

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/16/2006

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	38.75 3.13 0.00	35.38 2.77 0.00	31.69 2.43 0.00	30.82 2.34 0.00	30.58 2.29 0.00	32.54 2.41 0.00	34.75 2.66 0.00	39.88 3.12 0.00	44.16 3.83 0.00	51.47 4.81 0.00	54.81 5.48 0.00	54.95 5.49 -0.01	54.30 5.27 -1.57	51.20 4.99 -0.01	50.41 4.91 -0.01	50.21 4.85 -0.01	51.51 4.94 -0.01	51.30 4.96 -0.01	51.04 4.85 0.00	58.42 5.63 -2.92	60.52 6.29 -0.03	54.32 5.60 -0.03	46.66 4.20 0.00	38.42 3.14 0.00
74TH STREET_GT_1 24260	38.82 3.21 0.00	35.41 2.80 0.00	31.72 2.46 0.00	30.85 2.36 0.00	30.64 2.35 0.00	32.57 2.44 0.00	34.81 2.73 0.00	39.92 3.16 0.00	44.20 3.87 0.00	51.51 4.85 0.00	54.87 5.53 -0.01	55.00 5.54 -0.01	55.29 5.27 -2.56	51.25 5.04 -0.01	50.41 4.91 -0.01	50.26 4.90 -0.01	51.51 4.94 -0.01	51.35 5.00 -0.01	51.09 4.90 -0.01	60.31 5.68 -4.76	60.65 6.40 -0.04	54.38 5.65 -0.04	46.75 4.29 0.00	38.49 3.21 0.00
74TH STREET_GT_2 24261	38.82 3.21 0.00	35.41 2.80 0.00	31.72 2.46 0.00	30.85 2.36 0.00	30.64 2.35 0.00	32.57 2.44 0.00	34.81 2.73 0.00	39.92 3.16 0.00	44.20 3.87 0.00	51.51 4.85 0.00	54.87 5.53 -0.01	55.00 5.54 -0.01	55.29 5.27 -2.56	51.25 5.04 -0.01	50.41 4.91 -0.01	50.26 4.90 -0.01	51.51 4.94 -0.01	51.35 5.00 -0.01	51.09 4.90 -0.01	60.31 5.68 -4.76	60.65 6.40 -0.04	54.38 5.65 -0.04	46.75 4.29 0.00	38.49 3.21 0.00
ADK HUDSON___FALLS 24011	38.28 2.67 0.00	35.18 2.58 0.00	31.43 2.17 0.00	30.65 2.16 0.00	30.41 2.12 0.00	32.24 2.11 0.00	34.43 2.34 0.00	39.18 2.43 0.00	43.19 2.86 0.00	50.21 3.55 0.00	53.53 4.19 0.00	53.26 3.81 0.00	51.02 3.56 0.00	49.44 3.23 0.00	48.54 3.05 0.00	48.48 3.13 0.00	49.83 3.26 0.00	49.91 3.57 0.00	49.98 3.79 0.00	54.55 4.69 0.00	59.14 4.93 0.00	52.83 4.14 0.00	45.60 3.14 0.00	37.86 2.58 0.00
ADK RESOURCE___RCVRY 23798	38.28 2.67 0.00	35.18 2.58 0.00	31.43 2.17 0.00	30.65 2.16 0.00	30.41 2.12 0.00	32.24 2.11 0.00	34.43 2.34 0.00	39.18 2.43 0.00	43.19 2.86 0.00	50.21 3.55 0.00	53.53 4.19 0.00	53.26 3.81 0.00	51.02 3.56 0.00	49.44 3.23 0.00	48.54 3.05 0.00	48.48 3.13 0.00	49.83 3.26 0.00	49.91 3.57 0.00	49.98 3.79 0.00	54.55 4.69 0.00	59.14 4.93 0.00	52.83 4.14 0.00	45.60 3.14 0.00	37.86 2.58 0.00
ADK S GLENS___FALLS 24028	38.28 2.67 0.00	35.18 2.58 0.00	31.43 2.17 0.00	30.65 2.16 0.00	30.41 2.12 0.00	32.24 2.11 0.00	34.43 2.34 0.00	39.18 2.43 0.00	43.19 2.86 0.00	50.21 3.55 0.00	53.53 4.19 0.00	53.26 3.81 0.00	51.02 3.56 0.00	49.44 3.23 0.00	48.54 3.05 0.00	48.48 3.13 0.00	49.83 3.26 0.00	49.91 3.57 0.00	49.98 3.79 0.00	54.55 4.69 0.00	59.14 4.93 0.00	52.83 4.14 0.00	45.60 3.14 0.00	37.86 2.58 0.00
ADK_NYS___DAM 23527	37.50 1.89 0.00	34.47 1.86 0.00	30.87 1.61 0.00	30.08 1.60 0.00	29.88 1.58 0.00	31.67 1.54 0.00	33.69 1.60 0.00	38.34 1.58 0.00	42.30 1.98 0.00	49.18 2.52 0.00	52.34 3.01 0.00	52.32 2.87 0.00	50.21 2.75 0.00	48.74 2.54 0.00	47.95 2.46 0.00	47.80 2.45 0.00	49.03 2.47 0.00	48.89 2.55 0.00	48.78 2.59 0.00	53.06 3.19 0.00	57.73 3.52 0.00	51.76 3.07 0.00	44.71 2.25 0.00	37.01 1.73 0.00
AIR_PRODUCTS___DRP 24190	37.43 1.82 0.00	34.30 1.70 0.00	30.75 1.49 0.00	29.94 1.45 0.00	29.73 1.44 0.00	31.52 1.39 0.00	33.53 1.44 0.00	38.19 1.43 0.00	42.14 1.81 0.00	48.95 2.29 0.00	52.05 2.71 0.00	52.12 2.67 0.00	50.02 2.56 0.00	48.60 2.40 0.00	47.81 2.32 0.00	47.67 2.31 0.00	48.85 2.28 0.00	48.70 2.36 0.00	48.55 2.36 0.00	52.81 2.94 0.00	57.40 3.20 0.00	51.51 2.82 0.00	44.54 2.08 0.00	36.94 1.66 0.00
ALBANY___1 23571	37.43 1.82 0.00	34.30 1.70 0.00	30.75 1.49 0.00	29.94 1.45 0.00	29.73 1.44 0.00	31.52 1.39 0.00	33.53 1.44 0.00	38.19 1.43 0.00	42.14 1.81 0.00	48.95 2.29 0.00	52.05 2.71 0.00	52.12 2.67 0.00	50.02 2.56 0.00	48.60 2.40 0.00	47.81 2.32 0.00	47.67 2.31 0.00	48.85 2.28 0.00	48.70 2.36 0.00	48.55 2.36 0.00	52.81 2.94 0.00	57.40 3.20 0.00	51.51 2.82 0.00	44.54 2.08 0.00	36.94 1.66 0.00
ALBANY___2 23572	37.43 1.82 0.00	34.30 1.70 0.00	30.75 1.49 0.00	29.94 1.45 0.00	29.73 1.44 0.00	31.52 1.39 0.00	33.53 1.44 0.00	38.19 1.43 0.00	42.14 1.81 0.00	48.95 2.29 0.00	52.05 2.71 0.00	52.12 2.67 0.00	50.02 2.56 0.00	48.60 2.40 0.00	47.81 2.32 0.00	47.67 2.31 0.00	48.85 2.28 0.00	48.70 2.36 0.00	48.55 2.36 0.00	52.81 2.94 0.00	57.40 3.20 0.00	51.51 2.82 0.00	44.54 2.08 0.00	36.94 1.66 0.00
ALBANY___3 23573	37.43 1.82 0.00	34.30 1.70 0.00	30.75 1.49 0.00	29.94 1.45 0.00	29.73 1.44 0.00	31.52 1.39 0.00	33.53 1.44 0.00	38.19 1.43 0.00	42.14 1.81 0.00	48.95 2.29 0.00	52.05 2.71 0.00	52.12 2.67 0.00	50.02 2.56 0.00	48.60 2.40 0.00	47.81 2.32 0.00	47.67 2.31 0.00	48.85 2.28 0.00	48.70 2.36 0.00	48.55 2.36 0.00	52.81 2.94 0.00	57.40 3.20 0.00	51.51 2.82 0.00	44.54 2.08 0.00	36.94 1.66 0.00
ALBANY___4 23574	37.43 1.82 0.00	34.30 1.70 0.00	30.75 1.49 0.00	29.94 1.45 0.00	29.73 1.44 0.00	31.52 1.39 0.00	33.53 1.44 0.00	38.19 1.43 0.00	42.14 1.81 0.00	48.95 2.29 0.00	52.05 2.71 0.00	52.12 2.67 0.00	50.02 2.56 0.00	48.60 2.40 0.00	47.81 2.32 0.00	47.67 2.31 0.00	48.85 2.28 0.00	48.70 2.36 0.00	48.55 2.36 0.00	52.81 2.94 0.00	57.40 3.20 0.00	51.51 2.82 0.00	44.54 2.08 0.00	36.94 1.66 0.00

ALCOA_RYNLDS___DRP 24188	34.97 -0.64 0.00	31.99 -0.62 0.00	28.70 -0.56 0.00	27.95 -0.54 0.00	27.75 -0.54 0.00	29.89 -0.24 0.00	31.70 -0.39 0.00	36.65 -0.11 0.00	39.68 -0.65 0.00	45.87 -0.79 0.00	48.10 -1.23 0.00	48.42 -1.04 0.00	46.56 -0.90 0.00	45.14 -1.06 0.00	44.45 -1.05 0.00	44.40 -0.95 0.00	45.96 -0.61 0.00	45.46 -0.88 0.00	45.40 -0.79 0.00	48.82 -1.05 0.00	52.80 -1.41 0.00	47.23 -1.46 0.00	41.69 -0.76 0.00	35.07 -0.21 0.00
ALLEGHENY___COGEN 23514	34.15 -1.46 0.00	31.30 -1.30 0.00	28.32 -0.94 0.00	27.55 -0.94 0.00	27.39 -0.91 0.00	28.96 -1.18 0.00	31.09 -0.99 0.00	35.40 -1.36 0.00	38.51 -1.81 0.00	44.28 -2.38 0.00	46.96 -2.37 0.00	46.44 -3.02 0.00	45.04 -2.42 0.00	43.43 -2.77 0.00	42.85 -2.64 0.00	42.68 -2.68 0.00	43.63 -2.93 0.00	43.74 -2.59 0.00	43.33 -2.86 0.00	46.67 -3.19 0.00	51.17 -3.04 0.00	46.74 -1.95 0.00	40.51 -1.95 0.00	33.31 -1.98 0.00
AMERICAN_REF_FUEL 24010	32.23 -3.38 0.00	29.71 -2.90 0.00	26.89 -2.37 0.00	26.24 -2.25 0.00	26.08 -2.21 0.00	27.54 -2.59 0.00	29.81 -2.28 0.00	33.08 -3.68 0.00	35.73 -4.60 0.00	40.73 -5.93 0.00	43.21 -6.12 0.00	43.02 -6.43 0.00	41.53 -5.93 0.00	40.15 -6.05 0.00	39.72 -5.78 0.00	39.46 -5.90 0.00	40.33 -6.24 0.00	40.50 -5.84 0.00	39.82 -6.37 0.00	42.73 -7.13 0.00	46.78 -7.43 0.00	43.14 -5.55 0.00	37.75 -4.71 0.00	31.40 -3.88 0.00
ARTHUR_KILL_GT_1 23520	38.65 3.03 -0.01	35.32 2.71 -0.01	31.67 2.40 -0.01	30.83 2.34 -0.01	30.59 2.29 -0.01	32.58 2.44 -0.01	34.78 2.70 0.00	39.81 3.05 0.00	44.00 3.67 0.00	51.33 4.67 0.00	54.27 4.93 -0.01	54.46 4.99 -0.01	54.76 4.75 -2.56	50.55 4.34 -0.01	49.87 4.37 -0.01	49.72 4.35 -0.01	51.00 4.42 -0.01	50.84 4.49 -0.01	50.63 4.43 -0.01	59.91 5.29 -4.76	60.27 6.02 -0.04	54.04 5.31 -0.04	46.80 4.33 -0.01	38.54 3.25 -0.01
ARTHUR_KILL_2 23512	38.65 3.03 -0.01	35.32 2.71 -0.01	31.67 2.40 -0.01	30.83 2.34 -0.01	30.59 2.29 -0.01	32.58 2.44 -0.01	34.78 2.70 0.00	39.81 3.05 0.00	44.00 3.67 0.00	51.33 4.67 0.00	54.27 4.93 -0.01	54.46 4.99 -0.01	54.76 4.75 -2.56	50.60 4.39 -0.01	49.87 4.37 -0.01	49.72 4.35 -0.01	51.00 4.42 -0.01	50.84 4.49 -0.01	50.63 4.43 -0.01	59.91 5.29 -4.76	60.27 6.02 -0.04	54.04 5.31 -0.04	46.80 4.33 -0.01	38.54 3.25 -0.01
ARTHUR_KILL_3 23513	38.78 3.17 0.00	35.35 2.74 0.00	31.66 2.40 0.00	30.79 2.31 0.00	30.55 2.26 0.00	32.51 2.38 0.00	34.72 2.63 0.00	39.85 3.09 0.00	44.16 3.83 0.00	51.42 4.76 0.00	54.86 5.53 -0.01	55.00 5.54 -0.01	54.82 5.27 -2.09	51.24 5.04 -0.01	50.41 4.91 -0.01	50.26 4.90 -0.01	51.51 4.94 -0.01	51.35 5.00 -0.01	51.09 4.90 -0.01	59.43 5.68 -3.89	60.64 6.40 -0.04	54.37 5.65 -0.04	46.70 4.25 0.00	38.42 3.14 0.00
ASHOKAN____ 23654	38.32 2.71 0.00	35.05 2.45 0.00	31.37 2.11 0.00	30.57 2.08 0.00	30.36 2.07 0.00	32.18 2.05 0.00	34.43 2.34 0.00	38.89 2.13 0.00	43.03 2.70 0.00	50.11 3.45 0.00	53.33 4.00 0.00	53.56 4.10 0.00	51.30 3.84 0.00	49.80 3.60 0.00	49.00 3.50 0.00	48.85 3.49 0.00	50.06 3.49 0.00	49.86 3.52 0.00	49.52 3.33 0.00	54.05 4.19 0.00	59.08 4.88 0.00	52.88 4.19 0.00	45.47 3.01 0.00	38.00 2.72 0.00
ASTORIA_EAST_ENERGY_CC1 323581	39.22 3.60 -0.01	35.78 3.16 -0.01	32.05 2.78 -0.01	31.17 2.68 -0.01	30.93 2.63 -0.01	32.88 2.74 -0.01	35.07 2.98 0.00	40.21 3.46 0.00	44.48 4.15 0.00	51.84 5.18 0.00	54.96 5.62 -0.01	55.05 5.59 -0.01	54.87 5.32 -2.10	51.29 5.08 -0.01	50.46 4.96 -0.01	50.30 4.94 -0.01	51.60 5.03 -0.01	51.44 5.10 -0.01	51.23 5.03 -0.01	60.51 5.88 -4.76	60.86 6.61 -0.04	54.62 5.89 -0.04	47.14 4.67 -0.01	38.92 3.63 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	39.22 3.60 -0.01	35.78 3.16 -0.01	32.05 2.78 -0.01	31.17 2.68 -0.01	30.93 2.63 -0.01	32.88 2.74 -0.01	35.07 2.98 0.00	40.21 3.46 0.00	44.48 4.15 0.00	51.84 5.18 0.00	54.96 5.62 -0.01	55.05 5.59 -0.01	54.87 5.32 -2.10	51.29 5.08 -0.01	50.46 4.96 -0.01	50.30 4.94 -0.01	51.60 5.03 -0.01	51.44 5.10 -0.01	51.23 5.03 -0.01	60.51 5.88 -4.76	60.86 6.61 -0.04	54.62 5.89 -0.04	47.14 4.67 -0.01	38.92 3.63 -0.01
ASTORIA_GT2_1 24094	39.22 3.60 -0.01	35.78 3.16 -0.01	32.05 2.78 -0.01	31.17 2.68 -0.01	30.93 2.63 -0.01	32.88 2.74 -0.01	35.07 2.98 0.00	40.21 3.46 0.00	44.48 4.15 0.00	51.84 5.18 0.00	54.96 5.62 -0.01	55.05 5.59 -0.01	54.87 5.32 -2.10	51.29 5.08 -0.01	50.46 4.96 -0.01	50.30 4.94 -0.01	51.60 5.03 -0.01	51.44 5.10 -0.01	51.23 5.03 -0.01	60.51 5.88 -4.76	60.86 6.61 -0.04	54.62 5.89 -0.04	47.14 4.67 -0.01	38.92 3.63 -0.01
ASTORIA_GT2_2 24095	39.22 3.60 -0.01	35.78 3.16 -0.01	32.05 2.78 -0.01	31.17 2.68 -0.01	30.93 2.63 -0.01	32.88 2.74 -0.01	35.07 2.98 0.00	40.21 3.46 0.00	44.48 4.15 0.00	51.84 5.18 0.00	54.96 5.62 -0.01	55.05 5.59 -0.01	54.87 5.32 -2.10	51.29 5.08 -0.01	50.46 4.96 -0.01	50.30 4.94 -0.01	51.60 5.03 -0.01	51.44 5.10 -0.01	51.23 5.03 -0.01	60.51 5.88 -4.76	60.86 6.61 -0.04	54.62 5.89 -0.04	47.14 4.67 -0.01	38.92 3.63 -0.01
ASTORIA_GT2_3 24096	39.22 3.60 -0.01	35.78 3.16 -0.01	32.05 2.78 -0.01	31.17 2.68 -0.01	30.93 2.63 -0.01	32.88 2.74 -0.01	35.07 2.98 0.00	40.21 3.46 0.00	44.48 4.15 0.00	51.84 5.18 0.00	54.96 5.62 -0.01	55.05 5.59 -0.01	54.87 5.32 -2.10	51.29 5.08 -0.01	50.46 4.96 -0.01	50.30 4.94 -0.01	51.60 5.03 -0.01	51.44 5.10 -0.01	51.23 5.03 -0.01	60.51 5.88 -4.76	60.86 6.61 -0.04	54.62 5.89 -0.04	47.14 4.67 -0.01	38.92 3.63 -0.01
ASTORIA_GT2_4 24097	39.22 3.60 -0.01	35.78 3.16 -0.01	32.05 2.78 -0.01	31.17 2.68 -0.01	30.93 2.63 -0.01	32.88 2.74 -0.01	35.07 2.98 0.00	40.21 3.46 0.00	44.48 4.15 0.00	51.84 5.18 0.00	54.96 5.62 -0.01	55.05 5.59 -0.01	54.87 5.32 -2.10	51.29 5.08 -0.01	50.46 4.96 -0.01	50.30 4.94 -0.01	51.60 5.03 -0.01	51.44 5.10 -0.01	51.23 5.03 -0.01	60.51 5.88 -4.76	60.86 6.61 -0.04	54.62 5.89 -0.04	47.14 4.67 -0.01	38.92 3.63 -0.01
ASTORIA_GT3_1 24098	39.22 3.60 -0.01	35.78 3.16 -0.01	32.05 2.78 -0.01	31.17 2.68 -0.01	30.93 2.63 -0.01	32.88 2.74 -0.01	35.07 2.98 0.00	40.21 3.46 0.00	44.48 4.15 0.00	51.84 5.18 0.00	54.96 5.62 -0.01	55.05 5.59 -0.01	54.87 5.32 -2.10	51.29 5.08 -0.01	50.46 4.96 -0.01	50.30 4.94 -0.01	51.60 5.03 -0.01	51.44 5.10 -0.01	51.23 5.03 -0.01	60.51 5.88 -4.76	60.86 6.61 -0.04	54.62 5.89 -0.04	47.14 4.67 -0.01	38.92 3.63 -0.01
ASTORIA_GT3_2 24099	39.22 3.60 -0.01	35.78 3.16 -0.01	32.05 2.78 -0.01	31.17 2.68 -0.01	30.93 2.63 -0.01	32.88 2.74 -0.01	35.07 2.98 0.00	40.21 3.46 0.00	44.48 4.15 0.00	51.84 5.18 0.00	54.96 5.62 -0.01	55.05 5.59 -0.01	54.87 5.32 -2.10	51.29 5.08 -0.01	50.46 4.96 -0.01	50.30 4.94 -0.01	51.60 5.03 -0.01	51.44 5.10 -0.01	51.23 5.03 -0.01	60.51 5.88 -4.76	60.86 6.61 -0.04	54.62 5.89 -0.04	47.14 4.67 -0.01	38.92 3.63 -0.01
ASTORIA_GT3_3 24100	39.22 3.60 -0.01	35.78 3.16 -0.01	32.05 2.78 -0.01	31.17 2.68 -0.01	30.93 2.63 -0.01	32.88 2.74 -0.01	35.07 2.98 0.00	40.21 3.46 0.00	44.48 4.15 0.00	51.84 5.18 0.00	54.96 5.62 -0.01	55.05 5.59 -0.01	54.87 5.32 -2.10	51.29 5.08 -0.01	50.46 4.96 -0.01	50.30 4.94 -0.01	51.60 5.03 -0.01	51.44 5.10 -0.01	51.23 5.03 -0.01	60.51 5.88 -4.76	60.86 6.61 -0.04	54.62 5.89 -0.04	47.14 4.67 -0.01	38.92 3.63 -0.01

ASTORIA_GT3_4 24101	39.22 3.60 -0.01	35.78 3.16 -0.01	32.05 2.78 -0.01	31.17 2.68 -0.01	30.93 2.63 -0.01	32.88 2.74 -0.01	35.07 2.98 0.00	40.21 3.46 0.00	44.48 4.15 0.00	51.84 5.18 0.00	54.96 5.62 -0.01	55.05 5.59 -0.01	54.87 5.32 -2.10	51.29 5.08 -0.01	50.46 4.96 -0.01	50.30 4.94 -0.01	51.60 5.03 -0.01	51.44 5.10 -0.01	51.23 5.03 -0.01	60.51 5.88 -4.76	60.86 6.61 -0.04	54.62 5.89 -0.04	47.14 4.67 -0.01	38.92 3.63 -0.01
ASTORIA_GT4_1 24102	39.22 3.60 -0.01	35.78 3.16 -0.01	32.05 2.78 -0.01	31.17 2.68 -0.01	30.93 2.63 -0.01	32.88 2.74 -0.01	35.07 2.98 0.00	40.21 3.46 0.00	44.48 4.15 0.00	51.84 5.18 0.00	54.96 5.62 -0.01	55.05 5.59 -0.01	54.87 5.32 -2.10	51.29 5.08 -0.01	50.46 4.96 -0.01	50.30 4.94 -0.01	51.60 5.03 -0.01	51.44 5.10 -0.01	51.23 5.03 -0.01	60.51 5.88 -4.76	60.86 6.61 -0.04	54.62 5.89 -0.04	47.14 4.67 -0.01	38.92 3.63 -0.01
ASTORIA_GT4_2 24103	39.22 3.60 -0.01	35.78 3.16 -0.01	32.05 2.78 -0.01	31.17 2.68 -0.01	30.93 2.63 -0.01	32.88 2.74 -0.01	35.07 2.98 0.00	40.21 3.46 0.00	44.48 4.15 0.00	51.84 5.18 0.00	54.96 5.62 -0.01	55.05 5.59 -0.01	54.87 5.32 -2.10	51.29 5.08 -0.01	50.46 4.96 -0.01	50.30 4.94 -0.01	51.60 5.03 -0.01	51.44 5.10 -0.01	51.23 5.03 -0.01	60.51 5.88 -4.76	60.86 6.61 -0.04	54.62 5.89 -0.04	47.14 4.67 -0.01	38.92 3.63 -0.01
ASTORIA_GT4_3 24104	39.22 3.60 -0.01	35.78 3.16 -0.01	32.05 2.78 -0.01	31.17 2.68 -0.01	30.93 2.63 -0.01	32.88 2.74 -0.01	35.07 2.98 0.00	40.21 3.46 0.00	44.48 4.15 0.00	51.84 5.18 0.00	54.96 5.62 -0.01	55.05 5.59 -0.01	54.87 5.32 -2.10	51.29 5.08 -0.01	50.46 4.96 -0.01	50.30 4.94 -0.01	51.60 5.03 -0.01	51.44 5.10 -0.01	51.23 5.03 -0.01	60.51 5.88 -4.76	60.86 6.61 -0.04	54.62 5.89 -0.04	47.14 4.67 -0.01	38.92 3.63 -0.01
ASTORIA_GT4_4 24105	39.22 3.60 -0.01	35.78 3.16 -0.01	32.05 2.78 -0.01	31.17 2.68 -0.01	30.93 2.63 -0.01	32.88 2.74 -0.01	35.07 2.98 0.00	40.21 3.46 0.00	44.48 4.15 0.00	51.84 5.18 0.00	54.96 5.62 -0.01	55.05 5.59 -0.01	54.87 5.32 -2.10	51.29 5.08 -0.01	50.46 4.96 -0.01	50.30 4.94 -0.01	51.60 5.03 -0.01	51.44 5.10 -0.01	51.23 5.03 -0.01	60.51 5.88 -4.76	60.86 6.61 -0.04	54.62 5.89 -0.04	47.14 4.67 -0.01	38.92 3.63 -0.01
ASTORIA_GT_1 23523	39.01 3.38 -0.01	35.58 2.97 -0.01	31.87 2.60 -0.01	31.00 2.51 -0.01	30.79 2.49 -0.01	32.73 2.59 -0.01	34.94 2.86 0.00	40.10 3.34 0.00	44.40 4.07 0.00	51.70 5.04 0.00	54.91 5.57 -0.01	55.05 5.59 -0.01	55.38 5.36 -2.56	51.25 5.04 -0.01	50.46 4.96 -0.01	50.30 4.94 -0.01	51.56 4.98 -0.01	51.40 5.05 -0.01	51.14 4.94 -0.01	60.31 5.68 -4.76	60.65 6.40 -0.04	54.43 5.70 -0.04	46.92 4.46 -0.01	38.64 3.35 -0.01
ASTORIA_GT_10 24110	39.01 3.38 -0.01	35.58 2.97 -0.01	31.87 2.60 -0.01	31.00 2.51 -0.01	30.79 2.49 -0.01	32.73 2.59 -0.01	34.94 2.86 0.00	40.10 3.34 0.00	44.40 4.07 0.00	51.70 5.04 0.00	54.91 5.57 -0.01	55.05 5.59 -0.01	55.38 5.36 -2.56	51.25 5.04 -0.01	50.46 4.96 -0.01	50.30 4.94 -0.01	51.56 4.98 -0.01	51.40 5.05 -0.01	51.14 4.94 -0.01	60.31 5.68 -4.76	60.65 6.40 -0.04	54.43 5.70 -0.04	46.92 4.46 -0.01	38.64 3.35 -0.01
ASTORIA_GT_11 24225	39.01 3.38 -0.01	35.58 2.97 -0.01	31.87 2.60 -0.01	31.00 2.51 -0.01	30.79 2.49 -0.01	32.73 2.59 -0.01	34.94 2.86 0.00	40.10 3.34 0.00	44.40 4.07 0.00	51.70 5.04 0.00	54.91 5.57 -0.01	55.05 5.59 -0.01	55.38 5.36 -2.56	51.25 5.04 -0.01	50.46 4.96 -0.01	50.30 4.94 -0.01	51.56 4.98 -0.01	51.40 5.05 -0.01	51.14 4.94 -0.01	60.31 5.68 -4.76	60.65 6.40 -0.04	54.43 5.70 -0.04	46.92 4.46 -0.01	38.64 3.35 -0.01
ASTORIA_GT_12 24226	39.01 3.38 -0.01	35.58 2.97 -0.01	31.87 2.60 -0.01	31.00 2.51 -0.01	30.79 2.49 -0.01	32.73 2.59 -0.01	34.94 2.86 0.00	40.10 3.34 0.00	44.40 4.07 0.00	51.70 5.04 0.00	54.91 5.57 -0.01	55.05 5.59 -0.01	55.38 5.36 -2.56	51.25 5.04 -0.01	50.46 4.96 -0.01	50.30 4.94 -0.01	51.56 4.98 -0.01	51.40 5.05 -0.01	51.14 4.94 -0.01	60.31 5.68 -4.76	60.65 6.40 -0.04	54.43 5.70 -0.04	46.92 4.46 -0.01	38.64 3.35 -0.01
ASTORIA_GT_13 24227	39.01 3.38 -0.01	35.58 2.97 -0.01	31.87 2.60 -0.01	31.00 2.51 -0.01	30.79 2.49 -0.01	32.73 2.59 -0.01	34.94 2.86 0.00	40.10 3.34 0.00	44.40 4.07 0.00	51.70 5.04 0.00	54.91 5.57 -0.01	55.05 5.59 -0.01	55.38 5.36 -2.56	51.25 5.04 -0.01	50.46 4.96 -0.01	50.30 4.94 -0.01	51.56 4.98 -0.01	51.40 5.05 -0.01	51.14 4.94 -0.01	60.31 5.68 -4.76	60.65 6.40 -0.04	54.43 5.70 -0.04	46.92 4.46 -0.01	38.64 3.35 -0.01
ASTORIA_GT_5 24106	39.22 3.60 -0.01	35.78 3.16 -0.01	32.05 2.78 -0.01	31.17 2.68 -0.01	30.93 2.63 -0.01	32.88 2.74 -0.01	35.07 2.98 0.00	40.21 3.46 0.00	44.48 4.15 0.00	51.84 5.18 0.00	54.96 5.62 -0.01	55.05 5.59 -0.01	54.87 5.32 -2.10	51.29 5.08 -0.01	50.46 4.96 -0.01	50.30 4.94 -0.01	51.60 5.03 -0.01	51.44 5.10 -0.01	51.23 5.03 -0.01	60.51 5.88 -4.76	60.86 6.61 -0.04	54.62 5.89 -0.04	47.14 4.67 -0.01	38.92 3.63 -0.01
ASTORIA_GT_7 24107	39.22 3.60 -0.01	35.78 3.16 -0.01	32.05 2.78 -0.01	31.17 2.68 -0.01	30.93 2.63 -0.01	32.88 2.74 -0.01	35.07 2.98 0.00	40.21 3.46 0.00	44.48 4.15 0.00	51.84 5.18 0.00	54.96 5.62 -0.01	55.05 5.59 -0.01	54.87 5.32 -2.10	51.29 5.08 -0.01	50.46 4.96 -0.01	50.30 4.94 -0.01	51.60 5.03 -0.01	51.44 5.10 -0.01	51.23 5.03 -0.01	60.51 5.88 -4.76	60.86 6.61 -0.04	54.62 5.89 -0.04	47.14 4.67 -0.01	38.92 3.63 -0.01
ASTORIA_GT_8 24108	39.22 3.60 -0.01	35.78 3.16 -0.01	32.05 2.78 -0.01	31.17 2.68 -0.01	30.93 2.63 -0.01	32.88 2.74 -0.01	35.07 2.98 0.00	40.21 3.46 0.00	44.48 4.15 0.00	51.84 5.18 0.00	54.96 5.62 -0.01	55.05 5.59 -0.01	54.87 5.32 -2.10	51.29 5.08 -0.01	50.46 4.96 -0.01	50.30 4.94 -0.01	51.60 5.03 -0.01	51.44 5.10 -0.01	51.23 5.03 -0.01	60.51 5.88 -4.76	60.86 6.61 -0.04	54.62 5.89 -0.04	47.14 4.67 -0.01	38.92 3.63 -0.01
ASTORIA___2 24149	39.22 3.60 -0.01	35.78 3.16 -0.01	32.05 2.78 -0.01	31.17 2.68 -0.01	30.93 2.63 -0.01	32.88 2.74 -0.01	35.07 2.98 0.00	40.21 3.46 0.00	44.48 4.15 0.00	51.84 5.18 0.00	54.96 5.62 -0.01	55.05 5.59 -0.01	54.87 5.32 -2.10	51.29 5.08 -0.01	50.46 4.96 -0.01	50.30 4.94 -0.01	51.60 5.03 -0.01	51.44 5.10 -0.01	51.23 5.03 -0.01	60.51 5.88 -4.76	60.86 6.61 -0.04	54.62 5.89 -0.04	47.14 4.67 -0.01	38.92 3.63 -0.01
ASTORIA___3 23516	39.01 3.38 -0.01	35.58 2.97 -0.01	31.87 2.60 -0.01	31.00 2.51 -0.01	30.79 2.49 -0.01	32.73 2.59 -0.01	34.94 2.86 0.00	40.10 3.34 0.00	44.40 4.07 0.00	51.70 5.04 0.00	54.91 5.57 -0.01	55.05 5.59 -0.01	55.38 5.36 -2.56	51.25 5.04 -0.01	50.46 4.96 -0.01	50.30 4.94 -0.01	51.56 4.98 -0.01	51.40 5.05 -0.01	51.14 4.94 -0.01	60.31 5.68 -4.76	60.65 6.40 -0.04	54.43 5.70 -0.04	46.92 4.46 -0.01	38.64 3.35 -0.01
ASTORIA___4 23517	39.22 3.60 -0.01	35.78 3.16 -0.01	32.05 2.78 -0.01	31.17 2.68 -0.01	30.93 2.63 -0.01	32.88 2.74 -0.01	35.07 2.98 0.00	40.21 3.46 0.00	44.48 4.15 0.00	51.84 5.18 0.00	54.96 5.62 -0.01	55.05 5.59 -0.01	54.87 5.32 -2.10	51.29 5.08 -0.01	50.46 4.96 -0.01	50.30 4.94 -0.01	51.60 5.03 -0.01	51.44 5.10 -0.01	51.23 5.03 -0.01	60.51 5.88 -4.76	60.86 6.61 -0.04	54.62 5.89 -0.04	47.14 4.67 -0.01	38.92 3.63 -0.01

ASTORIA___5 23518	39.01	35.58	31.87	31.00	30.79	32.73	34.94	40.10	44.40	51.70	54.91	55.05	55.38	51.25	50.46	50.30	51.56	51.40	51.14	60.31	60.65	54.43	46.92	38.64
	3.38	2.97	2.60	2.51	2.49	2.59	2.86	3.34	4.07	5.04	5.57	5.59	5.36	5.04	4.96	4.94	4.98	5.05	4.94	5.68	6.40	5.70	4.46	3.35
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.01	-0.01	-2.56	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-4.76	-0.04	-0.04	-0.01	-0.01
ATHENS_STG_1 23668	37.43	34.24	30.69	29.88	29.68	31.52	33.59	38.38	42.34	49.23	52.29	52.42	50.26	48.83	48.09	47.94	49.13	48.98	48.78	52.96	57.62	51.76	44.71	36.98
	1.82	1.63	1.43	1.40	1.39	1.39	1.51	1.62	2.02	2.57	2.96	2.97	2.80	2.63	2.59	2.59	2.56	2.64	2.59	3.09	3.41	3.07	2.25	1.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ATHENS_STG_2 23670	37.43	34.24	30.69	29.88	29.68	31.52	33.59	38.38	42.34	49.23	52.29	52.42	50.26	48.83	48.09	47.94	49.13	48.98	48.78	52.96	57.62	51.76	44.71	36.98
	1.82	1.63	1.43	1.40	1.39	1.39	1.51	1.62	2.02	2.57	2.96	2.97	2.80	2.63	2.59	2.59	2.56	2.64	2.59	3.09	3.41	3.07	2.25	1.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ATHENS_STG_3 23677	37.43	34.24	30.69	29.88	29.68	31.52	33.59	38.38	42.34	49.23	52.29	52.42	50.26	48.83	48.09	47.94	49.13	48.98	48.78	52.96	57.62	51.76	44.71	36.98
	1.82	1.63	1.43	1.40	1.39	1.39	1.51	1.62	2.02	2.57	2.96	2.97	2.80	2.63	2.59	2.59	2.56	2.64	2.59	3.09	3.41	3.07	2.25	1.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
BARRETT_IC_1 23704	69.90	69.55	68.45	68.46	68.73	66.73	69.55	70.74	72.70	75.56	78.80	77.85	77.46	77.23	77.82	76.08	76.21	77.23	79.02	81.98	84.06	83.85	83.35	74.89
	3.67	3.29	2.90	2.82	2.77	2.95	3.21	3.68	4.31	5.27	5.92	5.98	5.69	5.45	5.32	5.31	5.36	5.42	5.36	6.13	6.88	6.04	4.63	3.56
	-30.62	-33.65	-36.29	-37.15	-37.67	-33.64	-34.26	-30.30	-28.06	-23.63	-23.55	-22.41	-24.31	-25.57	-27.00	-25.43	-24.29	-25.47	-27.47	-25.99	-22.97	-29.13	-36.26	-36.04
BARRETT_IC_10 23701	69.90	69.55	68.45	68.46	68.73	66.73	69.55	70.74	72.70	75.56	78.80	77.85	77.46	77.23	77.82	76.08	76.21	77.23	79.02	81.98	84.06	83.85	83.35	74.89
	3.67	3.29	2.90	2.82	2.77	2.95	3.21	3.68	4.31	5.27	5.92	5.98	5.69	5.45	5.32	5.31	5.36	5.42	5.36	6.13	6.88	6.04	4.63	3.56
	-30.62	-33.65	-36.29	-37.15	-37.67	-33.64	-34.26	-30.30	-28.06	-23.63	-23.55	-22.41	-24.31	-25.57	-27.00	-25.43	-24.29	-25.47	-27.47	-25.99	-22.97	-29.13	-36.26	-36.04
BARRETT_IC_11 23702	69.90	69.55	68.45	68.46	68.73	66.73	69.55	70.74	72.70	75.56	78.80	77.85	77.46	77.23	77.82	76.08	76.21	77.23	79.02	81.98	84.06	83.85	83.35	74.89
	3.67	3.29	2.90	2.82	2.77	2.95	3.21	3.68	4.31	5.27	5.92	5.98	5.69	5.45	5.32	5.31	5.36	5.42	5.36	6.13	6.88	6.04	4.63	3.56
	-30.62	-33.65	-36.29	-37.15	-37.67	-33.64	-34.26	-30.30	-28.06	-23.63	-23.55	-22.41	-24.31	-25.57	-27.00	-25.43	-24.29	-25.47	-27.47	-25.99	-22.97	-29.13	-36.26	-36.04
BARRETT_IC_12 23703	69.90	69.55	68.45	68.46	68.73	66.73	69.55	70.74	72.70	75.56	78.80	77.85	77.46	77.23	77.82	76.08	76.21	77.23	79.02	81.98	84.06	83.85	83.35	74.89
	3.67	3.29	2.90	2.82	2.77	2.95	3.21	3.68	4.31	5.27	5.92	5.98	5.69	5.45	5.32	5.31	5.36	5.42	5.36	6.13	6.88	6.04	4.63	3.56
	-30.62	-33.65	-36.29	-37.15	-37.67	-33.64	-34.26	-30.30	-28.06	-23.63	-23.55	-22.41	-24.31	-25.57	-27.00	-25.43	-24.29	-25.47	-27.47	-25.99	-22.97	-29.13	-36.26	-36.04
BARRETT_IC_2 23705	69.90	69.55	68.45	68.46	68.73	66.73	69.55	70.74	72.70	75.56	78.80	77.85	77.46	77.23	77.82	76.08	76.21	77.23	79.02	81.98	84.06	83.85	83.35	74.89
	3.67	3.29	2.90	2.82	2.77	2.95	3.21	3.68	4.31	5.27	5.92	5.98	5.69	5.45	5.32	5.31	5.36	5.42	5.36	6.13	6.88	6.04	4.63	3.56
	-30.62	-33.65	-36.29	-37.15	-37.67	-33.64	-34.26	-30.30	-28.06	-23.63	-23.55	-22.41	-24.31	-25.57	-27.00	-25.43	-24.29	-25.47	-27.47	-25.99	-22.97	-29.13	-36.26	-36.04
BARRETT_IC_3 23706	69.90	69.55	68.45	68.46	68.73	66.73	69.55	70.74	72.70	75.56	78.80	77.85	77.46	77.23	77.82	76.08	76.21	77.23	79.02	81.98	84.06	83.85	83.35	74.89
	3.67	3.29	2.90	2.82	2.77	2.95	3.21	3.68	4.31	5.27	5.92	5.98	5.69	5.45	5.32	5.31	5.36	5.42	5.36	6.13	6.88	6.04	4.63	3.56
	-30.62	-33.65	-36.29	-37.15	-37.67	-33.64	-34.26	-30.30	-28.06	-23.63	-23.55	-22.41	-24.31	-25.57	-27.00	-25.43	-24.29	-25.47	-27.47	-25.99	-22.97	-29.13	-36.26	-36.04
BARRETT_IC_4 23707	69.90	69.55	68.45	68.46	68.73	66.73	69.55	70.74	72.70	75.56	78.80	77.85	77.46	77.23	77.82	76.08	76.21	77.23	79.02	81.98	84.06	83.85	83.35	74.89
	3.67	3.29	2.90	2.82	2.77	2.95	3.21	3.68	4.31	5.27	5.92	5.98	5.69	5.45	5.32	5.31	5.36	5.42	5.36	6.13	6.88	6.04	4.63	3.56
	-30.62	-33.65	-36.29	-37.15	-37.67	-33.64	-34.26	-30.30	-28.06	-23.63	-23.55	-22.41	-24.31	-25.57	-27.00	-25.43	-24.29	-25.47	-27.47	-25.99	-22.97	-29.13	-36.26	-36.04
BARRETT_IC_5 23708	69.90	69.55	68.45	68.46	68.73	66.73	69.55	70.74	72.70	75.56	78.80	77.85	77.46	77.23	77.82	76.08	76.21	77.23	79.02	81.98	84.06	83.85	83.35	74.89
	3.67	3.29	2.90	2.82	2.77	2.95	3.21	3.68	4.31	5.27	5.92	5.98	5.69	5.45	5.32	5.31	5.36	5.42	5.36	6.13	6.88	6.04	4.63	3.56
	-30.62	-33.65	-36.29	-37.15	-37.67	-33.64	-34.26	-30.30	-28.06	-23.63	-23.55	-22.41	-24.31	-25.57	-27.00	-25.43	-24.29	-25.47	-27.47	-25.99	-22.97	-29.13	-36.26	-36.04
BARRETT_IC_6 23709	69.90	69.55	68.45	68.46	68.73	66.73	69.55	70.74	72.70	75.56	78.80	77.85	77.46	77.23	77.82	76.08	76.21	77.23	79.02	81.98	84.06	83.85	83.35	74.89
	3.67	3.29	2.90	2.82	2.77	2.95	3.21	3.68	4.31	5.27	5.92	5.98	5.69	5.45	5.32	5.31	5.36	5.42	5.36	6.13	6.88	6.04	4.63	3.56
	-30.62	-33.65	-36.29	-37.15	-37.67	-33.64	-34.26	-30.30	-28.06	-23.63	-23.55	-22.41	-24.31	-25.57	-27.00	-25.43	-24.29	-25.47	-27.47	-25.99	-22.97	-29.13	-36.26	-36.04
BARRETT_IC_7 23710	69.90	69.55	68.45	68.46	68.73	66.73	69.55	70.74	72.70	75.56	78.80	77.85	77.46	77.23	77.82	76.08	76.21	77.23	79.02	81.98	84.06	83.85	83.35	74.89
	3.67	3.29	2.90	2.82	2.77	2.95	3.21	3.68	4.31	5.27	5.92	5.98	5.69	5.45	5.32	5.31	5.36	5.42	5.36	6.13	6.88	6.04	4.63	3.56
	-30.62	-33.65	-36.29	-37.15	-37.67	-33.64	-34.26	-30.30	-28.06	-23.63	-23.55	-22.41	-24.31	-25.57	-27.00	-25.43	-24.29	-25.47	-27.47	-25.99	-22.97	-29.13	-36.26	-36.04
BARRETT_IC_8 23711	69.90	69.55	68.45	68.46	68.73	66.73	69.55	70.74	72.70	75.56	78.80	77.85	77.46	77.23	77.82	76.08	76.21	77.23	79.02	81.98	84.06	83.85	83.35	74.89
	3.67	3.29	2.90	2.82	2.77	2.95	3.21	3.68	4.31	5.27	5.92	5.98	5.69	5.45	5.32	5.31	5.36	5.42	5.36	6.13	6.88	6.04	4.63	3.56
	-30.62	-33.65	-36.29	-37.15	-37.67	-33.64	-34.26	-30.30	-28.06	-23.63	-23.55	-22.41	-24.31	-25.57	-27.00	-25.43	-24.29	-25.47	-27.47	-25.99	-22.97	-29.13	-36.26	-36.04
BARRETT_IC_9 23700	69.90	69.55	68.45	68.46	68.73	66.73	69.55	70.74	72.70	75.56	78.80	77.85	77.46	77.23	77.82	76.08	76.21	77.23	79.02	81.98	84.06	83.85	83.35	74.89
	3.67	3.29	2.90	2.82	2.77	2.95	3.21	3.68	4.31	5.27	5.92	5.98	5.69	5.45	5.32	5.31	5.36	5.42	5.36	6.13	6.88	6.04	4.63	3.56
	-30.62	-33.65	-36.29	-37.15	-37.67	-33.64	-34.26	-30.30	-28.06	-23.63	-23.55	-22.41	-24.31	-25.57	-27.00	-25.43	-24.29	-25.47	-27.47	-25.99	-22.97	-29.13	-36.26	-36.04

