

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

10/25/2002

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	23.35 1.28 0.00	31.26 1.50 0.00	40.96 1.73 0.00	39.93 1.62 0.00	15.33 0.66 0.00	29.47 1.53 0.00	66.11 3.43 0.00	81.89 4.43 0.00	75.66 4.57 0.00	63.81 4.24 0.00	61.73 4.03 -0.69	59.02 3.31 -10.17	54.82 2.94 -10.59	54.62 2.78 -12.45	54.22 2.87 -10.55	52.07 2.94 -7.35	52.99 3.05 -7.62	57.90 3.47 -7.07	52.94 3.70 -1.56	52.12 3.73 -3.49	52.34 3.41 -0.07	49.24 2.92 0.00	45.77 2.74 0.00	44.01 2.47 0.00
74TH STREET_GT_1 24260	23.35 1.28 0.00	31.26 1.50 0.00	40.96 1.73 0.00	39.93 1.62 0.00	15.33 0.66 0.00	29.47 1.53 0.00	66.11 3.43 0.00	81.89 4.43 0.00	75.66 4.57 0.00	63.81 4.24 0.00	61.73 4.03 -0.69	59.02 3.31 -10.17	54.82 2.94 -10.59	54.62 2.78 -12.45	54.22 2.87 -10.55	52.07 2.94 -7.35	52.99 3.05 -7.62	57.90 3.47 -7.07	52.94 3.70 -1.56	52.12 3.73 -3.49	52.34 3.41 -0.07	49.24 2.92 0.00	45.77 2.74 0.00	44.01 2.47 0.00
74TH STREET_GT_2 24261	23.35 1.28 0.00	31.26 1.50 0.00	40.96 1.73 0.00	39.93 1.62 0.00	15.33 0.66 0.00	29.47 1.53 0.00	66.11 3.43 0.00	81.89 4.43 0.00	75.66 4.57 0.00	63.81 4.24 0.00	61.73 4.03 -0.69	59.02 3.31 -10.17	54.82 2.94 -10.59	54.62 2.78 -12.45	54.22 2.87 -10.55	52.07 2.94 -7.35	52.99 3.05 -7.62	57.90 3.47 -7.07	52.94 3.70 -1.56	52.12 3.73 -3.49	52.34 3.41 -0.07	49.24 2.92 0.00	45.77 2.74 0.00	44.01 2.47 0.00
ADK HUDSON___FALLS 24011	24.21 2.14 0.00	32.70 2.94 0.00	43.32 4.09 0.00	42.45 4.14 0.00	16.13 1.46 0.00	30.82 2.88 0.00	69.63 6.95 0.00	86.48 9.02 0.00	79.21 8.12 0.00	66.09 6.52 0.00	63.05 6.05 0.00	50.22 4.68 0.00	45.46 4.17 0.00	42.97 3.58 0.00	44.45 3.64 0.00	45.77 3.98 0.00	46.48 4.16 0.00	51.93 4.57 0.00	52.47 4.79 0.00	49.07 4.17 0.00	54.52 5.66 0.00	51.66 5.34 0.00	48.02 5.00 0.00	46.53 4.99 0.00
ADK RESOURCE___RCVRY 23798	24.21 2.14 0.00	32.70 2.94 0.00	43.32 4.09 0.00	42.45 4.14 0.00	16.13 1.46 0.00	30.82 2.88 0.00	69.63 6.95 0.00	86.48 9.02 0.00	79.21 8.12 0.00	66.09 6.52 0.00	63.05 6.05 0.00	50.22 4.68 0.00	45.46 4.17 0.00	42.97 3.58 0.00	44.45 3.64 0.00	45.77 3.98 0.00	46.48 4.16 0.00	51.93 4.57 0.00	52.47 4.79 0.00	49.07 4.17 0.00	54.52 5.66 0.00	51.66 5.34 0.00	48.02 5.00 0.00	46.53 4.99 0.00
ADK S GLENS___FALLS 24028	24.21 2.14 0.00	32.70 2.94 0.00	43.32 4.09 0.00	42.45 4.14 0.00	16.13 1.46 0.00	30.82 2.88 0.00	69.63 6.95 0.00	86.48 9.02 0.00	79.21 8.12 0.00	66.09 6.52 0.00	63.05 6.05 0.00	50.22 4.68 0.00	45.46 4.17 0.00	42.97 3.58 0.00	44.45 3.64 0.00	45.77 3.98 0.00	46.48 4.16 0.00	51.93 4.57 0.00	52.47 4.79 0.00	49.07 4.17 0.00	54.52 5.66 0.00	51.66 5.34 0.00	48.02 5.00 0.00	46.53 4.99 0.00
ADK_NYS___DAM 23527	23.77 1.70 0.00	32.17 2.41 0.00	42.55 3.32 0.00	41.62 3.31 0.00	15.84 1.17 0.00	30.14 2.19 0.00	67.33 4.65 0.00	83.04 5.58 0.00	76.44 5.36 0.00	63.80 4.23 0.00	60.72 3.72 0.00	48.65 3.11 0.00	44.21 2.92 0.00	42.16 2.78 0.00	43.86 3.06 0.00	45.31 3.52 0.00	45.66 3.35 0.00	50.75 3.39 0.00	51.04 3.36 0.00	47.47 2.57 0.00	52.90 4.05 0.00	50.31 3.99 0.00	46.99 3.97 0.00	45.66 4.12 0.00
AIR_PRODUCTS___DRP 24190	23.72 1.65 0.00	32.15 2.39 0.00	42.43 3.19 0.00	41.43 3.12 0.00	15.81 1.14 0.00	30.02 2.08 0.00	67.21 4.53 0.00	83.22 5.76 0.00	76.13 5.04 0.00	63.80 4.23 0.00	61.04 4.03 0.00	48.83 3.29 0.00	44.18 2.89 0.00	42.18 2.79 0.00	43.95 3.15 0.00	45.24 3.45 0.00	45.78 3.46 0.00	51.06 3.70 0.00	51.21 3.53 0.00	47.68 2.78 0.00	52.61 3.75 0.00	49.97 3.65 0.00	46.69 3.67 0.00	45.37 3.83 0.00
ALBANY___1 23571	23.75 1.68 0.00	32.18 2.42 0.00	42.48 3.24 0.00	41.48 3.17 0.00	15.83 1.16 0.00	30.07 2.13 0.00	67.31 4.62 0.00	83.34 5.87 0.00	76.24 5.15 0.00	63.89 4.32 0.00	61.12 4.11 0.00	48.90 3.36 0.00	44.24 2.95 0.00	42.23 2.84 0.00	44.00 3.20 0.00	45.30 3.50 0.00	45.84 3.52 0.00	51.12 3.76 0.00	51.28 3.60 0.00	47.74 2.84 0.00	52.68 3.82 0.00	50.04 3.72 0.00	46.75 3.73 0.00	45.42 3.88 0.00
ALBANY___2 23572	23.75 1.68 0.00	32.18 2.42 0.00	42.48 3.24 0.00	41.48 3.17 0.00	15.83 1.16 0.00	30.07 2.13 0.00	67.31 4.62 0.00	83.34 5.87 0.00	76.24 5.15 0.00	63.89 4.32 0.00	61.12 4.11 0.00	48.90 3.36 0.00	44.24 2.95 0.00	42.23 2.84 0.00	44.00 3.20 0.00	45.30 3.50 0.00	45.84 3.52 0.00	51.12 3.76 0.00	51.28 3.60 0.00	47.74 2.84 0.00	52.68 3.82 0.00	50.04 3.72 0.00	46.75 3.73 0.00	45.42 3.88 0.00
ALBANY___3 23573	23.75 1.68 0.00	32.18 2.42 0.00	42.48 3.24 0.00	41.48 3.17 0.00	15.83 1.16 0.00	30.07 2.13 0.00	67.31 4.62 0.00	83.34 5.87 0.00	76.24 5.15 0.00	63.89 4.32 0.00	61.12 4.11 0.00	48.90 3.36 0.00	44.24 2.95 0.00	42.23 2.84 0.00	44.00 3.20 0.00	45.30 3.50 0.00	45.84 3.52 0.00	51.12 3.76 0.00	51.28 3.60 0.00	47.74 2.84 0.00	52.68 3.82 0.00	50.04 3.72 0.00	46.75 3.73 0.00	45.42 3.88 0.00
ALBANY___4 23574	23.75 1.68 0.00	32.18 2.42 0.00	42.48 3.24 0.00	41.48 3.17 0.00	15.83 1.16 0.00	30.07 2.13 0.00	67.31 4.62 0.00	83.34 5.87 0.00	76.24 5.15 0.00	63.89 4.32 0.00	61.12 4.11 0.00	48.90 3.36 0.00	44.24 2.95 0.00	42.23 2.84 0.00	44.00 3.20 0.00	45.30 3.50 0.00	45.84 3.52 0.00	51.12 3.76 0.00	51.28 3.60 0.00	47.74 2.84 0.00	52.68 3.82 0.00	50.04 3.72 0.00	46.75 3.73 0.00	45.42 3.88 0.00

