

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

02/21/2004

Name PTID 59TH STREET_GT_1 24138	00:00 EST 33.22 1.58 0.00	01:00 EST 30.67 1.38 0.00	02:00 EST 29.26 1.23 0.00	03:00 EST 28.91 1.19 0.00	04:00 EST 29.53 1.24 0.00	05:00 EST 28.72 1.18 0.00	06:00 EST 34.33 1.73 0.00	07:00 EST 41.26 2.34 0.00	08:00 EST 48.24 2.99 0.00	09:00 EST 51.67 3.15 0.00	10:00 EST 52.87 3.32 0.00	11:00 EST 47.36 3.02 0.00	12:00 EST 43.04 2.78 0.00	13:00 EST 39.76 2.64 0.00	14:00 EST 38.87 2.51 0.00	15:00 EST 38.73 2.57 0.00	16:00 EST 39.90 2.61 0.00	17:00 EST 52.89 3.46 0.00	18:00 EST 60.60 3.91 0.00	19:00 EST 55.83 3.46 0.00	20:00 EST 54.92 3.40 0.00	21:00 EST 47.18 2.96 0.00	22:00 EST 37.99 2.32 0.00	23:00 EST 34.48 2.04 0.00
74TH STREET_GT_1 24260	33.22 1.58 0.00	30.67 1.38 0.00	29.26 1.23 0.00	28.91 1.19 0.00	29.53 1.24 0.00	28.72 1.18 0.00	34.33 1.73 0.00	41.26 2.34 0.00	48.24 2.99 0.00	51.67 3.15 0.00	52.87 3.32 0.00	47.36 3.02 0.00	43.04 2.78 0.00	39.76 2.64 0.00	38.87 2.51 0.00	38.73 2.57 0.00	39.90 2.61 0.00	52.89 3.46 0.00	60.60 3.91 0.00	55.83 3.46 0.00	54.92 3.40 0.00	47.18 2.96 0.00	37.99 2.32 0.00	34.48 2.04 0.00
74TH STREET_GT_2 24261	33.22 1.58 0.00	30.67 1.38 0.00	29.26 1.23 0.00	28.91 1.19 0.00	29.53 1.24 0.00	28.72 1.18 0.00	34.33 1.73 0.00	41.26 2.34 0.00	48.24 2.99 0.00	51.67 3.15 0.00	52.87 3.32 0.00	47.36 3.02 0.00	43.04 2.78 0.00	39.76 2.64 0.00	38.87 2.51 0.00	38.73 2.57 0.00	39.90 2.61 0.00	52.89 3.46 0.00	60.60 3.91 0.00	55.83 3.46 0.00	54.92 3.40 0.00	47.18 2.96 0.00	37.99 2.32 0.00	34.48 2.04 0.00
ADK HUDSON___FALLS 24011	32.34 0.70 0.00	29.91 0.62 0.00	28.56 0.53 0.00	28.22 0.50 0.00	28.80 0.51 0.00	28.01 0.47 0.00	33.38 0.78 0.00	40.05 1.13 0.00	46.92 1.67 0.00	50.46 1.94 0.00	51.63 2.08 0.00	46.16 1.82 0.00	41.83 1.57 0.00	38.53 1.41 0.00	37.67 1.31 0.00	37.50 1.34 0.00	38.74 1.45 0.00	51.65 2.22 0.00	59.30 2.61 0.00	54.62 2.25 0.00	53.74 2.22 0.00	45.94 1.72 0.00	36.88 1.21 0.00	33.48 1.04 0.00
ADK RESOURCE___RCVRY 23798	32.34 0.70 0.00	29.91 0.62 0.00	28.56 0.53 0.00	28.22 0.50 0.00	28.80 0.51 0.00	28.01 0.47 0.00	33.38 0.78 0.00	40.05 1.13 0.00	46.92 1.67 0.00	50.46 1.94 0.00	51.63 2.08 0.00	46.16 1.82 0.00	41.83 1.57 0.00	38.53 1.41 0.00	37.67 1.31 0.00	37.50 1.34 0.00	38.74 1.45 0.00	51.65 2.22 0.00	59.30 2.61 0.00	54.62 2.25 0.00	53.74 2.22 0.00	45.94 1.72 0.00	36.88 1.21 0.00	33.48 1.04 0.00
ADK S GLENS___FALLS 24028	32.34 0.70 0.00	29.91 0.62 0.00	28.56 0.53 0.00	28.22 0.50 0.00	28.80 0.51 0.00	28.01 0.47 0.00	33.38 0.78 0.00	40.05 1.13 0.00	46.92 1.67 0.00	50.46 1.94 0.00	51.63 2.08 0.00	46.16 1.82 0.00	41.83 1.57 0.00	38.53 1.41 0.00	37.67 1.31 0.00	37.50 1.34 0.00	38.74 1.45 0.00	51.65 2.22 0.00	59.30 2.61 0.00	54.62 2.25 0.00	53.74 2.22 0.00	45.94 1.72 0.00	36.88 1.21 0.00	33.48 1.04 0.00
ADK_NYS___DAM 23527	32.53 0.89 0.00	30.11 0.82 0.00	28.79 0.76 0.00	28.44 0.72 0.00	29.05 0.76 0.00	28.20 0.66 0.00	33.55 0.95 0.00	40.13 1.21 0.00	46.88 1.63 0.00	50.32 1.80 0.00	51.43 1.88 0.00	46.02 1.68 0.00	41.75 1.49 0.00	38.53 1.41 0.00	37.67 1.31 0.00	37.53 1.37 0.00	38.71 1.42 0.00	51.41 1.98 0.00	58.90 2.21 0.00	54.36 1.99 0.00	53.48 1.96 0.00	45.86 1.64 0.00	36.92 1.25 0.00	33.61 1.17 0.00
AIR_PRODUCTS___DRP 24190	32.53 0.89 0.00	30.14 0.85 0.00	28.79 0.76 0.00	28.47 0.75 0.00	29.05 0.76 0.00	28.20 0.66 0.00	33.55 0.95 0.00	40.17 1.25 0.00	46.88 1.63 0.00	50.32 1.80 0.00	51.43 1.88 0.00	46.02 1.68 0.00	41.79 1.53 0.00	38.53 1.41 0.00	37.71 1.35 0.00	37.53 1.37 0.00	38.71 1.42 0.00	51.41 1.98 0.00	59.01 2.32 0.00	54.41 2.04 0.00	53.53 2.01 0.00	45.90 1.68 0.00	36.92 1.25 0.00	33.58 1.14 0.00
ALBANY___1 23571	32.53 0.89 0.00	30.14 0.85 0.00	28.79 0.76 0.00	28.47 0.75 0.00	29.05 0.76 0.00	28.20 0.66 0.00	33.55 0.95 0.00	40.17 1.25 0.00	46.88 1.63 0.00	50.32 1.80 0.00	51.43 1.88 0.00	46.02 1.68 0.00	41.79 1.53 0.00	38.53 1.41 0.00	37.71 1.35 0.00	37.53 1.37 0.00	38.71 1.42 0.00	51.41 1.98 0.00	59.01 2.32 0.00	54.41 2.04 0.00	53.53 2.01 0.00	45.90 1.68 0.00	36.92 1.25 0.00	33.58 1.14 0.00
ALBANY___2 23572	32.53 0.89 0.00	30.14 0.85 0.00	28.79 0.76 0.00	28.47 0.75 0.00	29.05 0.76 0.00	28.20 0.66 0.00	33.55 0.95 0.00	40.17 1.25 0.00	46.88 1.63 0.00	50.32 1.80 0.00	51.43 1.88 0.00	46.02 1.68 0.00	41.79 1.53 0.00	38.53 1.41 0.00	37.71 1.35 0.00	37.53 1.37 0.00	38.71 1.42 0.00	51.41 1.98 0.00	59.01 2.32 0.00	54.41 2.04 0.00	53.53 2.01 0.00	45.90 1.68 0.00	36.92 1.25 0.00	33.58 1.14 0.00
ALBANY___3 23573	32.53 0.89 0.00	30.14 0.85 0.00	28.79 0.76 0.00	28.47 0.75 0.00	29.05 0.76 0.00	28.20 0.66 0.00	33.55 0.95 0.00	40.17 1.25 0.00	46.88 1.63 0.00	50.32 1.80 0.00	51.43 1.88 0.00	46.02 1.68 0.00	41.79 1.53 0.00	38.53 1.41 0.00	37.71 1.35 0.00	37.53 1.37 0.00	38.71 1.42 0.00	51.41 1.98 0.00	59.01 2.32 0.00	54.41 2.04 0.00	53.53 2.01 0.00	45.90 1.68 0.00	36.92 1.25 0.00	33.58 1.14 0.00
ALBANY___4 23574	32.53 0.89 0.00	30.14 0.85 0.00	28.79 0.76 0.00	28.47 0.75 0.00	29.05 0.76 0.00	28.20 0.66 0.00	33.55 0.95 0.00	40.17 1.25 0.00	46.88 1.63 0.00	50.32 1.80 0.00	51.43 1.88 0.00	46.02 1.68 0.00	41.79 1.53 0.00	38.53 1.41 0.00	37.71 1.35 0.00	37.53 1.37 0.00	38.71 1.42 0.00	51.41 1.98 0.00	59.01 2.32 0.00	54.41 2.04 0.00	53.53 2.01 0.00	45.90 1.68 0.00	36.92 1.25 0.00	33.58 1.14 0.00

ALCOA_RYNLDS___DRP 24188	32.05 0.41 0.00	29.67 0.38 0.00	28.39 0.36 0.00	28.08 0.36 0.00	28.63 0.34 0.00	27.90 0.36 0.00	33.15 0.55 0.00	39.50 0.58 0.00	45.84 0.59 0.00	49.15 0.63 0.00	50.10 0.55 0.00	44.87 0.53 0.00	40.74 0.48 0.00	37.49 0.37 0.00	36.80 0.44 0.00	36.52 0.36 0.00	37.77 0.48 0.00	49.92 0.49 0.00	57.20 0.51 0.00	53.10 0.73 0.00	52.19 0.67 0.00	44.71 0.49 0.00	36.13 0.46 0.00	32.89 0.45 0.00
ALLEGHENY___COGEN 23514	31.32 -0.32 0.00	28.85 -0.44 0.00	27.83 -0.20 0.00	27.64 -0.08 0.00	28.15 -0.14 0.00	27.87 0.33 0.00	32.11 -0.49 0.00	38.06 -0.86 0.00	43.67 -1.58 0.00	46.58 -1.94 0.00	47.42 -2.13 0.00	42.39 -1.95 0.00	38.45 -1.81 0.00	35.75 -1.37 0.00	34.91 -1.45 0.00	34.82 -1.34 0.00	35.98 -1.31 0.00	47.26 -2.17 0.00	55.05 -1.64 0.00	50.22 -2.15 0.00	49.46 -2.06 0.00	42.67 -1.55 0.00	34.42 -1.25 0.00	31.11 -1.33 0.00
AMERICAN_REF_FUEL 24010	30.03 -1.61 0.00	27.59 -1.70 0.00	26.74 -1.29 0.00	26.53 -1.19 0.00	27.05 -1.24 0.00	26.77 -0.77 0.00	29.93 -2.67 0.00	35.18 -3.74 0.00	39.77 -5.48 0.00	42.41 -6.11 0.00	43.21 -6.34 0.00	38.71 -5.63 0.00	35.11 -5.15 0.00	32.89 -4.23 0.00	32.18 -4.18 0.00	32.15 -4.01 0.00	33.23 -4.06 0.00	43.05 -6.38 0.00	50.11 -6.58 0.00	45.77 -6.60 0.00	45.34 -6.18 0.00	39.49 -4.73 0.00	32.17 -3.50 0.00	29.26 -3.18 0.00
ARTHUR_KILL_GT_1 23520	33.38 1.74 0.00	30.75 1.46 0.00	29.35 1.32 0.00	29.02 1.30 0.00	29.56 1.27 0.00	28.70 1.16 0.00	34.29 1.69 0.00	41.07 2.14 -0.01	47.70 2.44 -0.01	51.29 2.57 -0.20	53.89 2.73 -1.61	49.39 2.48 -2.57	46.40 2.34 -3.80	43.82 2.19 -4.51	43.16 2.11 -4.69	42.94 2.17 -4.61	44.03 2.16 -4.58	55.04 2.92 -2.69	60.67 3.34 -0.64	56.18 2.83 -0.98	55.47 2.78 -1.17	46.71 2.48 -0.01	37.64 1.96 -0.01	34.30 1.85 -0.01
ARTHUR_KILL_2 23512	33.38 1.74 0.00	30.75 1.46 0.00	29.35 1.32 0.00	29.02 1.30 0.00	29.56 1.27 0.00	28.70 1.16 0.00	34.29 1.69 0.00	41.07 2.14 -0.01	47.70 2.44 -0.01	51.29 2.57 -0.20	53.89 2.73 -1.61	49.39 2.48 -2.57	46.40 2.34 -3.80	43.82 2.19 -4.51	43.16 2.11 -4.69	42.94 2.17 -4.61	44.03 2.16 -4.58	55.04 2.92 -2.69	60.67 3.34 -0.64	56.18 2.83 -0.98	55.47 2.78 -1.17	46.71 2.48 -0.01	37.64 1.96 -0.01	34.30 1.85 -0.01
ARTHUR_KILL_3 23513	33.16 1.52 0.00	30.61 1.32 0.00	29.24 1.21 0.00	28.86 1.14 0.00	29.48 1.19 0.00	28.67 1.13 0.00	34.26 1.66 0.00	41.22 2.30 0.00	48.24 2.99 0.00	51.92 3.20 -0.20	54.48 3.32 -1.61	49.92 3.02 -2.56	46.84 2.78 -3.80	44.26 2.64 -4.50	43.55 2.51 -4.68	43.37 2.60 -4.61	44.48 2.61 -4.58	55.57 3.46 -2.68	61.30 3.97 -0.64	56.81 3.46 -0.98	56.08 3.40 -1.16	47.23 3.01 0.00	37.99 2.32 0.00	34.48 2.04 0.00
ASHOKAN____ 23654	32.40 0.76 0.00	29.96 0.67 0.00	28.65 0.62 0.00	28.27 0.55 0.00	28.88 0.59 0.00	27.90 0.36 0.00	33.25 0.65 0.00	39.82 0.90 0.00	46.52 1.27 0.00	49.93 1.41 0.00	51.04 1.49 0.00	45.67 1.33 0.00	41.39 1.13 0.00	38.27 1.15 0.00	37.41 1.05 0.00	37.21 1.05 0.00	38.07 0.78 0.00	50.57 1.14 0.00	58.39 1.70 0.00	54.15 1.78 0.00	53.48 1.96 0.00	45.81 1.59 0.00	36.85 1.18 0.00	33.80 1.36 0.00
ASTORIA 5-9____ 23662	33.41 1.77 0.00	30.96 1.67 0.00	29.57 1.54 0.00	29.19 1.47 0.00	29.73 1.44 0.00	28.89 1.35 0.00	34.49 1.89 0.00	41.45 2.53 0.00	48.42 3.17 0.00	51.82 3.30 0.00	53.07 3.52 0.00	47.49 3.15 0.00	43.20 2.94 0.00	39.87 2.75 0.00	38.98 2.62 0.00	38.87 2.71 0.00	40.01 2.72 0.00	65.84 3.76 -12.65	60.94 4.25 0.00	56.04 3.67 0.00	55.13 3.61 0.00	47.36 3.14 0.00	38.10 2.43 0.00	34.61 2.17 0.00
ASTORIA GT2____ 23536	33.41 1.77 0.00	30.96 1.67 0.00	29.57 1.54 0.00	29.19 1.47 0.00	29.73 1.44 0.00	28.89 1.35 0.00	34.49 1.89 0.00	41.45 2.53 0.00	48.42 3.17 0.00	51.82 3.30 0.00	53.07 3.52 0.00	47.49 3.15 0.00	43.20 2.94 0.00	39.87 2.75 0.00	38.98 2.62 0.00	38.87 2.71 0.00	40.01 2.72 0.00	65.84 3.76 -12.65	60.94 4.25 0.00	56.04 3.67 0.00	55.13 3.61 0.00	47.36 3.14 0.00	38.10 2.43 0.00	34.61 2.17 0.00
ASTORIA GT3____ 23731	33.41 1.77 0.00	30.96 1.67 0.00	29.57 1.54 0.00	29.19 1.47 0.00	29.73 1.44 0.00	28.89 1.35 0.00	34.49 1.89 0.00	41.45 2.53 0.00	48.42 3.17 0.00	51.82 3.30 0.00	53.07 3.52 0.00	47.49 3.15 0.00	43.20 2.94 0.00	39.87 2.75 0.00	38.98 2.62 0.00	38.87 2.71 0.00	40.01 2.72 0.00	65.84 3.76 -12.65	60.94 4.25 0.00	56.04 3.67 0.00	55.13 3.61 0.00	47.36 3.14 0.00	38.10 2.43 0.00	34.61 2.17 0.00
ASTORIA GT4____ 23727	33.41 1.77 0.00	30.96 1.67 0.00	29.57 1.54 0.00	29.19 1.47 0.00	29.73 1.44 0.00	28.89 1.35 0.00	34.49 1.89 0.00	41.45 2.53 0.00	48.42 3.17 0.00	51.82 3.30 0.00	53.07 3.52 0.00	47.49 3.15 0.00	43.20 2.94 0.00	39.87 2.75 0.00	38.98 2.62 0.00	38.87 2.71 0.00	40.01 2.72 0.00	65.84 3.76 -12.65	60.94 4.25 0.00	56.04 3.67 0.00	55.13 3.61 0.00	47.36 3.14 0.00	38.10 2.43 0.00	34.61 2.17 0.00
ASTORIA_GT2_1 24094	33.41 1.77 0.00	30.96 1.67 0.00	29.57 1.54 0.00	29.19 1.47 0.00	29.73 1.44 0.00	28.89 1.35 0.00	34.49 1.89 0.00	41.45 2.53 0.00	48.42 3.17 0.00	51.82 3.30 0.00	53.07 3.52 0.00	47.49 3.15 0.00	43.20 2.94 0.00	39.87 2.75 0.00	38.98 2.62 0.00	38.87 2.71 0.00	40.01 2.72 0.00	65.84 3.76 -12.65	60.94 4.25 0.00	56.04 3.67 0.00	55.13 3.61 0.00	47.36 3.14 0.00	38.10 2.43 0.00	34.61 2.17 0.00
ASTORIA_GT2_2 24095	33.41 1.77 0.00	30.96 1.67 0.00	29.57 1.54 0.00	29.19 1.47 0.00	29.73 1.44 0.00	28.89 1.35 0.00	34.49 1.89 0.00	41.45 2.53 0.00	48.42 3.17 0.00	51.82 3.30 0.00	53.07 3.52 0.00	47.49 3.15 0.00	43.20 2.94 0.00	39.87 2.75 0.00	38.98 2.62 0.00	38.87 2.71 0.00	40.01 2.72 0.00	65.84 3.76 -12.65	60.94 4.25 0.00	56.04 3.67 0.00	55.13 3.61 0.00	47.36 3.14 0.00	38.10 2.43 0.00	34.61 2.17 0.00
ASTORIA_GT2_3 24096	33.41 1.77 0.00	30.96 1.67 0.00	29.57 1.54 0.00	29.19 1.47 0.00	29.73 1.44 0.00	28.89 1.35 0.00	34.49 1.89 0.00	41.45 2.53 0.00	48.42 3.17 0.00	51.82 3.30 0.00	53.07 3.52 0.00	47.49 3.15 0.00	43.20 2.94 0.00	39.87 2.75 0.00	38.98 2.62 0.00	38.87 2.71 0.00	40.01 2.72 0.00	65.84 3.76 -12.65	60.94 4.25 0.00	56.04 3.67 0.00	55.13 3.61 0.00	47.36 3.14 0.00	38.10 2.43 0.00	34.61 2.17 0.00
ASTORIA_GT2_4 24097	33.41 1.77 0.00	30.96 1.67 0.00	29.57 1.54 0.00	29.19 1.47 0.00	29.73 1.44 0.00	28.89 1.35 0.00	34.49 1.89 0.00	41.45 2.53 0.00	48.42 3.17 0.00	51.82 3.30 0.00	53.07 3.52 0.00	47.49 3.15 0.00	43.20 2.94 0.00	39.87 2.75 0.00	38.98 2.62 0.00	38.87 2.71 0.00	40.01 2.72 0.00	65.84 3.76 -12.65	60.94 4.25 0.00	56.04 3.67 0.00	55.13 3.61 0.00	47.36 3.14 0.00	38.10 2.43 0.00	34.61 2.17 0.00
ASTORIA_GT3_1 24098	33.41 1.77 0.00	30.96 1.67 0.00	29.57 1.54 0.00	29.19 1.47 0.00	29.73 1.44 0.00	28.89 1.35 0.00	34.49 1.89 0.00	41.45 2.53 0.00	48.42 3.17 0.00	51.82 3.30 0.00	53.07 3.52 0.00	47.49 3.15 0.00	43.20 2.94 0.00	39.87 2.75 0.00	38.98 2.62 0.00	38.87 2.71 0.00	40.01 2.72 0.00	65.84 3.76 -12.65	60.94 4.25 0.00	56.04 3.67 0.00	55.13 3.61 0.00	47.36 3.14 0.00	38.10 2.43 0.00	34.61 2.17 0.00

ASTORIA_GT3_2 24099	33.41 1.77 0.00	30.96 1.67 0.00	29.57 1.54 0.00	29.19 1.47 0.00	29.73 1.44 0.00	28.89 1.35 0.00	34.49 1.89 0.00	41.45 2.53 0.00	48.42 3.17 0.00	51.82 3.30 0.00	53.07 3.52 0.00	47.49 3.15 0.00	43.20 2.94 0.00	39.87 2.75 0.00	38.98 2.62 0.00	38.87 2.71 0.00	40.01 2.72 0.00	65.84 3.76 -12.65	60.94 4.25 0.00	56.04 3.67 0.00	55.13 3.61 0.00	47.36 3.14 0.00	38.10 2.43 0.00	34.61 2.17 0.00
ASTORIA_GT3_3 24100	33.41 1.77 0.00	30.96 1.67 0.00	29.57 1.54 0.00	29.19 1.47 0.00	29.73 1.44 0.00	28.89 1.35 0.00	34.49 1.89 0.00	41.45 2.53 0.00	48.42 3.17 0.00	51.82 3.30 0.00	53.07 3.52 0.00	47.49 3.15 0.00	43.20 2.94 0.00	39.87 2.75 0.00	38.98 2.62 0.00	38.87 2.71 0.00	40.01 2.72 0.00	65.84 3.76 -12.65	60.94 4.25 0.00	56.04 3.67 0.00	55.13 3.61 0.00	47.36 3.14 0.00	38.10 2.43 0.00	34.61 2.17 0.00
ASTORIA_GT3_4 24101	33.41 1.77 0.00	30.96 1.67 0.00	29.57 1.54 0.00	29.19 1.47 0.00	29.73 1.44 0.00	28.89 1.35 0.00	34.49 1.89 0.00	41.45 2.53 0.00	48.42 3.17 0.00	51.82 3.30 0.00	53.07 3.52 0.00	47.49 3.15 0.00	43.20 2.94 0.00	39.87 2.75 0.00	38.98 2.62 0.00	38.87 2.71 0.00	40.01 2.72 0.00	65.84 3.76 -12.65	60.94 4.25 0.00	56.04 3.67 0.00	55.13 3.61 0.00	47.36 3.14 0.00	38.10 2.43 0.00	34.61 2.17 0.00
ASTORIA_GT4_1 24102	33.41 1.77 0.00	30.96 1.67 0.00	29.57 1.54 0.00	29.19 1.47 0.00	29.73 1.44 0.00	28.89 1.35 0.00	34.49 1.89 0.00	41.45 2.53 0.00	48.42 3.17 0.00	51.82 3.30 0.00	53.07 3.52 0.00	47.49 3.15 0.00	43.20 2.94 0.00	39.87 2.75 0.00	38.98 2.62 0.00	38.87 2.71 0.00	40.01 2.72 0.00	65.84 3.76 -12.65	60.94 4.25 0.00	56.04 3.67 0.00	55.13 3.61 0.00	47.36 3.14 0.00	38.10 2.43 0.00	34.61 2.17 0.00
ASTORIA_GT4_2 24103	33.41 1.77 0.00	30.96 1.67 0.00	29.57 1.54 0.00	29.19 1.47 0.00	29.73 1.44 0.00	28.89 1.35 0.00	34.49 1.89 0.00	41.45 2.53 0.00	48.42 3.17 0.00	51.82 3.30 0.00	53.07 3.52 0.00	47.49 3.15 0.00	43.20 2.94 0.00	39.87 2.75 0.00	38.98 2.62 0.00	38.87 2.71 0.00	40.01 2.72 0.00	65.84 3.76 -12.65	60.94 4.25 0.00	56.04 3.67 0.00	55.13 3.61 0.00	47.36 3.14 0.00	38.10 2.43 0.00	34.61 2.17 0.00
ASTORIA_GT4_3 24104	33.41 1.77 0.00	30.96 1.67 0.00	29.57 1.54 0.00	29.19 1.47 0.00	29.73 1.44 0.00	28.89 1.35 0.00	34.49 1.89 0.00	41.45 2.53 0.00	48.42 3.17 0.00	51.82 3.30 0.00	53.07 3.52 0.00	47.49 3.15 0.00	43.20 2.94 0.00	39.87 2.75 0.00	38.98 2.62 0.00	38.87 2.71 0.00	40.01 2.72 0.00	65.84 3.76 -12.65	60.94 4.25 0.00	56.04 3.67 0.00	55.13 3.61 0.00	47.36 3.14 0.00	38.10 2.43 0.00	34.61 2.17 0.00
ASTORIA_GT4_4 24105	33.41 1.77 0.00	30.96 1.67 0.00	29.57 1.54 0.00	29.19 1.47 0.00	29.73 1.44 0.00	28.89 1.35 0.00	34.49 1.89 0.00	41.45 2.53 0.00	48.42 3.17 0.00	51.82 3.30 0.00	53.07 3.52 0.00	47.49 3.15 0.00	43.20 2.94 0.00	39.87 2.75 0.00	38.98 2.62 0.00	38.87 2.71 0.00	40.01 2.72 0.00	65.84 3.76 -12.65	60.94 4.25 0.00	56.04 3.67 0.00	55.13 3.61 0.00	47.36 3.14 0.00	38.10 2.43 0.00	34.61 2.17 0.00
ASTORIA_GT_1 23523	33.41 1.77 0.00	30.84 1.55 0.00	29.46 1.43 0.00	29.11 1.39 0.00	29.73 1.44 0.00	28.89 1.35 0.00	34.49 1.89 0.00	41.46 2.53 -0.01	48.43 3.17 -0.01	52.81 3.35 -0.94	60.65 3.52 -7.58	59.61 3.19 -12.08	61.12 2.94 -17.92	61.11 2.75 -21.24	61.10 2.65 -22.09	60.61 2.71 -21.74	61.65 2.76 -21.60	65.74 3.66 -12.65	63.90 4.20 -3.01	60.66 3.67 -4.62	60.61 3.61 -5.48	47.41 3.18 -0.01	38.14 2.46 -0.01	34.66 2.21 -0.01
ASTORIA_GT_10 24110	33.41 1.77 0.00	30.84 1.55 0.00	29.46 1.43 0.00	29.11 1.39 0.00	29.73 1.44 0.00	28.89 1.35 0.00	34.49 1.89 0.00	41.46 2.53 -0.01	48.43 3.17 -0.01	52.81 3.35 -0.94	60.65 3.52 -7.58	59.61 3.19 -12.08	61.12 2.94 -17.92	61.11 2.75 -21.24	61.10 2.65 -22.09	60.61 2.71 -21.74	61.65 2.76 -21.60	65.74 3.66 -12.65	63.90 4.20 -3.01	60.66 3.67 -4.62	60.61 3.61 -5.48	47.41 3.18 -0.01	38.14 2.46 -0.01	34.66 2.21 -0.01
ASTORIA_GT_11 24225	33.41 1.77 0.00	30.84 1.55 0.00	29.46 1.43 0.00	29.11 1.39 0.00	29.73 1.44 0.00	28.89 1.35 0.00	34.49 1.89 0.00	41.46 2.53 -0.01	48.43 3.17 -0.01	52.81 3.35 -0.94	60.65 3.52 -7.58	59.61 3.19 -12.08	61.12 2.94 -17.92	61.11 2.75 -21.24	61.10 2.65 -22.09	60.61 2.71 -21.74	61.65 2.76 -21.60	65.74 3.66 -12.65	63.90 4.20 -3.01	60.66 3.67 -4.62	60.61 3.61 -5.48	47.41 3.18 -0.01	38.14 2.46 -0.01	34.66 2.21 -0.01
ASTORIA_GT_12 24226	33.41 1.77 0.00	30.84 1.55 0.00	29.46 1.43 0.00	29.11 1.39 0.00	29.73 1.44 0.00	28.89 1.35 0.00	34.49 1.89 0.00	41.46 2.53 -0.01	48.43 3.17 -0.01	52.81 3.35 -0.94	60.65 3.52 -7.58	59.61 3.19 -12.08	61.12 2.94 -17.92	61.11 2.75 -21.24	61.10 2.65 -22.09	60.61 2.71 -21.74	61.65 2.76 -21.60	65.74 3.66 -12.65	63.90 4.20 -3.01	60.66 3.67 -4.62	60.61 3.61 -5.48	47.41 3.18 -0.01	38.14 2.46 -0.01	34.66 2.21 -0.01
ASTORIA_GT_13 24227	33.41 1.77 0.00	30.84 1.55 0.00	29.46 1.43 0.00	29.11 1.39 0.00	29.73 1.44 0.00	28.89 1.35 0.00	34.49 1.89 0.00	41.46 2.53 -0.01	48.43 3.17 -0.01	52.81 3.35 -0.94	60.65 3.52 -7.58	59.61 3.19 -12.08	61.12 2.94 -17.92	61.11 2.75 -21.24	61.10 2.65 -22.09	60.61 2.71 -21.74	61.65 2.76 -21.60	65.74 3.66 -12.65	63.90 4.20 -3.01	60.66 3.67 -4.62	60.61 3.61 -5.48	47.41 3.18 -0.01	38.14 2.46 -0.01	34.66 2.21 -0.01
ASTORIA_GT_5 24106	33.41 1.77 0.00	30.96 1.67 0.00	29.57 1.54 0.00	29.19 1.47 0.00	29.73 1.44 0.00	28.89 1.35 0.00	34.49 1.89 0.00	41.45 2.53 0.00	48.42 3.17 0.00	51.82 3.30 0.00	53.07 3.52 0.00	47.49 3.15 0.00	43.20 2.94 0.00	39.87 2.75 0.00	38.98 2.62 0.00	38.87 2.71 0.00	40.01 2.72 0.00	65.84 3.76 -12.65	60.94 4.25 0.00	56.04 3.67 0.00	55.13 3.61 0.00	47.36 3.14 0.00	38.10 2.43 0.00	34.61 2.17 0.00
ASTORIA_GT_7 24107	33.41 1.77 0.00	30.96 1.67 0.00	29.57 1.54 0.00	29.19 1.47 0.00	29.73 1.44 0.00	28.89 1.35 0.00	34.49 1.89 0.00	41.45 2.53 0.00	48.42 3.17 0.00	51.82 3.30 0.00	53.07 3.52 0.00	47.49 3.15 0.00	43.20 2.94 0.00	39.87 2.75 0.00	38.98 2.62 0.00	38.87 2.71 0.00	40.01 2.72 0.00	65.84 3.76 -12.65	60.94 4.25 0.00	56.04 3.67 0.00	55.13 3.61 0.00	47.36 3.14 0.00	38.10 2.43 0.00	34.61 2.17 0.00
ASTORIA_GT_8 24108	33.41 1.77 0.00	30.96 1.67 0.00	29.57 1.54 0.00	29.19 1.47 0.00	29.73 1.44 0.00	28.89 1.35 0.00	34.49 1.89 0.00	41.45 2.53 0.00	48.42 3.17 0.00	51.82 3.30 0.00	53.07 3.52 0.00	47.49 3.15 0.00	43.20 2.94 0.00	39.87 2.75 0.00	38.98 2.62 0.00	38.87 2.71 0.00	40.01 2.72 0.00	65.84 3.76 -12.65	60.94 4.25 0.00	56.04 3.67 0.00	55.13 3.61 0.00	47.36 3.14 0.00	38.10 2.43 0.00	34.61 2.17 0.00
ASTORIA__2 24149	33.41 1.77 0.00	30.96 1.67 0.00	29.57 1.54 0.00	29.19 1.47 0.00	29.73 1.44 0.00	28.89 1.35 0.00	34.49 1.89 0.00	41.45 2.53 0.00	48.42 3.17 0.00	51.82 3.30 0.00	53.07 3.52 0.00	47.49 3.15 0.00	43.20 2.94 0.00	39.87 2.75 0.00	38.98 2.62 0.00	38.87 2.71 0.00	40.01 2.72 0.00	65.84 3.76 -12.65	60.94 4.25 0.00	56.04 3.67 0.00	55.13 3.61 0.00	47.36 3.14 0.00	38.10 2.43 0.00	34.61 2.17 0.00

ASTORIA___3 23516	33.41 1.77 0.00	30.96 1.67 0.00	29.57 1.54 0.00	29.19 1.47 0.00	29.73 1.44 0.00	28.89 1.35 0.00	34.49 1.89 0.00	41.45 2.53 0.00	48.42 3.17 0.00	51.82 3.30 0.00	53.07 3.52 0.00	47.49 3.15 0.00	43.20 2.94 0.00	39.87 2.75 0.00	38.98 2.62 0.00	38.87 2.71 0.00	40.01 2.72 0.00	65.84 3.76 -12.65	60.94 4.25 0.00	56.04 3.67 0.00	55.13 3.61 0.00	47.36 3.14 0.00	38.10 2.43 0.00	34.61 2.17 0.00
ASTORIA___4 23517	33.41 1.77 0.00	30.84 1.55 0.00	29.46 1.43 0.00	29.11 1.39 0.00	29.73 1.44 0.00	28.89 1.35 0.00	34.49 1.89 0.00	41.46 2.53 -0.01	48.43 3.17 -0.01	52.81 3.35 -0.94	60.65 3.52 -7.58	59.61 3.19 -12.08	61.12 2.94 -17.92	61.11 2.75 -21.24	61.10 2.65 -22.09	60.61 2.71 -21.74	61.65 2.76 -21.60	65.74 3.66 -12.65	63.90 4.20 -3.01	60.66 3.67 -4.62	60.61 3.61 -5.48	47.41 3.18 -0.01	38.14 2.46 -0.01	34.66 2.21 -0.01
ASTORIA___5 23518	33.41 1.77 0.00	30.96 1.67 0.00	29.57 1.54 0.00	29.19 1.47 0.00	29.73 1.44 0.00	28.89 1.35 0.00	34.49 1.89 0.00	41.45 2.53 0.00	48.42 3.17 0.00	51.82 3.30 0.00	53.07 3.52 0.00	47.49 3.15 0.00	43.20 2.94 0.00	39.87 2.75 0.00	38.98 2.62 0.00	38.87 2.71 0.00	40.01 2.72 0.00	65.84 3.76 -12.65	60.94 4.25 0.00	56.04 3.67 0.00	55.13 3.61 0.00	47.36 3.14 0.00	38.10 2.43 0.00	34.61 2.17 0.00
ASTRIA 10-13___ 23663	33.41 1.77 0.00	30.84 1.55 0.00	29.46 1.43 0.00	29.11 1.39 0.00	29.73 1.44 0.00	28.89 1.35 0.00	34.49 1.89 0.00	41.46 2.53 -0.01	48.43 3.17 -0.01	52.81 3.35 -0.94	60.65 3.52 -7.58	59.61 3.19 -12.08	61.12 2.94 -17.92	61.11 2.75 -21.24	61.10 2.65 -22.09	60.61 2.71 -21.74	61.65 2.76 -21.60	65.74 3.66 -12.65	63.90 4.20 -3.01	60.66 3.67 -4.62	60.61 3.61 -5.48	47.41 3.18 -0.01	38.14 2.46 -0.01	34.66 2.21 -0.01
ATHENS_STG_1 23668	32.37 0.73 0.00	30.02 0.73 0.00	28.67 0.64 0.00	28.33 0.61 0.00	28.94 0.65 0.00	28.06 0.52 0.00	33.41 0.81 0.00	39.97 1.05 0.00	46.65 1.40 0.00	50.02 1.50 0.00	51.14 1.59 0.00	45.76 1.42 0.00	41.55 1.29 0.00	38.35 1.23 0.00	37.52 1.16 0.00	37.39 1.23 0.00	38.48 1.19 0.00	51.06 1.63 0.00	58.62 1.93 0.00	54.05 1.68 0.00	53.22 1.70 0.00	45.68 1.46 0.00	36.78 1.11 0.00	33.45 1.01 0.00
ATHENS_STG_2 23670	32.37 0.73 0.00	30.02 0.73 0.00	28.67 0.64 0.00	28.33 0.61 0.00	28.94 0.65 0.00	28.06 0.52 0.00	33.41 0.81 0.00	39.97 1.05 0.00	46.65 1.40 0.00	50.02 1.50 0.00	51.14 1.59 0.00	45.76 1.42 0.00	41.55 1.29 0.00	38.35 1.23 0.00	37.52 1.16 0.00	37.39 1.23 0.00	38.48 1.19 0.00	51.06 1.63 0.00	58.62 1.93 0.00	54.05 1.68 0.00	53.22 1.70 0.00	45.68 1.46 0.00	36.78 1.11 0.00	33.45 1.01 0.00
ATHENS_STG_3 23677	32.37 0.73 0.00	30.02 0.73 0.00	28.67 0.64 0.00	28.33 0.61 0.00	28.94 0.65 0.00	28.06 0.52 0.00	33.41 0.81 0.00	39.97 1.05 0.00	46.65 1.40 0.00	50.02 1.50 0.00	51.14 1.59 0.00	45.76 1.42 0.00	41.55 1.29 0.00	38.35 1.23 0.00	37.52 1.16 0.00	37.39 1.23 0.00	38.48 1.19 0.00	51.06 1.63 0.00	58.62 1.93 0.00	54.05 1.68 0.00	53.22 1.70 0.00	45.68 1.46 0.00	36.78 1.11 0.00	33.45 1.01 0.00
BARRETT 1-8___GRP4 24034	44.92 2.12 -11.16	41.70 1.90 -10.51	37.22 1.77 -7.42	42.14 1.72 -12.70	42.27 1.78 -12.20	42.87 1.68 -13.65	45.24 2.25 -10.39	46.05 2.88 -4.25	65.89 3.39 -17.25	66.50 3.49 -14.49	67.14 3.57 -14.02	67.12 3.15 -19.63	66.47 2.90 -23.31	65.83 2.75 -25.96	65.82 2.65 -26.81	65.24 2.71 -26.37	65.83 2.72 -25.82	66.55 3.56 -13.56	69.75 3.97 -9.09	67.22 3.56 -11.29	66.56 3.71 -11.33	66.28 3.36 -18.70	46.75 2.53 -8.55	43.94 2.53 -8.97
BARRETT 9-12___GRP3 24033	44.92 2.12 -11.16	41.70 1.90 -10.51	37.22 1.77 -7.42	42.14 1.72 -12.70	42.27 1.78 -12.20	42.87 1.68 -13.65	45.24 2.25 -10.39	46.05 2.88 -4.25	65.89 3.39 -17.25	66.50 3.49 -14.49	67.14 3.57 -14.02	67.12 3.15 -19.63	66.47 2.90 -23.31	65.83 2.75 -25.96	65.82 2.65 -26.81	65.24 2.71 -26.37	65.83 2.72 -25.82	66.55 3.56 -13.56	69.75 3.97 -9.09	67.22 3.56 -11.29	66.56 3.71 -11.33	66.28 3.36 -18.70	46.75 2.53 -8.55	43.94 2.53 -8.97
BARRETT_IC_1 23704	44.92 2.12 -11.16	41.70 1.90 -10.51	37.22 1.77 -7.42	42.14 1.72 -12.70	42.27 1.78 -12.20	42.87 1.68 -13.65	45.24 2.25 -10.39	46.05 2.88 -4.25	65.89 3.39 -17.25	66.50 3.49 -14.49	67.14 3.57 -14.02	67.12 3.15 -19.63	66.47 2.90 -23.31	65.83 2.75 -25.96	65.82 2.65 -26.81	65.24 2.71 -26.37	65.83 2.72 -25.82	66.55 3.56 -13.56	69.75 3.97 -9.09	67.22 3.56 -11.29	66.56 3.71 -11.33	66.28 3.36 -18.70	46.75 2.53 -8.55	43.94 2.53 -8.97
BARRETT_IC_10 23701	44.92 2.12 -11.16	41.70 1.90 -10.51	37.22 1.77 -7.42	42.14 1.72 -12.70	42.27 1.78 -12.20	42.87 1.68 -13.65	45.24 2.25 -10.39	46.05 2.88 -4.25	65.89 3.39 -17.25	66.50 3.49 -14.49	67.14 3.57 -14.02	67.12 3.15 -19.63	66.47 2.90 -23.31	65.83 2.75 -25.96	65.82 2.65 -26.81	65.24 2.71 -26.37	65.83 2.72 -25.82	66.55 3.56 -13.56	69.75 3.97 -9.09	67.22 3.56 -11.29	66.56 3.71 -11.33	66.28 3.36 -18.70	46.75 2.53 -8.55	43.94 2.53 -8.97
BARRETT_IC_11 23702	44.92 2.12 -11.16	41.70 1.90 -10.51	37.22 1.77 -7.42	42.14 1.72 -12.70	42.27 1.78 -12.20	42.87 1.68 -13.65	45.24 2.25 -10.39	46.05 2.88 -4.25	65.89 3.39 -17.25	66.50 3.49 -14.49	67.14 3.57 -14.02	67.12 3.15 -19.63	66.47 2.90 -23.31	65.83 2.75 -25.96	65.82 2.65 -26.81	65.24 2.71 -26.37	65.83 2.72 -25.82	66.55 3.56 -13.56	69.75 3.97 -9.09	67.22 3.56 -11.29	66.56 3.71 -11.33	66.28 3.36 -18.70	46.75 2.53 -8.55	43.94 2.53 -8.97
BARRETT_IC_12 23703	44.92 2.12 -11.16	41.70 1.90 -10.51	37.22 1.77 -7.42	42.14 1.72 -12.70	42.27 1.78 -12.20	42.87 1.68 -13.65	45.24 2.25 -10.39	46.05 2.88 -4.25	65.89 3.39 -17.25	66.50 3.49 -14.49	67.14 3.57 -14.02	67.12 3.15 -19.63	66.47 2.90 -23.31	65.83 2.75 -25.96	65.82 2.65 -26.81	65.24 2.71 -26.37	65.83 2.72 -25.82	66.55 3.56 -13.56	69.75 3.97 -9.09	67.22 3.56 -11.29	66.56 3.71 -11.33	66.28 3.36 -18.70	46.75 2.53 -8.55	43.94 2.53 -8.97
BARRETT_IC_2 23705	44.92 2.12 -11.16	41.70 1.90 -10.51	37.22 1.77 -7.42	42.14 1.72 -12.70	42.27 1.78 -12.20	42.87 1.68 -13.65	45.24 2.25 -10.39	46.05 2.88 -4.25	65.89 3.39 -17.25	66.50 3.49 -14.49	67.14 3.57 -14.02	67.12 3.15 -19.63	66.47 2.90 -23.31	65.83 2.75 -25.96	65.82 2.65 -26.81	65.24 2.71 -26.37	65.83 2.72 -25.82	66.55 3.56 -13.56	69.75 3.97 -9.09	67.22 3.56 -11.29	66.56 3.71 -11.33	66.28 3.36 -18.70	46.75 2.53 -8.55	43.94 2.53 -8.97
BARRETT_IC_3 23706	44.92 2.12 -11.16	41.70 1.90 -10.51	37.22 1.77 -7.42	42.14 1.72 -12.70	42.27 1.78 -12.20	42.87 1.68 -13.65	45.24 2.25 -10.39	46.05 2.88 -4.25	65.89 3.39 -17.25	66.50 3.49 -14.49	67.14 3.57 -14.02	67.12 3.15 -19.63	66.47 2.90 -23.31	65.83 2.75 -25.96	65.82 2.65 -26.81	65.24 2.71 -26.37	65.83 2.72 -25.82	66.55 3.56 -13.56	69.75 3.97 -9.09	67.22 3.56 -11.29	66.56 3.71 -11.33	66.28 3.36 -18.70	46.75 2.53 -8.55	43.94 2.53 -8.97
BARRETT_IC_4 23707	44.92 2.12 -11.16	41.70 1.90 -10.51	37.22 1.77 -7.42	42.14 1.72 -12.70	42.27 1.78 -12.20	42.87 1.68 -13.65	45.24 2.25 -10.39	46.05 2.88 -4.25	65.89 3.39 -17.25	66.50 3.49 -14.49	67.14 3.57 -14.02	67.12 3.15 -19.63	66.47 2.90 -23.31	65.83 2.75 -25.96	65.82 2.65 -26.81	65.24 2.71 -26.37	65.83 2.72 -25.82	66.55 3.56 -13.56	69.75 3.97 -9.09	67.22 3.56 -11.29	66.56 3.71 -11.33	66.28 3.36 -18.70	46.75 2.53 -8.55	43.94 2.53 -8.97