BARRETT___1 23545	69.90 3.67 -30.62	69.55 3.29 -33.65	68.45 2.90 -36.29	68.46 2.82 -37.15	68.73 2.77 -37.67	66.73 2.95 -33.64	69.55 3.21 -34.26	70.74 3.68 -30.30	72.70 4.31 -28.06	75.56 5.27 -23.63	78.80 5.92 -23.55	77.85 5.98 -22.41	77.46 5.69 -24.31	77.23 5.45 -25.57	77.82 5.32 -27.00	76.08 5.31 -25.43	76.21 5.36 -24.29	77.23 5.42 -25.47	79.02 5.36 -27.47	81.98 6.13 -25.99	84.06 6.88 -22.97	83.85 6.04 -29.13	83.35 4.63 -36.26	74.89 3.56 -36.04
BARRETT___2 23546	69.90 3.67 -30.62	69.55 3.29 -33.65	68.45 2.90 -36.29	68.46 2.82 -37.15	68.73 2.77 -37.67	66.73 2.95 -33.64	69.55 3.21 -34.26	70.74 3.68 -30.30	72.70 4.31 -28.06	75.56 5.27 -23.63	78.80 5.92 -23.55	77.85 5.98 -22.41	77.46 5.69 -24.31	77.23 5.45 -25.57	77.82 5.32 -27.00	76.08 5.31 -25.43	76.21 5.36 -24.29	77.23 5.42 -25.47	79.02 5.36 -27.47	81.98 6.13 -25.99	84.06 6.88 -22.97	83.85 6.04 -29.13	83.35 4.63 -36.26	74.89 3.56 -36.04
BEAVER RIVER___HYD 24048	34.69 -0.93 0.00	31.76 -0.85 0.00	28.53 -0.73 0.00	27.77 -0.71 0.00	27.58 -0.71 0.00	29.47 -0.66 0.00	31.25 -0.83 0.00	35.73 -1.03 0.00	38.83 -1.49 0.00	45.31 -1.35 0.00	47.85 -1.48 0.00	48.02 -1.43 0.00	46.08 -1.38 0.00	44.72 -1.48 0.00	43.86 -1.64 0.00	43.77 -1.59 0.00	45.03 -1.54 0.00	44.62 -1.71 0.00	44.94 -1.25 0.00	48.52 -1.35 0.00	52.63 -1.57 0.00	47.23 -1.46 0.00	41.06 -1.40 0.00	34.58 -0.71 0.00
BEEBEE_GT_13 23619	33.90 -1.71 0.00	31.04 -1.57 0.00	27.94 -1.32 0.00	27.20 -1.28 0.00	27.05 -1.24 0.00	28.75 -1.39 0.00	30.87 -1.22 0.00	35.88 -0.88 0.00	39.28 -1.05 0.00	45.26 -1.40 0.00	47.61 -1.73 0.00	47.62 -1.83 0.00	45.70 -1.76 0.00	44.77 -1.43 0.00	44.04 -1.46 0.00	43.86 -1.50 0.00	44.94 -1.63 0.00	45.04 -1.30 0.00	44.71 -1.48 0.00	47.77 -2.09 0.00	52.25 -1.95 0.00	47.37 -1.31 0.00	41.48 -0.98 0.00	33.48 -1.80 0.00
BETHLEHEM___GRP 23843	37.43 1.82 0.00	34.30 1.70 0.00	30.75 1.49 0.00	29.94 1.45 0.00	29.73 1.44 0.00	31.52 1.39 0.00	33.53 1.44 0.00	38.19 1.43 0.00	42.14 1.81 0.00	48.95 2.29 0.00	52.05 2.71 0.00	52.12 2.67 0.00	50.02 2.56 0.00	48.60 2.40 0.00	47.81 2.32 0.00	47.67 2.31 0.00	48.85 2.28 0.00	48.70 2.36 0.00	48.55 2.36 0.00	52.81 2.94 0.00	57.40 3.20 0.00	51.51 2.82 0.00	44.54 2.08 0.00	36.94 1.66 0.00
BETHLEHEM___GS1 323560	37.43 1.82 0.00	34.30 1.70 0.00	30.75 1.49 0.00	29.94 1.45 0.00	29.73 1.44 0.00	31.52 1.39 0.00	33.53 1.44 0.00	38.19 1.43 0.00	42.14 1.81 0.00	48.95 2.29 0.00	52.05 2.71 0.00	52.12 2.67 0.00	50.02 2.56 0.00	48.60 2.40 0.00	47.81 2.32 0.00	47.67 2.31 0.00	48.85 2.28 0.00	48.70 2.36 0.00	48.55 2.36 0.00	52.81 2.94 0.00	57.40 3.20 0.00	51.51 2.82 0.00	44.54 2.08 0.00	36.94 1.66 0.00
BETHLEHEM___GS2 323561	37.43 1.82 0.00	34.30 1.70 0.00	30.75 1.49 0.00	29.94 1.45 0.00	29.73 1.44 0.00	31.52 1.39 0.00	33.53 1.44 0.00	38.19 1.43 0.00	42.14 1.81 0.00	48.95 2.29 0.00	52.05 2.71 0.00	52.12 2.67 0.00	50.02 2.56 0.00	48.60 2.40 0.00	47.81 2.32 0.00	47.67 2.31 0.00	48.85 2.28 0.00	48.70 2.36 0.00	48.55 2.36 0.00	52.81 2.94 0.00	57.40 3.20 0.00	51.51 2.82 0.00	44.54 2.08 0.00	36.94 1.66 0.00
BETHLEHEM___GS3 323562	37.43 1.82 0.00	34.30 1.70 0.00	30.75 1.49 0.00	29.94 1.45 0.00	29.73 1.44 0.00	31.52 1.39 0.00	33.53 1.44 0.00	38.19 1.43 0.00	42.14 1.81 0.00	48.95 2.29 0.00	52.05 2.71 0.00	52.12 2.67 0.00	50.02 2.56 0.00	48.60 2.40 0.00	47.81 2.32 0.00	47.67 2.31 0.00	48.85 2.28 0.00	48.70 2.36 0.00	48.55 2.36 0.00	52.81 2.94 0.00	57.40 3.20 0.00	51.51 2.82 0.00	44.54 2.08 0.00	36.94 1.66 0.00
BETHLEHEM___STEEL 23779	32.37 -3.24 0.00	29.80 -2.80 0.00	26.98 -2.28 0.00	26.32 -2.16 0.00	26.17 -2.12 0.00	27.60 -2.53 0.00	29.87 -2.21 0.00	33.30 -3.46 0.00	36.01 -4.31 0.00	41.15 -5.51 0.00	43.66 -5.67 0.00	43.52 -5.93 0.00	42.00 -5.46 0.00	40.52 -5.68 0.00	40.12 -5.37 0.00	39.91 -5.44 0.00	40.70 -5.87 0.00	40.87 -5.47 0.00	40.23 -5.96 0.00	43.38 -6.48 0.00	47.54 -6.67 0.00	43.67 -5.01 0.00	38.04 -4.42 0.00	31.54 -3.74 0.00
BETHPAGE_CC_5 323564	70.00 3.78 -30.62	69.65 3.39 -33.65	68.54 2.98 -36.29	68.52 2.88 -37.15	68.79 2.83 -37.67	66.85 3.07 -33.64	69.71 3.37 -34.26	70.88 3.82 -30.30	72.95 4.56 -28.06	75.75 5.46 -23.63	78.95 6.07 -23.55	77.95 6.08 -22.41	77.56 5.79 -24.31	77.27 5.50 -25.57	77.91 5.41 -27.00	76.18 5.40 -25.43	76.30 5.45 -24.29	77.32 5.51 -25.47	79.02 5.36 -27.47	81.98 6.13 -25.99	84.06 6.88 -22.97	84.00 6.18 -29.13	83.39 4.67 -36.26	74.89 3.56 -36.04
BINGHAMTON___COGEN 23790	35.01 -0.61 0.00	32.05 -0.55 0.00	28.85 -0.41 0.00	28.06 -0.43 0.00	27.90 -0.40 0.00	29.53 -0.60 0.00	31.54 -0.55 0.00	36.02 -0.74 0.00	39.48 -0.85 0.00	45.73 -0.93 0.00	48.44 -0.89 0.00	48.51 -0.94 0.00	46.60 -0.85 0.00	45.23 -0.97 0.00	44.58 -0.91 0.00	44.40 -0.95 0.00	45.45 -1.12 0.00	45.41 -0.93 0.00	45.17 -1.02 0.00	48.92 -0.95 0.00	53.39 -0.81 0.00	48.25 -0.44 0.00	41.61 -0.85 0.00	34.47 -0.81 0.00
BLACK RIVER___HYD 24047	34.26 -1.35 0.00	31.37 -1.24 0.00	28.18 -1.08 0.00	27.43 -1.05 0.00	27.24 -1.05 0.00	29.08 -1.05 0.00	30.90 -1.19 0.00	35.25 -1.51 0.00	38.43 -1.90 0.00	44.79 -1.87 0.00	47.36 -1.97 0.00	47.52 -1.93 0.00	45.51 -1.95 0.00	44.21 -1.99 0.00	43.31 -2.18 0.00	43.27 -2.09 0.00	44.42 -2.14 0.00	44.11 -2.22 0.00	44.43 -1.76 0.00	48.02 -1.84 0.00	52.09 -2.11 0.00	46.79 -1.90 0.00	40.55 -1.91 0.00	34.15 -1.13 0.00
BLUE_CIRC_CHEM_DRP 24182	37.07 1.46 0.00	33.98 1.37 0.00	30.43 1.17 0.00	29.65 1.17 0.00	29.42 1.13 0.00	31.19 1.05 0.00	33.05 0.96 0.00	37.71 0.96 0.00	41.62 1.29 0.00	48.34 1.68 0.00	51.35 2.02 0.00	51.43 1.98 0.00	49.36 1.90 0.00	47.96 1.76 0.00	47.18 1.68 0.00	47.03 1.68 0.00	48.24 1.68 0.00	48.05 1.71 0.00	47.90 1.71 0.00	52.06 2.19 0.00	56.59 2.39 0.00	50.78 2.09 0.00	43.94 1.49 0.00	36.45 1.16 0.00
BOC_GAS_DRP 24189	37.07 1.46 0.00	33.94 1.34 0.00	30.43 1.17 0.00	29.65 1.17 0.00	29.42 1.13 0.00	31.22 1.08 0.00	33.14 1.06 0.00	37.82 1.07 0.00	41.70 1.37 0.00	48.43 1.77 0.00	51.45 2.12 0.00	51.53 2.08 0.00	49.45 1.99 0.00	48.05 1.85 0.00	47.27 1.77 0.00	47.12 1.77 0.00	48.34 1.77 0.00	48.14 1.81 0.00	47.99 1.80 0.00	52.11 2.24 0.00	56.64 2.44 0.00	50.88 2.19 0.00	44.07 1.61 0.00	36.55 1.27 0.00
BORALEX_4TH_BRANCH 23824	37.50 1.89 0.00	34.47 1.86 0.00	30.87 1.61 0.00	30.08 1.60 0.00	29.88 1.58 0.00	31.67 1.54 0.00	33.69 1.60 0.00	38.34 1.58 0.00	42.30 1.98 0.00	49.18 2.52 0.00	52.34 3.01 0.00	52.32 2.87 0.00	50.21 2.75 0.00	48.74 2.54 0.00	47.95 2.46 0.00	47.80 2.45 0.00	49.03 2.47 0.00	48.89 2.55 0.00	48.78 2.59 0.00	53.06 3.19 0.00	57.73 3.52 0.00	51.76 3.07 0.00	44.71 2.25 0.00	37.01 1.73 0.00
BOWLINE___1 23526	37.89 2.28 0.00	34.63 2.02 0.00	31.02 1.76 0.00	30.17 1.68 0.00	29.96 1.67 0.00	31.88 1.75 0.00	34.11 2.02 0.00	39.04 2.28 0.00	43.23 2.90 0.00	50.30 3.64 0.00	53.53 4.19 0.00	53.71 4.25 0.00	51.49 4.03 0.00	49.99 3.79 0.00	49.22 3.73 0.00	49.03 3.67 0.00	50.29 3.73 0.00	50.09 3.75 0.00	49.88 3.70 0.00	54.20 4.34 0.00	59.14 4.93 0.00	52.97 4.28 0.00	45.56 3.10 0.00	37.61 2.33 0.00

BOWLINE___2 23595	37.89 2.28 0.00	34.63 2.02 0.00	31.02 1.76 0.00	30.20 1.71 0.00	29.96 1.67 0.00	31.91 1.78 0.00	34.11 2.02 0.00	39.04 2.28 0.00	43.23 2.90 0.00	50.30 3.64 0.00	53.53 4.19 0.00	53.71 4.25 0.00	51.49 4.03 0.00	50.04 3.83 0.00	49.22 3.73 0.00	49.07 3.72 0.00	50.29 3.73 0.00	50.09 3.75 0.00	49.88 3.70 0.00	54.25 4.39 0.00	59.14 4.93 0.00	52.97 4.28 0.00	45.56 3.10 0.00	37.61 2.33 0.00
BROOKHAVEN___DRP 24191	70.18 3.95 -30.62	69.97 3.72 -33.65	68.89 3.34 -36.29	68.86 3.22 -37.15	69.13 3.17 -37.67	67.27 3.50 -33.64	70.13 3.79 -34.26	71.25 4.19 -30.30	73.11 4.72 -28.06	75.56 5.27 -23.63	78.70 5.82 -23.55	77.65 5.79 -22.41	77.32 5.55 -24.31	76.99 5.22 -25.57	77.68 5.19 -27.00	75.95 5.17 -25.43	76.07 5.22 -24.29	77.04 5.24 -25.47	78.74 5.08 -27.47	81.59 5.73 -25.99	83.62 6.45 -22.97	83.66 5.84 -29.13	83.05 4.33 -36.26	74.64 3.32 -36.04
BROOKLYN_NAVY_YARD 23515	38.93 3.31 0.00	35.48 2.87 0.00	31.78 2.52 0.00	30.88 2.39 0.00	30.67 2.38 0.00	32.60 2.47 0.00	34.81 2.73 0.00	39.99 3.23 0.00	44.32 3.99 0.00	51.61 4.95 0.00	54.96 5.62 -0.01	55.15 5.69 -0.01	54.96 5.41 -2.09	51.34 5.13 -0.01	50.55 5.05 -0.01	50.39 5.03 -0.01	51.65 5.08 -0.01	51.49 5.14 -0.01	51.23 5.03 -0.01	59.58 5.83 -3.89	60.80 6.56 -0.04	54.57 5.84 -0.04	46.83 4.37 0.00	38.56 3.28 0.00
BURROWS___LYONSDAL 23803	35.54 -0.07 0.00	32.54 -0.07 0.00	29.20 -0.06 0.00	28.43 -0.06 0.00	28.24 -0.06 0.00	30.10 -0.03 0.00	32.02 -0.06 0.00	36.57 -0.18 0.00	40.04 -0.28 0.00	46.47 -0.19 0.00	49.13 -0.20 0.00	49.31 -0.15 0.00	47.27 -0.19 0.00	45.97 -0.23 0.00	45.17 -0.32 0.00	45.04 -0.32 0.00	46.29 -0.28 0.00	46.06 -0.28 0.00	46.05 -0.14 0.00	49.76 -0.10 0.00	54.10 -0.11 0.00	48.59 -0.10 0.00	42.20 -0.25 0.00	35.25 -0.04 0.00
CALPINE_BETH_PAGE_GT4 24209	70.04 3.81 -30.62	69.68 3.42 -33.65	68.57 3.01 -36.29	68.55 2.91 -37.15	68.82 2.86 -37.67	66.85 3.07 -33.64	69.71 3.37 -34.26	70.92 3.86 -30.30	72.99 4.60 -28.06	75.84 5.55 -23.63	79.10 6.22 -23.55	78.10 6.23 -22.41	77.70 5.93 -24.31	77.41 5.64 -25.57	78.05 5.55 -27.00	76.31 5.53 -25.43	76.44 5.59 -24.29	77.41 5.61 -25.47	79.16 5.50 -27.47	82.13 6.28 -25.99	84.22 7.05 -22.97	84.15 6.33 -29.13	83.48 4.76 -36.26	74.96 3.63 -36.04
CALPINE_BETH_PAGE_GT_4 323586	70.04 3.81 -30.62	69.68 3.42 -33.65	68.57 3.01 -36.29	68.55 2.91 -37.15	68.82 2.86 -37.67	66.85 3.07 -33.64	69.71 3.37 -34.26	70.92 3.86 -30.30	72.99 4.60 -28.06	75.84 5.55 -23.63	79.10 6.22 -23.55	78.10 6.23 -22.41	77.70 5.93 -24.31	77.41 5.64 -25.57	78.05 5.55 -27.00	76.31 5.53 -25.43	76.44 5.59 -24.29	77.41 5.61 -25.47	79.16 5.50 -27.47	82.13 6.28 -25.99	84.22 7.05 -22.97	84.15 6.33 -29.13	83.48 4.76 -36.26	74.96 3.63 -36.04
CALPINE_BP_GT1 23823	70.04 3.81 -30.62	69.68 3.42 -33.65	68.57 3.01 -36.29	68.55 2.91 -37.15	68.82 2.86 -37.67	66.85 3.07 -33.64	69.71 3.37 -34.26	70.92 3.86 -30.30	72.99 4.60 -28.06	75.84 5.55 -23.63	79.10 6.22 -23.55	78.10 6.23 -22.41	77.70 5.93 -24.31	77.41 5.64 -25.57	78.05 5.55 -27.00	76.31 5.53 -25.43	76.44 5.59 -24.29	77.41 5.61 -25.47	79.16 5.50 -27.47	82.13 6.28 -25.99	84.22 7.05 -22.97	84.15 6.33 -29.13	83.48 4.76 -36.26	74.96 3.63 -36.04
CALSPAN___DRP 24200	32.37 -3.24 0.00	29.80 -2.80 0.00	26.98 -2.28 0.00	26.32 -2.16 0.00	26.17 -2.12 0.00	27.60 -2.53 0.00	29.87 -2.21 0.00	33.30 -3.46 0.00	36.01 -4.31 0.00	41.15 -5.51 0.00	43.66 -5.67 0.00	43.52 -5.93 0.00	42.00 -5.46 0.00	40.52 -5.68 0.00	40.12 -5.37 0.00	39.91 -5.44 0.00	40.70 -5.87 0.00	40.87 -5.47 0.00	40.23 -5.96 0.00	43.38 -6.48 0.00	47.54 -6.67 0.00	43.67 -5.01 0.00	38.04 -4.42 0.00	31.54 -3.74 0.00
CARR_STREET_E_SYR 24060	34.76 -0.85 0.00	31.82 -0.78 0.00	28.59 -0.67 0.00	27.83 -0.66 0.00	27.64 -0.65 0.00	29.38 -0.75 0.00	31.35 -0.74 0.00	35.84 -0.92 0.00	39.32 -1.01 0.00	45.45 -1.21 0.00	48.15 -1.18 0.00	48.17 -1.29 0.00	46.22 -1.23 0.00	44.95 -1.25 0.00	44.26 -1.23 0.00	44.13 -1.22 0.00	45.22 -1.35 0.00	45.13 -1.20 0.00	44.94 -1.25 0.00	48.52 -1.35 0.00	52.85 -1.36 0.00	47.67 -1.02 0.00	41.40 -1.06 0.00	34.33 -0.95 0.00
CARTHAGE___PAPER 23857	34.44 -1.18 0.00	31.53 -1.08 0.00	28.32 -0.94 0.00	27.55 -0.94 0.00	27.36 -0.93 0.00	29.23 -0.90 0.00	31.03 -1.06 0.00	35.43 -1.32 0.00	38.59 -1.73 0.00	45.03 -1.63 0.00	47.56 -1.78 0.00	47.72 -1.73 0.00	45.75 -1.71 0.00	44.40 -1.80 0.00	43.54 -1.96 0.00	43.45 -1.90 0.00	44.66 -1.91 0.00	44.35 -1.99 0.00	44.67 -1.52 0.00	48.22 -1.65 0.00	52.31 -1.90 0.00	46.99 -1.70 0.00	40.76 -1.70 0.00	34.33 -0.95 0.00
CE_DUNWOOD___DRP 24194	38.39 2.78 0.00	35.09 2.48 0.00	31.43 2.17 0.00	30.57 2.08 0.00	30.33 2.04 0.00	32.27 2.14 0.00	34.49 2.41 0.00	39.51 2.76 0.00	43.71 3.39 0.00	50.91 4.25 0.00	54.22 4.88 0.00	54.35 4.90 0.00	52.19 4.65 -0.09	50.64 4.44 0.00	49.81 4.32 0.00	49.66 4.31 0.00	50.94 4.38 0.00	50.74 4.40 0.00	50.49 4.30 0.00	55.06 5.04 -0.16	59.90 5.69 0.00	53.71 5.01 0.00	46.19 3.74 0.00	38.07 2.79 0.00
CE_MILLWOOD___DRP 24193	38.14 2.53 0.00	34.86 2.25 0.00	31.22 1.96 0.00	30.37 1.88 0.00	30.16 1.87 0.00	32.09 1.96 0.00	34.27 2.18 0.00	39.26 2.50 0.00	43.47 3.15 0.00	50.58 3.92 0.00	53.87 4.54 0.00	54.00 4.55 0.00	51.84 4.32 -0.06	50.31 4.11 0.00	49.50 4.00 0.00	49.34 3.99 0.00	50.57 4.00 0.00	50.42 4.08 0.00	50.16 3.97 0.00	54.67 4.69 -0.12	59.46 5.26 0.00	53.32 4.63 0.00	45.90 3.44 0.00	37.82 2.54 0.00
CE_NYC2_DRP 24202	39.01 3.38 -0.01	35.58 2.97 -0.01	31.87 2.60 -0.01	31.00 2.51 -0.01	30.76 2.46 -0.01	32.73 2.59 -0.01	34.94 2.86 0.00	40.07 3.31 0.00	44.40 4.07 0.00	51.70 5.04 0.00	54.96 5.62 -0.01	55.10 5.64 -0.01	55.38 5.36 -2.56	51.29 5.08 -0.01	50.51 5.00 -0.01	50.30 4.94 -0.01	51.60 5.03 -0.01	51.40 5.05 -0.01	51.14 4.94 -0.01	60.31 5.68 -4.76	60.65 6.40 -0.04	54.43 5.70 -0.04	46.92 4.46 -0.01	38.64 3.35 -0.01
CE_NYC_DRP 24195	38.82 3.21 0.00	35.41 2.80 0.00	31.72 2.46 0.00	30.85 2.36 0.00	30.61 2.32 0.00	32.57 2.44 0.00	34.78 2.70 0.00	39.92 3.16 0.00	44.24 3.91 0.00	51.51 4.85 0.00	54.91 5.57 -0.01	55.05 5.59 -0.01	54.77 5.32 -1.99	51.24 5.04 -0.01	50.46 4.96 -0.01	50.30 4.94 -0.01	51.56 4.98 -0.01	51.35 5.00 -0.01	51.14 4.94 -0.01	59.30 5.73 -3.71	60.64 6.40 -0.03	54.42 5.70 -0.03	46.75 4.29 0.00	38.49 3.21 0.00
CHAT_HIGH_FALL_HYD 323578	34.62 -1.00 0.00	31.69 -0.91 0.00	28.44 -0.82 0.00	27.69 -0.80 0.00	27.50 -0.79 0.00	29.65 -0.48 0.00	31.51 -0.58 0.00	36.43 -0.33 0.00	39.44 -0.89 0.00	45.54 -1.12 0.00	47.70 -1.63 0.00	48.07 -1.38 0.00	46.27 -1.19 0.00	44.86 -1.34 0.00	44.17 -1.32 0.00	44.13 -1.22 0.00	45.68 -0.88 0.00	45.23 -1.11 0.00	45.22 -0.97 0.00	48.62 -1.25 0.00	52.58 -1.63 0.00	46.99 -1.70 0.00	41.48 -0.98 0.00	34.86 -0.42 0.00
CH_MIDHUDSON___DRP 24192	38.14 2.53 0.00	34.89 2.28 0.00	31.25 1.99 0.00	30.42 1.94 0.00	30.22 1.92 0.00	32.12 1.99 0.00	34.30 2.21 0.00	39.15 2.39 0.00	43.31 2.98 0.00	50.44 3.78 0.00	53.67 4.34 0.00	53.81 4.35 0.00	51.63 4.18 0.00	50.13 3.93 0.00	49.36 3.87 0.00	49.16 3.81 0.00	50.43 3.86 0.00	50.23 3.89 0.00	49.98 3.79 0.00	54.35 4.49 0.00	59.30 5.10 0.00	53.17 4.48 0.00	45.73 3.27 0.00	37.82 2.54 0.00

CH_MISC_IPPS 23765	37.86 2.24 0.00	34.73 2.12 0.00	31.10 1.84 0.00	30.28 1.79 0.00	30.07 1.78 0.00	31.97 1.84 0.00	34.20 2.12 0.00	38.85 2.10 0.00	42.99 2.66 0.00	50.02 3.36 0.00	53.28 3.95 0.00	53.46 4.01 0.00	51.21 3.75 0.00	49.76 3.56 0.00	49.00 3.50 0.00	48.80 3.45 0.00	50.06 3.49 0.00	49.86 3.52 0.00	49.56 3.37 0.00	54.00 4.14 0.00	58.92 4.72 0.00	52.78 4.09 0.00	45.39 2.93 0.00	37.54 2.26 0.00
CH_RES_BVR_FALLS 23983	35.40 -0.21 0.00	32.41 -0.20 0.00	29.08 -0.18 0.00	28.32 -0.17 0.00	28.12 -0.17 0.00	30.01 -0.12 0.00	31.93 -0.16 0.00	36.65 -0.11 0.00	40.12 -0.20 0.00	46.38 -0.28 0.00	48.94 -0.39 0.00	49.11 -0.35 0.00	47.13 -0.33 0.00	45.88 -0.32 0.00	45.17 -0.32 0.00	45.04 -0.32 0.00	46.33 -0.23 0.00	46.06 -0.28 0.00	45.91 -0.28 0.00	49.51 -0.35 0.00	53.77 -0.43 0.00	48.25 -0.44 0.00	42.20 -0.25 0.00	35.14 -0.14 0.00
CH_RES_NIAGARA 23895	32.30 -3.31 0.00	29.74 -2.87 0.00	26.95 -2.31 0.00	26.26 -2.22 0.00	26.11 -2.18 0.00	27.60 -2.53 0.00	29.87 -2.21 0.00	33.16 -3.60 0.00	35.77 -4.56 0.00	40.78 -5.88 0.00	43.26 -6.07 0.00	43.12 -6.33 0.00	41.57 -5.88 0.00	40.20 -6.01 0.00	39.76 -5.73 0.00	39.50 -5.85 0.00	40.37 -6.19 0.00	40.55 -5.79 0.00	39.86 -6.33 0.00	42.78 -7.08 0.00	46.83 -7.37 0.00	43.19 -5.50 0.00	37.83 -4.63 0.00	31.44 -3.85 0.00
CH_RES_SYRACUSE 23985	34.83 -0.78 0.00	31.89 -0.72 0.00	28.67 -0.59 0.00	27.89 -0.60 0.00	27.73 -0.57 0.00	29.44 -0.69 0.00	31.41 -0.67 0.00	35.91 -0.85 0.00	39.44 -0.89 0.00	45.59 -1.07 0.00	48.30 -1.04 0.00	48.37 -1.09 0.00	46.41 -1.04 0.00	45.14 -1.06 0.00	44.45 -1.05 0.00	44.26 -1.09 0.00	45.40 -1.16 0.00	45.27 -1.07 0.00	45.08 -1.11 0.00	48.72 -1.15 0.00	53.07 -1.14 0.00	47.76 -0.93 0.00	41.48 -0.98 0.00	34.44 -0.85 0.00
COLONIE_LFGE__ 323577	37.57 1.96 0.00	34.47 1.86 0.00	30.87 1.61 0.00	30.08 1.60 0.00	29.88 1.58 0.00	31.67 1.54 0.00	33.72 1.64 0.00	38.38 1.62 0.00	42.34 2.02 0.00	49.23 2.57 0.00	52.39 3.06 0.00	52.42 2.97 0.00	50.21 2.75 0.00	48.74 2.54 0.00	47.95 2.46 0.00	47.80 2.45 0.00	49.03 2.47 0.00	48.89 2.55 0.00	48.87 2.68 0.00	53.20 3.34 0.00	57.78 3.58 0.00	51.81 3.12 0.00	44.75 2.29 0.00	37.12 1.83 0.00
CORNELL____ 23752	32.98 -2.64 0.00	30.16 -2.45 0.00	27.27 -1.99 0.00	26.66 -1.82 0.00	26.48 -1.81 0.00	27.96 -2.17 0.00	29.71 -2.37 0.00	33.82 -2.94 0.00	37.14 -3.19 0.00	43.02 -3.64 0.00	45.63 -3.70 0.00	45.74 -3.71 0.00	43.95 -3.51 0.00	42.60 -3.60 0.00	41.99 -3.50 0.00	41.77 -3.58 0.00	42.84 -3.73 0.00	42.82 -3.52 0.00	42.63 -3.56 0.00	46.12 -3.74 0.00	50.25 -3.96 0.00	45.33 -3.36 0.00	39.19 -3.27 0.00	32.57 -2.72 0.00
COXSACKIE____GT 23611	38.18 2.56 0.00	34.92 2.32 0.00	31.28 2.02 0.00	30.48 1.99 0.00	30.27 1.98 0.00	32.06 1.93 0.00	34.20 2.12 0.00	38.67 1.91 0.00	42.71 2.38 0.00	49.69 3.03 0.00	52.88 3.55 0.00	53.11 3.66 0.00	50.87 3.42 0.00	49.39 3.19 0.00	48.59 3.09 0.00	48.44 3.08 0.00	49.64 3.07 0.00	49.44 3.10 0.00	49.15 2.96 0.00	53.65 3.79 0.00	58.60 4.39 0.00	52.44 3.75 0.00	45.13 2.67 0.00	37.75 2.47 0.00
CRESCENT____HYD 24018	37.57 1.96 0.00	34.47 1.86 0.00	30.87 1.61 0.00	30.08 1.60 0.00	29.88 1.58 0.00	31.67 1.54 0.00	33.72 1.64 0.00	38.38 1.62 0.00	42.34 2.02 0.00	49.23 2.57 0.00	52.39 3.06 0.00	52.42 2.97 0.00	50.21 2.75 0.00	48.74 2.54 0.00	47.95 2.46 0.00	47.80 2.45 0.00	49.03 2.47 0.00	48.89 2.55 0.00	48.87 2.68 0.00	53.20 3.34 0.00	57.78 3.58 0.00	51.81 3.12 0.00	44.75 2.29 0.00	37.12 1.83 0.00
CRUCIBLE_METL_DRP 24180	34.83 -0.78 0.00	31.89 -0.72 0.00	28.67 -0.59 0.00	27.89 -0.60 0.00	27.73 -0.57 0.00	29.44 -0.69 0.00	31.41 -0.67 0.00	35.91 -0.85 0.00	39.44 -0.89 0.00	45.59 -1.07 0.00	48.30 -1.04 0.00	48.37 -1.09 0.00	46.41 -1.04 0.00	45.14 -1.06 0.00	44.45 -1.05 0.00	44.26 -1.09 0.00	45.40 -1.16 0.00	45.27 -1.07 0.00	45.08 -1.11 0.00	48.72 -1.15 0.00	53.07 -1.14 0.00	47.76 -0.93 0.00	41.48 -0.98 0.00	34.44 -0.85 0.00
DANSKAMMER____1 23586	37.86 2.24 0.00	34.73 2.12 0.00	31.10 1.84 0.00	30.28 1.79 0.00	30.07 1.78 0.00	31.97 1.84 0.00	34.20 2.12 0.00	38.85 2.10 0.00	42.99 2.66 0.00	50.02 3.36 0.00	53.28 3.95 0.00	53.46 4.01 0.00	51.21 3.75 0.00	49.76 3.56 0.00	49.00 3.50 0.00	48.80 3.45 0.00	50.06 3.49 0.00	49.86 3.52 0.00	49.56 3.37 0.00	54.00 4.14 0.00	58.92 4.72 0.00	52.78 4.09 0.00	45.39 2.93 0.00	37.54 2.26 0.00
DANSKAMMER____2 23589	37.86 2.24 0.00	34.73 2.12 0.00	31.10 1.84 0.00	30.28 1.79 0.00	30.07 1.78 0.00	31.97 1.84 0.00	34.20 2.12 0.00	38.85 2.10 0.00	42.99 2.66 0.00	50.02 3.36 0.00	53.28 3.95 0.00	53.46 4.01 0.00	51.21 3.75 0.00	49.76 3.56 0.00	49.00 3.50 0.00	48.80 3.45 0.00	50.06 3.49 0.00	49.86 3.52 0.00	49.56 3.37 0.00	54.00 4.14 0.00	58.92 4.72 0.00	52.78 4.09 0.00	45.39 2.93 0.00	37.54 2.26 0.00
DANSKAMMER____3 23590	37.86 2.24 0.00	34.73 2.12 0.00	31.10 1.84 0.00	30.28 1.79 0.00	30.07 1.78 0.00	31.97 1.84 0.00	34.20 2.12 0.00	38.85 2.10 0.00	42.99 2.66 0.00	50.02 3.36 0.00	53.28 3.95 0.00	53.46 4.01 0.00	51.21 3.75 0.00	49.76 3.56 0.00	49.00 3.50 0.00	48.80 3.45 0.00	50.06 3.49 0.00	49.86 3.52 0.00	49.56 3.37 0.00	54.00 4.14 0.00	58.92 4.72 0.00	52.78 4.09 0.00	45.39 2.93 0.00	37.54 2.26 0.00
DANSKAMMER____4 23591	37.86 2.24 0.00	34.73 2.12 0.00	31.10 1.84 0.00	30.28 1.79 0.00	30.07 1.78 0.00	31.97 1.84 0.00	34.20 2.12 0.00	38.85 2.10 0.00	42.99 2.66 0.00	50.02 3.36 0.00	53.28 3.95 0.00	53.46 4.01 0.00	51.21 3.75 0.00	49.76 3.56 0.00	49.00 3.50 0.00	48.80 3.45 0.00	50.06 3.49 0.00	49.86 3.52 0.00	49.56 3.37 0.00	54.00 4.14 0.00	58.92 4.72 0.00	52.78 4.09 0.00	45.39 2.93 0.00	37.54 2.26 0.00
DANSKAMMER____DIESEL 23592	37.86 2.24 0.00	34.73 2.12 0.00	31.10 1.84 0.00	30.28 1.79 0.00	30.07 1.78 0.00	31.97 1.84 0.00	34.20 2.12 0.00	38.85 2.10 0.00	42.99 2.66 0.00	50.02 3.36 0.00	53.28 3.95 0.00	53.46 4.01 0.00	51.21 3.75 0.00	49.76 3.56 0.00	49.00 3.50 0.00	48.80 3.45 0.00	50.06 3.49 0.00	49.86 3.52 0.00	49.56 3.37 0.00	54.00 4.14 0.00	58.92 4.72 0.00	52.78 4.09 0.00	45.39 2.93 0.00	37.54 2.26 0.00
DASHVILLE____HYD 23610	38.14 2.53 0.00	34.89 2.28 0.00	31.25 1.99 0.00	30.42 1.94 0.00	30.22 1.92 0.00	32.15 2.02 0.00	34.36 2.28 0.00	39.18 2.43 0.00	43.35 3.02 0.00	50.49 3.83 0.00	53.72 4.39 0.00	53.90 4.45 0.00	51.68 4.22 0.00	50.17 3.97 0.00	49.41 3.91 0.00	49.21 3.86 0.00	50.48 3.91 0.00	50.28 3.94 0.00	49.98 3.79 0.00	54.40 4.54 0.00	59.41 5.20 0.00	53.22 4.53 0.00	45.73 3.27 0.00	37.86 2.58 0.00
DOGLEVILLE____HYD 23807	37.43 1.82 0.00	34.24 1.63 0.00	30.69 1.43 0.00	29.88 1.40 0.00	29.71 1.41 0.00	31.64 1.51 0.00	33.82 1.73 0.00	38.74 1.98 0.00	42.67 2.34 0.00	49.51 2.85 0.00	52.44 3.11 0.00	52.57 3.12 0.00	50.40 2.94 0.00	48.97 2.77 0.00	48.18 2.68 0.00	47.98 2.63 0.00	49.27 2.70 0.00	49.16 2.83 0.00	49.01 2.82 0.00	53.01 3.14 0.00	57.95 3.74 0.00	51.95 3.26 0.00	44.96 2.51 0.00	37.19 1.91 0.00