ALCOA_RYNLDS___DRP 24188	22.14 0.07 0.00	29.89 0.13 0.00	39.50 0.26 0.00	38.55 0.24 0.00	14.75 0.09 0.00	28.15 0.21 0.00	63.35 0.67 0.00	78.13 0.66 0.00	71.15 0.07 0.00	59.68 0.11 0.00	57.18 0.17 0.00	45.58 0.03 0.00	41.32 0.03 0.00	39.43 0.04 0.00	40.91 0.11 0.00	41.93 0.13 0.00	42.48 0.16 0.00	47.60 0.25 0.00	47.81 0.14 0.00	44.81 -0.09 0.00	49.16 0.30 0.00	46.56 0.24 0.00	43.44 0.42 0.00	41.96 0.42 0.00
ALLEGHENY___COGEN 23514	21.93 -0.14 0.00	29.55 -0.21 0.00	38.96 -0.27 0.00	38.04 -0.27 0.00	14.62 -0.05 0.00	27.80 -0.14 0.00	62.44 -0.24 0.00	77.51 0.04 0.00	70.79 -0.29 0.00	59.28 -0.29 0.00	56.79 -0.22 0.00	45.32 -0.22 0.00	41.09 -0.20 0.00	39.18 -0.21 0.00	40.67 -0.14 0.00	41.63 -0.16 0.00	41.96 -0.36 0.00	47.05 -0.31 0.00	47.29 -0.39 0.00	44.27 -0.63 0.00	48.43 -0.43 0.00	46.04 -0.28 0.00	42.93 -0.10 0.00	41.39 -0.15 0.00
AMERICAN_REF_FUEL 24010	20.93 -1.14 0.00	28.01 -1.75 0.00	37.01 -2.23 0.00	36.20 -2.11 0.00	13.91 -0.76 0.00	26.50 -1.44 0.00	59.37 -3.31 0.00	72.99 -4.48 0.00	66.98 -4.10 0.00	56.25 -3.32 0.00	53.99 -3.02 0.00	43.06 -2.49 0.00	39.25 -2.04 0.00	37.54 -1.85 0.00	38.58 -2.22 0.00	39.30 -2.49 0.00	39.63 -2.69 0.00	44.35 -3.01 0.00	44.66 -3.02 0.00	42.72 -2.17 0.00	46.08 -2.78 0.00	43.92 -2.40 0.00	40.67 -2.36 0.00	38.85 -2.69 0.00
AMERICAN___BRASS 23903	20.93 -1.14 0.00	28.01 -1.75 0.00	37.01 -2.23 0.00	36.20 -2.11 0.00	13.91 -0.76 0.00	26.50 -1.44 0.00	59.37 -3.31 0.00	72.99 -4.48 0.00	66.98 -4.10 0.00	56.25 -3.32 0.00	53.99 -3.02 0.00	43.06 -2.49 0.00	39.25 -2.04 0.00	37.54 -1.85 0.00	38.58 -2.22 0.00	39.30 -2.49 0.00	39.63 -2.69 0.00	44.35 -3.01 0.00	44.66 -3.02 0.00	42.72 -2.17 0.00	46.08 -2.78 0.00	43.92 -2.40 0.00	40.67 -2.36 0.00	38.85 -2.69 0.00
ARTHUR_KILL_GT_1 23520	23.32 1.25 0.00	31.22 1.46 0.00	40.91 1.68 0.00	38.97 1.57 0.91	15.30 0.63 0.00	29.41 1.47 0.00	65.94 3.26 0.00	81.55 4.08 0.00	75.47 4.39 0.00	63.60 4.03 0.00	61.57 3.87 -0.69	58.93 3.21 -10.17	54.75 2.87 -10.59	54.56 2.72 -12.45	54.14 2.79 -10.55	51.99 2.85 -7.35	52.90 2.97 -7.62	57.75 3.32 -7.07	52.76 3.52 -1.56	52.02 3.63 -3.49	52.25 3.32 -0.07	49.18 2.86 0.00	45.71 2.68 0.00	43.93 2.39 0.00
ARTHUR_KILL_2 23512	23.32 1.25 0.00	31.22 1.46 0.00	40.91 1.68 0.00	38.97 1.57 0.91	15.30 0.63 0.00	29.41 1.47 0.00	65.94 3.26 0.00	81.55 4.08 0.00	75.47 4.39 0.00	63.60 4.03 0.00	61.57 3.87 -0.69	58.93 3.21 -10.17	54.75 2.87 -10.59	54.56 2.72 -12.45	54.14 2.79 -10.55	51.99 2.85 -7.35	52.90 2.97 -7.62	57.75 3.32 -7.07	52.76 3.52 -1.56	52.02 3.63 -3.49	52.25 3.32 -0.07	49.18 2.86 0.00	45.71 2.68 0.00	43.93 2.39 0.00
ARTHUR_KILL_3 23513	23.30 1.22 0.00	31.19 1.43 0.00	40.87 1.64 0.00	38.93 1.53 0.91	15.29 0.62 0.00	29.38 1.44 0.00	65.89 3.21 0.00	81.51 4.05 0.00	75.32 4.24 0.00	63.51 3.94 0.00	61.48 3.79 -0.69	58.83 3.11 -10.17	54.65 2.77 -10.59	54.46 2.63 -12.45	54.06 2.71 -10.55	51.90 2.76 -7.35	52.81 2.88 -7.62	57.68 3.25 -7.07	52.71 3.47 -1.56	51.91 3.52 -3.49	52.14 3.21 -0.07	49.08 2.76 0.00	45.62 2.60 0.00	43.86 2.32 0.00
ASHOKAN____ 23654	22.99 0.92 0.00	30.95 1.20 0.00	40.76 1.52 0.00	39.81 1.50 0.00	15.24 0.57 0.00	29.11 1.17 0.00	65.41 2.73 0.00	81.07 3.60 0.00	74.51 3.42 0.00	62.46 2.89 0.00	59.73 2.72 0.00	47.81 2.26 0.00	43.30 2.01 0.00	41.16 1.78 0.00	42.57 1.76 0.00	43.60 1.81 0.00	44.16 1.84 0.00	49.42 2.06 0.00	49.94 2.26 0.00	47.13 2.23 0.00	51.09 2.23 0.00	48.36 2.04 0.00	44.92 1.90 0.00	43.24 1.69 0.00
ASTORIA 5-9____ 23662	23.87 1.80 0.00	31.94 2.18 0.00	41.83 2.60 0.00	40.72 2.41 0.00	15.61 0.94 0.00	30.01 2.06 0.00	67.61 4.92 0.00	83.61 6.15 0.00	77.53 6.44 0.00	65.51 5.94 0.00	63.37 5.68 -0.69	60.27 4.56 -10.17	55.93 4.05 -10.59	55.74 3.90 -12.45	55.45 4.10 -10.55	65.42 4.24 -19.38	60.72 4.43 -13.98	68.05 4.96 -15.73	60.86 4.93 -8.25	60.24 4.92 -10.42	60.83 4.81 -7.15	60.73 4.22 -10.19	92.58 3.85 -45.71	47.92 3.32 -3.06
ASTORIA GT2____ 23536	23.87 1.80 0.00	31.94 2.18 0.00	41.83 2.59 0.00	40.71 2.40 0.00	15.61 0.94 0.00	30.01 2.06 0.00	67.60 4.92 0.00	83.52 6.05 0.00	77.47 6.38 0.00	65.51 5.94 0.00	63.37 5.68 -0.69	60.27 4.56 -10.17	55.93 4.05 -10.59	55.74 3.90 -12.45	55.45 4.10 -10.55	65.42 4.24 -19.38	60.72 4.42 -13.98	68.05 4.96 -15.73	60.86 4.93 -8.25	60.24 4.92 -10.42	60.83 4.81 -7.15	60.73 4.22 -10.19	92.58 3.85 -45.71	47.92 3.32 -3.06
ASTORIA GT3____ 23731	23.87 1.80 0.00	31.94 2.18 0.00	41.83 2.59 0.00	40.71 2.40 0.00	15.61 0.94 0.00	30.01 2.06 0.00	67.60 4.92 0.00	83.52 6.05 0.00	77.47 6.38 0.00	65.51 5.94 0.00	63.37 5.68 -0.69	60.27 4.56 -10.17	55.93 4.05 -10.59	55.74 3.90 -12.45	55.45 4.10 -10.55	65.42 4.24 -19.38	60.72 4.42 -13.98	68.05 4.96 -15.73	60.86 4.93 -8.25	60.24 4.92 -10.42	60.83 4.81 -7.15	60.73 4.22 -10.19	92.58 3.85 -45.71	47.92 3.32 -3.06
ASTORIA GT4____ 23727	23.87 1.80 0.00	31.94 2.18 0.00	41.83 2.59 0.00	40.71 2.40 0.00	15.61 0.94 0.00	30.01 2.06 0.00	67.60 4.92 0.00	83.52 6.05 0.00	77.47 6.38 0.00	65.51 5.94 0.00	63.37 5.68 -0.69	60.27 4.56 -10.17	55.93 4.05 -10.59	55.74 3.90 -12.45	55.45 4.10 -10.55	65.42 4.24 -19.38	60.72 4.42 -13.98	68.05 4.96 -15.73	60.86 4.93 -8.25	60.24 4.92 -10.42	60.83 4.81 -7.15	60.73 4.22 -10.19	92.58 3.85 -45.71	47.92 3.32 -3.06