BARRETT_IC_5 23708	44.92 2.12 -11.16	41.70 1.90 -10.51	37.22 1.77 -7.42	42.14 1.72 -12.70	42.27 1.78 -12.20	42.87 1.68 -13.65	45.24 2.25 -10.39	46.05 2.88 -4.25	65.89 3.39 -17.25	66.50 3.49 -14.49	67.14 3.57 -14.02	67.12 3.15 -19.63	66.47 2.90 -23.31	65.83 2.75 -25.96	65.82 2.65 -26.81	65.24 2.71 -26.37	65.83 2.72 -25.82	66.55 3.56 -13.56	69.75 3.97 -9.09	67.22 3.56 -11.29	66.56 3.71 -11.33	66.28 3.36 -18.70	46.75 2.53 -8.55	43.94 2.53 -8.97
BARRETT_IC_6 23709	44.92 2.12 -11.16	41.70 1.90 -10.51	37.22 1.77 -7.42	42.14 1.72 -12.70	42.27 1.78 -12.20	42.87 1.68 -13.65	45.24 2.25 -10.39	46.05 2.88 -4.25	65.89 3.39 -17.25	66.50 3.49 -14.49	67.14 3.57 -14.02	67.12 3.15 -19.63	66.47 2.90 -23.31	65.83 2.75 -25.96	65.82 2.65 -26.81	65.24 2.71 -26.37	65.83 2.72 -25.82	66.55 3.56 -13.56	69.75 3.97 -9.09	67.22 3.56 -11.29	66.56 3.71 -11.33	66.28 3.36 -18.70	46.75 2.53 -8.55	43.94 2.53 -8.97
BARRETT_IC_7 23710	44.92 2.12 -11.16	41.70 1.90 -10.51	37.22 1.77 -7.42	42.14 1.72 -12.70	42.27 1.78 -12.20	42.87 1.68 -13.65	45.24 2.25 -10.39	46.05 2.88 -4.25	65.89 3.39 -17.25	66.50 3.49 -14.49	67.14 3.57 -14.02	67.12 3.15 -19.63	66.47 2.90 -23.31	65.83 2.75 -25.96	65.82 2.65 -26.81	65.24 2.71 -26.37	65.83 2.72 -25.82	66.55 3.56 -13.56	69.75 3.97 -9.09	67.22 3.56 -11.29	66.56 3.71 -11.33	66.28 3.36 -18.70	46.75 2.53 -8.55	43.94 2.53 -8.97
BARRETT_IC_8 23711	44.92 2.12 -11.16	41.70 1.90 -10.51	37.22 1.77 -7.42	42.14 1.72 -12.70	42.27 1.78 -12.20	42.87 1.68 -13.65	45.24 2.25 -10.39	46.05 2.88 -4.25	65.89 3.39 -17.25	66.50 3.49 -14.49	67.14 3.57 -14.02	67.12 3.15 -19.63	66.47 2.90 -23.31	65.83 2.75 -25.96	65.82 2.65 -26.81	65.24 2.71 -26.37	65.83 2.72 -25.82	66.55 3.56 -13.56	69.75 3.97 -9.09	67.22 3.56 -11.29	66.56 3.71 -11.33	66.28 3.36 -18.70	46.75 2.53 -8.55	43.94 2.53 -8.97
BARRETT_IC_9 23700	44.92 2.12 -11.16	41.70 1.90 -10.51	37.22 1.77 -7.42	42.14 1.72 -12.70	42.27 1.78 -12.20	42.87 1.68 -13.65	45.24 2.25 -10.39	46.05 2.88 -4.25	65.89 3.39 -17.25	66.50 3.49 -14.49	67.14 3.57 -14.02	67.12 3.15 -19.63	66.47 2.90 -23.31	65.83 2.75 -25.96	65.82 2.65 -26.81	65.24 2.71 -26.37	65.83 2.72 -25.82	66.55 3.56 -13.56	69.75 3.97 -9.09	67.22 3.56 -11.29	66.56 3.71 -11.33	66.28 3.36 -18.70	46.75 2.53 -8.55	43.94 2.53 -8.97
BARRETT___1 23545	44.86 2.06 -11.16	41.65 1.85 -10.51	37.16 1.71 -7.42	42.08 1.66 -12.70	42.24 1.75 -12.20	42.82 1.63 -13.65	45.17 2.18 -10.39	45.97 2.80 -4.25	65.76 3.26 -17.25	66.36 3.35 -14.49	66.94 3.37 -14.02	66.94 2.97 -19.63	66.35 2.78 -23.31	65.75 2.67 -25.96	65.75 2.58 -26.81	65.17 2.64 -26.37	65.76 2.65 -25.82	66.35 3.36 -13.56	69.52 3.74 -9.09	67.01 3.35 -11.29	66.35 3.50 -11.33	66.06 3.14 -18.70	46.65 2.43 -8.55	43.84 2.43 -8.97
BARRETT___2 23546	44.86 2.06 -11.16	41.65 1.85 -10.51	37.19 1.74 -7.42	42.08 1.66 -12.70	42.24 1.75 -12.20	42.82 1.63 -13.65	45.17 2.18 -10.39	45.97 2.80 -4.25	65.76 3.30 -6.42	66.36 3.44 -5.13	61.04 3.47 -8.02	60.70 3.06 -13.30	55.10 2.82 -12.02	54.92 2.71 -15.09	53.55 2.58 -14.61	53.40 2.68 -14.56	53.91 2.69 -13.93	65.67 3.51 -12.73	69.52 3.74 -9.09	67.03 3.40 -11.26	66.60 3.61 -10.47	66.17 3.27 -18.68	46.75 2.53 -8.55	43.94 2.53 -8.97
BEAVER RIVER___HYD 24048	31.67 0.03 0.00	29.26 -0.03 0.00	27.97 -0.06 0.00	27.66 -0.06 0.00	28.23 -0.06 0.00	27.57 0.03 0.00	32.70 0.10 0.00	38.88 -0.04 0.00	45.34 0.09 0.00	48.71 0.19 0.00	49.75 0.20 0.00	44.47 0.13 0.00	40.38 0.12 0.00	37.16 0.04 0.00	36.36 0.00 0.00	36.16 0.00 0.00	37.44 0.15 0.00	49.73 0.30 0.00	57.37 0.68 0.00	53.00 0.63 0.00	52.04 0.52 0.00	44.49 0.27 0.00	35.78 0.11 0.00	32.41 -0.03 0.00
BEEBEE_GT_13 23619	32.49 0.85 0.00	29.93 0.64 0.00	28.81 0.78 0.00	28.55 0.83 0.00	29.11 0.82 0.00	28.67 1.13 0.00	33.12 0.52 0.00	39.43 0.51 0.00	45.52 0.27 0.00	48.71 0.19 0.00	49.65 0.10 0.00	44.43 0.09 0.00	40.26 0.00 0.00	37.42 0.30 0.00	36.58 0.22 0.00	36.45 0.29 0.00	37.66 0.37 0.00	49.53 0.10 0.00	57.37 0.68 0.00	52.53 0.16 0.00	51.78 0.26 0.00	44.66 0.44 0.00	35.92 0.25 0.00	32.38 -0.06 0.00
BETHLEHEM___STEEL 23779	29.77 -1.87 0.00	27.42 -1.87 0.00	26.54 -1.49 0.00	26.42 -1.30 0.00	26.88 -1.41 0.00	26.71 -0.83 0.00	30.19 -2.41 0.00	35.61 -3.31 0.00	40.27 -4.98 0.00	42.84 -5.68 0.00	43.55 -6.00 0.00	38.97 -5.37 0.00	35.35 -4.91 0.00	33.00 -4.12 0.00	32.29 -4.07 0.00	32.25 -3.91 0.00	33.34 -3.95 0.00	43.40 -6.03 0.00	50.74 -5.95 0.00	46.19 -6.18 0.00	45.65 -5.87 0.00	39.62 -4.60 0.00	32.21 -3.46 0.00	29.16 -3.28 0.00
BINGHAMTON___COGEN 23790	30.47 -1.17 0.00	28.21 -1.08 0.00	27.08 -0.95 0.00	26.86 -0.86 0.00	27.38 -0.91 0.00	26.93 -0.61 0.00	31.75 -0.85 0.00	37.79 -1.13 0.00	43.62 -1.63 0.00	46.53 -1.99 0.00	47.37 -2.18 0.00	42.34 -2.00 0.00	38.45 -1.81 0.00	35.52 -1.60 0.00	34.76 -1.60 0.00	34.61 -1.55 0.00	35.72 -1.57 0.00	47.30 -2.13 0.00	54.76 -1.93 0.00	50.22 -2.15 0.00	49.30 -2.22 0.00	42.36 -1.86 0.00	34.14 -1.53 0.00	31.01 -1.43 0.00
BLACK RIVER___HYD 24047	31.32 -0.32 0.00	28.91 -0.38 0.00	27.64 -0.39 0.00	27.33 -0.39 0.00	27.89 -0.40 0.00	27.26 -0.28 0.00	32.27 -0.33 0.00	38.53 -0.39 0.00	45.02 -0.23 0.00	48.47 -0.05 0.00	49.50 -0.05 0.00	44.25 -0.09 0.00	40.14 -0.12 0.00	36.93 -0.19 0.00	36.07 -0.29 0.00	35.91 -0.25 0.00	37.22 -0.07 0.00	49.68 0.25 0.00	57.20 0.51 0.00	52.84 0.47 0.00	51.83 0.31 0.00	44.31 0.09 0.00	35.60 -0.07 0.00	32.18 -0.26 0.00
BLUE_CIRC_CHEM_DRP 24182	32.18 0.54 0.00	29.82 0.53 0.00	28.51 0.48 0.00	28.16 0.44 0.00	28.77 0.48 0.00	27.90 0.36 0.00	33.02 0.42 0.00	39.58 0.66 0.00	46.20 0.95 0.00	49.59 1.07 0.00	50.69 1.14 0.00	45.36 1.02 0.00	41.15 0.89 0.00	37.97 0.85 0.00	37.16 0.80 0.00	36.99 0.83 0.00	38.11 0.82 0.00	50.62 1.19 0.00	58.16 1.47 0.00	53.57 1.20 0.00	52.70 1.18 0.00	45.24 1.02 0.00	36.38 0.71 0.00	33.09 0.65 0.00
BOC_GAS_DRP 24189	32.15 0.51 0.00	29.82 0.53 0.00	28.51 0.48 0.00	28.16 0.44 0.00	28.77 0.48 0.00	27.90 0.36 0.00	33.15 0.55 0.00	39.66 0.74 0.00	46.29 1.04 0.00	49.64 1.12 0.00	50.74 1.19 0.00	45.40 1.06 0.00	41.23 0.97 0.00	38.05 0.93 0.00	37.20 0.84 0.00	37.06 0.90 0.00	38.19 0.90 0.00	50.72 1.29 0.00	58.22 1.53 0.00	53.68 1.31 0.00	52.81 1.29 0.00	45.28 1.06 0.00	36.45 0.78 0.00	33.15 0.71 0.00
BOWLINE___1 23526	32.68 1.04 0.00	30.20 0.91 0.00	28.84 0.81 0.00	28.47 0.75 0.00	29.11 0.82 0.00	28.23 0.69 0.00	33.71 1.11 0.00	40.44 1.52 0.00	47.24 1.99 0.00	50.65 2.13 0.00	51.83 2.28 0.00	46.42 2.08 0.00	42.15 1.89 0.00	38.94 1.82 0.00	38.07 1.71 0.00	37.93 1.77 0.00	39.04 1.75 0.00	51.75 2.32 0.00	59.47 2.78 0.00	54.83 2.46 0.00	53.94 2.42 0.00	46.30 2.08 0.00	37.28 1.61 0.00	33.90 1.46 0.00
BOWLINE___2 23595	32.68 1.04 0.00	30.20 0.91 0.00	28.84 0.81 0.00	28.47 0.75 0.00	29.11 0.82 0.00	28.23 0.69 0.00	33.71 1.11 0.00	40.44 1.52 0.00	47.24 1.99 0.00	50.65 2.13 0.00	51.83 2.28 0.00	46.42 2.08 0.00	42.15 1.89 0.00	38.94 1.82 0.00	38.07 1.71 0.00	37.93 1.77 0.00	39.04 1.75 0.00	51.75 2.32 0.00	59.47 2.78 0.00	54.83 2.46 0.00	53.94 2.42 0.00	46.30 2.08 0.00	37.28 1.61 0.00	33.90 1.46 0.00

BROOKHAVEN___DRP 24191	45.00 2.21 -11.15	41.82 2.02 -10.51	37.27 1.82 -7.42	42.17 1.75 -12.70	42.30 1.81 -12.20	42.89 1.71 -13.64	45.21 2.22 -10.39	45.96 2.80 -4.24	50.42 3.35 -1.82	53.08 3.40 -1.16	58.59 3.57 -5.47	58.20 3.24 -10.62	50.39 2.90 -7.23	50.37 2.78 -10.47	48.44 2.65 -9.43	48.41 2.71 -9.54	48.94 2.76 -8.89	65.47 3.66 -12.38	70.09 4.31 -9.09	67.39 3.77 -11.25	65.39 3.76 -10.11	66.21 3.32 -18.67	46.81 2.60 -8.54	43.94 2.53 -8.97
BROOKLYN_NAVY_YARD 23515	33.22 1.58 0.00	30.58 1.29 0.00	29.24 1.21 0.00	28.86 1.14 0.00	29.51 1.22 0.00	28.70 1.16 0.00	34.33 1.73 0.00	41.26 2.34 0.00	48.28 3.03 0.00	51.82 3.30 0.00	52.92 3.37 0.00	47.40 3.06 0.00	43.12 2.86 0.00	39.79 2.67 0.00	38.94 2.58 0.00	38.80 2.64 0.00	39.94 2.65 0.00	52.99 3.56 0.00	60.71 4.02 0.00	55.88 3.51 0.00	54.97 3.45 0.00	47.23 3.01 0.00	38.02 2.35 0.00	34.52 2.08 0.00
BURROWS___LYONSDAL 23803	31.80 0.16 0.00	29.41 0.12 0.00	28.14 0.11 0.00	27.83 0.11 0.00	28.40 0.11 0.00	27.71 0.17 0.00	32.80 0.20 0.00	39.15 0.23 0.00	45.61 0.36 0.00	49.01 0.49 0.00	50.05 0.50 0.00	44.74 0.40 0.00	40.62 0.36 0.00	37.42 0.30 0.00	36.61 0.25 0.00	36.41 0.25 0.00	37.66 0.37 0.00	50.02 0.59 0.00	57.54 0.85 0.00	53.10 0.73 0.00	52.14 0.62 0.00	44.66 0.44 0.00	35.96 0.29 0.00	32.60 0.16 0.00
CALPINE BETH_PAGE_GT4 24209	44.97 2.18 -11.15	41.76 1.96 -10.51	37.24 1.79 -7.42	42.17 1.75 -12.70	42.30 1.81 -12.20	42.89 1.71 -13.64	45.30 2.31 -10.39	46.12 2.96 -4.24	51.93 3.71 -2.97	54.50 3.83 -2.15	59.57 3.91 -6.11	59.13 3.50 -11.29	51.91 3.22 -8.43	51.78 3.04 -11.62	50.00 2.91 -10.73	49.95 3.00 -10.79	50.46 3.02 -10.15	65.85 3.95 -12.47	70.43 4.65 -9.09	67.72 4.09 -11.26	65.84 4.12 -10.20	66.43 3.54 -18.67	46.99 2.78 -8.54	43.97 2.56 -8.97
CALSPAN___DRP 24200	29.77 -1.87 0.00	27.42 -1.87 0.00	26.54 -1.49 0.00	26.42 -1.30 0.00	26.88 -1.41 0.00	26.71 -0.83 0.00	30.19 -2.41 0.00	35.61 -3.31 0.00	40.27 -4.98 0.00	42.84 -5.68 0.00	43.55 -6.00 0.00	38.97 -5.37 0.00	35.35 -4.91 0.00	33.00 -4.12 0.00	32.29 -4.07 0.00	32.25 -3.91 0.00	33.34 -3.95 0.00	43.40 -6.03 0.00	50.74 -5.95 0.00	46.19 -6.18 0.00	45.65 -5.87 0.00	39.62 -4.60 0.00	32.21 -3.46 0.00	29.16 -3.28 0.00
CARR STREET_E__SYR 24060	30.88 -0.76 0.00	28.56 -0.73 0.00	27.36 -0.67 0.00	27.08 -0.64 0.00	27.64 -0.65 0.00	26.99 -0.55 0.00	31.79 -0.81 0.00	37.87 -1.05 0.00	43.98 -1.27 0.00	47.16 -1.36 0.00	48.16 -1.39 0.00	43.10 -1.24 0.00	39.13 -1.13 0.00	36.12 -1.00 0.00	35.31 -1.05 0.00	35.15 -1.01 0.00	36.28 -1.01 0.00	48.10 -1.33 0.00	55.39 -1.30 0.00	51.01 -1.36 0.00	50.13 -1.39 0.00	43.03 -1.19 0.00	34.67 -1.00 0.00	31.47 -0.97 0.00
CARTHAGE___PAPER 23857	31.32 -0.32 0.00	28.91 -0.38 0.00	27.64 -0.39 0.00	27.33 -0.39 0.00	27.89 -0.40 0.00	27.26 -0.28 0.00	32.27 -0.33 0.00	38.53 -0.39 0.00	45.02 -0.23 0.00	48.47 -0.05 0.00	49.50 -0.05 0.00	44.25 -0.09 0.00	40.14 -0.12 0.00	36.93 -0.19 0.00	36.07 -0.29 0.00	35.91 -0.25 0.00	37.22 -0.07 0.00	49.73 0.30 0.00	57.31 0.62 0.00	52.95 0.58 0.00	51.93 0.41 0.00	44.40 0.18 0.00	35.71 0.04 0.00	32.31 -0.13 0.00
CE_DUNWOOD___DRP 24194	32.97 1.33 0.00	30.43 1.14 0.00	29.07 1.04 0.00	28.72 1.00 0.00	29.34 1.05 0.00	28.48 0.94 0.00	34.00 1.40 0.00	40.83 1.91 0.00	47.69 2.44 0.00	51.14 2.62 0.00	52.28 2.73 0.00	46.87 2.53 0.00	42.56 2.30 0.00	39.27 2.15 0.00	38.43 2.07 0.00	38.29 2.13 0.00	39.42 2.13 0.00	52.25 2.82 0.00	59.98 3.29 0.00	55.30 2.93 0.00	54.41 2.89 0.00	46.74 2.52 0.00	37.60 1.93 0.00	34.19 1.75 0.00
CE_MILLWOOD___DRP 24193	32.87 1.23 0.00	30.37 1.08 0.00	28.98 0.95 0.00	28.63 0.91 0.00	29.25 0.96 0.00	28.39 0.85 0.00	33.94 1.34 0.00	40.71 1.79 0.00	47.56 2.31 0.00	50.99 2.47 0.00	52.18 2.63 0.00	46.73 2.39 0.00	42.43 2.17 0.00	39.16 2.04 0.00	38.32 1.96 0.00	38.22 2.06 0.00	39.34 2.05 0.00	52.10 2.67 0.00	59.86 3.17 0.00	55.15 2.78 0.00	54.25 2.73 0.00	46.61 2.39 0.00	37.49 1.82 0.00	34.09 1.65 0.00
CE_NYC2_DRP 24202	33.41 1.77 0.00	30.84 1.55 0.00	29.43 1.40 0.00	29.08 1.36 0.00	29.70 1.41 0.00	28.86 1.32 0.00	34.49 1.89 0.00	41.46 2.53 -0.01	48.43 3.17 -0.01	52.81 3.35 -0.94	60.60 3.47 -7.58	59.57 3.15 -12.08	61.08 2.90 -17.92	61.11 2.75 -21.24	61.07 2.62 -22.09	60.61 2.71 -21.74	61.61 2.72 -21.60	65.69 3.61 -12.65	63.84 4.14 -3.01	60.66 3.67 -4.62	60.61 3.61 -5.48	47.37 3.14 -0.01	38.14 2.46 -0.01	34.66 2.21 -0.01
CE_NYC_DRP 24195	33.25 1.61 0.00	30.70 1.41 0.00	29.32 1.29 0.00	28.94 1.22 0.00	29.56 1.27 0.00	28.75 1.21 0.00	34.36 1.76 0.00	41.29 2.37 0.00	48.28 3.03 0.00	51.77 3.25 0.00	52.92 3.37 0.00	47.40 3.06 0.00	43.08 2.82 0.00	39.79 2.67 0.00	38.91 2.55 0.00	38.80 2.64 0.00	39.94 2.65 0.00	52.94 3.51 0.00	60.71 4.02 0.00	55.88 3.51 0.00	54.97 3.45 0.00	47.27 3.05 0.00	38.02 2.35 0.00	34.52 2.08 0.00
CH_MIDHUDSON___DRP 24192	32.65 1.01 0.00	30.20 0.91 0.00	28.81 0.78 0.00	28.47 0.75 0.00	29.08 0.79 0.00	28.20 0.66 0.00	33.64 1.04 0.00	40.32 1.40 0.00	47.11 1.86 0.00	50.51 1.99 0.00	51.68 2.13 0.00	46.29 1.95 0.00	42.03 1.77 0.00	38.79 1.67 0.00	37.96 1.60 0.00	37.82 1.66 0.00	38.89 1.60 0.00	51.56 2.13 0.00	59.30 2.61 0.00	54.67 2.30 0.00	53.84 2.32 0.00	46.21 1.99 0.00	37.20 1.53 0.00	33.90 1.46 0.00
CH_MISC_IPPS 23765	32.21 0.57 0.00	29.76 0.47 0.00	28.42 0.39 0.00	28.05 0.33 0.00	28.66 0.37 0.00	27.76 0.22 0.00	33.19 0.59 0.00	39.70 0.78 0.00	46.43 1.18 0.00	49.78 1.26 0.00	50.94 1.39 0.00	45.67 1.33 0.00	41.39 1.13 0.00	38.27 1.15 0.00	37.41 1.05 0.00	37.28 1.12 0.00	38.30 1.01 0.00	50.76 1.33 0.00	58.39 1.70 0.00	53.89 1.52 0.00	53.12 1.60 0.00	45.59 1.37 0.00	36.67 1.00 0.00	33.48 1.04 0.00
CH_RES_BVR_FALLS 23983	31.70 0.06 0.00	29.35 0.06 0.00	28.09 0.06 0.00	27.78 0.06 0.00	28.35 0.06 0.00	27.60 0.06 0.00	32.67 0.07 0.00	39.04 0.12 0.00	45.34 0.09 0.00	48.62 0.10 0.00	49.65 0.10 0.00	44.43 0.09 0.00	40.34 0.08 0.00	37.19 0.07 0.00	36.43 0.07 0.00	36.23 0.07 0.00	37.36 0.07 0.00	49.53 0.10 0.00	56.75 0.06 0.00	52.47 0.10 0.00	51.62 0.10 0.00	44.26 0.04 0.00	35.74 0.07 0.00	32.50 0.06 0.00
CH_RES_NIAGARA 23895	30.22 -1.42 0.00	27.80 -1.49 0.00	26.91 -1.12 0.00	26.72 -1.00 0.00	27.21 -1.08 0.00	26.93 -0.61 0.00	30.09 -2.51 0.00	35.38 -3.54 0.00	40.00 -5.25 0.00	42.70 -5.82 0.00	43.50 -6.05 0.00	38.97 -5.37 0.00	35.35 -4.91 0.00	33.11 -4.01 0.00	32.40 -3.96 0.00	32.36 -3.80 0.00	33.45 -3.84 0.00	43.35 -6.08 0.00	50.40 -6.29 0.00	46.09 -6.28 0.00	45.65 -5.87 0.00	39.75 -4.47 0.00	32.39 -3.28 0.00	29.46 -2.98 0.00
CH_RES_SYRACUSE 23985	30.85 -0.79 0.00	28.53 -0.76 0.00	27.33 -0.70 0.00	27.03 -0.69 0.00	27.58 -0.71 0.00	26.96 -0.58 0.00	31.75 -0.85 0.00	37.83 -1.09 0.00	43.98 -1.27 0.00	47.16 -1.36 0.00	48.21 -1.34 0.00	43.10 -1.24 0.00	39.13 -1.13 0.00	36.12 -1.00 0.00	35.31 -1.05 0.00	35.15 -1.01 0.00	36.28 -1.01 0.00	48.14 -1.29 0.00	55.39 -1.30 0.00	51.06 -1.31 0.00	50.13 -1.39 0.00	43.03 -1.19 0.00	34.64 -1.03 0.00	31.43 -1.01 0.00

CORNELL____ 23752	29.39 -2.25 0.00	27.12 -2.17 0.00	26.01 -2.02 0.00	25.75 -1.97 0.00	26.28 -2.01 0.00	25.80 -1.74 0.00	30.32 -2.28 0.00	36.08 -2.84 0.00	41.95 -3.30 0.00	45.03 -3.49 0.00	45.98 -3.57 0.00	41.10 -3.24 0.00	37.28 -2.98 0.00	34.41 -2.71 0.00	33.60 -2.76 0.00	33.48 -2.68 0.00	34.64 -2.65 0.00	46.02 -3.41 0.00	53.18 -3.51 0.00	48.81 -3.56 0.00	47.91 -3.61 0.00	40.99 -3.23 0.00	32.96 -2.71 0.00	29.81 -2.63 0.00
COXSACKIE___GT 23611	32.27 0.63 0.00	29.88 0.59 0.00	28.53 0.50 0.00	28.19 0.47 0.00	28.77 0.48 0.00	27.82 0.28 0.00	33.15 0.55 0.00	39.70 0.78 0.00	46.38 1.13 0.00	49.78 1.26 0.00	50.89 1.34 0.00	45.54 1.20 0.00	41.27 1.01 0.00	38.12 1.00 0.00	37.31 0.95 0.00	37.10 0.94 0.00	38.04 0.75 0.00	50.47 1.04 0.00	58.33 1.64 0.00	53.94 1.57 0.00	53.22 1.70 0.00	45.64 1.42 0.00	36.70 1.03 0.00	33.61 1.17 0.00
CRESCENT___HYD 24018	32.53 0.89 0.00	30.14 0.85 0.00	28.79 0.76 0.00	28.44 0.72 0.00	29.05 0.76 0.00	28.20 0.66 0.00	33.58 0.98 0.00	40.20 1.28 0.00	46.97 1.72 0.00	50.46 1.94 0.00	51.58 2.03 0.00	46.16 1.82 0.00	41.87 1.61 0.00	38.60 1.48 0.00	37.74 1.38 0.00	37.57 1.41 0.00	38.78 1.49 0.00	51.56 2.13 0.00	59.18 2.49 0.00	54.52 2.15 0.00	53.68 2.16 0.00	45.99 1.77 0.00	36.95 1.28 0.00	33.61 1.17 0.00
CRUCIBLE_METL_DRP 24180	30.85 -0.79 0.00	28.53 -0.76 0.00	27.33 -0.70 0.00	27.03 -0.69 0.00	27.58 -0.71 0.00	26.96 -0.58 0.00	31.75 -0.85 0.00	37.83 -1.09 0.00	43.98 -1.27 0.00	47.16 -1.36 0.00	48.21 -1.34 0.00	43.10 -1.24 0.00	39.13 -1.13 0.00	36.12 -1.00 0.00	35.31 -1.05 0.00	35.15 -1.01 0.00	36.28 -1.01 0.00	48.14 -1.29 0.00	55.39 -1.30 0.00	51.06 -1.31 0.00	50.13 -1.39 0.00	43.03 -1.19 0.00	34.64 -1.03 0.00	31.43 -1.01 0.00
CSC___481_PGEN 24222	45.04 2.25 -11.15	41.85 2.05 -10.51	37.30 1.85 -7.42	42.19 1.77 -12.70	42.33 1.84 -12.20	42.92 1.74 -13.64	45.24 2.25 -10.39	46.00 2.84 -4.24	50.46 3.39 -1.82	53.17 3.49 -1.16	58.64 3.62 -5.47	58.29 3.33 -10.62	50.47 2.98 -7.23	50.41 2.82 -10.47	48.48 2.69 -9.43	48.45 2.75 -9.54	48.98 2.80 -8.89	65.52 3.71 -12.38	70.15 4.37 -9.09	67.44 3.82 -11.25	65.49 3.86 -10.11	66.25 3.36 -18.67	46.85 2.64 -8.54	43.97 2.56 -8.97
DANSKAMMER___1 23586	32.21 0.57 0.00	29.76 0.47 0.00	28.42 0.39 0.00	28.05 0.33 0.00	28.66 0.37 0.00	27.76 0.22 0.00	33.19 0.59 0.00	39.70 0.78 0.00	46.43 1.18 0.00	49.78 1.26 0.00	50.94 1.39 0.00	45.67 1.33 0.00	41.39 1.13 0.00	38.27 1.15 0.00	37.41 1.05 0.00	37.28 1.12 0.00	38.30 1.01 0.00	50.76 1.33 0.00	58.39 1.70 0.00	53.89 1.52 0.00	53.12 1.60 0.00	45.59 1.37 0.00	36.67 1.00 0.00	33.48 1.04 0.00
DANSKAMMER___2 23589	32.21 0.57 0.00	29.76 0.47 0.00	28.42 0.39 0.00	28.05 0.33 0.00	28.66 0.37 0.00	27.76 0.22 0.00	33.19 0.59 0.00	39.70 0.78 0.00	46.43 1.18 0.00	49.78 1.26 0.00	50.94 1.39 0.00	45.67 1.33 0.00	41.39 1.13 0.00	38.27 1.15 0.00	37.41 1.05 0.00	37.28 1.12 0.00	38.30 1.01 0.00	50.76 1.33 0.00	58.39 1.70 0.00	53.89 1.52 0.00	53.12 1.60 0.00	45.59 1.37 0.00	36.67 1.00 0.00	33.48 1.04 0.00
DANSKAMMER___3 23590	32.08 0.44 0.00	29.64 0.35 0.00	28.31 0.28 0.00	27.94 0.22 0.00	28.54 0.25 0.00	27.65 0.11 0.00	33.06 0.46 0.00	39.58 0.66 0.00	46.25 1.00 0.00	49.64 1.12 0.00	50.79 1.24 0.00	45.49 1.15 0.00	41.27 1.01 0.00	38.12 1.00 0.00	37.27 0.91 0.00	37.17 1.01 0.00	38.15 0.86 0.00	50.57 1.14 0.00	58.16 1.47 0.00	53.68 1.31 0.00	52.91 1.39 0.00	45.41 1.19 0.00	36.56 0.89 0.00	33.38 0.94 0.00
DANSKAMMER___4 23591	32.11 0.47 0.00	29.64 0.35 0.00	28.31 0.28 0.00	27.94 0.22 0.00	28.57 0.28 0.00	27.65 0.11 0.00	33.06 0.46 0.00	39.54 0.62 0.00	46.25 1.00 0.00	49.59 1.07 0.00	50.79 1.24 0.00	45.49 1.15 0.00	41.23 0.97 0.00	38.12 1.00 0.00	37.27 0.91 0.00	37.14 0.98 0.00	38.15 0.86 0.00	50.57 1.14 0.00	58.16 1.47 0.00	53.68 1.31 0.00	52.91 1.39 0.00	45.41 1.19 0.00	36.53 0.86 0.00	33.38 0.94 0.00
DANSKAMMER___DIESEL 23592	32.21 0.57 0.00	29.76 0.47 0.00	28.42 0.39 0.00	28.05 0.33 0.00	28.66 0.37 0.00	27.76 0.22 0.00	33.19 0.59 0.00	39.70 0.78 0.00	46.43 1.18 0.00	49.78 1.26 0.00	50.94 1.39 0.00	45.67 1.33 0.00	41.39 1.13 0.00	38.27 1.15 0.00	37.41 1.05 0.00	37.28 1.12 0.00	38.30 1.01 0.00	50.76 1.33 0.00	58.39 1.70 0.00	53.89 1.52 0.00	53.12 1.60 0.00	45.59 1.37 0.00	36.67 1.00 0.00	33.48 1.04 0.00
DASHVILLE___HYD 23610	32.53 0.89 0.00	30.05 0.76 0.00	28.70 0.67 0.00	28.36 0.64 0.00	28.97 0.68 0.00	28.04 0.50 0.00	33.51 0.91 0.00	40.17 1.25 0.00	46.92 1.67 0.00	50.32 1.80 0.00	51.53 1.98 0.00	46.16 1.82 0.00	41.83 1.57 0.00	38.68 1.56 0.00	37.81 1.45 0.00	37.71 1.55 0.00	38.67 1.38 0.00	51.26 1.83 0.00	59.01 2.32 0.00	54.46 2.09 0.00	53.74 2.22 0.00	46.08 1.86 0.00	37.10 1.43 0.00	33.87 1.43 0.00
DOGLEVILLE___HYD 23807	32.46 0.82 0.00	30.02 0.73 0.00	28.73 0.70 0.00	28.41 0.69 0.00	29.00 0.71 0.00	28.26 0.72 0.00	33.48 0.88 0.00	40.01 1.09 0.00	46.70 1.45 0.00	50.12 1.60 0.00	51.23 1.68 0.00	45.80 1.46 0.00	41.59 1.33 0.00	38.31 1.19 0.00	37.49 1.13 0.00	37.28 1.12 0.00	38.48 1.19 0.00	51.16 1.73 0.00	58.73 2.04 0.00	54.15 1.78 0.00	53.22 1.70 0.00	45.64 1.42 0.00	36.70 1.03 0.00	33.32 0.88 0.00
DUNKIRK___1 23563	28.06 -3.58 0.00	26.07 -3.22 0.00	25.28 -2.75 0.00	25.25 -2.47 0.00	25.66 -2.63 0.00	25.78 -1.76 0.00	29.41 -3.19 0.00	34.60 -4.32 0.00	38.96 -6.29 0.00	41.05 -7.47 0.00	41.57 -7.98 0.00	36.98 -7.36 0.00	33.58 -6.68 0.00	31.29 -5.83 0.00	30.58 -5.78 0.00	30.56 -5.60 0.00	31.58 -5.71 0.00	41.32 -8.11 0.00	48.87 -7.82 0.00	44.15 -8.22 0.00	43.43 -8.09 0.00	37.54 -6.68 0.00	30.50 -5.17 0.00	27.61 -4.83 0.00
DUNKIRK___2 23564	28.06 -3.58 0.00	26.07 -3.22 0.00	25.28 -2.75 0.00	25.25 -2.47 0.00	25.66 -2.63 0.00	25.78 -1.76 0.00	29.41 -3.19 0.00	34.60 -4.32 0.00	38.96 -6.29 0.00	41.05 -7.47 0.00	41.57 -7.98 0.00	36.98 -7.36 0.00	33.58 -6.68 0.00	31.29 -5.83 0.00	30.58 -5.78 0.00	30.56 -5.60 0.00	31.58 -5.71 0.00	41.32 -8.11 0.00	48.87 -7.82 0.00	44.15 -8.22 0.00	43.43 -8.09 0.00	37.54 -6.68 0.00	30.50 -5.17 0.00	27.61 -4.83 0.00
DUNKIRK___3 23565	28.57 -3.07 0.00	26.42 -2.87 0.00	25.62 -2.41 0.00	25.56 -2.16 0.00	26.00 -2.29 0.00	26.00 -1.54 0.00	29.63 -2.97 0.00	34.91 -4.01 0.00	39.41 -5.84 0.00	41.68 -6.84 0.00	42.27 -7.28 0.00	37.69 -6.65 0.00	34.22 -6.04 0.00	31.85 -5.27 0.00	31.16 -5.20 0.00	31.13 -5.03 0.00	32.18 -5.11 0.00	42.02 -7.41 0.00	49.43 -7.26 0.00	44.88 -7.49 0.00	44.15 -7.37 0.00	38.25 -5.97 0.00	31.03 -4.64 0.00	28.12 -4.32 0.00
DUNKIRK___4 23566	28.57 -3.07 0.00	26.42 -2.87 0.00	25.62 -2.41 0.00	25.56 -2.16 0.00	26.00 -2.29 0.00	26.00 -1.54 0.00	29.63 -2.97 0.00	34.91 -4.01 0.00	39.41 -5.84 0.00	41.68 -6.84 0.00	42.27 -7.28 0.00	37.69 -6.65 0.00	34.22 -6.04 0.00	31.85 -5.27 0.00	31.16 -5.20 0.00	31.13 -5.03 0.00	32.18 -5.11 0.00	42.02 -7.41 0.00	49.43 -7.26 0.00	44.88 -7.49 0.00	44.15 -7.37 0.00	38.25 -5.97 0.00	31.03 -4.64 0.00	28.12 -4.32 0.00