DUNKIRK___1 23563	31.66 -3.95 0.00	29.18 -3.42 0.00	26.48 -2.78 0.00	25.78 -2.71 0.00	25.66 -2.63 0.00	26.94 -3.19 0.00	29.10 -2.98 0.00	32.60 -4.15 0.00	35.33 -5.00 0.00	40.59 -6.07 0.00	43.07 -6.27 0.00	42.98 -6.48 0.00	41.53 -5.93 0.00	39.96 -6.24 0.00	39.58 -5.91 0.00	39.41 -5.94 0.00	40.09 -6.47 0.00	40.31 -6.02 0.00	39.72 -6.47 0.00	43.03 -6.83 0.00	47.32 -6.88 0.00	43.33 -5.36 0.00	37.28 -5.18 0.00	30.87 -4.41 0.00
DUNKIRK___2 23564	31.66 -3.95 0.00	29.18 -3.42 0.00	26.48 -2.78 0.00	25.78 -2.71 0.00	25.66 -2.63 0.00	26.94 -3.19 0.00	29.10 -2.98 0.00	32.60 -4.15 0.00	35.33 -5.00 0.00	40.59 -6.07 0.00	43.07 -6.27 0.00	42.98 -6.48 0.00	41.53 -5.93 0.00	39.96 -6.24 0.00	39.58 -5.91 0.00	39.41 -5.94 0.00	40.09 -6.47 0.00	40.31 -6.02 0.00	39.72 -6.47 0.00	43.03 -6.83 0.00	47.32 -6.88 0.00	43.33 -5.36 0.00	37.28 -5.18 0.00	30.87 -4.41 0.00
DUNKIRK___3 23565	31.87 -3.74 0.00	29.35 -3.26 0.00	26.63 -2.63 0.00	25.92 -2.56 0.00	25.77 -2.52 0.00	27.09 -3.04 0.00	29.26 -2.82 0.00	32.82 -3.93 0.00	35.57 -4.76 0.00	40.87 -5.79 0.00	43.36 -5.97 0.00	43.27 -6.18 0.00	41.76 -5.69 0.00	40.29 -5.91 0.00	39.85 -5.64 0.00	39.68 -5.67 0.00	40.42 -6.15 0.00	40.59 -5.75 0.00	40.00 -6.19 0.00	43.28 -6.58 0.00	47.59 -6.61 0.00	43.63 -5.06 0.00	37.53 -4.93 0.00	31.08 -4.20 0.00
DUNKIRK___4 23566	31.87 -3.74 0.00	29.35 -3.26 0.00	26.63 -2.63 0.00	25.92 -2.56 0.00	25.77 -2.52 0.00	27.09 -3.04 0.00	29.26 -2.82 0.00	32.82 -3.93 0.00	35.57 -4.76 0.00	40.87 -5.79 0.00	43.36 -5.97 0.00	43.27 -6.18 0.00	41.76 -5.69 0.00	40.29 -5.91 0.00	39.85 -5.64 0.00	39.68 -5.67 0.00	40.42 -6.15 0.00	40.59 -5.75 0.00	40.00 -6.19 0.00	43.28 -6.58 0.00	47.59 -6.61 0.00	43.63 -5.06 0.00	37.53 -4.93 0.00	31.08 -4.20 0.00
EAST HAMPTON___GT 23717	71.04 4.81 -30.62	70.69 4.43 -33.65	69.50 3.95 -36.29	69.43 3.79 -37.15	69.72 3.76 -37.67	67.87 4.10 -33.64	70.83 4.49 -34.26	72.10 5.04 -30.30	74.16 5.77 -28.06	77.06 6.77 -23.63	80.38 7.50 -23.55	79.34 7.47 -22.41	78.93 7.17 -24.31	78.52 6.75 -25.57	79.23 6.73 -27.00	77.40 6.62 -25.43	77.56 6.71 -24.29	78.57 6.77 -25.47	80.31 6.65 -27.47	83.28 7.43 -25.99	85.47 8.29 -22.97	85.27 7.45 -29.13	84.24 5.52 -36.26	75.53 4.20 -36.04
EAST RIVER___6 23660	38.89 3.28 0.00	35.48 2.87 0.00	31.81 2.55 0.00	30.91 2.42 0.00	30.70 2.40 0.00	32.63 2.50 0.00	34.81 2.73 0.00	39.96 3.20 0.00	44.28 3.95 0.00	51.56 4.90 0.00	54.96 5.62 -0.01	55.10 5.64 -0.01	54.96 5.41 -2.09	51.34 5.13 -0.01	50.55 5.05 -0.01	50.35 4.99 -0.01	51.65 5.08 -0.01	51.44 5.10 -0.01	51.28 5.08 -0.01	59.63 5.88 -3.89	60.80 6.56 -0.04	54.57 5.84 -0.04	46.87 4.42 0.00	38.60 3.32 0.00
EAST RIVER___7 23524	38.89 3.28 0.00	35.48 2.87 0.00	31.81 2.55 0.00	30.91 2.42 0.00	30.70 2.40 0.00	32.63 2.50 0.00	34.81 2.73 0.00	39.96 3.20 0.00	44.28 3.95 0.00	51.56 4.90 0.00	54.96 5.62 -0.01	55.10 5.64 -0.01	54.96 5.41 -2.09	51.34 5.13 -0.01	50.55 5.05 -0.01	50.35 4.99 -0.01	51.65 5.08 -0.01	51.44 5.10 -0.01	51.28 5.08 -0.01	59.63 5.88 -3.89	60.80 6.56 -0.04	54.57 5.84 -0.04	46.87 4.42 0.00	38.60 3.32 0.00
EAST_HAMPTON___DIESEL 23722	71.04 4.81 -30.62	70.69 4.43 -33.65	69.50 3.95 -36.29	69.43 3.79 -37.15	69.72 3.76 -37.67	67.87 4.10 -33.64	70.83 4.49 -34.26	72.10 5.04 -30.30	74.16 5.77 -28.06	77.06 6.77 -23.63	80.38 7.50 -23.55	79.34 7.47 -22.41	78.93 7.17 -24.31	78.52 6.75 -25.57	79.23 6.73 -27.00	77.40 6.62 -25.43	77.56 6.71 -24.29	78.57 6.77 -25.47	80.31 6.65 -27.47	83.28 7.43 -25.99	85.47 8.29 -22.97	85.27 7.45 -29.13	84.24 5.52 -36.26	75.53 4.20 -36.04
EAST_RIVER___1 323558	38.82 3.21 0.00	35.41 2.80 0.00	31.72 2.46 0.00	30.85 2.36 0.00	30.61 2.32 0.00	32.57 2.44 0.00	34.78 2.70 0.00	39.92 3.16 0.00	44.24 3.91 0.00	51.51 4.85 0.00	54.91 5.57 -0.01	55.05 5.59 -0.01	54.77 5.32 -1.99	51.24 5.04 -0.01	50.46 4.96 -0.01	50.30 4.94 -0.01	51.56 4.98 -0.01	51.35 5.00 -0.01	51.14 4.94 -0.01	59.30 5.73 -3.71	60.64 6.40 -0.03	54.42 5.70 -0.03	46.75 4.29 0.00	38.49 3.21 0.00
EAST_RIVER___2 323559	38.89 3.28 0.00	35.48 2.87 0.00	31.81 2.55 0.00	30.91 2.42 0.00	30.70 2.40 0.00	32.63 2.50 0.00	34.81 2.73 0.00	39.96 3.20 0.00	44.28 3.95 0.00	51.56 4.90 0.00	54.96 5.62 -0.01	55.10 5.64 -0.01	54.96 5.41 -2.09	51.34 5.13 -0.01	50.55 5.05 -0.01	50.35 4.99 -0.01	51.65 5.08 -0.01	51.44 5.10 -0.01	51.28 5.08 -0.01	59.63 5.88 -3.89	60.80 6.56 -0.04	54.57 5.84 -0.04	46.87 4.42 0.00	38.60 3.32 0.00
ELEC_TRO_TEK 24086	69.90 3.67 -30.62	69.52 3.26 -33.65	68.42 2.87 -36.29	68.43 2.79 -37.15	68.70 2.74 -37.67	66.70 2.92 -33.64	69.55 3.21 -34.26	70.74 3.68 -30.30	72.79 4.40 -28.06	75.66 5.37 -23.63	78.90 6.02 -23.55	77.90 6.03 -22.41	77.51 5.74 -24.31	77.23 5.45 -25.57	77.86 5.37 -27.00	76.08 5.31 -25.43	76.26 5.40 -24.29	77.23 5.42 -25.47	79.02 5.36 -27.47	82.03 6.18 -25.99	84.11 6.94 -22.97	84.00 6.18 -29.13	83.39 4.67 -36.26	74.86 3.53 -36.04
E_CANADA_CAP_HY 24051	36.08 0.46 0.00	33.06 0.46 0.00	29.64 0.38 0.00	28.86 0.37 0.00	28.63 0.34 0.00	30.40 0.27 0.00	32.25 0.16 0.00	36.57 -0.18 0.00	40.25 -0.08 0.00	46.66 0.00 0.00	49.58 0.25 0.00	49.70 0.25 0.00	47.69 0.24 0.00	46.39 0.18 0.00	45.63 0.14 0.00	45.49 0.14 0.00	46.57 0.00 0.00	46.38 0.05 0.00	46.33 0.14 0.00	50.51 0.65 0.00	54.42 0.22 0.00	48.93 0.24 0.00	42.42 -0.04 0.00	35.53 0.25 0.00
E_CANADA_MHWK_HY 24050	37.43 1.82 0.00	34.24 1.63 0.00	30.69 1.43 0.00	29.88 1.40 0.00	29.71 1.41 0.00	31.64 1.51 0.00	33.82 1.73 0.00	38.74 1.98 0.00	42.67 2.34 0.00	49.51 2.85 0.00	52.44 3.11 0.00	52.57 3.12 0.00	50.40 2.94 0.00	48.97 2.77 0.00	48.18 2.68 0.00	47.98 2.63 0.00	49.27 2.70 0.00	49.16 2.83 0.00	49.01 2.82 0.00	53.01 3.14 0.00	57.95 3.74 0.00	51.95 3.26 0.00	44.96 2.51 0.00	37.19 1.91 0.00
E_FISHKILL___LBMP 23776	38.11 2.49 0.00	34.86 2.25 0.00	31.22 1.96 0.00	30.39 1.91 0.00	30.16 1.87 0.00	32.09 1.96 0.00	34.24 2.15 0.00	39.18 2.43 0.00	43.35 3.02 0.00	50.44 3.78 0.00	53.67 4.34 0.00	53.81 4.35 0.00	51.59 4.13 0.00	50.13 3.93 0.00	49.31 3.82 0.00	49.16 3.81 0.00	50.43 3.86 0.00	50.23 3.89 0.00	49.98 3.79 0.00	54.35 4.49 0.00	59.25 5.04 0.00	53.12 4.43 0.00	45.77 3.31 0.00	37.75 2.47 0.00
FAR ROCKAWAY___4 23548	70.04 3.81 -30.62	69.75 3.49 -33.65	68.63 3.07 -36.29	68.63 2.99 -37.15	68.93 2.97 -37.67	66.73 2.95 -33.64	69.61 3.27 -34.26	70.81 3.75 -30.30	72.83 4.44 -28.06	75.80 5.51 -23.63	78.90 6.02 -23.55	78.05 6.18 -22.41	77.65 5.88 -24.31	77.60 5.82 -25.57	78.00 5.50 -27.00	76.36 5.58 -25.43	76.53 5.68 -24.29	77.46 5.65 -25.47	79.25 5.59 -27.47	82.23 6.38 -25.99	84.33 7.16 -22.97	84.10 6.28 -29.13	83.82 5.09 -36.26	75.31 3.99 -36.04
FARRAGUT___LBMP 323566	38.78 3.17 0.00	35.38 2.77 0.00	31.69 2.43 0.00	30.82 2.34 0.00	30.58 2.29 0.00	32.54 2.41 0.00	34.75 2.66 0.00	39.88 3.12 0.00	44.20 3.87 0.00	51.47 4.81 0.00	54.81 5.48 -0.01	54.95 5.49 -0.01	54.82 5.27 -2.09	51.20 4.99 -0.01	50.41 4.91 -0.01	50.21 4.85 -0.01	51.51 4.94 -0.01	51.30 4.96 -0.01	51.09 4.90 -0.01	59.43 5.68 -3.89	60.58 6.34 -0.04	54.32 5.60 -0.04	46.70 4.25 0.00	38.46 3.18 0.00

FENNER___WINDPWR 24204	35.29 -0.32 0.00	32.28 -0.33 0.00	29.03 -0.23 0.00	28.29 -0.20 0.00	28.09 -0.20 0.00	29.86 -0.27 0.00	31.80 -0.29 0.00	36.32 -0.44 0.00	39.84 -0.48 0.00	46.15 -0.51 0.00	48.89 -0.44 0.00	48.96 -0.49 0.00	46.98 -0.47 0.00	45.65 -0.55 0.00	44.95 -0.55 0.00	44.76 -0.59 0.00	45.96 -0.61 0.00	45.83 -0.51 0.00	45.73 -0.46 0.00	49.42 -0.45 0.00	53.77 -0.43 0.00	48.40 -0.29 0.00	41.95 -0.51 0.00	34.93 -0.35 0.00
FIBERTEK___ENERGY 23856	34.83 -0.78 0.00	31.89 -0.72 0.00	28.67 -0.59 0.00	27.89 -0.60 0.00	27.73 -0.57 0.00	29.44 -0.69 0.00	31.41 -0.67 0.00	35.91 -0.85 0.00	39.44 -0.89 0.00	45.59 -1.07 0.00	48.30 -1.04 0.00	48.37 -1.09 0.00	46.41 -1.04 0.00	45.14 -1.06 0.00	44.45 -1.05 0.00	44.26 -1.09 0.00	45.40 -1.16 0.00	45.27 -1.07 0.00	45.08 -1.11 0.00	48.72 -1.15 0.00	53.07 -1.14 0.00	47.76 -0.93 0.00	41.48 -0.98 0.00	34.44 -0.85 0.00
FITZPATRICK___ 23598	34.37 -1.25 0.00	31.47 -1.14 0.00	28.27 -0.99 0.00	27.52 -0.97 0.00	27.33 -0.96 0.00	29.08 -1.05 0.00	30.99 -1.09 0.00	35.51 -1.25 0.00	38.91 -1.41 0.00	44.98 -1.68 0.00	47.61 -1.73 0.00	47.67 -1.78 0.00	45.75 -1.71 0.00	44.49 -1.71 0.00	43.81 -1.68 0.00	43.63 -1.72 0.00	44.80 -1.77 0.00	44.62 -1.71 0.00	44.43 -1.76 0.00	47.97 -1.89 0.00	52.20 -2.01 0.00	47.03 -1.66 0.00	40.93 -1.53 0.00	33.98 -1.31 0.00
FORT ORANGE___ 23900	37.61 1.99 0.00	34.43 1.83 0.00	30.87 1.61 0.00	30.05 1.57 0.00	29.85 1.56 0.00	31.67 1.54 0.00	33.69 1.60 0.00	38.38 1.62 0.00	42.38 2.06 0.00	49.23 2.57 0.00	52.34 3.01 0.00	52.47 3.02 0.00	50.31 2.85 0.00	48.88 2.68 0.00	48.09 2.59 0.00	47.94 2.59 0.00	49.13 2.56 0.00	48.98 2.64 0.00	48.82 2.63 0.00	53.11 3.24 0.00	57.73 3.52 0.00	51.81 3.12 0.00	44.75 2.29 0.00	37.12 1.83 0.00
FORT_DRUM_COGEN 23780	34.22 -1.39 0.00	31.30 -1.30 0.00	28.12 -1.14 0.00	27.38 -1.11 0.00	27.19 -1.10 0.00	29.05 -1.08 0.00	30.83 -1.25 0.00	35.18 -1.58 0.00	38.35 -1.98 0.00	44.75 -1.91 0.00	47.26 -2.07 0.00	47.43 -2.03 0.00	45.42 -2.04 0.00	44.12 -2.08 0.00	43.22 -2.27 0.00	43.18 -2.18 0.00	44.33 -2.24 0.00	44.07 -2.27 0.00	44.39 -1.80 0.00	47.92 -1.94 0.00	51.98 -2.22 0.00	46.69 -2.00 0.00	40.51 -1.95 0.00	34.08 -1.20 0.00
FPL_FAR_ROCK_GT1 24212	70.04 3.81 -30.62	69.75 3.49 -33.65	68.63 3.07 -36.29	68.63 2.99 -37.15	68.93 2.97 -37.67	66.73 2.95 -33.64	69.61 3.27 -34.26	70.81 3.75 -30.30	72.83 4.44 -28.06	75.80 5.51 -23.63	78.90 6.02 -23.55	78.05 6.18 -22.41	77.65 5.88 -24.31	77.60 5.82 -25.57	78.00 5.50 -27.00	76.36 5.58 -25.43	76.53 5.68 -24.29	77.46 5.65 -25.47	79.25 5.59 -27.47	82.23 6.38 -25.99	84.33 7.16 -22.97	84.10 6.28 -29.13	83.82 5.09 -36.26	75.31 3.99 -36.04
FPL_FAR_ROCK_GT2 23815	70.04 3.81 -30.62	69.75 3.49 -33.65	68.63 3.07 -36.29	68.63 2.99 -37.15	68.93 2.97 -37.67	66.73 2.95 -33.64	69.61 3.27 -34.26	70.81 3.75 -30.30	72.83 4.44 -28.06	75.80 5.51 -23.63	78.90 6.02 -23.55	78.05 6.18 -22.41	77.65 5.88 -24.31	77.60 5.82 -25.57	78.00 5.50 -27.00	76.36 5.58 -25.43	76.53 5.68 -24.29	77.46 5.65 -25.47	79.25 5.59 -27.47	82.23 6.38 -25.99	84.33 7.16 -22.97	84.10 6.28 -29.13	83.82 5.09 -36.26	75.31 3.99 -36.04
FRANKLIN_FALL_HYD 24054	34.65 -0.96 0.00	31.73 -0.88 0.00	28.44 -0.82 0.00	27.69 -0.80 0.00	27.50 -0.79 0.00	29.68 -0.45 0.00	31.44 -0.64 0.00	36.43 -0.33 0.00	39.28 -1.05 0.00	45.49 -1.17 0.00	47.65 -1.68 0.00	48.02 -1.43 0.00	46.27 -1.19 0.00	44.77 -1.43 0.00	44.04 -1.46 0.00	43.99 -1.36 0.00	45.59 -0.98 0.00	45.04 -1.30 0.00	45.08 -1.11 0.00	48.52 -1.35 0.00	52.42 -1.79 0.00	46.84 -1.85 0.00	41.35 -1.10 0.00	34.86 -0.42 0.00
FREEPORT_EQUS_GT1 23764	70.18 3.95 -30.62	69.78 3.52 -33.65	68.65 3.10 -36.29	68.63 2.99 -37.15	68.90 2.94 -37.67	66.91 3.13 -33.64	69.81 3.47 -34.26	71.03 3.97 -30.30	73.15 4.76 -28.06	76.08 5.79 -23.63	79.35 6.46 -23.55	78.35 6.48 -22.41	77.98 6.22 -24.31	77.69 5.91 -25.57	78.32 5.82 -27.00	76.54 5.76 -25.43	76.67 5.82 -24.29	77.69 5.88 -25.47	79.43 5.77 -27.47	82.48 6.63 -25.99	84.55 7.37 -22.97	84.39 6.57 -29.13	83.73 5.01 -36.26	75.14 3.81 -36.04
FULTON COGEN___ 23766	34.76 -0.85 0.00	31.82 -0.78 0.00	28.59 -0.67 0.00	27.83 -0.66 0.00	27.64 -0.65 0.00	29.38 -0.75 0.00	31.35 -0.74 0.00	35.84 -0.92 0.00	39.36 -0.97 0.00	45.54 -1.12 0.00	48.20 -1.13 0.00	48.27 -1.19 0.00	46.32 -1.14 0.00	45.05 -1.16 0.00	44.31 -1.18 0.00	44.17 -1.18 0.00	45.31 -1.26 0.00	45.18 -1.16 0.00	44.99 -1.20 0.00	48.62 -1.25 0.00	52.90 -1.30 0.00	47.67 -1.02 0.00	41.40 -1.06 0.00	34.36 -0.92 0.00
Freeport___CT2 23818	70.18 3.95 -30.62	69.78 3.52 -33.65	68.65 3.10 -36.29	68.63 2.99 -37.15	68.90 2.94 -37.67	66.91 3.13 -33.64	69.81 3.47 -34.26	71.03 3.97 -30.30	73.15 4.76 -28.06	76.08 5.79 -23.63	79.35 6.46 -23.55	78.35 6.48 -22.41	77.98 6.22 -24.31	77.69 5.91 -25.57	78.32 5.82 -27.00	76.54 5.76 -25.43	76.67 5.82 -24.29	77.69 5.88 -25.47	79.43 5.77 -27.47	82.48 6.63 -25.99	84.55 7.37 -22.97	84.39 6.57 -29.13	83.73 5.01 -36.26	75.14 3.81 -36.04
G.F.CEMENT___DRP 24184	38.28 2.67 0.00	35.18 2.58 0.00	31.43 2.17 0.00	30.65 2.16 0.00	30.41 2.12 0.00	32.24 2.11 0.00	34.43 2.34 0.00	39.18 2.43 0.00	43.19 2.86 0.00	50.21 3.55 0.00	53.53 4.19 0.00	53.26 3.81 0.00	51.02 3.56 0.00	49.44 3.23 0.00	48.54 3.05 0.00	48.48 3.13 0.00	49.83 3.26 0.00	49.91 3.57 0.00	49.98 3.79 0.00	54.55 4.69 0.00	59.14 4.93 0.00	52.83 4.14 0.00	45.60 3.14 0.00	37.86 2.58 0.00
GARDENVILLE___LBMP 24039	32.30 -3.31 0.00	29.74 -2.87 0.00	26.92 -2.34 0.00	26.24 -2.25 0.00	26.11 -2.18 0.00	27.54 -2.59 0.00	29.78 -2.31 0.00	33.23 -3.53 0.00	35.93 -4.40 0.00	41.11 -5.55 0.00	43.56 -5.77 0.00	43.42 -6.03 0.00	41.95 -5.51 0.00	40.47 -5.73 0.00	40.03 -5.46 0.00	39.82 -5.53 0.00	40.65 -5.91 0.00	40.82 -5.51 0.00	40.18 -6.00 0.00	43.33 -6.53 0.00	47.48 -6.72 0.00	43.63 -5.06 0.00	37.96 -4.50 0.00	31.47 -3.81 0.00
GENERAL___MILLS 23808	32.37 -3.24 0.00	29.80 -2.80 0.00	26.98 -2.28 0.00	26.32 -2.16 0.00	26.17 -2.12 0.00	27.60 -2.53 0.00	29.87 -2.21 0.00	33.30 -3.46 0.00	36.01 -4.31 0.00	41.15 -5.51 0.00	43.66 -5.67 0.00	43.52 -5.93 0.00	42.00 -5.46 0.00	40.52 -5.68 0.00	40.12 -5.37 0.00	39.91 -5.44 0.00	40.70 -5.87 0.00	40.87 -5.47 0.00	40.23 -5.96 0.00	43.38 -6.48 0.00	47.54 -6.67 0.00	43.67 -5.01 0.00	38.04 -4.42 0.00	31.54 -3.74 0.00
GE_PLASTICS___DRP 24183	37.15 1.53 0.00	34.01 1.40 0.00	30.49 1.23 0.00	29.71 1.22 0.00	29.48 1.19 0.00	31.16 1.02 0.00	33.05 0.96 0.00	37.60 0.85 0.00	41.50 1.17 0.00	48.15 1.49 0.00	51.16 1.83 0.00	51.28 1.83 0.00	49.17 1.71 0.00	47.77 1.57 0.00	47.04 1.55 0.00	46.90 1.54 0.00	48.06 1.49 0.00	47.91 1.58 0.00	47.76 1.57 0.00	51.86 1.99 0.00	56.37 2.17 0.00	50.64 1.95 0.00	43.90 1.44 0.00	36.48 1.20 0.00
GILBOA___I 23756	37.00 1.39 0.00	33.88 1.27 0.00	30.40 1.14 0.00	29.60 1.11 0.00	29.37 1.08 0.00	31.22 1.08 0.00	33.14 1.06 0.00	37.86 1.10 0.00	41.74 1.41 0.00	48.48 1.82 0.00	51.45 2.12 0.00	51.58 2.13 0.00	49.50 2.04 0.00	48.10 1.89 0.00	47.31 1.82 0.00	47.17 1.81 0.00	48.38 1.82 0.00	48.19 1.85 0.00	47.99 1.80 0.00	52.11 2.24 0.00	56.59 2.39 0.00	50.93 2.24 0.00	44.03 1.57 0.00	36.48 1.20 0.00

GILBOA___2 23757	37.00 1.39 0.00	33.88 1.27 0.00	30.40 1.14 0.00	29.60 1.11 0.00	29.37 1.08 0.00	31.22 1.08 0.00	33.14 1.06 0.00	37.86 1.10 0.00	41.74 1.41 0.00	48.48 1.82 0.00	51.45 2.12 0.00	51.58 2.13 0.00	49.50 2.04 0.00	48.10 1.89 0.00	47.31 1.82 0.00	47.17 1.81 0.00	48.38 1.82 0.00	48.19 1.85 0.00	47.99 1.80 0.00	52.11 2.24 0.00	56.59 2.39 0.00	50.93 2.24 0.00	44.03 1.57 0.00	36.48 1.20 0.00
GILBOA___3 23758	37.00 1.39 0.00	33.88 1.27 0.00	30.40 1.14 0.00	29.60 1.11 0.00	29.37 1.08 0.00	31.22 1.08 0.00	33.14 1.06 0.00	37.86 1.10 0.00	41.74 1.41 0.00	48.48 1.82 0.00	51.45 2.12 0.00	51.58 2.13 0.00	49.50 2.04 0.00	48.10 1.89 0.00	47.31 1.82 0.00	47.17 1.81 0.00	48.38 1.82 0.00	48.19 1.85 0.00	47.99 1.80 0.00	52.11 2.24 0.00	56.59 2.39 0.00	50.93 2.24 0.00	44.03 1.57 0.00	36.48 1.20 0.00
GILBOA___4 23759	37.00 1.39 0.00	33.88 1.27 0.00	30.40 1.14 0.00	29.60 1.11 0.00	29.37 1.08 0.00	31.22 1.08 0.00	33.14 1.06 0.00	37.86 1.10 0.00	41.74 1.41 0.00	48.48 1.82 0.00	51.45 2.12 0.00	51.58 2.13 0.00	49.50 2.04 0.00	48.10 1.89 0.00	47.31 1.82 0.00	47.17 1.81 0.00	48.38 1.82 0.00	48.19 1.85 0.00	47.99 1.80 0.00	52.11 2.24 0.00	56.59 2.39 0.00	50.93 2.24 0.00	44.03 1.57 0.00	36.48 1.20 0.00
GILBOA____ 23599	37.00 1.39 0.00	33.88 1.27 0.00	30.40 1.14 0.00	29.60 1.11 0.00	29.37 1.08 0.00	31.22 1.08 0.00	33.14 1.06 0.00	37.86 1.10 0.00	41.74 1.41 0.00	48.48 1.82 0.00	51.45 2.12 0.00	51.58 2.13 0.00	49.50 2.04 0.00	48.10 1.89 0.00	47.31 1.82 0.00	47.17 1.81 0.00	48.38 1.82 0.00	48.19 1.85 0.00	47.99 1.80 0.00	52.11 2.24 0.00	56.59 2.39 0.00	50.93 2.24 0.00	44.03 1.57 0.00	36.48 1.20 0.00
GINNA____ 23603	32.52 -3.10 0.00	29.80 -2.80 0.00	26.83 -2.43 0.00	26.12 -2.36 0.00	25.97 -2.32 0.00	27.60 -2.53 0.00	29.58 -2.50 0.00	33.96 -2.79 0.00	37.14 -3.19 0.00	42.74 -3.92 0.00	45.14 -4.19 0.00	45.15 -4.30 0.00	43.38 -4.08 0.00	42.23 -3.97 0.00	41.63 -3.87 0.00	41.41 -3.95 0.00	42.47 -4.10 0.00	42.49 -3.85 0.00	42.17 -4.02 0.00	45.28 -4.59 0.00	49.44 -4.77 0.00	44.84 -3.85 0.00	39.19 -3.27 0.00	32.07 -3.21 0.00
GLEN PARK____ 23778	34.40 -1.21 0.00	31.47 -1.14 0.00	28.27 -0.99 0.00	27.52 -0.97 0.00	27.33 -0.96 0.00	29.17 -0.96 0.00	31.03 -1.06 0.00	35.36 -1.40 0.00	38.59 -1.73 0.00	44.93 -1.73 0.00	47.51 -1.83 0.00	47.67 -1.78 0.00	45.65 -1.80 0.00	44.35 -1.85 0.00	43.49 -2.00 0.00	43.40 -1.95 0.00	44.56 -2.00 0.00	44.35 -1.99 0.00	44.57 -1.62 0.00	48.17 -1.70 0.00	52.31 -1.90 0.00	46.99 -1.70 0.00	40.72 -1.74 0.00	34.26 -1.02 0.00
GLENWOOD_IC_1_G5 23712	69.65 3.42 -30.62	69.29 3.03 -33.65	68.24 2.69 -36.29	68.20 2.56 -37.15	68.50 2.55 -37.67	66.40 2.62 -33.64	69.26 2.92 -34.26	70.40 3.34 -30.30	72.46 4.07 -28.06	75.28 4.99 -23.63	78.46 5.57 -23.55	77.46 5.59 -22.41	77.13 5.36 -24.31	76.90 5.13 -25.57	77.50 5.00 -27.00	75.77 4.99 -25.43	75.88 5.03 -24.29	76.90 5.10 -25.47	78.60 4.94 -27.47	81.59 5.73 -25.99	83.62 6.45 -22.97	83.51 5.70 -29.13	83.18 4.46 -36.26	74.78 3.46 -36.04
GLENWOOD_IC_2_G1 23688	69.51 3.28 -30.62	69.16 2.90 -33.65	68.10 2.55 -36.29	68.09 2.45 -37.15	68.39 2.43 -37.67	66.34 2.56 -33.64	69.16 2.82 -34.26	70.29 3.23 -30.30	72.34 3.95 -28.06	75.14 4.85 -23.63	78.41 5.53 -23.55	77.41 5.54 -22.41	77.08 5.32 -24.31	76.81 5.04 -25.57	77.45 4.96 -27.00	75.68 4.90 -25.43	75.84 4.98 -24.29	76.81 5.00 -25.47	78.60 4.94 -27.47	81.54 5.68 -25.99	83.57 6.40 -22.97	83.46 5.65 -29.13	83.01 4.29 -36.26	74.57 3.25 -36.04
GLENWOOD_IC_3_G1 23689	69.51 3.28 -30.62	69.16 2.90 -33.65	68.10 2.55 -36.29	68.09 2.45 -37.15	68.39 2.43 -37.67	66.34 2.56 -33.64	69.16 2.82 -34.26	70.29 3.23 -30.30	72.34 3.95 -28.06	75.14 4.85 -23.63	78.41 5.53 -23.55	77.41 5.54 -22.41	77.08 5.32 -24.31	76.81 5.04 -25.57	77.45 4.96 -27.00	75.68 4.90 -25.43	75.84 4.98 -24.29	76.81 5.00 -25.47	78.60 4.94 -27.47	81.54 5.68 -25.99	83.57 6.40 -22.97	83.46 5.65 -29.13	83.01 4.29 -36.26	74.57 3.25 -36.04
GLENWOOD___4 23550	69.65 3.42 -30.62	69.29 3.03 -33.65	68.24 2.69 -36.29	68.20 2.56 -37.15	68.50 2.55 -37.67	66.40 2.62 -33.64	69.26 2.92 -34.26	70.40 3.34 -30.30	72.46 4.07 -28.06	75.28 4.99 -23.63	78.46 5.57 -23.55	77.46 5.59 -22.41	77.13 5.36 -24.31	76.86 5.08 -25.57	77.50 5.00 -27.00	75.77 4.99 -25.43	75.88 5.03 -24.29	76.90 5.10 -25.47	78.60 4.94 -27.47	81.59 5.73 -25.99	83.62 6.45 -22.97	83.51 5.70 -29.13	83.18 4.46 -36.26	74.78 3.46 -36.04
GLENWOOD___5 23614	69.65 3.42 -30.62	69.29 3.03 -33.65	68.24 2.69 -36.29	68.20 2.56 -37.15	68.50 2.55 -37.67	66.40 2.62 -33.64	69.26 2.92 -34.26	70.40 3.34 -30.30	72.46 4.07 -28.06	75.28 4.99 -23.63	78.46 5.57 -23.55	77.46 5.59 -22.41	77.13 5.36 -24.31	76.86 5.08 -25.57	77.50 5.00 -27.00	75.77 4.99 -25.43	75.88 5.03 -24.29	76.90 5.10 -25.47	78.60 4.94 -27.47	81.59 5.73 -25.99	83.62 6.45 -22.97	83.51 5.70 -29.13	83.18 4.46 -36.26	74.78 3.46 -36.04
GLOBAL GREEN_PORT_GT1 23814	71.00 4.77 -30.62	70.69 4.43 -33.65	69.50 3.95 -36.29	69.40 3.76 -37.15	69.69 3.73 -37.67	67.87 4.10 -33.64	70.83 4.49 -34.26	72.10 5.04 -30.30	74.16 5.77 -28.06	77.01 6.72 -23.63	80.33 7.45 -23.55	79.34 7.47 -22.41	78.93 7.17 -24.31	78.52 6.75 -25.57	79.18 6.69 -27.00	77.40 6.62 -25.43	77.56 6.71 -24.29	78.57 6.77 -25.47	80.26 6.61 -27.47	83.28 7.43 -25.99	85.41 8.24 -22.97	85.22 7.40 -29.13	84.24 5.52 -36.26	75.49 4.16 -36.04
GOETHSLN___LBMP 323567	38.75 3.13 0.00	35.35 2.74 0.00	31.66 2.40 0.00	30.77 2.28 0.00	30.55 2.26 0.00	32.48 2.35 0.00	34.72 2.63 0.00	39.85 3.09 0.00	44.16 3.83 0.00	51.42 4.76 0.00	54.81 5.48 -0.01	54.95 5.49 -0.01	54.82 5.27 -2.09	51.20 4.99 -0.01	50.41 4.91 -0.01	50.21 4.85 -0.01	51.51 4.94 -0.01	51.30 4.96 -0.01	51.09 4.90 -0.01	59.38 5.63 -3.89	60.58 6.34 -0.04	54.32 5.60 -0.04	46.66 4.20 0.00	38.42 3.14 0.00
GOUDEY___7 23579	34.97 -0.64 0.00	31.99 -0.62 0.00	28.82 -0.44 0.00	28.03 -0.46 0.00	27.87 -0.42 0.00	29.47 -0.66 0.00	31.48 -0.61 0.00	35.95 -0.81 0.00	39.40 -0.93 0.00	45.59 -1.07 0.00	48.30 -1.04 0.00	48.37 -1.09 0.00	46.46 -1.00 0.00	45.09 -1.11 0.00	44.45 -1.05 0.00	44.26 -1.09 0.00	45.31 -1.26 0.00	45.27 -1.07 0.00	45.03 -1.15 0.00	48.72 -1.15 0.00	53.23 -0.98 0.00	48.10 -0.58 0.00	41.48 -0.98 0.00	34.40 -0.88 0.00
GOUDEY___8 23580	34.94 -0.68 0.00	31.99 -0.62 0.00	28.82 -0.44 0.00	28.03 -0.46 0.00	27.87 -0.42 0.00	29.47 -0.66 0.00	31.48 -0.61 0.00	35.95 -0.81 0.00	39.36 -0.97 0.00	45.59 -1.07 0.00	48.35 -0.99 0.00	48.37 -1.09 0.00	46.51 -0.95 0.00	45.09 -1.11 0.00	44.45 -1.05 0.00	44.26 -1.09 0.00	45.31 -1.26 0.00	45.27 -1.07 0.00	45.03 -1.15 0.00	48.77 -1.10 0.00	53.28 -0.92 0.00	48.15 -0.54 0.00	41.48 -0.98 0.00	34.40 -0.88 0.00
GOWANUS_GT1_1 24077	38.90 3.28 -0.01	35.52 2.90 -0.01	31.81 2.55 -0.01	30.97 2.48 -0.01	30.73 2.43 -0.01	32.73 2.59 -0.01	34.94 2.86 0.00	40.03 3.27 0.00	44.32 3.99 0.00	51.65 4.99 0.00	54.72 5.38 -0.01	54.95 5.49 -0.01	55.29 5.27 -2.56	51.11 4.90 -0.01	50.32 4.82 -0.01	50.17 4.81 -0.01	51.42 4.84 -0.01	51.26 4.91 -0.01	51.05 4.85 -0.01	60.31 5.68 -4.76	60.65 6.40 -0.04	54.43 5.70 -0.04	47.05 4.59 -0.01	38.71 3.42 -0.01

GOWANUS_GT1_2 24078	38.90 3.28 -0.01	35.52 2.90 -0.01	31.81 2.55 -0.01	30.97 2.48 -0.01	30.73 2.43 -0.01	32.73 2.59 -0.01	34.94 2.86 0.00	40.03 3.27 0.00	44.32 3.99 0.00	51.65 4.99 0.00	54.72 5.38 -0.01	54.95 5.49 -0.01	55.29 5.27 -2.56	51.11 4.90 -0.01	50.32 4.82 -0.01	50.17 4.81 -0.01	51.42 4.84 -0.01	51.26 4.91 -0.01	51.05 4.85 -0.01	60.31 5.68 -4.76	60.65 6.40 -0.04	54.43 5.70 -0.04	47.05 4.59 -0.01	38.71 3.42 -0.01
GOWANUS_GT1_3 24079	38.90 3.28 -0.01	35.52 2.90 -0.01	31.81 2.55 -0.01	30.97 2.48 -0.01	30.73 2.43 -0.01	32.73 2.59 -0.01	34.94 2.86 0.00	40.03 3.27 0.00	44.32 3.99 0.00	51.65 4.99 0.00	54.72 5.38 -0.01	54.95 5.49 -0.01	55.29 5.27 -2.56	51.11 4.90 -0.01	50.32 4.82 -0.01	50.17 4.81 -0.01	51.42 4.84 -0.01	51.26 4.91 -0.01	51.05 4.85 -0.01	60.31 5.68 -4.76	60.65 6.40 -0.04	54.43 5.70 -0.04	47.05 4.59 -0.01	38.71 3.42 -0.01
GOWANUS_GT1_4 24080	38.90 3.28 -0.01	35.52 2.90 -0.01	31.81 2.55 -0.01	30.97 2.48 -0.01	30.73 2.43 -0.01	32.73 2.59 -0.01	34.94 2.86 0.00	40.03 3.27 0.00	44.32 3.99 0.00	51.65 4.99 0.00	54.72 5.38 -0.01	54.95 5.49 -0.01	55.29 5.27 -2.56	51.11 4.90 -0.01	50.32 4.82 -0.01	50.17 4.81 -0.01	51.42 4.84 -0.01	51.26 4.91 -0.01	51.05 4.85 -0.01	60.31 5.68 -4.76	60.65 6.40 -0.04	54.43 5.70 -0.04	47.05 4.59 -0.01	38.71 3.42 -0.01
GOWANUS_GT1_5 24084	38.90 3.28 -0.01	35.52 2.90 -0.01	31.81 2.55 -0.01	30.97 2.48 -0.01	30.73 2.43 -0.01	32.73 2.59 -0.01	34.94 2.86 0.00	40.03 3.27 0.00	44.32 3.99 0.00	51.65 4.99 0.00	54.72 5.38 -0.01	54.95 5.49 -0.01	55.29 5.27 -2.56	51.11 4.90 -0.01	50.32 4.82 -0.01	50.17 4.81 -0.01	51.42 4.84 -0.01	51.26 4.91 -0.01	51.05 4.85 -0.01	60.31 5.68 -4.76	60.65 6.40 -0.04	54.43 5.70 -0.04	47.05 4.59 -0.01	38.71 3.42 -0.01
GOWANUS_GT1_6 24111	38.90 3.28 -0.01	35.52 2.90 -0.01	31.81 2.55 -0.01	30.97 2.48 -0.01	30.73 2.43 -0.01	32.73 2.59 -0.01	34.94 2.86 0.00	40.03 3.27 0.00	44.32 3.99 0.00	51.65 4.99 0.00	54.72 5.38 -0.01	54.95 5.49 -0.01	55.29 5.27 -2.56	51.11 4.90 -0.01	50.32 4.82 -0.01	50.17 4.81 -0.01	51.42 4.84 -0.01	51.26 4.91 -0.01	51.05 4.85 -0.01	60.31 5.68 -4.76	60.65 6.40 -0.04	54.43 5.70 -0.04	47.05 4.59 -0.01	38.71 3.42 -0.01
GOWANUS_GT1_7 24112	38.90 3.28 -0.01	35.52 2.90 -0.01	31.81 2.55 -0.01	30.97 2.48 -0.01	30.73 2.43 -0.01	32.73 2.59 -0.01	34.94 2.86 0.00	40.03 3.27 0.00	44.32 3.99 0.00	51.65 4.99 0.00	54.72 5.38 -0.01	54.95 5.49 -0.01	55.29 5.27 -2.56	51.11 4.90 -0.01	50.32 4.82 -0.01	50.17 4.81 -0.01	51.42 4.84 -0.01	51.26 4.91 -0.01	51.05 4.85 -0.01	60.31 5.68 -4.76	60.65 6.40 -0.04	54.43 5.70 -0.04	47.05 4.59 -0.01	38.71 3.42 -0.01
GOWANUS_GT1_8 24113	38.90 3.28 -0.01	35.52 2.90 -0.01	31.81 2.55 -0.01	30.97 2.48 -0.01	30.73 2.43 -0.01	32.73 2.59 -0.01	34.94 2.86 0.00	40.03 3.27 0.00	44.32 3.99 0.00	51.65 4.99 0.00	54.72 5.38 -0.01	54.95 5.49 -0.01	55.29 5.27 -2.56	51.11 4.90 -0.01	50.32 4.82 -0.01	50.17 4.81 -0.01	51.42 4.84 -0.01	51.26 4.91 -0.01	51.05 4.85 -0.01	60.31 5.68 -4.76	60.65 6.40 -0.04	54.43 5.70 -0.04	47.05 4.59 -0.01	38.71 3.42 -0.01
GOWANUS_GT2_1 24114	38.90 3.28 -0.01	35.52 2.90 -0.01	31.81 2.55 -0.01	30.97 2.48 -0.01	30.73 2.43 -0.01	32.73 2.59 -0.01	34.94 2.86 0.00	40.03 3.27 0.00	44.32 3.99 0.00	51.65 4.99 0.00	54.72 5.38 -0.01	54.95 5.49 -0.01	55.29 5.27 -2.56	51.11 4.90 -0.01	50.32 4.82 -0.01	50.17 4.81 -0.01	51.42 4.84 -0.01	51.26 4.91 -0.01	51.05 4.85 -0.01	60.31 5.68 -4.76	60.65 6.40 -0.04	54.43 5.70 -0.04	47.05 4.59 -0.01	38.71 3.42 -0.01
GOWANUS_GT2_2 24115	38.90 3.28 -0.01	35.52 2.90 -0.01	31.81 2.55 -0.01	30.97 2.48 -0.01	30.73 2.43 -0.01	32.73 2.59 -0.01	34.94 2.86 0.00	40.03 3.27 0.00	44.32 3.99 0.00	51.65 4.99 0.00	54.72 5.38 -0.01	54.95 5.49 -0.01	55.29 5.27 -2.56	51.11 4.90 -0.01	50.32 4.82 -0.01	50.17 4.81 -0.01	51.42 4.84 -0.01	51.26 4.91 -0.01	51.05 4.85 -0.01	60.31 5.68 -4.76	60.65 6.40 -0.04	54.43 5.70 -0.04	47.05 4.59 -0.01	38.71 3.42 -0.01
GOWANUS_GT2_3 24116	38.90 3.28 -0.01	35.52 2.90 -0.01	31.81 2.55 -0.01	30.97 2.48 -0.01	30.73 2.43 -0.01	32.73 2.59 -0.01	34.94 2.86 0.00	40.03 3.27 0.00	44.32 3.99 0.00	51.65 4.99 0.00	54.72 5.38 -0.01	54.95 5.49 -0.01	55.29 5.27 -2.56	51.11 4.90 -0.01	50.32 4.82 -0.01	50.17 4.81 -0.01	51.42 4.84 -0.01	51.26 4.91 -0.01	51.05 4.85 -0.01	60.31 5.68 -4.76	60.65 6.40 -0.04	54.43 5.70 -0.04	47.05 4.59 -0.01	38.71 3.42 -0.01
GOWANUS_GT2_4 24117	38.90 3.28 -0.01	35.52 2.90 -0.01	31.81 2.55 -0.01	30.97 2.48 -0.01	30.73 2.43 -0.01	32.73 2.59 -0.01	34.94 2.86 0.00	40.03 3.27 0.00	44.32 3.99 0.00	51.65 4.99 0.00	54.72 5.38 -0.01	54.95 5.49 -0.01	55.29 5.27 -2.56	51.11 4.90 -0.01	50.32 4.82 -0.01	50.17 4.81 -0.01	51.42 4.84 -0.01	51.26 4.91 -0.01	51.05 4.85 -0.01	60.31 5.68 -4.76	60.65 6.40 -0.04	54.43 5.70 -0.04	47.05 4.59 -0.01	38.71 3.42 -0.01
GOWANUS_GT2_5 24118	38.90 3.28 -0.01	35.52 2.90 -0.01	31.81 2.55 -0.01	30.97 2.48 -0.01	30.73 2.43 -0.01	32.73 2.59 -0.01	34.94 2.86 0.00	40.03 3.27 0.00	44.32 3.99 0.00	51.65 4.99 0.00	54.72 5.38 -0.01	54.95 5.49 -0.01	55.29 5.27 -2.56	51.11 4.90 -0.01	50.32 4.82 -0.01	50.17 4.81 -0.01	51.42 4.84 -0.01	51.26 4.91 -0.01	51.05 4.85 -0.01	60.31 5.68 -4.76	60.65 6.40 -0.04	54.43 5.70 -0.04	47.05 4.59 -0.01	38.71 3.42 -0.01
GOWANUS_GT2_6 24119	38.90 3.28 -0.01	35.52 2.90 -0.01	31.81 2.55 -0.01	30.97 2.48 -0.01	30.73 2.43 -0.01	32.73 2.59 -0.01	34.94 2.86 0.00	40.03 3.27 0.00	44.32 3.99 0.00	51.65 4.99 0.00	54.72 5.38 -0.01	54.95 5.49 -0.01	55.29 5.27 -2.56	51.11 4.90 -0.01	50.32 4.82 -0.01	50.17 4.81 -0.01	51.42 4.84 -0.01	51.26 4.91 -0.01	51.05 4.85 -0.01	60.31 5.68 -4.76	60.65 6.40 -0.04	54.43 5.70 -0.04	47.05 4.59 -0.01	38.71 3.42 -0.01
GOWANUS_GT2_7 24120	38.90 3.28 -0.01	35.52 2.90 -0.01	31.81 2.55 -0.01	30.97 2.48 -0.01	30.73 2.43 -0.01	32.73 2.59 -0.01	34.94 2.86 0.00	40.03 3.27 0.00	44.32 3.99 0.00	51.65 4.99 0.00	54.72 5.38 -0.01	54.95 5.49 -0.01	55.29 5.27 -2.56	51.11 4.90 -0.01	50.32 4.82 -0.01	50.17 4.81 -0.01	51.42 4.84 -0.01	51.26 4.91 -0.01	51.05 4.85 -0.01	60.31 5.68 -4.76	60.65 6.40 -0.04	54.43 5.70 -0.04	47.05 4.59 -0.01	38.71 3.42 -0.01
GOWANUS_GT2_8 24121	38.90 3.28 -0.01	35.52 2.90 -0.01	31.81 2.55 -0.01	30.97 2.48 -0.01	30.73 2.43 -0.01	32.73 2.59 -0.01	34.94 2.86 0.00	40.03 3.27 0.00	44.32 3.99 0.00	51.65 4.99 0.00	54.72 5.38 -0.01	54.95 5.49 -0.01	55.29 5.27 -2.56	51.11 4.90 -0.01	50.32 4.82 -0.01	50.17 4.81 -0.01	51.42 4.84 -0.01	51.26 4.91 -0.01	51.05 4.85 -0.01	60.31 5.68 -4.76	60.65 6.40 -0.04	54.43 5.70 -0.04	47.05 4.59 -0.01	38.71 3.42 -0.01
GOWANUS_GT3_1 24122	38.90 3.28 -0.01	35.52 2.90 -0.01	31.81 2.55 -0.01	30.97 2.48 -0.01	30.73 2.43 -0.01	32.73 2.59 -0.01	34.94 2.86 0.00	40.03 3.27 0.00	44.32 3.99 0.00	51.65 4.99 0.00	54.72 5.38 -0.01	54.95 5.49 -0.01	55.29 5.27 -2.56	51.11 4.90 -0.01	50.32 4.82 -0.01	50.17 4.81 -0.01	51.42 4.84 -0.01	51.26 4.91 -0.01	51.05 4.85 -0.01	60.31 5.68 -4.76	60.65 6.40 -0.04	54.43 5.70 -0.04	47.05 4.59 -0.01	38.71 3.42 -0.01