ASTORIA_GT2_1 24094	23.87 1.80 0.00	31.94 2.18 0.00	41.83 2.59 0.00	40.71 2.40 0.00	15.61 0.94 0.00	30.01 2.06 0.00	67.60 4.92 0.00	83.52 6.05 0.00	77.47 6.38 0.00	65.51 5.94 0.00	63.37 5.68 -0.69	60.27 4.56 -10.17	55.93 4.05 -10.59	55.74 3.90 -12.45	55.45 4.10 -10.55	65.42 4.24 -19.38	60.72 4.42 -13.98	68.05 4.96 -15.73	60.86 4.93 -8.25	60.24 4.92 -10.42	60.83 4.81 -7.15	60.73 4.22 -10.19	92.58 3.85 -45.71	47.92 3.32 -3.06
ASTORIA_GT2_2 24095	23.87 1.80 0.00	31.94 2.18 0.00	41.83 2.59 0.00	40.71 2.40 0.00	15.61 0.94 0.00	30.01 2.06 0.00	67.60 4.92 0.00	83.52 6.05 0.00	77.47 6.38 0.00	65.51 5.94 0.00	63.37 5.68 -0.69	60.27 4.56 -10.17	55.93 4.05 -10.59	55.74 3.90 -12.45	55.45 4.10 -10.55	65.42 4.24 -19.38	60.72 4.42 -13.98	68.05 4.96 -15.73	60.86 4.93 -8.25	60.24 4.92 -10.42	60.83 4.81 -7.15	60.73 4.22 -10.19	92.58 3.85 -45.71	47.92 3.32 -3.06
ASTORIA_GT2_3 24096	23.87 1.80 0.00	31.94 2.18 0.00	41.83 2.59 0.00	40.71 2.40 0.00	15.61 0.94 0.00	30.01 2.06 0.00	67.60 4.92 0.00	83.52 6.05 0.00	77.47 6.38 0.00	65.51 5.94 0.00	63.37 5.68 -0.69	60.27 4.56 -10.17	55.93 4.05 -10.59	55.74 3.90 -12.45	55.45 4.10 -10.55	65.42 4.24 -19.38	60.72 4.42 -13.98	68.05 4.96 -15.73	60.86 4.93 -8.25	60.24 4.92 -10.42	60.83 4.81 -7.15	60.73 4.22 -10.19	92.58 3.85 -45.71	47.92 3.32 -3.06
ASTORIA_GT2_4 24097	23.87 1.80 0.00	31.94 2.18 0.00	41.83 2.59 0.00	40.71 2.40 0.00	15.61 0.94 0.00	30.01 2.06 0.00	67.60 4.92 0.00	83.52 6.05 0.00	77.47 6.38 0.00	65.51 5.94 0.00	63.37 5.68 -0.69	60.27 4.56 -10.17	55.93 4.05 -10.59	55.74 3.90 -12.45	55.45 4.10 -10.55	65.42 4.24 -19.38	60.72 4.42 -13.98	68.05 4.96 -15.73	60.86 4.93 -8.25	60.24 4.92 -10.42	60.83 4.81 -7.15	60.73 4.22 -10.19	92.58 3.85 -45.71	47.92 3.32 -3.06

ASTORIA_GT3_1 24098	23.87 1.80 0.00	31.94 2.18 0.00	41.83 2.59 0.00	40.71 2.40 0.00	15.61 0.94 0.00	30.01 2.06 0.00	67.60 4.92 0.00	83.52 6.05 0.00	77.47 6.38 0.00	65.51 5.94 0.00	63.37 5.68 -0.69	60.27 4.56 -10.17	55.93 4.05 -10.59	55.74 3.90 -12.45	55.45 4.10 -10.55	65.42 4.24 -19.38	60.72 4.42 -13.98	68.05 4.96 -15.73	60.86 4.93 -8.25	60.24 4.92 -10.42	60.83 4.81 -7.15	60.73 4.22 -10.19	92.58 3.85 -45.71	47.92 3.32 -3.06
ASTORIA_GT3_2 24099	23.87 1.80 0.00	31.94 2.18 0.00	41.83 2.59 0.00	40.71 2.40 0.00	15.61 0.94 0.00	30.01 2.06 0.00	67.60 4.92 0.00	83.52 6.05 0.00	77.47 6.38 0.00	65.51 5.94 0.00	63.37 5.68 -0.69	60.27 4.56 -10.17	55.93 4.05 -10.59	55.74 3.90 -12.45	55.45 4.10 -10.55	65.42 4.24 -19.38	60.72 4.42 -13.98	68.05 4.96 -15.73	60.86 4.93 -8.25	60.24 4.92 -10.42	60.83 4.81 -7.15	60.73 4.22 -10.19	92.58 3.85 -45.71	47.92 3.32 -3.06
ASTORIA_GT3_3 24100	23.87 1.80 0.00	31.94 2.18 0.00	41.83 2.59 0.00	40.71 2.40 0.00	15.61 0.94 0.00	30.01 2.06 0.00	67.60 4.92 0.00	83.52 6.05 0.00	77.47 6.38 0.00	65.51 5.94 0.00	63.37 5.68 -0.69	60.27 4.56 -10.17	55.93 4.05 -10.59	55.74 3.90 -12.45	55.45 4.10 -10.55	65.42 4.24 -19.38	60.72 4.42 -13.98	68.05 4.96 -15.73	60.86 4.93 -8.25	60.24 4.92 -10.42	60.83 4.81 -7.15	60.73 4.22 -10.19	92.58 3.85 -45.71	47.92 3.32 -3.06
ASTORIA_GT3_4 24101	23.87 1.80 0.00	31.94 2.18 0.00	41.83 2.59 0.00	40.71 2.40 0.00	15.61 0.94 0.00	30.01 2.06 0.00	67.60 4.92 0.00	83.52 6.05 0.00	77.47 6.38 0.00	65.51 5.94 0.00	63.37 5.68 -0.69	60.27 4.56 -10.17	55.93 4.05 -10.59	55.74 3.90 -12.45	55.45 4.10 -10.55	65.42 4.24 -19.38	60.72 4.42 -13.98	68.05 4.96 -15.73	60.86 4.93 -8.25	60.24 4.92 -10.42	60.83 4.81 -7.15	60.73 4.22 -10.19	92.58 3.85 -45.71	47.92 3.32 -3.06
ASTORIA_GT4_1 24102	23.87 1.80 0.00	31.94 2.18 0.00	41.83 2.59 0.00	40.71 2.40 0.00	15.61 0.94 0.00	30.01 2.06 0.00	67.60 4.92 0.00	83.52 6.05 0.00	77.47 6.38 0.00	65.51 5.94 0.00	63.37 5.68 -0.69	60.27 4.56 -10.17	55.93 4.05 -10.59	55.74 3.90 -12.45	55.45 4.10 -10.55	65.42 4.24 -19.38	60.72 4.42 -13.98	68.05 4.96 -15.73	60.86 4.93 -8.25	60.24 4.92 -10.42	60.83 4.81 -7.15	60.73 4.22 -10.19	92.58 3.85 -45.71	47.92 3.32 -3.06
ASTORIA_GT4_2 24103	23.87 1.80 0.00	31.94 2.18 0.00	41.83 2.59 0.00	40.71 2.40 0.00	15.61 0.94 0.00	30.01 2.06 0.00	67.60 4.92 0.00	83.52 6.05 0.00	77.47 6.38 0.00	65.51 5.94 0.00	63.37 5.68 -0.69	60.27 4.56 -10.17	55.93 4.05 -10.59	55.74 3.90 -12.45	55.45 4.10 -10.55	65.42 4.24 -19.38	60.72 4.42 -13.98	68.05 4.96 -15.73	60.86 4.93 -8.25	60.24 4.92 -10.42	60.83 4.81 -7.15	60.73 4.22 -10.19	92.58 3.85 -45.71	47.92 3.32 -3.06
ASTORIA_GT4_3 24104	23.87 1.80 0.00	31.94 2.18 0.00	41.83 2.59 0.00	40.71 2.40 0.00	15.61 0.94 0.00	30.01 2.06 0.00	67.60 4.92 0.00	83.52 6.05 0.00	77.47 6.38 0.00	65.51 5.94 0.00	63.37 5.68 -0.69	60.27 4.56 -10.17	55.93 4.05 -10.59	55.74 3.90 -12.45	55.45 4.10 -10.55	65.42 4.24 -19.38	60.72 4.42 -13.98	68.05 4.96 -15.73	60.86 4.93 -8.25	60.24 4.92 -10.42	60.83 4.81 -7.15	60.73 4.22 -10.19	92.58 3.85 -45.71	47.92 3.32 -3.06