EAST HAMPTON___GT 23717	46.27 3.48 -11.15	42.88 3.08 -10.51	38.28 2.83 -7.42	43.19 2.77 -12.70	43.35 2.86 -12.20	43.93 2.75 -13.64	46.67 3.68 -10.39	47.79 4.63 -4.24	52.73 5.66 -1.82	55.55 5.87 -1.16	61.12 6.10 -5.47	60.50 5.54 -10.62	52.40 4.91 -7.23	52.16 4.57 -10.47	50.15 4.36 -9.43	50.08 4.38 -9.54	50.73 4.55 -8.89	68.04 6.23 -12.38	73.21 7.43 -9.09	70.17 6.55 -11.25	68.07 6.44 -10.11	68.51 5.62 -18.67	48.31 4.10 -8.54	45.17 3.76 -8.97
EAST RIVER___6 23660	33.25 1.61 0.00	30.67 1.38 0.00	29.29 1.26 0.00	28.91 1.19 0.00	29.56 1.27 0.00	28.72 1.18 0.00	34.36 1.76 0.00	41.29 2.37 0.00	48.28 3.03 0.00	51.77 3.25 0.00	52.92 3.37 0.00	47.40 3.06 0.00	43.12 2.86 0.00	39.79 2.67 0.00	38.94 2.58 0.00	38.80 2.64 0.00	39.94 2.65 0.00	52.99 3.56 0.00	60.71 4.02 0.00	55.88 3.51 0.00	54.97 3.45 0.00	47.27 3.05 0.00	38.02 2.35 0.00	34.52 2.08 0.00
EAST RIVER___7 23524	33.25 1.61 0.00	30.67 1.38 0.00	29.29 1.26 0.00	28.91 1.19 0.00	29.56 1.27 0.00	28.72 1.18 0.00	34.36 1.76 0.00	41.29 2.37 0.00	48.28 3.03 0.00	51.77 3.25 0.00	52.92 3.37 0.00	47.40 3.06 0.00	43.12 2.86 0.00	39.79 2.67 0.00	38.94 2.58 0.00	38.80 2.64 0.00	39.94 2.65 0.00	52.99 3.56 0.00	60.71 4.02 0.00	55.88 3.51 0.00	54.97 3.45 0.00	47.27 3.05 0.00	38.02 2.35 0.00	34.52 2.08 0.00
EAST_HAMPTON___DIESEL 23722	46.27 3.48 -11.15	42.88 3.08 -10.51	38.28 2.83 -7.42	43.19 2.77 -12.70	43.35 2.86 -12.20	43.93 2.75 -13.64	46.67 3.68 -10.39	47.79 4.63 -4.24	52.73 5.66 -1.82	55.55 5.87 -1.16	61.12 6.10 -5.47	60.50 5.54 -10.62	52.40 4.91 -7.23	52.16 4.57 -10.47	50.15 4.36 -9.43	50.08 4.38 -9.54	50.73 4.55 -8.89	68.04 6.23 -12.38	73.21 7.43 -9.09	70.17 6.55 -11.25	68.07 6.44 -10.11	68.51 5.62 -18.67	48.31 4.10 -8.54	45.17 3.76 -8.97
ELEC_TRO_TEK 24086	44.66 1.87 -11.15	41.47 1.67 -10.51	36.96 1.51 -7.42	41.89 1.47 -12.70	42.05 1.56 -12.20	42.61 1.43 -13.64	44.98 1.99 -10.39	45.77 2.61 -4.24	51.88 3.30 -3.33	54.42 3.44 -2.46	59.38 3.52 -6.31	58.99 3.15 -11.50	51.92 2.86 -8.80	51.82 2.71 -11.99	50.11 2.62 -11.13	50.03 2.68 -11.19	50.52 2.69 -10.54	65.49 3.56 -12.50	69.86 4.08 -9.09	67.24 3.61 -11.26	65.46 3.71 -10.23	66.03 3.14 -18.67	46.67 2.46 -8.54	43.68 2.27 -8.97
E_CANADA_CAP_HY 24051	32.87 1.23 0.00	30.46 1.17 0.00	29.12 1.09 0.00	28.80 1.08 0.00	29.39 1.10 0.00	28.67 1.13 0.00	34.03 1.43 0.00	40.75 1.83 0.00	47.51 2.26 0.00	50.95 2.43 0.00	52.03 2.48 0.00	46.51 2.17 0.00	42.19 1.93 0.00	38.90 1.78 0.00	38.03 1.67 0.00	37.90 1.74 0.00	39.15 1.86 0.00	52.10 2.67 0.00	59.98 3.29 0.00	55.15 2.78 0.00	54.20 2.68 0.00	46.43 2.21 0.00	37.31 1.64 0.00	33.87 1.43 0.00
E_CANADA_MHWK_HY 24050	32.46 0.82 0.00	30.02 0.73 0.00	28.73 0.70 0.00	28.41 0.69 0.00	29.00 0.71 0.00	28.26 0.72 0.00	33.48 0.88 0.00	40.01 1.09 0.00	46.70 1.45 0.00	50.12 1.60 0.00	51.23 1.68 0.00	45.80 1.46 0.00	41.59 1.33 0.00	38.31 1.19 0.00	37.49 1.13 0.00	37.28 1.12 0.00	38.48 1.19 0.00	51.16 1.73 0.00	58.73 2.04 0.00	54.15 1.78 0.00	53.22 1.70 0.00	45.64 1.42 0.00	36.70 1.03 0.00	33.32 0.88 0.00
E_FISHKILL___LBMP 23776	32.81 1.17 0.00	30.32 1.03 0.00	28.95 0.92 0.00	28.58 0.86 0.00	29.22 0.93 0.00	28.37 0.83 0.00	33.84 1.24 0.00	40.55 1.63 0.00	47.38 2.13 0.00	50.80 2.28 0.00	51.98 2.43 0.00	46.51 2.17 0.00	42.23 1.97 0.00	39.01 1.89 0.00	38.14 1.78 0.00	38.04 1.88 0.00	39.15 1.86 0.00	51.90 2.47 0.00	59.58 2.89 0.00	54.94 2.57 0.00	54.04 2.52 0.00	46.43 2.21 0.00	37.35 1.68 0.00	33.96 1.52 0.00
FAR ROCKAWAY___4 23548	45.52 2.72 -11.16	42.23 2.43 -10.51	37.69 2.24 -7.42	42.64 2.22 -12.70	42.78 2.29 -12.20	43.39 2.20 -13.65	45.96 2.97 -10.39	46.95 3.78 -4.25	64.27 4.66 -14.36	65.36 4.85 -11.99	66.92 4.96 -12.41	66.71 4.43 -17.94	64.54 3.99 -20.29	63.93 3.75 -23.06	63.52 3.60 -23.56	63.03 3.65 -23.22	63.67 3.73 -22.65	67.76 4.99 -13.34	71.56 5.78 -9.09	68.78 5.13 -11.28	67.82 5.20 -11.10	67.46 4.55 -18.69	47.57 3.35 -8.55	44.52 3.11 -8.97
FENNER___WINDPWR 24204	31.80 0.16 0.00	29.41 0.12 0.00	28.14 0.11 0.00	27.83 0.11 0.00	28.40 0.11 0.00	27.73 0.19 0.00	32.80 0.20 0.00	39.15 0.23 0.00	45.61 0.36 0.00	49.01 0.49 0.00	50.05 0.50 0.00	44.74 0.40 0.00	40.62 0.36 0.00	37.45 0.33 0.00	36.61 0.25 0.00	36.45 0.29 0.00	37.66 0.37 0.00	50.02 0.59 0.00	57.54 0.85 0.00	53.05 0.68 0.00	52.09 0.57 0.00	44.62 0.40 0.00	35.88 0.21 0.00	32.54 0.10 0.00
FIBERTEK___ENERGY 23856	30.85 -0.79 0.00	28.53 -0.76 0.00	27.33 -0.70 0.00	27.03 -0.69 0.00	27.58 -0.71 0.00	26.96 -0.58 0.00	31.75 -0.85 0.00	37.83 -1.09 0.00	43.98 -1.27 0.00	47.16 -1.36 0.00	48.21 -1.34 0.00	43.10 -1.24 0.00	39.13 -1.13 0.00	36.12 -1.00 0.00	35.31 -1.05 0.00	35.15 -1.01 0.00	36.28 -1.01 0.00	48.14 -1.29 0.00	55.39 -1.30 0.00	51.06 -1.31 0.00	50.13 -1.39 0.00	43.03 -1.19 0.00	34.64 -1.03 0.00	31.43 -1.01 0.00
FITZPATRICK___ 23598	30.53 -1.11 0.00	28.24 -1.05 0.00	27.05 -0.98 0.00	26.75 -0.97 0.00	27.30 -0.99 0.00	26.66 -0.88 0.00	31.36 -1.24 0.00	37.40 -1.52 0.00	43.44 -1.81 0.00	46.58 -1.94 0.00	47.57 -1.98 0.00	42.57 -1.77 0.00	38.65 -1.61 0.00	35.67 -1.45 0.00	34.91 -1.45 0.00	34.75 -1.41 0.00	35.84 -1.45 0.00	47.50 -1.93 0.00	54.59 -2.10 0.00	50.33 -2.04 0.00	49.51 -2.01 0.00	42.50 -1.72 0.00	34.28 -1.39 0.00	31.14 -1.30 0.00
FORT ORANGE___ 23900	32.62 0.98 0.00	30.20 0.91 0.00	28.87 0.84 0.00	28.52 0.80 0.00	29.14 0.85 0.00	28.26 0.72 0.00	33.64 1.04 0.00	40.28 1.36 0.00	47.01 1.76 0.00	50.46 1.94 0.00	51.58 2.03 0.00	46.20 1.86 0.00	41.91 1.65 0.00	38.64 1.52 0.00	37.81 1.45 0.00	37.64 1.48 0.00	38.82 1.53 0.00	51.56 2.13 0.00	59.24 2.55 0.00	54.57 2.20 0.00	53.68 2.16 0.00	46.03 1.81 0.00	37.03 1.36 0.00	33.67 1.23 0.00
FORT_DRUM_COGEN 23780	31.29 -0.35 0.00	28.88 -0.41 0.00	27.61 -0.42 0.00	27.28 -0.44 0.00	27.87 -0.42 0.00	27.24 -0.30 0.00	32.24 -0.36 0.00	38.49 -0.43 0.00	44.93 -0.32 0.00	48.37 -0.15 0.00	49.45 -0.10 0.00	44.16 -0.18 0.00	40.10 -0.16 0.00	36.90 -0.22 0.00	36.03 -0.33 0.00	35.83 -0.33 0.00	37.14 -0.15 0.00	49.58 0.15 0.00	57.14 0.45 0.00	52.79 0.42 0.00	51.78 0.26 0.00	44.26 0.04 0.00	35.53 -0.14 0.00	32.15 -0.29 0.00
FPL_FAR_ROCK_GT1 24212	45.52 2.72 -11.16	42.23 2.43 -10.51	37.69 2.24 -7.42	42.64 2.22 -12.70	42.78 2.29 -12.20	43.39 2.20 -13.65	45.96 2.97 -10.39	46.95 3.78 -4.25	64.27 4.66 -14.36	65.36 4.85 -11.99	66.92 4.96 -12.41	66.71 4.43 -17.94	64.54 3.99 -20.29	63.93 3.75 -23.06	63.52 3.60 -23.56	63.03 3.65 -23.22	63.67 3.73 -22.65	67.76 4.99 -13.34	71.56 5.78 -9.09	68.78 5.13 -11.28	67.82 5.20 -11.10	67.46 4.55 -18.69	47.57 3.35 -8.55	44.52 3.11 -8.97
FPL_FAR_ROCK_GT2 23815	45.52 2.72 -11.16	42.23 2.43 -10.51	37.69 2.24 -7.42	42.64 2.22 -12.70	42.78 2.29 -12.20	43.39 2.20 -13.65	45.96 2.97 -10.39	46.95 3.78 -4.25	64.27 4.66 -14.36	65.36 4.85 -11.99	66.92 4.96 -12.41	66.71 4.43 -17.94	64.54 3.99 -20.29	63.93 3.75 -23.06	63.52 3.60 -23.56	63.03 3.65 -23.22	63.67 3.73 -22.65	67.76 4.99 -13.34	71.56 5.78 -9.09	68.78 5.13 -11.28	67.82 5.20 -11.10	67.46 4.55 -18.69	47.57 3.35 -8.55	44.52 3.11 -8.97



FRANKLIN_FALL_HYD 24054	31.99 0.35 0.00	29.58 0.29 0.00	28.31 0.28 0.00	27.97 0.25 0.00	28.54 0.25 0.00	27.82 0.28 0.00	33.09 0.49 0.00	39.35 0.43 0.00	45.66 0.41 0.00	49.01 0.49 0.00	49.90 0.35 0.00	44.69 0.35 0.00	40.62 0.36 0.00	37.38 0.26 0.00	36.65 0.29 0.00	36.38 0.22 0.00	37.66 0.37 0.00	49.78 0.35 0.00	57.09 0.40 0.00	53.00 0.63 0.00	52.14 0.62 0.00	44.62 0.40 0.00	36.06 0.39 0.00	32.83 0.39 0.00
FULTON COGEN____ 23766	30.82 -0.82 0.00	28.50 -0.79 0.00	27.27 -0.76 0.00	27.00 -0.72 0.00	27.55 -0.74 0.00	26.91 -0.63 0.00	31.69 -0.91 0.00	37.79 -1.13 0.00	43.94 -1.31 0.00	47.11 -1.41 0.00	48.16 -1.39 0.00	43.10 -1.24 0.00	39.09 -1.17 0.00	36.08 -1.04 0.00	35.27 -1.09 0.00	35.11 -1.05 0.00	36.25 -1.04 0.00	48.10 -1.33 0.00	55.33 -1.36 0.00	50.96 -1.41 0.00	50.13 -1.39 0.00	42.98 -1.24 0.00	34.60 -1.07 0.00	31.40 -1.04 0.00
Freeport____CT2 23818	45.04 2.25 -11.15	41.82 2.02 -10.51	37.30 1.85 -7.42	42.22 1.80 -12.70	42.39 1.90 -12.20	42.97 1.79 -13.64	45.40 2.41 -10.39	46.28 3.11 -4.25	53.73 3.89 -4.59	56.10 4.03 -3.55	60.66 4.11 -7.00	60.25 3.68 -12.23	53.71 3.34 -10.11	53.53 3.16 -13.25	51.96 3.05 -12.55	51.83 3.11 -12.56	52.34 3.13 -11.92	66.17 4.15 -12.59	70.60 4.82 -9.09	67.92 4.29 -11.26	66.17 4.33 -10.32	66.60 3.71 -18.67	47.06 2.85 -8.54	44.07 2.66 -8.97
G.F.CEMENT____DRP 24184	32.34 0.70 0.00	29.91 0.62 0.00	28.56 0.53 0.00	28.22 0.50 0.00	28.80 0.51 0.00	28.01 0.47 0.00	33.38 0.78 0.00	40.05 1.13 0.00	46.92 1.67 0.00	50.46 1.94 0.00	51.63 2.08 0.00	46.16 1.82 0.00	41.83 1.57 0.00	38.53 1.41 0.00	37.67 1.31 0.00	37.50 1.34 0.00	38.74 1.45 0.00	51.65 2.22 0.00	59.30 2.25 0.00	54.62 2.22 0.00	53.74 2.22 0.00	45.94 1.72 0.00	36.88 1.21 0.00	33.48 1.04 0.00
GARDENVILLE____LBMP 24039	29.68 -1.96 0.00	27.36 -1.93 0.00	26.49 -1.54 0.00	26.36 -1.36 0.00	26.82 -1.47 0.00	26.69 -0.85 0.00	30.12 -2.48 0.00	35.53 -3.39 0.00	40.18 -5.07 0.00	42.70 -5.82 0.00	43.45 -6.10 0.00	38.84 -5.50 0.00	35.23 -5.03 0.00	32.93 -4.19 0.00	32.18 -4.18 0.00	32.15 -4.01 0.00	33.23 -4.06 0.00	43.25 -6.18 0.00	50.57 -6.12 0.00	46.09 -6.28 0.00	45.49 -6.03 0.00	39.49 -4.73 0.00	32.10 -3.57 0.00	29.10 -3.34 0.00
GENERAL____MILLS 23808	29.77 -1.87 0.00	27.42 -1.87 0.00	26.54 -1.49 0.00	26.42 -1.30 0.00	26.88 -1.41 0.00	26.71 -0.83 0.00	30.19 -2.41 0.00	35.61 -3.31 0.00	40.27 -4.98 0.00	42.84 -5.68 0.00	43.55 -6.00 0.00	38.97 -5.37 0.00	35.35 -4.91 0.00	33.00 -4.12 0.00	32.29 -4.07 0.00	32.25 -3.91 0.00	33.34 -3.95 0.00	43.40 -6.03 0.00	50.74 -5.95 0.00	46.19 -6.18 0.00	45.65 -5.87 0.00	39.62 -4.60 0.00	32.21 -3.46 0.00	29.16 -3.28 0.00
GE_PLASTICS____DRP 24183	31.99 0.35 0.00	29.67 0.38 0.00	28.34 0.31 0.00	28.02 0.30 0.00	28.60 0.31 0.00	27.73 0.19 0.00	32.96 0.36 0.00	39.46 0.54 0.00	46.06 0.81 0.00	49.44 0.92 0.00	50.54 0.99 0.00	45.23 0.89 0.00	41.03 0.77 0.00	37.86 0.74 0.00	37.05 0.69 0.00	36.88 0.72 0.00	38.04 0.75 0.00	50.47 1.04 0.00	57.94 1.25 0.00	53.42 1.05 0.00	52.55 1.03 0.00	45.10 0.88 0.00	36.28 0.61 0.00	32.99 0.55 0.00
GILBOA____1 23756	32.08 0.44 0.00	29.88 0.59 0.00	28.56 0.53 0.00	28.25 0.53 0.00	28.86 0.57 0.00	27.87 0.33 0.00	33.12 0.52 0.00	39.62 0.70 0.00	46.15 0.90 0.00	49.49 0.97 0.00	50.54 0.99 0.00	45.27 0.93 0.00	41.07 0.81 0.00	37.90 0.78 0.00	37.09 0.73 0.00	36.96 0.80 0.00	38.07 0.78 0.00	50.47 1.04 0.00	57.99 1.30 0.00	53.47 1.10 0.00	52.60 1.08 0.00	45.15 0.93 0.00	36.35 0.68 0.00	33.09 0.65 0.00
GILBOA____2 23757	32.08 0.44 0.00	30.02 0.73 0.00	28.70 0.67 0.00	28.39 0.67 0.00	28.97 0.68 0.00	27.87 0.33 0.00	33.12 0.52 0.00	39.62 0.70 0.00	46.15 0.90 0.00	49.49 0.97 0.00	50.54 0.99 0.00	45.27 0.93 0.00	41.07 0.81 0.00	37.90 0.78 0.00	37.09 0.73 0.00	36.96 0.80 0.00	38.07 0.78 0.00	50.47 1.04 0.00	57.99 1.30 0.00	53.47 1.10 0.00	52.60 1.08 0.00	45.15 0.93 0.00	36.35 0.68 0.00	33.09 0.65 0.00
GILBOA____3 23758	32.08 0.44 0.00	29.88 0.59 0.00	28.56 0.53 0.00	28.25 0.53 0.00	28.86 0.57 0.00	27.87 0.33 0.00	33.12 0.52 0.00	39.62 0.70 0.00	46.15 0.90 0.00	49.49 0.97 0.00	50.54 0.99 0.00	45.27 0.93 0.00	41.07 0.81 0.00	37.90 0.78 0.00	37.09 0.73 0.00	36.96 0.80 0.00	38.07 0.78 0.00	50.47 1.04 0.00	57.99 1.30 0.00	53.47 1.10 0.00	52.60 1.08 0.00	45.15 0.93 0.00	36.35 0.68 0.00	33.09 0.65 0.00
GILBOA____4 23759	32.08 0.44 0.00	30.02 0.73 0.00	28.70 0.67 0.00	28.39 0.67 0.00	28.97 0.68 0.00	27.87 0.33 0.00	33.12 0.52 0.00	39.62 0.70 0.00	46.15 0.90 0.00	49.49 0.97 0.00	50.54 0.99 0.00	45.27 0.93 0.00	41.07 0.81 0.00	37.90 0.78 0.00	37.09 0.73 0.00	36.96 0.80 0.00	38.07 0.78 0.00	50.47 1.04 0.00	57.99 1.30 0.00	53.47 1.10 0.00	52.60 1.08 0.00	45.15 0.93 0.00	36.35 0.68 0.00	33.09 0.65 0.00
GILBOA____ 23599	32.08 0.44 0.00	29.88 0.59 0.00	28.56 0.53 0.00	28.25 0.53 0.00	28.86 0.57 0.00	27.87 0.33 0.00	33.12 0.52 0.00	39.62 0.70 0.00	46.15 0.90 0.00	49.49 0.97 0.00	50.54 0.99 0.00	45.27 0.93 0.00	41.07 0.81 0.00	37.90 0.78 0.00	37.09 0.73 0.00	36.96 0.80 0.00	38.07 0.78 0.00	50.47 1.04 0.00	57.99 1.30 0.00	53.47 1.10 0.00	52.60 1.08 0.00	45.15 0.93 0.00	36.35 0.68 0.00	33.09 0.65 0.00
GINNA____ 23603	29.33 -2.31 0.00	27.03 -2.26 0.00	25.98 -2.05 0.00	25.72 -2.00 0.00	26.25 -2.04 0.00	25.78 -1.76 0.00	29.76 -2.84 0.00	35.42 -3.50 0.00	40.86 -4.39 0.00	43.86 -4.66 0.00	44.79 -4.76 0.00	40.08 -4.26 0.00	36.31 -3.95 0.00	33.70 -3.42 0.00	32.94 -3.42 0.00	32.83 -3.33 0.00	33.93 -3.36 0.00	44.73 -4.70 0.00	51.59 -5.10 0.00	47.34 -5.03 0.00	46.68 -4.84 0.00	40.24 -3.98 0.00	32.46 -3.21 0.00	29.29 -3.15 0.00
GLEN PARK____ 23778	31.45 -0.19 0.00	29.03 -0.26 0.00	27.75 -0.28 0.00	27.44 -0.28 0.00	28.01 -0.28 0.00	27.40 -0.14 0.00	32.44 -0.16 0.00	38.73 -0.19 0.00	45.20 -0.05 0.00	48.67 0.15 0.00	49.75 0.20 0.00	44.43 0.09 0.00	40.30 0.04 0.00	37.12 0.00 0.00	36.25 -0.11 0.00	36.05 -0.11 0.00	37.36 0.07 0.00	49.92 0.49 0.00	57.54 0.85 0.00	53.10 0.73 0.00	52.04 0.52 0.00	44.49 0.27 0.00	35.71 0.04 0.00	32.31 -0.13 0.00
GLENWOOD_IC_1_G5 23712	44.66 1.87 -11.15	41.47 1.67 -10.51	36.96 1.51 -7.42	41.89 1.47 -12.70	42.02 1.53 -12.20	42.61 1.43 -13.64	45.01 2.02 -10.39	45.82 2.65 -4.25	52.35 3.35 -3.75	54.83 3.49 -2.82	59.76 3.67 -6.54	59.36 3.28 -11.74	52.47 2.98 -9.23	52.34 2.82 -12.40	50.69 2.73 -11.60	50.58 2.78 -11.64	51.09 2.80 -11.00	65.67 3.71 -12.53	70.09 4.31 -9.09	67.45 3.82 -11.26	65.59 3.81 -10.26	66.16 3.27 -18.67	46.74 2.53 -8.54	43.71 2.30 -8.97
GLENWOOD_IC_2_G1 23688	44.47 1.68 -11.15	41.29 1.49 -10.51	36.80 1.35 -7.42	41.72 1.30 -12.70	41.88 1.39 -12.20	42.45 1.27 -13.64	44.82 1.83 -10.39	45.53 2.37 -4.24	50.66 3.03 -2.38	53.36 3.20 -1.64	58.70 3.37 -5.78	58.30 3.02 -10.94	50.81 2.74 -7.81	50.75 2.60 -11.03	48.93 2.51 -10.06	48.88 2.57 -10.15	49.36 2.57 -9.50	65.27 3.41 -12.43	69.75 3.97 -9.09	67.14 3.51 -11.26	65.17 3.50 -10.15	65.90 3.01 -18.67	46.56 2.35 -8.54	43.52 2.11 -8.97

GLENWOOD_IC_3_G1 23689	44.47 1.68 -11.15	41.29 1.49 -10.51	36.80 1.35 -7.42	41.72 1.30 -12.70	41.88 1.39 -12.20	42.45 1.27 -13.64	44.82 1.83 -10.39	45.53 2.37 -4.24	50.66 3.03 -2.38	53.36 3.20 -1.64	58.70 3.37 -5.78	58.30 3.02 -10.94	50.81 2.74 -7.81	50.75 2.60 -11.03	48.93 2.51 -10.06	48.88 2.57 -10.15	49.36 2.57 -9.50	65.27 3.41 -12.43	69.75 3.97 -9.09	67.14 3.51 -11.26	65.17 3.50 -10.15	65.90 3.01 -18.67	46.56 2.35 -8.54	43.52 2.11 -8.97
GLENWOOD___4 23550	44.66 1.87 -11.15	41.47 1.67 -10.51	36.96 1.51 -7.42	41.89 1.47 -12.70	42.02 1.53 -12.20	42.61 1.43 -13.64	45.01 2.02 -10.39	45.82 2.65 -4.25	52.35 3.35 -3.75	54.83 3.49 -2.82	59.76 3.67 -6.54	59.36 3.28 -11.74	52.51 3.02 -9.23	52.34 2.82 -12.40	50.69 2.73 -11.60	50.58 2.78 -11.64	51.09 2.80 -11.00	65.67 3.71 -12.53	70.09 4.31 -9.09	67.45 3.82 -11.26	65.59 3.81 -10.26	66.16 3.27 -18.67	46.74 2.53 -8.54	43.71 2.30 -8.97
GLENWOOD___5 23614	44.66 1.87 -11.15	41.47 1.67 -10.51	36.96 1.51 -7.42	41.89 1.47 -12.70	42.02 1.53 -12.20	42.61 1.43 -13.64	45.01 2.02 -10.39	45.82 2.65 -4.25	52.35 3.35 -3.75	54.83 3.49 -2.82	59.76 3.67 -6.54	59.36 3.28 -11.74	52.51 3.02 -9.23	52.34 2.82 -12.40	50.69 2.73 -11.60	50.58 2.78 -11.64	51.09 2.80 -11.00	65.67 3.71 -12.53	70.09 4.31 -9.09	67.45 3.82 -11.26	65.59 3.81 -10.26	66.16 3.27 -18.67	46.74 2.53 -8.54	43.71 2.30 -8.97
GLOBAL GREEN_PORT_GT1 23814	46.27 3.48 -11.15	42.88 3.08 -10.51	38.28 2.83 -7.42	43.19 2.77 -12.70	43.35 2.86 -12.20	43.93 2.75 -13.64	46.67 3.68 -10.39	47.79 4.63 -4.24	52.73 5.66 -1.82	55.55 5.87 -1.16	61.12 6.10 -5.47	60.50 5.54 -10.62	52.40 4.91 -7.23	52.16 4.57 -10.47	50.15 4.36 -9.43	50.08 4.38 -9.54	50.73 4.55 -8.89	68.04 6.23 -12.38	73.21 7.43 -9.09	70.17 6.55 -11.25	68.07 6.44 -10.11	68.51 5.62 -18.67	48.31 4.10 -8.54	45.17 3.76 -8.97
GOUDEY___7 23579	30.31 -1.33 0.00	28.09 -1.20 0.00	26.96 -1.07 0.00	26.78 -0.94 0.00	27.30 -0.99 0.00	26.85 -0.69 0.00	31.69 -0.91 0.00	37.64 -1.28 0.00	43.39 -1.86 0.00	46.24 -2.28 0.00	47.12 -2.43 0.00	42.12 -2.22 0.00	38.25 -2.01 0.00	35.34 -1.78 0.00	34.54 -1.82 0.00	34.42 -1.74 0.00	35.50 -1.79 0.00	47.01 -2.42 0.00	54.48 -2.21 0.00	49.91 -2.46 0.00	49.05 -2.47 0.00	42.10 -2.12 0.00	33.99 -1.68 0.00	30.85 -1.59 0.00
GOUDEY___8 23580	30.25 -1.39 0.00	28.06 -1.23 0.00	26.91 -1.12 0.00	26.72 -1.00 0.00	27.27 -1.02 0.00	26.82 -0.72 0.00	31.59 -1.01 0.00	37.52 -1.40 0.00	43.26 -1.99 0.00	46.09 -2.43 0.00	46.97 -2.58 0.00	41.99 -2.35 0.00	38.13 -2.13 0.00	35.23 -1.89 0.00	34.43 -1.93 0.00	34.32 -1.84 0.00	35.39 -1.90 0.00	46.86 -2.57 0.00	54.37 -2.32 0.00	49.80 -2.57 0.00	48.89 -2.63 0.00	41.96 -2.26 0.00	33.85 -1.82 0.00	30.75 -1.69 0.00
GOWANUS_GT_1_GRP 23732	33.51 1.87 0.00	30.87 1.58 0.00	29.46 1.43 0.00	29.11 1.39 0.00	29.68 1.39 0.00	28.81 1.27 0.00	34.43 1.83 0.00	41.30 2.37 -0.01	48.16 2.90 -0.01	52.52 3.06 -0.94	60.35 3.22 -7.58	59.35 2.93 -12.08	60.88 2.70 -17.92	60.92 2.56 -21.24	60.89 2.44 -22.09	60.39 2.49 -21.74	61.43 2.54 -21.60	65.49 3.41 -12.65	63.55 3.85 -3.01	60.34 3.35 -4.62	60.30 3.30 -5.48	47.15 2.92 -0.01	37.96 2.28 -0.01	34.49 2.04 -0.01
GOWANUS_GT_2_GRP 23617	33.51 1.87 0.00	30.87 1.58 0.00	29.46 1.43 0.00	29.11 1.39 0.00	29.68 1.39 0.00	28.81 1.27 0.00	34.43 1.83 0.00	41.30 2.37 -0.01	48.16 2.90 -0.01	52.52 3.06 -0.94	60.35 3.22 -7.58	59.35 2.93 -12.08	60.88 2.70 -17.92	60.92 2.56 -21.24	60.89 2.44 -22.09	60.39 2.49 -21.74	61.43 2.54 -21.60	65.49 3.41 -12.65	63.55 3.85 -3.01	60.34 3.35 -4.62	60.30 3.30 -5.48	47.15 2.92 -0.01	37.96 2.28 -0.01	34.49 2.04 -0.01
GOWANUS_GT_3_GRP 23618	33.51 1.87 0.00	30.87 1.58 0.00	29.46 1.43 0.00	29.11 1.39 0.00	29.68 1.39 0.00	28.81 1.27 0.00	34.43 1.83 0.00	41.30 2.37 -0.01	48.16 2.90 -0.01	52.52 3.06 -0.94	60.35 3.22 -7.58	59.35 2.93 -12.08	60.88 2.70 -17.92	60.92 2.56 -21.24	60.89 2.44 -22.09	60.39 2.49 -21.74	61.43 2.54 -21.60	65.49 3.41 -12.65	63.55 3.85 -3.01	60.34 3.35 -4.62	60.30 3.30 -5.48	47.15 2.92 -0.01	37.96 2.28 -0.01	34.49 2.04 -0.01
GOWANUS_GT_4_GRP 23751	33.51 1.87 0.00	30.87 1.58 0.00	29.46 1.43 0.00	29.11 1.39 0.00	29.68 1.39 0.00	28.81 1.27 0.00	34.43 1.83 0.00	41.30 2.37 -0.01	48.16 2.90 -0.01	52.52 3.06 -0.94	60.35 3.22 -7.58	59.35 2.93 -12.08	60.88 2.70 -17.92	60.92 2.56 -21.24	60.89 2.44 -22.09	60.39 2.49 -21.74	61.43 2.54 -21.60	65.49 3.41 -12.65	63.55 3.85 -3.01	60.34 3.35 -4.62	60.30 3.30 -5.48	47.15 2.92 -0.01	37.96 2.28 -0.01	34.49 2.04 -0.01
GOWANUS_GT1_1 24077	33.51 1.87 0.00	30.87 1.58 0.00	29.46 1.43 0.00	29.11 1.39 0.00	29.68 1.39 0.00	28.81 1.27 0.00	34.43 1.83 0.00	41.30 2.37 -0.01	48.16 2.90 -0.01	52.52 3.06 -0.94	60.35 3.22 -7.58	59.35 2.93 -12.08	60.88 2.70 -17.92	60.92 2.56 -21.24	60.89 2.44 -22.09	60.39 2.49 -21.74	61.43 2.54 -21.60	65.49 3.41 -12.65	63.55 3.85 -3.01	60.34 3.35 -4.62	60.30 3.30 -5.48	47.15 2.92 -0.01	37.96 2.28 -0.01	34.49 2.04 -0.01
GOWANUS_GT1_2 24078	33.51 1.87 0.00	30.87 1.58 0.00	29.46 1.43 0.00	29.11 1.39 0.00	29.68 1.39 0.00	28.81 1.27 0.00	34.43 1.83 0.00	41.30 2.37 -0.01	48.16 2.90 -0.01	52.52 3.06 -0.94	60.35 3.22 -7.58	59.35 2.93 -12.08	60.88 2.70 -17.92	60.92 2.56 -21.24	60.89 2.44 -22.09	60.39 2.49 -21.74	61.43 2.54 -21.60	65.49 3.41 -12.65	63.55 3.85 -3.01	60.34 3.35 -4.62	60.30 3.30 -5.48	47.15 2.92 -0.01	37.96 2.28 -0.01	34.49 2.04 -0.01
GOWANUS_GT1_3 24079	33.51 1.87 0.00	30.87 1.58 0.00	29.46 1.43 0.00	29.11 1.39 0.00	29.68 1.39 0.00	28.81 1.27 0.00	34.43 1.83 0.00	41.30 2.37 -0.01	48.16 2.90 -0.01	52.52 3.06 -0.94	60.35 3.22 -7.58	59.35 2.93 -12.08	60.88 2.70 -17.92	60.92 2.56 -21.24	60.89 2.44 -22.09	60.39 2.49 -21.74	61.43 2.54 -21.60	65.49 3.41 -12.65	63.55 3.85 -3.01	60.34 3.35 -4.62	60.30 3.30 -5.48	47.15 2.92 -0.01	37.96 2.28 -0.01	34.49 2.04 -0.01
GOWANUS_GT1_4 24080	33.51 1.87 0.00	30.87 1.58 0.00	29.46 1.43 0.00	29.11 1.39 0.00	29.68 1.39 0.00	28.81 1.27 0.00	34.43 1.83 0.00	41.30 2.37 -0.01	48.16 2.90 -0.01	52.52 3.06 -0.94	60.35 3.22 -7.58	59.35 2.93 -12.08	60.88 2.70 -17.92	60.92 2.56 -21.24	60.89 2.44 -22.09	60.39 2.49 -21.74	61.43 2.54 -21.60	65.49 3.41 -12.65	63.55 3.85 -3.01	60.34 3.35 -4.62	60.30 3.30 -5.48	47.15 2.92 -0.01	37.96 2.28 -0.01	34.49 2.04 -0.01
GOWANUS_GT1_5 24084	33.51 1.87 0.00	30.87 1.58 0.00	29.46 1.43 0.00	29.11 1.39 0.00	29.68 1.39 0.00	28.81 1.27 0.00	34.43 1.83 0.00	41.30 2.37 -0.01	48.16 2.90 -0.01	52.52 3.06 -0.94	60.35 3.22 -7.58	59.35 2.93 -12.08	60.88 2.70 -17.92	60.92 2.56 -21.24	60.89 2.44 -22.09	60.39 2.49 -21.74	61.43 2.54 -21.60	65.49 3.41 -12.65	63.55 3.85 -3.01	60.34 3.35 -4.62	60.30 3.30 -5.48	47.15 2.92 -0.01	37.96 2.28 -0.01	34.49 2.04 -0.01
GOWANUS_GT1_6 24111	33.51 1.87 0.00	30.87 1.58 0.00	29.46 1.43 0.00	29.11 1.39 0.00	29.68 1.39 0.00	28.81 1.27 0.00	34.43 1.83 0.00	41.30 2.37 -0.01	48.16 2.90 -0.01	52.52 3.06 -0.94	60.35 3.22 -7.58	59.35 2.93 -12.08	60.88 2.70 -17.92	60.92 2.56 -21.24	60.89 2.44 -22.09	60.39 2.49 -21.74	61.43 2.54 -21.60	65.49 3.41 -12.65	63.55 3.85 -3.01	60.34 3.35 -4.62	60.30 3.30 -5.48	47.15 2.92 -0.01	37.96 2.28 -0.01	34.49 2.04 -0.01