GOWANUS_GT3_2 24123	38.90 3.28 -0.01	35.52 2.90 -0.01	31.81 2.55 -0.01	30.97 2.48 -0.01	30.73 2.43 -0.01	32.73 2.59 -0.01	34.94 2.86 0.00	40.03 3.27 0.00	44.32 3.99 0.00	51.65 4.99 0.00	54.72 5.38 -0.01	54.95 5.49 -0.01	55.29 5.27 -2.56	51.11 4.90 -0.01	50.32 4.82 -0.01	50.17 4.81 -0.01	51.42 4.84 -0.01	51.26 4.91 -0.01	51.05 4.85 -0.01	60.31 5.68 -4.76	60.65 6.40 -0.04	54.43 5.70 -0.04	47.05 4.59 -0.01	38.71 3.42 -0.01
GOWANUS_GT3_3 24124	38.90 3.28 -0.01	35.52 2.90 -0.01	31.81 2.55 -0.01	30.97 2.48 -0.01	30.73 2.43 -0.01	32.73 2.59 -0.01	34.94 2.86 0.00	40.03 3.27 0.00	44.32 3.99 0.00	51.65 4.99 0.00	54.72 5.38 -0.01	54.95 5.49 -0.01	55.29 5.27 -2.56	51.11 4.90 -0.01	50.32 4.82 -0.01	50.17 4.81 -0.01	51.42 4.84 -0.01	51.26 4.91 -0.01	51.05 4.85 -0.01	60.31 5.68 -4.76	60.65 6.40 -0.04	54.43 5.70 -0.04	47.05 4.59 -0.01	38.71 3.42 -0.01
GOWANUS_GT3_4 24125	38.90 3.28 -0.01	35.52 2.90 -0.01	31.81 2.55 -0.01	30.97 2.48 -0.01	30.73 2.43 -0.01	32.73 2.59 -0.01	34.94 2.86 0.00	40.03 3.27 0.00	44.32 3.99 0.00	51.65 4.99 0.00	54.72 5.38 -0.01	54.95 5.49 -0.01	55.29 5.27 -2.56	51.11 4.90 -0.01	50.32 4.82 -0.01	50.17 4.81 -0.01	51.42 4.84 -0.01	51.26 4.91 -0.01	51.05 4.85 -0.01	60.31 5.68 -4.76	60.65 6.40 -0.04	54.43 5.70 -0.04	47.05 4.59 -0.01	38.71 3.42 -0.01
GOWANUS_GT3_5 24126	38.90 3.28 -0.01	35.52 2.90 -0.01	31.81 2.55 -0.01	30.97 2.48 -0.01	30.73 2.43 -0.01	32.73 2.59 -0.01	34.94 2.86 0.00	40.03 3.27 0.00	44.32 3.99 0.00	51.65 4.99 0.00	54.72 5.38 -0.01	54.95 5.49 -0.01	55.29 5.27 -2.56	51.11 4.90 -0.01	50.32 4.82 -0.01	50.17 4.81 -0.01	51.42 4.84 -0.01	51.26 4.91 -0.01	51.05 4.85 -0.01	60.31 5.68 -4.76	60.65 6.40 -0.04	54.43 5.70 -0.04	47.05 4.59 -0.01	38.71 3.42 -0.01
GOWANUS_GT3_6 24127	38.90 3.28 -0.01	35.52 2.90 -0.01	31.81 2.55 -0.01	30.97 2.48 -0.01	30.73 2.43 -0.01	32.73 2.59 -0.01	34.94 2.86 0.00	40.03 3.27 0.00	44.32 3.99 0.00	51.65 4.99 0.00	54.72 5.38 -0.01	54.95 5.49 -0.01	55.29 5.27 -2.56	51.11 4.90 -0.01	50.32 4.82 -0.01	50.17 4.81 -0.01	51.42 4.84 -0.01	51.26 4.91 -0.01	51.05 4.85 -0.01	60.31 5.68 -4.76	60.65 6.40 -0.04	54.43 5.70 -0.04	47.05 4.59 -0.01	38.71 3.42 -0.01
GOWANUS_GT3_7 24128	38.90 3.28 -0.01	35.52 2.90 -0.01	31.81 2.55 -0.01	30.97 2.48 -0.01	30.73 2.43 -0.01	32.73 2.59 -0.01	34.94 2.86 0.00	40.03 3.27 0.00	44.32 3.99 0.00	51.65 4.99 0.00	54.72 5.38 -0.01	54.95 5.49 -0.01	55.29 5.27 -2.56	51.11 4.90 -0.01	50.32 4.82 -0.01	50.17 4.81 -0.01	51.42 4.84 -0.01	51.26 4.91 -0.01	51.05 4.85 -0.01	60.31 5.68 -4.76	60.65 6.40 -0.04	54.43 5.70 -0.04	47.05 4.59 -0.01	38.71 3.42 -0.01
GOWANUS_GT3_8 24129	38.90 3.28 -0.01	35.52 2.90 -0.01	31.81 2.55 -0.01	30.97 2.48 -0.01	30.73 2.43 -0.01	32.73 2.59 -0.01	34.94 2.86 0.00	40.03 3.27 0.00	44.32 3.99 0.00	51.65 4.99 0.00	54.72 5.38 -0.01	54.95 5.49 -0.01	55.29 5.27 -2.56	51.11 4.90 -0.01	50.32 4.82 -0.01	50.17 4.81 -0.01	51.42 4.84 -0.01	51.26 4.91 -0.01	51.05 4.85 -0.01	60.31 5.68 -4.76	60.65 6.40 -0.04	54.43 5.70 -0.04	47.05 4.59 -0.01	38.71 3.42 -0.01
GOWANUS_GT4_1 24130	38.90 3.28 -0.01	35.52 2.90 -0.01	31.81 2.55 -0.01	30.97 2.48 -0.01	30.73 2.43 -0.01	32.73 2.59 -0.01	34.94 2.86 0.00	40.03 3.27 0.00	44.32 3.99 0.00	51.65 4.99 0.00	54.72 5.38 -0.01	54.95 5.49 -0.01	55.29 5.27 -2.56	51.11 4.90 -0.01	50.32 4.82 -0.01	50.17 4.81 -0.01	51.42 4.84 -0.01	51.26 4.91 -0.01	51.05 4.85 -0.01	60.31 5.68 -4.76	60.65 6.40 -0.04	54.43 5.70 -0.04	47.05 4.59 -0.01	38.71 3.42 -0.01
GOWANUS_GT4_2 24131	38.90 3.28 -0.01	35.52 2.90 -0.01	31.81 2.55 -0.01	30.97 2.48 -0.01	30.73 2.43 -0.01	32.73 2.59 -0.01	34.94 2.86 0.00	40.03 3.27 0.00	44.32 3.99 0.00	51.65 4.99 0.00	54.72 5.38 -0.01	54.95 5.49 -0.01	55.29 5.27 -2.56	51.11 4.90 -0.01	50.32 4.82 -0.01	50.17 4.81 -0.01	51.42 4.84 -0.01	51.26 4.91 -0.01	51.05 4.85 -0.01	60.31 5.68 -4.76	60.65 6.40 -0.04	54.43 5.70 -0.04	47.05 4.59 -0.01	38.71 3.42 -0.01
GOWANUS_GT4_3 24132	38.90 3.28 -0.01	35.52 2.90 -0.01	31.81 2.55 -0.01	30.97 2.48 -0.01	30.73 2.43 -0.01	32.73 2.59 -0.01	34.94 2.86 0.00	40.03 3.27 0.00	44.32 3.99 0.00	51.65 4.99 0.00	54.72 5.38 -0.01	54.95 5.49 -0.01	55.29 5.27 -2.56	51.11 4.90 -0.01	50.32 4.82 -0.01	50.17 4.81 -0.01	51.42 4.84 -0.01	51.26 4.91 -0.01	51.05 4.85 -0.01	60.31 5.68 -4.76	60.65 6.40 -0.04	54.43 5.70 -0.04	47.05 4.59 -0.01	38.71 3.42 -0.01
GOWANUS_GT4_4 24133	38.90 3.28 -0.01	35.52 2.90 -0.01	31.81 2.55 -0.01	30.97 2.48 -0.01	30.73 2.43 -0.01	32.73 2.59 -0.01	34.94 2.86 0.00	40.03 3.27 0.00	44.32 3.99 0.00	51.65 4.99 0.00	54.72 5.38 -0.01	54.95 5.49 -0.01	55.29 5.27 -2.56	51.11 4.90 -0.01	50.32 4.82 -0.01	50.17 4.81 -0.01	51.42 4.84 -0.01	51.26 4.91 -0.01	51.05 4.85 -0.01	60.31 5.68 -4.76	60.65 6.40 -0.04	54.43 5.70 -0.04	47.05 4.59 -0.01	38.71 3.42 -0.01
GOWANUS_GT4_5 24134	38.90 3.28 -0.01	35.52 2.90 -0.01	31.81 2.55 -0.01	30.97 2.48 -0.01	30.73 2.43 -0.01	32.73 2.59 -0.01	34.94 2.86 0.00	40.03 3.27 0.00	44.32 3.99 0.00	51.65 4.99 0.00	54.72 5.38 -0.01	54.95 5.49 -0.01	55.29 5.27 -2.56	51.11 4.90 -0.01	50.32 4.82 -0.01	50.17 4.81 -0.01	51.42 4.84 -0.01	51.26 4.91 -0.01	51.05 4.85 -0.01	60.31 5.68 -4.76	60.65 6.40 -0.04	54.43 5.70 -0.04	47.05 4.59 -0.01	38.71 3.42 -0.01
GOWANUS_GT4_6 24135	38.90 3.28 -0.01	35.52 2.90 -0.01	31.81 2.55 -0.01	30.97 2.48 -0.01	30.73 2.43 -0.01	32.73 2.59 -0.01	34.94 2.86 0.00	40.03 3.27 0.00	44.32 3.99 0.00	51.65 4.99 0.00	54.72 5.38 -0.01	54.95 5.49 -0.01	55.29 5.27 -2.56	51.11 4.90 -0.01	50.32 4.82 -0.01	50.17 4.81 -0.01	51.42 4.84 -0.01	51.26 4.91 -0.01	51.05 4.85 -0.01	60.31 5.68 -4.76	60.65 6.40 -0.04	54.43 5.70 -0.04	47.05 4.59 -0.01	38.71 3.42 -0.01
GOWANUS_GT4_7 24136	38.90 3.28 -0.01	35.52 2.90 -0.01	31.81 2.55 -0.01	30.97 2.48 -0.01	30.73 2.43 -0.01	32.73 2.59 -0.01	34.94 2.86 0.00	40.03 3.27 0.00	44.32 3.99 0.00	51.65 4.99 0.00	54.72 5.38 -0.01	54.95 5.49 -0.01	55.29 5.27 -2.56	51.11 4.90 -0.01	50.32 4.82 -0.01	50.17 4.81 -0.01	51.42 4.84 -0.01	51.26 4.91 -0.01	51.05 4.85 -0.01	60.31 5.68 -4.76	60.65 6.40 -0.04	54.43 5.70 -0.04	47.05 4.59 -0.01	38.71 3.42 -0.01
GOWANUS_GT4_8 24137	38.90 3.28 -0.01	35.52 2.90 -0.01	31.81 2.55 -0.01	30.97 2.48 -0.01	30.73 2.43 -0.01	32.73 2.59 -0.01	34.94 2.86 0.00	40.03 3.27 0.00	44.32 3.99 0.00	51.65 4.99 0.00	54.72 5.38 -0.01	54.95 5.49 -0.01	55.29 5.27 -2.56	51.11 4.90 -0.01	50.32 4.82 -0.01	50.17 4.81 -0.01	51.42 4.84 -0.01	51.26 4.91 -0.01	51.05 4.85 -0.01	60.31 5.68 -4.76	60.65 6.40 -0.04	54.43 5.70 -0.04	47.05 4.59 -0.01	38.71 3.42 -0.01
GRAHMSVILLE___HY 23607	37.47 1.85 0.00	34.24 1.63 0.00	30.69 1.43 0.00	29.88 1.40 0.00	29.68 1.39 0.00	31.55 1.42 0.00	33.75 1.67 0.00	38.49 1.73 0.00	42.50 2.18 0.00	49.37 2.71 0.00	52.49 3.16 0.00	52.67 3.21 0.00	50.49 3.04 0.00	49.07 2.86 0.00	48.27 2.78 0.00	48.12 2.77 0.00	49.31 2.75 0.00	49.12 2.78 0.00	48.87 2.68 0.00	53.11 3.24 0.00	57.95 3.74 0.00	51.95 3.26 0.00	44.75 2.29 0.00	37.15 1.87 0.00

GREENIDGE___3 23582	33.23 -2.39 0.00	30.42 -2.18 0.00	27.48 -1.78 0.00	26.72 -1.77 0.00	26.57 -1.73 0.00	28.08 -2.05 0.00	30.06 -2.02 0.00	34.07 -2.68 0.00	37.26 -3.06 0.00	43.07 -3.59 0.00	45.58 -3.75 0.00	45.60 -3.86 0.00	43.85 -3.61 0.00	42.55 -3.65 0.00	41.94 -3.55 0.00	41.77 -3.58 0.00	42.75 -3.82 0.00	42.77 -3.57 0.00	42.49 -3.70 0.00	45.87 -3.99 0.00	50.14 -4.07 0.00	45.48 -3.21 0.00	39.32 -3.14 0.00	32.64 -2.65 0.00
GREENIDGE___4 23583	33.23 -2.39 0.00	30.42 -2.18 0.00	27.48 -1.78 0.00	26.72 -1.77 0.00	26.57 -1.73 0.00	28.08 -2.05 0.00	30.06 -2.02 0.00	34.07 -2.68 0.00	37.26 -3.06 0.00	43.07 -3.59 0.00	45.58 -3.75 0.00	45.60 -3.86 0.00	43.85 -3.61 0.00	42.55 -3.65 0.00	41.94 -3.55 0.00	41.77 -3.58 0.00	42.75 -3.82 0.00	42.77 -3.57 0.00	42.49 -3.70 0.00	45.87 -3.99 0.00	50.14 -4.07 0.00	45.48 -3.21 0.00	39.32 -3.14 0.00	32.64 -2.65 0.00
HARZA MOOSE___RIVER 24016	35.54 -0.07 0.00	32.54 -0.07 0.00	29.20 -0.06 0.00	28.43 -0.06 0.00	28.24 -0.06 0.00	30.10 -0.03 0.00	32.02 -0.06 0.00	36.57 -0.18 0.00	40.04 -0.28 0.00	46.47 -0.19 0.00	49.13 -0.20 0.00	49.31 -0.15 0.00	47.27 -0.19 0.00	45.97 -0.23 0.00	45.17 -0.32 0.00	45.04 -0.32 0.00	46.29 -0.28 0.00	46.06 -0.28 0.00	46.05 -0.14 0.00	49.76 -0.10 0.00	54.10 -0.11 0.00	48.59 -0.10 0.00	42.20 -0.25 0.00	35.25 -0.04 0.00
HEMPSTEAD___ 23647	69.83 3.60 -30.62	69.45 3.20 -33.65	68.36 2.81 -36.29	68.35 2.71 -37.15	68.62 2.66 -37.67	66.61 2.83 -33.64	69.45 3.11 -34.26	70.63 3.57 -30.30	72.70 4.31 -28.06	75.56 5.27 -23.63	78.80 5.92 -23.55	77.80 5.93 -22.41	77.41 5.65 -24.31	77.13 5.36 -25.57	77.77 5.28 -27.00	76.04 5.26 -25.43	76.16 5.31 -24.29	77.18 5.38 -25.47	78.92 5.27 -27.47	81.89 6.03 -25.99	83.95 6.78 -22.97	83.85 6.04 -29.13	83.31 4.59 -36.26	74.82 3.49 -36.04
HICKLING___1 23621	34.22 -1.39 0.00	31.30 -1.30 0.00	28.29 -0.97 0.00	27.49 -1.00 0.00	27.36 -0.93 0.00	28.78 -1.36 0.00	30.80 -1.28 0.00	35.18 -1.58 0.00	38.43 -1.90 0.00	44.56 -2.10 0.00	47.26 -2.07 0.00	47.23 -2.23 0.00	45.51 -1.95 0.00	43.98 -2.22 0.00	43.45 -2.05 0.00	43.22 -2.13 0.00	44.14 -2.42 0.00	44.21 -2.13 0.00	43.93 -2.26 0.00	47.52 -2.34 0.00	52.15 -2.06 0.00	47.42 -1.27 0.00	40.55 -1.91 0.00	33.48 -1.80 0.00
HICKLING___2 23622	34.26 -1.35 0.00	31.30 -1.30 0.00	28.32 -0.94 0.00	27.49 -1.00 0.00	27.36 -0.93 0.00	28.78 -1.36 0.00	30.83 -1.25 0.00	35.18 -1.58 0.00	38.43 -1.90 0.00	44.56 -2.10 0.00	47.26 -2.07 0.00	47.28 -2.18 0.00	45.51 -1.95 0.00	43.98 -2.22 0.00	43.45 -2.05 0.00	43.22 -2.13 0.00	44.14 -2.42 0.00	44.25 -2.09 0.00	43.93 -2.26 0.00	47.52 -2.34 0.00	52.15 -2.06 0.00	47.42 -1.27 0.00	40.55 -1.91 0.00	33.48 -1.80 0.00
HIGH FALLS___HY 23754	38.11 2.49 0.00	34.82 2.22 0.00	31.19 1.93 0.00	30.37 1.88 0.00	30.16 1.87 0.00	32.09 1.96 0.00	34.33 2.25 0.00	39.04 2.28 0.00	43.19 2.86 0.00	50.25 3.59 0.00	53.53 4.19 0.00	53.71 4.25 0.00	51.49 4.03 0.00	49.99 3.79 0.00	49.22 3.73 0.00	49.03 3.67 0.00	50.24 3.68 0.00	50.04 3.71 0.00	49.75 3.56 0.00	54.20 4.34 0.00	59.19 4.99 0.00	53.02 4.33 0.00	45.56 3.10 0.00	37.82 2.54 0.00
HILLBURN___GT 23639	37.89 2.28 0.00	34.63 2.02 0.00	31.02 1.76 0.00	30.20 1.71 0.00	29.96 1.67 0.00	31.91 1.78 0.00	34.14 2.05 0.00	39.07 2.32 0.00	43.27 2.94 0.00	50.35 3.69 0.00	53.62 4.29 0.00	53.76 4.30 0.00	51.54 4.08 0.00	50.08 3.88 0.00	49.27 3.78 0.00	49.12 3.76 0.00	50.34 3.77 0.00	50.14 3.80 0.00	49.88 3.70 0.00	54.30 4.44 0.00	59.25 5.04 0.00	53.02 4.33 0.00	45.60 3.14 0.00	37.65 2.36 0.00
HOLTSVILLE_IC_1 23690	70.18 3.95 -30.62	69.91 3.65 -33.65	68.83 3.28 -36.29	68.80 3.16 -37.15	69.07 3.11 -37.67	67.18 3.40 -33.64	70.03 3.69 -34.26	71.18 4.12 -30.30	73.07 4.68 -28.06	75.56 5.27 -23.63	78.70 5.82 -23.55	77.60 5.74 -22.41	77.27 5.51 -24.31	76.99 5.22 -25.57	77.64 5.14 -27.00	75.95 5.17 -25.43	76.07 5.22 -24.29	77.00 5.19 -25.47	78.69 5.03 -27.47	81.54 5.68 -25.99	83.57 6.40 -22.97	83.61 5.79 -29.13	83.09 4.37 -36.26	74.68 3.35 -36.04
HOLTSVILLE_IC_10 23699	70.32 4.10 -30.62	70.04 3.78 -33.65	68.95 3.39 -36.29	68.89 3.25 -37.15	69.18 3.23 -37.67	67.30 3.53 -33.64	70.19 3.85 -34.26	71.32 4.26 -30.30	73.27 4.88 -28.06	75.84 5.55 -23.63	79.05 6.17 -23.55	78.00 6.13 -22.41	77.65 5.88 -24.31	77.32 5.54 -25.57	78.00 5.50 -27.00	76.22 5.44 -25.43	76.35 5.49 -24.29	77.32 5.51 -25.47	79.06 5.40 -27.47	81.89 6.03 -25.99	83.95 6.78 -22.97	83.95 6.13 -29.13	83.31 4.59 -36.26	74.86 3.53 -36.04
HOLTSVILLE_IC_2 23691	70.18 3.95 -30.62	69.91 3.65 -33.65	68.83 3.28 -36.29	68.80 3.16 -37.15	69.07 3.11 -37.67	67.18 3.40 -33.64	70.03 3.69 -34.26	71.18 4.12 -30.30	73.07 4.68 -28.06	75.56 5.27 -23.63	78.70 5.82 -23.55	77.60 5.74 -22.41	77.27 5.51 -24.31	76.99 5.22 -25.57	77.64 5.14 -27.00	75.95 5.17 -25.43	76.07 5.22 -24.29	77.00 5.19 -25.47	78.69 5.03 -27.47	81.54 5.68 -25.99	83.57 6.40 -22.97	83.61 5.79 -29.13	83.09 4.37 -36.26	74.68 3.35 -36.04
HOLTSVILLE_IC_3 23692	70.18 3.95 -30.62	69.91 3.65 -33.65	68.83 3.28 -36.29	68.80 3.16 -37.15	69.07 3.11 -37.67	67.18 3.40 -33.64	70.03 3.69 -34.26	71.18 4.12 -30.30	73.07 4.68 -28.06	75.56 5.27 -23.63	78.70 5.82 -23.55	77.60 5.74 -22.41	77.27 5.51 -24.31	76.99 5.22 -25.57	77.64 5.14 -27.00	75.95 5.17 -25.43	76.07 5.22 -24.29	77.00 5.19 -25.47	78.69 5.03 -27.47	81.54 5.68 -25.99	83.57 6.40 -22.97	83.61 5.79 -29.13	83.09 4.37 -36.26	74.68 3.35 -36.04
HOLTSVILLE_IC_4 23693	70.18 3.95 -30.62	69.91 3.65 -33.65	68.83 3.28 -36.29	68.80 3.16 -37.15	69.07 3.11 -37.67	67.18 3.40 -33.64	70.03 3.69 -34.26	71.18 4.12 -30.30	73.07 4.68 -28.06	75.56 5.27 -23.63	78.70 5.82 -23.55	77.60 5.74 -22.41	77.27 5.51 -24.31	76.99 5.22 -25.57	77.64 5.14 -27.00	75.95 5.17 -25.43	76.07 5.22 -24.29	77.00 5.19 -25.47	78.69 5.03 -27.47	81.54 5.68 -25.99	83.57 6.40 -22.97	83.61 5.79 -29.13	83.09 4.37 -36.26	74.68 3.35 -36.04
HOLTSVILLE_IC_5 23694	70.18 3.95 -30.62	69.91 3.65 -33.65	68.83 3.28 -36.29	68.80 3.16 -37.15	69.07 3.11 -37.67	67.18 3.40 -33.64	70.03 3.69 -34.26	71.18 4.12 -30.30	73.07 4.68 -28.06	75.56 5.27 -23.63	78.70 5.82 -23.55	77.60 5.74 -22.41	77.27 5.51 -24.31	76.99 5.22 -25.57	77.64 5.14 -27.00	75.95 5.17 -25.43	76.07 5.22 -24.29	77.00 5.19 -25.47	78.69 5.03 -27.47	81.54 5.68 -25.99	83.57 6.40 -22.97	83.61 5.79 -29.13	83.09 4.37 -36.26	74.68 3.35 -36.04
HOLTSVILLE_IC_6 23695	70.32 4.10 -30.62	70.04 3.78 -33.65	68.95 3.39 -36.29	68.89 3.25 -37.15	69.18 3.23 -37.67	67.30 3.53 -33.64	70.19 3.85 -34.26	71.32 4.26 -30.30	73.27 4.88 -28.06	75.84 5.55 -23.63	79.05 6.17 -23.55	78.00 6.13 -22.41	77.65 5.88 -24.31	77.32 5.54 -25.57	78.00 5.50 -27.00	76.22 5.44 -25.43	76.35 5.49 -24.29	77.32 5.51 -25.47	79.06 5.40 -27.47	81.89 6.03 -25.99	83.95 6.78 -22.97	83.95 6.13 -29.13	83.31 4.59 -36.26	74.86 3.53 -36.04
HOLTSVILLE_IC_7 23696	70.32 4.10 -30.62	70.04 3.78 -33.65	68.95 3.39 -36.29	68.89 3.25 -37.15	69.18 3.23 -37.67	67.30 3.53 -33.64	70.19 3.85 -34.26	71.32 4.26 -30.30	73.27 4.88 -28.06	75.84 5.55 -23.63	79.05 6.17 -23.55	78.00 6.13 -22.41	77.65 5.88 -24.31	77.32 5.54 -25.57	78.00 5.50 -27.00	76.22 5.44 -25.43	76.35 5.49 -24.29	77.32 5.51 -25.47	79.06 5.40 -27.47	81.89 6.03 -25.99	83.95 6.78 -22.97	83.95 6.13 -29.13	83.31 4.59 -36.26	74.86 3.53 -36.04

HOLTSVILLE_IC_8 23697	70.32 4.10 -30.62	70.04 3.78 -33.65	68.95 3.39 -36.29	68.89 3.25 -37.15	69.18 3.23 -37.67	67.30 3.53 -33.64	70.19 3.85 -34.26	71.32 4.26 -30.30	73.27 4.88 -28.06	75.84 5.55 -23.63	79.05 6.17 -23.55	78.00 6.13 -22.41	77.65 5.88 -24.31	77.32 5.54 -25.57	78.00 5.50 -27.00	76.22 5.44 -25.43	76.35 5.49 -24.29	77.32 5.51 -25.47	79.06 5.40 -27.47	81.89 6.03 -25.99	83.95 6.78 -22.97	83.95 6.13 -29.13	83.31 4.59 -36.26	74.86 3.53 -36.04
HOLTSVILLE_IC_9 23698	70.32 4.10 -30.62	70.04 3.78 -33.65	68.95 3.39 -36.29	68.89 3.25 -37.15	69.18 3.23 -37.67	67.30 3.53 -33.64	70.19 3.85 -34.26	71.32 4.26 -30.30	73.27 4.88 -28.06	75.84 5.55 -23.63	79.05 6.17 -23.55	78.00 6.13 -22.41	77.65 5.88 -24.31	77.32 5.54 -25.57	78.00 5.50 -27.00	76.22 5.44 -25.43	76.35 5.49 -24.29	77.32 5.51 -25.47	79.06 5.40 -27.47	81.89 6.03 -25.99	83.95 6.78 -22.97	83.95 6.13 -29.13	83.31 4.59 -36.26	74.86 3.53 -36.04
HQ_GEN_CEDARS 23644	35.19 -0.43 0.00	32.18 -0.42 0.00	28.88 -0.38 0.00	28.12 -0.37 0.00	27.92 -0.37 0.00	30.22 0.09 0.00	32.02 -0.06 0.00	37.13 0.37 0.00	39.92 -0.40 0.00	46.24 -0.42 0.00	48.39 -0.94 0.00	48.76 -0.69 0.00	47.03 -0.43 0.00	45.28 -0.92 0.00	44.58 -0.91 0.00	44.58 -0.77 0.00	46.33 -0.23 0.00	45.74 -0.60 0.00	45.73 -0.46 0.00	49.32 -0.55 0.00	53.18 -1.03 0.00	47.57 -1.12 0.00	41.99 -0.47 0.00	35.46 0.18 0.00
HQ_GEN_CHAT DC 23651	54.12 -0.32 -18.83	54.12 -0.29 -21.81	54.12 -0.26 -25.12	54.12 -0.26 -25.89	54.12 -0.25 -26.08	54.12 -0.15 -24.14	54.12 -0.22 -22.26	46.24 -0.07 -9.56	46.24 -0.28 -6.20	46.24 -0.42 0.00	48.64 -0.69 0.00	48.81 -0.64 0.00	46.89 -0.57 0.00	46.24 -0.46 -0.50	46.24 -0.45 -1.20	46.24 -0.41 -1.30	46.24 -0.33 0.00	46.24 -0.46 -0.37	46.24 -0.42 -0.47	48.70 -0.70 0.47	53.34 -0.87 0.00	47.81 -0.88 0.00	46.24 -0.38 -4.16	53.09 -0.18 -17.98
HUDSON AVE_GT_3 23810	38.78 3.17 0.00	35.41 2.80 0.00	31.69 2.43 0.00	30.82 2.34 0.00	30.61 2.32 0.00	32.54 2.41 0.00	34.78 2.70 0.00	39.88 3.12 0.00	44.20 3.87 0.00	51.47 4.81 0.00	54.86 5.53 -0.01	54.95 5.49 -0.01	54.82 5.27 -2.09	51.24 5.04 -0.01	50.41 4.91 -0.01	50.26 4.90 -0.01	51.51 4.94 -0.01	51.35 5.00 -0.01	51.09 4.90 -0.01	59.43 5.68 -3.89	60.58 6.34 -0.04	54.37 5.65 -0.04	46.70 4.25 0.00	38.46 3.18 0.00
HUDSON AVE_GT_4 23540	38.78 3.17 0.00	35.41 2.80 0.00	31.69 2.43 0.00	30.82 2.34 0.00	30.61 2.32 0.00	32.54 2.41 0.00	34.78 2.70 0.00	39.88 3.12 0.00	44.20 3.87 0.00	51.47 4.81 0.00	54.86 5.53 -0.01	54.95 5.49 -0.01	54.82 5.27 -2.09	51.24 5.04 -0.01	50.41 4.91 -0.01	50.26 4.90 -0.01	51.51 4.94 -0.01	51.35 5.00 -0.01	51.09 4.90 -0.01	59.43 5.68 -3.89	60.58 6.34 -0.04	54.37 5.65 -0.04	46.70 4.25 0.00	38.46 3.18 0.00
HUDSON AVE_GT_5 23657	38.78 3.17 0.00	35.41 2.80 0.00	31.69 2.43 0.00	30.82 2.34 0.00	30.61 2.32 0.00	32.54 2.41 0.00	34.78 2.70 0.00	39.88 3.12 0.00	44.20 3.87 0.00	51.47 4.81 0.00	54.86 5.53 -0.01	54.95 5.49 -0.01	54.82 5.27 -2.09	51.24 5.04 -0.01	50.41 4.91 -0.01	50.26 4.90 -0.01	51.51 4.94 -0.01	51.35 5.00 -0.01	51.09 4.90 -0.01	59.43 5.68 -3.89	60.58 6.34 -0.04	54.37 5.65 -0.04	46.70 4.25 0.00	38.46 3.18 0.00
HUDSON_AVE_10 24168	38.93 3.31 0.00	35.48 2.87 0.00	31.78 2.52 0.00	30.88 2.39 0.00	30.67 2.38 0.00	32.60 2.47 0.00	34.81 2.73 0.00	39.99 3.23 0.00	44.32 3.99 0.00	51.61 4.95 0.00	54.96 5.62 -0.01	55.15 5.69 -0.01	54.96 5.41 -2.09	51.34 5.13 -0.01	50.55 5.05 -0.01	50.39 5.03 -0.01	51.65 5.08 -0.01	51.49 5.14 -0.01	51.23 5.03 -0.01	59.58 5.83 -3.89	60.80 6.56 -0.04	54.57 5.84 -0.04	46.83 4.37 0.00	38.56 3.28 0.00
HUNTLEY___63 23557	32.59 -3.03 0.00	30.00 -2.61 0.00	27.15 -2.11 0.00	26.49 -1.99 0.00	26.34 -1.95 0.00	27.81 -2.32 0.00	30.10 -1.99 0.00	33.45 -3.31 0.00	36.13 -4.19 0.00	41.25 -5.41 0.00	43.81 -5.53 0.00	43.62 -5.84 0.00	42.14 -5.32 0.00	40.66 -5.54 0.00	40.26 -5.23 0.00	40.00 -5.35 0.00	40.84 -5.73 0.00	41.01 -5.33 0.00	40.32 -5.87 0.00	43.48 -6.38 0.00	47.65 -6.56 0.00	43.82 -4.87 0.00	38.25 -4.20 0.00	31.72 -3.56 0.00
HUNTLEY___64 23558	32.59 -3.03 0.00	30.00 -2.61 0.00	27.15 -2.11 0.00	26.49 -1.99 0.00	26.34 -1.95 0.00	27.81 -2.32 0.00	30.10 -1.99 0.00	33.45 -3.31 0.00	36.13 -4.19 0.00	41.25 -5.41 0.00	43.81 -5.53 0.00	43.62 -5.84 0.00	42.14 -5.32 0.00	40.66 -5.54 0.00	40.26 -5.23 0.00	40.00 -5.35 0.00	40.84 -5.73 0.00	41.01 -5.33 0.00	40.32 -5.87 0.00	43.48 -6.38 0.00	47.65 -6.56 0.00	43.82 -4.87 0.00	38.25 -4.20 0.00	31.72 -3.56 0.00
HUNTLEY___65 23559	32.59 -3.03 0.00	30.00 -2.61 0.00	27.15 -2.11 0.00	26.49 -1.99 0.00	26.34 -1.95 0.00	27.81 -2.32 0.00	30.10 -1.99 0.00	33.45 -3.31 0.00	36.13 -4.19 0.00	41.25 -5.41 0.00	43.81 -5.53 0.00	43.62 -5.84 0.00	42.14 -5.32 0.00	40.66 -5.54 0.00	40.26 -5.23 0.00	40.00 -5.35 0.00	40.84 -5.73 0.00	41.01 -5.33 0.00	40.32 -5.87 0.00	43.48 -6.38 0.00	47.65 -6.56 0.00	43.82 -4.87 0.00	38.25 -4.20 0.00	31.72 -3.56 0.00
HUNTLEY___66 23560	32.59 -3.03 0.00	30.00 -2.61 0.00	27.15 -2.11 0.00	26.49 -1.99 0.00	26.34 -1.95 0.00	27.81 -2.32 0.00	30.10 -1.99 0.00	33.45 -3.31 0.00	36.13 -4.19 0.00	41.25 -5.41 0.00	43.81 -5.53 0.00	43.62 -5.84 0.00	42.14 -5.32 0.00	40.66 -5.54 0.00	40.26 -5.23 0.00	40.00 -5.35 0.00	40.84 -5.73 0.00	41.01 -5.33 0.00	40.32 -5.87 0.00	43.48 -6.38 0.00	47.65 -6.56 0.00	43.82 -4.87 0.00	38.25 -4.20 0.00	31.72 -3.56 0.00
HUNTLEY___67 23561	32.23 -3.38 0.00	29.67 -2.93 0.00	26.89 -2.37 0.00	26.21 -2.28 0.00	26.06 -2.24 0.00	27.51 -2.62 0.00	29.74 -2.34 0.00	33.08 -3.68 0.00	35.77 -4.56 0.00	40.83 -5.83 0.00	43.31 -6.02 0.00	43.17 -6.28 0.00	41.62 -5.84 0.00	40.24 -5.96 0.00	39.81 -5.69 0.00	39.59 -5.76 0.00	40.42 -6.15 0.00	40.59 -5.75 0.00	39.95 -6.24 0.00	42.98 -6.88 0.00	47.05 -7.16 0.00	43.33 -5.36 0.00	37.79 -4.67 0.00	31.40 -3.88 0.00
HUNTLEY___68 23562	32.23 -3.38 0.00	29.67 -2.93 0.00	26.89 -2.37 0.00	26.21 -2.28 0.00	26.06 -2.24 0.00	27.51 -2.62 0.00	29.74 -2.34 0.00	33.08 -3.68 0.00	35.77 -4.56 0.00	40.83 -5.83 0.00	43.31 -6.02 0.00	43.17 -6.28 0.00	41.62 -5.84 0.00	40.24 -5.96 0.00	39.81 -5.69 0.00	39.59 -5.76 0.00	40.42 -6.15 0.00	40.59 -5.75 0.00	39.95 -6.24 0.00	42.98 -6.88 0.00	47.05 -7.16 0.00	43.33 -5.36 0.00	37.79 -4.67 0.00	31.40 -3.88 0.00
INDECK___CORINTH 23802	38.36 2.74 0.00	35.25 2.64 0.00	31.45 2.19 0.00	30.68 2.19 0.00	30.44 2.15 0.00	32.30 2.17 0.00	34.52 2.44 0.00	39.33 2.57 0.00	43.27 2.94 0.00	50.30 3.64 0.00	53.67 4.34 0.00	53.26 3.81 0.00	50.97 3.51 0.00	49.39 3.19 0.00	48.50 3.00 0.00	48.44 3.08 0.00	49.83 3.26 0.00	50.04 3.71 0.00	50.16 3.97 0.00	54.70 4.84 0.00	59.25 5.04 0.00	52.93 4.24 0.00	45.73 3.27 0.00	37.96 2.68 0.00
INDECK___ILION 23567	36.54 0.93 0.00	33.42 0.82 0.00	29.99 0.73 0.00	29.20 0.71 0.00	29.00 0.71 0.00	30.88 0.75 0.00	32.92 0.83 0.00	37.68 0.92 0.00	41.46 1.13 0.00	48.01 1.35 0.00	50.86 1.53 0.00	50.99 1.53 0.00	48.88 1.42 0.00	47.54 1.34 0.00	46.81 1.32 0.00	46.62 1.27 0.00	47.87 1.30 0.00	47.73 1.39 0.00	47.58 1.39 0.00	51.41 1.55 0.00	56.05 1.84 0.00	50.30 1.61 0.00	43.65 1.19 0.00	36.20 0.92 0.00