ASTORIA_GT4_4 24105	23.87 1.80 0.00	31.94 2.18 0.00	41.83 2.59 0.00	40.71 2.40 0.00	15.61 0.94 0.00	30.01 2.06 0.00	67.60 4.92 0.00	83.52 6.05 0.00	77.47 6.38 0.00	65.51 5.94 0.00	63.37 5.68 -0.69	60.27 4.56 -10.17	55.93 4.05 -10.59	55.74 3.90 -12.45	55.45 4.10 -10.55	65.42 4.24 -19.38	60.72 4.42 -13.98	68.05 4.96 -15.73	60.86 4.93 -8.25	60.24 4.92 -10.42	60.83 4.81 -7.15	60.73 4.22 -10.19	92.58 3.85 -45.71	47.92 3.32 -3.06
ASTORIA_GT_1 23523	23.60 1.53 0.00	31.58 1.82 0.00	41.37 2.14 0.00	40.31 2.00 0.00	15.46 0.79 0.00	29.73 1.79 0.00	66.83 4.15 0.00	82.69 5.23 0.00	76.43 5.35 0.00	64.50 4.93 0.00	62.46 4.77 -0.69	59.31 3.60 -10.17	55.04 3.16 -10.59	54.84 3.00 -12.45	54.45 3.10 -10.55	52.31 3.17 -7.35	53.25 3.32 -7.62	58.45 4.02 -7.07	53.50 4.26 -1.56	52.65 4.26 -3.49	52.93 4.00 -0.07	49.80 3.47 0.00	46.28 3.25 0.00	44.43 2.89 0.00
ASTORIA_GT_10 24110	23.60 1.53 0.00	31.58 1.82 0.00	41.37 2.14 0.00	40.31 2.00 0.00	15.46 0.79 0.00	29.73 1.79 0.00	66.83 4.15 0.00	82.69 5.23 0.00	76.43 5.35 0.00	64.50 4.93 0.00	62.46 4.77 -0.69	59.31 3.60 -10.17	55.04 3.16 -10.59	54.84 3.00 -12.45	54.45 3.10 -10.55	52.31 3.17 -7.35	53.25 3.32 -7.62	58.45 4.02 -7.07	53.50 4.26 -1.56	52.65 4.26 -3.49	52.93 4.00 -0.07	49.80 3.47 0.00	46.28 3.25 0.00	44.43 2.89 0.00
ASTORIA_GT_11 24225	23.60 1.53 0.00	31.58 1.82 0.00	41.37 2.14 0.00	40.31 2.00 0.00	15.46 0.79 0.00	29.73 1.79 0.00	66.83 4.15 0.00	82.69 5.23 0.00	76.43 5.35 0.00	64.50 4.93 0.00	62.46 4.77 -0.69	59.31 3.60 -10.17	55.04 3.16 -10.59	54.84 3.00 -12.45	54.45 3.10 -10.55	52.31 3.17 -7.35	53.25 3.32 -7.62	58.45 4.02 -7.07	53.50 4.26 -1.56	52.65 4.26 -3.49	52.93 4.00 -0.07	49.80 3.47 0.00	46.28 3.25 0.00	44.43 2.89 0.00
ASTORIA_GT_12 24226	23.60 1.53 0.00	31.58 1.82 0.00	41.37 2.14 0.00	40.31 2.00 0.00	15.46 0.79 0.00	29.73 1.79 0.00	66.83 4.15 0.00	82.69 5.23 0.00	76.43 5.35 0.00	64.50 4.93 0.00	62.46 4.77 -0.69	59.31 3.60 -10.17	55.04 3.16 -10.59	54.84 3.00 -12.45	54.45 3.10 -10.55	52.31 3.17 -7.35	53.25 3.32 -7.62	58.45 4.02 -7.07	53.50 4.26 -1.56	52.65 4.26 -3.49	52.93 4.00 -0.07	49.80 3.47 0.00	46.28 3.25 0.00	44.43 2.89 0.00
ASTORIA_GT_13 24227	23.60 1.53 0.00	31.58 1.82 0.00	41.37 2.14 0.00	40.31 2.00 0.00	15.46 0.79 0.00	29.73 1.79 0.00	66.83 4.15 0.00	82.69 5.23 0.00	76.43 5.35 0.00	64.50 4.93 0.00	62.46 4.77 -0.69	59.31 3.60 -10.17	55.04 3.16 -10.59	54.84 3.00 -12.45	54.45 3.10 -10.55	52.31 3.17 -7.35	53.25 3.32 -7.62	58.45 4.02 -7.07	53.50 4.26 -1.56	52.65 4.26 -3.49	52.93 4.00 -0.07	49.80 3.47 0.00	46.28 3.25 0.00	44.43 2.89 0.00
ASTORIA_GT_5 24106	23.87 1.80 0.00	31.94 2.18 0.00	41.83 2.60 0.00	40.72 2.41 0.00	15.61 0.94 0.00	30.01 2.06 0.00	67.61 4.92 0.00	83.61 6.15 0.00	77.53 6.44 0.00	65.51 5.94 0.00	63.37 5.68 -0.69	60.27 4.56 -10.17	55.93 4.05 -10.59	55.74 3.90 -12.45	55.45 4.10 -10.55	65.42 4.24 -19.38	60.72 4.43 -13.98	68.05 4.96 -15.73	60.86 4.93 -8.25	60.24 4.92 -10.42	60.83 4.81 -7.15	60.73 4.22 -10.19	92.58 3.85 -45.71	47.92 3.32 -3.06
ASTORIA_GT_7 24107	23.87 1.80 0.00	31.94 2.18 0.00	41.83 2.60 0.00	40.72 2.41 0.00	15.61 0.94 0.00	30.01 2.06 0.00	67.61 4.92 0.00	83.61 6.15 0.00	77.53 6.44 0.00	65.51 5.94 0.00	63.37 5.68 -0.69	60.27 4.56 -10.17	55.93 4.05 -10.59	55.74 3.90 -12.45	55.45 4.10 -10.55	65.42 4.24 -19.38	60.72 4.43 -13.98	68.05 4.96 -15.73	60.86 4.93 -8.25	60.24 4.92 -10.42	60.83 4.81 -7.15	60.73 4.22 -10.19	92.58 3.85 -45.71	47.92 3.32 -3.06
ASTORIA_GT_8 24108	23.87 1.80 0.00	31.94 2.18 0.00	41.83 2.60 0.00	40.72 2.41 0.00	15.61 0.94 0.00	30.01 2.06 0.00	67.61 4.92 0.00	83.61 6.15 0.00	77.53 6.44 0.00	65.51 5.94 0.00	63.37 5.68 -0.69	60.27 4.56 -10.17	55.93 4.05 -10.59	55.74 3.90 -12.45	55.45 4.10 -10.55	65.42 4.24 -19.38	60.72 4.43 -13.98	68.05 4.96 -15.73	60.86 4.93 -8.25	60.24 4.92 -10.42	60.83 4.81 -7.15	60.73 4.22 -10.19	92.58 3.85 -45.71	47.92 3.32 -3.06

ASTORIA_GT_9 24109	23.87 1.80 0.00	31.94 2.18 0.00	41.83 2.60 0.00	40.72 2.41 0.00	15.61 0.94 0.00	30.01 2.06 0.00	67.61 4.92 0.00	83.61 6.15 0.00	77.53 6.44 0.00	65.51 5.94 0.00	62.69 5.68 0.00	50.10 4.56 0.00	45.34 4.05 0.00	43.29 3.90 0.00	44.90 4.10 0.00	46.04 4.24 0.00	46.75 4.43 0.00	52.32 4.96 0.00	52.61 4.93 0.00	49.82 4.92 0.00	53.67 4.81 0.00	50.54 4.22 0.00	46.87 3.85 0.00	44.86 3.32 0.00
ASTORIA___2 24149	23.92 1.85 0.00	32.01 2.25 0.00	41.92 2.69 0.00	40.80 2.49 0.00	15.64 0.97 0.00	30.08 2.14 0.00	67.77 5.09 0.00	83.80 6.34 0.00	77.72 6.64 0.00	65.69 6.12 0.00	63.55 5.86 -0.69	60.41 4.70 -10.17	56.06 4.18 -10.59	55.87 4.03 -12.45	55.59 4.24 -10.55	65.56 4.39 -19.38	60.87 4.57 -13.98	68.20 5.12 -15.73	61.01 5.07 -8.25	60.37 5.05 -10.42	60.97 4.95 -7.15	60.87 4.35 -10.19	92.70 3.96 -45.71	48.02 3.42 -3.06
ASTORIA___3 23516	23.79 1.72 0.00	31.85 2.09 0.00	41.72 2.48 0.00	40.61 2.30 0.00	15.57 0.90 0.00	29.93 1.99 0.00	67.38 4.70 0.00	83.29 5.82 0.00	77.21 6.12 0.00	65.18 5.61 0.00	63.01 5.32 0.00	59.96 4.24 -10.59	55.65 3.77 -10.59	55.50 3.66 -12.45	55.25 3.90 -10.55	53.20 4.07 -7.35	54.21 4.27 -7.62	59.21 4.78 -7.07	53.94 4.70 -1.56	53.13 4.74 -3.49	53.58 4.65 -0.07	50.38 4.06 0.00	46.72 3.69 0.00	44.74 3.20 0.00