GOWANUS_GT1_7 24112	33.51 1.87 0.00	30.87 1.58 0.00	29.46 1.43 0.00	29.11 1.39 0.00	29.68 1.39 0.00	28.81 1.27 0.00	34.43 1.83 0.00	41.30 2.37 -0.01	48.16 2.90 -0.01	52.52 3.06 -0.94	60.35 3.22 -7.58	59.35 2.93 -12.08	60.88 2.70 -17.92	60.92 2.56 -21.24	60.89 2.44 -22.09	60.39 2.49 -21.74	61.43 2.54 -21.60	65.49 3.41 -12.65	63.55 3.85 -3.01	60.34 3.35 -4.62	60.30 3.30 -5.48	47.15 2.92 -0.01	37.96 2.28 -0.01	34.49 2.04 -2.04
GOWANUS_GT1_8 24113	33.51 1.87 0.00	30.87 1.58 0.00	29.46 1.43 0.00	29.11 1.39 0.00	29.68 1.39 0.00	28.81 1.27 0.00	34.43 1.83 0.00	41.30 2.37 -0.01	48.16 2.90 -0.01	52.52 3.06 -0.94	60.35 3.22 -7.58	59.35 2.93 -12.08	60.88 2.70 -17.92	60.92 2.56 -21.24	60.89 2.44 -22.09	60.39 2.49 -21.74	61.43 2.54 -21.60	65.49 3.41 -12.65	63.55 3.85 -3.01	60.34 3.35 -4.62	60.30 3.30 -5.48	47.15 2.92 -0.01	37.96 2.28 -0.01	34.49 2.04 -0.01
GOWANUS_GT2_1 24114	33.51 1.87 0.00	30.87 1.58 0.00	29.46 1.43 0.00	29.11 1.39 0.00	29.68 1.39 0.00	28.81 1.27 0.00	34.43 1.83 0.00	41.30 2.37 -0.01	48.16 2.90 -0.01	52.52 3.06 -0.94	60.35 3.22 -7.58	59.35 2.93 -12.08	60.88 2.70 -17.92	60.92 2.56 -21.24	60.89 2.44 -22.09	60.39 2.49 -21.74	61.43 2.54 -21.60	65.49 3.41 -12.65	63.55 3.85 -3.01	60.34 3.35 -4.62	60.30 3.30 -5.48	47.15 2.92 -0.01	37.96 2.28 -0.01	34.49 2.04 -0.01
GOWANUS_GT2_2 24115	33.51 1.87 0.00	30.87 1.58 0.00	29.46 1.43 0.00	29.11 1.39 0.00	29.68 1.39 0.00	28.81 1.27 0.00	34.43 1.83 0.00	41.30 2.37 -0.01	48.16 2.90 -0.01	52.52 3.06 -0.94	60.35 3.22 -7.58	59.35 2.93 -12.08	60.88 2.70 -17.92	60.92 2.56 -21.24	60.89 2.44 -22.09	60.39 2.49 -21.74	61.43 2.54 -21.60	65.49 3.41 -12.65	63.55 3.85 -3.01	60.34 3.35 -4.62	60.30 3.30 -5.48	47.15 2.92 -0.01	37.96 2.28 -0.01	34.49 2.04 -0.01
GOWANUS_GT2_3 24116	33.51 1.87 0.00	30.87 1.58 0.00	29.46 1.43 0.00	29.11 1.39 0.00	29.68 1.39 0.00	28.81 1.27 0.00	34.43 1.83 0.00	41.30 2.37 -0.01	48.16 2.90 -0.01	52.52 3.06 -0.94	60.35 3.22 -7.58	59.35 2.93 -12.08	60.88 2.70 -17.92	60.92 2.56 -21.24	60.89 2.44 -22.09	60.39 2.49 -21.74	61.43 2.54 -21.60	65.49 3.41 -12.65	63.55 3.85 -3.01	60.34 3.35 -4.62	60.30 3.30 -5.48	47.15 2.92 -0.01	37.96 2.28 -0.01	34.49 2.04 -0.01
GOWANUS_GT2_4 24117	33.51 1.87 0.00	30.87 1.58 0.00	29.46 1.43 0.00	29.11 1.39 0.00	29.68 1.39 0.00	28.81 1.27 0.00	34.43 1.83 0.00	41.30 2.37 -0.01	48.16 2.90 -0.01	52.52 3.06 -0.94	60.35 3.22 -7.58	59.35 2.93 -12.08	60.88 2.70 -17.92	60.92 2.56 -21.24	60.89 2.44 -22.09	60.39 2.49 -21.74	61.43 2.54 -21.60	65.49 3.41 -12.65	63.55 3.85 -3.01	60.34 3.35 -4.62	60.30 3.30 -5.48	47.15 2.92 -0.01	37.96 2.28 -0.01	34.49 2.04 -0.01
GOWANUS_GT2_5 24118	33.51 1.87 0.00	30.87 1.58 0.00	29.46 1.43 0.00	29.11 1.39 0.00	29.68 1.39 0.00	28.81 1.27 0.00	34.43 1.83 0.00	41.30 2.37 -0.01	48.16 2.90 -0.01	52.52 3.06 -0.94	60.35 3.22 -7.58	59.35 2.93 -12.08	60.88 2.70 -17.92	60.92 2.56 -21.24	60.89 2.44 -22.09	60.39 2.49 -21.74	61.43 2.54 -21.60	65.49 3.41 -12.65	63.55 3.85 -3.01	60.34 3.35 -4.62	60.30 3.30 -5.48	47.15 2.92 -0.01	37.96 2.28 -0.01	34.49 2.04 -0.01
GOWANUS_GT2_6 24119	33.51 1.87 0.00	30.87 1.58 0.00	29.46 1.43 0.00	29.11 1.39 0.00	29.68 1.39 0.00	28.81 1.27 0.00	34.43 1.83 0.00	41.30 2.37 -0.01	48.16 2.90 -0.01	52.52 3.06 -0.94	60.35 3.22 -7.58	59.35 2.93 -12.08	60.88 2.70 -17.92	60.92 2.56 -21.24	60.89 2.44 -22.09	60.39 2.49 -21.74	61.43 2.54 -21.60	65.49 3.41 -12.65	63.55 3.85 -3.01	60.34 3.35 -4.62	60.30 3.30 -5.48	47.15 2.92 -0.01	37.96 2.28 -0.01	34.49 2.04 -0.01
GOWANUS_GT2_7 24120	33.51 1.87 0.00	30.87 1.58 0.00	29.46 1.43 0.00	29.11 1.39 0.00	29.68 1.39 0.00	28.81 1.27 0.00	34.43 1.83 0.00	41.30 2.37 -0.01	48.16 2.90 -0.01	52.52 3.06 -0.94	60.35 3.22 -7.58	59.35 2.93 -12.08	60.88 2.70 -17.92	60.92 2.56 -21.24	60.89 2.44 -22.09	60.39 2.49 -21.74	61.43 2.54 -21.60	65.49 3.41 -12.65	63.55 3.85 -3.01	60.34 3.35 -4.62	60.30 3.30 -5.48	47.15 2.92 -0.01	37.96 2.28 -0.01	34.49 2.04 -0.01
GOWANUS_GT2_8 24121	33.51 1.87 0.00	30.87 1.58 0.00	29.46 1.43 0.00	29.11 1.39 0.00	29.68 1.39 0.00	28.81 1.27 0.00	34.43 1.83 0.00	41.30 2.37 -0.01	48.16 2.90 -0.01	52.52 3.06 -0.94	60.35 3.22 -7.58	59.35 2.93 -12.08	60.88 2.70 -17.92	60.92 2.56 -21.24	60.89 2.44 -22.09	60.39 2.49 -21.74	61.43 2.54 -21.60	65.49 3.41 -12.65	63.55 3.85 -3.01	60.34 3.35 -4.62	60.30 3.30 -5.48	47.15 2.92 -0.01	37.96 2.28 -0.01	34.49 2.04 -0.01
GOWANUS_GT3_1 24122	33.51 1.87 0.00	30.87 1.58 0.00	29.46 1.43 0.00	29.11 1.39 0.00	29.68 1.39 0.00	28.81 1.27 0.00	34.43 1.83 0.00	41.30 2.37 -0.01	48.16 2.90 -0.01	52.52 3.06 -0.94	60.35 3.22 -7.58	59.35 2.93 -12.08	60.88 2.70 -17.92	60.92 2.56 -21.24	60.89 2.44 -22.09	60.39 2.49 -21.74	61.43 2.54 -21.60	65.49 3.41 -12.65	63.55 3.85 -3.01	60.34 3.35 -4.62	60.30 3.30 -5.48	47.15 2.92 -0.01	37.96 2.28 -0.01	34.49 2.04 -0.01
GOWANUS_GT3_2 24123	33.51 1.87 0.00	30.87 1.58 0.00	29.46 1.43 0.00	29.11 1.39 0.00	29.68 1.39 0.00	28.81 1.27 0.00	34.43 1.83 0.00	41.30 2.37 -0.01	48.16 2.90 -0.01	52.52 3.06 -0.94	60.35 3.22 -7.58	59.35 2.93 -12.08	60.88 2.70 -17.92	60.92 2.56 -21.24	60.89 2.44 -22.09	60.39 2.49 -21.74	61.43 2.54 -21.60	65.49 3.41 -12.65	63.55 3.85 -3.01	60.34 3.35 -4.62	60.30 3.30 -5.48	47.15 2.92 -0.01	37.96 2.28 -0.01	34.49 2.04 -0.01
GOWANUS_GT3_3 24124	33.51 1.87 0.00	30.87 1.58 0.00	29.46 1.43 0.00	29.11 1.39 0.00	29.68 1.39 0.00	28.81 1.27 0.00	34.43 1.83 0.00	41.30 2.37 -0.01	48.16 2.90 -0.01	52.52 3.06 -0.94	60.35 3.22 -7.58	59.35 2.93 -12.08	60.88 2.70 -17.92	60.92 2.56 -21.24	60.89 2.44 -22.09	60.39 2.49 -21.74	61.43 2.54 -21.60	65.49 3.41 -12.65	63.55 3.85 -3.01	60.34 3.35 -4.62	60.30 3.30 -5.48	47.15 2.92 -0.01	37.96 2.28 -0.01	34.49 2.04 -0.01
GOWANUS_GT3_4 24125	33.51 1.87 0.00	30.87 1.58 0.00	29.46 1.43 0.00	29.11 1.39 0.00	29.68 1.39 0.00	28.81 1.27 0.00	34.43 1.83 0.00	41.30 2.37 -0.01	48.16 2.90 -0.01	52.52 3.06 -0.94	60.35 3.22 -7.58	59.35 2.93 -12.08	60.88 2.70 -17.92	60.92 2.56 -21.24	60.89 2.44 -22.09	60.39 2.49 -21.74	61.43 2.54 -21.60	65.49 3.41 -12.65	63.55 3.85 -3.01	60.34 3.35 -4.62	60.30 3.30 -5.48	47.15 2.92 -0.01	37.96 2.28 -0.01	34.49 2.04 -0.01
GOWANUS_GT3_5 24126	33.51 1.87 0.00	30.87 1.58 0.00	29.46 1.43 0.00	29.11 1.39 0.00	29.68 1.39 0.00	28.81 1.27 0.00	34.43 1.83 0.00	41.30 2.37 -0.01	48.16 2.90 -0.01	52.52 3.06 -0.94	60.35 3.22 -7.58	59.35 2.93 -12.08	60.88 2.70 -17.92	60.92 2.56 -21.24	60.89 2.44 -22.09	60.39 2.49 -21.74	61.43 2.54 -21.60	65.49 3.41 -12.65	63.55 3.85 -3.01	60.34 3.35 -4.62	60.30 3.30 -5.48	47.15 2.92 -0.01	37.96 2.28 -0.01	34.49 2.04 -0.01
GOWANUS_GT3_6 24127	33.51 1.87 0.00	30.87 1.58 0.00	29.46 1.43 0.00	29.11 1.39 0.00	29.68 1.39 0.00	28.81 1.27 0.00	34.43 1.83 0.00	41.30 2.37 -0.01	48.16 2.90 -0.01	52.52 3.06 -0.94	60.35 3.22 -7.58	59.35 2.93 -12.08	60.88 2.70 -17.92	60.92 2.56 -21.24	60.89 2.44 -22.09	60.39 2.49 -21.74	61.43 2.54 -21.60	65.49 3.41 -12.65	63.55 3.85 -3.01	60.34 3.35 -4.62	60.30 3.30 -5.48	47.15 2.92 -0.01	37.96 2.28 -0.01	34.49 2.04 -0.01

GOWANUS_GT3_7 24128	33.51 1.87 0.00	30.87 1.58 0.00	29.46 1.43 0.00	29.11 1.39 0.00	29.68 1.39 0.00	28.81 1.27 0.00	34.43 1.83 0.00	41.30 2.37 -0.01	48.16 2.90 -0.01	52.52 3.06 -0.94	60.35 3.22 -7.58	59.35 2.93 -12.08	60.88 2.70 -17.92	60.92 2.56 -21.24	60.89 2.44 -22.09	60.39 2.49 -21.74	61.43 2.54 -21.60	65.49 3.41 -12.65	63.55 3.85 -3.01	60.34 3.35 -4.62	60.30 3.30 -5.48	47.15 2.92 -0.01	37.96 2.28 -0.01	34.49 2.04 -0.01
GOWANUS_GT3_8 24129	33.51 1.87 0.00	30.87 1.58 0.00	29.46 1.43 0.00	29.11 1.39 0.00	29.68 1.39 0.00	28.81 1.27 0.00	34.43 1.83 0.00	41.30 2.37 -0.01	48.16 2.90 -0.01	52.52 3.06 -0.94	60.35 3.22 -7.58	59.35 2.93 -12.08	60.88 2.70 -17.92	60.92 2.56 -21.24	60.89 2.44 -22.09	60.39 2.49 -21.74	61.43 2.54 -21.60	65.49 3.41 -12.65	63.55 3.85 -3.01	60.34 3.35 -4.62	60.30 3.30 -5.48	47.15 2.92 -0.01	37.96 2.28 -0.01	34.49 2.04 -0.01
GOWANUS_GT4_1 24130	33.51 1.87 0.00	30.87 1.58 0.00	29.46 1.43 0.00	29.11 1.39 0.00	29.68 1.39 0.00	28.81 1.27 0.00	34.43 1.83 0.00	41.30 2.37 -0.01	48.16 2.90 -0.01	52.52 3.06 -0.94	60.35 3.22 -7.58	59.35 2.93 -12.08	60.88 2.70 -17.92	60.92 2.56 -21.24	60.89 2.44 -22.09	60.39 2.49 -21.74	61.43 2.54 -21.60	65.49 3.41 -12.65	63.55 3.85 -3.01	60.34 3.35 -4.62	60.30 3.30 -5.48	47.15 2.92 -0.01	37.96 2.28 -0.01	34.49 2.04 -0.01
GOWANUS_GT4_2 24131	33.51 1.87 0.00	30.87 1.58 0.00	29.46 1.43 0.00	29.11 1.39 0.00	29.68 1.39 0.00	28.81 1.27 0.00	34.43 1.83 0.00	41.30 2.37 -0.01	48.16 2.90 -0.01	52.52 3.06 -0.94	60.35 3.22 -7.58	59.35 2.93 -12.08	60.88 2.70 -17.92	60.92 2.56 -21.24	60.89 2.44 -22.09	60.39 2.49 -21.74	61.43 2.54 -21.60	65.49 3.41 -12.65	63.55 3.85 -3.01	60.34 3.35 -4.62	60.30 3.30 -5.48	47.15 2.92 -0.01	37.96 2.28 -0.01	34.49 2.04 -0.01
GOWANUS_GT4_3 24132	33.51 1.87 0.00	30.87 1.58 0.00	29.46 1.43 0.00	29.11 1.39 0.00	29.68 1.39 0.00	28.81 1.27 0.00	34.43 1.83 0.00	41.30 2.37 -0.01	48.16 2.90 -0.01	52.52 3.06 -0.94	60.35 3.22 -7.58	59.35 2.93 -12.08	60.88 2.70 -17.92	60.92 2.56 -21.24	60.89 2.44 -22.09	60.39 2.49 -21.74	61.43 2.54 -21.60	65.49 3.41 -12.65	63.55 3.85 -3.01	60.34 3.35 -4.62	60.30 3.30 -5.48	47.15 2.92 -0.01	37.96 2.28 -0.01	34.49 2.04 -0.01
GOWANUS_GT4_4 24133	33.51 1.87 0.00	30.87 1.58 0.00	29.46 1.43 0.00	29.11 1.39 0.00	29.68 1.39 0.00	28.81 1.27 0.00	34.43 1.83 0.00	41.30 2.37 -0.01	48.16 2.90 -0.01	52.52 3.06 -0.94	60.35 3.22 -7.58	59.35 2.93 -12.08	60.88 2.70 -17.92	60.92 2.56 -21.24	60.89 2.44 -22.09	60.39 2.49 -21.74	61.43 2.54 -21.60	65.49 3.41 -12.65	63.55 3.85 -3.01	60.34 3.35 -4.62	60.30 3.30 -5.48	47.15 2.92 -0.01	37.96 2.28 -0.01	34.49 2.04 -0.01
GOWANUS_GT4_5 24134	33.51 1.87 0.00	30.87 1.58 0.00	29.46 1.43 0.00	29.11 1.39 0.00	29.68 1.39 0.00	28.81 1.27 0.00	34.43 1.83 0.00	41.30 2.37 -0.01	48.16 2.90 -0.01	52.52 3.06 -0.94	60.35 3.22 -7.58	59.35 2.93 -12.08	60.88 2.70 -17.92	60.92 2.56 -21.24	60.89 2.44 -22.09	60.39 2.49 -21.74	61.43 2.54 -21.60	65.49 3.41 -12.65	63.55 3.85 -3.01	60.34 3.35 -4.62	60.30 3.30 -5.48	47.15 2.92 -0.01	37.96 2.28 -0.01	34.49 2.04 -0.01
GOWANUS_GT4_6 24135	33.51 1.87 0.00	30.87 1.58 0.00	29.46 1.43 0.00	29.11 1.39 0.00	29.68 1.39 0.00	28.81 1.27 0.00	34.43 1.83 0.00	41.30 2.37 -0.01	48.16 2.90 -0.01	52.52 3.06 -0.94	60.35 3.22 -7.58	59.35 2.93 -12.08	60.88 2.70 -17.92	60.92 2.56 -21.24	60.89 2.44 -22.09	60.39 2.49 -21.74	61.43 2.54 -21.60	65.49 3.41 -12.65	63.55 3.85 -3.01	60.34 3.35 -4.62	60.30 3.30 -5.48	47.15 2.92 -0.01	37.96 2.28 -0.01	34.49 2.04 -0.01
GOWANUS_GT4_7 24136	33.51 1.87 0.00	30.87 1.58 0.00	29.46 1.43 0.00	29.11 1.39 0.00	29.68 1.39 0.00	28.81 1.27 0.00	34.43 1.83 0.00	41.30 2.37 -0.01	48.16 2.90 -0.01	52.52 3.06 -0.94	60.35 3.22 -7.58	59.35 2.93 -12.08	60.88 2.70 -17.92	60.92 2.56 -21.24	60.89 2.44 -22.09	60.39 2.49 -21.74	61.43 2.54 -21.60	65.49 3.41 -12.65	63.55 3.85 -3.01	60.34 3.35 -4.62	60.30 3.30 -5.48	47.15 2.92 -0.01	37.96 2.28 -0.01	34.49 2.04 -0.01
GOWANUS_GT4_8 24137	33.51 1.87 0.00	30.87 1.58 0.00	29.46 1.43 0.00	29.11 1.39 0.00	29.68 1.39 0.00	28.81 1.27 0.00	34.43 1.83 0.00	41.30 2.37 -0.01	48.16 2.90 -0.01	52.52 3.06 -0.94	60.35 3.22 -7.58	59.35 2.93 -12.08	60.88 2.70 -17.92	60.92 2.56 -21.24	60.89 2.44 -22.09	60.39 2.49 -21.74	61.43 2.54 -21.60	65.49 3.41 -12.65	63.55 3.85 -3.01	60.34 3.35 -4.62	60.30 3.30 -5.48	47.15 2.92 -0.01	37.96 2.28 -0.01	34.49 2.04 -0.01
GRAHMSVILLE___HY 23607	32.30 0.66 0.00	29.88 0.59 0.00	28.56 0.53 0.00	28.22 0.50 0.00	28.83 0.54 0.00	27.95 0.41 0.00	33.28 0.68 0.00	39.85 0.93 0.00	46.47 1.22 0.00	49.83 1.31 0.00	50.94 1.39 0.00	45.58 1.24 0.00	41.35 1.09 0.00	38.20 1.08 0.00	37.38 1.02 0.00	37.21 1.05 0.00	38.22 0.93 0.00	50.67 1.24 0.00	58.45 1.76 0.00	53.89 1.52 0.00	53.12 1.60 0.00	45.59 1.37 0.00	36.70 1.03 0.00	33.48 1.04 0.00
GREENIDGE___3 23582	29.43 -2.21 0.00	27.27 -2.02 0.00	26.35 -1.68 0.00	26.17 -1.55 0.00	26.59 -1.70 0.00	26.27 -1.27 0.00	30.22 -2.38 0.00	35.85 -3.07 0.00	41.13 -4.12 0.00	43.91 -4.61 0.00	44.74 -4.81 0.00	39.99 -4.35 0.00	36.35 -3.91 0.00	33.74 -3.38 0.00	32.94 -3.42 0.00	32.83 -3.33 0.00	33.93 -3.36 0.00	44.68 -4.75 0.00	51.87 -4.82 0.00	47.45 -4.92 0.00	46.63 -4.89 0.00	40.11 -4.11 0.00	32.46 -3.21 0.00	29.49 -2.95 0.00
GREENIDGE___4 23583	29.39 -2.25 0.00	27.27 -2.02 0.00	26.38 -1.65 0.00	26.20 -1.52 0.00	26.62 -1.67 0.00	26.27 -1.27 0.00	30.16 -2.44 0.00	35.77 -3.15 0.00	41.09 -4.16 0.00	43.86 -4.66 0.00	44.69 -4.86 0.00	39.95 -4.39 0.00	36.31 -3.95 0.00	33.67 -3.45 0.00	32.87 -3.49 0.00	32.76 -3.40 0.00	33.86 -3.43 0.00	44.64 -4.79 0.00	51.81 -4.88 0.00	47.39 -4.98 0.00	46.57 -4.95 0.00	40.06 -4.16 0.00	32.39 -3.28 0.00	29.46 -2.98 0.00
HARZA MOOSE___RIVER 24016	31.80 0.16 0.00	29.41 0.12 0.00	28.14 0.11 0.00	27.83 0.11 0.00	28.40 0.11 0.00	27.71 0.17 0.00	32.80 0.20 0.00	39.15 0.23 0.00	45.61 0.36 0.00	49.01 0.49 0.00	50.05 0.50 0.00	44.74 0.40 0.00	40.62 0.36 0.00	37.42 0.30 0.00	36.61 0.25 0.00	36.41 0.25 0.00	37.66 0.37 0.00	50.02 0.59 0.00	57.54 0.85 0.00	53.10 0.73 0.00	52.14 0.62 0.00	44.66 0.44 0.00	35.96 0.29 0.00	32.60 0.16 0.00
HEMPSTEAD____ 23647	44.72 1.93 -11.15	41.53 1.73 -10.51	37.02 1.57 -7.42	41.94 1.52 -12.70	42.10 1.61 -12.20	42.67 1.49 -13.64	45.08 2.09 -10.39	45.85 2.69 -4.24	52.30 3.39 -3.66	54.80 3.54 -2.74	59.71 3.67 -6.49	59.31 3.28 -11.69	52.38 2.98 -9.14	52.25 2.82 -12.31	50.59 2.73 -11.50	50.48 2.78 -11.54	50.99 2.80 -10.90	65.66 3.71 -12.52	70.09 4.31 -9.09	67.45 3.82 -11.26	65.63 3.86 -10.25	66.16 3.27 -18.67	46.78 2.57 -8.54	43.75 2.34 -8.97
HICKLING___1 23621	29.55 -2.09 0.00	27.33 -1.96 0.00	26.32 -1.71 0.00	26.22 -1.50 0.00	26.71 -1.58 0.00	26.58 -0.96 0.00	31.23 -1.37 0.00	37.01 -1.91 0.00	42.35 -2.90 0.00	44.88 -3.64 0.00	45.59 -3.96 0.00	40.70 -3.64 0.00	36.96 -3.30 0.00	34.19 -2.93 0.00	33.41 -2.95 0.00	33.30 -2.86 0.00	34.38 -2.91 0.00	45.48 -3.95 0.00	53.23 -3.46 0.00	48.44 -3.93 0.00	47.50 -4.02 0.00	40.77 -3.45 0.00	32.85 -2.82 0.00	29.78 -2.66 0.00

HICKLING___2 23622	29.55 -2.09 0.00	27.33 -1.96 0.00	26.32 -1.71 0.00	26.22 -1.50 0.00	26.71 -1.58 0.00	26.58 -0.96 0.00	31.23 -1.37 0.00	37.01 -1.91 0.00	42.35 -2.90 0.00	44.88 -3.64 0.00	45.59 -3.96 0.00	40.70 -3.64 0.00	36.96 -3.30 0.00	34.19 -2.93 0.00	33.41 -2.95 0.00	33.30 -2.86 0.00	34.38 -2.91 0.00	45.48 -3.95 0.00	53.23 -3.46 0.00	48.44 -3.93 0.00	47.50 -4.02 0.00	40.77 -3.45 0.00	32.85 -2.82 0.00	29.78 -2.66 0.00
HIGH FALLS___HY 23754	32.46 0.82 0.00	29.99 0.70 0.00	28.65 0.62 0.00	28.30 0.58 0.00	28.91 0.62 0.00	27.98 0.44 0.00	33.38 0.78 0.00	40.01 1.09 0.00	46.70 1.45 0.00	50.07 1.55 0.00	51.23 1.68 0.00	45.85 1.51 0.00	41.59 1.33 0.00	38.46 1.34 0.00	37.60 1.24 0.00	37.46 1.30 0.00	38.37 1.08 0.00	50.86 1.43 0.00	58.73 2.04 0.00	54.20 1.83 0.00	53.48 1.96 0.00	45.90 1.68 0.00	36.95 1.28 0.00	33.77 1.33 0.00
HILLBURN___GT 23639	32.78 1.14 0.00	30.29 1.00 0.00	28.90 0.87 0.00	28.55 0.83 0.00	29.17 0.88 0.00	28.31 0.77 0.00	33.81 1.21 0.00	40.55 1.63 0.00	47.38 2.13 0.00	50.80 2.28 0.00	51.93 2.38 0.00	46.51 2.17 0.00	42.23 1.97 0.00	39.01 1.89 0.00	38.14 1.78 0.00	38.00 1.84 0.00	39.12 1.83 0.00	51.85 2.42 0.00	59.58 2.89 0.00	54.94 2.57 0.00	54.04 2.52 0.00	46.43 2.21 0.00	37.35 1.68 0.00	34.00 1.56 0.00
HOLTSVIL 1-5___GRP1 24031	44.88 2.09 -11.15	41.70 1.90 -10.51	37.19 1.74 -7.42	42.08 1.66 -12.70	42.22 1.73 -12.20	42.81 1.63 -13.64	45.08 2.09 -10.39	45.81 2.65 -4.24	50.23 3.17 -1.81	52.86 3.20 -1.14	58.38 3.37 -5.46	58.01 3.06 -10.61	50.21 2.74 -7.21	50.21 2.64 -10.45	48.28 2.51 -9.41	48.25 2.57 -9.52	48.77 2.61 -8.87	65.22 3.41 -12.38	69.80 4.02 -9.09	67.18 3.56 -11.25	65.17 3.55 -10.10	66.03 3.14 -18.67	46.74 2.53 -8.54	43.88 2.47 -8.97
HOLTSVIL6-10___GRP2 24032	45.07 2.28 -11.15	41.85 2.05 -10.51	37.33 1.88 -7.42	42.19 1.77 -12.70	42.36 1.87 -12.20	42.92 1.74 -13.64	45.24 2.25 -10.39	46.00 2.84 -4.24	50.48 3.39 -1.84	53.14 3.44 -1.18	58.60 3.57 -5.48	58.25 3.28 -10.63	50.45 2.94 -7.25	50.39 2.78 -10.49	48.46 2.65 -9.45	48.43 2.71 -9.56	48.96 2.76 -8.91	65.48 3.66 -12.39	70.09 4.31 -9.09	67.44 3.82 -11.25	65.44 3.81 -10.11	66.21 3.32 -18.67	46.85 2.64 -8.54	43.97 2.56 -8.97
HOLTSVILLE_IC_1 23690	44.88 2.09 -11.15	41.70 1.90 -10.51	37.19 1.74 -7.42	42.08 1.66 -12.70	42.22 1.73 -12.20	42.81 1.63 -13.64	45.08 2.09 -10.39	45.81 2.65 -4.24	50.23 3.17 -1.81	52.86 3.20 -1.14	58.38 3.37 -5.46	58.01 3.06 -10.61	50.21 2.74 -7.21	50.21 2.64 -10.45	48.28 2.51 -9.41	48.25 2.57 -9.52	48.77 2.61 -8.87	65.22 3.41 -12.38	69.80 4.02 -9.09	67.18 3.56 -11.25	65.17 3.55 -10.10	66.03 3.14 -18.67	46.74 2.53 -8.54	43.88 2.47 -8.97
HOLTSVILLE_IC_10 23699	45.07 2.28 -11.15	41.85 2.05 -10.51	37.33 1.88 -7.42	42.19 1.77 -12.70	42.36 1.87 -12.20	42.92 1.74 -13.64	45.24 2.25 -10.39	46.00 2.84 -4.24	50.48 3.39 -1.84	53.14 3.44 -1.18	58.60 3.57 -5.48	58.25 3.28 -10.63	50.45 2.94 -7.25	50.39 2.78 -10.49	48.46 2.65 -9.45	48.43 2.71 -9.56	48.96 2.76 -8.91	65.48 3.66 -12.39	70.09 4.31 -9.09	67.44 3.82 -11.25	65.44 3.81 -10.11	66.21 3.32 -18.67	46.85 2.64 -8.54	43.97 2.56 -8.97
HOLTSVILLE_IC_2 23691	44.88 2.09 -11.15	41.70 1.90 -10.51	37.19 1.74 -7.42	42.08 1.66 -12.70	42.22 1.73 -12.20	42.81 1.63 -13.64	45.08 2.09 -10.39	45.81 2.65 -4.24	50.23 3.17 -1.81	52.86 3.20 -1.14	58.38 3.37 -5.46	58.01 3.06 -10.61	50.21 2.74 -7.21	50.21 2.64 -10.45	48.28 2.51 -9.41	48.25 2.57 -9.52	48.77 2.61 -8.87	65.22 3.41 -12.38	69.80 4.02 -9.09	67.18 3.56 -11.25	65.17 3.55 -10.10	66.03 3.14 -18.67	46.74 2.53 -8.54	43.88 2.47 -8.97
HOLTSVILLE_IC_3 23692	44.88 2.09 -11.15	41.70 1.90 -10.51	37.19 1.74 -7.42	42.08 1.66 -12.70	42.22 1.73 -12.20	42.81 1.63 -13.64	45.08 2.09 -10.39	45.81 2.65 -4.24	50.23 3.17 -1.81	52.86 3.20 -1.14	58.38 3.37 -5.46	58.01 3.06 -10.61	50.21 2.74 -7.21	50.21 2.64 -10.45	48.28 2.51 -9.41	48.25 2.57 -9.52	48.77 2.61 -8.87	65.22 3.41 -12.38	69.80 4.02 -9.09	67.18 3.56 -11.25	65.17 3.55 -10.10	66.03 3.14 -18.67	46.74 2.53 -8.54	43.88 2.47 -8.97
HOLTSVILLE_IC_4 23693	44.88 2.09 -11.15	41.70 1.90 -10.51	37.19 1.74 -7.42	42.08 1.66 -12.70	42.22 1.73 -12.20	42.81 1.63 -13.64	45.08 2.09 -10.39	45.81 2.65 -4.24	50.23 3.17 -1.81	52.86 3.20 -1.14	58.38 3.37 -5.46	58.01 3.06 -10.61	50.21 2.74 -7.21	50.21 2.64 -10.45	48.28 2.51 -9.41	48.25 2.57 -9.52	48.77 2.61 -8.87	65.22 3.41 -12.38	69.80 4.02 -9.09	67.18 3.56 -11.25	65.17 3.55 -10.10	66.03 3.14 -18.67	46.74 2.53 -8.54	43.88 2.47 -8.97
HOLTSVILLE_IC_5 23694	44.88 2.09 -11.15	41.70 1.90 -10.51	37.19 1.74 -7.42	42.08 1.66 -12.70	42.22 1.73 -12.20	42.81 1.63 -13.64	45.08 2.09 -10.39	45.81 2.65 -4.24	50.23 3.17 -1.81	52.86 3.20 -1.14	58.38 3.37 -5.46	58.01 3.06 -10.61	50.21 2.74 -7.21	50.21 2.64 -10.45	48.28 2.51 -9.41	48.25 2.57 -9.52	48.77 2.61 -8.87	65.22 3.41 -12.38	69.80 4.02 -9.09	67.18 3.56 -11.25	65.17 3.55 -10.10	66.03 3.14 -18.67	46.74 2.53 -8.54	43.88 2.47 -8.97
HOLTSVILLE_IC_6 23695	45.07 2.28 -11.15	41.85 2.05 -10.51	37.33 1.88 -7.42	42.19 1.77 -12.70	42.36 1.87 -12.20	42.92 1.74 -13.64	45.24 2.25 -10.39	46.00 2.84 -4.24	50.48 3.39 -1.84	53.14 3.44 -1.18	58.60 3.57 -5.48	58.25 3.28 -10.63	50.45 2.94 -7.25	50.39 2.78 -10.49	48.46 2.65 -9.45	48.43 2.71 -9.56	48.96 2.76 -8.91	65.48 3.66 -12.39	70.09 4.31 -9.09	67.44 3.82 -11.25	65.44 3.81 -10.11	66.21 3.32 -18.67	46.85 2.64 -8.54	43.97 2.56 -8.97
HOLTSVILLE_IC_7 23696	45.07 2.28 -11.15	41.85 2.05 -10.51	37.33 1.88 -7.42	42.19 1.77 -12.70	42.36 1.87 -12.20	42.92 1.74 -13.64	45.24 2.25 -10.39	46.00 2.84 -4.24	50.48 3.39 -1.84	53.14 3.44 -1.18	58.60 3.57 -5.48	58.25 3.28 -10.63	50.45 2.94 -7.25	50.39 2.78 -10.49	48.46 2.65 -9.45	48.43 2.71 -9.56	48.96 2.76 -8.91	65.48 3.66 -12.39	70.09 4.31 -9.09	67.44 3.82 -11.25	65.44 3.81 -10.11	66.21 3.32 -18.67	46.85 2.64 -8.54	43.97 2.56 -8.97
HOLTSVILLE_IC_8 23697	45.07 2.28 -11.15	41.85 2.05 -10.51	37.33 1.88 -7.42	42.19 1.77 -12.70	42.36 1.87 -12.20	42.92 1.74 -13.64	45.24 2.25 -10.39	46.00 2.84 -4.24	50.48 3.39 -1.84	53.14 3.44 -1.18	58.60 3.57 -5.48	58.25 3.28 -10.63	50.45 2.94 -7.25	50.39 2.78 -10.49	48.46 2.65 -9.45	48.43 2.71 -9.56	48.96 2.76 -8.91	65.48 3.66 -12.39	70.09 4.31 -9.09	67.44 3.82 -11.25	65.44 3.81 -10.11	66.21 3.32 -18.67	46.85 2.64 -8.54	43.97 2.56 -8.97
HOLTSVILLE_IC_9 23698	45.07 2.28 -11.15	41.85 2.05 -10.51	37.33 1.88 -7.42	42.19 1.77 -12.70	42.36 1.87 -12.20	42.92 1.74 -13.64	45.24 2.25 -10.39	46.00 2.84 -4.24	50.48 3.39 -1.84	53.14 3.44 -1.18	58.60 3.57 -5.48	58.25 3.28 -10.63	50.45 2.94 -7.25	50.39 2.78 -10.49	48.46 2.65 -9.45	48.43 2.71 -9.56	48.96 2.76 -8.91	65.48 3.66 -12.39	70.09 4.31 -9.09	67.44 3.82 -11.25	65.44 3.81 -10.11	66.21 3.32 -18.67	46.85 2.64 -8.54	43.97 2.56 -8.97
HQ_GEN_CEDARS 23644	32.46 0.82 0.00	30.02 0.73 0.00	28.73 0.70 0.00	28.41 0.69 0.00	28.97 0.68 0.00	28.26 0.72 0.00	33.71 1.11 0.00	40.05 1.13 0.00	46.43 1.18 0.00	49.78 1.26 0.00	50.64 1.09 0.00	45.40 1.06 0.00	41.23 0.97 0.00	37.90 0.78 0.00	37.20 0.84 0.00	36.92 0.76 0.00	38.30 1.01 0.00	50.57 1.14 0.00	58.11 1.42 0.00	53.89 1.52 0.00	52.96 1.44 0.00	45.33 1.11 0.00	36.63 0.96 0.00	33.28 0.84 0.00