INDECK___OLEAN 23982	33.01 -2.60 0.00	30.26 -2.35 0.00	27.45 -1.81 0.00	26.72 -1.77 0.00	26.59 -1.70 0.00	27.93 -2.20 0.00	30.29 -1.80 0.00	34.18 -2.57 0.00	37.06 -3.27 0.00	42.65 -4.01 0.00	45.29 -4.05 0.00	45.25 -4.20 0.00	43.80 -3.65 0.00	42.00 -4.20 0.00	41.58 -3.91 0.00	41.36 -3.99 0.00	42.10 -4.47 0.00	42.31 -4.03 0.00	41.57 -4.62 0.00	45.38 -4.49 0.00	49.98 -4.23 0.00	45.52 -3.16 0.00	39.06 -3.40 0.00	32.14 -3.14 0.00
INDECK___OSWEGO 23783	34.58 -1.03 0.00	31.66 -0.95 0.00	28.44 -0.82 0.00	27.69 -0.80 0.00	27.50 -0.79 0.00	29.23 -0.90 0.00	31.19 -0.90 0.00	35.69 -1.07 0.00	39.12 -1.21 0.00	45.26 -1.40 0.00	47.90 -1.43 0.00	48.02 -1.43 0.00	46.03 -1.42 0.00	44.77 -1.43 0.00	44.08 -1.41 0.00	43.90 -1.45 0.00	45.03 -1.54 0.00	44.90 -1.44 0.00	44.76 -1.43 0.00	48.32 -1.55 0.00	52.58 -1.63 0.00	47.37 -1.31 0.00	41.18 -1.27 0.00	34.19 -1.09 0.00
INDECK___YERKES 23781	32.59 -3.03 0.00	30.00 -2.61 0.00	27.15 -2.11 0.00	26.49 -1.99 0.00	26.34 -1.95 0.00	27.81 -2.32 0.00	30.10 -1.99 0.00	33.45 -3.31 0.00	36.13 -4.19 0.00	41.25 -5.41 0.00	43.81 -5.53 0.00	43.62 -5.84 0.00	42.14 -5.32 0.00	40.66 -5.54 0.00	40.26 -5.23 0.00	40.00 -5.35 0.00	40.84 -5.73 0.00	41.01 -5.33 0.00	40.32 -5.87 0.00	43.48 -6.38 0.00	47.65 -6.56 0.00	43.82 -4.87 0.00	38.25 -4.20 0.00	31.72 -3.56 0.00
INDIAN POINT_GT_1 24139	37.93 2.31 0.00	34.63 2.02 0.00	31.02 1.76 0.00	30.20 1.71 0.00	29.96 1.67 0.00	31.91 1.78 0.00	34.11 2.02 0.00	39.04 2.28 0.00	43.23 2.90 0.00	50.30 3.64 0.00	53.57 4.24 0.00	53.71 4.25 0.00	51.55 4.03 -0.06	50.04 3.83 0.00	49.22 3.73 0.00	49.07 3.72 0.00	50.34 3.77 0.00	50.14 3.80 0.00	49.88 3.70 0.00	54.36 4.39 -0.11	59.19 4.99 0.00	53.02 4.33 0.00	45.60 3.14 0.00	37.61 2.33 0.00
INDIAN POINT_GT_2 23659	37.93 2.31 0.00	34.63 2.02 0.00	31.02 1.76 0.00	30.20 1.71 0.00	29.96 1.67 0.00	31.91 1.78 0.00	34.11 2.02 0.00	39.04 2.28 0.00	43.23 2.90 0.00	50.30 3.64 0.00	53.57 4.24 0.00	53.71 4.25 0.00	51.55 4.03 -0.06	50.04 3.83 0.00	49.22 3.73 0.00	49.07 3.72 0.00	50.34 3.77 0.00	50.14 3.80 0.00	49.88 3.70 0.00	54.36 4.39 -0.11	59.19 4.99 0.00	53.02 4.33 0.00	45.60 3.14 0.00	37.61 2.33 0.00
INDIAN POINT_GT_3 24019	37.93 2.31 0.00	34.63 2.02 0.00	31.02 1.76 0.00	30.20 1.71 0.00	29.96 1.67 0.00	31.91 1.78 0.00	34.11 2.02 0.00	39.04 2.28 0.00	43.23 2.90 0.00	50.30 3.64 0.00	53.57 4.24 0.00	53.71 4.25 0.00	51.55 4.03 -0.06	50.04 3.83 0.00	49.22 3.73 0.00	49.07 3.72 0.00	50.34 3.77 0.00	50.14 3.80 0.00	49.88 3.70 0.00	54.36 4.39 -0.11	59.19 4.99 0.00	53.02 4.33 0.00	45.60 3.14 0.00	37.61 2.33 0.00
INDIAN POINT___2 23530	37.64 2.03 0.00	34.40 1.79 0.00	30.81 1.55 0.00	30.00 1.51 0.00	29.76 1.47 0.00	31.70 1.57 0.00	33.88 1.80 0.00	38.82 2.06 0.00	42.95 2.62 0.00	49.97 3.31 0.00	53.23 3.90 0.00	53.36 3.91 0.00	51.16 3.70 0.00	49.71 3.51 0.00	48.90 3.41 0.00	48.75 3.40 0.00	50.01 3.45 0.00	49.81 3.48 0.00	49.56 3.37 0.00	53.90 4.04 0.00	58.76 4.55 0.00	52.68 3.99 0.00	45.30 2.84 0.00	37.36 2.08 0.00
INDIAN POINT___3 23531	37.96 2.35 0.00	34.66 2.05 0.00	31.04 1.78 0.00	30.22 1.74 0.00	29.99 1.70 0.00	31.94 1.81 0.00	34.11 2.02 0.00	39.07 2.32 0.00	43.23 2.90 0.00	50.35 3.69 0.00	53.57 4.24 0.00	53.76 4.30 0.00	51.60 4.08 -0.06	50.04 3.83 0.00	49.27 3.78 0.00	49.12 3.76 0.00	50.34 3.77 0.00	50.14 3.80 0.00	49.93 3.74 0.00	54.42 4.44 -0.12	59.19 4.99 0.00	53.07 4.38 0.00	45.64 3.18 0.00	37.65 2.36 0.00
IP CORINTH___1 23988	38.43 2.81 0.00	35.28 2.67 0.00	31.48 2.22 0.00	30.71 2.22 0.00	30.47 2.18 0.00	32.33 2.20 0.00	34.59 2.50 0.00	39.37 2.61 0.00	43.31 2.98 0.00	50.35 3.69 0.00	53.72 4.39 0.00	53.31 3.86 0.00	51.06 3.61 0.00	49.44 3.23 0.00	48.54 3.05 0.00	48.48 3.13 0.00	49.87 3.31 0.00	50.09 3.75 0.00	50.21 4.02 0.00	54.80 4.94 0.00	59.30 5.10 0.00	52.97 4.28 0.00	45.77 3.31 0.00	38.00 2.72 0.00
IP___TICONDEROGA 23804	38.82 3.21 0.00	35.77 3.16 0.00	32.01 2.75 0.00	31.22 2.73 0.00	31.01 2.72 0.00	32.84 2.71 0.00	35.01 2.92 0.00	39.70 2.94 0.00	43.83 3.51 0.00	51.00 4.34 0.00	54.41 5.08 0.00	54.20 4.75 0.00	51.92 4.46 0.00	50.36 4.16 0.00	49.50 4.00 0.00	49.34 3.99 0.00	50.66 4.10 0.00	50.65 4.31 0.00	50.62 4.43 0.00	55.25 5.39 0.00	60.06 5.85 0.00	53.70 5.01 0.00	46.32 3.86 0.00	38.35 3.07 0.00
JARVIS____ 23743	35.83 0.21 0.00	32.84 0.23 0.00	29.44 0.18 0.00	28.66 0.17 0.00	28.46 0.17 0.00	30.31 0.18 0.00	32.28 0.19 0.00	36.90 0.15 0.00	40.57 0.24 0.00	46.94 0.28 0.00	49.68 0.35 0.00	49.80 0.35 0.00	47.79 0.33 0.00	46.48 0.28 0.00	45.77 0.27 0.00	45.63 0.27 0.00	46.80 0.23 0.00	46.62 0.28 0.00	46.47 0.28 0.00	50.21 0.35 0.00	54.64 0.43 0.00	49.08 0.39 0.00	42.71 0.25 0.00	35.49 0.21 0.00
JENNISON___1 23625	35.44 -0.18 0.00	32.41 -0.20 0.00	29.20 -0.06 0.00	28.40 -0.09 0.00	28.24 -0.06 0.00	29.89 -0.24 0.00	31.89 -0.19 0.00	36.32 -0.44 0.00	39.88 -0.44 0.00	46.24 -0.42 0.00	49.09 -0.25 0.00	49.21 -0.25 0.00	47.22 -0.24 0.00	45.79 -0.42 0.00	45.13 -0.36 0.00	44.94 -0.41 0.00	46.05 -0.51 0.00	46.01 -0.32 0.00	45.82 -0.37 0.00	49.66 -0.20 0.00	54.10 -0.11 0.00	48.79 0.10 0.00	42.08 -0.38 0.00	34.96 -0.32 0.00
JENNISON___2 23626	35.40 -0.21 0.00	32.41 -0.20 0.00	29.17 -0.09 0.00	28.40 -0.09 0.00	28.21 -0.08 0.00	29.89 -0.24 0.00	31.86 -0.22 0.00	36.32 -0.44 0.00	39.88 -0.44 0.00	46.24 -0.42 0.00	49.09 -0.25 0.00	49.16 -0.30 0.00	47.17 -0.28 0.00	45.79 -0.42 0.00	45.08 -0.41 0.00	44.90 -0.45 0.00	46.01 -0.56 0.00	46.01 -0.32 0.00	45.77 -0.42 0.00	49.61 -0.25 0.00	54.10 -0.11 0.00	48.79 0.10 0.00	42.03 -0.42 0.00	34.93 -0.35 0.00
KEDC PORT_JEFF_GT2 24210	70.25 4.02 -30.62	69.97 3.72 -33.65	68.89 3.34 -36.29	68.86 3.22 -37.15	69.10 3.14 -37.67	67.27 3.50 -33.64	70.13 3.79 -34.26	71.25 4.19 -30.30	73.15 4.76 -28.06	75.70 5.41 -23.63	78.90 6.02 -23.55	77.80 5.93 -22.41	77.46 5.69 -24.31	77.13 5.36 -25.57	77.82 5.32 -27.00	76.08 5.31 -25.43	76.21 5.36 -24.29	77.18 5.38 -25.47	78.88 5.22 -27.47	81.69 5.83 -25.99	83.73 6.56 -22.97	83.76 5.94 -29.13	83.14 4.42 -36.26	74.71 3.39 -36.04
KEDC PORT_JEFF_GT3 24211	70.25 4.02 -30.62	69.97 3.72 -33.65	68.89 3.34 -36.29	68.86 3.22 -37.15	69.10 3.14 -37.67	67.27 3.50 -33.64	70.13 3.79 -34.26	71.25 4.19 -30.30	73.15 4.76 -28.06	75.70 5.41 -23.63	78.90 6.02 -23.55	77.80 5.93 -22.41	77.46 5.69 -24.31	77.13 5.36 -25.57	77.82 5.32 -27.00	76.08 5.31 -25.43	76.21 5.36 -24.29	77.18 5.38 -25.47	78.88 5.22 -27.47	81.69 5.83 -25.99	83.73 6.56 -22.97	83.76 5.94 -29.13	83.14 4.42 -36.26	74.71 3.39 -36.04
KEDC_GLWD_GT4 24219	69.65 3.42 -30.62	69.29 3.03 -33.65	68.24 2.69 -36.29	68.20 2.56 -37.15	68.50 2.55 -37.67	66.40 2.62 -33.64	69.26 2.92 -34.26	70.40 3.34 -30.30	72.46 4.07 -28.06	75.28 4.99 -23.63	78.46 5.57 -23.55	77.46 5.59 -22.41	77.13 5.36 -24.31	76.90 5.13 -25.57	77.50 5.00 -27.00	75.77 4.99 -25.43	75.88 5.03 -24.29	76.90 5.10 -25.47	78.60 4.94 -27.47	81.59 5.73 -25.99	83.62 6.45 -22.97	83.51 5.70 -29.13	83.18 4.46 -36.26	74.78 3.46 -36.04

KEDC_GLWD_GT5 24220	69.65 3.42 -30.62	69.29 3.03 -33.65	68.24 2.69 -36.29	68.20 2.56 -37.15	68.50 2.55 -37.67	66.40 2.62 -33.64	69.26 2.92 -34.26	70.40 3.34 -30.30	72.46 4.07 -28.06	75.28 4.99 -23.63	78.46 5.57 -23.55	77.46 5.59 -22.41	77.13 5.36 -24.31	76.90 5.13 -25.57	77.50 5.00 -27.00	75.77 4.99 -25.43	75.88 5.03 -24.29	76.90 5.10 -25.47	78.60 4.94 -27.47	81.59 5.73 -25.99	83.62 6.45 -22.97	83.51 5.70 -29.13	83.18 4.46 -36.26	74.78 3.46 -36.04
KENSICO____ 23655	38.39 2.78 0.00	35.09 2.48 0.00	31.43 2.17 0.00	30.57 2.08 0.00	30.33 2.04 0.00	32.27 2.14 0.00	34.49 2.41 0.00	39.51 2.76 0.00	43.71 3.39 0.00	50.91 4.25 0.00	54.22 4.88 0.00	54.35 4.90 0.00	52.19 4.65 -0.09	50.64 4.44 0.00	49.81 4.32 0.00	49.66 4.31 0.00	50.94 4.38 0.00	50.74 4.40 0.00	50.49 4.30 0.00	55.06 5.04 -0.16	59.90 5.69 0.00	53.71 5.01 0.00	46.19 3.74 0.00	38.07 2.79 0.00
KIAC_JFK_GT1 23816	39.18 3.56 0.00	35.67 3.07 0.00	31.92 2.66 0.00	31.02 2.54 0.00	30.78 2.49 0.00	32.72 2.59 0.00	34.94 2.86 0.00	40.18 3.42 0.00	44.52 4.19 0.00	51.84 5.18 0.00	55.21 5.87 -0.01	55.39 5.93 -0.01	55.19 5.65 -2.09	51.61 5.41 -0.01	50.78 5.28 -0.01	50.62 5.26 -0.01	51.88 5.31 -0.01	51.72 5.38 -0.01	51.51 5.31 -0.01	59.93 6.18 -3.89	61.18 6.94 -0.04	54.86 6.13 -0.04	47.04 4.59 0.00	38.74 3.46 0.00
KIAC_JFK_GT2 23817	39.18 3.56 0.00	35.67 3.07 0.00	31.92 2.66 0.00	31.02 2.54 0.00	30.78 2.49 0.00	32.72 2.59 0.00	34.94 2.86 0.00	40.18 3.42 0.00	44.52 4.19 0.00	51.84 5.18 0.00	55.21 5.87 -0.01	55.39 5.93 -0.01	55.19 5.65 -2.09	51.61 5.41 -0.01	50.78 5.28 -0.01	50.62 5.26 -0.01	51.88 5.31 -0.01	51.72 5.38 -0.01	51.51 5.31 -0.01	59.93 6.18 -3.89	61.18 6.94 -0.04	54.86 6.13 -0.04	47.04 4.59 0.00	38.74 3.46 0.00
KINTIGH____ 23543	32.12 -3.49 0.00	29.54 -3.07 0.00	26.71 -2.55 0.00	26.04 -2.45 0.00	25.86 -2.43 0.00	27.39 -2.74 0.00	29.52 -2.57 0.00	33.08 -3.68 0.00	35.89 -4.44 0.00	41.01 -5.65 0.00	43.46 -5.87 0.00	43.37 -6.08 0.00	41.72 -5.74 0.00	40.47 -5.73 0.00	39.99 -5.50 0.00	39.77 -5.58 0.00	40.70 -5.87 0.00	40.78 -5.56 0.00	40.28 -5.91 0.00	43.18 -6.68 0.00	47.21 -6.99 0.00	43.28 -5.40 0.00	37.87 -4.59 0.00	31.44 -3.85 0.00
LEDERLE____ 23769	38.18 2.56 0.00	34.89 2.28 0.00	31.25 1.99 0.00	30.39 1.91 0.00	30.19 1.90 0.00	32.12 1.99 0.00	34.36 2.28 0.00	39.33 2.57 0.00	43.55 3.23 0.00	50.67 4.01 0.00	53.97 4.64 0.00	54.10 4.65 0.00	51.87 4.41 0.00	50.41 4.20 0.00	49.59 4.09 0.00	49.43 4.08 0.00	50.66 4.10 0.00	50.46 4.12 0.00	50.21 4.02 0.00	54.65 4.79 0.00	59.63 5.42 0.00	53.41 4.72 0.00	45.90 3.44 0.00	37.89 2.61 0.00
LINDEN COGEN____ 23786	38.75 3.13 0.00	35.35 2.74 0.00	31.66 2.40 0.00	30.77 2.28 0.00	30.55 2.26 0.00	32.48 2.35 0.00	34.72 2.63 0.00	39.85 3.09 0.00	44.16 3.83 0.00	51.42 4.76 0.00	54.81 5.48 -0.01	54.95 5.49 -0.01	54.82 5.27 -2.09	51.20 4.99 -0.01	50.41 4.91 -0.01	50.21 4.85 -0.01	51.51 4.94 -0.01	51.30 4.96 -0.01	51.09 4.90 -0.01	59.38 5.63 -3.89	60.58 6.34 -0.04	54.32 5.60 -0.04	46.66 4.20 0.00	38.42 3.14 0.00
LIPA_MISC_IPP 23656	70.18 3.95 -30.62	69.97 3.72 -33.65	68.89 3.34 -36.29	68.86 3.22 -37.15	69.13 3.17 -37.67	67.27 3.50 -33.64	70.13 3.79 -34.26	71.25 4.19 -30.30	73.11 4.72 -28.06	75.56 5.27 -23.63	78.70 5.82 -23.55	77.65 5.79 -22.41	77.32 5.55 -24.31	76.99 5.22 -25.57	77.68 5.19 -27.00	75.95 5.17 -25.43	76.07 5.22 -24.29	77.04 5.24 -25.47	78.74 5.08 -27.47	81.59 5.73 -25.99	83.62 6.45 -22.97	83.66 5.84 -29.13	83.05 4.33 -36.26	74.64 3.32 -36.04
LITTLE FALLS___HYD 24013	37.43 1.82 0.00	34.24 1.63 0.00	30.69 1.43 0.00	29.88 1.40 0.00	29.71 1.41 0.00	31.64 1.51 0.00	33.82 1.73 0.00	38.74 1.98 0.00	42.67 2.34 0.00	49.51 2.85 0.00	52.44 3.11 0.00	52.57 3.12 0.00	50.40 2.94 0.00	48.97 2.77 0.00	48.18 2.68 0.00	47.98 2.63 0.00	49.27 2.70 0.00	49.16 2.83 0.00	49.01 2.82 0.00	53.01 3.14 0.00	57.95 3.74 0.00	51.95 3.26 0.00	44.96 2.51 0.00	37.19 1.91 0.00
LONG_LAKE_PHOENIX 24014	34.79 -0.82 0.00	31.86 -0.75 0.00	28.62 -0.64 0.00	27.83 -0.66 0.00	27.64 -0.65 0.00	29.38 -0.75 0.00	31.35 -0.74 0.00	35.88 -0.88 0.00	39.36 -0.97 0.00	45.54 -1.12 0.00	48.20 -1.13 0.00	48.32 -1.14 0.00	46.37 -1.09 0.00	45.05 -1.16 0.00	44.36 -1.14 0.00	44.17 -1.18 0.00	45.31 -1.26 0.00	45.18 -1.16 0.00	45.03 -1.15 0.00	48.62 -1.25 0.00	52.96 -1.25 0.00	47.67 -1.02 0.00	41.44 -1.02 0.00	34.40 -0.88 0.00
LOVETT___3 23632	37.64 2.03 0.00	34.40 1.79 0.00	30.81 1.55 0.00	29.97 1.48 0.00	29.76 1.47 0.00	31.67 1.54 0.00	33.85 1.76 0.00	38.78 2.02 0.00	42.95 2.62 0.00	49.97 3.31 0.00	53.23 3.90 0.00	53.36 3.91 0.00	51.16 3.70 0.00	49.71 3.51 0.00	48.90 3.41 0.00	48.75 3.40 0.00	50.01 3.45 0.00	49.81 3.48 0.00	49.56 3.37 0.00	53.90 4.04 0.00	58.76 4.55 0.00	52.68 3.99 0.00	45.30 2.84 0.00	37.33 2.05 0.00
LOVETT___4 23642	37.89 2.28 0.00	34.63 2.02 0.00	31.02 1.76 0.00	30.20 1.71 0.00	29.96 1.67 0.00	31.91 1.78 0.00	34.11 2.02 0.00	39.07 2.32 0.00	43.23 2.90 0.00	50.35 3.69 0.00	53.57 4.24 0.00	53.71 4.25 0.00	51.54 4.08 0.00	50.04 3.83 0.00	49.27 3.78 0.00	49.07 3.72 0.00	50.34 3.77 0.00	50.14 3.80 0.00	49.88 3.70 0.00	54.25 4.39 0.00	59.19 4.99 0.00	53.02 4.33 0.00	45.60 3.14 0.00	37.61 2.33 0.00
LOVETT___5 23593	37.89 2.28 0.00	34.63 2.02 0.00	31.02 1.76 0.00	30.20 1.71 0.00	29.96 1.67 0.00	31.91 1.78 0.00	34.11 2.02 0.00	39.07 2.32 0.00	43.23 2.90 0.00	50.35 3.69 0.00	53.57 4.24 0.00	53.71 4.25 0.00	51.54 4.08 0.00	50.04 3.83 0.00	49.27 3.78 0.00	49.07 3.72 0.00	50.34 3.77 0.00	50.14 3.80 0.00	49.88 3.70 0.00	54.25 4.39 0.00	59.19 4.99 0.00	53.02 4.33 0.00	45.60 3.14 0.00	37.61 2.33 0.00
LOWER RAQUET___HYD 24057	34.62 -1.00 0.00	31.69 -0.91 0.00	28.41 -0.85 0.00	27.66 -0.83 0.00	27.47 -0.82 0.00	29.59 -0.54 0.00	31.09 -0.99 0.00	35.95 -0.81 0.00	38.59 -1.73 0.00	44.93 -1.73 0.00	47.06 -2.27 0.00	47.43 -2.03 0.00	46.13 -1.33 0.00	44.68 -1.52 0.00	43.86 -1.64 0.00	43.86 -1.50 0.00	45.36 -1.21 0.00	44.30 -2.04 0.00	44.39 -1.80 0.00	47.77 -2.09 0.00	51.60 -2.60 0.00	46.21 -2.48 0.00	40.84 -1.61 0.00	34.75 -0.53 0.00
LOWER___HUDSON 24059	37.57 1.96 0.00	34.47 1.86 0.00	30.87 1.61 0.00	30.08 1.60 0.00	29.88 1.58 0.00	31.67 1.54 0.00	33.72 1.64 0.00	38.38 1.62 0.00	42.34 2.02 0.00	49.23 2.57 0.00	52.39 3.06 0.00	52.42 2.97 0.00	50.21 2.75 0.00	48.74 2.54 0.00	47.95 2.46 0.00	47.80 2.45 0.00	49.03 2.47 0.00	48.89 2.55 0.00	48.87 2.68 0.00	53.20 3.34 0.00	57.78 3.58 0.00	51.81 3.12 0.00	44.75 2.29 0.00	37.12 1.83 0.00
LWR___OSWEGATCHIE_HYD 23850	34.65 -0.96 0.00	31.73 -0.88 0.00	28.47 -0.79 0.00	27.72 -0.77 0.00	27.53 -0.76 0.00	29.53 -0.60 0.00	31.19 -0.90 0.00	35.84 -0.92 0.00	38.71 -1.61 0.00	45.17 -1.49 0.00	47.46 -1.87 0.00	47.72 -1.73 0.00	46.08 -1.38 0.00	44.68 -1.52 0.00	43.81 -1.68 0.00	43.77 -1.59 0.00	45.12 -1.44 0.00	44.44 -1.90 0.00	44.67 -1.52 0.00	48.17 -1.70 0.00	52.15 -2.06 0.00	46.79 -1.90 0.00	40.97 -1.49 0.00	34.68 -0.60 0.00

MAPLE_RIDGE_WT_1 323574	35.44 -0.18 0.00	32.44 -0.16 0.00	29.11 -0.15 0.00	28.34 -0.14 0.00	28.15 -0.14 0.00	30.04 -0.09 0.00	31.96 -0.13 0.00	36.68 -0.07 0.00	40.16 -0.16 0.00	46.47 -0.19 0.00	49.04 -0.30 0.00	49.21 -0.25 0.00	47.22 -0.24 0.00	45.97 -0.23 0.00	45.27 -0.23 0.00	45.13 -0.23 0.00	46.38 -0.19 0.00	46.11 -0.23 0.00	45.96 -0.23 0.00	49.61 -0.25 0.00	53.88 -0.33 0.00	48.35 -0.34 0.00	42.25 -0.21 0.00	35.18 -0.11 0.00
MG_INDUSTRY___DRP 24185	37.07 1.46 0.00	33.98 1.37 0.00	30.43 1.17 0.00	29.65 1.17 0.00	29.42 1.13 0.00	31.19 1.05 0.00	33.05 0.96 0.00	37.71 0.96 0.00	41.62 1.29 0.00	48.34 1.68 0.00	51.35 2.02 0.00	51.43 1.98 0.00	49.36 1.90 0.00	47.96 1.76 0.00	47.18 1.68 0.00	47.03 1.68 0.00	48.24 1.68 0.00	48.05 1.71 0.00	47.90 1.71 0.00	52.06 2.19 0.00	56.59 2.39 0.00	50.78 2.09 0.00	43.94 1.49 0.00	36.45 1.16 0.00
MID___OSWEGATCHIE_HYD 23849	34.65 -0.96 0.00	31.73 -0.88 0.00	28.47 -0.79 0.00	27.72 -0.77 0.00	27.53 -0.76 0.00	29.53 -0.60 0.00	31.19 -0.90 0.00	35.84 -0.92 0.00	38.71 -1.61 0.00	45.17 -1.49 0.00	47.46 -1.87 0.00	47.72 -1.73 0.00	46.08 -1.38 0.00	44.68 -1.52 0.00	43.81 -1.68 0.00	43.77 -1.59 0.00	45.12 -1.44 0.00	44.44 -1.90 0.00	44.67 -1.52 0.00	48.17 -1.70 0.00	52.15 -2.06 0.00	46.79 -1.90 0.00	40.97 -1.49 0.00	34.68 -0.60 0.00
MID___RAQUETTE_HYD 23851	34.62 -1.00 0.00	31.69 -0.91 0.00	28.41 -0.85 0.00	27.66 -0.83 0.00	27.47 -0.82 0.00	29.59 -0.54 0.00	31.09 -0.99 0.00	35.95 -0.81 0.00	38.59 -1.73 0.00	44.93 -1.73 0.00	47.06 -2.27 0.00	47.43 -2.03 0.00	46.13 -1.33 0.00	44.68 -1.52 0.00	43.86 -1.64 0.00	43.86 -1.50 0.00	45.36 -1.21 0.00	44.30 -2.04 0.00	44.39 -1.80 0.00	47.77 -2.09 0.00	51.60 -2.60 0.00	46.21 -2.48 0.00	40.84 -1.61 0.00	34.75 -0.53 0.00
MILLIKEN___1 23584	32.05 -3.56 0.00	29.31 -3.29 0.00	26.57 -2.69 0.00	26.01 -2.48 0.00	25.86 -2.43 0.00	27.24 -2.89 0.00	28.88 -3.21 0.00	32.86 -3.90 0.00	36.13 -4.19 0.00	41.85 -4.81 0.00	44.35 -4.98 0.00	44.46 -4.99 0.00	42.71 -4.75 0.00	41.44 -4.76 0.00	40.81 -4.69 0.00	40.64 -4.72 0.00	41.68 -4.89 0.00	41.66 -4.68 0.00	41.43 -4.76 0.00	44.83 -5.04 0.00	48.84 -5.37 0.00	44.01 -4.67 0.00	38.13 -4.33 0.00	31.68 -3.60 0.00
MILLIKEN___2 23585	32.05 -3.56 0.00	29.31 -3.29 0.00	26.57 -2.69 0.00	26.01 -2.48 0.00	25.86 -2.43 0.00	27.24 -2.89 0.00	28.88 -3.21 0.00	32.86 -3.90 0.00	36.13 -4.19 0.00	41.85 -4.81 0.00	44.35 -4.98 0.00	44.46 -4.99 0.00	42.71 -4.75 0.00	41.44 -4.76 0.00	40.81 -4.69 0.00	40.64 -4.72 0.00	41.68 -4.89 0.00	41.66 -4.68 0.00	41.43 -4.76 0.00	44.83 -5.04 0.00	48.84 -5.37 0.00	44.01 -4.67 0.00	38.13 -4.33 0.00	31.68 -3.60 0.00
MILLIKEN___DIESEL 23629	32.05 -3.56 0.00	29.31 -3.29 0.00	26.57 -2.69 0.00	26.01 -2.48 0.00	25.86 -2.43 0.00	27.24 -2.89 0.00	28.88 -3.21 0.00	32.86 -3.90 0.00	36.13 -4.19 0.00	41.85 -4.81 0.00	44.35 -4.98 0.00	44.46 -4.99 0.00	42.71 -4.75 0.00	41.44 -4.76 0.00	40.81 -4.69 0.00	40.64 -4.72 0.00	41.68 -4.89 0.00	41.66 -4.68 0.00	41.43 -4.76 0.00	44.83 -5.04 0.00	48.84 -5.37 0.00	44.01 -4.67 0.00	38.13 -4.33 0.00	31.68 -3.60 0.00
MODEL_CITY_ENERGY 24167	32.30 -3.31 0.00	29.74 -2.87 0.00	26.95 -2.31 0.00	26.26 -2.22 0.00	26.11 -2.18 0.00	27.60 -2.53 0.00	29.84 -2.25 0.00	33.16 -3.60 0.00	35.81 -4.52 0.00	40.83 -5.83 0.00	43.31 -6.02 0.00	43.12 -6.33 0.00	41.62 -5.84 0.00	40.20 -6.01 0.00	39.81 -5.69 0.00	39.55 -5.81 0.00	40.42 -6.15 0.00	40.59 -5.75 0.00	39.91 -6.28 0.00	42.88 -6.98 0.00	46.94 -7.26 0.00	43.28 -5.40 0.00	37.83 -4.63 0.00	31.44 -3.85 0.00
MODERN_LFGE___ 323580	32.30 -3.31 0.00	29.74 -2.87 0.00	26.95 -2.31 0.00	26.26 -2.22 0.00	26.11 -2.18 0.00	27.60 -2.53 0.00	29.84 -2.25 0.00	33.16 -3.60 0.00	35.81 -4.52 0.00	40.83 -5.83 0.00	43.31 -6.02 0.00	43.12 -6.33 0.00	41.62 -5.84 0.00	40.20 -6.01 0.00	39.81 -5.69 0.00	39.55 -5.81 0.00	40.42 -6.15 0.00	40.59 -5.75 0.00	39.91 -6.28 0.00	42.88 -6.98 0.00	46.94 -7.26 0.00	43.28 -5.40 0.00	37.83 -4.63 0.00	31.44 -3.85 0.00
MOHAWK_PAPER___DRP 24187	37.68 2.07 0.00	34.53 1.92 0.00	30.93 1.67 0.00	30.14 1.65 0.00	29.90 1.61 0.00	31.73 1.60 0.00	33.72 1.64 0.00	38.45 1.69 0.00	42.42 2.10 0.00	49.27 2.61 0.00	52.44 3.11 0.00	52.52 3.07 0.00	50.35 2.89 0.00	48.93 2.73 0.00	48.09 2.59 0.00	47.94 2.59 0.00	49.17 2.61 0.00	48.98 2.64 0.00	48.87 2.68 0.00	53.25 3.39 0.00	57.84 3.63 0.00	51.85 3.16 0.00	44.79 2.34 0.00	37.19 1.91 0.00
MONGAUP___HYD 23641	38.04 2.42 0.00	34.73 2.12 0.00	31.10 1.84 0.00	30.31 1.82 0.00	30.07 1.78 0.00	31.97 1.84 0.00	34.24 2.15 0.00	38.85 2.10 0.00	42.99 2.66 0.00	50.02 3.36 0.00	53.23 3.90 0.00	53.46 4.01 0.00	51.21 3.75 0.00	49.76 3.56 0.00	48.95 3.46 0.00	48.80 3.45 0.00	50.01 3.45 0.00	49.77 3.43 0.00	49.47 3.28 0.00	53.95 4.09 0.00	58.92 4.72 0.00	52.73 4.04 0.00	45.30 2.84 0.00	37.72 2.43 0.00
MONTAUK___DIESEL 23721	71.04 4.81 -30.62	70.69 4.43 -33.65	69.50 3.95 -36.29	69.43 3.79 -37.15	69.72 3.76 -37.67	67.87 4.10 -33.64	70.83 4.49 -34.26	72.10 5.04 -30.30	74.16 5.77 -28.06	77.06 6.77 -23.63	80.38 7.50 -23.55	79.34 7.47 -22.41	78.93 7.17 -24.31	78.52 6.75 -25.57	79.23 6.73 -27.00	77.40 6.62 -25.43	77.56 6.71 -24.29	78.57 6.77 -25.47	80.31 6.65 -27.47	83.28 7.43 -25.99	85.47 8.29 -22.97	85.27 7.45 -29.13	84.24 5.52 -36.26	75.53 4.20 -36.04
N_SALMON___HYD 24042	34.65 -0.96 0.00	31.73 -0.88 0.00	28.44 -0.82 0.00	27.69 -0.80 0.00	27.50 -0.79 0.00	29.68 -0.45 0.00	31.44 -0.64 0.00	36.43 -0.33 0.00	39.28 -1.05 0.00	45.49 -1.17 0.00	47.65 -1.68 0.00	48.02 -1.43 0.00	46.27 -1.19 0.00	44.77 -1.43 0.00	44.04 -1.46 0.00	43.99 -1.36 0.00	45.59 -0.98 0.00	45.04 -1.30 0.00	45.08 -1.11 0.00	48.52 -1.35 0.00	52.42 -1.79 0.00	46.84 -1.85 0.00	41.35 -1.10 0.00	34.86 -0.42 0.00
N.E._GEN_SANDY PD 24062	37.61 1.99 0.00	34.47 1.86 0.00	30.90 1.64 0.00	30.11 1.62 0.00	29.88 1.58 0.00	31.73 1.60 0.00	33.79 1.70 0.00	38.52 1.76 0.00	42.54 2.22 0.00	49.46 2.80 0.00	52.59 3.26 0.00	52.67 3.21 0.00	50.49 3.04 0.00	49.02 2.82 0.00	48.27 2.78 0.00	48.12 2.77 0.00	49.31 2.75 0.00	49.16 2.83 0.00	49.47 2.82 -0.47	52.79 3.39 0.47	58.00 3.79 0.00	52.00 3.31 0.00	44.92 2.46 0.00	37.15 1.87 0.00
NARROWS_GT1_1 24228	38.90 3.28 -0.01	35.52 2.90 -0.01	31.81 2.55 -0.01	30.97 2.48 -0.01	30.73 2.43 -0.01	32.73 2.59 -0.01	34.94 2.86 0.00	40.03 3.27 0.00	44.32 3.99 0.00	51.65 4.99 0.00	54.72 5.38 -0.01	54.95 5.49 -0.01	55.29 5.27 -2.56	51.11 4.90 -0.01	50.32 4.82 -0.01	50.17 4.81 -0.01	51.42 4.84 -0.01	51.26 4.91 -0.01	51.05 4.85 -0.01	60.31 5.68 -4.76	60.65 6.40 -0.04	54.43 5.70 -0.04	47.05 4.59 -0.01	38.71 3.42 -0.01
NARROWS_GT1_2 24229	38.90 3.28 -0.01	35.52 2.90 -0.01	31.81 2.55 -0.01	30.97 2.48 -0.01	30.73 2.43 -0.01	32.73 2.59 -0.01	34.94 2.86 0.00	40.03 3.27 0.00	44.32 3.99 0.00	51.65 4.99 0.00	54.72 5.38 -0.01	54.95 5.49 -0.01	55.29 5.27 -2.56	51.11 4.90 -0.01	50.32 4.82 -0.01	50.17 4.81 -0.01	51.42 4.84 -0.01	51.26 4.91 -0.01	51.05 4.85 -0.01	60.31 5.68 -4.76	60.65 6.40 -0.04	54.43 5.70 -0.04	47.05 4.59 -0.01	38.71 3.42 -0.01