ASTORIA___4 23517	23.59 1.52 0.00	31.57 1.81 0.00	41.36 2.12 0.00	40.30 1.99 0.00	15.46 0.79 0.00	29.72 1.78 0.00	66.79 4.11 0.00	82.65 5.19 0.00	76.40 5.31 0.00	64.47 4.90 0.00	62.42 4.73 -0.69	59.55 3.83 -10.17	55.29 3.41 -10.59	55.08 3.24 -12.45	54.69 3.34 -10.55	54.59 3.42 -19.38	59.86 3.56 -13.98	67.15 4.07 -15.73	60.17 4.23 -8.25	59.55 4.23 -10.42	59.99 3.98 -7.15	59.96 3.45 -10.19	91.97 3.23 -45.71	47.47 2.86 -3.06
ASTORIA___5 23518	23.82 1.75 0.00	31.88 2.12 0.00	41.75 2.51 0.00	40.63 2.32 0.00	15.56 0.89 0.00	29.91 1.97 0.00	67.36 4.68 0.00	83.32 5.86 0.00	77.24 6.15 0.00	65.24 5.67 0.00	63.12 5.42 -0.69	60.07 4.36 -10.17	55.76 3.87 -10.59	55.57 3.73 -12.45	55.27 3.92 -10.55	65.23 4.05 -19.38	60.50 4.20 -13.98	67.76 4.67 -15.73	60.54 4.61 -8.25	59.91 4.59 -10.42	60.52 4.51 -7.15	60.50 3.99 -10.19	92.37 3.63 -45.71	47.68 3.08 -3.06
ASTRIA 10-13____ 23663	23.60 1.53 0.00	31.58 1.82 0.00	41.37 2.14 0.00	40.31 2.00 0.00	15.46 0.79 0.00	29.73 1.79 0.00	66.83 4.15 0.00	82.69 5.23 0.00	76.43 5.35 0.00	64.50 4.93 0.00	62.46 4.77 -0.69	59.31 3.60 -10.17	55.04 3.16 -10.59	54.84 3.00 -12.45	54.45 3.10 -10.55	52.31 3.17 -7.35	53.25 3.32 -7.62	58.45 4.02 -7.07	53.50 4.26 -1.56	52.65 4.26 -3.49	52.93 4.00 -0.07	49.80 3.47 0.00	46.28 3.25 0.00	44.43 2.89 0.00
ATHENS_STG_1 23668	23.67 1.60 0.00	32.08 2.32 0.00	42.29 3.06 0.00	41.26 2.95 0.00	15.76 1.10 0.00	29.95 2.01 0.00	67.07 4.39 0.00	83.03 5.56 0.00	75.95 4.86 0.00	63.78 4.21 0.00	61.05 4.05 0.00	48.89 3.34 0.00	44.21 2.92 0.00	42.20 2.81 0.00	44.01 3.20 0.00	45.30 3.50 0.00	45.87 3.55 0.00	51.15 3.79 0.00	51.21 3.54 0.00	47.69 2.80 0.00	52.43 3.57 0.00	49.82 3.49 0.00	46.63 3.61 0.00	45.33 3.79 0.00
ATHENS_STG_2 23670	23.67 1.60 0.00	32.08 2.32 0.00	42.29 3.06 0.00	41.26 2.95 0.00	15.76 1.10 0.00	29.95 2.01 0.00	67.07 4.39 0.00	83.03 5.56 0.00	75.95 4.86 0.00	63.78 4.21 0.00	61.05 4.05 0.00	48.89 3.34 0.00	44.21 2.92 0.00	42.20 2.81 0.00	44.01 3.20 0.00	45.30 3.50 0.00	45.87 3.55 0.00	51.15 3.79 0.00	51.21 3.54 0.00	47.69 2.80 0.00	52.43 3.57 0.00	49.82 3.49 0.00	46.63 3.61 0.00	45.33 3.79 0.00
ATHENS_STG_3 23677	23.67 1.60 0.00	32.08 2.32 0.00	42.29 3.06 0.00	41.26 2.95 0.00	15.76 1.10 0.00	29.95 2.01 0.00	67.07 4.39 0.00	83.03 5.56 0.00	75.95 4.86 0.00	63.78 4.21 0.00	61.05 4.05 0.00	48.89 3.34 0.00	44.21 2.92 0.00	42.20 2.81 0.00	44.01 3.20 0.00	45.30 3.50 0.00	45.87 3.55 0.00	51.15 3.79 0.00	51.21 3.54 0.00	47.69 2.80 0.00	52.43 3.57 0.00	49.82 3.49 0.00	46.63 3.61 0.00	45.33 3.79 0.00
BARRETT 1-8____GRP4 24034	23.37 1.30 0.00	31.39 1.63 0.00	41.01 1.84 0.07	40.02 1.71 0.00	15.35 0.68 0.00	28.75 1.50 0.70	64.71 2.03 0.00	79.34 1.88 0.00	73.52 2.43 0.00	62.30 2.73 0.00	59.95 2.94 0.00	48.20 2.65 0.00	43.66 2.36 0.00	41.64 2.25 0.00	43.32 2.51 0.00	44.26 2.46 0.00	44.90 2.58 0.00	50.28 2.92 0.00	50.87 3.19 0.00	48.08 3.19 0.00	51.70 2.84 0.00	48.71 2.39 0.00	45.35 2.32 0.00	43.67 2.13 0.00
BARRETT 9-12____GRP3 24033	23.37 1.30 0.00	31.39 1.63 0.00	41.01 1.84 0.07	40.02 1.71 0.00	15.35 0.68 0.00	28.75 1.50 0.70	64.71 2.03 0.00	79.34 1.88 0.00	73.52 2.43 0.00	62.30 2.73 0.00	59.95 2.94 0.00	48.20 2.65 0.00	43.66 2.36 0.00	41.64 2.25 0.00	43.32 2.51 0.00	44.26 2.46 0.00	44.90 2.58 0.00	50.28 2.92 0.00	50.87 3.19 0.00	48.08 3.19 0.00	51.70 2.84 0.00	48.71 2.39 0.00	45.35 2.32 0.00	43.67 2.13 0.00
BARRETT_IC_1 23704	23.37 1.30 0.00	31.39 1.63 0.00	41.01 1.84 0.07	40.02 1.71 0.00	15.35 0.68 0.00	28.75 1.50 0.70	64.71 2.03 0.00	79.34 1.88 0.00	73.52 2.43 0.00	62.30 2.73 0.00	59.95 2.94 0.00	48.20 2.65 0.00	43.66 2.36 0.00	41.64 2.25 0.00	43.32 2.51 0.00	44.26 2.46 0.00	44.90 2.58 0.00	50.28 2.92 0.00	50.87 3.19 0.00	48.08 3.19 0.00	51.70 2.84 0.00	48.71 2.39 0.00	45.35 2.32 0.00	43.67 2.13 0.00
BARRETT_IC_10 23701	23.37 1.30 0.00	31.39 1.63 0.00	41.01 1.84 0.07	40.02 1.71 0.00	15.35 0.68 0.00	28.75 1.50 0.70	64.71 2.03 0.00	79.34 1.88 0.00	73.52 2.43 0.00	62.30 2.73 0.00	59.95 2.94 0.00	48.20 2.65 0.00	43.66 2.36 0.00	41.64 2.25 0.00	43.32 2.51 0.00	44.26 2.46 0.00	44.90 2.58 0.00	50.28 2.92 0.00	50.87 3.19 0.00	48.08 3.19 0.00	51.70 2.84 0.00	48.71 2.39 0.00	45.35 2.32 0.00	43.67 2.13 0.00
BARRETT_IC_11 23702	23.37 1.30 0.00	31.39 1.63 0.00	41.01 1.84 0.07	40.02 1.71 0.00	15.35 0.68 0.00	28.75 1.50 0.70	64.71 2.03 0.00	79.34 1.88 0.00	73.52 2.43 0.00	62.30 2.73 0.00	59.95 2.94 0.00	48.20 2.65 0.00	43.66 2.36 0.00	41.64 2.25 0.00	43.32 2.51 0.00	44.26 2.46 0.00	44.90 2.58 0.00	50.28 2.92 0.00	50.87 3.19 0.00	48.08 3.19 0.00	51.70 2.84 0.00	48.71 2.39 0.00	45.35 2.32 0.00	43.67 2.13 0.00
BARRETT_IC_12 23703	23.37 1.30 0.00	31.39 1.63 0.00	41.01 1.84 0.07	40.02 1.71 0.00	15.35 0.68 0.00	28.75 1.50 0.70	64.71 2.03 0.00	79.34 1.88 0.00	73.52 2.43 0.00	62.30 2.73 0.00	59.95 2.94 0.00	48.20 2.65 0.00	43.66 2.36 0.00	41.64 2.25 0.00	43.32 2.51 0.00	44.26 2.46 0.00	44.90 2.58 0.00	50.28 2.92 0.00	50.87 3.19 0.00	48.08 3.19 0.00	51.70 2.84 0.00	48.71 2.39 0.00	45.35 2.32 0.00	43.67 2.13 0.00