HQ_GEN_CHAT DC 23651	31.86 0.22 0.00	29.50 0.21 0.00	28.23 0.20 0.00	27.91 0.19 0.00	28.49 0.20 0.00	27.73 0.19 0.00	32.86 0.26 0.00	39.23 0.31 0.00	45.57 0.32 0.00	48.86 0.34 0.00	49.85 0.30 0.00	44.61 0.27 0.00	40.54 0.28 0.00	37.31 0.19 0.00	36.61 0.25 0.00	36.34 0.18 0.00	37.48 0.19 0.00	49.68 0.25 0.00	56.75 0.06 0.00	52.63 0.26 0.00	51.78 0.26 0.00	44.44 0.22 0.00	35.92 0.25 0.00	32.67 0.23 0.00
HUDAV+59+74_TH_GRP 23620	33.22 1.58 0.00	30.67 1.38 0.00	29.26 1.23 0.00	28.91 1.19 0.00	29.53 1.24 0.00	28.72 1.18 0.00	34.33 1.73 0.00	41.26 2.34 0.00	48.24 2.99 0.00	51.67 3.15 0.00	52.87 3.32 0.00	47.36 3.02 0.00	43.04 2.78 0.00	39.76 2.64 0.00	38.87 2.51 0.00	38.73 2.57 0.00	39.90 2.61 0.00	52.89 3.46 0.00	60.60 3.91 0.00	55.83 3.46 0.00	54.92 3.40 0.00	47.18 2.96 0.00	37.99 2.32 0.00	34.48 2.04 0.00
HUDSON AVE_GT_3 23810	33.22 1.58 0.00	30.67 1.38 0.00	29.26 1.23 0.00	28.91 1.19 0.00	29.53 1.24 0.00	28.72 1.18 0.00	34.33 1.73 0.00	41.26 2.34 0.00	48.24 2.99 0.00	51.67 3.15 0.00	52.87 3.32 0.00	47.36 3.02 0.00	43.04 2.78 0.00	39.76 2.64 0.00	38.87 2.51 0.00	38.73 2.57 0.00	39.90 2.61 0.00	52.89 3.46 0.00	60.60 3.91 0.00	55.83 3.46 0.00	54.92 3.40 0.00	47.18 2.96 0.00	37.99 2.32 0.00	34.48 2.04 0.00
HUDSON AVE_GT_4 23540	33.22 1.58 0.00	30.67 1.38 0.00	29.26 1.23 0.00	28.91 1.19 0.00	29.53 1.24 0.00	28.72 1.18 0.00	34.33 1.73 0.00	41.26 2.34 0.00	48.24 2.99 0.00	51.67 3.15 0.00	52.87 3.32 0.00	47.36 3.02 0.00	43.04 2.78 0.00	39.76 2.64 0.00	38.87 2.51 0.00	38.73 2.57 0.00	39.90 2.61 0.00	52.89 3.46 0.00	60.60 3.91 0.00	55.83 3.46 0.00	54.92 3.40 0.00	47.18 2.96 0.00	37.99 2.32 0.00	34.48 2.04 0.00
HUDSON AVE_GT_5 23657	33.22 1.58 0.00	30.67 1.38 0.00	29.26 1.23 0.00	28.91 1.19 0.00	29.53 1.24 0.00	28.72 1.18 0.00	34.33 1.73 0.00	41.26 2.34 0.00	48.24 2.99 0.00	51.67 3.15 0.00	52.87 3.32 0.00	47.36 3.02 0.00	43.04 2.78 0.00	39.76 2.64 0.00	38.87 2.51 0.00	38.73 2.57 0.00	39.90 2.61 0.00	52.89 3.46 0.00	60.60 3.91 0.00	55.83 3.46 0.00	54.92 3.40 0.00	47.18 2.96 0.00	37.99 2.32 0.00	34.48 2.04 0.00
HUDSON_AVE_10 24168	33.22 1.58 0.00	30.58 1.29 0.00	29.24 1.21 0.00	28.86 1.14 0.00	29.51 1.22 0.00	28.70 1.16 0.00	34.33 1.73 0.00	41.26 2.34 0.00	48.28 3.03 0.00	51.82 3.30 0.00	52.92 3.37 0.00	47.40 3.06 0.00	43.12 2.86 0.00	39.79 2.67 0.00	38.94 2.58 0.00	38.80 2.64 0.00	39.94 2.65 0.00	52.99 3.56 0.00	60.71 4.02 0.00	55.88 3.51 0.00	54.97 3.45 0.00	47.23 3.01 0.00	38.02 2.35 0.00	34.52 2.08 0.00
HUNTLEY___63 23557	30.25 -1.39 0.00	27.83 -1.46 0.00	26.96 -1.07 0.00	26.78 -0.94 0.00	27.27 -1.02 0.00	27.04 -0.50 0.00	30.35 -2.25 0.00	35.77 -3.15 0.00	40.50 -4.75 0.00	43.13 -5.39 0.00	43.95 -5.60 0.00	39.33 -5.01 0.00	35.63 -4.63 0.00	33.37 -3.75 0.00	32.61 -3.75 0.00	32.62 -3.54 0.00	33.71 -3.58 0.00	43.75 -5.68 0.00	51.02 -5.67 0.00	46.56 -5.81 0.00	46.06 -5.46 0.00	40.06 -4.16 0.00	32.60 -3.07 0.00	29.52 -2.92 0.00
HUNTLEY___64 23558	30.25 -1.39 0.00	27.83 -1.46 0.00	26.96 -1.07 0.00	26.78 -0.94 0.00	27.27 -1.02 0.00	27.04 -0.50 0.00	30.35 -2.25 0.00	35.77 -3.15 0.00	40.50 -4.75 0.00	43.13 -5.39 0.00	43.95 -5.60 0.00	39.33 -5.01 0.00	35.63 -4.63 0.00	33.37 -3.75 0.00	32.61 -3.75 0.00	32.62 -3.54 0.00	33.71 -3.58 0.00	43.75 -5.68 0.00	51.02 -5.67 0.00	46.56 -5.81 0.00	46.06 -5.46 0.00	40.06 -4.16 0.00	32.60 -3.07 0.00	29.52 -2.92 0.00
HUNTLEY___65 23559	30.25 -1.39 0.00	27.83 -1.46 0.00	26.96 -1.07 0.00	26.78 -0.94 0.00	27.27 -1.02 0.00	27.04 -0.50 0.00	30.35 -2.25 0.00	35.77 -3.15 0.00	40.50 -4.75 0.00	43.13 -5.39 0.00	43.95 -5.60 0.00	39.33 -5.01 0.00	35.63 -4.63 0.00	33.37 -3.75 0.00	32.61 -3.75 0.00	32.62 -3.54 0.00	33.71 -3.58 0.00	43.75 -5.68 0.00	51.02 -5.67 0.00	46.56 -5.81 0.00	46.06 -5.46 0.00	40.06 -4.16 0.00	32.60 -3.07 0.00	29.52 -2.92 0.00
HUNTLEY___66 23560	30.25 -1.39 0.00	27.83 -1.46 0.00	26.96 -1.07 0.00	26.78 -0.94 0.00	27.27 -1.02 0.00	27.04 -0.50 0.00	30.35 -2.25 0.00	35.77 -3.15 0.00	40.50 -4.75 0.00	43.13 -5.39 0.00	43.95 -5.60 0.00	39.33 -5.01 0.00	35.63 -4.63 0.00	33.37 -3.75 0.00	32.61 -3.75 0.00	32.62 -3.54 0.00	33.71 -3.58 0.00	43.75 -5.68 0.00	51.02 -5.67 0.00	46.56 -5.81 0.00	46.06 -5.46 0.00	40.06 -4.16 0.00	32.60 -3.07 0.00	29.52 -2.92 0.00
HUNTLEY___67 23561	29.74 -1.90 0.00	27.39 -1.90 0.00	26.54 -1.49 0.00	26.36 -1.36 0.00	26.85 -1.44 0.00	26.63 -0.91 0.00	29.86 -2.74 0.00	35.14 -3.78 0.00	39.73 -5.52 0.00	42.36 -6.16 0.00	43.11 -6.44 0.00	38.62 -5.72 0.00	34.99 -5.27 0.00	32.74 -4.38 0.00	32.03 -4.33 0.00	32.00 -4.16 0.00	33.08 -4.21 0.00	42.95 -6.48 0.00	50.06 -6.63 0.00	45.67 -6.70 0.00	45.18 -6.34 0.00	39.31 -4.91 0.00	32.00 -3.67 0.00	29.07 -3.37 0.00
HUNTLEY___68 23562	29.74 -1.90 0.00	27.39 -1.90 0.00	26.54 -1.49 0.00	26.36 -1.36 0.00	26.85 -1.44 0.00	26.63 -0.91 0.00	29.86 -2.74 0.00	35.14 -3.78 0.00	39.73 -5.52 0.00	42.36 -6.16 0.00	43.11 -6.44 0.00	38.62 -5.72 0.00	34.99 -5.27 0.00	32.74 -4.38 0.00	32.03 -4.33 0.00	32.00 -4.16 0.00	33.08 -4.21 0.00	42.95 -6.48 0.00	50.06 -6.63 0.00	45.67 -6.70 0.00	45.18 -6.34 0.00	39.31 -4.91 0.00	32.00 -3.67 0.00	29.07 -3.37 0.00
INDECK___CORINTH 23802	31.73 0.09 0.00	29.35 0.06 0.00	28.00 -0.03 0.00	27.66 -0.06 0.00	28.23 -0.06 0.00	27.46 -0.08 0.00	32.73 0.13 0.00	39.31 0.39 0.00	46.11 0.86 0.00	49.68 1.16 0.00	50.79 1.24 0.00	45.40 1.06 0.00	41.15 0.89 0.00	37.90 0.78 0.00	37.05 0.69 0.00	36.88 0.72 0.00	38.11 0.82 0.00	50.86 1.43 0.00	58.45 1.76 0.00	53.78 1.41 0.00	52.86 1.34 0.00	45.19 0.97 0.00	36.24 0.57 0.00	32.89 0.45 0.00
INDECK___ILION 23567	32.08 0.44 0.00	29.70 0.41 0.00	28.42 0.39 0.00	28.11 0.39 0.00	28.69 0.40 0.00	27.93 0.39 0.00	33.06 0.46 0.00	39.54 0.62 0.00	46.06 0.81 0.00	49.44 0.92 0.00	50.49 0.94 0.00	45.18 0.84 0.00	40.98 0.72 0.00	37.79 0.67 0.00	37.01 0.65 0.00	36.81 0.65 0.00	37.96 0.67 0.00	50.42 0.99 0.00	57.88 1.19 0.00	53.42 1.05 0.00	52.50 0.98 0.00	45.02 0.80 0.00	36.24 0.57 0.00	32.93 0.49 0.00
INDECK___OLEAN 23982	30.25 -1.39 0.00	27.91 -1.38 0.00	27.05 -0.98 0.00	27.00 -0.72 0.00	27.47 -0.82 0.00	27.57 0.03 0.00	31.62 -0.98 0.00	37.44 -1.48 0.00	42.35 -2.90 0.00	44.74 -3.78 0.00	45.34 -4.21 0.00	40.35 -3.99 0.00	36.64 -3.62 0.00	34.08 -3.04 0.00	33.34 -3.02 0.00	33.34 -2.82 0.00	34.46 -2.83 0.00	45.03 -4.40 0.00	53.23 -3.46 0.00	48.18 -4.19 0.00	47.35 -4.17 0.00	40.95 -3.27 0.00	33.17 -2.50 0.00	29.71 -2.73 0.00
INDECK___OSWEGO 23783	30.79 -0.85 0.00	28.47 -0.82 0.00	27.27 -0.76 0.00	26.97 -0.75 0.00	27.53 -0.76 0.00	26.88 -0.66 0.00	31.65 -0.95 0.00	37.75 -1.17 0.00	43.89 -1.36 0.00	47.06 -1.46 0.00	48.06 -1.49 0.00	43.01 -1.33 0.00	39.05 -1.21 0.00	36.04 -1.08 0.00	35.23 -1.13 0.00	35.08 -1.08 0.00	36.21 -1.08 0.00	48.00 -1.43 0.00	55.22 -1.47 0.00	50.90 -1.47 0.00	50.03 -1.49 0.00	42.94 -1.28 0.00	34.60 -1.07 0.00	31.40 -1.04 0.00

INDECK____YERKES 23781	30.25 -1.39 0.00	27.83 -1.46 0.00	26.96 -1.07 0.00	26.78 -0.94 0.00	27.27 -1.02 0.00	27.04 -0.50 0.00	30.35 -2.25 0.00	35.77 -3.15 0.00	40.50 -4.75 0.00	43.13 -5.39 0.00	43.95 -5.60 0.00	39.33 -5.01 0.00	35.63 -4.63 0.00	33.37 -3.75 0.00	32.61 -3.75 0.00	32.62 -3.54 0.00	33.71 -3.58 0.00	43.75 -5.68 0.00	51.02 -5.67 0.00	46.56 -5.81 0.00	46.06 -5.46 0.00	40.06 -4.16 0.00	32.60 -3.07 0.00	29.52 -2.92 0.00
INDIAN POINT_GT_1 24139	32.81 1.17 0.00	30.29 1.00 0.00	28.93 0.90 0.00	28.58 0.86 0.00	29.20 0.91 0.00	28.34 0.80 0.00	33.87 1.27 0.00	40.63 1.71 0.00	47.47 2.22 0.00	50.90 2.38 0.00	52.08 2.53 0.00	46.65 2.31 0.00	42.35 2.09 0.00	39.09 1.97 0.00	38.25 1.89 0.00	38.11 1.95 0.00	39.27 1.98 0.00	52.00 2.57 0.00	59.75 3.06 0.00	55.04 2.67 0.00	54.15 2.63 0.00	46.52 2.30 0.00	37.42 1.75 0.00	34.03 1.59 0.00
INDIAN POINT_GT_2 23659	32.81 1.17 0.00	30.29 1.00 0.00	28.93 0.90 0.00	28.58 0.86 0.00	29.20 0.91 0.00	28.34 0.80 0.00	33.87 1.27 0.00	40.63 1.71 0.00	47.47 2.22 0.00	50.90 2.38 0.00	52.08 2.53 0.00	46.65 2.31 0.00	42.35 2.09 0.00	39.09 1.97 0.00	38.25 1.89 0.00	38.11 1.95 0.00	39.27 1.98 0.00	52.00 2.57 0.00	59.75 3.06 0.00	55.04 2.67 0.00	54.15 2.63 0.00	46.52 2.30 0.00	37.42 1.75 0.00	34.03 1.59 0.00
INDIAN POINT_GT_3 24019	32.81 1.17 0.00	30.29 1.00 0.00	28.93 0.90 0.00	28.58 0.86 0.00	29.20 0.91 0.00	28.34 0.80 0.00	33.87 1.27 0.00	40.63 1.71 0.00	47.47 2.22 0.00	50.90 2.38 0.00	52.08 2.53 0.00	46.65 2.31 0.00	42.35 2.09 0.00	39.09 1.97 0.00	38.25 1.89 0.00	38.11 1.95 0.00	39.27 1.98 0.00	52.00 2.57 0.00	59.75 3.06 0.00	55.04 2.67 0.00	54.15 2.63 0.00	46.52 2.30 0.00	37.42 1.75 0.00	34.03 1.59 0.00
INDIAN POINT____2 23530	32.56 0.92 0.00	30.08 0.79 0.00	28.70 0.67 0.00	28.36 0.64 0.00	28.97 0.68 0.00	28.12 0.58 0.00	33.58 0.98 0.00	40.28 1.36 0.00	47.11 1.86 0.00	50.51 1.99 0.00	51.63 2.08 0.00	46.25 1.91 0.00	42.03 1.77 0.00	38.79 1.67 0.00	37.96 1.60 0.00	37.82 1.66 0.00	38.93 1.64 0.00	51.60 2.17 0.00	59.24 2.55 0.00	54.62 2.25 0.00	53.74 2.22 0.00	46.17 1.95 0.00	37.13 1.46 0.00	33.77 1.33 0.00
INDIAN POINT____3 23531	32.56 0.92 0.00	30.05 0.76 0.00	28.70 0.67 0.00	28.33 0.61 0.00	28.97 0.68 0.00	28.09 0.55 0.00	33.58 0.98 0.00	40.28 1.36 0.00	47.06 1.81 0.00	50.46 1.94 0.00	51.63 2.08 0.00	46.25 1.91 0.00	41.99 1.73 0.00	38.79 1.67 0.00	37.92 1.56 0.00	37.79 1.63 0.00	38.89 1.60 0.00	51.56 2.13 0.00	59.24 2.55 0.00	54.57 2.20 0.00	53.68 2.16 0.00	46.12 1.90 0.00	37.13 1.46 0.00	33.74 1.30 0.00
INDIAN PT_GT_GRP 23687	32.81 1.17 0.00	30.29 1.00 0.00	28.93 0.90 0.00	28.58 0.86 0.00	29.20 0.91 0.00	28.34 0.80 0.00	33.87 1.27 0.00	40.63 1.71 0.00	47.47 2.22 0.00	50.90 2.38 0.00	52.08 2.53 0.00	46.65 2.31 0.00	42.35 2.09 0.00	39.09 1.97 0.00	38.25 1.89 0.00	38.11 1.95 0.00	39.27 1.98 0.00	52.00 2.57 0.00	59.75 3.06 0.00	55.04 2.67 0.00	54.15 2.63 0.00	46.52 2.30 0.00	37.42 1.75 0.00	34.03 1.59 0.00
IP CORINTH____1 23988	31.73 0.09 0.00	29.35 0.06 0.00	28.00 -0.03 0.00	27.66 -0.06 0.00	28.23 -0.06 0.00	27.46 -0.08 0.00	32.73 0.13 0.00	39.31 0.39 0.00	46.11 0.86 0.00	49.68 1.16 0.00	50.79 1.24 0.00	45.45 1.11 0.00	41.15 0.89 0.00	37.90 0.78 0.00	37.05 0.69 0.00	36.88 0.72 0.00	38.11 0.82 0.00	50.86 1.43 0.00	58.45 1.76 0.00	53.78 1.41 0.00	52.86 1.34 0.00	45.19 0.97 0.00	36.24 0.57 0.00	32.89 0.45 0.00
IP____TICONDEROGA 23804	33.19 1.55 0.00	30.70 1.41 0.00	29.32 1.29 0.00	28.97 1.25 0.00	29.59 1.30 0.00	28.75 1.21 0.00	34.29 1.69 0.00	40.98 2.06 0.00	47.87 2.62 0.00	51.43 2.91 0.00	52.57 3.02 0.00	47.04 2.70 0.00	42.68 2.42 0.00	39.35 2.23 0.00	38.47 2.11 0.00	38.33 2.17 0.00	39.56 2.27 0.00	52.54 3.11 0.00	60.15 3.46 0.00	55.46 3.09 0.00	54.66 3.14 0.00	46.83 2.61 0.00	37.67 2.00 0.00	34.35 1.91 0.00
JARVIS____ 23743	31.70 0.06 0.00	29.35 0.06 0.00	28.09 0.06 0.00	27.78 0.06 0.00	28.35 0.06 0.00	27.57 0.03 0.00	32.63 0.03 0.00	39.00 0.08 0.00	45.39 0.14 0.00	48.67 0.15 0.00	49.70 0.15 0.00	44.47 0.13 0.00	40.38 0.12 0.00	37.23 0.11 0.00	36.47 0.11 0.00	36.27 0.11 0.00	37.40 0.11 0.00	49.63 0.20 0.00	56.92 0.23 0.00	52.58 0.21 0.00	51.73 0.21 0.00	44.35 0.13 0.00	35.78 0.11 0.00	32.50 0.06 0.00
JENNISON____1 23625	31.26 -0.38 0.00	28.94 -0.35 0.00	27.72 -0.31 0.00	27.50 -0.22 0.00	28.04 -0.25 0.00	27.51 -0.03 0.00	32.50 -0.10 0.00	38.76 -0.16 0.00	44.98 -0.27 0.00	48.13 -0.39 0.00	49.10 -0.45 0.00	43.90 -0.44 0.00	39.86 -0.40 0.00	36.75 -0.37 0.00	35.92 -0.44 0.00	35.80 -0.36 0.00	36.99 -0.30 0.00	49.13 -0.30 0.00	56.75 0.06 0.00	52.11 -0.26 0.00	51.11 -0.41 0.00	43.82 -0.40 0.00	35.21 -0.46 0.00	31.92 -0.52 0.00
JENNISON____2 23626	31.23 -0.41 0.00	28.88 -0.41 0.00	27.69 -0.34 0.00	27.44 -0.28 0.00	28.01 -0.28 0.00	27.46 -0.08 0.00	32.44 -0.16 0.00	38.69 -0.23 0.00	44.89 -0.36 0.00	48.03 -0.49 0.00	49.00 -0.55 0.00	43.81 -0.53 0.00	39.78 -0.48 0.00	36.67 -0.45 0.00	35.85 -0.51 0.00	35.73 -0.43 0.00	36.92 -0.37 0.00	48.99 -0.44 0.00	56.63 -0.06 0.00	51.95 -0.42 0.00	51.00 -0.52 0.00	43.73 -0.49 0.00	35.17 -0.50 0.00	31.86 -0.58 0.00
KEDC PORT_JEFF_GT2 24210	45.00 2.21 -11.15	41.82 2.02 -10.51	37.27 1.82 -7.42	42.14 1.72 -12.70	42.27 1.78 -12.20	42.86 1.68 -13.64	45.08 2.09 -10.39	45.81 2.65 -4.24	50.15 3.08 -1.82	52.78 3.10 -1.16	58.29 3.27 -5.47	57.93 2.97 -10.62	50.19 2.70 -7.23	50.15 2.56 -10.47	48.23 2.44 -9.43	48.19 2.49 -9.54	48.72 2.54 -8.89	65.12 3.31 -12.38	69.75 3.97 -9.09	67.08 3.46 -11.25	65.08 3.45 -10.11	65.90 3.01 -18.67	46.64 2.43 -8.54	43.84 2.43 -8.97
KEDC PORT_JEFF_GT3 24211	45.00 2.21 -11.15	41.82 2.02 -10.51	37.27 1.82 -7.42	42.14 1.72 -12.70	42.27 1.78 -12.20	42.86 1.68 -13.64	45.08 2.09 -10.39	45.81 2.65 -4.24	50.15 3.08 -1.82	52.78 3.10 -1.16	58.29 3.27 -5.47	57.93 2.97 -10.62	50.19 2.70 -7.23	50.15 2.56 -10.47	48.23 2.44 -9.43	48.19 2.49 -9.54	48.72 2.54 -8.89	65.12 3.31 -12.38	69.75 3.97 -9.09	67.08 3.46 -11.25	65.08 3.45 -10.11	65.90 3.01 -18.67	46.64 2.43 -8.54	43.84 2.43 -8.97
KEDC_GLWD_GT4 24219	44.66 1.87 -11.15	41.47 1.67 -10.51	36.96 1.51 -7.42	41.89 1.47 -12.70	42.02 1.53 -12.20	42.61 1.43 -13.64	45.01 2.02 -10.39	45.82 2.65 -4.25	52.35 3.35 -3.75	54.83 3.49 -2.82	59.76 3.67 -6.54	59.36 3.28 -11.74	52.47 2.98 -9.23	52.34 2.82 -12.40	50.69 2.73 -11.60	50.58 2.78 -11.64	51.09 2.80 -11.00	65.67 3.71 -12.53	70.09 4.31 -9.09	67.45 3.82 -11.26	65.59 3.81 -10.26	66.16 3.27 -18.67	46.74 2.53 -8.54	43.71 2.30 -8.97
KEDC_GLWD_GT5 24220	44.66 1.87 -11.15	41.47 1.67 -10.51	36.96 1.51 -7.42	41.89 1.47 -12.70	42.02 1.53 -12.20	42.61 1.43 -13.64	45.01 2.02 -10.39	45.82 2.65 -4.25	52.35 3.35 -3.75	54.83 3.49 -2.82	59.76 3.67 -6.54	59.36 3.28 -11.74	52.47 2.98 -9.23	52.34 2.82 -12.40	50.69 2.73 -11.60	50.58 2.78 -11.64	51.09 2.80 -11.00	65.67 3.71 -12.53	70.09 4.31 -9.09	67.45 3.82 -11.26	65.59 3.81 -10.26	66.16 3.27 -18.67	46.74 2.53 -8.54	43.71 2.30 -8.97

KENSICO____ 23655	32.97 1.33 0.00	30.43 1.14 0.00	29.07 1.04 0.00	28.72 1.00 0.00	29.34 1.05 0.00	28.48 0.94 0.00	34.00 1.40 0.00	40.83 1.91 0.00	47.69 2.44 0.00	51.14 2.62 0.00	52.28 2.73 0.00	46.87 2.53 0.00	42.56 2.30 0.00	39.27 2.15 0.00	38.43 2.07 0.00	38.29 2.13 0.00	39.42 2.13 0.00	52.25 2.82 0.00	59.98 3.29 0.00	55.30 2.93 0.00	54.41 2.89 0.00	46.74 2.52 0.00	37.60 1.93 0.00	34.19 1.75 0.00
KIAC_JFK_AIRPORT 23541	33.32 1.68 0.00	30.52 1.23 0.00	29.24 1.21 0.00	28.86 1.14 0.00	29.56 1.27 0.00	28.78 1.24 0.00	34.46 1.86 0.00	41.45 2.53 0.00	48.60 3.35 0.00	52.16 3.64 0.00	53.17 3.62 0.00	47.62 3.28 0.00	43.36 3.10 0.00	40.05 2.93 0.00	39.16 2.80 0.00	39.02 2.86 0.00	40.20 2.91 0.00	53.29 3.86 0.00	61.11 4.42 0.00	56.19 3.82 0.00	55.23 3.71 0.00	47.45 3.23 0.00	38.20 2.53 0.00	34.68 2.24 0.00
KIAC_JFK_GT1 23816	33.32 1.68 0.00	30.52 1.23 0.00	29.24 1.21 0.00	28.86 1.14 0.00	29.56 1.27 0.00	28.78 1.24 0.00	34.46 1.86 0.00	41.45 2.53 0.00	48.60 3.35 0.00	52.16 3.64 0.00	53.17 3.62 0.00	47.62 3.28 0.00	43.36 3.10 0.00	40.05 2.93 0.00	39.16 2.80 0.00	39.02 2.86 0.00	40.20 2.91 0.00	53.29 3.86 0.00	61.11 4.42 0.00	56.19 3.82 0.00	55.23 3.71 0.00	47.45 3.23 0.00	38.20 2.53 0.00	34.68 2.24 0.00
KIAC_JFK_GT2 23817	33.32 1.68 0.00	30.52 1.23 0.00	29.24 1.21 0.00	28.86 1.14 0.00	29.56 1.27 0.00	28.78 1.24 0.00	34.46 1.86 0.00	41.45 2.53 0.00	48.60 3.35 0.00	52.16 3.64 0.00	53.17 3.62 0.00	47.62 3.28 0.00	43.36 3.10 0.00	40.05 2.93 0.00	39.16 2.80 0.00	39.02 2.86 0.00	40.20 2.91 0.00	53.29 3.86 0.00	61.11 4.42 0.00	56.19 3.82 0.00	55.23 3.71 0.00	47.45 3.23 0.00	38.20 2.53 0.00	34.68 2.24 0.00
KINTIGH____ 23543	29.65 -1.99 0.00	27.30 -1.99 0.00	26.38 -1.65 0.00	26.17 -1.55 0.00	26.65 -1.64 0.00	26.30 -1.24 0.00	29.73 -2.87 0.00	35.07 -3.85 0.00	39.96 -5.29 0.00	42.70 -5.82 0.00	43.55 -6.00 0.00	39.02 -5.32 0.00	35.39 -4.87 0.00	33.04 -4.08 0.00	32.29 -4.07 0.00	32.22 -3.94 0.00	33.30 -3.99 0.00	43.40 -6.03 0.00	50.34 -6.35 0.00	46.09 -6.28 0.00	45.60 -5.92 0.00	39.53 -4.69 0.00	32.10 -3.57 0.00	29.20 -3.24 0.00
LEDERLE____ 23769	32.91 1.27 0.00	30.40 1.11 0.00	29.01 0.98 0.00	28.66 0.94 0.00	29.28 0.99 0.00	28.42 0.88 0.00	33.94 1.34 0.00	40.71 1.79 0.00	47.56 2.31 0.00	50.99 2.47 0.00	52.13 2.58 0.00	46.69 2.35 0.00	42.39 2.13 0.00	39.16 2.04 0.00	38.29 1.93 0.00	38.15 1.99 0.00	39.27 1.98 0.00	52.00 2.57 0.00	59.81 3.12 0.00	55.15 2.78 0.00	54.25 2.73 0.00	46.61 2.39 0.00	37.49 1.82 0.00	34.13 1.69 0.00
LINDEN COGEN____ 23786	33.06 1.42 0.00	30.49 1.20 0.00	29.12 1.09 0.00	28.75 1.03 0.00	29.39 1.10 0.00	28.56 1.02 0.00	34.16 1.56 0.00	41.06 2.14 0.00	48.06 2.81 0.00	51.53 3.01 0.00	52.72 3.17 0.00	47.22 2.88 0.00	42.92 2.66 0.00	39.64 2.52 0.00	38.76 2.40 0.00	38.62 2.46 0.00	39.79 2.50 0.00	52.74 3.31 0.00	60.43 3.74 0.00	55.67 3.30 0.00	54.77 3.25 0.00	47.05 2.83 0.00	37.85 2.18 0.00	34.35 1.91 0.00
LIPA_MISC_IPP 23656	45.00 2.21 -11.15	41.82 2.02 -10.51	37.27 1.82 -7.42	42.17 1.75 -12.70	42.30 1.81 -12.20	42.89 1.71 -13.64	45.21 2.22 -10.39	45.96 2.80 -4.24	50.42 3.35 -1.82	53.08 3.40 -1.16	58.59 3.57 -5.47	58.20 3.24 -10.62	50.39 2.90 -7.23	50.37 2.78 -10.47	48.44 2.65 -9.43	48.41 2.71 -9.54	48.94 2.76 -8.89	65.47 3.66 -12.38	70.09 4.31 -9.09	67.39 3.77 -11.25	65.39 3.76 -10.11	66.21 3.32 -18.67	46.81 2.60 -8.54	43.94 2.53 -8.97
LITTLE FALLS____HYD 24013	32.46 0.82 0.00	30.02 0.73 0.00	28.73 0.70 0.00	28.41 0.69 0.00	29.00 0.71 0.00	28.26 0.72 0.00	33.48 0.88 0.00	40.01 1.09 0.00	46.70 1.45 0.00	50.12 1.60 0.00	51.23 1.68 0.00	45.80 1.46 0.00	41.59 1.33 0.00	38.31 1.19 0.00	37.49 1.13 0.00	37.28 1.12 0.00	38.48 1.19 0.00	51.16 1.73 0.00	58.73 2.04 0.00	54.15 1.78 0.00	53.22 1.70 0.00	45.64 1.42 0.00	36.70 1.03 0.00	33.32 0.88 0.00
LONG_LAKE_PHOENIX 24014	30.85 -0.79 0.00	28.50 -0.79 0.00	27.30 -0.73 0.00	27.00 -0.72 0.00	27.55 -0.74 0.00	26.91 -0.63 0.00	31.72 -0.88 0.00	37.83 -1.09 0.00	43.94 -1.31 0.00	47.16 -1.36 0.00	48.16 -1.39 0.00	43.10 -1.24 0.00	39.13 -1.13 0.00	36.12 -1.00 0.00	35.31 -1.05 0.00	35.15 -1.01 0.00	36.28 -1.01 0.00	48.10 -1.33 0.00	55.39 -1.30 0.00	51.01 -1.36 0.00	50.13 -1.39 0.00	43.03 -1.19 0.00	34.64 -1.03 0.00	31.43 -1.01 0.00
LOVETT____3 23632	32.46 0.82 0.00	30.02 0.73 0.00	28.65 0.62 0.00	28.30 0.58 0.00	28.91 0.62 0.00	28.06 0.52 0.00	33.48 0.88 0.00	40.17 1.25 0.00	46.97 1.72 0.00	50.36 1.84 0.00	51.48 1.93 0.00	46.11 1.77 0.00	41.87 1.61 0.00	38.68 1.56 0.00	37.81 1.45 0.00	37.71 1.55 0.00	38.78 1.49 0.00	51.41 1.98 0.00	59.07 2.38 0.00	54.46 2.09 0.00	53.58 2.06 0.00	46.03 1.81 0.00	37.03 1.36 0.00	33.71 1.27 0.00
LOVETT____4 23642	32.53 0.89 0.00	30.05 0.76 0.00	28.70 0.67 0.00	28.36 0.64 0.00	28.97 0.68 0.00	28.09 0.55 0.00	33.55 0.95 0.00	40.24 1.32 0.00	47.01 1.76 0.00	50.41 1.89 0.00	51.58 2.03 0.00	46.20 1.86 0.00	41.95 1.69 0.00	38.75 1.63 0.00	37.89 1.53 0.00	37.75 1.59 0.00	38.86 1.57 0.00	51.51 2.08 0.00	59.18 2.49 0.00	54.57 2.20 0.00	53.68 2.16 0.00	46.12 1.90 0.00	37.10 1.43 0.00	33.74 1.30 0.00
LOVETT____5 23593	32.53 0.89 0.00	30.05 0.76 0.00	28.70 0.67 0.00	28.36 0.64 0.00	28.97 0.68 0.00	28.09 0.55 0.00	33.55 0.95 0.00	40.24 1.32 0.00	47.01 1.76 0.00	50.41 1.89 0.00	51.58 2.03 0.00	46.20 1.86 0.00	41.95 1.69 0.00	38.75 1.63 0.00	37.89 1.53 0.00	37.75 1.59 0.00	38.86 1.57 0.00	51.51 2.08 0.00	59.18 2.49 0.00	54.57 2.20 0.00	53.68 2.16 0.00	46.12 1.90 0.00	37.10 1.43 0.00	33.74 1.30 0.00
LOWER RAQUET____HYD 24057	32.11 0.47 0.00	29.70 0.41 0.00	28.42 0.39 0.00	28.08 0.36 0.00	28.66 0.37 0.00	27.93 0.39 0.00	33.25 0.65 0.00	39.11 0.19 0.00	45.43 0.18 0.00	48.76 0.24 0.00	49.65 0.10 0.00	44.52 0.18 0.00	40.42 0.16 0.00	37.16 0.04 0.00	36.43 0.07 0.00	36.16 0.00 0.00	37.48 0.19 0.00	49.63 0.20 0.00	57.60 0.91 0.00	53.42 1.05 0.00	52.50 0.98 0.00	44.93 0.71 0.00	36.28 0.61 0.00	32.96 0.52 0.00
LOWER____HUDSON 24059	32.53 0.89 0.00	30.14 0.85 0.00	28.79 0.76 0.00	28.44 0.72 0.00	29.05 0.76 0.00	28.20 0.66 0.00	33.58 0.98 0.00	40.20 1.28 0.00	46.97 1.72 0.00	50.46 1.94 0.00	51.58 2.03 0.00	46.16 1.82 0.00	41.87 1.61 0.00	38.60 1.48 0.00	37.74 1.38 0.00	37.57 1.41 0.00	38.78 1.49 0.00	51.56 2.13 0.00	59.18 2.49 0.00	54.52 2.15 0.00	53.68 2.16 0.00	45.99 1.77 0.00	36.95 1.28 0.00	33.61 1.17 0.00
MG INDUSTRY____DRP 24185	32.18 0.54 0.00	29.82 0.53 0.00	28.51 0.48 0.00	28.16 0.44 0.00	28.77 0.48 0.00	27.90 0.36 0.00	33.02 0.42 0.00	39.58 0.66 0.00	46.20 0.95 0.00	49.59 1.07 0.00	50.69 1.14 0.00	45.36 1.02 0.00	41.15 0.89 0.00	37.97 0.85 0.00	37.16 0.80 0.00	36.99 0.83 0.00	38.11 0.82 0.00	50.62 1.19 0.00	58.16 1.47 0.00	53.57 1.20 0.00	52.70 1.18 0.00	45.24 1.02 0.00	36.38 0.71 0.00	33.09 0.65 0.00



MILLIKEN___1 23584	28.54 -3.10 0.00	26.33 -2.96 0.00	25.26 -2.77 0.00	24.98 -2.74 0.00	25.49 -2.80 0.00	25.01 -2.53 0.00	29.37 -3.23 0.00	34.99 -3.93 0.00	40.68 -4.57 0.00	43.72 -4.80 0.00	44.64 -4.91 0.00	39.95 -4.39 0.00	36.23 -4.03 0.00	33.41 -3.71 0.00	32.61 -3.75 0.00	32.51 -3.65 0.00	33.64 -3.65 0.00	44.68 -4.75 0.00	51.59 -5.10 0.00	47.39 -4.98 0.00	46.52 -5.00 0.00	39.84 -4.38 0.00	32.00 -3.67 0.00	28.94 -3.50 0.00
MILLIKEN___2 23585	28.51 -3.13 0.00	26.33 -2.96 0.00	25.23 -2.80 0.00	24.98 -2.74 0.00	25.46 -2.83 0.00	25.01 -2.53 0.00	29.34 -3.26 0.00	34.95 -3.97 0.00	40.63 -4.62 0.00	43.67 -4.85 0.00	44.64 -4.91 0.00	39.91 -4.43 0.00	36.19 -4.07 0.00	33.41 -3.71 0.00	32.61 -3.75 0.00	32.47 -3.69 0.00	33.60 -3.69 0.00	44.68 -4.75 0.00	51.53 -5.16 0.00	47.34 -5.03 0.00	46.47 -5.05 0.00	39.80 -4.42 0.00	31.96 -3.71 0.00	28.94 -3.50 0.00
MILLIKEN___DIESEL 23629	28.70 -2.94 0.00	26.48 -2.81 0.00	25.40 -2.63 0.00	25.11 -2.61 0.00	25.63 -2.66 0.00	25.14 -2.40 0.00	29.54 -3.06 0.00	35.18 -3.74 0.00	40.91 -4.34 0.00	43.96 -4.56 0.00	44.89 -4.66 0.00	40.13 -4.21 0.00	36.39 -3.87 0.00	33.59 -3.53 0.00	32.80 -3.56 0.00	32.69 -3.47 0.00	33.82 -3.47 0.00	44.93 -4.50 0.00	51.81 -4.88 0.00	47.66 -4.71 0.00	46.73 -4.79 0.00	40.02 -4.20 0.00	32.17 -3.50 0.00	29.10 -3.34 0.00
MODEL_CITY_ENERGY 24167	30.06 -1.58 0.00	27.62 -1.67 0.00	26.77 -1.26 0.00	26.56 -1.16 0.00	27.07 -1.22 0.00	26.80 -0.74 0.00	29.96 -2.64 0.00	35.26 -3.66 0.00	39.87 -5.38 0.00	42.50 -6.02 0.00	43.31 -6.24 0.00	38.80 -5.54 0.00	35.19 -5.07 0.00	32.96 -4.16 0.00	32.21 -4.15 0.00	32.22 -3.94 0.00	33.30 -3.99 0.00	43.15 -6.28 0.00	50.28 -6.41 0.00	45.93 -6.44 0.00	45.49 -6.03 0.00	39.58 -4.64 0.00	32.25 -3.42 0.00	29.33 -3.11 0.00
MOHAWK_PAPER___DRP 24187	32.75 1.11 0.00	30.34 1.05 0.00	28.98 0.95 0.00	28.66 0.94 0.00	29.25 0.96 0.00	28.42 0.88 0.00	33.81 1.21 0.00	40.48 1.56 0.00	47.29 2.04 0.00	50.75 2.23 0.00	51.88 2.33 0.00	46.42 2.08 0.00	42.11 1.85 0.00	38.83 1.71 0.00	38.00 1.64 0.00	37.82 1.66 0.00	39.01 1.72 0.00	51.85 2.42 0.00	59.58 2.89 0.00	54.88 2.51 0.00	53.99 2.47 0.00	46.25 2.03 0.00	37.20 1.53 0.00	33.80 1.36 0.00
MONGAUP___HYD 23641	32.40 0.76 0.00	29.93 0.64 0.00	28.59 0.56 0.00	28.25 0.53 0.00	28.86 0.57 0.00	27.93 0.39 0.00	33.32 0.72 0.00	39.93 1.01 0.00	46.61 1.36 0.00	49.98 1.46 0.00	51.09 1.54 0.00	45.76 1.42 0.00	41.47 1.21 0.00	38.35 1.23 0.00	37.49 1.13 0.00	37.35 1.19 0.00	38.22 0.93 0.00	50.72 1.29 0.00	58.62 1.93 0.00	54.15 1.78 0.00	53.43 1.91 0.00	45.81 1.59 0.00	36.88 1.21 0.00	33.74 1.30 0.00
MONTAUK___DIESEL 23721	46.27 3.48 -11.15	42.88 3.08 -10.51	38.28 2.83 -7.42	43.19 2.77 -12.70	43.35 2.86 -12.20	43.93 2.75 -13.64	46.67 3.68 -10.39	47.79 4.63 -4.24	52.73 5.66 -1.82	55.55 5.87 -1.16	61.12 6.10 -5.47	60.50 5.54 -10.62	52.40 4.91 -7.23	52.16 4.57 -10.47	50.15 4.36 -9.43	50.08 4.38 -9.54	50.73 4.55 -8.89	68.04 6.23 -12.38	73.21 7.43 -9.09	70.17 6.55 -11.25	68.07 6.44 -10.11	68.51 5.62 -18.67	48.31 4.10 -8.54	45.17 3.76 -8.97
N SALMON___HYD 24042	31.99 0.35 0.00	29.58 0.29 0.00	28.31 0.28 0.00	27.97 0.25 0.00	28.54 0.25 0.00	27.82 0.28 0.00	33.09 0.49 0.00	39.35 0.43 0.00	45.66 0.41 0.00	49.01 0.49 0.00	49.90 0.35 0.00	44.69 0.35 0.00	40.62 0.36 0.00	37.38 0.26 0.00	36.65 0.29 0.00	36.38 0.22 0.00	37.66 0.37 0.00	49.78 0.35 0.00	57.09 0.40 0.00	53.00 0.63 0.00	52.14 0.62 0.00	44.62 0.40 0.00	36.06 0.39 0.00	32.83 0.39 0.00
N.E._GEN_SANDY PD 24062	32.49 0.85 0.00	30.08 0.79 0.00	28.76 0.73 0.00	28.41 0.69 0.00	29.03 0.74 0.00	28.17 0.63 0.00	33.55 0.95 0.00	40.13 1.21 0.00	46.83 1.58 0.00	50.27 1.75 0.00	51.38 1.83 0.00	45.98 1.64 0.00	41.75 1.49 0.00	38.53 1.41 0.00	37.71 1.35 0.00	37.53 1.37 0.00	38.67 1.38 0.00	51.31 1.88 0.00	58.90 2.21 0.00	54.31 1.94 0.00	53.48 1.96 0.00	45.86 1.64 0.00	36.92 1.25 0.00	33.61 1.17 0.00
NARROWS_GT1_1 24228	33.51 1.87 0.00	30.87 1.58 0.00	29.46 1.43 0.00	29.11 1.39 0.00	29.68 1.39 0.00	28.81 1.27 0.00	34.43 1.83 0.00	41.30 2.37 -0.01	48.16 2.90 -0.01	52.52 3.06 -0.94	60.35 3.22 -7.58	59.35 2.93 -12.08	60.88 2.70 -17.92	60.92 2.56 -21.24	60.89 2.44 -22.09	60.39 2.49 -21.74	61.43 2.54 -21.60	65.49 3.41 -12.65	63.55 3.85 -3.01	60.34 3.35 -4.62	60.30 3.30 -5.48	47.15 2.92 -0.01	37.96 2.28 -0.01	34.49 2.04 -0.01
NARROWS_GT1_2 24229	33.51 1.87 0.00	30.87 1.58 0.00	29.46 1.43 0.00	29.11 1.39 0.00	29.68 1.39 0.00	28.81 1.27 0.00	34.43 1.83 0.00	41.30 2.37 -0.01	48.16 2.90 -0.01	52.52 3.06 -0.94	60.35 3.22 -7.58	59.35 2.93 -12.08	60.88 2.70 -17.92	60.92 2.56 -21.24	60.89 2.44 -22.09	60.39 2.49 -21.74	61.43 2.54 -21.60	65.49 3.41 -12.65	63.55 3.85 -3.01	60.34 3.35 -4.62	60.30 3.30 -5.48	47.15 2.92 -0.01	37.96 2.28 -0.01	34.49 2.04 -0.01
NARROWS_GT1_3 24230	33.51 1.87 0.00	30.87 1.58 0.00	29.46 1.43 0.00	29.11 1.39 0.00	29.68 1.39 0.00	28.81 1.27 0.00	34.43 1.83 0.00	41.30 2.37 -0.01	48.16 2.90 -0.01	52.52 3.06 -0.94	60.35 3.22 -7.58	59.35 2.93 -12.08	60.88 2.70 -17.92	60.92 2.56 -21.24	60.89 2.44 -22.09	60.39 2.49 -21.74	61.43 2.54 -21.60	65.49 3.41 -12.65	63.55 3.85 -3.01	60.34 3.35 -4.62	60.30 3.30 -5.48	47.15 2.92 -0.01	37.96 2.28 -0.01	34.49 2.04 -0.01
NARROWS_GT1_4 24231	33.51 1.87 0.00	30.87 1.58 0.00	29.46 1.43 0.00	29.11 1.39 0.00	29.68 1.39 0.00	28.81 1.27 0.00	34.43 1.83 0.00	41.30 2.37 -0.01	48.16 2.90 -0.01	52.52 3.06 -0.94	60.35 3.22 -7.58	59.35 2.93 -12.08	60.88 2.70 -17.92	60.92 2.56 -21.24	60.89 2.44 -22.09	60.39 2.49 -21.74	61.43 2.54 -21.60	65.49 3.41 -12.65	63.55 3.85 -3.01	60.34 3.35 -4.62	60.30 3.30 -5.48	47.15 2.92 -0.01	37.96 2.28 -0.01	34.49 2.04 -0.01
NARROWS_GT1_5 24232	33.51 1.87 0.00	30.87 1.58 0.00	29.46 1.43 0.00	29.11 1.39 0.00	29.68 1.39 0.00	28.81 1.27 0.00	34.43 1.83 0.00	41.30 2.37 -0.01	48.16 2.90 -0.01	52.52 3.06 -0.94	60.35 3.22 -7.58	59.35 2.93 -12.08	60.88 2.70 -17.92	60.92 2.56 -21.24	60.89 2.44 -22.09	60.39 2.49 -21.74	61.43 2.54 -21.60	65.49 3.41 -12.65	63.55 3.85 -3.01	60.34 3.35 -4.62	60.30 3.30 -5.48	47.15 2.92 -0.01	37.96 2.28 -0.01	34.49 2.04 -0.01
NARROWS_GT1_6 24233	33.51 1.87 0.00	30.87 1.58 0.00	29.46 1.43 0.00	29.11 1.39 0.00	29.68 1.39 0.00	28.81 1.27 0.00	34.43 1.83 0.00	41.30 2.37 -0.01	48.16 2.90 -0.01	52.52 3.06 -0.94	60.35 3.22 -7.58	59.35 2.93 -12.08	60.88 2.70 -17.92	60.92 2.56 -21.24	60.89 2.44 -22.09	60.39 2.49 -21.74	61.43 2.54 -21.60	65.49 3.41 -12.65	63.55 3.85 -3.01	60.34 3.35 -4.62	60.30 3.30 -5.48	47.15 2.92 -0.01	37.96 2.28 -0.01	34.49 2.04 -0.01
NARROWS_GT1_7 24234	33.51 1.87 0.00	30.87 1.58 0.00	29.46 1.43 0.00	29.11 1.39 0.00	29.68 1.39 0.00	28.81 1.27 0.00	34.43 1.83 0.00	41.30 2.37 -0.01	48.16 2.90 -0.01	52.52 3.06 -0.94	60.35 3.22 -7.58	59.35 2.93 -12.08	60.88 2.70 -17.92	60.92 2.56 -21.24	60.89 2.44 -22.09	60.39 2.49 -21.74	61.43 2.54 -21.60	65.49 3.41 -12.65	63.55 3.85 -3.01	60.34 3.35 -4.62	60.30 3.30 -5.48	47.15 2.92 -0.01	37.96 2.28 -0.01	34.49 2.04 -0.01