NARROWS_GT1_3 24230	38.90 3.28 -0.01	35.52 2.90 -0.01	31.81 2.55 -0.01	30.97 2.48 -0.01	30.73 2.43 -0.01	32.73 2.59 -0.01	34.94 2.86 0.00	40.03 3.27 0.00	44.32 3.99 0.00	51.65 4.99 0.00	54.72 5.38 -0.01	54.95 5.49 -0.01	55.29 5.27 -2.56	51.11 4.90 -0.01	50.32 4.82 -0.01	50.17 4.81 -0.01	51.42 4.84 -0.01	51.26 4.91 -0.01	51.05 4.85 -0.01	60.31 5.68 -4.76	60.65 6.40 -0.04	54.43 5.70 -0.04	47.05 4.59 -0.01	38.71 3.42 -0.01
NARROWS_GT1_4 24231	38.90 3.28 -0.01	35.52 2.90 -0.01	31.81 2.55 -0.01	30.97 2.48 -0.01	30.73 2.43 -0.01	32.73 2.59 -0.01	34.94 2.86 0.00	40.03 3.27 0.00	44.32 3.99 0.00	51.65 4.99 0.00	54.72 5.38 -0.01	54.95 5.49 -0.01	55.29 5.27 -2.56	51.11 4.90 -0.01	50.32 4.82 -0.01	50.17 4.81 -0.01	51.42 4.84 -0.01	51.26 4.91 -0.01	51.05 4.85 -0.01	60.31 5.68 -4.76	60.65 6.40 -0.04	54.43 5.70 -0.04	47.05 4.59 -0.01	38.71 3.42 -0.01
NARROWS_GT1_5 24232	38.90 3.28 -0.01	35.52 2.90 -0.01	31.81 2.55 -0.01	30.97 2.48 -0.01	30.73 2.43 -0.01	32.73 2.59 -0.01	34.94 2.86 0.00	40.03 3.27 0.00	44.32 3.99 0.00	51.65 4.99 0.00	54.72 5.38 -0.01	54.95 5.49 -0.01	55.29 5.27 -2.56	51.11 4.90 -0.01	50.32 4.82 -0.01	50.17 4.81 -0.01	51.42 4.84 -0.01	51.26 4.91 -0.01	51.05 4.85 -0.01	60.31 5.68 -4.76	60.65 6.40 -0.04	54.43 5.70 -0.04	47.05 4.59 -0.01	38.71 3.42 -0.01
NARROWS_GT1_6 24233	38.90 3.28 -0.01	35.52 2.90 -0.01	31.81 2.55 -0.01	30.97 2.48 -0.01	30.73 2.43 -0.01	32.73 2.59 -0.01	34.94 2.86 0.00	40.03 3.27 0.00	44.32 3.99 0.00	51.65 4.99 0.00	54.72 5.38 -0.01	54.95 5.49 -0.01	55.29 5.27 -2.56	51.11 4.90 -0.01	50.32 4.82 -0.01	50.17 4.81 -0.01	51.42 4.84 -0.01	51.26 4.91 -0.01	51.05 4.85 -0.01	60.31 5.68 -4.76	60.65 6.40 -0.04	54.43 5.70 -0.04	47.05 4.59 -0.01	38.71 3.42 -0.01
NARROWS_GT1_7 24234	38.90 3.28 -0.01	35.52 2.90 -0.01	31.81 2.55 -0.01	30.97 2.48 -0.01	30.73 2.43 -0.01	32.73 2.59 -0.01	34.94 2.86 0.00	40.03 3.27 0.00	44.32 3.99 0.00	51.65 4.99 0.00	54.72 5.38 -0.01	54.95 5.49 -0.01	55.29 5.27 -2.56	51.11 4.90 -0.01	50.32 4.82 -0.01	50.17 4.81 -0.01	51.42 4.84 -0.01	51.26 4.91 -0.01	51.05 4.85 -0.01	60.31 5.68 -4.76	60.65 6.40 -0.04	54.43 5.70 -0.04	47.05 4.59 -0.01	38.71 3.42 -0.01
NARROWS_GT1_8 24235	38.90 3.28 -0.01	35.52 2.90 -0.01	31.81 2.55 -0.01	30.97 2.48 -0.01	30.73 2.43 -0.01	32.73 2.59 -0.01	34.94 2.86 0.00	40.03 3.27 0.00	44.32 3.99 0.00	51.65 4.99 0.00	54.72 5.38 -0.01	54.95 5.49 -0.01	55.29 5.27 -2.56	51.11 4.90 -0.01	50.32 4.82 -0.01	50.17 4.81 -0.01	51.42 4.84 -0.01	51.26 4.91 -0.01	51.05 4.85 -0.01	60.31 5.68 -4.76	60.65 6.40 -0.04	54.43 5.70 -0.04	47.05 4.59 -0.01	38.71 3.42 -0.01
NARROWS_GT2_1 24236	38.90 3.28 -0.01	35.52 2.90 -0.01	31.81 2.55 -0.01	30.97 2.48 -0.01	30.73 2.43 -0.01	32.73 2.59 -0.01	34.94 2.86 0.00	40.03 3.27 0.00	44.32 3.99 0.00	51.65 4.99 0.00	54.72 5.38 -0.01	54.95 5.49 -0.01	55.29 5.27 -2.56	51.11 4.90 -0.01	50.32 4.82 -0.01	50.17 4.81 -0.01	51.42 4.84 -0.01	51.26 4.91 -0.01	51.05 4.85 -0.01	60.31 5.68 -4.76	60.65 6.40 -0.04	54.43 5.70 -0.04	47.05 4.59 -0.01	38.71 3.42 -0.01
NARROWS_GT2_2 24237	38.90 3.28 -0.01	35.52 2.90 -0.01	31.81 2.55 -0.01	30.97 2.48 -0.01	30.73 2.43 -0.01	32.73 2.59 -0.01	34.94 2.86 0.00	40.03 3.27 0.00	44.32 3.99 0.00	51.65 4.99 0.00	54.72 5.38 -0.01	54.95 5.49 -0.01	55.29 5.27 -2.56	51.11 4.90 -0.01	50.32 4.82 -0.01	50.17 4.81 -0.01	51.42 4.84 -0.01	51.26 4.91 -0.01	51.05 4.85 -0.01	60.31 5.68 -4.76	60.65 6.40 -0.04	54.43 5.70 -0.04	47.05 4.59 -0.01	38.71 3.42 -0.01
NARROWS_GT2_3 24238	38.90 3.28 -0.01	35.52 2.90 -0.01	31.81 2.55 -0.01	30.97 2.48 -0.01	30.73 2.43 -0.01	32.73 2.59 -0.01	34.94 2.86 0.00	40.03 3.27 0.00	44.32 3.99 0.00	51.65 4.99 0.00	54.72 5.38 -0.01	54.95 5.49 -0.01	55.29 5.27 -2.56	51.11 4.90 -0.01	50.32 4.82 -0.01	50.17 4.81 -0.01	51.42 4.84 -0.01	51.26 4.91 -0.01	51.05 4.85 -0.01	60.31 5.68 -4.76	60.65 6.40 -0.04	54.43 5.70 -0.04	47.05 4.59 -0.01	38.71 3.42 -0.01
NARROWS_GT2_4 24239	38.90 3.28 -0.01	35.52 2.90 -0.01	31.81 2.55 -0.01	30.97 2.48 -0.01	30.73 2.43 -0.01	32.73 2.59 -0.01	34.94 2.86 0.00	40.03 3.27 0.00	44.32 3.99 0.00	51.65 4.99 0.00	54.72 5.38 -0.01	54.95 5.49 -0.01	55.29 5.27 -2.56	51.11 4.90 -0.01	50.32 4.82 -0.01	50.17 4.81 -0.01	51.42 4.84 -0.01	51.26 4.91 -0.01	51.05 4.85 -0.01	60.31 5.68 -4.76	60.65 6.40 -0.04	54.43 5.70 -0.04	47.05 4.59 -0.01	38.71 3.42 -0.01
NARROWS_GT2_5 24240	38.90 3.28 -0.01	35.52 2.90 -0.01	31.81 2.55 -0.01	30.97 2.48 -0.01	30.73 2.43 -0.01	32.73 2.59 -0.01	34.94 2.86 0.00	40.03 3.27 0.00	44.32 3.99 0.00	51.65 4.99 0.00	54.72 5.38 -0.01	54.95 5.49 -0.01	55.29 5.27 -2.56	51.11 4.90 -0.01	50.32 4.82 -0.01	50.17 4.81 -0.01	51.42 4.84 -0.01	51.26 4.91 -0.01	51.05 4.85 -0.01	60.31 5.68 -4.76	60.65 6.40 -0.04	54.43 5.70 -0.04	47.05 4.59 -0.01	38.71 3.42 -0.01
NARROWS_GT2_6 24241	38.90 3.28 -0.01	35.52 2.90 -0.01	31.81 2.55 -0.01	30.97 2.48 -0.01	30.73 2.43 -0.01	32.73 2.59 -0.01	34.94 2.86 0.00	40.03 3.27 0.00	44.32 3.99 0.00	51.65 4.99 0.00	54.72 5.38 -0.01	54.95 5.49 -0.01	55.29 5.27 -2.56	51.11 4.90 -0.01	50.32 4.82 -0.01	50.17 4.81 -0.01	51.42 4.84 -0.01	51.26 4.91 -0.01	51.05 4.85 -0.01	60.31 5.68 -4.76	60.65 6.40 -0.04	54.43 5.70 -0.04	47.05 4.59 -0.01	38.71 3.42 -0.01
NARROWS_GT2_7 24242	38.90 3.28 -0.01	35.52 2.90 -0.01	31.81 2.55 -0.01	30.97 2.48 -0.01	30.73 2.43 -0.01	32.73 2.59 -0.01	34.94 2.86 0.00	40.03 3.27 0.00	44.32 3.99 0.00	51.65 4.99 0.00	54.72 5.38 -0.01	54.95 5.49 -0.01	55.29 5.27 -2.56	51.11 4.90 -0.01	50.32 4.82 -0.01	50.17 4.81 -0.01	51.42 4.84 -0.01	51.26 4.91 -0.01	51.05 4.85 -0.01	60.31 5.68 -4.76	60.65 6.40 -0.04	54.43 5.70 -0.04	47.05 4.59 -0.01	38.71 3.42 -0.01
NARROWS_GT2_8 24243	38.90 3.28 -0.01	35.52 2.90 -0.01	31.81 2.55 -0.01	30.97 2.48 -0.01	30.73 2.43 -0.01	32.73 2.59 -0.01	34.94 2.86 0.00	40.03 3.27 0.00	44.32 3.99 0.00	51.65 4.99 0.00	54.72 5.38 -0.01	54.95 5.49 -0.01	55.29 5.27 -2.56	51.11 4.90 -0.01	50.32 4.82 -0.01	50.17 4.81 -0.01	51.42 4.84 -0.01	51.26 4.91 -0.01	51.05 4.85 -0.01	60.31 5.68 -4.76	60.65 6.40 -0.04	54.43 5.70 -0.04	47.05 4.59 -0.01	38.71 3.42 -0.01
NEG CAPITAL___MECHNVIL 23645	37.79 2.17 0.00	34.66 2.05 0.00	31.04 1.78 0.00	30.25 1.77 0.00	30.02 1.73 0.00	31.85 1.72 0.00	33.88 1.80 0.00	38.60 1.84 0.00	42.58 2.26 0.00	49.46 2.80 0.00	52.74 3.40 0.00	52.67 3.21 0.00	50.49 3.04 0.00	48.97 2.77 0.00	48.18 2.68 0.00	48.03 2.68 0.00	49.27 2.70 0.00	49.21 2.87 0.00	49.15 2.96 0.00	53.60 3.74 0.00	58.22 4.01 0.00	52.15 3.46 0.00	44.96 2.51 0.00	37.33 2.05 0.00
NEG CENTRAL_HIGH_ACRES 23767	33.33 -2.28 0.00	30.59 -2.02 0.00	27.56 -1.70 0.00	26.83 -1.65 0.00	26.68 -1.61 0.00	28.32 -1.81 0.00	30.35 -1.73 0.00	34.59 -2.17 0.00	37.79 -2.54 0.00	43.49 -3.17 0.00	45.98 -3.35 0.00	45.99 -3.46 0.00	44.14 -3.32 0.00	42.92 -3.28 0.00	42.31 -3.18 0.00	42.13 -3.22 0.00	43.17 -3.40 0.00	43.19 -3.15 0.00	42.86 -3.33 0.00	46.07 -3.79 0.00	50.25 -3.96 0.00	45.67 -3.02 0.00	39.83 -2.63 0.00	32.85 -2.43 0.00

NEG CENTRAL___DRP 24199	33.94 -1.67 0.00	31.07 -1.53 0.00	28.00 -1.26 0.00	27.23 -1.25 0.00	27.08 -1.22 0.00	28.69 -1.45 0.00	30.67 -1.41 0.00	34.96 -1.80 0.00	38.27 -2.06 0.00	44.23 -2.43 0.00	46.82 -2.52 0.00	46.88 -2.57 0.00	45.04 -2.42 0.00	43.71 -2.49 0.00	43.08 -2.41 0.00	42.90 -2.45 0.00	43.96 -2.61 0.00	43.93 -2.41 0.00	43.70 -2.49 0.00	47.17 -2.69 0.00	51.44 -2.76 0.00	46.55 -2.14 0.00	40.34 -2.12 0.00	33.45 -1.83 0.00
NEG CENTRAL___INDECK 23768	33.98 -1.64 0.00	31.17 -1.43 0.00	28.18 -1.08 0.00	27.40 -1.08 0.00	27.27 -1.02 0.00	28.84 -1.30 0.00	30.96 -1.12 0.00	35.21 -1.54 0.00	38.31 -2.02 0.00	44.09 -2.57 0.00	46.72 -2.61 0.00	46.44 -3.02 0.00	44.85 -2.61 0.00	43.38 -2.82 0.00	42.81 -2.68 0.00	42.59 -2.77 0.00	43.59 -2.98 0.00	43.70 -2.64 0.00	43.28 -2.91 0.00	46.57 -3.29 0.00	51.06 -3.14 0.00	46.60 -2.09 0.00	40.38 -2.08 0.00	33.24 -2.05 0.00
NEG CENTRAL___SENECA 23627	33.62 -1.99 0.00	30.78 -1.83 0.00	27.77 -1.49 0.00	27.03 -1.45 0.00	26.85 -1.44 0.00	28.44 -1.69 0.00	30.42 -1.67 0.00	34.59 -2.17 0.00	37.83 -2.50 0.00	43.72 -2.94 0.00	46.27 -3.06 0.00	46.29 -3.17 0.00	44.52 -2.94 0.00	43.20 -3.00 0.00	42.58 -2.91 0.00	42.41 -2.95 0.00	43.40 -3.17 0.00	43.42 -2.92 0.00	43.14 -3.05 0.00	46.52 -3.34 0.00	50.84 -3.36 0.00	46.06 -2.63 0.00	39.91 -2.55 0.00	33.06 -2.22 0.00
NEG CENTRAL___STATE_STREET 24147	33.58 -2.03 0.00	30.75 -1.86 0.00	27.74 -1.52 0.00	27.06 -1.42 0.00	26.91 -1.39 0.00	28.47 -1.66 0.00	30.32 -1.76 0.00	34.59 -2.17 0.00	37.99 -2.34 0.00	43.91 -2.75 0.00	46.52 -2.81 0.00	46.59 -2.87 0.00	44.75 -2.71 0.00	43.48 -2.73 0.00	42.81 -2.68 0.00	42.63 -2.72 0.00	43.73 -2.84 0.00	43.65 -2.69 0.00	43.42 -2.77 0.00	46.92 -2.94 0.00	51.12 -3.09 0.00	46.16 -2.53 0.00	40.04 -2.42 0.00	33.17 -2.12 0.00
NEG MILLWOOD___DRP 24198	38.36 2.74 0.00	35.09 2.48 0.00	31.43 2.17 0.00	30.57 2.08 0.00	30.36 2.07 0.00	32.27 2.14 0.00	34.49 2.41 0.00	39.48 2.72 0.00	43.71 3.39 0.00	50.91 4.25 0.00	54.22 4.88 0.00	54.35 4.90 0.00	52.11 4.65 0.00	50.64 4.44 0.00	49.81 4.32 0.00	49.62 4.26 0.00	50.90 4.33 0.00	50.74 4.40 0.00	50.44 4.25 0.00	54.90 5.04 0.00	59.90 5.69 0.00	53.66 4.97 0.00	46.11 3.65 0.00	38.03 2.75 0.00
NEG NORTH_FLCN_SEA 23793	34.26 -1.35 0.00	31.37 -1.24 0.00	28.12 -1.14 0.00	27.38 -1.11 0.00	27.19 -1.10 0.00	29.44 -0.69 0.00	31.25 -0.83 0.00	36.24 -0.51 0.00	39.12 -1.21 0.00	45.12 -1.54 0.00	47.26 -2.07 0.00	47.62 -1.83 0.00	45.80 -1.66 0.00	44.21 -1.99 0.00	43.54 -1.96 0.00	43.54 -1.81 0.00	45.22 -1.35 0.00	44.76 -1.58 0.00	44.71 -1.48 0.00	48.22 -1.65 0.00	52.04 -2.17 0.00	46.50 -2.19 0.00	41.06 -1.40 0.00	34.54 -0.74 0.00
NEG NORTH_KES_CHATEGAY 23792	34.62 -1.00 0.00	31.69 -0.91 0.00	28.44 -0.82 0.00	27.69 -0.80 0.00	27.50 -0.79 0.00	29.65 -0.48 0.00	31.51 -0.58 0.00	36.43 -0.33 0.00	39.44 -0.89 0.00	45.54 -1.12 0.00	47.70 -1.63 0.00	48.07 -1.38 0.00	46.27 -1.19 0.00	44.86 -1.34 0.00	44.17 -1.32 0.00	44.13 -1.22 0.00	45.68 -0.88 0.00	45.23 -1.11 0.00	45.22 -0.97 0.00	48.62 -1.25 0.00	52.58 -1.63 0.00	46.99 -1.70 0.00	41.48 -0.98 0.00	34.86 -0.42 0.00
NEG NORTH___ALICE_FALLS 23915	34.40 -1.21 0.00	31.50 -1.11 0.00	28.24 -1.02 0.00	27.49 -1.00 0.00	27.30 -0.99 0.00	29.59 -0.54 0.00	31.44 -0.64 0.00	36.46 -0.29 0.00	39.28 -1.05 0.00	45.35 -1.31 0.00	47.51 -1.83 0.00	47.87 -1.58 0.00	46.03 -1.42 0.00	44.40 -1.80 0.00	43.72 -1.77 0.00	43.72 -1.63 0.00	45.45 -1.12 0.00	44.99 -1.34 0.00	44.94 -1.25 0.00	48.52 -1.35 0.00	52.31 -1.90 0.00	46.74 -1.95 0.00	41.27 -1.19 0.00	34.75 -0.53 0.00
NEG NORTH___LWR_SARANAC 23913	34.40 -1.21 0.00	31.50 -1.11 0.00	28.24 -1.02 0.00	27.49 -1.00 0.00	27.30 -0.99 0.00	29.59 -0.54 0.00	31.44 -0.64 0.00	36.46 -0.29 0.00	39.28 -1.05 0.00	45.35 -1.31 0.00	47.51 -1.83 0.00	47.87 -1.58 0.00	46.03 -1.42 0.00	44.40 -1.80 0.00	43.72 -1.77 0.00	43.72 -1.63 0.00	45.45 -1.12 0.00	44.99 -1.34 0.00	44.94 -1.25 0.00	48.52 -1.35 0.00	52.31 -1.90 0.00	46.74 -1.95 0.00	41.27 -1.19 0.00	34.75 -0.53 0.00
NEG NORTH___PLATTSBURG 23628	34.40 -1.21 0.00	31.50 -1.11 0.00	28.24 -1.02 0.00	27.49 -1.00 0.00	27.30 -0.99 0.00	29.59 -0.54 0.00	31.44 -0.64 0.00	36.46 -0.29 0.00	39.28 -1.05 0.00	45.35 -1.31 0.00	47.51 -1.83 0.00	47.87 -1.58 0.00	46.03 -1.42 0.00	44.40 -1.80 0.00	43.72 -1.77 0.00	43.72 -1.63 0.00	45.45 -1.12 0.00	44.99 -1.34 0.00	44.94 -1.25 0.00	48.52 -1.35 0.00	52.31 -1.90 0.00	46.74 -1.95 0.00	41.27 -1.19 0.00	34.75 -0.53 0.00
NEG WEST_LEA_LOCKPORT 23791	32.34 -3.28 0.00	29.80 -2.80 0.00	26.98 -2.28 0.00	26.32 -2.16 0.00	26.17 -2.12 0.00	27.63 -2.50 0.00	29.87 -2.21 0.00	33.23 -3.53 0.00	35.89 -4.44 0.00	40.97 -5.69 0.00	43.41 -5.92 0.00	43.27 -6.18 0.00	41.72 -5.74 0.00	40.33 -5.87 0.00	39.90 -5.60 0.00	39.68 -5.67 0.00	40.51 -6.05 0.00	40.68 -5.65 0.00	40.00 -6.19 0.00	43.03 -6.83 0.00	47.10 -7.10 0.00	43.38 -5.31 0.00	37.96 -4.50 0.00	31.51 -3.78 0.00
NEG WEST___LANCASTR 23811	32.23 -3.38 0.00	29.54 -3.07 0.00	26.80 -2.46 0.00	26.09 -2.39 0.00	25.97 -2.32 0.00	27.30 -2.83 0.00	29.49 -2.60 0.00	33.23 -3.53 0.00	36.01 -4.31 0.00	41.39 -5.27 0.00	43.91 -5.43 0.00	43.82 -5.64 0.00	42.28 -5.17 0.00	40.75 -5.45 0.00	40.31 -5.19 0.00	40.09 -5.26 0.00	40.88 -5.68 0.00	41.06 -5.28 0.00	40.46 -5.73 0.00	43.83 -6.03 0.00	48.19 -6.02 0.00	44.11 -4.58 0.00	38.00 -4.46 0.00	31.37 -3.92 0.00
NEG_PENN_ALLEGHNY 23528	35.08 -0.53 0.00	32.12 -0.49 0.00	28.94 -0.32 0.00	28.12 -0.37 0.00	27.95 -0.34 0.00	29.59 -0.54 0.00	31.60 -0.48 0.00	36.06 -0.70 0.00	39.52 -0.81 0.00	45.77 -0.89 0.00	48.54 -0.79 0.00	48.56 -0.89 0.00	46.70 -0.76 0.00	45.28 -0.92 0.00	44.63 -0.86 0.00	44.45 -0.91 0.00	45.49 -1.07 0.00	45.46 -0.88 0.00	45.27 -0.92 0.00	49.02 -0.85 0.00	53.50 -0.70 0.00	48.35 -0.34 0.00	41.69 -0.76 0.00	34.54 -0.74 0.00
NEG___GEN_MONROE 24207	33.90 -1.71 0.00	31.14 -1.47 0.00	28.06 -1.20 0.00	27.32 -1.17 0.00	27.16 -1.13 0.00	28.81 -1.33 0.00	30.93 -1.16 0.00	35.40 -1.36 0.00	38.63 -1.69 0.00	44.47 -2.19 0.00	47.01 -2.32 0.00	46.98 -2.47 0.00	45.13 -2.33 0.00	43.89 -2.31 0.00	43.26 -2.23 0.00	43.09 -2.27 0.00	44.14 -2.42 0.00	44.21 -2.13 0.00	43.83 -2.36 0.00	47.07 -2.79 0.00	51.44 -2.76 0.00	46.74 -1.95 0.00	40.80 -1.66 0.00	33.41 -1.87 0.00
NEPA___ENERGY 23901	32.02 -3.60 0.00	29.31 -3.29 0.00	26.63 -2.63 0.00	25.87 -2.62 0.00	25.75 -2.55 0.00	26.91 -3.22 0.00	28.97 -3.11 0.00	33.05 -3.71 0.00	35.93 -4.40 0.00	41.57 -5.09 0.00	44.10 -5.23 0.00	44.06 -5.39 0.00	42.47 -4.98 0.00	40.93 -5.27 0.00	40.49 -5.00 0.00	40.32 -5.03 0.00	41.02 -5.54 0.00	41.24 -5.10 0.00	40.83 -5.36 0.00	44.23 -5.63 0.00	48.79 -5.42 0.00	44.60 -4.09 0.00	37.87 -4.59 0.00	31.12 -4.16 0.00
NEVERSINK___HYD 23608	37.43 1.82 0.00	34.21 1.60 0.00	30.66 1.40 0.00	29.85 1.37 0.00	29.65 1.36 0.00	31.52 1.39 0.00	33.72 1.64 0.00	38.45 1.69 0.00	42.46 2.14 0.00	49.32 2.66 0.00	52.44 3.11 0.00	52.62 3.17 0.00	50.45 2.99 0.00	49.02 2.82 0.00	48.22 2.73 0.00	48.07 2.72 0.00	49.27 2.70 0.00	49.07 2.73 0.00	48.82 2.63 0.00	53.06 3.19 0.00	57.89 3.69 0.00	51.90 3.21 0.00	44.71 2.25 0.00	37.12 1.83 0.00

NEWTON___FALLS_HYD 23847	34.65 -0.96 0.00	31.73 -0.88 0.00	28.47 -0.79 0.00	27.72 -0.77 0.00	27.53 -0.76 0.00	29.53 -0.60 0.00	31.19 -0.90 0.00	35.84 -0.92 0.00	38.71 -1.61 0.00	45.17 -1.49 0.00	47.46 -1.87 0.00	47.72 -1.73 0.00	46.08 -1.38 0.00	44.68 -1.52 0.00	43.81 -1.68 0.00	43.77 -1.59 0.00	45.12 -1.44 0.00	44.44 -1.90 0.00	44.67 -1.52 0.00	48.17 -1.70 0.00	52.15 -2.06 0.00	46.79 -1.90 0.00	40.97 -1.49 0.00	34.68 -0.60 0.00
NIAGARA____ 23760	32.12 -3.49 0.00	29.61 -3.00 0.00	26.83 -2.43 0.00	26.15 -2.34 0.00	26.00 -2.29 0.00	27.48 -2.65 0.00	29.68 -2.41 0.00	32.93 -3.82 0.00	35.57 -4.76 0.00	40.55 -6.11 0.00	42.97 -6.36 0.00	42.83 -6.63 0.00	41.24 -6.22 0.00	39.96 -6.24 0.00	39.49 -6.01 0.00	39.28 -6.08 0.00	40.14 -6.43 0.00	40.31 -6.02 0.00	39.68 -6.51 0.00	42.48 -7.38 0.00	46.45 -7.75 0.00	42.90 -5.79 0.00	37.58 -4.88 0.00	31.30 -3.99 0.00
NINE_MILE_1 23575	34.37 -1.25 0.00	31.47 -1.14 0.00	28.27 -0.99 0.00	27.52 -0.97 0.00	27.33 -0.96 0.00	29.08 -1.05 0.00	30.99 -1.09 0.00	35.51 -1.25 0.00	38.91 -1.41 0.00	44.98 -1.68 0.00	47.61 -1.73 0.00	47.67 -1.78 0.00	45.75 -1.71 0.00	44.49 -1.71 0.00	43.81 -1.68 0.00	43.63 -1.72 0.00	44.75 -1.82 0.00	44.62 -1.71 0.00	44.43 -1.76 0.00	47.97 -1.89 0.00	52.20 -2.01 0.00	47.03 -1.66 0.00	40.93 -1.53 0.00	33.98 -1.31 0.00
NINE_MILE_2 23744	34.37 -1.25 0.00	31.47 -1.14 0.00	28.27 -0.99 0.00	27.52 -0.97 0.00	27.33 -0.96 0.00	29.08 -1.05 0.00	30.99 -1.09 0.00	35.51 -1.25 0.00	38.91 -1.41 0.00	44.98 -1.68 0.00	47.61 -1.73 0.00	47.67 -1.78 0.00	45.75 -1.71 0.00	44.49 -1.71 0.00	43.81 -1.68 0.00	43.63 -1.72 0.00	44.80 -1.77 0.00	44.62 -1.71 0.00	44.43 -1.76 0.00	47.97 -1.89 0.00	52.20 -2.01 0.00	47.03 -1.66 0.00	40.93 -1.53 0.00	33.98 -1.31 0.00
NM_CAPITAL___DRP 24208	37.50 1.89 0.00	34.37 1.76 0.00	30.81 1.55 0.00	30.02 1.54 0.00	29.79 1.50 0.00	31.61 1.48 0.00	33.59 1.51 0.00	38.30 1.54 0.00	42.26 1.94 0.00	49.09 2.43 0.00	52.19 2.86 0.00	52.27 2.82 0.00	50.12 2.66 0.00	48.70 2.49 0.00	47.90 2.41 0.00	47.76 2.40 0.00	48.99 2.42 0.00	48.79 2.46 0.00	48.64 2.45 0.00	52.96 3.09 0.00	57.57 3.36 0.00	51.61 2.92 0.00	44.62 2.17 0.00	37.01 1.73 0.00
NM_CENTRAL___DRP 24181	34.76 -0.85 0.00	31.82 -0.78 0.00	28.62 -0.64 0.00	27.86 -0.63 0.00	27.67 -0.62 0.00	29.41 -0.72 0.00	31.38 -0.71 0.00	35.84 -0.92 0.00	39.32 -1.01 0.00	45.49 -1.17 0.00	48.15 -1.18 0.00	48.22 -1.24 0.00	46.27 -1.19 0.00	45.00 -1.20 0.00	44.31 -1.18 0.00	44.13 -1.22 0.00	45.26 -1.30 0.00	45.13 -1.20 0.00	44.94 -1.25 0.00	48.57 -1.30 0.00	52.90 -1.30 0.00	47.67 -1.02 0.00	41.40 -1.06 0.00	34.36 -0.92 0.00
NM_FRONTIER___DRP 24179	32.27 -3.35 0.00	29.74 -2.87 0.00	26.95 -2.31 0.00	26.26 -2.22 0.00	26.11 -2.18 0.00	27.60 -2.53 0.00	29.87 -2.21 0.00	33.12 -3.64 0.00	35.77 -4.56 0.00	40.78 -5.88 0.00	43.21 -6.12 0.00	43.07 -6.38 0.00	41.57 -5.88 0.00	40.15 -6.05 0.00	39.72 -5.78 0.00	39.50 -5.85 0.00	40.37 -6.19 0.00	40.50 -5.84 0.00	39.82 -6.37 0.00	42.78 -7.08 0.00	46.78 -7.43 0.00	43.14 -5.55 0.00	37.79 -4.67 0.00	31.44 -3.85 0.00
NM_ST_REGIS___HYD 24053	34.65 -0.96 0.00	31.73 -0.88 0.00	28.44 -0.82 0.00	27.69 -0.80 0.00	27.50 -0.79 0.00	29.68 -0.45 0.00	31.22 -0.87 0.00	36.13 -0.62 0.00	38.79 -1.53 0.00	45.12 -1.54 0.00	47.21 -2.12 0.00	47.62 -1.83 0.00	46.22 -1.23 0.00	44.72 -1.48 0.00	43.95 -1.55 0.00	43.90 -1.45 0.00	45.45 -1.12 0.00	44.53 -1.81 0.00	44.62 -1.57 0.00	48.02 -1.84 0.00	51.82 -2.39 0.00	46.40 -2.29 0.00	41.01 -1.44 0.00	34.86 -0.42 0.00
NORTHPORT___1 23551	70.25 4.02 -30.62	69.94 3.68 -33.65	68.83 3.28 -36.29	68.83 3.19 -37.15	69.07 3.11 -37.67	67.21 3.43 -33.64	70.03 3.69 -34.26	71.18 4.12 -30.30	73.07 4.68 -28.06	75.47 5.18 -23.63	78.51 5.62 -23.55	77.41 5.54 -22.41	77.04 5.27 -24.31	76.81 5.04 -25.57	77.45 4.96 -27.00	75.81 5.03 -25.43	75.93 5.08 -24.29	76.81 5.00 -25.47	78.46 4.80 -27.47	81.29 5.44 -25.99	83.30 6.13 -22.97	83.51 5.70 -29.13	83.14 4.42 -36.26	74.82 3.49 -36.04
NORTHPORT___2 23552	70.25 4.02 -30.62	69.94 3.68 -33.65	68.83 3.28 -36.29	68.83 3.19 -37.15	69.07 3.11 -37.67	67.21 3.43 -33.64	70.03 3.69 -34.26	71.18 4.12 -30.30	73.07 4.68 -28.06	75.47 5.18 -23.63	78.51 5.62 -23.55	77.41 5.54 -22.41	77.04 5.27 -24.31	76.81 5.04 -25.57	77.45 4.96 -27.00	75.81 5.03 -25.43	75.93 5.08 -24.29	76.81 5.00 -25.47	78.46 4.80 -27.47	81.29 5.44 -25.99	83.30 6.13 -22.97	83.51 5.70 -29.13	83.14 4.42 -36.26	74.82 3.49 -36.04
NORTHPORT___3 23553	69.07 2.85 -30.61	68.79 2.54 -33.64	67.77 2.22 -36.28	67.77 2.14 -37.15	68.04 2.09 -37.66	66.00 2.23 -33.64	68.84 2.50 -34.25	69.92 2.87 -30.29	71.89 3.51 -28.06	74.53 4.25 -23.62	77.71 4.83 -23.54	76.71 4.85 -22.41	76.36 4.60 -24.30	76.16 4.39 -25.56	76.81 4.32 -26.99	75.03 4.26 -25.42	75.13 4.28 -24.28	76.15 4.36 -25.46	77.90 4.25 -27.46	77.90 4.94 -23.10	77.90 5.58 -18.11	82.77 4.97 -29.12	82.32 3.61 -36.26	74.00 2.68 -36.04
NORTHPORT___4 23650	69.07 2.85 -30.61	68.79 2.54 -33.64	67.77 2.22 -36.28	67.77 2.14 -37.15	68.04 2.09 -37.66	66.00 2.23 -33.64	68.84 2.50 -34.25	69.92 2.87 -30.29	71.89 3.51 -28.06	74.53 4.25 -23.62	77.71 4.83 -23.54	76.71 4.85 -22.41	76.36 4.60 -24.30	76.16 4.39 -25.56	76.81 4.32 -26.99	75.03 4.26 -25.42	75.13 4.28 -24.28	76.15 4.36 -25.46	77.90 4.25 -27.46	77.90 4.94 -23.10	77.90 5.58 -18.11	82.77 4.97 -29.12	82.32 3.61 -36.26	74.00 2.68 -36.04
NORTHPORT___IC 23718	70.25 4.02 -30.62	69.94 3.68 -33.65	68.83 3.28 -36.29	68.83 3.19 -37.15	69.07 3.11 -37.67	67.21 3.43 -33.64	70.03 3.69 -34.26	71.18 4.12 -30.30	73.07 4.68 -28.06	75.47 5.18 -23.63	78.51 5.62 -23.55	77.41 5.54 -22.41	77.04 5.27 -24.31	76.81 5.04 -25.57	77.45 4.96 -27.00	75.81 5.03 -25.43	75.93 5.08 -24.29	76.81 5.00 -25.47	78.46 4.80 -27.47	81.29 5.44 -25.99	83.30 6.13 -22.97	83.51 5.70 -29.13	83.14 4.42 -36.26	74.82 3.49 -36.04
NPX_GEN_CSC 323557	70.11 3.88 -30.62	69.94 3.68 -33.65	68.92 3.36 -36.29	68.86 3.22 -37.15	69.13 3.17 -37.67	67.27 3.50 -33.64	70.13 3.79 -34.26	71.21 4.15 -30.30	73.03 4.64 -28.06	75.38 5.09 -23.63	78.51 5.62 -23.55	77.46 5.59 -22.41	77.13 5.36 -24.31	76.81 5.04 -25.57	77.50 5.00 -27.00	75.77 4.99 -25.43	75.88 5.03 -24.29	76.86 5.05 -25.47	79.02 4.90 -27.94	80.92 5.53 -25.52	83.41 6.23 -22.97	83.46 5.65 -29.13	82.88 4.16 -36.26	74.50 3.18 -36.04
NSINS_S_GLNS_FALLS 23858	38.32 2.71 0.00	35.22 2.61 0.00	31.45 2.19 0.00	30.68 2.19 0.00	30.44 2.15 0.00	32.27 2.14 0.00	34.49 2.41 0.00	39.26 2.50 0.00	43.23 2.90 0.00	50.25 3.59 0.00	53.62 4.29 0.00	53.26 3.81 0.00	51.02 3.56 0.00	49.44 3.23 0.00	48.54 3.05 0.00	48.48 3.13 0.00	49.83 3.26 0.00	50.00 3.66 0.00	50.07 3.88 0.00	54.60 4.74 0.00	59.19 4.99 0.00	52.88 4.19 0.00	45.64 3.18 0.00	37.93 2.65 0.00
NUCOR_STEEL___DRP 24197	33.58 -2.03 0.00	30.75 -1.86 0.00	27.74 -1.52 0.00	27.06 -1.42 0.00	26.91 -1.39 0.00	28.47 -1.66 0.00	30.32 -1.76 0.00	34.59 -2.17 0.00	37.99 -2.34 0.00	43.91 -2.75 0.00	46.52 -2.81 0.00	46.59 -2.87 0.00	44.75 -2.71 0.00	43.48 -2.73 0.00	42.81 -2.68 0.00	42.63 -2.72 0.00	43.73 -2.84 0.00	43.65 -2.69 0.00	43.42 -2.77 0.00	46.92 -2.94 0.00	51.12 -3.09 0.00	46.16 -2.53 0.00	40.04 -2.42 0.00	33.17 -2.12 0.00

NYISO_LBMP_REFERENCE 24008	35.61 0.00 0.00	32.61 0.00 0.00	29.26 0.00 0.00	28.49 0.00 0.00	28.29 0.00 0.00	30.13 0.00 0.00	32.09 0.00 0.00	36.76 0.00 0.00	40.33 0.00 0.00	46.66 0.00 0.00	49.33 0.00 0.00	49.45 0.00 0.00	47.46 0.00 0.00	46.20 0.00 0.00	45.49 0.00 0.00	45.35 0.00 0.00	46.57 0.00 0.00	46.34 0.00 0.00	46.19 0.00 0.00	49.86 0.00 0.00	54.21 0.00 0.00	48.69 0.00 0.00	42.46 0.00 0.00	35.28 0.00 0.00
NYPA_BRENTWD____GT 24164	70.47 4.24 -30.62	70.10 3.85 -33.65	69.01 3.45 -36.29	68.94 3.30 -37.15	69.21 3.25 -37.67	67.36 3.59 -33.64	70.22 3.88 -34.26	71.43 4.37 -30.30	73.39 5.00 -28.06	76.03 5.74 -23.63	79.20 6.31 -23.55	78.10 6.23 -22.41	77.75 5.98 -24.31	77.41 5.64 -25.57	78.09 5.60 -27.00	76.40 5.62 -25.43	76.53 5.68 -24.29	77.46 5.65 -25.47	79.16 5.50 -27.47	81.89 6.03 -25.99	83.90 6.72 -22.97	84.00 6.18 -29.13	83.52 4.80 -36.26	75.07 3.74 -36.04
NYPA_GOWANUS____GT5 24156	38.90 3.28 -0.01	35.52 2.90 -0.01	31.81 2.55 -0.01	30.94 2.45 -0.01	30.73 2.43 -0.01	32.70 2.56 -0.01	34.91 2.82 0.00	40.03 3.27 0.00	44.28 3.95 0.00	51.65 4.99 0.00	54.72 5.38 -0.01	54.90 5.44 -0.01	55.24 5.22 -2.56	51.06 4.85 -0.01	50.28 4.78 -0.01	50.12 4.76 -0.01	51.37 4.80 -0.01	51.21 4.87 -0.01	51.00 4.80 -0.01	60.26 5.63 -4.76	60.65 6.40 -0.04	54.43 5.70 -0.04	47.01 4.54 -0.01	38.68 3.39 -0.01
NYPA_GOWANUS____GT6 24157	38.90 3.28 -0.01	35.52 2.90 -0.01	31.81 2.55 -0.01	30.94 2.45 -0.01	30.73 2.43 -0.01	32.70 2.56 -0.01	34.91 2.82 0.00	40.03 3.27 0.00	44.28 3.95 0.00	51.65 4.99 0.00	54.72 5.38 -0.01	54.90 5.44 -0.01	55.24 5.22 -2.56	51.06 4.85 -0.01	50.28 4.78 -0.01	50.12 4.76 -0.01	51.37 4.80 -0.01	51.21 4.87 -0.01	51.00 4.80 -0.01	60.26 5.63 -4.76	60.65 6.40 -0.04	54.43 5.70 -0.04	47.01 4.54 -0.01	38.68 3.39 -0.01
NYPA_HARLEM__RVR__GT1 24160	39.15 3.53 -0.01	35.75 3.13 -0.01	31.99 2.72 -0.01	31.12 2.62 -0.01	30.90 2.60 -0.01	32.82 2.68 -0.01	35.04 2.95 0.00	40.14 3.38 0.00	44.44 4.11 0.00	51.75 5.09 0.00	54.87 5.53 -0.01	55.00 5.54 -0.01	54.82 5.27 -2.10	51.25 5.04 -0.01	50.41 4.91 -0.01	50.26 4.90 -0.01	51.56 4.98 -0.01	51.35 5.00 -0.01	51.19 4.99 -0.01	60.41 5.78 -4.76	60.81 6.56 -0.04	54.53 5.79 -0.04	47.09 4.63 -0.01	38.85 3.56 -0.01
NYPA_HARLEM__RVR__GT2 24161	39.15 3.53 -0.01	35.75 3.13 -0.01	31.99 2.72 -0.01	31.12 2.62 -0.01	30.90 2.60 -0.01	32.82 2.68 -0.01	35.04 2.95 0.00	40.14 3.38 0.00	44.44 4.11 0.00	51.75 5.09 0.00	54.87 5.53 -0.01	55.00 5.54 -0.01	54.82 5.27 -2.10	51.25 5.04 -0.01	50.41 4.91 -0.01	50.26 4.90 -0.01	51.56 4.98 -0.01	51.35 5.00 -0.01	51.19 4.99 -0.01	60.41 5.78 -4.76	60.81 6.56 -0.04	54.53 5.79 -0.04	47.09 4.63 -0.01	38.85 3.56 -0.01
NYPA_KENT____GT 24152	38.93 3.31 -0.01	35.55 2.93 -0.01	31.84 2.57 -0.01	30.97 2.48 -0.01	30.76 2.46 -0.01	32.70 2.56 -0.01	34.94 2.86 0.00	40.07 3.31 0.00	44.36 4.03 0.00	51.65 4.99 0.00	54.82 5.48 -0.01	55.00 5.54 -0.01	55.33 5.32 -2.56	51.20 4.99 -0.01	50.41 4.91 -0.01	50.21 4.85 -0.01	51.51 4.94 -0.01	51.35 5.00 -0.01	51.09 4.90 -0.01	60.31 5.68 -4.76	60.65 6.40 -0.04	54.43 5.70 -0.04	46.97 4.50 -0.01	38.68 3.39 -0.01
NYPA_POUCH1____GT 24155	38.83 3.21 -0.01	35.45 2.84 -0.01	31.78 2.52 -0.01	30.92 2.42 -0.01	30.70 2.40 -0.01	32.67 2.53 -0.01	34.88 2.79 0.00	39.96 3.20 0.00	44.20 3.87 0.00	51.56 4.90 0.00	54.57 5.23 -0.01	54.75 5.29 -0.01	55.10 5.08 -2.56	50.88 4.67 -0.01	50.14 4.64 -0.01	49.99 4.63 -0.01	51.23 4.66 -0.01	51.07 4.73 -0.01	50.91 4.71 -0.01	60.16 5.53 -4.76	60.54 6.29 -0.04	54.33 5.60 -0.04	46.97 4.50 -0.01	38.68 3.39 -0.01
NYPA_VERNON____GT2 24162	38.97 3.35 -0.01	35.55 2.93 -0.01	31.84 2.57 -0.01	30.97 2.48 -0.01	30.76 2.46 -0.01	32.70 2.56 -0.01	34.94 2.86 0.00	40.07 3.31 0.00	44.36 4.03 0.00	51.65 4.99 0.00	54.91 5.57 -0.01	55.10 5.64 -0.01	55.38 5.36 -2.56	51.29 5.08 -0.01	50.46 4.96 -0.01	50.30 4.94 -0.01	51.60 5.03 -0.01	51.40 5.05 -0.01	51.14 4.94 -0.01	60.31 5.68 -4.76	60.65 6.40 -0.04	54.43 5.70 -0.04	46.92 4.46 -0.01	38.64 3.35 -0.01
NYPA_VERNON____GT3 24163	38.97 3.35 -0.01	35.55 2.93 -0.01	31.84 2.57 -0.01	30.97 2.48 -0.01	30.76 2.46 -0.01	32.70 2.56 -0.01	34.94 2.86 0.00	40.07 3.31 0.00	44.36 4.03 0.00	51.65 4.99 0.00	54.91 5.57 -0.01	55.10 5.64 -0.01	55.38 5.36 -2.56	51.29 5.08 -0.01	50.46 4.96 -0.01	50.30 4.94 -0.01	51.60 5.03 -0.01	51.40 5.05 -0.01	51.14 4.94 -0.01	60.31 5.68 -4.76	60.65 6.40 -0.04	54.43 5.70 -0.04	46.92 4.46 -0.01	38.64 3.35 -0.01
NYPA__ASTORIA_CC1 323568	39.01 3.38 -0.01	35.58 2.97 -0.01	31.87 2.60 -0.01	31.00 2.51 -0.01	30.79 2.49 -0.01	32.73 2.59 -0.01	34.94 2.86 0.00	40.10 3.34 0.00	44.40 4.07 0.00	51.70 5.04 0.00	54.91 5.57 -0.01	55.05 5.59 -0.01	55.38 5.36 -2.56	51.25 5.04 -0.01	50.46 4.96 -0.01	50.30 4.94 -0.01	51.56 4.98 -0.01	51.40 5.05 -0.01	51.14 4.94 -0.01	60.31 5.68 -4.76	60.65 6.40 -0.04	54.43 5.70 -0.04	46.92 4.46 -0.01	38.64 3.35 -0.01
NYPA__ASTORIA_CC2 323569	39.01 3.38 -0.01	35.58 2.97 -0.01	31.87 2.60 -0.01	31.00 2.51 -0.01	30.79 2.49 -0.01	32.73 2.59 -0.01	34.94 2.86 0.00	40.10 3.34 0.00	44.40 4.07 0.00	51.70 5.04 0.00	54.91 5.57 -0.01	55.05 5.59 -0.01	55.38 5.36 -2.56	51.25 5.04 -0.01	50.46 4.96 -0.01	50.30 4.94 -0.01	51.56 4.98 -0.01	51.40 5.05 -0.01	51.14 4.94 -0.01	60.31 5.68 -4.76	60.65 6.40 -0.04	54.43 5.70 -0.04	46.92 4.46 -0.01	38.64 3.35 -0.01
NYPA__HOLTSVILL 23794	70.18 3.95 -30.62	69.91 3.65 -33.65	68.83 3.28 -36.29	68.77 3.13 -37.15	69.04 3.08 -37.67	67.18 3.40 -33.64	70.03 3.69 -34.26	71.18 4.12 -30.30	73.03 4.64 -28.06	75.52 5.23 -23.63	78.65 5.77 -23.55	77.60 5.74 -22.41	77.27 5.51 -24.31	76.95 5.17 -25.57	77.64 5.14 -27.00	75.90 5.12 -25.43	76.02 5.17 -24.29	77.00 5.19 -25.47	78.69 5.03 -27.47	81.54 5.68 -25.99	83.52 6.34 -22.97	83.61 5.79 -29.13	83.05 4.33 -36.26	74.68 3.35 -36.04
NYPA__HELLGATE_GT1 24158	39.15 3.53 -0.01	35.75 3.13 -0.01	31.99 2.72 -0.01	31.12 2.62 -0.01	30.90 2.60 -0.01	32.82 2.68 -0.01	35.04 2.95 0.00	40.14 3.38 0.00	44.44 4.11 0.00	51.75 5.09 0.00	54.87 5.53 -0.01	55.00 5.54 -0.01	54.82 5.27 -2.10	51.25 5.04 -0.01	50.41 4.91 -0.01	50.26 4.90 -0.01	51.56 4.98 -0.01	51.35 5.00 -0.01	51.19 4.99 -0.01	60.41 5.78 -4.76	60.81 6.56 -0.04	54.53 5.79 -0.04	47.09 4.63 -0.01	38.85 3.56 -0.01
NYPA__HELLGATE_GT2 24159	39.15 3.53 -0.01	35.75 3.13 -0.01	31.99 2.72 -0.01	31.12 2.62 -0.01	30.90 2.60 -0.01	32.82 2.68 -0.01	35.04 2.95 0.00	40.14 3.38 0.00	44.44 4.11 0.00	51.75 5.09 0.00	54.87 5.53 -0.01	55.00 5.54 -0.01	54.82 5.27 -2.10	51.25 5.04 -0.01	50.41 4.91 -0.01	50.26 4.90 -0.01	51.56 4.98 -0.01	51.35 5.00 -0.01	51.19 4.99 -0.01	60.41 5.78 -4.76	60.81 6.56 -0.04	54.53 5.79 -0.04	47.09 4.63 -0.01	38.85 3.56 -0.01
NYS_BARGE__HYD 23848	32.37 -3.24 0.00	29.84 -2.77 0.00	27.01 -2.25 0.00	26.35 -2.14 0.00	26.20 -2.09 0.00	27.66 -2.47 0.00	29.94 -2.15 0.00	33.27 -3.49 0.00	35.93 -4.40 0.00	41.01 -5.65 0.00	43.51 -5.82 0.00	43.32 -6.13 0.00	41.81 -5.65 0.00	40.38 -5.82 0.00	39.94 -5.55 0.00	39.73 -5.62 0.00	40.61 -5.96 0.00	40.73 -5.61 0.00	40.09 -6.10 0.00	43.13 -6.73 0.00	47.21 -6.99 0.00	43.48 -5.21 0.00	38.00 -4.46 0.00	31.54 -3.74 0.00