BARRETT_IC_2 23705	23.37 1.30 0.00	31.39 1.63 0.00	41.01 1.84 0.07	40.02 1.71 0.00	15.35 0.68 0.00	28.75 1.50 0.70	64.71 2.03 0.00	79.34 1.88 0.00	73.52 2.43 0.00	62.30 2.73 0.00	59.95 2.94 0.00	48.20 2.65 0.00	43.66 2.36 0.00	41.64 2.25 0.00	43.32 2.51 0.00	44.26 2.46 0.00	44.90 2.58 0.00	50.28 2.92 0.00	50.87 3.19 0.00	48.08 3.19 0.00	51.70 2.84 0.00	48.71 2.39 0.00	45.35 2.32 0.00	43.67 2.13 0.00

BARRETT_IC_3 23706	23.37 1.30 0.00	31.39 1.63 0.00	41.01 1.84 0.07	40.02 1.71 0.00	15.35 0.68 0.00	28.75 1.50 0.70	64.71 2.03 0.00	79.34 1.88 0.00	73.52 2.43 0.00	62.30 2.73 0.00	59.95 2.94 0.00	48.20 2.65 0.00	43.66 2.36 0.00	41.64 2.25 0.00	43.32 2.51 0.00	44.26 2.46 0.00	44.90 2.58 0.00	50.28 2.92 0.00	50.87 3.19 0.00	48.08 3.19 0.00	51.70 2.84 0.00	48.71 2.39 0.00	45.35 2.32 0.00	43.67 2.13 0.00
BARRETT_IC_4 23707	23.37 1.30 0.00	31.39 1.63 0.00	41.01 1.84 0.07	40.02 1.71 0.00	15.35 0.68 0.00	28.75 1.50 0.70	64.71 2.03 0.00	79.34 1.88 0.00	73.52 2.43 0.00	62.30 2.73 0.00	59.95 2.94 0.00	48.20 2.65 0.00	43.66 2.36 0.00	41.64 2.25 0.00	43.32 2.51 0.00	44.26 2.46 0.00	44.90 2.58 0.00	50.28 2.92 0.00	50.87 3.19 0.00	48.08 3.19 0.00	51.70 2.84 0.00	48.71 2.39 0.00	45.35 2.32 0.00	43.67 2.13 0.00
BARRETT_IC_5 23708	23.37 1.30 0.00	31.39 1.63 0.00	41.01 1.84 0.07	40.02 1.71 0.00	15.35 0.68 0.00	28.75 1.50 0.70	64.71 2.03 0.00	79.34 1.88 0.00	73.52 2.43 0.00	62.30 2.73 0.00	59.95 2.94 0.00	48.20 2.65 0.00	43.66 2.36 0.00	41.64 2.25 0.00	43.32 2.51 0.00	44.26 2.46 0.00	44.90 2.58 0.00	50.28 2.92 0.00	50.87 3.19 0.00	48.08 3.19 0.00	51.70 2.84 0.00	48.71 2.39 0.00	45.35 2.32 0.00	43.67 2.13 0.00
BARRETT_IC_6 23709	23.37 1.30 0.00	31.39 1.63 0.00	41.01 1.84 0.07	40.02 1.71 0.00	15.35 0.68 0.00	28.75 1.50 0.70	64.71 2.03 0.00	79.34 1.88 0.00	73.52 2.43 0.00	62.30 2.73 0.00	59.95 2.94 0.00	48.20 2.65 0.00	43.66 2.36 0.00	41.64 2.25 0.00	43.32 2.51 0.00	44.26 2.46 0.00	44.90 2.58 0.00	50.28 2.92 0.00	50.87 3.19 0.00	48.08 3.19 0.00	51.70 2.84 0.00	48.71 2.39 0.00	45.35 2.32 0.00	43.67 2.13 0.00
BARRETT_IC_7 23710	23.37 1.30 0.00	31.39 1.63 0.00	41.01 1.84 0.07	40.02 1.71 0.00	15.35 0.68 0.00	28.75 1.50 0.70	64.71 2.03 0.00	79.34 1.88 0.00	73.52 2.43 0.00	62.30 2.73 0.00	59.95 2.94 0.00	48.20 2.65 0.00	43.66 2.36 0.00	41.64 2.25 0.00	43.32 2.51 0.00	44.26 2.46 0.00	44.90 2.58 0.00	50.28 2.92 0.00	50.87 3.19 0.00	48.08 3.19 0.00	51.70 2.84 0.00	48.71 2.39 0.00	45.35 2.32 0.00	43.67 2.13 0.00
BARRETT_IC_8 23711	23.37 1.30 0.00	31.39 1.63 0.00	41.01 1.84 0.07	40.02 1.71 0.00	15.35 0.68 0.00	28.75 1.50 0.70	64.71 2.03 0.00	79.34 1.88 0.00	73.52 2.43 0.00	62.30 2.73 0.00	59.95 2.94 0.00	48.20 2.65 0.00	43.66 2.36 0.00	41.64 2.25 0.00	43.32 2.51 0.00	44.26 2.46 0.00	44.90 2.58 0.00	50.28 2.92 0.00	50.87 3.19 0.00	48.08 3.19 0.00	51.70 2.84 0.00	48.71 2.39 0.00	45.35 2.32 0.00	43.67 2.13 0.00
BARRETT_IC_9 23700	23.37 1.30 0.00	31.39 1.63 0.00	41.01 1.84 0.07	40.02 1.71 0.00	15.35 0.68 0.00	28.75 1.50 0.70	64.71 2.03 0.00	79.34 1.88 0.00	73.52 2.43 0.00	62.30 2.73 0.00	59.95 2.94 0.00	48.20 2.65 0.00	43.66 2.36 0.00	41.64 2.25 0.00	43.32 2.51 0.00	44.26 2.46 0.00	44.90 2.58 0.00	50.28 2.92 0.00	50.87 3.19 0.00	48.08 3.19 0.00	51.70 2.84 0.00	48.71 2.39 0.00	45.35 2.32 0.00	43.67 2.13 0.00
BARRETT___1 23545	23.30 1.23 0.00	31.31 1.55 0.00	40.89 1.73 0.07	39.93 1.62 0.00	15.31 0.64 0.00	28.68 1.43 0.70	64.45 1.77 0.00	78.84 1.38 0.00	72.92 1.83 0.00	61.81 2.24 0.00	59.51 2.50 0.00	47.82 2.28 0.00	43.33 2.04 0.00	41.37 1.99 0.00	43.10 2.29 0.00	43.99 2.20 0.00	44.62 2.30 0.00	49.88 2.52 0.00	50.44 2.76 0.00	47.67 2.77 0.00	51.25 2.39 0.00	48.30 1.98 0.00	45.01 1.99 0.00	43.41 1.87 0.00
BARRETT___2 23546	23.23 1.16 0.00	31.21 1.45 0.00	40.77 1.60 0.07	39.78 1.48 0.00	15.26 0.59 0.00	28.57 1.33 0.70	64.28 1.60 0.00	78.74 1.28 0.00	72.96 1.88 0.00	61.86 2.29 0.00	59.52 2.51 0.00	47.85 2.31 0.00	43.34 2.05 0.00	41.36 1.97 0.00	43.04 2.24 0.00	43.95 2.16 0.00	44.60 2.28 0.00	49.91 2.55 0.00	50.48 2.80 0.00	47.71 2.82 0.00	51.30 2.45 0.00	48.34 2.02 0.00	45.04 2.01 0.00	43.42 1.88 0.00
BEAVER RIVER___HYD 24048	22.41 0.33 0.00	30.17 0.41 0.00	39.77 0.53 0.00	38.82 0.51 0.00	14.88 0.21 0.00	28.46 0.51 0.00	63.86 1.18 0.00	78.91 1.45 0.00	71.93 0.85 0.00	60.29 0.72 0.00	57.66 0.65 0.00	45.91 0.37 0.00	41.55 0.26 0.00	39.60 0.21 0.00	41.33 0.53 0.00	42.38 0.59 0.00	42.91 0.59 0.00	48.07 0.71 0.00	48.10 0.42 0.00	44.87 -0.03 0.00	49.64 0.78 0.00	46.99 0.67 0.00	43.90 0.88 0.00	42.82 1.28 0.00
BEEBEE_GT_13 23619	22.83 0.76 0.00	30.68 0.92 0.00	40.49 1.26 0.00	39.52 1.21 0.00	15.18 0.51 0.00	29.03 1.09 0.00	65.83 3.15 0.00	81.90 4.44 0.00	74.75 3.66 0.00	62.72 3.15 0.00	60.26 3.25 0.00	48.04 2.49 0.00	43.48 2.19 0.00	41.48 2.09 0.00	43.05 2.25 0.00	44.14 2.34 0.00	44.53 2.21 0.00	49.82 2.47 0.00	50.04 2.36 0.00	46.82 1.92 0.00	51.47 2.62 0.00	48.77 2.44 0.00	45.11 2.09 0.00	43.28 1.74 0.00