NARROWS_GT1_8 24235	33.51 1.87 0.00	30.87 1.58 0.00	29.46 1.43 0.00	29.11 1.39 0.00	29.68 1.39 0.00	28.81 1.27 0.00	34.43 1.83 0.00	41.30 2.37 -0.01	48.16 2.90 -0.01	52.52 3.06 -0.94	60.35 3.22 -7.58	59.35 2.93 -12.08	60.88 2.70 -17.92	60.92 2.56 -21.24	60.89 2.44 -22.09	60.39 2.49 -21.74	61.43 2.54 -21.60	65.49 3.41 -12.65	63.55 3.85 -3.01	60.34 3.35 -4.62	60.30 3.30 -5.48	47.15 2.92 -0.01	37.96 2.28 -0.01	34.49 2.04 -0.01
NARROWS_GT1_GRP 23726	33.51 1.87 0.00	30.87 1.58 0.00	29.46 1.43 0.00	29.11 1.39 0.00	29.68 1.39 0.00	28.81 1.27 0.00	34.43 1.83 0.00	41.30 2.37 -0.01	48.16 2.90 -0.01	52.52 3.06 -0.94	60.35 3.22 -7.58	59.35 2.93 -12.08	60.88 2.70 -17.92	60.92 2.56 -21.24	60.89 2.44 -22.09	60.39 2.49 -21.74	61.43 2.54 -21.60	65.49 3.41 -12.65	63.55 3.85 -3.01	60.34 3.35 -4.62	60.30 3.30 -5.48	47.15 2.92 -0.01	37.96 2.28 -0.01	34.49 2.04 -0.01
NARROWS_GT2_1 24236	33.51 1.87 0.00	30.87 1.58 0.00	29.46 1.43 0.00	29.11 1.39 0.00	29.68 1.39 0.00	28.81 1.27 0.00	34.43 1.83 0.00	41.30 2.37 -0.01	48.16 2.90 -0.01	52.52 3.06 -0.94	60.35 3.22 -7.58	59.35 2.93 -12.08	60.88 2.70 -17.92	60.92 2.56 -21.24	60.89 2.44 -22.09	60.39 2.49 -21.74	61.43 2.54 -21.60	65.49 3.41 -12.65	63.55 3.85 -3.01	60.34 3.35 -4.62	60.30 3.30 -5.48	47.15 2.92 -0.01	37.96 2.28 -0.01	34.49 2.04 -0.01
NARROWS_GT2_2 24237	33.51 1.87 0.00	30.87 1.58 0.00	29.46 1.43 0.00	29.11 1.39 0.00	29.68 1.39 0.00	28.81 1.27 0.00	34.43 1.83 0.00	41.30 2.37 -0.01	48.16 2.90 -0.01	52.52 3.06 -0.94	60.35 3.22 -7.58	59.35 2.93 -12.08	60.88 2.70 -17.92	60.92 2.56 -21.24	60.89 2.44 -22.09	60.39 2.49 -21.74	61.43 2.54 -21.60	65.49 3.41 -12.65	63.55 3.85 -3.01	60.34 3.35 -4.62	60.30 3.30 -5.48	47.15 2.92 -0.01	37.96 2.28 -0.01	34.49 2.04 -0.01
NARROWS_GT2_3 24238	33.51 1.87 0.00	30.87 1.58 0.00	29.46 1.43 0.00	29.11 1.39 0.00	29.68 1.39 0.00	28.81 1.27 0.00	34.43 1.83 0.00	41.30 2.37 -0.01	48.16 2.90 -0.01	52.52 3.06 -0.94	60.35 3.22 -7.58	59.35 2.93 -12.08	60.88 2.70 -17.92	60.92 2.56 -21.24	60.89 2.44 -22.09	60.39 2.49 -21.74	61.43 2.54 -21.60	65.49 3.41 -12.65	63.55 3.85 -3.01	60.34 3.35 -4.62	60.30 3.30 -5.48	47.15 2.92 -0.01	37.96 2.28 -0.01	34.49 2.04 -0.01
NARROWS_GT2_4 24239	33.51 1.87 0.00	30.87 1.58 0.00	29.46 1.43 0.00	29.11 1.39 0.00	29.68 1.39 0.00	28.81 1.27 0.00	34.43 1.83 0.00	41.30 2.37 -0.01	48.16 2.90 -0.01	52.52 3.06 -0.94	60.35 3.22 -7.58	59.35 2.93 -12.08	60.88 2.70 -17.92	60.92 2.56 -21.24	60.89 2.44 -22.09	60.39 2.49 -21.74	61.43 2.54 -21.60	65.49 3.41 -12.65	63.55 3.85 -3.01	60.34 3.35 -4.62	60.30 3.30 -5.48	47.15 2.92 -0.01	37.96 2.28 -0.01	34.49 2.04 -0.01
NARROWS_GT2_5 24240	33.51 1.87 0.00	30.87 1.58 0.00	29.46 1.43 0.00	29.11 1.39 0.00	29.68 1.39 0.00	28.81 1.27 0.00	34.43 1.83 0.00	41.30 2.37 -0.01	48.16 2.90 -0.01	52.52 3.06 -0.94	60.35 3.22 -7.58	59.35 2.93 -12.08	60.88 2.70 -17.92	60.92 2.56 -21.24	60.89 2.44 -22.09	60.39 2.49 -21.74	61.43 2.54 -21.60	65.49 3.41 -12.65	63.55 3.85 -3.01	60.34 3.35 -4.62	60.30 3.30 -5.48	47.15 2.92 -0.01	37.96 2.28 -0.01	34.49 2.04 -0.01
NARROWS_GT2_6 24241	33.51 1.87 0.00	30.87 1.58 0.00	29.46 1.43 0.00	29.11 1.39 0.00	29.68 1.39 0.00	28.81 1.27 0.00	34.43 1.83 0.00	41.30 2.37 -0.01	48.16 2.90 -0.01	52.52 3.06 -0.94	60.35 3.22 -7.58	59.35 2.93 -12.08	60.88 2.70 -17.92	60.92 2.56 -21.24	60.89 2.44 -22.09	60.39 2.49 -21.74	61.43 2.54 -21.60	65.49 3.41 -12.65	63.55 3.85 -3.01	60.34 3.35 -4.62	60.30 3.30 -5.48	47.15 2.92 -0.01	37.96 2.28 -0.01	34.49 2.04 -0.01
NARROWS_GT2_7 24242	33.51 1.87 0.00	30.87 1.58 0.00	29.46 1.43 0.00	29.11 1.39 0.00	29.68 1.39 0.00	28.81 1.27 0.00	34.43 1.83 0.00	41.30 2.37 -0.01	48.16 2.90 -0.01	52.52 3.06 -0.94	60.35 3.22 -7.58	59.35 2.93 -12.08	60.88 2.70 -17.92	60.92 2.56 -21.24	60.89 2.44 -22.09	60.39 2.49 -21.74	61.43 2.54 -21.60	65.49 3.41 -12.65	63.55 3.85 -3.01	60.34 3.35 -4.62	60.30 3.30 -5.48	47.15 2.92 -0.01	37.96 2.28 -0.01	34.49 2.04 -0.01
NARROWS_GT2_8 24243	33.51 1.87 0.00	30.87 1.58 0.00	29.46 1.43 0.00	29.11 1.39 0.00	29.68 1.39 0.00	28.81 1.27 0.00	34.43 1.83 0.00	41.30 2.37 -0.01	48.16 2.90 -0.01	52.52 3.06 -0.94	60.35 3.22 -7.58	59.35 2.93 -12.08	60.88 2.70 -17.92	60.92 2.56 -21.24	60.89 2.44 -22.09	60.39 2.49 -21.74	61.43 2.54 -21.60	65.49 3.41 -12.65	63.55 3.85 -3.01	60.34 3.35 -4.62	60.30 3.30 -5.48	47.15 2.92 -0.01	37.96 2.28 -0.01	34.49 2.04 -0.01
NARROWS_GT2_GRP 23741	33.51 1.87 0.00	30.87 1.58 0.00	29.46 1.43 0.00	29.11 1.39 0.00	29.68 1.39 0.00	28.81 1.27 0.00	34.43 1.83 0.00	41.30 2.37 -0.01	48.16 2.90 -0.01	52.52 3.06 -0.94	60.35 3.22 -7.58	59.35 2.93 -12.08	60.88 2.70 -17.92	60.92 2.56 -21.24	60.89 2.44 -22.09	60.39 2.49 -21.74	61.43 2.54 -21.60	65.49 3.41 -12.65	63.55 3.85 -3.01	60.34 3.35 -4.62	60.30 3.30 -5.48	47.15 2.92 -0.01	37.96 2.28 -0.01	34.49 2.04 -0.01
NEG CAPITAL___MECHNVIL 23645	32.65 1.01 0.00	30.23 0.94 0.00	28.87 0.84 0.00	28.52 0.80 0.00	29.14 0.85 0.00	28.31 0.77 0.00	33.71 1.11 0.00	40.40 1.48 0.00	47.24 1.99 0.00	50.75 2.23 0.00	51.88 2.33 0.00	46.42 2.08 0.00	42.11 1.85 0.00	38.83 1.71 0.00	37.96 1.60 0.00	37.79 1.63 0.00	39.01 1.72 0.00	51.90 2.47 0.00	59.58 2.89 0.00	54.94 2.57 0.00	53.99 2.47 0.00	46.25 2.03 0.00	37.17 1.50 0.00	33.77 1.33 0.00
NEG CENTRAL_HIGH_ACRES 23767	30.69 -0.95 0.00	28.32 -0.97 0.00	27.25 -0.78 0.00	26.97 -0.75 0.00	27.53 -0.76 0.00	27.02 -0.52 0.00	31.20 -1.40 0.00	37.05 -1.87 0.00	42.67 -2.58 0.00	45.75 -2.77 0.00	46.68 -2.87 0.00	41.77 -2.57 0.00	37.88 -2.38 0.00	35.15 -1.97 0.00	34.36 -2.00 0.00	34.24 -1.92 0.00	35.39 -1.90 0.00	46.56 -2.87 0.00	53.74 -2.95 0.00	49.38 -2.99 0.00	48.63 -2.89 0.00	41.96 -2.26 0.00	33.89 -1.78 0.00	30.72 -1.72 0.00
NEG CENTRAL___DRP 24199	30.25 -1.39 0.00	27.97 -1.32 0.00	26.91 -1.12 0.00	26.67 -1.05 0.00	27.19 -1.10 0.00	26.71 -0.83 0.00	31.10 -1.50 0.00	36.97 -1.95 0.00	42.72 -2.53 0.00	45.71 -2.81 0.00	46.63 -2.92 0.00	41.68 -2.66 0.00	37.84 -2.42 0.00	35.00 -2.12 0.00	34.21 -2.15 0.00	34.10 -2.06 0.00	35.20 -2.09 0.00	46.56 -2.87 0.00	53.80 -2.89 0.00	49.38 -2.99 0.00	48.53 -2.99 0.00	41.70 -2.52 0.00	33.64 -2.03 0.00	30.53 -1.91 0.00
NEG CENTRAL___INDECK 23768	31.32 -0.32 0.00	28.85 -0.44 0.00	27.83 -0.20 0.00	27.64 -0.08 0.00	28.15 -0.14 0.00	27.87 0.33 0.00	32.11 -0.49 0.00	38.06 -0.86 0.00	43.62 -1.63 0.00	46.58 -1.94 0.00	47.42 -2.13 0.00	42.39 -1.95 0.00	38.45 -1.81 0.00	35.75 -1.37 0.00	34.91 -1.45 0.00	34.82 -1.34 0.00	35.98 -1.31 0.00	47.26 -2.17 0.00	55.05 -1.64 0.00	50.22 -2.15 0.00	49.46 -2.06 0.00	42.67 -1.55 0.00	34.42 -1.25 0.00	31.11 -1.33 0.00
NEG CENTRAL___SENECA 23627	30.03 -1.61 0.00	27.77 -1.52 0.00	26.77 -1.26 0.00	26.56 -1.16 0.00	27.05 -1.24 0.00	26.66 -0.88 0.00	30.87 -1.73 0.00	36.62 -2.30 0.00	42.17 -3.08 0.00	45.08 -3.44 0.00	45.93 -3.62 0.00	41.06 -3.28 0.00	37.28 -2.98 0.00	34.56 -2.56 0.00	33.74 -2.62 0.00	33.63 -2.53 0.00	34.75 -2.54 0.00	45.82 -3.61 0.00	53.12 -3.57 0.00	48.65 -3.72 0.00	47.86 -3.66 0.00	41.17 -3.05 0.00	33.21 -2.46 0.00	30.17 -2.27 0.00

NEG CENTRAL___STATE_STREET 24147	30.12 -1.52 0.00	27.80 -1.49 0.00	26.68 -1.35 0.00	26.42 -1.30 0.00	26.93 -1.36 0.00	26.41 -1.13 0.00	30.97 -1.63 0.00	36.86 -2.06 0.00	42.76 -2.49 0.00	45.90 -2.62 0.00	46.87 -2.68 0.00	41.90 -2.44 0.00	38.05 -2.21 0.00	35.12 -2.00 0.00	34.32 -2.04 0.00	34.17 -1.99 0.00	35.35 -1.94 0.00	46.86 -2.57 0.00	54.08 -2.61 0.00	49.65 -2.72 0.00	48.79 -2.73 0.00	41.88 -2.34 0.00	33.67 -2.00 0.00	30.49 -1.95 0.00
NEG MILLWOOD___DRP 24198	32.94 1.30 0.00	30.34 1.05 0.00	28.98 0.95 0.00	28.61 0.89 0.00	29.25 0.96 0.00	28.37 0.83 0.00	34.00 1.40 0.00	40.71 1.79 0.00	47.60 2.35 0.00	51.04 2.52 0.00	52.28 2.73 0.00	46.91 2.57 0.00	42.43 2.17 0.00	39.20 2.08 0.00	38.32 1.96 0.00	38.33 2.17 0.00	39.45 2.16 0.00	52.15 2.72 0.00	59.92 3.23 0.00	55.25 2.88 0.00	54.35 2.83 0.00	46.65 2.43 0.00	37.53 1.86 0.00	34.16 1.72 0.00
NEG NORTH_FLCN_SEA 23793	31.55 -0.09 0.00	29.20 -0.09 0.00	27.92 -0.11 0.00	27.61 -0.11 0.00	28.18 -0.11 0.00	27.40 -0.14 0.00	32.67 0.07 0.00	39.00 0.08 0.00	45.25 0.00 0.00	48.52 0.00 0.00	49.45 -0.10 0.00	44.34 0.00 0.00	40.22 -0.04 0.00	37.05 -0.07 0.00	36.32 -0.04 0.00	36.09 -0.07 0.00	37.36 0.07 0.00	49.38 -0.05 0.00	56.41 -0.28 0.00	52.37 0.00 0.00	51.52 0.00 0.00	44.09 -0.13 0.00	35.63 -0.04 0.00	32.44 0.00 0.00
NEG NORTH_KES_CHATEGAY 23792	31.80 0.16 0.00	29.44 0.15 0.00	28.17 0.14 0.00	27.83 0.11 0.00	28.40 0.11 0.00	27.65 0.11 0.00	32.89 0.29 0.00	39.27 0.35 0.00	45.57 0.32 0.00	48.86 0.34 0.00	49.80 0.25 0.00	44.61 0.27 0.00	40.50 0.24 0.00	37.31 0.19 0.00	36.58 0.22 0.00	36.30 0.14 0.00	37.55 0.26 0.00	49.63 0.20 0.00	56.75 0.06 0.00	52.68 0.31 0.00	51.83 0.31 0.00	44.35 0.13 0.00	35.88 0.21 0.00	32.67 0.23 0.00
NEG NORTH___ALICE_FALLS 23915	31.80 0.16 0.00	29.44 0.15 0.00	28.17 0.14 0.00	27.83 0.11 0.00	28.40 0.11 0.00	27.65 0.11 0.00	32.99 0.39 0.00	39.35 0.43 0.00	45.66 0.41 0.00	48.91 0.39 0.00	49.85 0.30 0.00	44.65 0.31 0.00	40.54 0.28 0.00	37.34 0.22 0.00	36.61 0.25 0.00	36.34 0.18 0.00	37.66 0.37 0.00	49.78 0.35 0.00	56.92 0.23 0.00	52.79 0.42 0.00	51.93 0.41 0.00	44.44 0.22 0.00	35.92 0.25 0.00	32.67 0.23 0.00
NEG NORTH___LWR_SARANAC 23913	31.80 0.16 0.00	29.44 0.15 0.00	28.17 0.14 0.00	27.83 0.11 0.00	28.40 0.11 0.00	27.65 0.11 0.00	32.99 0.39 0.00	39.35 0.43 0.00	45.66 0.41 0.00	48.91 0.39 0.00	49.85 0.30 0.00	44.65 0.31 0.00	40.54 0.28 0.00	37.34 0.22 0.00	36.61 0.25 0.00	36.34 0.18 0.00	37.66 0.37 0.00	49.78 0.35 0.00	56.92 0.23 0.00	52.79 0.42 0.00	51.93 0.41 0.00	44.44 0.22 0.00	35.92 0.25 0.00	32.67 0.23 0.00
NEG NORTH___PLATTSBURG 23628	31.80 0.16 0.00	29.44 0.15 0.00	28.17 0.14 0.00	27.83 0.11 0.00	28.40 0.11 0.00	27.65 0.11 0.00	32.99 0.39 0.00	39.35 0.43 0.00	45.66 0.41 0.00	48.91 0.39 0.00	49.85 0.30 0.00	44.65 0.31 0.00	40.54 0.28 0.00	37.34 0.22 0.00	36.61 0.25 0.00	36.34 0.18 0.00	37.66 0.37 0.00	49.78 0.35 0.00	56.92 0.23 0.00	52.79 0.42 0.00	51.93 0.41 0.00	44.44 0.22 0.00	35.92 0.25 0.00	32.67 0.23 0.00
NEG WEST_LEA_LOCKPORT 23791	29.96 -1.68 0.00	27.56 -1.73 0.00	26.68 -1.35 0.00	26.50 -1.22 0.00	27.02 -1.27 0.00	26.74 -0.80 0.00	29.93 -2.67 0.00	35.26 -3.66 0.00	39.87 -5.38 0.00	42.50 -6.02 0.00	43.31 -6.24 0.00	38.80 -5.54 0.00	35.15 -5.11 0.00	32.93 -4.19 0.00	32.18 -4.18 0.00	32.18 -3.98 0.00	33.26 -4.03 0.00	43.15 -6.28 0.00	50.34 -6.35 0.00	45.93 -6.44 0.00	45.49 -6.03 0.00	39.58 -4.64 0.00	32.21 -3.46 0.00	29.26 -3.18 0.00
NEG WEST___LANCASTR 23811	28.98 -2.66 0.00	26.71 -2.58 0.00	25.84 -2.19 0.00	25.78 -1.94 0.00	26.22 -2.07 0.00	26.22 -1.32 0.00	30.02 -2.58 0.00	35.49 -3.43 0.00	40.09 -5.16 0.00	42.41 -6.11 0.00	43.01 -6.54 0.00	38.40 -5.94 0.00	34.82 -5.44 0.00	32.44 -4.68 0.00	31.74 -4.62 0.00	31.71 -4.45 0.00	32.78 -4.51 0.00	42.81 -6.62 0.00	50.34 -6.35 0.00	45.67 -6.70 0.00	44.98 -6.54 0.00	38.96 -5.26 0.00	31.60 -4.07 0.00	28.51 -3.93 0.00
NEG_PENN_ALLEGHNY 23528	30.41 -1.23 0.00	28.18 -1.11 0.00	27.02 -1.01 0.00	26.83 -0.89 0.00	27.36 -0.93 0.00	26.91 -0.63 0.00	31.72 -0.88 0.00	37.75 -1.17 0.00	43.53 -1.72 0.00	46.43 -2.09 0.00	47.32 -2.23 0.00	42.30 -2.04 0.00	38.41 -1.85 0.00	35.49 -1.63 0.00	34.69 -1.67 0.00	34.57 -1.59 0.00	35.65 -1.64 0.00	47.21 -2.22 0.00	54.71 -1.98 0.00	50.12 -2.25 0.00	49.25 -2.27 0.00	42.27 -1.95 0.00	34.10 -1.57 0.00	30.95 -1.49 0.00
NEG___GEN_MONROE 24207	31.77 0.13 0.00	29.26 -0.03 0.00	28.20 0.17 0.00	27.94 0.22 0.00	28.49 0.20 0.00	28.09 0.55 0.00	32.21 -0.39 0.00	38.22 -0.70 0.00	43.85 -1.40 0.00	46.92 -1.60 0.00	47.87 -1.68 0.00	42.83 -1.51 0.00	38.81 -1.45 0.00	36.12 -1.00 0.00	35.27 -1.09 0.00	35.18 -0.98 0.00	36.36 -0.93 0.00	47.70 -1.73 0.00	54.93 -1.76 0.00	50.28 -2.09 0.00	49.61 -1.91 0.00	42.89 -1.33 0.00	34.64 -1.03 0.00	31.30 -1.14 0.00
NEPA___ENERGY 23901	27.75 -3.89 0.00	25.66 -3.63 0.00	24.83 -3.20 0.00	24.87 -2.85 0.00	25.29 -3.00 0.00	25.45 -2.09 0.00	29.67 -2.93 0.00	34.99 -3.93 0.00	39.41 -5.84 0.00	41.39 -7.13 0.00	41.82 -7.73 0.00	37.29 -7.05 0.00	33.86 -6.40 0.00	31.40 -5.72 0.00	30.72 -5.64 0.00	30.66 -5.50 0.00	31.66 -5.63 0.00	41.62 -7.81 0.00	49.26 -7.43 0.00	44.46 -7.91 0.00	43.64 -7.88 0.00	37.63 -6.59 0.00	30.46 -5.21 0.00	27.54 -4.90 0.00
NEVERSINK___HYD 23608	32.30 0.66 0.00	29.88 0.59 0.00	28.56 0.53 0.00	28.22 0.50 0.00	28.83 0.54 0.00	27.95 0.41 0.00	33.28 0.68 0.00	39.85 0.93 0.00	46.47 1.22 0.00	49.83 1.31 0.00	50.94 1.39 0.00	45.58 1.24 0.00	41.35 1.09 0.00	38.20 1.08 0.00	37.38 1.02 0.00	37.21 1.05 0.00	38.22 0.93 0.00	50.67 1.24 0.00	58.39 1.70 0.00	53.89 1.52 0.00	53.12 1.60 0.00	45.59 1.37 0.00	36.70 1.03 0.00	33.45 1.01 0.00
NIAGARA____ 23760	29.90 -1.74 0.00	27.50 -1.79 0.00	26.66 -1.37 0.00	26.45 -1.27 0.00	26.93 -1.36 0.00	26.66 -0.88 0.00	29.76 -2.84 0.00	34.95 -3.97 0.00	39.55 -5.70 0.00	42.16 -6.36 0.00	43.01 -6.54 0.00	38.53 -5.81 0.00	34.95 -5.31 0.00	32.74 -4.38 0.00	32.00 -4.36 0.00	32.00 -4.16 0.00	33.04 -4.25 0.00	42.86 -6.57 0.00	49.77 -6.92 0.00	45.51 -6.86 0.00	45.08 -6.44 0.00	39.27 -4.95 0.00	32.00 -3.67 0.00	29.16 -3.28 0.00
NINE_MILE_1 23575	30.63 -1.01 0.00	28.32 -0.97 0.00	27.16 -0.87 0.00	26.86 -0.86 0.00	27.41 -0.88 0.00	26.74 -0.80 0.00	31.49 -1.11 0.00	37.56 -1.36 0.00	43.58 -1.67 0.00	46.72 -1.80 0.00	47.72 -1.83 0.00	42.70 -1.64 0.00	38.77 -1.49 0.00	35.78 -1.34 0.00	35.01 -1.35 0.00	34.86 -1.30 0.00	35.98 -1.31 0.00	47.65 -1.78 0.00	54.76 -1.93 0.00	50.48 -1.89 0.00	49.67 -1.85 0.00	42.67 -1.55 0.00	34.39 -1.28 0.00	31.24 -1.20 0.00
NINE_MILE_2 23744	30.60 -1.04 0.00	28.29 -1.00 0.00	27.11 -0.92 0.00	26.81 -0.91 0.00	27.36 -0.93 0.00	26.69 -0.85 0.00	31.43 -1.17 0.00	37.48 -1.44 0.00	43.53 -1.72 0.00	46.68 -1.84 0.00	47.67 -1.88 0.00	42.66 -1.68 0.00	38.69 -1.57 0.00	35.75 -1.37 0.00	34.98 -1.38 0.00	34.82 -1.34 0.00	35.91 -1.38 0.00	47.55 -1.88 0.00	54.65 -2.04 0.00	50.43 -1.94 0.00	49.61 -1.91 0.00	42.58 -1.64 0.00	34.35 -1.32 0.00	31.21 -1.23 0.00

NM_CAPITAL___DRP 24208	32.59 0.95 0.00	30.20 0.91 0.00	28.84 0.81 0.00	28.52 0.80 0.00	29.11 0.82 0.00	28.28 0.74 0.00	33.64 1.04 0.00	40.28 1.36 0.00	47.01 1.76 0.00	50.46 1.94 0.00	51.58 2.03 0.00	46.16 1.82 0.00	41.87 1.61 0.00	38.64 1.52 0.00	37.78 1.42 0.00	37.61 1.45 0.00	38.82 1.53 0.00	51.56 2.13 0.00	59.18 2.49 0.00	54.57 2.20 0.00	53.68 2.16 0.00	45.99 1.77 0.00	36.99 1.32 0.00	33.64 1.20 0.00
NM_CENTRAL___DRP 24181	30.91 -0.73 0.00	28.59 -0.70 0.00	27.39 -0.64 0.00	27.11 -0.61 0.00	27.67 -0.62 0.00	27.02 -0.52 0.00	31.82 -0.78 0.00	37.95 -0.97 0.00	44.03 -1.22 0.00	47.26 -1.26 0.00	48.26 -1.29 0.00	43.14 -1.20 0.00	39.17 -1.09 0.00	36.15 -0.97 0.00	35.38 -0.98 0.00	35.22 -0.94 0.00	36.36 -0.93 0.00	48.19 -1.24 0.00	55.44 -1.25 0.00	51.06 -1.31 0.00	50.23 -1.29 0.00	43.07 -1.15 0.00	34.71 -0.96 0.00	31.50 -0.94 0.00
NM_FRONTIER___DRP 24179	30.22 -1.42 0.00	27.77 -1.52 0.00	26.91 -1.12 0.00	26.69 -1.03 0.00	27.21 -1.08 0.00	26.93 -0.61 0.00	30.06 -2.54 0.00	35.34 -3.58 0.00	40.00 -5.25 0.00	42.65 -5.87 0.00	43.50 -6.05 0.00	38.97 -5.37 0.00	35.31 -4.95 0.00	33.11 -4.01 0.00	32.36 -4.00 0.00	32.36 -3.80 0.00	33.45 -3.84 0.00	43.30 -6.13 0.00	50.40 -6.29 0.00	46.03 -6.34 0.00	45.65 -5.87 0.00	39.75 -4.47 0.00	32.35 -3.32 0.00	29.42 -3.02 0.00
NM_ST_REGIS___HYD 24053	32.15 0.51 0.00	29.73 0.44 0.00	28.45 0.42 0.00	28.11 0.39 0.00	28.69 0.40 0.00	27.95 0.41 0.00	33.25 0.65 0.00	39.23 0.31 0.00	45.57 0.32 0.00	48.91 0.39 0.00	49.80 0.25 0.00	44.61 0.27 0.00	40.50 0.24 0.00	37.27 0.15 0.00	36.54 0.18 0.00	36.27 0.11 0.00	37.59 0.30 0.00	49.73 0.30 0.00	57.54 0.85 0.00	53.42 1.05 0.00	52.50 0.98 0.00	44.93 0.71 0.00	36.28 0.61 0.00	32.99 0.55 0.00
NORTHPORT___1 23551	44.53 1.74 -11.15	41.47 1.67 -10.51	36.94 1.49 -7.42	41.83 1.41 -12.70	41.99 1.50 -12.20	42.56 1.38 -13.64	44.75 1.76 -10.39	45.42 2.26 -4.24	49.71 2.71 -1.75	52.34 2.72 -1.10	57.80 2.82 -5.43	57.48 2.57 -10.57	49.75 2.34 -7.15	49.78 2.26 -10.40	47.86 2.15 -9.35	47.83 2.21 -9.46	48.34 2.24 -8.81	64.73 2.92 -12.38	69.18 3.40 -9.09	66.61 2.99 -11.25	64.66 3.04 -10.10	65.50 2.61 -18.67	46.31 2.10 -8.54	43.52 2.11 -8.97
NORTHPORT___2 23552	44.59 1.80 -11.15	41.50 1.70 -10.51	36.96 1.51 -7.42	41.89 1.47 -12.70	42.02 1.53 -12.20	42.61 1.43 -13.64	44.82 1.83 -10.39	45.53 2.37 -4.24	49.85 2.85 -1.75	52.53 2.91 -1.10	58.00 3.02 -5.43	57.66 2.75 -10.57	49.91 2.50 -7.15	49.90 2.38 -10.40	47.96 2.25 -9.35	47.97 2.35 -9.46	48.45 2.35 -8.81	64.92 3.11 -12.38	69.41 3.63 -9.09	66.81 3.19 -11.25	64.87 3.25 -10.10	65.63 2.74 -18.67	46.46 2.25 -8.54	43.58 2.17 -8.97
NORTHPORT___3 23553	44.88 2.09 -11.15	41.82 2.02 -10.51	37.30 1.85 -7.42	42.22 1.80 -12.70	42.36 1.87 -12.20	42.97 1.79 -13.64	45.14 2.15 -10.39	45.88 2.72 -4.24	49.98 3.03 -1.70	52.48 2.91 -1.05	57.92 2.97 -5.40	57.58 2.70 -10.54	50.06 2.70 -7.10	50.06 2.60 -10.34	48.23 2.58 -9.29	48.24 2.68 -9.40	48.65 2.61 -8.75	64.86 3.06 -12.37	69.35 3.57 -9.09	66.76 3.14 -11.25	64.81 3.19 -10.10	65.59 2.70 -18.67	46.74 2.53 -8.54	43.88 2.47 -8.97
NORTHPORT___4 23650	44.91 2.12 -11.15	41.85 2.05 -10.51	37.30 1.85 -7.42	42.22 1.80 -12.70	42.39 1.90 -12.20	42.97 1.79 -13.64	45.21 2.22 -10.39	45.96 2.80 -4.24	49.98 3.03 -1.70	52.48 2.91 -1.05	57.92 2.97 -5.40	57.58 2.70 -10.54	50.14 2.78 -7.10	50.13 2.67 -10.34	48.30 2.65 -9.29	48.31 2.75 -9.40	48.69 2.65 -8.75	64.86 3.06 -12.37	69.35 3.57 -9.09	66.76 3.14 -11.25	64.81 3.19 -10.10	65.59 2.70 -18.67	46.81 2.60 -8.54	43.91 2.50 -8.97
NORTHPORT___IC 23718	44.59 1.80 -11.15	41.50 1.70 -10.51	36.96 1.51 -7.42	41.89 1.47 -12.70	42.02 1.53 -12.20	42.61 1.43 -13.64	44.82 1.83 -10.39	45.53 2.37 -4.24	49.85 2.85 -1.75	52.53 2.91 -1.10	58.00 3.02 -5.43	57.66 2.75 -10.57	49.91 2.50 -7.15	49.90 2.38 -10.40	47.96 2.25 -9.35	47.97 2.35 -9.46	48.45 2.35 -8.81	64.92 3.11 -12.38	69.41 3.63 -9.09	66.81 3.19 -11.25	64.87 3.25 -10.10	65.63 2.74 -18.67	46.46 2.25 -8.54	43.58 2.17 -8.97
NSINS_S_GLNS_FALLS 23858	32.18 0.54 0.00	29.76 0.47 0.00	28.42 0.39 0.00	28.08 0.36 0.00	28.66 0.37 0.00	27.87 0.33 0.00	33.22 0.62 0.00	39.89 0.97 0.00	46.74 1.49 0.00	50.27 1.75 0.00	51.43 1.88 0.00	45.98 1.64 0.00	41.67 1.41 0.00	38.38 1.26 0.00	37.52 1.16 0.00	37.35 1.19 0.00	38.60 1.31 0.00	51.51 2.08 0.00	59.13 2.44 0.00	54.41 2.04 0.00	53.53 2.01 0.00	45.77 1.55 0.00	36.70 1.03 0.00	33.35 0.91 0.00
NUCOR_STEEL___DRP 24197	30.12 -1.52 0.00	27.80 -1.49 0.00	26.68 -1.35 0.00	26.42 -1.30 0.00	26.93 -1.36 0.00	26.41 -1.13 0.00	30.97 -1.63 0.00	36.86 -2.06 0.00	42.76 -2.49 0.00	45.90 -2.62 0.00	46.87 -2.68 0.00	41.90 -2.44 0.00	38.05 -2.21 0.00	35.12 -2.00 0.00	34.32 -2.04 0.00	34.17 -1.99 0.00	35.35 -1.94 0.00	46.86 -2.57 0.00	54.08 -2.61 0.00	49.65 -2.72 0.00	48.79 -2.73 0.00	41.88 -2.34 0.00	33.67 -2.00 0.00	30.49 -1.95 0.00
NYISO_LBMP_REFERENCE 24008	31.64 0.00 0.00	29.29 0.00 0.00	28.03 0.00 0.00	27.72 0.00 0.00	28.29 0.00 0.00	27.54 0.00 0.00	32.60 0.00 0.00	38.92 0.00 0.00	45.25 0.00 0.00	48.52 0.00 0.00	49.55 0.00 0.00	44.34 0.00 0.00	40.26 0.00 0.00	37.12 0.00 0.00	36.36 0.00 0.00	36.16 0.00 0.00	37.29 0.00 0.00	49.43 0.00 0.00	56.69 0.00 0.00	52.37 0.00 0.00	51.52 0.00 0.00	44.22 0.00 0.00	35.67 0.00 0.00	32.44 0.00 0.00
NYPA_BRENTWD____GT 24164	45.00 2.21 -11.15	41.82 2.02 -10.51	37.27 1.82 -7.42	42.19 1.77 -12.70	42.33 1.84 -12.20	42.92 1.74 -13.64	45.24 2.25 -10.39	46.04 2.88 -4.24	50.68 3.53 -1.90	53.33 3.59 -1.22	58.78 3.72 -5.51	58.37 3.37 -10.66	50.62 3.06 -7.30	50.56 2.90 -10.54	48.63 2.76 -9.51	48.60 2.82 -9.62	49.13 2.87 -8.97	65.63 3.81 -12.39	70.26 4.48 -9.09	67.55 3.93 -11.25	65.60 3.97 -10.11	66.29 3.40 -18.67	46.89 2.68 -8.54	43.97 2.56 -8.97
NYPA_GOWANUS____GT5 24156	33.48 1.84 0.00	30.87 1.58 0.00	29.46 1.43 0.00	29.11 1.39 0.00	29.65 1.36 0.00	28.78 1.24 0.00	34.39 1.79 0.00	41.27 2.34 -0.01	48.11 2.85 -0.01	52.47 3.01 -0.94	60.30 3.17 -7.58	59.30 2.88 -12.08	60.88 2.70 -17.92	60.88 2.52 -21.24	60.89 2.44 -22.09	60.39 2.49 -21.74	61.39 2.50 -21.60	65.44 3.36 -12.65	63.55 3.85 -3.01	60.29 3.30 -4.62	60.25 3.25 -5.48	47.10 2.87 -0.01	37.93 2.25 -0.01	34.46 2.01 -0.01
NYPA_GOWANUS____GT6 24157	33.48 1.84 0.00	30.87 1.58 0.00	29.46 1.43 0.00	29.11 1.39 0.00	29.65 1.36 0.00	28.78 1.24 0.00	34.39 1.79 0.00	41.27 2.34 -0.01	48.11 2.85 -0.01	52.47 3.01 -0.94	60.30 3.17 -7.58	59.30 2.88 -12.08	60.88 2.70 -17.92	60.88 2.52 -21.24	60.89 2.44 -22.09	60.39 2.49 -21.74	61.39 2.50 -21.60	65.44 3.36 -12.65	63.55 3.85 -3.01	60.29 3.30 -4.62	60.25 3.25 -5.48	47.10 2.87 -0.01	37.93 2.25 -0.01	34.46 2.01 -0.01
NYPA_HARLEM__RVR__GT1 24160	33.41 1.77 0.00	30.93 1.64 0.00	29.57 1.54 0.00	29.19 1.47 0.00	29.73 1.44 0.00	28.89 1.35 0.00	34.49 1.89 0.00	41.45 2.53 0.00	48.42 3.17 0.00	51.82 3.30 0.00	53.02 3.47 0.00	47.49 3.15 0.00	43.16 2.90 0.00	39.87 2.75 0.00	38.98 2.62 0.00	38.84 2.68 0.00	40.01 2.72 0.00	65.79 3.71 -12.65	60.89 4.20 0.00	55.98 3.61 0.00	55.13 3.61 0.00	47.36 3.14 0.00	38.10 2.43 0.00	34.61 2.17 0.00