O.H_GEN_BRUCE 24063	32.12 -3.49 0.00	29.61 -3.00 0.00	26.80 -2.46 0.00	26.12 -2.36 0.00	25.97 -2.32 0.00	27.45 -2.68 0.00	29.65 -2.44 0.00	32.93 -3.82 0.00	35.61 -4.72 0.00	40.59 -6.07 0.00	43.02 -6.31 0.00	42.88 -6.58 0.00	41.29 -6.17 0.00	40.01 -6.19 0.00	39.53 -5.96 0.00	39.32 -6.03 0.00	40.19 -6.38 0.00	40.36 -5.98 0.00	40.19 -6.47 -0.47	42.07 -7.33 0.47	46.56 -7.64 0.00	42.99 -5.70 0.00	37.62 -4.84 0.00	31.30 -3.99 0.00
OAK ORCHARD___HYD 24046	33.58 -2.03 0.00	30.85 -1.76 0.00	27.80 -1.46 0.00	27.06 -1.42 0.00	26.91 -1.39 0.00	28.56 -1.57 0.00	30.64 -1.44 0.00	34.96 -1.80 0.00	38.15 -2.18 0.00	43.86 -2.80 0.00	46.37 -2.96 0.00	46.34 -3.12 0.00	44.52 -2.94 0.00	43.29 -2.91 0.00	42.67 -2.82 0.00	42.50 -2.86 0.00	43.54 -3.03 0.00	43.60 -2.73 0.00	43.19 -3.00 0.00	46.37 -3.49 0.00	50.68 -3.52 0.00	46.11 -2.58 0.00	40.25 -2.21 0.00	33.06 -2.22 0.00
OCC_CHEM___DRP 24175	32.30 -3.31 0.00	29.74 -2.87 0.00	26.95 -2.31 0.00	26.26 -2.22 0.00	26.11 -2.18 0.00	27.60 -2.53 0.00	29.87 -2.21 0.00	33.16 -3.60 0.00	35.77 -4.56 0.00	40.78 -5.88 0.00	43.26 -6.07 0.00	43.12 -6.33 0.00	41.57 -5.88 0.00	40.20 -6.01 0.00	39.76 -5.73 0.00	39.50 -5.85 0.00	40.37 -6.19 0.00	40.55 -5.79 0.00	39.86 -6.33 0.00	42.78 -7.08 0.00	46.83 -7.37 0.00	43.19 -5.50 0.00	37.83 -4.63 0.00	31.44 -3.85 0.00
OLIN_CORP_DRP 24177	32.23 -3.38 0.00	29.71 -2.90 0.00	26.89 -2.37 0.00	26.24 -2.25 0.00	26.08 -2.21 0.00	27.54 -2.59 0.00	29.81 -2.28 0.00	33.08 -3.68 0.00	35.73 -4.60 0.00	40.73 -5.93 0.00	43.21 -6.12 0.00	43.02 -6.43 0.00	41.53 -5.93 0.00	40.15 -6.05 0.00	39.72 -5.78 0.00	39.46 -5.90 0.00	40.33 -6.24 0.00	40.50 -5.84 0.00	39.82 -6.37 0.00	42.73 -7.13 0.00	46.78 -7.43 0.00	43.14 -5.55 0.00	37.75 -4.71 0.00	31.40 -3.88 0.00
ONONDAGA_REF_OCCRA 23987	34.83 -0.78 0.00	31.86 -0.75 0.00	28.65 -0.61 0.00	27.89 -0.60 0.00	27.70 -0.59 0.00	29.44 -0.69 0.00	31.38 -0.71 0.00	35.88 -0.88 0.00	39.36 -0.97 0.00	45.54 -1.12 0.00	48.25 -1.09 0.00	48.32 -1.14 0.00	46.37 -1.09 0.00	45.05 -1.16 0.00	44.40 -1.09 0.00	44.22 -1.13 0.00	45.36 -1.21 0.00	45.23 -1.11 0.00	45.03 -1.15 0.00	48.67 -1.20 0.00	53.01 -1.19 0.00	47.76 -0.93 0.00	41.44 -1.02 0.00	34.44 -0.85 0.00
ONONDAGA___COGEN 23986	34.83 -0.78 0.00	31.89 -0.72 0.00	28.67 -0.59 0.00	27.89 -0.60 0.00	27.73 -0.57 0.00	29.44 -0.69 0.00	31.41 -0.67 0.00	35.91 -0.85 0.00	39.44 -0.89 0.00	45.59 -1.07 0.00	48.30 -1.04 0.00	48.37 -1.09 0.00	46.41 -1.04 0.00	45.14 -1.06 0.00	44.45 -1.05 0.00	44.26 -1.09 0.00	45.40 -1.16 0.00	45.27 -1.07 0.00	45.08 -1.11 0.00	48.72 -1.15 0.00	53.07 -1.14 0.00	47.76 -0.93 0.00	41.48 -0.98 0.00	34.44 -0.85 0.00
ONTARIO___LFGE 23819	33.62 -1.99 0.00	30.78 -1.83 0.00	27.77 -1.49 0.00	27.03 -1.45 0.00	26.85 -1.44 0.00	28.44 -1.69 0.00	30.42 -1.67 0.00	34.59 -2.17 0.00	37.83 -2.50 0.00	43.72 -2.94 0.00	46.27 -3.06 0.00	46.29 -3.17 0.00	44.52 -2.94 0.00	43.20 -3.00 0.00	42.58 -2.91 0.00	42.41 -2.95 0.00	43.40 -3.17 0.00	43.42 -2.92 0.00	43.14 -3.05 0.00	46.52 -3.34 0.00	50.84 -3.36 0.00	46.06 -2.63 0.00	39.91 -2.55 0.00	33.06 -2.22 0.00
OSWEGATCHIE___HYD 24044	34.65 -0.96 0.00	31.73 -0.88 0.00	28.47 -0.79 0.00	27.72 -0.77 0.00	27.53 -0.76 0.00	29.53 -0.60 0.00	31.19 -0.90 0.00	35.84 -0.92 0.00	38.71 -1.61 0.00	45.17 -1.49 0.00	47.46 -1.87 0.00	47.72 -1.73 0.00	46.08 -1.38 0.00	44.68 -1.52 0.00	43.81 -1.68 0.00	43.77 -1.59 0.00	45.12 -1.44 0.00	44.44 -1.90 0.00	44.67 -1.52 0.00	48.17 -1.70 0.00	52.15 -2.06 0.00	46.79 -1.90 0.00	40.97 -1.49 0.00	34.68 -0.60 0.00
OSWEGO___5 23606	34.55 -1.07 0.00	31.63 -0.98 0.00	28.41 -0.85 0.00	27.66 -0.83 0.00	27.47 -0.82 0.00	29.23 -0.90 0.00	31.16 -0.93 0.00	35.69 -1.07 0.00	39.12 -1.21 0.00	45.21 -1.45 0.00	47.85 -1.48 0.00	47.92 -1.53 0.00	45.99 -1.47 0.00	44.72 -1.48 0.00	44.04 -1.46 0.00	43.86 -1.50 0.00	45.03 -1.54 0.00	44.85 -1.48 0.00	44.67 -1.52 0.00	48.27 -1.60 0.00	52.53 -1.68 0.00	47.33 -1.36 0.00	41.14 -1.32 0.00	34.15 -1.13 0.00
OSWEGO___6 23613	34.55 -1.07 0.00	31.63 -0.98 0.00	28.41 -0.85 0.00	27.66 -0.83 0.00	27.47 -0.82 0.00	29.23 -0.90 0.00	31.16 -0.93 0.00	35.69 -1.07 0.00	39.12 -1.21 0.00	45.21 -1.45 0.00	47.85 -1.48 0.00	47.92 -1.53 0.00	45.99 -1.47 0.00	44.72 -1.48 0.00	44.04 -1.46 0.00	43.86 -1.50 0.00	45.03 -1.54 0.00	44.85 -1.48 0.00	44.67 -1.52 0.00	48.27 -1.60 0.00	52.53 -1.68 0.00	47.33 -1.36 0.00	41.14 -1.32 0.00	34.15 -1.13 0.00
OUTOKUMPU-AB___DRP 24206	32.59 -3.03 0.00	30.00 -2.61 0.00	27.15 -2.11 0.00	26.49 -1.99 0.00	26.34 -1.95 0.00	27.81 -2.32 0.00	30.10 -1.99 0.00	33.45 -3.31 0.00	36.13 -4.19 0.00	41.25 -5.41 0.00	43.81 -5.53 0.00	43.62 -5.84 0.00	42.14 -5.32 0.00	40.66 -5.54 0.00	40.26 -5.23 0.00	40.00 -5.35 0.00	40.84 -5.73 0.00	41.01 -5.33 0.00	40.32 -5.87 0.00	43.48 -6.38 0.00	47.65 -6.56 0.00	43.82 -4.87 0.00	38.25 -4.20 0.00	31.72 -3.56 0.00
OXBOW___ 24026	32.48 -3.13 0.00	29.90 -2.71 0.00	27.07 -2.19 0.00	26.41 -2.08 0.00	26.25 -2.04 0.00	27.75 -2.38 0.00	30.03 -2.05 0.00	33.34 -3.42 0.00	36.01 -4.31 0.00	41.06 -5.60 0.00	43.61 -5.72 0.00	43.42 -6.03 0.00	41.91 -5.55 0.00	40.47 -5.73 0.00	40.08 -5.41 0.00	39.82 -5.53 0.00	40.65 -5.91 0.00	40.82 -5.51 0.00	40.14 -6.05 0.00	43.23 -6.63 0.00	47.32 -6.88 0.00	43.58 -5.11 0.00	38.08 -4.37 0.00	31.61 -3.67 0.00
PEEKSKILL___ 23653	37.93 2.31 0.00	34.63 2.02 0.00	31.02 1.76 0.00	30.20 1.71 0.00	29.96 1.67 0.00	31.91 1.78 0.00	34.11 2.02 0.00	39.04 2.28 0.00	43.23 2.90 0.00	50.30 3.64 0.00	53.57 4.24 0.00	53.71 4.25 0.00	51.55 4.03 -0.06	50.04 3.83 0.00	49.22 3.73 0.00	49.07 3.72 0.00	50.34 3.77 0.00	50.14 3.80 0.00	49.88 3.70 0.00	54.36 4.39 -0.11	59.19 4.99 0.00	53.02 4.33 0.00	45.60 3.14 0.00	37.61 2.33 0.00
PGE MADISON___WINDPWR 24146	34.83 -0.78 0.00	31.86 -0.75 0.00	28.73 -0.53 0.00	28.00 -0.48 0.00	27.81 -0.48 0.00	29.44 -0.69 0.00	31.35 -0.74 0.00	35.66 -1.10 0.00	39.16 -1.17 0.00	45.40 -1.26 0.00	48.20 -1.13 0.00	48.32 -1.14 0.00	46.41 -1.04 0.00	44.95 -1.25 0.00	44.31 -1.18 0.00	44.08 -1.27 0.00	45.22 -1.35 0.00	45.23 -1.11 0.00	45.03 -1.15 0.00	48.77 -1.10 0.00	53.18 -1.03 0.00	47.91 -0.78 0.00	41.31 -1.15 0.00	34.40 -0.88 0.00
PIERCEFIELD___HYD 23852	34.62 -1.00 0.00	31.69 -0.91 0.00	28.41 -0.85 0.00	27.66 -0.83 0.00	27.47 -0.82 0.00	29.59 -0.54 0.00	31.09 -0.99 0.00	35.95 -0.81 0.00	38.59 -1.73 0.00	44.93 -1.73 0.00	47.06 -2.27 0.00	47.43 -2.03 0.00	46.13 -1.33 0.00	44.68 -1.52 0.00	43.86 -1.64 0.00	43.86 -1.50 0.00	45.36 -1.21 0.00	44.30 -2.04 0.00	44.39 -1.80 0.00	47.77 -2.09 0.00	51.60 -2.60 0.00	46.21 -2.48 0.00	40.84 -1.61 0.00	34.75 -0.53 0.00
PINELAWN_CC_1 323563	70.00 3.78 -30.62	69.65 3.39 -33.65	68.54 2.98 -36.29	68.52 2.88 -37.15	68.82 2.86 -37.67	66.88 3.10 -33.64	69.74 3.40 -34.26	70.92 3.86 -30.30	72.95 4.56 -28.06	75.75 5.46 -23.63	78.80 5.92 -23.55	77.80 5.93 -22.41	77.41 5.65 -24.31	77.09 5.31 -25.57	77.77 5.28 -27.00	76.13 5.35 -25.43	76.16 5.31 -24.29	77.13 5.33 -25.47	78.88 5.22 -27.47	81.79 5.93 -25.99	83.90 6.72 -22.97	83.85 6.04 -29.13	83.22 4.50 -36.26	74.86 3.53 -36.04

PJM_GEN_KEYSTONE 24065	32.41 -3.21 0.00	29.64 -2.97 0.00	26.89 -2.37 0.00	26.09 -2.39 0.00	26.00 -2.29 0.00	27.21 -2.92 0.00	29.23 -2.86 0.00	33.45 -3.31 0.00	36.45 -3.87 0.00	42.23 -4.43 0.00	44.74 -4.59 0.00	44.76 -4.70 0.00	43.09 -4.37 0.00	41.63 -4.57 0.00	41.13 -4.37 0.00	40.95 -4.40 0.00	41.72 -4.84 0.00	41.84 -4.49 0.00	41.99 -4.67 -0.47	44.46 -4.94 0.47	49.49 -4.72 0.00	45.68 -3.51 -0.49	37.89 -4.08 0.49	31.58 -3.70 0.00
PLEASANTVLY___LBMP 24000	38.11 2.49 0.00	34.82 2.22 0.00	31.22 1.96 0.00	30.37 1.88 0.00	30.16 1.87 0.00	32.06 1.93 0.00	34.24 2.15 0.00	39.15 2.39 0.00	43.31 2.98 0.00	50.39 3.73 0.00	53.62 4.29 0.00	53.76 4.30 0.00	51.54 4.08 0.00	50.08 3.88 0.00	49.27 3.78 0.00	49.12 3.76 0.00	50.34 3.77 0.00	50.18 3.85 0.00	49.93 3.74 0.00	54.30 4.44 0.00	59.19 4.99 0.00	53.07 4.38 0.00	45.73 3.27 0.00	37.75 2.47 0.00
POLETTI_____ 23519	38.78 3.17 0.00	35.38 2.77 0.00	31.69 2.43 0.00	30.82 2.34 0.00	30.61 2.32 0.00	32.54 2.41 0.00	34.75 2.66 0.00	39.88 3.12 0.00	44.20 3.87 0.00	51.47 4.81 0.00	54.86 5.53 -0.01	55.00 5.54 -0.01	54.82 5.27 -2.09	51.20 4.99 -0.01	50.41 4.91 -0.01	50.26 4.90 -0.01	51.51 4.94 -0.01	51.30 4.96 -0.01	51.09 4.90 -0.01	59.43 5.68 -3.89	60.58 6.34 -0.04	54.37 5.65 -0.04	46.70 4.25 0.00	38.46 3.18 0.00
PORT_JEFF_3 23555	70.18 3.95 -30.62	69.94 3.68 -33.65	68.86 3.31 -36.29	68.80 3.16 -37.15	69.07 3.11 -37.67	67.21 3.43 -33.64	70.06 3.72 -34.26	71.14 4.08 -30.30	73.03 4.64 -28.06	75.52 5.23 -23.63	78.70 5.82 -23.55	77.60 5.74 -22.41	77.27 5.51 -24.31	76.95 5.17 -25.57	77.64 5.14 -27.00	75.90 5.12 -25.43	76.02 5.17 -24.29	77.00 5.19 -25.47	78.69 5.03 -27.47	81.54 5.68 -25.99	83.52 6.34 -22.97	83.56 5.75 -29.13	83.01 4.29 -36.26	74.61 3.28 -36.04
PORT_JEFF_4 23616	70.18 3.95 -30.62	69.94 3.68 -33.65	68.86 3.31 -36.29	68.80 3.16 -37.15	69.07 3.11 -37.67	67.21 3.43 -33.64	70.06 3.72 -34.26	71.18 4.12 -30.30	73.03 4.64 -28.06	75.52 5.23 -23.63	78.70 5.82 -23.55	77.65 5.79 -22.41	77.27 5.51 -24.31	76.99 5.22 -25.57	77.64 5.14 -27.00	75.90 5.12 -25.43	76.02 5.17 -24.29	77.00 5.19 -25.47	78.69 5.03 -27.47	81.54 5.68 -25.99	83.52 6.34 -22.97	83.56 5.75 -29.13	83.01 4.29 -36.26	74.61 3.28 -36.04
PORT_JEFF_IC 23713	70.25 4.02 -30.62	69.97 3.72 -33.65	68.89 3.34 -36.29	68.86 3.22 -37.15	69.10 3.14 -37.67	67.27 3.50 -33.64	70.13 3.79 -34.26	71.25 4.19 -30.30	73.15 4.76 -28.06	75.70 5.41 -23.63	78.90 6.02 -23.55	77.80 5.93 -22.41	77.46 5.69 -24.31	77.13 5.36 -25.57	77.82 5.32 -27.00	76.08 5.31 -25.43	76.21 5.36 -24.29	77.18 5.38 -25.47	78.88 5.22 -27.47	81.69 5.83 -25.99	83.73 6.56 -22.97	83.76 5.94 -29.13	83.14 4.42 -36.26	74.71 3.39 -36.04
PPL PILGRIM_ST_GT1 24216	70.47 4.24 -30.62	70.10 3.85 -33.65	69.01 3.45 -36.29	68.94 3.30 -37.15	69.21 3.25 -37.67	67.36 3.59 -33.64	70.22 3.88 -34.26	71.43 4.37 -30.30	73.39 5.00 -28.06	76.03 5.74 -23.63	79.20 6.31 -23.55	78.10 6.23 -22.41	77.75 5.98 -24.31	77.41 5.64 -25.57	78.09 5.60 -27.00	76.40 5.62 -25.43	76.53 5.68 -24.29	77.46 5.65 -25.47	79.16 5.50 -27.47	81.89 6.03 -25.99	83.90 6.72 -22.97	84.00 6.18 -29.13	83.52 4.80 -36.26	75.07 3.74 -36.04
PPL PILGRIM_ST_GT2 24217	70.47 4.24 -30.62	70.10 3.85 -33.65	69.01 3.45 -36.29	68.94 3.30 -37.15	69.21 3.25 -37.67	67.36 3.59 -33.64	70.22 3.88 -34.26	71.43 4.37 -30.30	73.39 5.00 -28.06	76.03 5.74 -23.63	79.20 6.31 -23.55	78.10 6.23 -22.41	77.75 5.98 -24.31	77.41 5.64 -25.57	78.09 5.60 -27.00	76.40 5.62 -25.43	76.53 5.68 -24.29	77.46 5.65 -25.47	79.16 5.50 -27.47	81.89 6.03 -25.99	83.90 6.72 -22.97	84.00 6.18 -29.13	83.52 4.80 -36.26	75.07 3.74 -36.04
PPL_SHRM_GT3 24213	70.22 3.99 -30.62	70.04 3.78 -33.65	68.98 3.42 -36.29	68.92 3.28 -37.15	69.21 3.25 -37.67	67.33 3.56 -33.64	70.22 3.88 -34.26	71.32 4.26 -30.30	73.15 4.76 -28.06	75.52 5.23 -23.63	78.70 5.82 -23.55	77.65 5.79 -22.41	77.32 5.55 -24.31	76.99 5.22 -25.57	77.68 5.19 -27.00	75.90 5.12 -25.43	76.07 5.22 -24.29	77.04 5.24 -25.47	78.74 5.08 -27.47	81.59 5.73 -25.99	83.57 6.40 -22.97	83.66 5.84 -29.13	83.01 4.29 -36.26	74.57 3.25 -36.04
PPL_SHRM_GT4 24214	70.22 3.99 -30.62	70.04 3.78 -33.65	68.98 3.42 -36.29	68.92 3.28 -37.15	69.21 3.25 -37.67	67.33 3.56 -33.64	70.22 3.88 -34.26	71.32 4.26 -30.30	73.15 4.76 -28.06	75.52 5.23 -23.63	78.70 5.82 -23.55	77.65 5.79 -22.41	77.32 5.55 -24.31	76.99 5.22 -25.57	77.68 5.19 -27.00	75.90 5.12 -25.43	76.07 5.22 -24.29	77.04 5.24 -25.47	78.74 5.08 -27.47	81.59 5.73 -25.99	83.57 6.40 -22.97	83.66 5.84 -29.13	83.01 4.29 -36.26	74.57 3.25 -36.04
PROJECT___ORANGE 1 24174	34.79 -0.82 0.00	31.86 -0.75 0.00	28.62 -0.64 0.00	27.86 -0.63 0.00	27.67 -0.62 0.00	29.41 -0.72 0.00	31.38 -0.71 0.00	35.84 -0.92 0.00	39.32 -1.01 0.00	45.49 -1.17 0.00	48.15 -1.18 0.00	48.22 -1.24 0.00	46.27 -1.19 0.00	45.00 -1.20 0.00	44.31 -1.18 0.00	44.13 -1.22 0.00	45.26 -1.30 0.00	45.13 -1.20 0.00	44.94 -1.25 0.00	48.57 -1.30 0.00	52.90 -1.30 0.00	47.67 -1.02 0.00	41.40 -1.06 0.00	34.36 -0.92 0.00
PROJECT___ORANGE 2 24166	34.79 -0.82 0.00	31.86 -0.75 0.00	28.62 -0.64 0.00	27.86 -0.63 0.00	27.67 -0.62 0.00	29.41 -0.72 0.00	31.38 -0.71 0.00	35.84 -0.92 0.00	39.32 -1.01 0.00	45.49 -1.17 0.00	48.15 -1.18 0.00	48.22 -1.24 0.00	46.27 -1.19 0.00	45.00 -1.20 0.00	44.31 -1.18 0.00	44.13 -1.22 0.00	45.26 -1.30 0.00	45.13 -1.20 0.00	44.94 -1.25 0.00	48.57 -1.30 0.00	52.90 -1.30 0.00	47.67 -1.02 0.00	41.40 -1.06 0.00	34.36 -0.92 0.00
PYRITES___HYD 24023	34.90 -0.71 0.00	31.96 -0.65 0.00	28.65 -0.61 0.00	27.86 -0.63 0.00	27.67 -0.62 0.00	29.86 -0.27 0.00	31.41 -0.67 0.00	36.32 -0.44 0.00	39.04 -1.29 0.00	45.35 -1.31 0.00	47.56 -1.78 0.00	47.92 -1.53 0.00	46.46 -1.00 0.00	45.00 -1.20 0.00	44.22 -1.27 0.00	44.17 -1.18 0.00	45.73 -0.84 0.00	44.81 -1.53 0.00	44.90 -1.29 0.00	48.32 -1.55 0.00	52.15 -2.06 0.00	46.69 -2.00 0.00	41.23 -1.23 0.00	35.07 -0.21 0.00
RAMAPO___LBMP 323565	37.82 2.21 0.00	34.53 1.92 0.00	30.96 1.70 0.00	30.11 1.62 0.00	29.90 1.61 0.00	31.82 1.69 0.00	34.04 1.96 0.00	38.96 2.21 0.00	43.15 2.82 0.00	50.21 3.55 0.00	53.43 4.09 0.00	53.56 4.10 0.00	51.40 3.94 0.00	49.90 3.70 0.00	49.13 3.64 0.00	48.94 3.58 0.00	50.20 3.63 0.00	50.00 3.66 0.00	49.79 3.60 0.00	54.10 4.24 0.00	59.03 4.82 0.00	52.88 4.19 0.00	45.47 3.01 0.00	37.51 2.22 0.00
RANKINE_____ 23646	32.37 -3.24 0.00	29.80 -2.80 0.00	26.98 -2.28 0.00	26.32 -2.16 0.00	26.17 -2.12 0.00	27.60 -2.53 0.00	29.87 -2.21 0.00	33.30 -3.46 0.00	36.01 -4.31 0.00	41.15 -5.51 0.00	43.66 -5.67 0.00	43.52 -5.93 0.00	42.00 -5.46 0.00	40.56 -5.64 0.00	40.12 -5.37 0.00	39.91 -5.44 0.00	40.70 -5.87 0.00	40.87 -5.47 0.00	40.23 -5.96 0.00	43.38 -6.48 0.00	47.54 -6.67 0.00	43.67 -5.01 0.00	38.04 -4.42 0.00	31.54 -3.74 0.00
RAVENSWOOD_GT2_1 24244	38.75 3.13 0.00	35.38 2.77 0.00	31.69 2.43 0.00	30.82 2.34 0.00	30.58 2.29 0.00	32.54 2.41 0.00	34.75 2.66 0.00	39.85 3.09 0.00	44.16 3.83 0.00	51.42 4.76 0.00	54.77 5.43 -0.01	54.90 5.44 -0.01	55.19 5.17 -2.56	51.15 4.94 -0.01	50.32 4.82 -0.01	50.17 4.81 -0.01	51.42 4.84 -0.01	51.26 4.91 -0.01	51.00 4.80 -0.01	60.21 5.58 -4.76	60.54 6.29 -0.04	54.28 5.55 -0.04	46.66 4.20 0.00	38.42 3.14 0.00

RAVENSWOOD_GT2_2 24245	38.75 3.13 0.00	35.38 2.77 0.00	31.69 2.43 0.00	30.82 2.34 0.00	30.58 2.29 0.00	32.54 2.41 0.00	34.75 2.66 0.00	39.85 3.09 0.00	44.16 3.83 0.00	51.42 4.76 0.00	54.77 5.43 -0.01	54.90 5.44 -0.01	55.19 5.17 -2.56	51.15 4.94 -0.01	50.32 4.82 -0.01	50.17 4.81 -0.01	51.42 4.84 -0.01	51.26 4.91 -0.01	51.00 4.80 -0.01	60.21 5.58 -4.76	60.54 6.29 -0.04	54.28 5.55 -0.04	46.66 4.20 0.00	38.42 3.14 0.00
RAVENSWOOD_GT2_3 24246	38.78 3.17 0.00	35.41 2.80 0.00	31.72 2.46 0.00	30.85 2.36 0.00	30.61 2.32 0.00	32.57 2.44 0.00	34.78 2.70 0.00	39.88 3.12 0.00	44.20 3.87 0.00	51.47 4.81 0.00	54.82 5.48 -0.01	54.95 5.49 -0.01	55.24 5.22 -2.56	51.20 4.99 -0.01	50.37 4.87 -0.01	50.21 4.85 -0.01	51.51 4.94 -0.01	51.30 4.96 -0.01	51.05 4.85 -0.01	60.26 5.63 -4.76	60.59 6.34 -0.04	54.33 5.60 -0.04	46.70 4.25 0.00	38.46 3.18 0.00
RAVENSWOOD_GT2_4 24247	38.78 3.17 0.00	35.41 2.80 0.00	31.72 2.46 0.00	30.85 2.36 0.00	30.61 2.32 0.00	32.57 2.44 0.00	34.78 2.70 0.00	39.88 3.12 0.00	44.20 3.87 0.00	51.47 4.81 0.00	54.82 5.48 -0.01	54.95 5.49 -0.01	55.24 5.22 -2.56	51.20 4.99 -0.01	50.37 4.87 -0.01	50.21 4.85 -0.01	51.51 4.94 -0.01	51.30 4.96 -0.01	51.05 4.85 -0.01	60.26 5.63 -4.76	60.59 6.34 -0.04	54.33 5.60 -0.04	46.70 4.25 0.00	38.46 3.18 0.00
RAVENSWOOD_GT3_1 24248	38.75 3.13 0.00	35.38 2.77 0.00	31.69 2.43 0.00	30.82 2.34 0.00	30.58 2.29 0.00	32.54 2.41 0.00	34.75 2.66 0.00	39.85 3.09 0.00	44.16 3.83 0.00	51.42 4.76 0.00	54.77 5.43 -0.01	54.90 5.44 -0.01	55.19 5.17 -2.56	51.15 4.94 -0.01	50.32 4.82 -0.01	50.17 4.81 -0.01	51.42 4.84 -0.01	51.26 4.91 -0.01	51.00 4.80 -0.01	60.21 5.58 -4.76	60.54 6.29 -0.04	54.28 5.55 -0.04	46.66 4.20 0.00	38.42 3.14 0.00
RAVENSWOOD_GT3_2 24249	38.75 3.13 0.00	35.38 2.77 0.00	31.69 2.43 0.00	30.82 2.34 0.00	30.58 2.29 0.00	32.54 2.41 0.00	34.75 2.66 0.00	39.85 3.09 0.00	44.16 3.83 0.00	51.42 4.76 0.00	54.77 5.43 -0.01	54.90 5.44 -0.01	55.19 5.17 -2.56	51.15 4.94 -0.01	50.32 4.82 -0.01	50.17 4.81 -0.01	51.42 4.84 -0.01	51.26 4.91 -0.01	51.00 4.80 -0.01	60.21 5.58 -4.76	60.54 6.29 -0.04	54.28 5.55 -0.04	46.66 4.20 0.00	38.42 3.14 0.00
RAVENSWOOD_GT3_3 24250	38.82 3.21 0.00	35.41 2.80 0.00	31.72 2.46 0.00	30.85 2.36 0.00	30.61 2.32 0.00	32.57 2.44 0.00	34.78 2.70 0.00	39.92 3.16 0.00	44.20 3.87 0.00	51.47 4.81 0.00	54.87 5.53 -0.01	55.00 5.54 -0.01	55.29 5.27 -2.56	51.25 5.04 -0.01	50.41 4.91 -0.01	50.26 4.90 -0.01	51.51 4.94 -0.01	51.35 5.00 -0.01	51.09 4.90 -0.01	60.31 5.68 -4.76	60.59 6.34 -0.04	54.38 5.65 -0.04	46.75 4.29 0.00	38.49 3.21 0.00
RAVENSWOOD_GT3_4 24251	38.82 3.21 0.00	35.41 2.80 0.00	31.72 2.46 0.00	30.85 2.36 0.00	30.61 2.32 0.00	32.57 2.44 0.00	34.78 2.70 0.00	39.92 3.16 0.00	44.20 3.87 0.00	51.47 4.81 0.00	54.87 5.53 -0.01	55.00 5.54 -0.01	55.29 5.27 -2.56	51.25 5.04 -0.01	50.41 4.91 -0.01	50.26 4.90 -0.01	51.51 4.94 -0.01	51.35 5.00 -0.01	51.09 4.90 -0.01	60.31 5.68 -4.76	60.59 6.34 -0.04	54.38 5.65 -0.04	46.75 4.29 0.00	38.49 3.21 0.00
RAVENSWOOD_GT_1 23729	38.97 3.35 -0.01	35.55 2.93 -0.01	31.84 2.57 -0.01	30.97 2.48 -0.01	30.76 2.46 -0.01	32.70 2.56 -0.01	34.94 2.86 0.00	40.07 3.31 0.00	44.36 4.03 0.00	51.65 4.99 0.00	54.91 5.57 -0.01	55.10 5.64 -0.01	55.38 5.36 -2.56	51.29 5.08 -0.01	50.46 4.96 -0.01	50.30 4.94 -0.01	51.60 5.03 -0.01	51.40 5.05 -0.01	51.14 4.94 -0.01	60.31 5.68 -4.76	60.65 6.40 -0.04	54.43 5.70 -0.04	46.92 4.46 -0.01	38.64 3.35 -0.01
RAVENSWOOD_GT_10 24258	38.75 3.13 0.00	35.38 2.77 0.00	31.66 2.40 0.00	30.79 2.31 0.00	30.58 2.29 0.00	32.51 2.38 0.00	34.75 2.66 0.00	39.85 3.09 0.00	44.16 3.83 0.00	51.42 4.76 0.00	54.77 5.43 -0.01	54.90 5.44 -0.01	55.19 5.17 -2.56	51.15 4.94 -0.01	50.32 4.82 -0.01	50.17 4.81 -0.01	51.42 4.84 -0.01	51.26 4.91 -0.01	51.00 4.80 -0.01	60.21 5.58 -4.76	60.54 6.29 -0.04	54.28 5.55 -0.04	46.66 4.20 0.00	38.42 3.14 0.00
RAVENSWOOD_GT_11 24259	38.75 3.13 0.00	35.38 2.77 0.00	31.66 2.40 0.00	30.79 2.31 0.00	30.58 2.29 0.00	32.51 2.38 0.00	34.75 2.66 0.00	39.85 3.09 0.00	44.16 3.83 0.00	51.42 4.76 0.00	54.77 5.43 -0.01	54.90 5.44 -0.01	55.19 5.17 -2.56	51.15 4.94 -0.01	50.32 4.82 -0.01	50.17 4.81 -0.01	51.42 4.84 -0.01	51.26 4.91 -0.01	51.00 4.80 -0.01	60.21 5.58 -4.76	60.54 6.29 -0.04	54.28 5.55 -0.04	46.66 4.20 0.00	38.42 3.14 0.00
RAVENSWOOD_GT_4 24252	38.72 3.10 -0.01	35.31 2.71 0.01	31.62 2.37 0.01	30.76 2.28 0.01	30.55 2.26 0.01	32.48 2.35 0.01	34.72 2.63 0.00	39.81 3.05 0.00	44.12 3.79 0.00	51.37 4.71 0.00	54.72 5.38 -0.01	54.85 5.39 -0.01	55.19 5.17 -2.56	51.11 4.90 -0.01	50.32 4.82 -0.01	50.12 4.76 -0.01	51.42 4.84 -0.01	51.21 4.87 -0.01	51.00 4.80 -0.01	60.21 5.58 -4.76	60.48 6.23 -0.04	54.23 5.50 -0.04	46.61 4.16 0.01	38.38 3.10 0.01
RAVENSWOOD_GT_5 24254	38.72 3.10 -0.01	35.31 2.71 0.01	31.62 2.37 0.01	30.76 2.28 0.01	30.55 2.26 0.01	32.48 2.35 0.01	34.72 2.63 0.00	39.81 3.05 0.00	44.12 3.79 0.00	51.37 4.71 0.00	54.72 5.38 -0.01	54.85 5.39 -0.01	55.19 5.17 -2.56	51.11 4.90 -0.01	50.32 4.82 -0.01	50.12 4.76 -0.01	51.42 4.84 -0.01	51.21 4.87 -0.01	51.00 4.80 -0.01	60.21 5.58 -4.76	60.48 6.23 -0.04	54.23 5.50 -0.04	46.61 4.16 0.01	38.38 3.10 0.01
RAVENSWOOD_GT_6 24253	38.72 3.10 -0.01	35.31 2.71 0.01	31.62 2.37 0.01	30.76 2.28 0.01	30.55 2.26 0.01	32.48 2.35 0.01	34.72 2.63 0.00	39.81 3.05 0.00	44.12 3.79 0.00	51.37 4.71 0.00	54.72 5.38 -0.01	54.85 5.39 -0.01	55.19 5.17 -2.56	51.11 4.90 -0.01	50.32 4.82 -0.01	50.12 4.76 -0.01	51.42 4.84 -0.01	51.21 4.87 -0.01	51.00 4.80 -0.01	60.21 5.58 -4.76	60.48 6.23 -0.04	54.23 5.50 -0.04	46.61 4.16 0.01	38.38 3.10 0.01
RAVENSWOOD_GT_7 24255	38.72 3.10 -0.01	35.31 2.71 0.01	31.62 2.37 0.01	30.76 2.28 0.01	30.55 2.26 0.01	32.48 2.35 0.01	34.72 2.63 0.00	39.81 3.05 0.00	44.12 3.79 0.00	51.37 4.71 0.00	54.72 5.38 -0.01	54.85 5.39 -0.01	55.19 5.17 -2.56	51.11 4.90 -0.01	50.32 4.82 -0.01	50.12 4.76 -0.01	51.42 4.84 -0.01	51.21 4.87 -0.01	51.00 4.80 -0.01	60.21 5.58 -4.76	60.48 6.23 -0.04	54.23 5.50 -0.04	46.61 4.16 0.01	38.38 3.10 0.01
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	38.75 3.13 0.00	35.38 2.77 0.00	31.66 2.40 0.00	30.79 2.31 0.00	30.58 2.29 0.00	32.51 2.38 0.00	34.75 2.66 0.00	39.85 3.09 0.00	44.16 3.83 0.00	51.42 4.76 0.00	54.77 5.43 -0.01	54.90 5.44 -0.01	55.19 5.17 -2.56	51.15 4.94 -0.01	50.32 4.82 -0.01	50.17 4.81 -0.01	51.42 4.84 -0.01	51.26 4.91 -0.01	51.00 4.80 -0.01	60.21 5.58 -4.76	60.54 6.29 -0.04	54.28 5.55 -0.04	46.66 4.20 0.00	38.42 3.14 0.00
RAVENSWOOD_GT_9 24257	38.75 3.13 0.00	35.38 2.77 0.00	31.66 2.40 0.00	30.79 2.31 0.00	30.58 2.29 0.00	32.51 2.38 0.00	34.75 2.66 0.00	39.85 3.09 0.00	44.16 3.83 0.00	51.42 4.76 0.00	54.77 5.43 -0.01	54.90 5.44 -0.01	55.19 5.17 -2.56	51.15 4.94 -0.01	50.32 4.82 -0.01	50.17 4.81 -0.01	51.42 4.84 -0.01	51.26 4.91 -0.01	51.00 4.80 -0.01	60.21 5.58 -4.76	60.54 6.29 -0.04	54.28 5.55 -0.04	46.66 4.20 0.00	38.42 3.14 0.00