BETHLEHEM___STEEL 23779	20.82 -1.25 0.00	27.85 -1.91 0.00	36.78 -2.46 0.00	35.96 -2.35 0.00	13.82 -0.85 0.00	26.40 -1.54 0.00	59.31 -3.37 0.00	73.09 -4.37 0.00	67.19 -3.90 0.00	56.34 -3.23 0.00	54.01 -3.00 0.00	43.06 -2.48 0.00	39.23 -2.06 0.00	37.50 -1.88 0.00	38.56 -2.25 0.00	39.25 -2.54 0.00	39.63 -2.69 0.00	44.42 -2.94 0.00	44.84 -2.84 0.00	42.87 -2.02 0.00	46.17 -2.69 0.00	43.92 -2.40 0.00	40.56 -2.46 0.00	38.74 -2.80 0.00
BINGHAMTON___COGEN 23790	21.62 -0.45 0.00	29.24 -0.52 0.00	38.44 -0.80 0.00	37.52 -0.79 0.00	14.41 -0.26 0.00	27.52 -0.43 0.00	61.62 -1.06 0.00	76.32 -1.14 0.00	70.13 -0.96 0.00	58.80 -0.78 0.00	56.21 -0.80 0.00	44.92 -0.62 0.00	40.69 -0.60 0.00	38.76 -0.62 0.00	40.15 -0.65 0.00	40.94 -0.85 0.00	41.56 -0.75 0.00	46.82 -0.54 0.00	47.37 -0.31 0.00	44.75 -0.15 0.00	48.30 -0.56 0.00	45.71 -0.61 0.00	42.36 -0.66 0.00	40.77 -0.78 0.00
BLACK RIVER___HYD 24047	22.11 0.04 0.00	29.75 -0.01 0.00	39.20 -0.03 0.00	38.26 -0.05 0.00	14.67 0.00 0.00	28.05 0.11 0.00	62.90 0.22 0.00	77.95 0.49 0.00	71.24 0.16 0.00	59.73 0.16 0.00	57.12 0.12 0.00	45.47 -0.08 0.00	41.12 -0.17 0.00	39.20 -0.19 0.00	41.01 0.21 0.00	42.06 0.27 0.00	42.53 0.21 0.00	47.66 0.31 0.00	47.63 -0.05 0.00	44.35 -0.55 0.00	49.02 0.16 0.00	46.37 0.05 0.00	43.33 0.31 0.00	42.37 0.83 0.00
BLUE_CIRC_CHEM_DRP 24182	23.39 1.32 0.00	31.69 1.93 0.00	41.78 2.55 0.00	40.77 2.46 0.00	15.57 0.90 0.00	29.56 1.62 0.00	65.80 3.12 0.00	81.40 3.93 0.00	74.45 3.36 0.00	62.47 2.90 0.00	59.79 2.79 0.00	47.86 2.31 0.00	43.30 2.01 0.00	41.25 1.86 0.00	43.01 2.20 0.00	44.25 2.46 0.00	44.79 2.47 0.00	49.95 2.60 0.00	50.04 2.36 0.00	46.58 1.69 0.00	51.34 2.48 0.00	48.77 2.45 0.00	45.61 2.59 0.00	44.38 2.83 0.00
BOC_GAS_DRP 24189	23.42 1.35 0.00	31.75 1.99 0.00	41.89 2.66 0.00	40.89 2.58 0.00	15.62 0.95 0.00	29.64 1.70 0.00	66.29 3.61 0.00	82.02 4.56 0.00	75.00 3.91 0.00	62.90 3.33 0.00	60.19 3.18 0.00	48.17 2.62 0.00	43.58 2.29 0.00	41.59 2.20 0.00	43.36 2.56 0.00	44.63 2.83 0.00	45.17 2.85 0.00	50.37 3.01 0.00	50.45 2.77 0.00	46.97 2.07 0.00	51.79 2.93 0.00	49.22 2.90 0.00	46.03 3.01 0.00	44.76 3.22 0.00

BOWLINE___1 23526	22.58 0.51 0.00	30.31 0.55 0.00	39.77 0.54 0.00	38.78 0.47 0.00	14.90 0.23 0.00	28.62 0.68 0.00	64.15 1.47 0.00	79.48 2.02 0.00	73.33 2.25 0.00	61.69 2.12 0.00	59.03 2.02 0.00	47.23 1.69 0.00	42.83 1.54 0.00	40.84 1.45 0.00	42.22 1.41 0.00	43.18 1.39 0.00	43.80 1.48 0.00	49.05 1.69 0.00	49.65 1.97 0.00	47.04 2.15 0.00	50.55 1.69 0.00	47.70 1.38 0.00	44.21 1.18 0.00	42.53 0.99 0.00
BOWLINE___2 23595	22.58 0.51 0.00	30.31 0.55 0.00	39.77 0.54 0.00	38.78 0.47 0.00	14.90 0.23 0.00	28.62 0.68 0.00	64.15 1.47 0.00	79.48 2.02 0.00	73.33 2.24 0.00	61.69 2.12 0.00	59.03 2.02 0.00	47.23 1.69 0.00	42.83 1.54 0.00	40.84 1.45 0.00	42.22 1.41 0.00	43.17 1.38 0.00	43.80 1.48 0.00	49.04 1.69 0.00	49.65 1.97 0.00	47.04 2.14 0.00	50.54 1.68 0.00	47.70 1.37 0.00	44.20 1.18 0.00	42.53 0.99 0.00
BROOKHAVEN___DRP 24191	23.37 1.30 0.00	31.68 1.92 0.00	41.73 2.05 -0.44	40.08 1.78 0.00	15.29 0.62 0.00	34.02 1.38 -4.70	63.26 0.58 0.00	77.12 -0.34 0.00	71.78 0.70 0.00	61.70 2.13 0.00	59.56 2.55 0.00	47.70 2.15 0.00	43.15 1.86 0.00	41.22 1.84 0.00	42.94 2.14 0.00	43.94 2.15 0.00	44.61 2.29 0.00	50.05 2.70 0.00	50.78 3.10 0.00	47.96 3.07 0.00	51.69 2.83 0.00	48.68 2.36 0.00	45.40 2.37 0.00	43.64 2.10 0.00
BROOKLYN_NAVY_YARD 23515	23.26 1.19 0.00	31.14 1.38 0.00	40.80 1.56 0.00	39.77 1.46 0.00	15.27 0.60 0.00	29.34 1.40 0.00	65.80 3.11 0.00	81.54 4.08 0.00	75.37 4.28 0.00	63.65 4.08 0.00	61.48 3.79 -0.69	58.81 3.10 -10.17	54.63 2.75 -10.59	54.44 2.60 -12.45	54.07 2.72 -10.55	51.90 2.76 -7.35	52.70 2.77 -7.62	57.56 3.13 -7.07	52.62 3.38 -1.56	51.80 3.41 -3.49	51.98 3.06 -0.07	48.89 2.57 0.00	45.55 2.53 0.00	43.84 2.30 0.00
BURROWS___LYONSDAL 23803	22.36 0.29 0.00	30.11 0.36 0.00	39.67 0.44 0.00	38.74 0.43 0.00	14.85 0.18 0.00	28.34 0.40 0.00	63.57 0.89 0.00	78.69 1.23 0.00	72.10 1.02 0.00	60.42 0.85 0.00	57.78 0.78 0.00	46.10 0.55 0.00	41.74 0.45 0.00	39.79 0.40 0.00	41.40 0.59 0.00	42.42 0.62 0.00	42.95 0.63 0.00	48.07 0.72 0.00	48.23 0.55 0.00	45.17 0.27 0.00	49.48 0.63 0.00	46.86 0.54 0.00	43.63 0.61 0.00	42.37 0.83 0.00
CALPINE BETH_PAGE_GT4 24209	23.38 1.31 0.00	31.41 1.65 0.00	41.40 1.85 -0.32	40.01 1.70 0.00	15.33 0.66 0.00	32.80 1.52 -3.35	65.13 2.45 0.00	80.08 2.62 0.00	74.11 3.03 0.00	62.74 3.17 0.00	60.29 3.29 0.00	48.29 2.74 0.00	43.71 2.42 0.00	41.73 2.34 0.00	43.38 2.57 0.00	44.39 2.60 0.00	45.05 2.73 0.00	50.53 3.17 0.00	51.15 3.47 0.00	48.35 3.45 0.00	52.00 3.14 0.00	48.98 2.66 0.00	45.57 2.55 0.00	43.81 2.27 0.00
CALSPAN___DRP 24200	20.82 -1.25 0.00	27.85 -1.91 0.00	36.78 -2.46 0.00	35.96 -2.35 0.00	13.82 -0.85 0.00	26.40 -1.54 0.00	59.31 -3.37 0.00	73.09 -4.37 0.00	67.19 -3.90 0.00	56.34 -3.23 0.00	54.01 -3.00 0.00	43.06 -2.48 0.00	39.23 -2.06 0.00	37.50 -1.88 0.00	38.56 -2.25 0.00	39.25 -2.54 0.00	39.63 -2.69 0.00	44.42 -2.94 0.00	44.84 -2.84 0.00	42.87 -2.02 0.00	46.17 -2.69 0.00	43.92 -2.40 0.00	40.56 -2.46 0.00	38.74 -2.80 0.00