NYPA_HARLEM_RVR_GT2 24161	33.41 1.77 0.00	30.93 1.64 0.00	29.57 1.54 0.00	29.19 1.47 0.00	29.73 1.44 0.00	28.89 1.35 0.00	34.49 1.89 0.00	41.45 2.53 0.00	48.42 3.17 0.00	51.82 3.30 0.00	53.02 3.47 0.00	47.49 3.15 0.00	43.16 2.90 0.00	39.87 2.75 0.00	38.98 2.62 0.00	38.84 2.68 0.00	40.01 2.72 0.00	65.79 3.71 -12.65	60.89 4.20 0.00	55.98 3.61 0.00	55.13 3.61 0.00	47.36 3.14 0.00	38.10 2.43 0.00	34.61 2.17 0.00
NYPA_KENT____GT 24152	33.44 1.80 0.00	30.84 1.55 0.00	29.46 1.43 0.00	29.08 1.36 0.00	29.68 1.39 0.00	28.83 1.29 0.00	34.46 1.86 0.00	41.34 2.41 -0.01	48.29 3.03 -0.01	52.66 3.20 -0.94	60.45 3.32 -7.58	59.44 3.02 -12.08	61.00 2.82 -17.92	61.00 2.64 -21.24	61.00 2.55 -22.09	60.50 2.60 -21.74	61.54 2.65 -21.60	65.59 3.51 -12.65	63.67 3.97 -3.01	60.50 3.51 -4.62	60.45 3.45 -5.48	47.24 3.01 -0.01	38.03 2.35 -0.01	34.56 2.11 -0.01
NYPA_POUCH1____GT 24155	33.51 1.87 0.00	30.87 1.58 0.00	29.46 1.43 0.00	29.11 1.39 0.00	29.68 1.39 0.00	28.81 1.27 0.00	34.43 1.83 0.00	41.30 2.37 -0.01	48.16 2.90 -0.01	52.50 3.06 -0.92	60.18 3.22 -7.41	59.04 2.88 -11.82	60.48 2.70 -17.52	60.45 2.56 -20.77	60.40 2.44 -21.60	59.91 2.49 -21.26	60.95 2.54 -21.12	65.21 3.41 -12.37	63.48 3.85 -2.94	60.24 3.35 -4.52	60.18 3.30 -5.36	47.15 2.92 -0.01	37.96 2.28 -0.01	34.49 2.04 -0.01
NYPA_VERNON____GT2 24162	33.41 1.77 0.00	30.81 1.52 0.00	29.43 1.40 0.00	29.05 1.33 0.00	29.70 1.41 0.00	28.86 1.32 0.00	34.49 1.89 0.00	41.42 2.49 -0.01	48.38 3.12 -0.01	52.81 3.35 -0.94	60.60 3.47 -7.58	59.57 3.15 -12.08	61.08 2.90 -17.92	61.11 2.75 -21.24	61.07 2.62 -22.09	60.58 2.68 -21.74	61.61 2.72 -21.60	65.69 3.61 -12.65	63.84 4.14 -3.01	60.60 3.61 -4.62	60.61 3.61 -5.48	47.37 3.14 -0.01	38.14 2.46 -0.01	34.66 2.21 -0.01
NYPA_VERNON____GT3 24163	33.41 1.77 0.00	30.81 1.52 0.00	29.43 1.40 0.00	29.05 1.33 0.00	29.70 1.41 0.00	28.86 1.32 0.00	34.49 1.89 0.00	41.42 2.49 -0.01	48.38 3.12 -0.01	52.81 3.35 -0.94	60.60 3.47 -7.58	59.57 3.15 -12.08	61.08 2.90 -17.92	61.11 2.75 -21.24	61.07 2.62 -22.09	60.58 2.68 -21.74	61.61 2.72 -21.60	65.69 3.61 -12.65	63.84 4.14 -3.01	60.60 3.61 -4.62	60.61 3.61 -5.48	47.37 3.14 -0.01	38.14 2.46 -0.01	34.66 2.21 -0.01
NYPA__HOLTSVILL 23794	44.88 2.09 -11.15	41.70 1.90 -10.51	37.19 1.74 -7.42	42.06 1.64 -12.70	42.22 1.73 -12.20	42.78 1.60 -13.64	45.08 2.09 -10.39	45.81 2.65 -4.24	50.23 3.17 -1.81	52.86 3.20 -1.14	58.33 3.32 -5.46	58.01 3.06 -10.61	50.21 2.74 -7.21	50.21 2.64 -10.45	48.28 2.51 -9.41	48.25 2.57 -9.52	48.77 2.61 -8.87	65.22 3.41 -12.38	69.80 4.02 -9.09	67.18 3.56 -11.25	65.17 3.55 -10.10	65.99 3.10 -18.67	46.74 2.53 -8.54	43.88 2.47 -8.97
NYPA____HELLGATE_GT1 24158	33.41 1.77 0.00	30.93 1.64 0.00	29.57 1.54 0.00	29.19 1.47 0.00	29.73 1.44 0.00	28.89 1.35 0.00	34.49 1.89 0.00	41.45 2.53 0.00	48.42 3.17 0.00	51.82 3.30 0.00	53.02 3.47 0.00	47.49 3.15 0.00	43.16 2.90 0.00	39.87 2.75 0.00	38.98 2.62 0.00	38.84 2.68 0.00	40.01 2.72 0.00	65.79 3.71 -12.65	60.89 4.20 0.00	55.98 3.61 0.00	55.13 3.61 0.00	47.36 3.14 0.00	38.10 2.43 0.00	34.61 2.17 0.00
NYPA____HELLGATE_GT2 24159	33.41 1.77 0.00	30.93 1.64 0.00	29.57 1.54 0.00	29.19 1.47 0.00	29.73 1.44 0.00	28.89 1.35 0.00	34.49 1.89 0.00	41.45 2.53 0.00	48.42 3.17 0.00	51.82 3.30 0.00	53.02 3.47 0.00	47.49 3.15 0.00	43.16 2.90 0.00	39.87 2.75 0.00	38.98 2.62 0.00	38.84 2.68 0.00	40.01 2.72 0.00	65.79 3.71 -12.65	60.89 4.20 0.00	55.98 3.61 0.00	55.13 3.61 0.00	47.36 3.14 0.00	38.10 2.43 0.00	34.61 2.17 0.00
O.H_GEN_BRUCE 24063	29.90 -1.74 0.00	27.50 -1.79 0.00	26.63 -1.40 0.00	26.45 -1.27 0.00	26.93 -1.36 0.00	26.66 -0.88 0.00	29.80 -2.80 0.00	34.99 -3.93 0.00	39.59 -5.66 0.00	42.26 -6.26 0.00	43.06 -6.49 0.00	38.62 -5.72 0.00	34.99 -5.27 0.00	32.78 -4.34 0.00	32.03 -4.33 0.00	32.04 -4.12 0.00	33.08 -4.21 0.00	42.91 -6.52 0.00	49.89 -6.80 0.00	45.56 -6.81 0.00	45.18 -6.34 0.00	39.31 -4.91 0.00	32.03 -3.64 0.00	29.20 -3.24 0.00
OAK_ORCHARD__HYD 24046	31.20 -0.44 0.00	28.76 -0.53 0.00	27.69 -0.34 0.00	27.44 -0.28 0.00	27.98 -0.31 0.00	27.51 -0.03 0.00	31.65 -0.95 0.00	37.56 -1.36 0.00	43.17 -2.08 0.00	46.24 -2.28 0.00	47.17 -2.38 0.00	42.21 -2.13 0.00	38.29 -1.97 0.00	35.60 -1.52 0.00	34.76 -1.60 0.00	34.68 -1.48 0.00	35.84 -1.45 0.00	47.06 -2.37 0.00	54.37 -2.32 0.00	49.86 -2.51 0.00	49.15 -2.37 0.00	42.45 -1.77 0.00	34.28 -1.39 0.00	31.04 -1.40 0.00
OCC_CHEM__DRP 24175	30.22 -1.42 0.00	27.80 -1.49 0.00	26.91 -1.12 0.00	26.72 -1.00 0.00	27.21 -1.08 0.00	26.93 -0.61 0.00	30.09 -2.51 0.00	35.38 -3.54 0.00	40.00 -5.25 0.00	42.70 -5.82 0.00	43.50 -6.05 0.00	38.97 -5.37 0.00	35.35 -4.91 0.00	33.11 -4.01 0.00	32.40 -3.96 0.00	32.36 -3.80 0.00	33.45 -3.84 0.00	43.35 -6.08 0.00	50.40 -6.29 0.00	46.09 -6.28 0.00	45.65 -5.87 0.00	39.75 -4.47 0.00	32.39 -3.28 0.00	29.46 -2.98 0.00
OLIN_CORP_DRP 24177	30.03 -1.61 0.00	27.59 -1.70 0.00	26.74 -1.29 0.00	26.53 -1.19 0.00	27.05 -1.24 0.00	26.77 -0.77 0.00	29.93 -2.67 0.00	35.18 -3.74 0.00	39.77 -5.48 0.00	42.41 -6.11 0.00	43.21 -6.34 0.00	38.71 -5.63 0.00	35.11 -5.15 0.00	32.89 -4.23 0.00	32.18 -4.18 0.00	32.15 -4.01 0.00	33.23 -4.06 0.00	43.05 -6.38 0.00	50.11 -6.58 0.00	45.77 -6.60 0.00	45.34 -6.18 0.00	39.49 -4.73 0.00	32.17 -3.50 0.00	29.26 -3.18 0.00
ONONDAGA_REF_OCCRA 23987	30.85 -0.79 0.00	28.53 -0.76 0.00	27.30 -0.73 0.00	27.03 -0.69 0.00	27.58 -0.71 0.00	26.96 -0.58 0.00	31.75 -0.85 0.00	37.87 -1.05 0.00	43.98 -1.27 0.00	47.21 -1.31 0.00	48.26 -1.29 0.00	43.14 -1.20 0.00	39.17 -1.09 0.00	36.12 -1.00 0.00	35.34 -1.02 0.00	35.18 -0.98 0.00	36.32 -0.97 0.00	48.19 -1.24 0.00	55.44 -1.25 0.00	51.06 -1.31 0.00	50.18 -1.34 0.00	43.07 -1.15 0.00	34.67 -1.00 0.00	31.47 -0.97 0.00
ONONDAGA__COGEN 23986	30.85 -0.79 0.00	28.53 -0.76 0.00	27.33 -0.70 0.00	27.03 -0.69 0.00	27.58 -0.71 0.00	26.96 -0.58 0.00	31.75 -0.85 0.00	37.83 -1.09 0.00	43.98 -1.27 0.00	47.16 -1.36 0.00	48.21 -1.34 0.00	43.10 -1.24 0.00	39.13 -1.13 0.00	36.12 -1.00 0.00	35.31 -1.05 0.00	35.15 -1.01 0.00	36.28 -1.01 0.00	48.14 -1.29 0.00	55.39 -1.30 0.00	51.06 -1.31 0.00	50.13 -1.39 0.00	43.03 -1.19 0.00	34.64 -1.03 0.00	31.43 -1.01 0.00
ONTARIO__LFGE 23819	30.03 -1.61 0.00	27.77 -1.52 0.00	26.77 -1.26 0.00	26.56 -1.16 0.00	27.05 -1.24 0.00	26.66 -0.88 0.00	30.87 -1.73 0.00	36.62 -2.30 0.00	42.17 -3.08 0.00	45.08 -3.44 0.00	45.93 -3.62 0.00	41.06 -3.28 0.00	37.28 -2.98 0.00	34.56 -2.56 0.00	33.74 -2.62 0.00	33.63 -2.53 0.00	34.75 -2.54 0.00	45.82 -3.61 0.00	53.12 -3.57 0.00	48.65 -3.72 0.00	47.86 -3.66 0.00	41.17 -3.05 0.00	33.21 -2.46 0.00	30.17 -2.27 0.00
OSWEGATCHIE__HYD 24044	31.92 0.28 0.00	29.50 0.21 0.00	28.23 0.20 0.00	27.89 0.17 0.00	28.46 0.17 0.00	27.76 0.22 0.00	32.99 0.39 0.00	39.04 0.12 0.00	45.43 0.18 0.00	48.81 0.29 0.00	49.80 0.25 0.00	44.56 0.22 0.00	40.46 0.20 0.00	37.19 0.07 0.00	36.43 0.07 0.00	36.20 0.04 0.00	37.51 0.22 0.00	49.78 0.35 0.00	57.54 0.85 0.00	53.26 0.89 0.00	52.34 0.82 0.00	44.75 0.53 0.00	36.06 0.39 0.00	32.70 0.26 0.00

OSWEGO___5 23606	30.79 -0.85 0.00	28.47 -0.82 0.00	27.27 -0.76 0.00	27.00 -0.72 0.00	27.53 -0.76 0.00	26.88 -0.66 0.00	31.65 -0.95 0.00	37.75 -1.17 0.00	43.80 -1.45 0.00	46.97 -1.55 0.00	47.96 -1.59 0.00	42.92 -1.42 0.00	38.93 -1.33 0.00	35.97 -1.15 0.00	35.20 -1.16 0.00	35.04 -1.12 0.00	36.13 -1.16 0.00	47.85 -1.58 0.00	55.05 -1.64 0.00	50.75 -1.62 0.00	49.92 -1.60 0.00	42.85 -1.37 0.00	34.56 -1.11 0.00	31.37 -1.07 0.00
OSWEGO___6 23613	30.79 -0.85 0.00	28.47 -0.82 0.00	27.27 -0.76 0.00	27.00 -0.72 0.00	27.53 -0.76 0.00	26.88 -0.66 0.00	31.65 -0.95 0.00	37.75 -1.17 0.00	43.80 -1.45 0.00	46.97 -1.55 0.00	47.96 -1.59 0.00	42.92 -1.42 0.00	38.93 -1.33 0.00	35.97 -1.15 0.00	35.20 -1.16 0.00	35.04 -1.12 0.00	36.13 -1.16 0.00	47.85 -1.58 0.00	55.05 -1.64 0.00	50.75 -1.62 0.00	49.92 -1.60 0.00	42.85 -1.37 0.00	34.56 -1.11 0.00	31.37 -1.07 0.00
OUTOKUMPU-AB___DRP 24206	30.25 -1.39 0.00	27.83 -1.46 0.00	26.96 -1.07 0.00	26.78 -0.94 0.00	27.27 -1.02 0.00	27.04 -0.50 0.00	30.35 -2.25 0.00	35.77 -3.15 0.00	40.50 -4.75 0.00	43.13 -5.39 0.00	43.95 -5.60 0.00	39.33 -5.01 0.00	35.63 -4.63 0.00	33.37 -3.75 0.00	32.61 -3.75 0.00	32.62 -3.54 0.00	33.71 -3.58 0.00	43.75 -5.68 0.00	51.02 -5.67 0.00	46.56 -5.81 0.00	46.06 -5.46 0.00	40.06 -4.16 0.00	32.60 -3.07 0.00	29.52 -2.92 0.00
OXBOW___ 24026	30.28 -1.36 0.00	27.85 -1.44 0.00	26.99 -1.04 0.00	26.78 -0.94 0.00	27.30 -0.99 0.00	27.04 -0.50 0.00	30.25 -2.35 0.00	35.65 -3.27 0.00	40.36 -4.89 0.00	43.04 -5.48 0.00	43.85 -5.70 0.00	39.24 -5.10 0.00	35.55 -4.71 0.00	33.30 -3.82 0.00	32.58 -3.78 0.00	32.54 -3.62 0.00	33.67 -3.62 0.00	43.65 -5.78 0.00	50.85 -5.84 0.00	46.45 -5.92 0.00	45.96 -5.56 0.00	40.02 -4.20 0.00	32.57 -3.10 0.00	29.55 -2.89 0.00
PEEKSKILL___ 23653	32.81 1.17 0.00	30.29 1.00 0.00	28.93 0.90 0.00	28.58 0.86 0.00	29.20 0.91 0.00	28.34 0.80 0.00	33.87 1.27 0.00	40.63 1.71 0.00	47.47 2.22 0.00	50.90 2.38 0.00	52.08 2.53 0.00	46.65 2.31 0.00	42.35 2.09 0.00	39.09 1.97 0.00	38.25 1.89 0.00	38.11 1.95 0.00	39.27 1.98 0.00	52.00 2.57 0.00	59.75 3.06 0.00	55.04 2.67 0.00	54.15 2.63 0.00	46.52 2.30 0.00	37.42 1.75 0.00	34.03 1.59 0.00
PGE MADISON___WINDPWR 24146	31.04 -0.60 0.00	28.67 -0.62 0.00	27.50 -0.53 0.00	27.25 -0.47 0.00	27.78 -0.51 0.00	27.29 -0.25 0.00	32.21 -0.39 0.00	38.41 -0.51 0.00	44.66 -0.59 0.00	47.89 -0.63 0.00	48.91 -0.64 0.00	43.67 -0.67 0.00	39.62 -0.64 0.00	36.56 -0.56 0.00	35.67 -0.69 0.00	35.55 -0.61 0.00	36.81 -0.48 0.00	48.94 -0.49 0.00	56.58 -0.11 0.00	51.90 -0.47 0.00	50.90 -0.62 0.00	43.56 -0.66 0.00	34.96 -0.71 0.00	31.60 -0.84 0.00
PJM_GEN_KEystone 24065	28.00 -3.64 0.00	25.38 -3.40 0.51	25.00 -3.03 0.00	25.00 -2.72 0.00	25.43 -2.86 0.00	25.53 -2.01 0.00	29.89 -2.71 0.00	35.34 -3.58 0.00	40.00 -5.25 0.00	42.12 -6.40 0.00	42.61 -6.94 0.00	38.00 -6.34 0.00	34.54 -5.72 0.00	30.00 -5.12 2.00	29.31 -5.05 2.00	29.21 -4.95 2.00	30.22 -5.07 2.00	40.41 -7.02 2.00	50.00 -6.69 0.00	45.30 -7.07 0.00	44.41 -7.11 0.00	38.25 -5.97 0.00	29.99 -4.71 0.97	28.00 -4.44 0.00
PLEASANTVLY___LBMP 24000	32.78 1.14 0.00	30.32 1.03 0.00	28.93 0.90 0.00	28.58 0.86 0.00	29.20 0.91 0.00	28.34 0.80 0.00	33.84 1.24 0.00	40.55 1.63 0.00	47.38 2.13 0.00	50.75 2.23 0.00	51.93 2.38 0.00	46.51 2.17 0.00	42.23 1.97 0.00	38.98 1.86 0.00	38.14 1.78 0.00	38.00 1.84 0.00	39.12 1.83 0.00	51.85 2.42 0.00	59.58 2.89 0.00	54.88 2.51 0.00	54.04 2.52 0.00	46.39 2.17 0.00	37.35 1.68 0.00	33.96 1.52 0.00
POLETTI___ 23519	33.19 1.55 0.00	30.61 1.32 0.00	29.24 1.21 0.00	28.86 1.14 0.00	29.51 1.22 0.00	28.67 1.13 0.00	34.26 1.66 0.00	41.18 2.26 0.00	48.15 2.90 0.00	51.62 3.10 0.00	52.77 3.22 0.00	47.27 2.93 0.00	42.96 2.70 0.00	39.68 2.56 0.00	38.80 2.44 0.00	38.69 2.53 0.00	39.83 2.54 0.00	52.79 3.36 0.00	60.37 3.68 0.00	55.62 3.25 0.00	54.77 3.25 0.00	47.14 2.92 0.00	37.92 2.25 0.00	34.45 2.01 0.00
PORT_JEFF_3 23555	44.88 2.09 -11.15	41.70 1.90 -10.51	37.16 1.71 -7.42	42.00 1.58 -12.70	42.16 1.67 -12.20	42.72 1.54 -13.64	44.85 1.86 -10.39	45.50 2.34 -4.24	49.74 2.67 -1.82	52.30 2.62 -1.16	57.80 2.78 -5.47	57.53 2.57 -10.62	49.79 2.30 -7.23	49.82 2.23 -10.47	47.90 2.11 -9.43	47.87 2.17 -9.54	48.38 2.20 -8.89	64.68 2.87 -12.38	69.18 3.40 -9.09	66.55 2.93 -11.25	64.57 2.94 -10.11	65.45 2.56 -18.67	46.31 2.10 -8.54	43.65 2.24 -8.97
PORT_JEFF_4 23616	44.88 2.09 -11.15	41.70 1.90 -10.51	37.16 1.71 -7.42	41.97 1.55 -12.70	42.10 1.61 -12.20	42.69 1.51 -13.64	44.78 1.79 -10.39	45.46 2.30 -4.24	49.74 2.67 -1.82	52.35 2.67 -1.16	57.80 2.78 -5.47	57.53 2.57 -10.62	49.79 2.30 -7.23	49.82 2.23 -10.47	47.90 2.11 -9.43	47.87 2.17 -9.54	48.34 2.16 -8.89	64.68 2.87 -12.38	69.18 3.40 -9.09	66.61 2.99 -11.25	64.62 2.99 -10.11	65.50 2.61 -18.67	46.28 2.07 -8.54	43.62 2.21 -8.97
PORT_JEFF_IC 23713	45.00 2.21 -11.15	41.82 2.02 -10.51	37.27 1.82 -7.42	42.14 1.72 -12.70	42.27 1.78 -12.20	42.86 1.68 -13.64	45.08 2.09 -10.39	45.81 2.65 -4.24	50.15 3.08 -1.82	52.78 3.10 -1.16	58.29 3.27 -5.47	57.93 2.97 -10.62	50.19 2.70 -7.23	50.15 2.56 -10.47	48.23 2.44 -9.43	48.19 2.49 -9.54	48.72 2.54 -8.89	65.12 3.31 -12.38	69.75 3.97 -9.09	67.08 3.46 -11.25	65.08 3.45 -10.11	65.90 3.01 -18.67	46.64 2.43 -8.54	43.84 2.43 -8.97
PPL PILGRIM_ST_GT1 24216	45.00 2.21 -11.15	41.82 2.02 -10.51	37.27 1.82 -7.42	42.19 1.77 -12.70	42.33 1.84 -12.20	42.92 1.74 -13.64	45.24 2.25 -10.39	46.04 2.88 -4.24	50.68 3.53 -1.90	53.33 3.59 -1.22	58.78 3.72 -5.51	58.37 3.37 -10.66	50.62 3.06 -7.30	50.56 2.90 -10.54	48.63 2.76 -9.51	48.60 2.82 -9.62	49.13 2.87 -8.97	65.63 3.81 -12.39	70.26 4.48 -9.09	67.55 3.93 -11.25	65.60 3.97 -10.11	66.29 3.40 -18.67	46.89 2.68 -8.54	43.97 2.56 -8.97
PPL PILGRIM_ST_GT2 24217	45.00 2.21 -11.15	41.82 2.02 -10.51	37.27 1.82 -7.42	42.19 1.77 -12.70	42.33 1.84 -12.20	42.92 1.74 -13.64	45.24 2.25 -10.39	46.04 2.88 -4.24	50.68 3.53 -1.90	53.33 3.59 -1.22	58.78 3.72 -5.51	58.37 3.37 -10.66	50.62 3.06 -7.30	50.56 2.90 -10.54	48.63 2.76 -9.51	48.60 2.82 -9.62	49.13 2.87 -8.97	65.63 3.81 -12.39	70.26 4.48 -9.09	67.55 3.93 -11.25	65.60 3.97 -10.11	66.29 3.40 -18.67	46.89 2.68 -8.54	43.97 2.56 -8.97
PPL_SHRM_GT3 24213	45.13 2.34 -11.15	41.91 2.11 -10.51	37.36 1.91 -7.42	42.25 1.83 -12.70	42.39 1.90 -12.20	42.97 1.79 -13.64	45.30 2.31 -10.39	46.12 2.96 -4.24	50.60 3.53 -1.82	53.27 3.59 -1.16	58.74 3.72 -5.47	58.37 3.41 -10.62	50.55 3.06 -7.23	50.49 2.90 -10.47	48.55 2.76 -9.43	48.52 2.82 -9.54	49.05 2.87 -8.89	65.62 3.81 -12.38	70.32 4.54 -9.09	67.60 3.98 -11.25	65.60 3.97 -10.11	66.34 3.45 -18.67	46.96 2.75 -8.54	44.07 2.66 -8.97
PPL_SHRM_GT4 24214	45.13 2.34 -11.15	41.91 2.11 -10.51	37.36 1.91 -7.42	42.25 1.83 -12.70	42.39 1.90 -12.20	42.97 1.79 -13.64	45.30 2.31 -10.39	46.12 2.96 -4.24	50.60 3.53 -1.82	53.27 3.59 -1.16	58.74 3.72 -5.47	58.37 3.41 -10.62	50.55 3.06 -7.23	50.49 2.90 -10.47	48.55 2.76 -9.43	48.52 2.82 -9.54	49.05 2.87 -8.89	65.62 3.81 -12.38	70.32 4.54 -9.09	67.60 3.98 -11.25	65.60 3.97 -10.11	66.34 3.45 -18.67	46.96 2.75 -8.54	44.07 2.66 -8.97

PROJECT___ORANGE 23990	30.91 -0.73 0.00	28.56 -0.73 0.00	27.39 -0.64 0.00	27.08 -0.64 0.00	27.64 -0.65 0.00	27.02 -0.52 0.00	31.82 -0.78 0.00	37.91 -1.01 0.00	44.03 -1.22 0.00	47.21 -1.31 0.00	48.21 -1.34 0.00	43.14 -1.20 0.00	39.13 -1.13 0.00	36.12 -1.00 0.00	35.34 -1.02 0.00	35.18 -0.98 0.00	36.32 -0.97 0.00	48.14 -1.29 0.00	55.44 -1.25 0.00	51.01 -1.36 0.00	50.18 -1.34 0.00	43.07 -1.15 0.00	34.67 -1.00 0.00	31.47 -0.97 0.00
PROJECT___ORANGE 1 24174	30.91 -0.73 0.00	28.56 -0.73 0.00	27.39 -0.64 0.00	27.08 -0.64 0.00	27.64 -0.65 0.00	27.02 -0.52 0.00	31.82 -0.78 0.00	37.91 -1.01 0.00	44.03 -1.22 0.00	47.21 -1.31 0.00	48.21 -1.34 0.00	43.14 -1.20 0.00	39.13 -1.13 0.00	36.12 -1.00 0.00	35.34 -1.02 0.00	35.18 -0.98 0.00	36.32 -0.97 0.00	48.14 -1.29 0.00	55.44 -1.25 0.00	51.01 -1.36 0.00	50.18 -1.34 0.00	43.07 -1.15 0.00	34.67 -1.00 0.00	31.47 -0.97 0.00
PROJECT___ORANGE 2 24166	30.91 -0.73 0.00	28.56 -0.73 0.00	27.39 -0.64 0.00	27.08 -0.64 0.00	27.64 -0.65 0.00	27.02 -0.52 0.00	31.82 -0.78 0.00	37.91 -1.01 0.00	44.03 -1.22 0.00	47.21 -1.31 0.00	48.21 -1.34 0.00	43.14 -1.20 0.00	39.13 -1.13 0.00	36.12 -1.00 0.00	35.34 -1.02 0.00	35.18 -0.98 0.00	36.32 -0.97 0.00	48.14 -1.29 0.00	55.44 -1.25 0.00	51.01 -1.36 0.00	50.18 -1.34 0.00	43.07 -1.15 0.00	34.67 -1.00 0.00	31.47 -0.97 0.00
PYRITES___HYD 24023	32.46 0.82 0.00	30.02 0.73 0.00	28.70 0.67 0.00	28.39 0.67 0.00	28.94 0.65 0.00	28.26 0.72 0.00	33.64 1.04 0.00	39.66 0.74 0.00	46.15 0.90 0.00	49.54 1.02 0.00	50.44 0.89 0.00	45.18 0.84 0.00	41.03 0.77 0.00	37.71 0.59 0.00	37.01 0.65 0.00	36.70 0.54 0.00	38.04 0.75 0.00	50.42 0.99 0.00	58.39 1.70 0.00	54.15 1.78 0.00	53.17 1.65 0.00	45.46 1.24 0.00	36.70 1.03 0.00	33.32 0.88 0.00
RANKINE____ 23646	29.77 -1.87 0.00	27.42 -1.87 0.00	26.54 -1.49 0.00	26.42 -1.30 0.00	26.88 -1.41 0.00	26.71 -0.83 0.00	30.19 -2.41 0.00	35.61 -3.31 0.00	40.27 -4.98 0.00	42.84 -5.68 0.00	43.55 -6.00 0.00	38.97 -5.37 0.00	35.35 -4.91 0.00	33.00 -4.12 0.00	32.29 -4.07 0.00	32.25 -3.91 0.00	33.34 -3.95 0.00	43.40 -6.03 0.00	50.74 -5.95 0.00	46.19 -6.18 0.00	45.65 -5.87 0.00	39.62 -4.60 0.00	32.21 -3.46 0.00	29.16 -3.28 0.00
RAVENS GT4-7____ 23728	33.19 1.55 0.00	30.64 1.35 0.00	29.26 1.23 0.00	28.88 1.16 0.00	29.51 1.22 0.00	28.67 1.13 0.00	34.26 1.66 0.00	41.18 2.26 0.00	48.15 2.90 0.00	51.58 3.06 0.00	52.77 3.22 0.00	47.27 2.93 0.00	42.96 2.70 0.00	39.64 2.52 0.00	38.80 2.44 0.00	38.65 2.49 0.00	39.83 2.54 0.00	52.79 3.36 0.00	60.49 3.80 0.00	55.72 3.35 0.00	54.82 3.30 0.00	47.14 2.92 0.00	37.92 2.25 0.00	34.45 2.01 0.00
RAVENSWD GT2____ 23730	33.19 1.55 0.00	30.64 1.35 0.00	29.26 1.23 0.00	28.88 1.16 0.00	29.51 1.22 0.00	28.67 1.13 0.00	34.26 1.66 0.00	41.18 2.26 0.00	48.15 2.90 0.00	51.58 3.06 0.00	52.77 3.22 0.00	47.27 2.93 0.00	42.96 2.70 0.00	39.64 2.52 0.00	38.80 2.44 0.00	38.65 2.49 0.00	39.83 2.54 0.00	52.79 3.36 0.00	60.49 3.80 0.00	55.72 3.35 0.00	54.82 3.30 0.00	47.14 2.92 0.00	37.92 2.25 0.00	34.45 2.01 0.00
RAVENSWD GT3____ 23733	33.19 1.55 0.00	30.64 1.35 0.00	29.26 1.23 0.00	28.88 1.16 0.00	29.51 1.22 0.00	28.67 1.13 0.00	34.26 1.66 0.00	41.18 2.26 0.00	48.15 2.90 0.00	51.58 3.06 0.00	52.77 3.22 0.00	47.27 2.93 0.00	42.96 2.70 0.00	39.64 2.52 0.00	38.80 2.44 0.00	38.65 2.49 0.00	39.83 2.54 0.00	52.79 3.36 0.00	60.49 3.80 0.00	55.72 3.35 0.00	54.82 3.30 0.00	47.14 2.92 0.00	37.92 2.25 0.00	34.45 2.01 0.00
RAVENSWOOD_GT2_1 24244	33.19 1.55 0.00	30.64 1.35 0.00	29.26 1.23 0.00	28.88 1.16 0.00	29.51 1.22 0.00	28.67 1.13 0.00	34.26 1.66 0.00	41.18 2.26 0.00	48.15 2.90 0.00	51.58 3.06 0.00	52.77 3.22 0.00	47.27 2.93 0.00	42.96 2.70 0.00	39.64 2.52 0.00	38.80 2.44 0.00	38.65 2.49 0.00	39.83 2.54 0.00	52.79 3.36 0.00	60.49 3.80 0.00	55.72 3.35 0.00	54.82 3.30 0.00	47.14 2.92 0.00	37.92 2.25 0.00	34.45 2.01 0.00
RAVENSWOOD_GT2_2 24245	33.19 1.55 0.00	30.64 1.35 0.00	29.26 1.23 0.00	28.88 1.16 0.00	29.51 1.22 0.00	28.67 1.13 0.00	34.26 1.66 0.00	41.18 2.26 0.00	48.15 2.90 0.00	51.58 3.06 0.00	52.77 3.22 0.00	47.27 2.93 0.00	42.96 2.70 0.00	39.64 2.52 0.00	38.80 2.44 0.00	38.65 2.49 0.00	39.83 2.54 0.00	52.79 3.36 0.00	60.49 3.80 0.00	55.72 3.35 0.00	54.82 3.30 0.00	47.14 2.92 0.00	37.92 2.25 0.00	34.45 2.01 0.00
RAVENSWOOD_GT2_3 24246	33.19 1.55 0.00	30.64 1.35 0.00	29.26 1.23 0.00	28.88 1.16 0.00	29.51 1.22 0.00	28.67 1.13 0.00	34.26 1.66 0.00	41.18 2.26 0.00	48.15 2.90 0.00	51.58 3.06 0.00	52.77 3.22 0.00	47.27 2.93 0.00	42.96 2.70 0.00	39.64 2.52 0.00	38.80 2.44 0.00	38.65 2.49 0.00	39.83 2.54 0.00	52.79 3.36 0.00	60.49 3.80 0.00	55.72 3.35 0.00	54.82 3.30 0.00	47.14 2.92 0.00	37.92 2.25 0.00	34.45 2.01 0.00
RAVENSWOOD_GT2_4 24247	33.19 1.55 0.00	30.64 1.35 0.00	29.26 1.23 0.00	28.88 1.16 0.00	29.51 1.22 0.00	28.67 1.13 0.00	34.26 1.66 0.00	41.18 2.26 0.00	48.15 2.90 0.00	51.58 3.06 0.00	52.77 3.22 0.00	47.27 2.93 0.00	42.96 2.70 0.00	39.64 2.52 0.00	38.80 2.44 0.00	38.65 2.49 0.00	39.83 2.54 0.00	52.79 3.36 0.00	60.49 3.80 0.00	55.72 3.35 0.00	54.82 3.30 0.00	47.14 2.92 0.00	37.92 2.25 0.00	34.45 2.01 0.00
RAVENSWOOD_GT3_1 24248	33.19 1.55 0.00	30.64 1.35 0.00	29.26 1.23 0.00	28.88 1.16 0.00	29.51 1.22 0.00	28.67 1.13 0.00	34.26 1.66 0.00	41.18 2.26 0.00	48.15 2.90 0.00	51.58 3.06 0.00	52.77 3.22 0.00	47.27 2.93 0.00	42.96 2.70 0.00	39.64 2.52 0.00	38.80 2.44 0.00	38.65 2.49 0.00	39.83 2.54 0.00	52.79 3.36 0.00	60.49 3.80 0.00	55.72 3.35 0.00	54.82 3.30 0.00	47.14 2.92 0.00	37.92 2.25 0.00	34.45 2.01 0.00
RAVENSWOOD_GT3_2 24249	33.19 1.55 0.00	30.64 1.35 0.00	29.26 1.23 0.00	28.88 1.16 0.00	29.51 1.22 0.00	28.67 1.13 0.00	34.26 1.66 0.00	41.18 2.26 0.00	48.15 2.90 0.00	51.58 3.06 0.00	52.77 3.22 0.00	47.27 2.93 0.00	42.96 2.70 0.00	39.64 2.52 0.00	38.80 2.44 0.00	38.65 2.49 0.00	39.83 2.54 0.00	52.79 3.36 0.00	60.49 3.80 0.00	55.72 3.35 0.00	54.82 3.30 0.00	47.14 2.92 0.00	37.92 2.25 0.00	34.45 2.01 0.00
RAVENSWOOD_GT3_3 24250	33.19 1.55 0.00	30.64 1.35 0.00	29.26 1.23 0.00	28.88 1.16 0.00	29.51 1.22 0.00	28.67 1.13 0.00	34.26 1.66 0.00	41.18 2.26 0.00	48.15 2.90 0.00	51.58 3.06 0.00	52.77 3.22 0.00	47.27 2.93 0.00	42.96 2.70 0.00	39.64 2.52 0.00	38.80 2.44 0.00	38.65 2.49 0.00	39.83 2.54 0.00	52.79 3.36 0.00	60.49 3.80 0.00	55.72 3.35 0.00	54.82 3.30 0.00	47.14 2.92 0.00	37.92 2.25 0.00	34.45 2.01 0.00
RAVENSWOOD_GT3_4 24251	33.19 1.55 0.00	30.64 1.35 0.00	29.26 1.23 0.00	28.88 1.16 0.00	29.51 1.22 0.00	28.67 1.13 0.00	34.26 1.66 0.00	41.18 2.26 0.00	48.15 2.90 0.00	51.58 3.06 0.00	52.77 3.22 0.00	47.27 2.93 0.00	42.96 2.70 0.00	39.64 2.52 0.00	38.80 2.44 0.00	38.65 2.49 0.00	39.83 2.54 0.00	52.79 3.36 0.00	60.49 3.80 0.00	55.72 3.35 0.00	54.82 3.30 0.00	47.14 2.92 0.00	37.92 2.25 0.00	34.45 2.01 0.00