RAVENSWOOD___1 23533	38.97 3.35 -0.01	35.55 2.93 -0.01	31.84 2.57 -0.01	30.97 2.48 -0.01	30.76 2.46 -0.01	32.70 2.56 -0.01	34.94 2.86 0.00	40.07 3.31 0.00	44.36 4.03 0.00	51.65 4.99 0.00	54.91 5.57 -0.01	55.10 5.64 -0.01	55.38 5.36 -2.56	51.29 5.08 -0.01	50.46 4.96 -0.01	50.30 4.94 -0.01	51.60 5.03 -0.01	51.40 5.05 -0.01	51.14 4.94 -0.01	60.31 5.68 -4.76	60.65 6.40 -0.04	54.43 5.70 -0.04	46.92 4.46 -0.01	38.64 3.35 -0.01
RAVENSWOOD___2 23534	38.97 3.35 -0.01	35.55 2.93 -0.01	31.84 2.57 -0.01	30.97 2.48 -0.01	30.76 2.46 -0.01	32.70 2.56 -0.01	34.94 2.86 0.00	40.07 3.31 0.00	44.36 4.03 0.00	51.65 4.99 0.00	54.91 5.57 -0.01	55.10 5.64 -0.01	55.38 5.36 -2.56	51.29 5.08 -0.01	50.46 4.96 -0.01	50.30 4.94 -0.01	51.60 5.03 -0.01	51.40 5.05 -0.01	51.14 4.94 -0.01	60.31 5.68 -4.76	60.65 6.40 -0.04	54.43 5.70 -0.04	46.92 4.46 -0.01	38.64 3.35 -0.01
RAVENSWOOD___3 23535	38.78 3.17 0.00	35.38 2.77 0.00	31.69 2.43 0.00	30.82 2.34 0.00	30.58 2.29 0.00	32.54 2.41 0.00	34.75 2.66 0.00	39.88 3.12 0.00	44.16 3.83 0.00	51.42 4.76 0.00	54.77 5.43 -0.01	54.90 5.44 -0.01	55.24 5.22 -2.56	51.15 4.94 -0.01	50.37 4.87 -0.01	50.17 4.81 -0.01	51.46 4.89 -0.01	51.26 4.91 -0.01	51.00 4.80 -0.01	60.21 5.58 -4.76	60.54 6.29 -0.04	54.28 5.55 -0.04	46.66 4.20 0.00	38.42 3.14 0.00
RAVENSWOOD___4 23820	38.97 3.35 -0.01	35.55 2.93 -0.01	31.84 2.57 -0.01	30.97 2.48 -0.01	30.76 2.46 -0.01	32.70 2.56 -0.01	34.94 2.86 0.00	40.07 3.31 0.00	44.36 4.03 0.00	51.65 4.99 0.00	54.91 5.57 -0.01	55.10 5.64 -0.01	55.38 5.36 -2.56	51.29 5.08 -0.01	50.46 4.96 -0.01	50.30 4.94 -0.01	51.60 5.03 -0.01	51.40 5.05 -0.01	51.14 4.94 -0.01	60.31 5.68 -4.76	60.65 6.40 -0.04	54.43 5.70 -0.04	46.92 4.46 -0.01	38.64 3.35 -0.01
RCPL_TRUST___DRP 24196	38.75 3.13 0.00	35.38 2.77 0.00	31.69 2.43 0.00	30.82 2.34 0.00	30.58 2.29 0.00	32.54 2.41 0.00	34.75 2.66 0.00	39.88 3.12 0.00	44.16 3.83 0.00	51.47 4.81 0.00	54.81 5.48 0.00	54.95 5.49 -0.01	54.30 5.27 -1.57	51.20 4.99 -0.01	50.41 4.91 -0.01	50.21 4.85 -0.01	51.51 4.94 -0.01	51.30 4.96 -0.01	51.04 4.85 0.00	58.42 5.63 -2.92	60.52 6.29 -0.03	54.32 5.60 -0.03	46.66 4.20 0.00	38.42 3.14 0.00
RENSSELAER___COGEN 23796	37.50 1.89 0.00	34.37 1.76 0.00	30.78 1.52 0.00	30.00 1.51 0.00	29.79 1.50 0.00	31.58 1.45 0.00	33.56 1.48 0.00	38.26 1.51 0.00	42.22 1.90 0.00	49.04 2.38 0.00	52.19 2.86 0.00	52.27 2.82 0.00	50.12 2.66 0.00	48.70 2.49 0.00	47.90 2.41 0.00	47.76 2.40 0.00	48.94 2.37 0.00	48.79 2.46 0.00	48.64 2.45 0.00	52.91 3.04 0.00	57.51 3.31 0.00	51.61 2.92 0.00	44.62 2.17 0.00	37.01 1.73 0.00
REVERE_CPPR_DRP 24186	35.69 0.07 0.00	32.67 0.07 0.00	29.35 0.09 0.00	28.57 0.09 0.00	28.38 0.08 0.00	30.22 0.09 0.00	32.18 0.10 0.00	36.72 -0.04 0.00	40.25 -0.08 0.00	46.66 0.00 0.00	49.38 0.05 0.00	49.50 0.05 0.00	47.51 0.05 0.00	46.16 -0.05 0.00	45.40 -0.09 0.00	45.26 -0.09 0.00	46.47 -0.09 0.00	46.29 -0.05 0.00	46.24 0.05 0.00	50.01 0.15 0.00	54.37 0.16 0.00	48.88 0.19 0.00	42.37 -0.08 0.00	35.35 0.07 0.00
ROCHESTER_9_IC 23652	33.94 -1.67 0.00	31.17 -1.43 0.00	28.09 -1.17 0.00	27.35 -1.14 0.00	27.19 -1.10 0.00	28.84 -1.30 0.00	30.96 -1.12 0.00	35.47 -1.29 0.00	38.71 -1.61 0.00	44.51 -2.15 0.00	47.11 -2.22 0.00	47.08 -2.37 0.00	45.23 -2.23 0.00	43.98 -2.22 0.00	43.35 -2.14 0.00	43.13 -2.22 0.00	44.19 -2.37 0.00	44.25 -2.09 0.00	43.88 -2.31 0.00	47.12 -2.74 0.00	51.50 -2.71 0.00	46.84 -1.85 0.00	40.84 -1.61 0.00	33.45 -1.83 0.00
ROSETON___1 23587	37.96 2.35 0.00	34.69 2.09 0.00	31.10 1.84 0.00	30.28 1.79 0.00	30.05 1.75 0.00	31.97 1.84 0.00	34.11 2.02 0.00	39.04 2.28 0.00	43.15 2.82 0.00	50.21 3.55 0.00	53.43 4.09 0.00	53.56 4.10 0.00	51.35 3.89 0.00	49.90 3.70 0.00	49.09 3.59 0.00	48.94 3.58 0.00	50.20 3.63 0.00	50.00 3.66 0.00	49.75 3.56 0.00	54.10 4.24 0.00	58.98 4.77 0.00	52.88 4.19 0.00	45.56 3.10 0.00	37.61 2.33 0.00
ROSETON___2 23588	37.96 2.35 0.00	34.69 2.09 0.00	31.10 1.84 0.00	30.28 1.79 0.00	30.05 1.75 0.00	31.97 1.84 0.00	34.11 2.02 0.00	39.04 2.28 0.00	43.15 2.82 0.00	50.21 3.55 0.00	53.43 4.09 0.00	53.56 4.10 0.00	51.35 3.89 0.00	49.90 3.70 0.00	49.09 3.59 0.00	48.94 3.58 0.00	50.20 3.63 0.00	50.00 3.66 0.00	49.75 3.56 0.00	54.10 4.24 0.00	58.98 4.77 0.00	52.88 4.19 0.00	45.56 3.10 0.00	37.61 2.33 0.00
RUSSELL___1 23602	34.01 -1.60 0.00	31.17 -1.43 0.00	28.06 -1.20 0.00	27.29 -1.20 0.00	27.13 -1.16 0.00	28.84 -1.30 0.00	30.99 -1.09 0.00	35.95 -0.81 0.00	39.36 -0.97 0.00	45.35 -1.31 0.00	47.51 -1.83 0.00	47.52 -1.93 0.00	45.61 -1.85 0.00	44.86 -1.34 0.00	44.13 -1.36 0.00	43.95 -1.41 0.00	45.03 -1.54 0.00	45.13 -1.20 0.00	44.85 -1.34 0.00	47.67 -2.19 0.00	52.09 -2.11 0.00	47.28 -1.41 0.00	41.61 -0.85 0.00	33.62 -1.66 0.00
RUSSELL___2 23532	34.01 -1.60 0.00	31.17 -1.43 0.00	28.06 -1.20 0.00	27.29 -1.20 0.00	27.13 -1.16 0.00	28.84 -1.30 0.00	30.99 -1.09 0.00	35.95 -0.81 0.00	39.36 -0.97 0.00	45.35 -1.31 0.00	47.51 -1.83 0.00	47.52 -1.93 0.00	45.61 -1.85 0.00	44.86 -1.34 0.00	44.13 -1.36 0.00	43.95 -1.41 0.00	45.03 -1.54 0.00	45.13 -1.20 0.00	44.85 -1.34 0.00	47.67 -2.19 0.00	52.09 -2.11 0.00	47.28 -1.41 0.00	41.61 -0.85 0.00	33.62 -1.66 0.00
RUSSELL___3 23549	33.90 -1.71 0.00	31.11 -1.50 0.00	28.00 -1.26 0.00	27.26 -1.22 0.00	27.10 -1.19 0.00	28.78 -1.36 0.00	30.90 -1.19 0.00	35.51 -1.25 0.00	38.79 -1.53 0.00	44.70 -1.96 0.00	47.11 -2.22 0.00	47.13 -2.32 0.00	45.23 -2.23 0.00	44.12 -2.08 0.00	43.49 -2.00 0.00	43.27 -2.09 0.00	44.38 -2.19 0.00	44.44 -1.90 0.00	44.06 -2.12 0.00	47.22 -2.64 0.00	51.55 -2.66 0.00	46.89 -1.80 0.00	40.97 -1.49 0.00	33.41 -1.87 0.00
RUSSELL___4 23556	34.01 -1.60 0.00	31.17 -1.43 0.00	28.06 -1.20 0.00	27.29 -1.20 0.00	27.13 -1.16 0.00	28.84 -1.30 0.00	30.96 -1.12 0.00	35.95 -0.81 0.00	39.32 -1.01 0.00	45.35 -1.31 0.00	47.51 -1.83 0.00	47.48 -1.98 0.00	45.61 -1.85 0.00	44.82 -1.39 0.00	44.13 -1.36 0.00	43.90 -1.45 0.00	45.03 -1.54 0.00	45.13 -1.20 0.00	44.80 -1.39 0.00	47.67 -2.19 0.00	52.09 -2.11 0.00	47.28 -1.41 0.00	41.61 -0.85 0.00	33.62 -1.66 0.00
RUSSELL___STATION 23914	33.90 -1.71 0.00	31.11 -1.50 0.00	28.00 -1.26 0.00	27.26 -1.22 0.00	27.10 -1.19 0.00	28.78 -1.36 0.00	30.90 -1.19 0.00	35.51 -1.25 0.00	38.79 -1.53 0.00	44.70 -1.96 0.00	47.11 -2.22 0.00	47.13 -2.32 0.00	45.23 -2.23 0.00	44.12 -2.08 0.00	43.49 -2.00 0.00	43.27 -2.09 0.00	44.38 -2.19 0.00	44.44 -1.90 0.00	44.06 -2.12 0.00	47.22 -2.64 0.00	51.55 -2.66 0.00	46.89 -1.80 0.00	40.97 -1.49 0.00	33.41 -1.87 0.00
S SALMON___HYD 24043	34.62 -1.00 0.00	31.69 -0.91 0.00	28.47 -0.79 0.00	27.69 -0.80 0.00	27.53 -0.76 0.00	29.29 -0.84 0.00	31.22 -0.87 0.00	35.66 -1.10 0.00	39.00 -1.33 0.00	45.26 -1.40 0.00	47.90 -1.43 0.00	48.02 -1.43 0.00	46.03 -1.42 0.00	44.77 -1.43 0.00	43.99 -1.50 0.00	43.86 -1.50 0.00	45.03 -1.54 0.00	44.85 -1.48 0.00	44.80 -1.39 0.00	48.37 -1.50 0.00	52.63 -1.57 0.00	47.37 -1.31 0.00	41.14 -1.32 0.00	34.29 -0.99 0.00

SELKIRK__II 23799	37.15 1.53 0.00	34.01 1.40 0.00	30.49 1.23 0.00	29.71 1.22 0.00	29.48 1.19 0.00	31.16 1.02 0.00	33.05 0.96 0.00	37.60 0.85 0.00	41.50 1.17 0.00	48.15 1.49 0.00	51.16 1.83 0.00	51.28 1.83 0.00	49.17 1.71 0.00	47.77 1.57 0.00	47.04 1.55 0.00	46.90 1.54 0.00	48.06 1.49 0.00	47.91 1.58 0.00	47.76 1.57 0.00	51.86 1.99 0.00	56.37 2.17 0.00	50.64 1.95 0.00	43.90 1.44 0.00	36.48 1.20 0.00
SELKIRK__I 23801	37.07 1.46 0.00	33.98 1.37 0.00	30.43 1.17 0.00	29.65 1.17 0.00	29.42 1.13 0.00	31.19 1.05 0.00	33.05 0.96 0.00	37.71 0.96 0.00	41.62 1.29 0.00	48.34 1.68 0.00	51.35 2.02 0.00	51.43 1.98 0.00	49.36 1.90 0.00	47.96 1.76 0.00	47.18 1.68 0.00	47.03 1.68 0.00	48.24 1.68 0.00	48.05 1.71 0.00	47.90 1.71 0.00	52.06 2.19 0.00	56.59 2.39 0.00	50.78 2.09 0.00	43.94 1.49 0.00	36.45 1.16 0.00
SENECA OSWGO__HYD 24041	34.76 -0.85 0.00	31.82 -0.78 0.00	28.59 -0.67 0.00	27.83 -0.66 0.00	27.64 -0.65 0.00	29.38 -0.75 0.00	31.35 -0.74 0.00	35.84 -0.92 0.00	39.36 -0.97 0.00	45.54 -1.12 0.00	48.20 -1.13 0.00	48.27 -1.19 0.00	46.32 -1.14 0.00	45.05 -1.16 0.00	44.31 -1.18 0.00	44.17 -1.18 0.00	45.31 -1.26 0.00	45.18 -1.16 0.00	44.99 -1.20 0.00	48.62 -1.25 0.00	52.90 -1.30 0.00	47.67 -1.02 0.00	41.40 -1.06 0.00	34.36 -0.92 0.00
SENECA__ENERGY 23797	33.94 -1.67 0.00	31.07 -1.53 0.00	28.00 -1.26 0.00	27.23 -1.25 0.00	27.08 -1.22 0.00	28.69 -1.45 0.00	30.67 -1.41 0.00	34.92 -2.06 0.00	38.27 -2.43 0.00	44.23 -2.52 0.00	46.82 -2.57 0.00	46.88 -2.42 0.00	45.04 -2.49 0.00	43.71 -2.49 0.00	43.08 -2.41 0.00	42.90 -2.45 0.00	43.96 -2.61 0.00	43.93 -2.41 0.00	43.70 -2.49 0.00	47.17 -2.69 0.00	51.44 -2.76 0.00	46.55 -2.14 0.00	40.34 -2.12 0.00	33.45 -1.83 0.00
SHOEMAKER__GT 23640	37.54 1.92 0.00	34.30 1.70 0.00	30.75 1.49 0.00	29.94 1.45 0.00	29.71 1.41 0.00	31.61 1.48 0.00	33.79 1.70 0.00	38.60 1.84 0.00	42.67 2.34 0.00	49.60 2.94 0.00	52.79 3.45 0.00	52.92 3.46 0.00	50.73 3.27 0.00	49.30 3.10 0.00	48.54 3.05 0.00	48.35 2.99 0.00	49.59 3.03 0.00	49.40 3.06 0.00	49.19 3.00 0.00	53.45 3.59 0.00	58.27 4.07 0.00	52.24 3.55 0.00	45.01 2.55 0.00	37.22 1.94 0.00
SHOREHAM_IC_1 23715	70.22 3.99 -30.62	70.04 3.78 -33.65	68.98 3.42 -36.29	68.92 3.28 -37.15	69.21 3.25 -37.67	67.33 3.56 -33.64	70.22 3.88 -34.26	71.32 4.26 -30.30	73.15 4.76 -28.06	75.52 5.23 -23.63	78.70 5.82 -23.55	77.65 5.79 -22.41	77.32 5.55 -24.31	76.99 5.22 -25.57	77.68 5.19 -27.00	75.90 5.12 -25.43	76.07 5.22 -24.29	77.04 5.24 -25.47	78.74 5.08 -27.47	81.59 5.73 -25.99	83.57 6.40 -22.97	83.66 5.84 -29.13	83.01 4.29 -36.26	74.57 3.25 -36.04
SHOREHAM_IC_2 23716	70.22 3.99 -30.62	70.04 3.78 -33.65	68.98 3.42 -36.29	68.92 3.28 -37.15	69.21 3.25 -37.67	67.33 3.56 -33.64	70.22 3.88 -34.26	71.32 4.26 -30.30	73.15 4.76 -28.06	75.52 5.23 -23.63	78.70 5.82 -23.55	77.65 5.79 -22.41	77.32 5.55 -24.31	76.99 5.22 -25.57	77.68 5.19 -27.00	75.90 5.12 -25.43	76.07 5.22 -24.29	77.04 5.24 -25.47	78.74 5.08 -27.47	81.59 5.73 -25.99	83.57 6.40 -22.97	83.66 5.84 -29.13	83.01 4.29 -36.26	74.57 3.25 -36.04
SISSONVILLE____ 23735	34.62 -1.00 0.00	31.69 -0.91 0.00	28.41 -0.85 0.00	27.66 -0.83 0.00	27.47 -0.82 0.00	29.59 -0.54 0.00	31.09 -0.99 0.00	35.95 -0.81 0.00	38.59 -1.73 0.00	44.93 -1.73 0.00	47.06 -2.27 0.00	47.43 -2.03 0.00	46.13 -1.33 0.00	44.68 -1.52 0.00	43.86 -1.64 0.00	43.86 -1.50 0.00	45.36 -1.21 0.00	44.30 -2.04 0.00	44.39 -1.80 0.00	47.77 -2.09 0.00	51.60 -2.60 0.00	46.21 -2.48 0.00	40.84 -1.61 0.00	34.75 -0.53 0.00
SITHE_IND_GS1 24169	34.37 -1.25 0.00	31.50 -1.11 0.00	28.29 -0.97 0.00	27.55 -0.94 0.00	27.36 -0.93 0.00	29.08 -1.05 0.00	31.03 -1.06 0.00	35.54 -1.21 0.00	38.96 -1.37 0.00	45.03 -1.63 0.00	47.61 -1.73 0.00	47.67 -1.78 0.00	45.75 -1.71 0.00	44.49 -1.71 0.00	43.81 -1.68 0.00	43.68 -1.68 0.00	44.80 -1.77 0.00	44.67 -1.67 0.00	44.48 -1.71 0.00	48.02 -1.84 0.00	52.25 -1.95 0.00	47.08 -1.61 0.00	40.97 -1.49 0.00	34.01 -1.27 0.00
SITHE_IND_GS2 24170	34.37 -1.25 0.00	31.50 -1.11 0.00	28.29 -0.97 0.00	27.55 -0.94 0.00	27.36 -0.93 0.00	29.08 -1.05 0.00	31.03 -1.06 0.00	35.54 -1.21 0.00	38.96 -1.37 0.00	45.03 -1.63 0.00	47.61 -1.73 0.00	47.67 -1.78 0.00	45.75 -1.71 0.00	44.49 -1.71 0.00	43.81 -1.68 0.00	43.68 -1.68 0.00	44.80 -1.77 0.00	44.67 -1.67 0.00	44.48 -1.71 0.00	48.02 -1.84 0.00	52.25 -1.95 0.00	47.08 -1.61 0.00	40.97 -1.49 0.00	34.01 -1.27 0.00
SITHE_IND_GS3 24171	34.37 -1.25 0.00	31.50 -1.11 0.00	28.29 -0.97 0.00	27.55 -0.94 0.00	27.36 -0.93 0.00	29.08 -1.05 0.00	31.03 -1.06 0.00	35.54 -1.21 0.00	38.96 -1.37 0.00	45.03 -1.63 0.00	47.61 -1.73 0.00	47.67 -1.78 0.00	45.75 -1.71 0.00	44.49 -1.71 0.00	43.81 -1.68 0.00	43.68 -1.68 0.00	44.80 -1.77 0.00	44.67 -1.67 0.00	44.48 -1.71 0.00	48.02 -1.84 0.00	52.25 -1.95 0.00	47.08 -1.61 0.00	40.97 -1.49 0.00	34.01 -1.27 0.00
SITHE_IND_GS4 24172	34.37 -1.25 0.00	31.50 -1.11 0.00	28.29 -0.97 0.00	27.55 -0.94 0.00	27.36 -0.93 0.00	29.08 -1.05 0.00	31.03 -1.06 0.00	35.54 -1.21 0.00	38.96 -1.37 0.00	45.03 -1.63 0.00	47.61 -1.73 0.00	47.67 -1.78 0.00	45.75 -1.71 0.00	44.49 -1.71 0.00	43.81 -1.68 0.00	43.68 -1.68 0.00	44.80 -1.77 0.00	44.67 -1.67 0.00	44.48 -1.71 0.00	48.02 -1.84 0.00	52.25 -1.95 0.00	47.08 -1.61 0.00	40.97 -1.49 0.00	34.01 -1.27 0.00
SITHE__BATAVIA 24024	32.69 -2.92 0.00	30.10 -2.51 0.00	27.27 -1.99 0.00	26.61 -1.88 0.00	26.42 -1.87 0.00	27.90 -2.23 0.00	30.13 -1.96 0.00	33.56 -3.20 0.00	36.37 -3.95 0.00	41.62 -5.04 0.00	44.15 -5.18 0.00	43.91 -5.54 0.00	42.38 -5.08 0.00	40.80 -5.41 0.00	40.49 -5.00 0.00	40.27 -5.08 0.00	41.16 -5.40 0.00	41.24 -5.10 0.00	40.65 -5.54 0.00	43.93 -5.93 0.00	48.24 -5.96 0.00	44.26 -4.43 0.00	38.59 -3.86 0.00	31.82 -3.46 0.00
SITHE__INDEPEND 23800	34.37 -1.25 0.00	31.50 -1.11 0.00	28.29 -0.97 0.00	27.55 -0.94 0.00	27.36 -0.93 0.00	29.08 -1.05 0.00	31.03 -1.06 0.00	35.54 -1.21 0.00	38.96 -1.37 0.00	45.03 -1.63 0.00	47.61 -1.73 0.00	47.67 -1.78 0.00	45.75 -1.71 0.00	44.49 -1.71 0.00	43.81 -1.68 0.00	43.68 -1.68 0.00	44.80 -1.77 0.00	44.67 -1.67 0.00	44.48 -1.71 0.00	48.02 -1.84 0.00	52.25 -1.95 0.00	47.08 -1.61 0.00	40.97 -1.49 0.00	34.01 -1.27 0.00
SITHE__MASSENA 23902	34.97 -0.64 0.00	31.99 -0.62 0.00	28.70 -0.56 0.00	27.95 -0.54 0.00	27.75 -0.54 0.00	29.89 -0.24 0.00	31.70 -0.39 0.00	36.65 -0.11 0.00	39.68 -0.65 0.00	45.87 -0.79 0.00	48.10 -1.23 0.00	48.37 -1.09 0.00	46.56 -0.90 0.00	45.14 -1.06 0.00	44.45 -1.05 0.00	44.40 -0.95 0.00	45.91 -0.65 0.00	45.41 -0.93 0.00	45.40 -0.79 0.00	48.82 -1.05 0.00	52.80 -1.41 0.00	47.18 -1.51 0.00	41.69 -0.76 0.00	35.04 -0.25 0.00
SITHE__OGDNSBRG 24021	35.12 -0.50 0.00	32.12 -0.49 0.00	28.79 -0.47 0.00	28.03 -0.46 0.00	27.84 -0.45 0.00	30.07 -0.06 0.00	31.83 -0.26 0.00	36.79 0.04 0.00	39.68 -0.65 0.00	45.96 -0.70 0.00	48.15 -1.18 0.00	48.51 -0.94 0.00	46.75 -0.71 0.00	45.23 -0.97 0.00	44.49 -1.00 0.00	44.45 -0.91 0.00	46.05 -0.51 0.00	45.50 -0.83 0.00	45.50 -0.69 0.00	48.97 -0.90 0.00	52.90 -1.30 0.00	47.28 -1.41 0.00	41.78 -0.68 0.00	35.32 0.04 0.00

SITHE___STERLING 23777	35.51 -0.11 0.00	32.51 -0.10 0.00	29.23 -0.03 0.00	28.46 -0.03 0.00	28.26 -0.03 0.00	30.04 -0.09 0.00	32.02 -0.06 0.00	36.54 -0.22 0.00	40.12 -0.20 0.00	46.43 -0.23 0.00	49.18 -0.15 0.00	49.31 -0.15 0.00	47.27 -0.19 0.00	45.92 -0.28 0.00	45.22 -0.27 0.00	45.08 -0.27 0.00	46.24 -0.33 0.00	46.15 -0.19 0.00	46.00 -0.18 0.00	49.76 -0.10 0.00	54.15 -0.05 0.00	48.69 0.00 0.00	42.25 -0.21 0.00	35.18 -0.11 0.00
SOUTH CAIRO___GT 23612	38.18 2.56 0.00	34.92 2.32 0.00	31.28 2.02 0.00	30.48 1.99 0.00	30.27 1.98 0.00	32.06 1.93 0.00	34.20 2.12 0.00	38.67 1.91 0.00	42.71 2.38 0.00	49.69 3.03 0.00	52.88 3.55 0.00	53.11 3.66 0.00	50.87 3.42 0.00	49.39 3.19 0.00	48.59 3.09 0.00	48.44 3.08 0.00	49.64 3.07 0.00	49.44 3.10 0.00	49.15 2.96 0.00	53.65 3.79 0.00	58.60 4.39 0.00	52.44 3.75 0.00	45.13 2.67 0.00	37.75 2.47 0.00
SOUTH HAMPTN___IC 23720	70.47 4.24 -30.62	70.23 3.98 -33.65	69.12 3.57 -36.29	69.06 3.42 -37.15	69.35 3.39 -37.67	67.48 3.71 -33.64	70.38 4.04 -34.26	71.54 4.48 -30.30	73.47 5.08 -28.06	76.08 5.79 -23.63	79.30 6.41 -23.55	78.25 6.38 -22.41	77.89 6.12 -24.31	77.50 5.73 -25.57	78.23 5.73 -27.00	76.40 5.62 -25.43	76.58 5.73 -24.29	77.55 5.75 -25.47	79.29 5.64 -27.47	82.18 6.33 -25.99	84.22 7.05 -22.97	84.19 6.38 -29.13	83.48 4.76 -36.26	74.93 3.60 -36.04
SOUTHOLD___IC 23719	71.00 4.77 -30.62	70.69 4.43 -33.65	69.50 3.95 -36.29	69.40 3.76 -37.15	69.69 3.73 -37.67	67.87 4.10 -33.64	70.83 4.49 -34.26	72.10 5.04 -30.30	74.16 5.77 -28.06	77.01 6.72 -23.63	80.33 7.45 -23.55	79.34 7.47 -22.41	78.93 7.17 -24.31	78.52 6.75 -25.57	79.18 6.69 -27.00	77.40 6.62 -25.43	77.56 6.71 -24.29	78.57 6.77 -25.47	80.26 6.61 -27.47	83.28 7.43 -25.99	85.41 8.24 -22.97	85.22 7.40 -29.13	84.24 5.52 -36.26	75.49 4.16 -36.04
ST LAWRENCE___ 23600	34.87 -0.75 0.00	31.92 -0.68 0.00	28.62 -0.64 0.00	27.86 -0.63 0.00	27.67 -0.62 0.00	29.71 -0.42 0.00	31.54 -0.55 0.00	36.43 -0.33 0.00	39.60 -0.73 0.00	45.73 -0.93 0.00	48.00 -1.33 0.00	48.22 -1.24 0.00	46.37 -1.09 0.00	45.14 -1.06 0.00	44.45 -1.05 0.00	44.36 -1.00 0.00	45.77 -0.79 0.00	45.32 -1.02 0.00	45.27 -0.92 0.00	48.62 -1.25 0.00	52.69 -1.52 0.00	47.08 -1.61 0.00	41.57 -0.89 0.00	34.86 -0.42 0.00
STATION 5_MISC_HYD 23604	32.91 -2.71 0.00	30.16 -2.45 0.00	27.12 -2.14 0.00	26.38 -2.11 0.00	26.23 -2.07 0.00	27.93 -2.20 0.00	30.00 -2.09 0.00	35.14 -1.62 0.00	38.51 -1.81 0.00	44.47 -2.19 0.00	46.77 -2.57 0.00	46.78 -2.67 0.00	44.89 -2.56 0.00	43.94 -2.26 0.00	43.22 -2.27 0.00	42.99 -2.36 0.00	44.14 -2.42 0.00	44.25 -2.09 0.00	43.97 -2.22 0.00	46.97 -2.89 0.00	51.39 -2.82 0.00	46.55 -2.14 0.00	40.76 -1.70 0.00	32.60 -2.68 0.00
STURGEON_POOL_HYD 23609	38.11 2.49 0.00	34.86 2.25 0.00	31.22 1.96 0.00	30.39 1.91 0.00	30.19 1.90 0.00	32.09 1.96 0.00	34.33 2.25 0.00	39.11 2.35 0.00	43.27 2.94 0.00	50.35 3.69 0.00	53.57 4.24 0.00	53.81 4.35 0.00	51.54 4.08 0.00	50.08 3.88 0.00	49.27 3.78 0.00	49.12 3.76 0.00	50.34 3.77 0.00	50.14 3.80 0.00	49.84 3.65 0.00	54.25 4.39 0.00	59.25 5.04 0.00	53.12 4.43 0.00	45.64 3.18 0.00	37.82 2.54 0.00
SYRACUSE___POWER 24017	34.83 -0.78 0.00	31.86 -0.75 0.00	28.65 -0.61 0.00	27.89 -0.60 0.00	27.70 -0.59 0.00	29.44 -0.69 0.00	31.38 -0.71 0.00	35.88 -0.88 0.00	39.36 -0.97 0.00	45.54 -1.12 0.00	48.25 -1.09 0.00	48.32 -1.14 0.00	46.37 -1.09 0.00	45.05 -1.16 0.00	44.40 -1.09 0.00	44.22 -1.13 0.00	45.36 -1.21 0.00	45.23 -1.11 0.00	45.03 -1.15 0.00	48.67 -1.20 0.00	53.01 -1.19 0.00	47.76 -0.93 0.00	41.44 -1.02 0.00	34.44 -0.85 0.00
Stony___Brook 24151	70.25 4.02 -30.62	69.97 3.72 -33.65	68.89 3.34 -36.29	68.86 3.22 -37.15	69.10 3.14 -37.67	67.27 3.50 -33.64	70.13 3.79 -34.26	71.25 4.19 -30.30	73.15 4.76 -28.06	75.70 5.41 -23.63	78.90 6.02 -23.55	77.80 5.93 -22.41	77.46 5.69 -24.31	77.13 5.36 -25.57	77.82 5.32 -27.00	76.08 5.31 -25.43	76.21 5.36 -24.29	77.18 5.38 -25.47	78.88 5.22 -27.47	81.69 5.83 -25.99	83.73 6.56 -22.97	83.76 5.94 -29.13	83.14 4.42 -36.26	74.71 3.39 -36.04
UNION___PROCESSING_DRP 323587	33.58 -2.03 0.00	30.85 -1.76 0.00	27.80 -1.46 0.00	27.06 -1.42 0.00	26.91 -1.39 0.00	28.56 -1.57 0.00	30.64 -1.44 0.00	34.96 -1.80 0.00	38.15 -2.18 0.00	43.86 -2.80 0.00	46.37 -2.96 0.00	46.34 -3.12 0.00	44.52 -2.94 0.00	43.29 -2.91 0.00	42.67 -2.82 0.00	42.50 -2.86 0.00	43.54 -3.03 0.00	43.60 -2.73 0.00	43.19 -3.00 0.00	46.37 -3.49 0.00	50.68 -3.52 0.00	46.11 -2.58 0.00	40.25 -2.21 0.00	33.06 -2.22 0.00
UPPER HUDSON___HYD 24058	38.36 2.74 0.00	35.25 2.64 0.00	31.45 2.19 0.00	30.68 2.19 0.00	30.44 2.15 0.00	32.30 2.17 0.00	34.52 2.44 0.00	39.33 2.57 0.00	43.27 2.94 0.00	50.30 3.64 0.00	53.67 4.34 0.00	53.26 3.81 0.00	50.97 3.51 0.00	49.39 3.19 0.00	48.50 3.00 0.00	48.44 3.08 0.00	49.83 3.26 0.00	50.04 3.71 0.00	50.16 3.97 0.00	54.70 4.84 0.00	59.25 5.04 0.00	52.93 4.24 0.00	45.73 3.27 0.00	37.96 2.68 0.00
UPPER RAQUET___HYD 24056	34.62 -1.00 0.00	31.69 -0.91 0.00	28.41 -0.85 0.00	27.66 -0.83 0.00	27.47 -0.82 0.00	29.59 -0.54 0.00	31.09 -0.99 0.00	35.95 -0.81 0.00	38.59 -1.73 0.00	44.93 -1.73 0.00	47.06 -2.27 0.00	47.43 -2.03 0.00	46.13 -1.33 0.00	44.68 -1.52 0.00	43.86 -1.64 0.00	43.86 -1.50 0.00	45.36 -1.21 0.00	44.30 -2.04 0.00	44.39 -1.80 0.00	47.77 -2.09 0.00	51.60 -2.60 0.00	46.21 -2.48 0.00	40.84 -1.61 0.00	34.75 -0.53 0.00
VISCHER___FERRY HYD 24020	37.57 1.96 0.00	34.47 1.86 0.00	30.87 1.61 0.00	30.08 1.60 0.00	29.88 1.58 0.00	31.67 1.54 0.00	33.72 1.64 0.00	38.38 1.62 0.00	42.34 2.02 0.00	49.23 2.57 0.00	52.39 3.06 0.00	52.42 2.97 0.00	50.21 2.75 0.00	48.74 2.54 0.00	47.95 2.46 0.00	47.80 2.45 0.00	49.03 2.47 0.00	48.89 2.55 0.00	48.87 2.68 0.00	53.20 3.34 0.00	57.78 3.58 0.00	51.81 3.12 0.00	44.75 2.29 0.00	37.12 1.83 0.00
WADING RIVER_IC_1 23522	70.15 3.92 -30.62	69.94 3.68 -33.65	68.92 3.36 -36.29	68.86 3.22 -37.15	69.13 3.17 -37.67	67.27 3.50 -33.64	70.13 3.79 -34.26	71.21 4.15 -30.30	73.03 4.64 -28.06	75.42 5.13 -23.63	78.56 5.67 -23.55	77.51 5.64 -22.41	77.18 5.41 -24.31	76.86 5.08 -25.57	77.55 5.05 -27.00	75.77 4.99 -25.43	75.93 5.08 -24.29	76.90 5.10 -25.47	78.60 4.94 -27.47	81.44 5.58 -25.99	83.41 6.23 -22.97	83.51 5.70 -29.13	82.93 4.20 -36.26	74.54 3.21 -36.04
WADING RIVER_IC_2 23547	70.15 3.92 -30.62	69.94 3.68 -33.65	68.92 3.36 -36.29	68.86 3.22 -37.15	69.13 3.17 -37.67	67.27 3.50 -33.64	70.13 3.79 -34.26	71.21 4.15 -30.30	73.03 4.64 -28.06	75.42 5.13 -23.63	78.56 5.67 -23.55	77.51 5.64 -22.41	77.18 5.41 -24.31	76.86 5.08 -25.57	77.55 5.05 -27.00	75.77 4.99 -25.43	75.93 5.08 -24.29	76.90 5.10 -25.47	78.60 4.94 -27.47	81.44 5.58 -25.99	83.41 6.23 -22.97	83.51 5.70 -29.13	82.93 4.20 -36.26	74.54 3.21 -36.04
WADING RIVER_IC_3 23601	70.15 3.92 -30.62	69.94 3.68 -33.65	68.92 3.36 -36.29	68.86 3.22 -37.15	69.13 3.17 -37.67	67.27 3.50 -33.64	70.13 3.79 -34.26	71.21 4.15 -30.30	73.03 4.64 -28.06	75.42 5.13 -23.63	78.56 5.67 -23.55	77.51 5.64 -22.41	77.18 5.41 -24.31	76.86 5.08 -25.57	77.55 5.05 -27.00	75.77 4.99 -25.43	75.93 5.08 -24.29	76.90 5.10 -25.47	78.60 4.94 -27.47	81.44 5.58 -25.99	83.41 6.23 -22.97	83.51 5.70 -29.13	82.93 4.20 -36.26	74.54 3.21 -36.04

WALDEN___HYDRO 24148	37.93 2.31 0.00	34.66 2.05 0.00	31.04 1.78 0.00	30.25 1.77 0.00	30.02 1.73 0.00	31.97 1.84 0.00	34.20 2.12 0.00	38.96 2.21 0.00	43.07 2.74 0.00	50.16 3.50 0.00	53.38 4.05 0.00	53.56 4.10 0.00	51.30 3.84 0.00	49.85 3.65 0.00	49.09 3.59 0.00	48.94 3.58 0.00	50.15 3.59 0.00	49.91 3.57 0.00	49.65 3.46 0.00	54.10 4.24 0.00	59.08 4.88 0.00	52.93 4.24 0.00	45.47 3.01 0.00	37.68 2.40 0.00
WARRENSBURG___ 23737	38.43 2.81 0.00	35.28 2.67 0.00	31.48 2.22 0.00	30.71 2.22 0.00	30.47 2.18 0.00	32.33 2.20 0.00	34.59 2.50 0.00	39.37 2.61 0.00	43.31 2.98 0.00	50.35 3.69 0.00	53.72 4.39 0.00	53.31 3.86 0.00	51.06 3.61 0.00	49.44 3.23 0.00	48.54 3.05 0.00	48.48 3.13 0.00	49.87 3.31 0.00	50.09 3.75 0.00	50.21 4.02 0.00	54.80 4.94 0.00	59.30 5.10 0.00	52.97 4.28 0.00	45.77 3.31 0.00	38.00 2.72 0.00
WATERSIDE___6 8 9 23538	38.97 3.35 -0.01	35.55 2.93 -0.01	31.84 2.57 -0.01	30.97 2.48 -0.01	30.76 2.46 -0.01	32.70 2.56 -0.01	34.94 2.86 0.00	40.07 3.31 0.00	44.36 4.03 0.00	51.65 4.99 0.00	54.91 5.57 -0.01	55.10 5.64 -0.01	55.38 5.36 -2.56	51.29 5.08 -0.01	50.46 4.96 -0.01	50.30 4.94 -0.01	51.60 5.03 -0.01	51.40 5.05 -0.01	51.14 4.94 -0.01	60.31 5.68 -4.76	60.65 6.40 -0.04	54.43 5.70 -0.04	46.92 4.46 -0.01	38.64 3.35 -0.01
WEST BABYLON___IC 23714	70.36 4.13 -30.62	69.97 3.72 -33.65	68.83 3.28 -36.29	68.80 3.16 -37.15	69.07 3.11 -37.67	67.15 3.37 -33.64	70.03 3.69 -34.26	71.29 4.23 -30.30	73.35 4.96 -28.06	76.17 5.88 -23.63	79.35 6.46 -23.55	78.30 6.43 -22.41	77.94 6.17 -24.31	77.64 5.87 -25.57	78.27 5.78 -27.00	76.54 5.76 -25.43	76.67 5.82 -24.29	77.64 5.84 -25.47	79.39 5.73 -27.47	82.28 6.43 -25.99	84.38 7.21 -22.97	84.29 6.48 -29.13	83.65 4.93 -36.26	75.14 3.81 -36.04
WEST CANADA___HYD 24049	35.83 0.21 0.00	32.84 0.23 0.00	29.44 0.18 0.00	28.66 0.17 0.00	28.46 0.17 0.00	30.31 0.18 0.00	32.28 0.19 0.00	36.90 0.15 0.00	40.57 0.24 0.00	46.94 0.28 0.00	49.68 0.35 0.00	49.80 0.35 0.00	47.79 0.33 0.00	46.48 0.28 0.00	45.77 0.27 0.00	45.63 0.27 0.00	46.80 0.23 0.00	46.62 0.28 0.00	46.47 0.28 0.00	50.21 0.35 0.00	54.64 0.43 0.00	49.08 0.39 0.00	42.71 0.25 0.00	35.49 0.21 0.00
WESTERN_NY_WIND 24143	32.69 -2.92 0.00	30.10 -2.51 0.00	27.27 -1.99 0.00	26.61 -1.88 0.00	26.42 -1.87 0.00	27.90 -2.23 0.00	30.13 -1.96 0.00	33.56 -3.20 0.00	36.37 -3.95 0.00	41.62 -5.04 0.00	44.15 -5.18 0.00	43.91 -5.54 0.00	42.38 -5.08 0.00	40.80 -5.41 0.00	40.49 -5.00 0.00	40.27 -5.08 0.00	41.16 -5.40 0.00	41.24 -5.10 0.00	40.65 -5.54 0.00	43.93 -5.93 0.00	48.24 -5.96 0.00	44.26 -4.43 0.00	38.59 -3.86 0.00	31.82 -3.46 0.00
YORK___WARBASSE 23770	38.90 3.28 -0.01	35.52 2.90 -0.01	31.81 2.55 -0.01	30.97 2.48 -0.01	30.73 2.43 -0.01	32.73 2.59 -0.01	34.94 2.86 0.00	40.03 3.27 0.00	44.32 3.99 0.00	51.65 4.99 0.00	54.72 5.38 -0.01	54.95 5.49 -0.01	55.29 5.27 -2.56	51.11 4.90 -0.01	50.32 4.82 -0.01	50.17 4.81 -0.01	51.42 4.84 -0.01	51.26 4.91 -0.01	51.05 4.85 -0.01	60.31 5.68 -4.76	60.65 6.40 -0.04	54.43 5.70 -0.04	47.05 4.59 -0.01	38.71 3.42 -0.01