RAVENSWOOD_GT_1 23729	33.41 1.77 0.00	30.81 1.52 0.00	29.43 1.40 0.00	29.05 1.33 0.00	29.70 1.41 0.00	28.86 1.32 0.00	34.49 1.89 0.00	41.42 2.49 -0.01	48.38 3.12 -0.01	52.81 3.35 -0.94	60.60 3.47 -7.58	59.57 3.15 -12.08	61.08 2.90 -17.92	61.11 2.75 -21.24	61.07 2.62 -22.09	60.58 2.68 -21.74	61.61 2.72 -21.60	65.69 3.61 -12.65	63.84 4.14 -3.01	60.60 3.61 -4.62	60.61 3.61 -5.48	47.37 3.14 -0.01	38.14 2.46 -0.01	34.66 2.21 -0.01
RAVENSWOOD_GT_10 24258	33.19 1.55 0.00	30.64 1.35 0.00	29.26 1.23 0.00	28.88 1.16 0.00	29.51 1.22 0.00	28.67 1.13 0.00	34.26 1.66 0.00	41.18 2.26 0.00	48.15 2.90 0.00	51.58 3.06 0.00	52.77 3.22 0.00	47.27 2.93 0.00	42.96 2.70 0.00	39.64 2.52 0.00	38.80 2.44 0.00	38.65 2.49 0.00	39.83 2.54 0.00	52.79 3.36 0.00	60.49 3.80 0.00	55.72 3.35 0.00	54.82 3.30 0.00	47.14 2.92 0.00	37.92 2.25 0.00	34.45 2.01 0.00
RAVENSWOOD_GT_11 24259	33.19 1.55 0.00	30.64 1.35 0.00	29.26 1.23 0.00	28.88 1.16 0.00	29.51 1.22 0.00	28.67 1.13 0.00	34.26 1.66 0.00	41.18 2.26 0.00	48.15 2.90 0.00	51.58 3.06 0.00	52.77 3.22 0.00	47.27 2.93 0.00	42.96 2.70 0.00	39.64 2.52 0.00	38.80 2.44 0.00	38.65 2.49 0.00	39.83 2.54 0.00	52.79 3.36 0.00	60.49 3.80 0.00	55.72 3.35 0.00	54.82 3.30 0.00	47.14 2.92 0.00	37.92 2.25 0.00	34.45 2.01 0.00
RAVENSWOOD_GT_4 24252	33.19 1.55 0.00	30.64 1.35 0.00	29.26 1.23 0.00	28.88 1.16 0.00	29.51 1.22 0.00	28.67 1.13 0.00	34.26 1.66 0.00	41.18 2.26 0.00	48.15 2.90 0.00	51.58 3.06 0.00	52.77 3.22 0.00	47.27 2.93 0.00	42.96 2.70 0.00	39.64 2.52 0.00	38.80 2.44 0.00	38.65 2.49 0.00	39.83 2.54 0.00	52.79 3.36 0.00	60.49 3.80 0.00	55.72 3.35 0.00	54.82 3.30 0.00	47.14 2.92 0.00	37.92 2.25 0.00	34.45 2.01 0.00
RAVENSWOOD_GT_5 24254	33.19 1.55 0.00	30.64 1.35 0.00	29.26 1.23 0.00	28.88 1.16 0.00	29.51 1.22 0.00	28.67 1.13 0.00	34.26 1.66 0.00	41.18 2.26 0.00	48.15 2.90 0.00	51.58 3.06 0.00	52.77 3.22 0.00	47.27 2.93 0.00	42.96 2.70 0.00	39.64 2.52 0.00	38.80 2.44 0.00	38.65 2.49 0.00	39.83 2.54 0.00	52.79 3.36 0.00	60.49 3.80 0.00	55.72 3.35 0.00	54.82 3.30 0.00	47.14 2.92 0.00	37.92 2.25 0.00	34.45 2.01 0.00
RAVENSWOOD_GT_6 24253	33.19 1.55 0.00	30.64 1.35 0.00	29.26 1.23 0.00	28.88 1.16 0.00	29.51 1.22 0.00	28.67 1.13 0.00	34.26 1.66 0.00	41.18 2.26 0.00	48.15 2.90 0.00	51.58 3.06 0.00	52.77 3.22 0.00	47.27 2.93 0.00	42.96 2.70 0.00	39.64 2.52 0.00	38.80 2.44 0.00	38.65 2.49 0.00	39.83 2.54 0.00	52.79 3.36 0.00	60.49 3.80 0.00	55.72 3.35 0.00	54.82 3.30 0.00	47.14 2.92 0.00	37.92 2.25 0.00	34.45 2.01 0.00
RAVENSWOOD_GT_7 24255	33.19 1.55 0.00	30.64 1.35 0.00	29.26 1.23 0.00	28.88 1.16 0.00	29.51 1.22 0.00	28.67 1.13 0.00	34.26 1.66 0.00	41.18 2.26 0.00	48.15 2.90 0.00	51.58 3.06 0.00	52.77 3.22 0.00	47.27 2.93 0.00	42.96 2.70 0.00	39.64 2.52 0.00	38.80 2.44 0.00	38.65 2.49 0.00	39.83 2.54 0.00	52.79 3.36 0.00	60.49 3.80 0.00	55.72 3.35 0.00	54.82 3.30 0.00	47.14 2.92 0.00	37.92 2.25 0.00	34.45 2.01 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	33.19 1.55 0.00	30.64 1.35 0.00	29.26 1.23 0.00	28.88 1.16 0.00	29.51 1.22 0.00	28.67 1.13 0.00	34.26 1.66 0.00	41.18 2.26 0.00	48.15 2.90 0.00	51.58 3.06 0.00	52.77 3.22 0.00	47.27 2.93 0.00	42.96 2.70 0.00	39.64 2.52 0.00	38.80 2.44 0.00	38.65 2.49 0.00	39.83 2.54 0.00	52.79 3.36 0.00	60.49 3.80 0.00	55.72 3.35 0.00	54.82 3.30 0.00	47.14 2.92 0.00	37.92 2.25 0.00	34.45 2.01 0.00
RAVENSWOOD_GT_9 24257	33.19 1.55 0.00	30.64 1.35 0.00	29.26 1.23 0.00	28.88 1.16 0.00	29.51 1.22 0.00	28.67 1.13 0.00	34.26 1.66 0.00	41.18 2.26 0.00	48.15 2.90 0.00	51.58 3.06 0.00	52.77 3.22 0.00	47.27 2.93 0.00	42.96 2.70 0.00	39.64 2.52 0.00	38.80 2.44 0.00	38.65 2.49 0.00	39.83 2.54 0.00	52.79 3.36 0.00	60.49 3.80 0.00	55.72 3.35 0.00	54.82 3.30 0.00	47.14 2.92 0.00	37.92 2.25 0.00	34.45 2.01 0.00
RAVENSWOOD___1 23533	33.38 1.74 0.00	30.78 1.49 0.00	29.40 1.37 0.00	29.02 1.30 0.00	29.68 1.39 0.00	28.83 1.29 0.00	34.46 1.86 0.00	41.38 2.45 -0.01	48.34 3.08 -0.01	52.76 3.30 -0.94	60.50 3.37 -7.58	59.52 3.10 -12.08	61.00 2.82 -17.92	61.00 2.64 -21.24	61.00 2.55 -22.09	60.50 2.60 -21.74	61.50 2.61 -21.60	65.44 3.36 -12.65	63.55 3.85 -3.01	60.50 3.51 -4.62	60.50 3.50 -5.48	47.33 3.10 -0.01	38.11 2.43 -0.01	34.66 2.21 -0.01
RAVENSWOOD___2 23534	33.41 1.77 0.00	30.81 1.52 0.00	29.43 1.40 0.00	29.05 1.33 0.00	29.70 1.41 0.00	28.86 1.32 0.00	34.49 1.89 0.00	41.42 2.49 -0.01	48.38 3.12 -0.01	52.81 3.35 -0.94	60.60 3.47 -7.58	59.57 3.15 -12.08	61.08 2.90 -17.92	61.11 2.75 -21.24	61.07 2.62 -22.09	60.58 2.68 -21.74	61.61 2.72 -21.60	65.69 3.61 -12.65	63.84 4.14 -3.01	60.60 3.61 -4.62	60.61 3.61 -5.48	47.37 3.14 -0.01	38.14 2.46 -0.01	34.66 2.21 -0.01
RAVENSWOOD___3 23535	33.19 1.55 0.00	30.61 1.32 0.00	29.24 1.21 0.00	28.88 1.16 0.00	29.51 1.22 0.00	28.67 1.13 0.00	34.26 1.66 0.00	41.14 2.22 0.00	48.10 2.85 0.00	51.58 3.06 0.00	52.72 3.17 0.00	47.22 2.88 0.00	42.92 2.66 0.00	39.64 2.52 0.00	38.76 2.40 0.00	38.65 2.49 0.00	39.79 2.50 0.00	52.74 3.31 0.00	60.43 3.74 0.00	55.72 3.35 0.00	54.82 3.30 0.00	47.09 2.87 0.00	37.88 2.21 0.00	34.42 1.98 0.00
RAVENSWOOD___4 23820	33.41 1.77 0.00	30.81 1.52 0.00	29.43 1.40 0.00	29.05 1.33 0.00	29.70 1.41 0.00	28.86 1.32 0.00	34.49 1.89 0.00	41.42 2.49 -0.01	48.38 3.12 -0.01	52.81 3.35 -0.94	60.60 3.47 -7.58	59.57 3.15 -12.08	61.08 2.90 -17.92	61.11 2.75 -21.24	61.07 2.62 -22.09	60.58 2.68 -21.74	61.61 2.72 -21.60	65.69 3.61 -12.65	63.84 4.14 -3.01	60.60 3.61 -4.62	60.61 3.61 -5.48	47.37 3.14 -0.01	38.14 2.46 -0.01	34.66 2.21 -0.01
RAVNSWD 8-11____ 23667	33.19 1.55 0.00	30.64 1.35 0.00	29.26 1.23 0.00	28.88 1.16 0.00	29.51 1.22 0.00	28.67 1.13 0.00	34.26 1.66 0.00	41.18 2.26 0.00	48.15 2.90 0.00	51.58 3.06 0.00	52.77 3.22 0.00	47.27 2.93 0.00	42.96 2.70 0.00	39.64 2.52 0.00	38.80 2.44 0.00	38.65 2.49 0.00	39.83 2.54 0.00	52.79 3.36 0.00	60.49 3.80 0.00	55.72 3.35 0.00	54.82 3.30 0.00	47.14 2.92 0.00	37.92 2.25 0.00	34.45 2.01 0.00
RCPL TRUST___DRP 24196	33.22 1.58 0.00	30.64 1.35 0.00	29.26 1.23 0.00	28.91 1.19 0.00	29.53 1.24 0.00	28.70 1.16 0.00	34.29 1.69 0.00	41.22 2.30 0.00	48.19 2.94 0.00	51.62 3.10 0.00	52.82 3.27 0.00	47.31 2.97 0.00	43.00 2.74 0.00	39.72 2.60 0.00	38.83 2.47 0.00	38.69 2.53 0.00	39.86 2.57 0.00	52.84 3.41 0.00	60.60 3.91 0.00	55.77 3.40 0.00	54.87 3.35 0.00	47.18 2.96 0.00	37.95 2.28 0.00	34.48 2.04 0.00
RENSSELAER___COGEN 23796	32.56 0.92 0.00	30.17 0.88 0.00	28.81 0.78 0.00	28.47 0.75 0.00	29.08 0.79 0.00	28.23 0.69 0.00	33.58 0.98 0.00	40.20 1.28 0.00	46.92 1.67 0.00	50.36 1.84 0.00	51.48 1.93 0.00	46.07 1.73 0.00	41.83 1.57 0.00	38.57 1.45 0.00	37.74 1.38 0.00	37.57 1.41 0.00	38.74 1.45 0.00	51.46 2.03 0.00	59.07 2.38 0.00	54.46 2.09 0.00	53.58 2.06 0.00	45.94 1.72 0.00	36.95 1.28 0.00	33.61 1.17 0.00



REVERE_CPDRP 24186	32.11 0.47 0.00	29.67 0.38 0.00	28.39 0.36 0.00	28.08 0.36 0.00	28.66 0.37 0.00	27.98 0.44 0.00	33.12 0.52 0.00	39.58 0.66 0.00	46.15 0.90 0.00	49.59 1.07 0.00	50.69 1.14 0.00	45.32 0.98 0.00	41.11 0.85 0.00	37.90 0.78 0.00	37.05 0.69 0.00	36.85 0.69 0.00	38.11 0.82 0.00	50.72 1.29 0.00	58.28 1.59 0.00	53.78 1.41 0.00	52.76 1.24 0.00	45.15 0.93 0.00	36.31 0.64 0.00	32.89 0.45 0.00
ROCHESTER_9_IC 23652	31.58 -0.06 0.00	29.08 -0.21 0.00	28.00 -0.03 0.00	27.75 0.03 0.00	28.29 0.00 0.00	27.84 0.30 0.00	32.08 -0.52 0.00	38.10 -0.82 0.00	43.85 -1.40 0.00	46.97 -1.55 0.00	47.91 -1.64 0.00	42.88 -1.46 0.00	38.85 -1.41 0.00	36.12 -1.00 0.00	35.27 -1.09 0.00	35.18 -0.98 0.00	36.36 -0.93 0.00	47.80 -1.63 0.00	55.27 -1.42 0.00	50.64 -1.73 0.00	49.92 -1.60 0.00	43.07 -1.15 0.00	34.78 -0.89 0.00	31.40 -1.04 0.00
ROSETON___1 23587	32.72 1.08 0.00	30.23 0.94 0.00	28.87 0.84 0.00	28.52 0.80 0.00	29.14 0.85 0.00	28.28 0.74 0.00	33.74 1.14 0.00	40.44 1.52 0.00	47.24 1.99 0.00	50.61 2.09 0.00	51.78 2.23 0.00	46.38 2.04 0.00	42.11 1.85 0.00	38.86 1.74 0.00	38.03 1.67 0.00	37.90 1.74 0.00	39.01 1.72 0.00	51.70 2.27 0.00	59.41 2.72 0.00	54.73 2.36 0.00	53.89 2.37 0.00	46.25 2.03 0.00	37.24 1.57 0.00	33.87 1.43 0.00
ROSETON___2 23588	32.72 1.08 0.00	30.23 0.94 0.00	28.87 0.84 0.00	28.52 0.80 0.00	29.14 0.85 0.00	28.28 0.74 0.00	33.74 1.14 0.00	40.44 1.52 0.00	47.24 1.99 0.00	50.61 2.09 0.00	51.78 2.23 0.00	46.38 2.04 0.00	42.11 1.85 0.00	38.86 1.74 0.00	38.03 1.67 0.00	37.90 1.74 0.00	39.01 1.72 0.00	51.70 2.27 0.00	59.41 2.72 0.00	54.73 2.36 0.00	53.89 2.37 0.00	46.25 2.03 0.00	37.24 1.57 0.00	33.87 1.43 0.00
RUSSELL___STATION 23914	31.42 -0.22 0.00	28.91 -0.38 0.00	27.83 -0.20 0.00	27.58 -0.14 0.00	28.12 -0.17 0.00	27.68 0.14 0.00	31.92 -0.68 0.00	37.91 -1.01 0.00	43.67 -1.58 0.00	46.77 -1.75 0.00	47.72 -1.83 0.00	42.70 -1.64 0.00	38.69 -1.57 0.00	35.97 -1.15 0.00	35.16 -1.20 0.00	35.04 -1.12 0.00	36.21 -1.08 0.00	47.60 -1.83 0.00	55.05 -1.64 0.00	50.43 -1.94 0.00	49.72 -1.80 0.00	42.94 -1.28 0.00	34.60 -1.07 0.00	31.21 -1.23 0.00
S SALMON___HYD 24043	31.07 -0.57 0.00	28.73 -0.56 0.00	27.50 -0.53 0.00	27.19 -0.53 0.00	27.75 -0.54 0.00	27.13 -0.41 0.00	31.95 -0.65 0.00	38.10 -0.82 0.00	44.35 -0.90 0.00	47.60 -0.92 0.00	48.61 -0.94 0.00	43.45 -0.89 0.00	39.45 -0.81 0.00	36.38 -0.74 0.00	35.56 -0.80 0.00	35.40 -0.76 0.00	36.58 -0.71 0.00	48.59 -0.84 0.00	56.01 -0.68 0.00	51.64 -0.73 0.00	50.75 -0.77 0.00	43.47 -0.75 0.00	34.99 -0.68 0.00	31.73 -0.71 0.00
SELKIRK___II 23799	31.99 0.35 0.00	29.67 0.38 0.00	28.34 0.31 0.00	28.02 0.30 0.00	28.60 0.31 0.00	27.73 0.19 0.00	32.96 0.36 0.00	39.46 0.54 0.00	46.06 0.81 0.00	49.44 0.92 0.00	50.54 0.99 0.00	45.23 0.89 0.00	41.03 0.77 0.00	37.86 0.74 0.00	37.05 0.69 0.00	36.88 0.72 0.00	38.04 0.75 0.00	50.47 1.04 0.00	57.94 1.25 0.00	53.42 1.05 0.00	52.55 1.03 0.00	45.10 0.88 0.00	36.28 0.61 0.00	32.99 0.55 0.00
SELKIRK___I 23801	32.18 0.54 0.00	29.82 0.53 0.00	28.51 0.48 0.00	28.16 0.44 0.00	28.77 0.48 0.00	27.90 0.36 0.00	33.02 0.42 0.00	39.58 0.66 0.00	46.20 0.95 0.00	49.59 1.07 0.00	50.69 1.14 0.00	45.36 1.02 0.00	41.15 0.89 0.00	37.97 0.85 0.00	37.16 0.80 0.00	36.99 0.83 0.00	38.11 0.82 0.00	50.62 1.19 0.00	58.16 1.47 0.00	53.57 1.20 0.00	52.70 1.18 0.00	45.24 1.02 0.00	36.38 0.71 0.00	33.09 0.65 0.00
SENECA OSWGO___HYD 24041	30.82 -0.82 0.00	28.50 -0.79 0.00	27.27 -0.76 0.00	27.00 -0.72 0.00	27.55 -0.74 0.00	26.91 -0.63 0.00	31.69 -0.91 0.00	37.79 -1.13 0.00	43.94 -1.31 0.00	47.11 -1.41 0.00	48.16 -1.39 0.00	43.10 -1.24 0.00	39.09 -1.17 0.00	36.08 -1.04 0.00	35.27 -1.09 0.00	35.11 -1.05 0.00	36.25 -1.04 0.00	48.10 -1.33 0.00	55.33 -1.36 0.00	50.96 -1.41 0.00	50.13 -1.39 0.00	42.98 -1.24 0.00	34.60 -1.07 0.00	31.40 -1.04 0.00
SENECA___ENERGY 23797	30.25 -1.39 0.00	27.97 -1.32 0.00	26.88 -1.15 0.00	26.67 -1.05 0.00	27.16 -1.13 0.00	26.69 -0.85 0.00	31.10 -1.50 0.00	36.97 -1.95 0.00	42.67 -2.58 0.00	45.71 -2.81 0.00	46.63 -2.92 0.00	41.68 -2.66 0.00	37.84 -2.42 0.00	35.00 -2.12 0.00	34.21 -2.15 0.00	34.10 -2.06 0.00	35.20 -2.09 0.00	46.56 -2.87 0.00	53.80 -2.89 0.00	49.38 -2.99 0.00	48.53 -2.99 0.00	41.70 -2.52 0.00	33.64 -2.03 0.00	30.53 -1.91 0.00
SHOEMAKER___GT 23640	32.49 0.85 0.00	30.02 0.73 0.00	28.67 0.64 0.00	28.33 0.61 0.00	28.94 0.65 0.00	28.09 0.55 0.00	33.48 0.88 0.00	40.13 1.21 0.00	46.83 1.58 0.00	50.22 1.70 0.00	51.33 1.78 0.00	45.98 1.64 0.00	41.71 1.45 0.00	38.53 1.41 0.00	37.71 1.35 0.00	37.57 1.41 0.00	38.63 1.34 0.00	51.21 1.78 0.00	58.90 2.21 0.00	54.31 1.94 0.00	53.43 1.91 0.00	45.90 1.68 0.00	36.95 1.28 0.00	33.61 1.17 0.00
SHOREHAM_IC_1 23715	45.13 2.34 -11.15	41.91 2.11 -10.51	37.36 1.91 -7.42	42.25 1.83 -12.70	42.39 1.90 -12.20	42.97 1.79 -13.64	45.30 2.31 -10.39	46.12 2.96 -4.24	50.60 3.53 -1.82	53.27 3.59 -1.16	58.74 3.72 -5.47	58.37 3.41 -10.62	50.55 3.06 -7.23	50.49 2.90 -10.47	48.55 2.76 -9.43	48.52 2.82 -9.54	49.05 2.87 -8.89	65.62 3.81 -12.38	70.32 4.54 -9.09	67.60 3.98 -11.25	65.60 3.97 -10.11	66.34 3.45 -18.67	46.96 2.75 -8.54	44.07 2.66 -8.97
SHOREHAM_IC_2 23716	45.13 2.34 -11.15	41.91 2.11 -10.51	37.36 1.91 -7.42	42.25 1.83 -12.70	42.39 1.90 -12.20	42.97 1.79 -13.64	45.30 2.31 -10.39	46.12 2.96 -4.24	50.60 3.53 -1.82	53.27 3.59 -1.16	58.74 3.72 -5.47	58.37 3.41 -10.62	50.55 3.06 -7.23	50.49 2.90 -10.47	48.55 2.76 -9.43	48.52 2.82 -9.54	49.05 2.87 -8.89	65.62 3.81 -12.38	70.32 4.54 -9.09	67.60 3.98 -11.25	65.60 3.97 -10.11	66.34 3.45 -18.67	46.96 2.75 -8.54	44.07 2.66 -8.97
SITHE_IND_GS1 24169	30.66 -0.98 0.00	28.35 -0.94 0.00	27.16 -0.87 0.00	26.89 -0.83 0.00	27.44 -0.85 0.00	26.77 -0.77 0.00	31.52 -1.08 0.00	37.60 -1.32 0.00	43.62 -1.63 0.00	46.77 -1.75 0.00	47.77 -1.78 0.00	42.74 -1.60 0.00	38.81 -1.45 0.00	35.82 -1.30 0.00	35.05 -1.31 0.00	34.89 -1.27 0.00	36.02 -1.27 0.00	47.70 -1.73 0.00	54.82 -1.87 0.00	50.54 -1.83 0.00	49.72 -1.80 0.00	42.67 -1.55 0.00	34.42 -1.25 0.00	31.27 -1.17 0.00
SITHE_IND_GS2 24170	30.66 -0.98 0.00	28.35 -0.94 0.00	27.16 -0.87 0.00	26.89 -0.83 0.00	27.44 -0.85 0.00	26.77 -0.77 0.00	31.52 -1.08 0.00	37.60 -1.32 0.00	43.62 -1.63 0.00	46.77 -1.75 0.00	47.77 -1.78 0.00	42.74 -1.60 0.00	38.81 -1.45 0.00	35.82 -1.30 0.00	35.05 -1.31 0.00	34.89 -1.27 0.00	36.02 -1.27 0.00	47.70 -1.73 0.00	54.82 -1.87 0.00	50.54 -1.83 0.00	49.72 -1.80 0.00	42.67 -1.55 0.00	34.42 -1.25 0.00	31.27 -1.17 0.00
SITHE_IND_GS3 24171	30.66 -0.98 0.00	28.35 -0.94 0.00	27.16 -0.87 0.00	26.89 -0.83 0.00	27.44 -0.85 0.00	26.77 -0.77 0.00	31.52 -1.08 0.00	37.60 -1.32 0.00	43.62 -1.63 0.00	46.77 -1.75 0.00	47.77 -1.78 0.00	42.74 -1.60 0.00	38.81 -1.45 0.00	35.82 -1.30 0.00	35.05 -1.31 0.00	34.89 -1.27 0.00	36.02 -1.27 0.00	47.70 -1.73 0.00	54.82 -1.87 0.00	50.54 -1.83 0.00	49.72 -1.80 0.00	42.67 -1.55 0.00	34.42 -1.25 0.00	31.27 -1.17 0.00

SITHE_IND_GS4 24172	30.66 -0.98 0.00	28.35 -0.94 0.00	27.16 -0.87 0.00	26.89 -0.83 0.00	27.44 -0.85 0.00	26.77 -0.77 0.00	31.52 -1.08 0.00	37.60 -1.32 0.00	43.62 -1.63 0.00	46.77 -1.75 0.00	47.77 -1.78 0.00	42.74 -1.60 0.00	38.81 -1.45 0.00	35.82 -1.30 0.00	35.05 -1.31 0.00	34.89 -1.27 0.00	36.02 -1.27 0.00	47.70 -1.73 0.00	54.82 -1.87 0.00	50.54 -1.83 0.00	49.72 -1.80 0.00	42.67 -1.55 0.00	34.42 -1.25 0.00	31.27 -1.17 0.00
SITHE___BATAVIA 24024	31.58 -0.06 0.00	29.06 -0.23 0.00	28.06 0.03 0.00	27.83 0.11 0.00	28.37 0.08 0.00	28.06 0.52 0.00	31.85 -0.75 0.00	37.67 -1.25 0.00	42.99 -2.26 0.00	45.95 -2.57 0.00	46.82 -2.73 0.00	41.86 -2.48 0.00	37.92 -2.34 0.00	35.41 -1.71 0.00	34.61 -1.75 0.00	34.53 -1.63 0.00	35.72 -1.57 0.00	46.66 -2.77 0.00	53.29 -3.40 0.00	48.70 -3.67 0.00	48.12 -3.40 0.00	41.74 -2.48 0.00	33.85 -1.82 0.00	30.62 -1.82 0.00
SITHE___INDEPEND 23800	30.66 -0.98 0.00	28.35 -0.94 0.00	27.16 -0.87 0.00	26.89 -0.83 0.00	27.44 -0.85 0.00	26.77 -0.77 0.00	31.52 -1.08 0.00	37.60 -1.32 0.00	43.62 -1.63 0.00	46.77 -1.75 0.00	47.77 -1.78 0.00	42.74 -1.60 0.00	38.81 -1.45 0.00	35.82 -1.30 0.00	35.05 -1.31 0.00	34.89 -1.27 0.00	36.02 -1.27 0.00	47.70 -1.73 0.00	54.82 -1.87 0.00	50.54 -1.83 0.00	49.72 -1.80 0.00	42.67 -1.55 0.00	34.42 -1.25 0.00	31.27 -1.17 0.00
SITHE___MASSENA 23902	32.05 0.41 0.00	29.67 0.38 0.00	28.39 0.36 0.00	28.08 0.36 0.00	28.63 0.34 0.00	27.90 0.36 0.00	33.15 0.55 0.00	39.50 0.58 0.00	45.84 0.59 0.00	49.15 0.63 0.00	50.10 0.55 0.00	44.87 0.53 0.00	40.74 0.48 0.00	37.49 0.37 0.00	36.80 0.44 0.00	36.52 0.36 0.00	37.77 0.48 0.00	49.92 0.49 0.00	57.20 0.51 0.00	53.10 0.73 0.00	52.19 0.67 0.00	44.71 0.49 0.00	36.13 0.46 0.00	32.89 0.45 0.00
SITHE___OGDNSBRG 24021	32.56 0.92 0.00	30.11 0.82 0.00	28.81 0.78 0.00	28.47 0.75 0.00	29.03 0.74 0.00	28.34 0.80 0.00	33.74 1.14 0.00	40.13 1.21 0.00	46.65 1.40 0.00	50.02 1.50 0.00	50.99 1.44 0.00	45.63 1.29 0.00	41.47 1.21 0.00	38.12 1.00 0.00	37.38 1.02 0.00	37.10 0.94 0.00	38.41 1.12 0.00	50.86 1.43 0.00	58.45 1.76 0.00	54.26 1.89 0.00	53.27 1.75 0.00	45.55 1.33 0.00	36.81 1.14 0.00	33.41 0.97 0.00
SITHE___STERLING 23777	31.80 0.16 0.00	29.41 0.12 0.00	28.14 0.11 0.00	27.83 0.11 0.00	28.40 0.11 0.00	27.73 0.19 0.00	32.80 0.20 0.00	39.15 0.23 0.00	45.61 0.36 0.00	49.01 0.49 0.00	50.05 0.50 0.00	44.74 0.40 0.00	40.62 0.36 0.00	37.45 0.33 0.00	36.61 0.25 0.00	36.45 0.29 0.00	37.66 0.37 0.00	50.02 0.59 0.00	57.54 0.85 0.00	53.05 0.68 0.00	52.09 0.57 0.00	44.62 0.40 0.00	35.88 0.21 0.00	32.54 0.10 0.00
SOUTH CAIRO___GT 23612	32.27 0.63 0.00	29.88 0.59 0.00	28.53 0.50 0.00	28.19 0.47 0.00	28.77 0.48 0.00	27.82 0.28 0.00	33.15 0.55 0.00	39.70 0.78 0.00	46.38 1.13 0.00	49.78 1.26 0.00	50.89 1.34 0.00	45.54 1.20 0.00	41.27 1.01 0.00	38.12 1.00 0.00	37.31 0.95 0.00	37.10 0.94 0.00	38.04 0.75 0.00	50.47 1.04 0.00	58.33 1.64 0.00	53.94 1.57 0.00	53.22 1.70 0.00	45.64 1.42 0.00	36.70 1.03 0.00	33.61 1.17 0.00
SOUTH HAMPTN___IC 23720	45.89 3.10 -11.15	42.58 2.78 -10.51	38.00 2.55 -7.42	42.89 2.47 -12.70	43.04 2.55 -12.20	43.63 2.45 -13.64	46.25 3.26 -10.39	47.29 4.13 -4.24	52.05 4.98 -1.82	54.82 5.14 -1.16	60.37 5.35 -5.47	59.88 4.92 -10.62	51.80 4.31 -7.23	51.64 4.05 -10.47	49.64 3.85 -9.43	49.61 3.91 -9.54	50.21 4.03 -8.89	67.30 5.49 -12.38	72.30 6.52 -9.09	69.38 5.76 -11.25	67.30 5.67 -10.11	67.84 4.95 -18.67	47.88 3.67 -8.54	44.82 3.41 -8.97
SOUTHOLD___IC 23719	46.18 3.39 -11.15	42.79 2.99 -10.51	38.20 2.75 -7.42	43.11 2.69 -12.70	43.26 2.67 -12.20	43.85 2.67 -13.64	46.58 3.59 -10.39	47.67 4.51 -4.24	52.55 5.48 -1.82	55.36 5.68 -1.16	60.97 5.95 -5.47	60.37 5.41 -10.62	52.24 4.75 -7.23	52.04 4.45 -10.47	50.01 4.22 -9.43	49.97 4.27 -9.54	50.58 4.40 -8.89	67.84 6.03 -12.38	72.98 7.20 -9.09	70.01 6.39 -11.25	67.92 6.29 -10.11	68.33 5.44 -18.67	48.21 4.00 -8.54	45.11 3.70 -8.97
ST LAWRENCE___ 23600	31.83 0.19 0.00	29.47 0.18 0.00	28.20 0.17 0.00	27.86 0.14 0.00	28.43 0.14 0.00	27.68 0.14 0.00	32.83 0.23 0.00	39.19 0.27 0.00	45.52 0.27 0.00	48.81 0.29 0.00	49.75 0.20 0.00	44.56 0.22 0.00	40.50 0.24 0.00	37.27 0.15 0.00	36.58 0.22 0.00	36.30 0.14 0.00	37.48 0.19 0.00	49.58 0.15 0.00	56.69 0.00 0.00	52.63 0.26 0.00	51.78 0.26 0.00	44.31 0.09 0.00	35.85 0.18 0.00	32.63 0.19 0.00
STATION 5_MISC_HYD 23604	32.65 1.01 0.00	30.05 0.76 0.00	28.93 0.90 0.00	28.66 0.94 0.00	29.22 0.93 0.00	28.81 1.27 0.00	33.35 0.75 0.00	39.74 0.82 0.00	45.97 0.72 0.00	49.25 0.73 0.00	50.19 0.64 0.00	44.87 0.53 0.00	40.70 0.44 0.00	37.83 0.71 0.00	36.91 0.55 0.00	36.77 0.61 0.00	38.04 0.75 0.00	50.07 0.64 0.00	58.05 1.36 0.00	53.10 0.73 0.00	52.34 0.82 0.00	45.10 0.88 0.00	36.21 0.54 0.00	32.50 0.06 0.00
STURGEON_POOL_HYD 23609	32.49 0.85 0.00	30.05 0.76 0.00	28.70 0.67 0.00	28.36 0.64 0.00	28.97 0.68 0.00	28.04 0.50 0.00	33.45 0.85 0.00	40.09 1.17 0.00	46.83 1.58 0.00	50.22 1.70 0.00	51.33 1.78 0.00	45.98 1.64 0.00	41.71 1.45 0.00	38.57 1.45 0.00	37.71 1.35 0.00	37.57 1.41 0.00	38.52 1.23 0.00	51.06 1.63 0.00	58.84 2.15 0.00	54.36 1.99 0.00	53.58 2.06 0.00	45.99 1.77 0.00	37.03 1.36 0.00	33.80 1.36 0.00
SYRACUSE___POWER 24017	30.85 -0.79 0.00	28.53 -0.76 0.00	27.30 -0.73 0.00	27.03 -0.69 0.00	27.58 -0.71 0.00	26.96 -0.58 0.00	31.75 -0.85 0.00	37.87 -1.05 0.00	43.98 -1.27 0.00	47.21 -1.31 0.00	48.26 -1.29 0.00	43.14 -1.20 0.00	39.17 -1.09 0.00	36.12 -1.00 0.00	35.34 -1.02 0.00	35.18 -0.98 0.00	36.32 -0.97 0.00	48.19 -1.24 0.00	55.44 -1.25 0.00	51.06 -1.31 0.00	50.18 -1.34 0.00	43.07 -1.15 0.00	34.67 -1.00 0.00	31.47 -0.97 0.00
Stony___Brook 24151	45.00 2.21 -11.15	41.82 2.02 -10.51	37.27 1.82 -7.42	42.14 1.72 -12.70	42.27 1.78 -12.20	42.86 1.68 -13.64	45.08 2.09 -10.39	45.81 2.65 -4.24	50.15 3.08 -1.82	52.78 3.10 -1.16	58.29 3.27 -5.47	57.93 2.97 -10.62	50.19 2.70 -7.23	50.15 2.56 -10.47	48.23 2.44 -9.43	48.19 2.49 -9.54	48.72 2.54 -8.89	65.12 3.31 -12.38	69.75 3.97 -9.09	67.08 3.46 -11.25	65.08 3.45 -10.11	65.90 3.01 -18.67	46.64 2.43 -8.54	43.84 2.43 -8.97
UPPER HUDSON___HYD 24058	31.92 0.28 0.00	29.50 0.21 0.00	28.17 0.14 0.00	27.83 0.11 0.00	28.40 0.11 0.00	27.62 0.33 0.00	32.93 0.62 0.00	39.54 0.62 0.00	46.38 1.13 0.00	49.93 1.41 0.00	51.09 1.54 0.00	45.67 1.33 0.00	41.39 1.13 0.00	38.09 0.97 0.00	37.23 0.87 0.00	37.06 0.90 0.00	38.33 1.04 0.00	51.16 1.73 0.00	58.73 2.04 0.00	54.10 1.73 0.00	53.17 1.65 0.00	45.41 1.19 0.00	36.42 0.75 0.00	33.06 0.62 0.00
UPPER RAQUET___HYD 24056	32.11 0.47 0.00	29.70 0.41 0.00	28.42 0.39 0.00	28.08 0.36 0.00	28.66 0.37 0.00	27.93 0.39 0.00	33.25 0.65 0.00	39.11 0.19 0.00	45.43 0.18 0.00	48.76 0.24 0.00	49.65 0.10 0.00	44.52 0.18 0.00	40.42 0.16 0.00	37.16 0.04 0.00	36.43 0.07 0.00	36.16 0.00 0.00	37.48 0.19 0.00	49.63 0.20 0.00	57.60 0.91 0.00	53.42 1.05 0.00	52.50 0.98 0.00	44.93 0.71 0.00	36.28 0.61 0.00	32.96 0.52 0.00

VISCHER___FERRY HYD 24020	32.53 0.89 0.00	30.14 0.85 0.00	28.79 0.76 0.00	28.44 0.72 0.00	29.05 0.76 0.00	28.20 0.66 0.00	33.58 0.98 0.00	40.20 1.28 0.00	46.97 1.72 0.00	50.46 1.94 0.00	51.58 2.03 0.00	46.16 1.82 0.00	41.87 1.61 0.00	38.60 1.48 0.00	37.74 1.38 0.00	37.57 1.41 0.00	38.78 1.49 0.00	51.56 2.13 0.00	59.18 2.49 0.00	54.52 2.15 0.00	53.68 2.16 0.00	45.99 1.77 0.00	36.95 1.28 0.00	33.61 1.17 0.00
WADING RIVER_1-3_GRP5 24038	45.04 2.25 -11.15	41.85 2.05 -10.51	37.30 1.85 -7.42	42.19 1.77 -12.70	42.33 1.84 -12.20	42.92 1.74 -13.64	45.24 2.25 -10.39	46.00 2.84 -4.24	50.46 3.39 -1.82	53.17 3.49 -1.16	58.64 3.62 -5.47	58.24 3.28 -10.62	50.43 2.94 -7.23	50.41 2.82 -10.47	48.48 2.69 -9.43	48.45 2.75 -9.54	48.98 2.80 -8.89	65.52 3.71 -12.38	70.15 4.37 -9.09	67.44 3.82 -11.25	65.44 3.81 -10.11	66.25 3.36 -18.67	46.85 2.64 -8.54	43.97 2.56 -8.97
WADING RIVER_IC_1 23522	45.04 2.25 -11.15	41.85 2.05 -10.51	37.30 1.85 -7.42	42.19 1.77 -12.70	42.33 1.84 -12.20	42.92 1.74 -13.64	45.24 2.25 -10.39	46.00 2.84 -4.24	50.46 3.39 -1.82	53.17 3.49 -1.16	58.64 3.62 -5.47	58.24 3.28 -10.62	50.43 2.94 -7.23	50.41 2.82 -10.47	48.48 2.69 -9.43	48.45 2.75 -9.54	48.98 2.80 -8.89	65.52 3.71 -12.38	70.15 4.37 -9.09	67.44 3.82 -11.25	65.44 3.81 -10.11	66.25 3.36 -18.67	46.85 2.64 -8.54	43.97 2.56 -8.97
WADING RIVER_IC_2 23547	45.04 2.25 -11.15	41.85 2.05 -10.51	37.30 1.85 -7.42	42.19 1.77 -12.70	42.33 1.84 -12.20	42.92 1.74 -13.64	45.24 2.25 -10.39	46.00 2.84 -4.24	50.46 3.39 -1.82	53.17 3.49 -1.16	58.64 3.62 -5.47	58.24 3.28 -10.62	50.43 2.94 -7.23	50.41 2.82 -10.47	48.48 2.69 -9.43	48.45 2.75 -9.54	48.98 2.80 -8.89	65.52 3.71 -12.38	70.15 4.37 -9.09	67.44 3.82 -11.25	65.44 3.81 -10.11	66.25 3.36 -18.67	46.85 2.64 -8.54	43.97 2.56 -8.97
WADING RIVER_IC_3 23601	45.04 2.25 -11.15	41.85 2.05 -10.51	37.30 1.85 -7.42	42.19 1.77 -12.70	42.33 1.84 -12.20	42.92 1.74 -13.64	45.24 2.25 -10.39	46.00 2.84 -4.24	50.46 3.39 -1.82	53.17 3.49 -1.16	58.64 3.62 -5.47	58.24 3.28 -10.62	50.43 2.94 -7.23	50.41 2.82 -10.47	48.48 2.69 -9.43	48.45 2.75 -9.54	48.98 2.80 -8.89	65.52 3.71 -12.38	70.15 4.37 -9.09	67.44 3.82 -11.25	65.44 3.81 -10.11	66.25 3.36 -18.67	46.85 2.64 -8.54	43.97 2.56 -8.97
WALDEN___HYDRO 24148	32.46 0.82 0.00	29.99 0.70 0.00	28.65 0.62 0.00	28.27 0.55 0.00	28.88 0.59 0.00	28.01 0.47 0.00	33.41 0.81 0.00	40.05 1.13 0.00	46.79 1.54 0.00	50.17 1.65 0.00	51.28 1.73 0.00	45.94 1.60 0.00	41.67 1.41 0.00	38.49 1.37 0.00	37.67 1.31 0.00	37.53 1.37 0.00	38.56 1.27 0.00	51.11 1.68 0.00	58.84 2.15 0.00	54.26 1.89 0.00	53.48 1.96 0.00	45.90 1.68 0.00	36.95 1.28 0.00	33.71 1.27 0.00
WATERSIDE___6 8 9 23538	33.38 1.74 0.00	30.78 1.49 0.00	29.40 1.37 0.00	29.05 1.33 0.00	29.68 1.39 0.00	28.83 1.29 0.00	34.46 1.86 0.00	41.38 2.45 -0.01	48.34 3.08 -0.01	52.71 3.25 -0.94	60.55 3.42 -7.58	59.52 3.10 -12.08	61.04 2.86 -17.92	61.07 2.71 -21.24	61.03 2.58 -22.09	60.54 2.64 -21.74	61.58 2.69 -21.60	65.64 3.56 -12.65	63.78 4.08 -3.01	60.60 3.61 -4.62	60.55 3.55 -5.48	47.33 3.10 -0.01	38.11 2.43 -0.01	34.62 2.17 -0.01
WEST BABYLON___IC 23714	45.16 2.37 -11.15	41.94 2.14 -10.51	37.41 1.96 -7.42	42.30 1.88 -12.70	42.47 1.98 -12.20	43.05 1.87 -13.64	45.47 2.48 -10.39	46.31 3.15 -4.24	51.52 3.89 -2.38	54.19 4.03 -1.64	59.49 4.16 -5.78	59.00 3.72 -10.94	51.45 3.38 -7.81	51.34 3.19 -11.03	49.47 3.05 -10.06	49.46 3.15 -10.15	49.96 3.17 -9.50	66.06 4.20 -12.43	70.71 4.93 -9.09	68.03 4.40 -11.26	66.05 4.38 -10.15	66.65 3.76 -18.67	47.14 2.93 -8.54	44.14 2.73 -8.97
WEST CANADA___HYD 24049	31.67 0.03 0.00	29.32 0.03 0.00	28.06 0.03 0.00	27.75 0.03 0.00	28.32 0.03 0.00	27.57 0.03 0.00	32.63 0.03 0.00	39.00 0.08 0.00	45.34 0.09 0.00	48.67 0.15 0.00	49.70 0.15 0.00	44.47 0.13 0.00	40.38 0.12 0.00	37.23 0.11 0.00	36.47 0.11 0.00	36.27 0.11 0.00	37.40 0.11 0.00	49.63 0.20 0.00	56.92 0.23 0.00	52.53 0.16 0.00	51.67 0.15 0.00	44.35 0.13 0.00	35.78 0.11 0.00	32.50 0.06 0.00
WESTERN_NY_WIND 24143	31.58 -0.06 0.00	29.03 -0.26 0.00	28.06 0.03 0.00	27.83 0.11 0.00	28.37 0.08 0.00	28.06 0.52 0.00	31.82 -0.78 0.00	37.64 -1.28 0.00	42.94 -2.31 0.00	45.85 -2.67 0.00	46.73 -2.82 0.00	41.81 -2.53 0.00	37.88 -2.38 0.00	35.38 -1.74 0.00	34.58 -1.78 0.00	34.50 -1.66 0.00	35.69 -1.60 0.00	46.56 -2.87 0.00	53.18 -3.51 0.00	48.55 -3.82 0.00	48.02 -3.50 0.00	41.66 -2.56 0.00	33.78 -1.89 0.00	30.56 -1.88 0.00
YORK___WARBASSE 23770	33.51 1.87 0.00	30.87 1.58 0.00	29.46 1.43 0.00	29.11 1.39 0.00	29.68 1.39 0.00	28.81 1.27 0.00	34.43 1.83 0.00	41.30 2.37 -0.01	48.16 2.90 -0.01	52.52 3.06 -0.94	60.35 3.22 -7.58	59.35 2.93 -12.08	60.88 2.70 -17.92	60.92 2.56 -21.24	60.89 2.44 -22.09	60.39 2.49 -21.74	61.43 2.54 -21.60	65.49 3.41 -12.65	63.55 3.85 -3.01	60.34 3.35 -4.62	60.30 3.30 -5.48	47.15 2.92 -0.01	37.96 2.28 -0.01	34.49 2.04 -0.01