CARR STREET_E_SYR 24060	21.76 -0.31 0.00	29.31 -0.45 0.00	38.60 -0.64 0.00	37.69 -0.62 0.00	14.45 -0.22 0.00	27.52 -0.42 0.00	61.60 -1.08 0.00	76.09 -1.37 0.00	69.87 -1.22 0.00	58.55 -1.02 0.00	56.07 -0.94 0.00	44.76 -0.78 0.00	40.58 -0.71 0.00	38.72 -0.67 0.00	40.14 -0.66 0.00	41.06 -0.73 0.00	41.56 -0.75 0.00	46.55 -0.81 0.00	46.82 -0.86 0.00	44.10 -0.80 0.00	47.97 -0.89 0.00	45.50 -0.82 0.00	42.21 -0.81 0.00	40.84 -0.70 0.00
CARTHAGE___PAPER 23857	22.11 0.04 0.00	29.75 -0.01 0.00	39.20 -0.03 0.00	38.26 -0.05 0.00	14.67 0.00 0.00	28.05 0.11 0.00	62.90 0.22 0.00	77.95 0.49 0.00	71.24 0.16 0.00	59.73 0.16 0.00	57.12 0.12 0.00	45.47 -0.08 0.00	41.12 -0.17 0.00	39.20 -0.19 0.00	41.01 0.21 0.00	42.06 0.27 0.00	42.53 0.21 0.00	47.66 0.31 0.00	47.63 -0.05 0.00	44.35 -0.55 0.00	49.02 0.16 0.00	46.37 0.05 0.00	43.33 0.31 0.00	42.37 0.83 0.00
CE_DUNWOOD___DRP 24194	23.06 0.99 0.00	30.92 1.16 0.00	40.55 1.32 0.00	39.55 1.24 0.00	15.18 0.51 0.00	29.15 1.21 0.00	65.31 2.63 0.00	80.87 3.40 0.00	74.66 3.58 0.00	62.92 3.35 0.00	60.21 3.20 0.00	48.19 2.64 0.00	43.65 2.36 0.00	41.61 2.22 0.00	43.09 2.29 0.00	44.12 2.33 0.00	44.76 2.44 0.00	50.12 2.76 0.00	50.66 2.98 0.00	47.93 3.03 0.00	51.59 2.73 0.00	48.64 2.32 0.00	45.18 2.16 0.00	43.48 1.94 0.00
CE_MILLWOOD___DRP 24193	22.94 0.87 0.00	30.77 1.01 0.00	40.37 1.14 0.00	39.37 1.07 0.00	15.11 0.44 0.00	29.01 1.07 0.00	65.01 2.33 0.00	80.50 3.03 0.00	74.29 3.21 0.00	62.57 3.00 0.00	59.87 2.86 0.00	47.91 2.37 0.00	43.40 2.11 0.00	41.37 1.98 0.00	42.83 2.03 0.00	43.86 2.07 0.00	44.49 2.17 0.00	49.82 2.46 0.00	50.35 2.67 0.00	47.64 2.74 0.00	51.29 2.43 0.00	48.37 2.05 0.00	44.93 1.91 0.00	43.26 1.71 0.00
CE_NYC2_DRP 24202	23.58 1.51 0.00	31.55 1.79 0.00	41.34 2.10 0.00	40.28 1.97 0.00	15.45 0.78 0.00	29.71 1.77 0.00	66.76 4.08 0.00	82.61 5.14 0.00	76.33 5.25 0.00	64.41 4.84 0.00	62.37 4.68 -0.69	59.50 3.79 -10.17	55.25 3.37 -10.59	55.04 3.20 -12.45	54.65 3.29 -10.55	52.51 3.37 -7.35	53.45 3.51 -7.62	58.45 4.02 -7.07	53.44 4.20 -1.56	52.58 4.19 -3.49	52.86 3.93 -0.07	49.73 3.40 0.00	46.23 3.20 0.00	44.39 2.85 0.00
CE_NYC_DRP 24195	23.34 1.27 0.00	31.25 1.49 0.00	40.95 1.72 0.00	39.91 1.60 0.00	15.32 0.65 0.00	29.46 1.52 0.00	66.08 3.40 0.00	81.85 4.39 0.00	75.62 4.53 0.00	63.77 4.20 0.00	61.69 3.99 -0.69	58.99 3.28 -10.17	54.80 2.91 -10.59	54.59 2.75 -12.45	54.20 2.85 -10.55	52.05 2.91 -7.35	52.96 3.03 -7.62	57.87 3.44 -7.07	52.91 3.67 -1.56	52.09 3.70 -3.49	52.31 3.38 -0.07	49.21 2.89 0.00	45.74 2.72 0.00	43.99 2.45 0.00
CH_MIDHUDSON___DRP 24192	22.72 0.65 0.00	30.55 0.79 0.00	40.15 0.92 0.00	39.19 0.88 0.00	15.02 0.35 0.00	28.73 0.79 0.00	64.46 1.78 0.00	79.91 2.45 0.00	73.66 2.58 0.00	61.86 2.29 0.00	59.16 2.15 0.00	47.34 1.79 0.00	42.88 1.59 0.00	40.95 1.56 0.00	42.39 1.59 0.00	43.45 1.66 0.00	44.04 1.72 0.00	49.28 1.92 0.00	49.77 2.09 0.00	46.99 2.09 0.00	50.74 1.88 0.00	47.95 1.63 0.00	44.52 1.50 0.00	42.88 1.34 0.00
CH_MISC_IPPS 23765	22.74 0.67 0.00	30.54 0.79 0.00	40.13 0.90 0.00	39.16 0.85 0.00	15.01 0.34 0.00	28.77 0.83 0.00	64.65 1.97 0.00	80.21 2.74 0.00	73.95 2.86 0.00	62.14 2.57 0.00	59.42 2.42 0.00	47.55 2.00 0.00	43.05 1.76 0.00	41.05 1.67 0.00	42.49 1.69 0.00	43.54 1.74 0.00	44.14 1.82 0.00	49.42 2.06 0.00	49.93 2.25 0.00	47.15 2.25 0.00	50.87 2.02 0.00	48.04 1.71 0.00	44.56 1.53 0.00	42.88 1.34 0.00
CH_RES_BVR_FALLS 23983	22.09 0.02 0.00	29.80 0.04 0.00	39.31 0.08 0.00	38.38 0.07 0.00	14.69 0.02 0.00	27.99 0.05 0.00	62.86 0.18 0.00	77.68 0.22 0.00	71.23 0.14 0.00	59.67 0.10 0.00	57.09 0.09 0.00	45.60 0.05 0.00	41.35 0.06 0.00	39.44 0.06 0.00	40.86 0.06 0.00	41.86 0.07 0.00	42.39 0.07 0.00	47.44 0.09 0.00	47.75 0.07 0.00	44.93 0.03 0.00	48.96 0.10 0.00	46.41 0.08 0.00	43.13 0.10 0.00	41.63 0.09 0.00

CH_RES_NIAGARA 23895	20.85 -1.22 0.00	27.87 -1.89 0.00	36.84 -2.40 0.00	36.04 -2.27 0.00	13.85 -0.82 0.00	26.43 -1.52 0.00	59.11 -3.57 0.00	72.50 -4.96 0.00	66.47 -4.61 0.00	55.81 -3.76 0.00	53.58 -3.43 0.00	42.74 -2.81 0.00	39.00 -2.29 0.00	37.29 -2.09 0.00	38.31 -2.50 0.00	39.03 -2.76 0.00	39.30 -3.02 0.00	43.90 -3.46 0.00	44.20 -3.48 0.00	42.35 -2.54 0.00	45.70 -3.16 0.00	43.60 -2.72 0.00	40.41 -2.62 0.00	38.65 -2.89 0.00
CH_RES_SYRACUSE 23985	21.53 -0.54 0.00	29.00 -0.76 0.00	38.17 -1.06 0.00	37.28 -1.03 0.00	14.32 -0.35 0.00	27.23 -0.71 0.00	60.87 -1.81 0.00	75.18 -2.28 0.00	69.04 -2.04 0.00	57.85 -1.72 0.00	55.40 -1.60 0.00	44.24 -1.31 0.00	40.10 -1.19 0.00	38.26 -1.12 0.00	39.64 -1.16 0.00	40.52 -1.27 0.00	40.98 -1.34 0.00	45.92 -1.43 0.00	46.24 -1.44 0.00	43.61 -1.29 0.00	47.40 -1.46 0.00	45.03 -1.30 0.00	41.69 -1.33 0.00	40.30 -1.24 0.00
CORNELL____ 23752	21.70 -0.37 0.00	28.89 -0.87 0.00	37.91 -1.32 0.00	36.98 -1.33 0.00	14.43 -0.24 0.00	27.74 -0.21 0.00	62.15 -0.53 0.00	77.24 -0.22 0.00	71.06 -0.03 0.00	59.55 -0.02 0.00	57.01 0.00 0.00	45.50 -0.05 0.00	41.19 -0.10 0.00	39.31 -0.08 0.00	40.59 -0.21 0.00	41.64 -0.15 0.00	42.11 -0.21 0.00	47.04 -0.32 0.00	47.48 -0.20 0.00	44.76 -0.14 0.00	48.54 -0.32 0.00	45.83 -0.50 0.00	42.16 -0.87 0.00	40.83 -0.71 0.00
COXSACKIE___GT 23611	22.67 0.60 0.00	30.55 0.79 0.00	40.28 1.05 0.00	39.37 1.06 0.00	15.06 0.39 0.00	28.67 0.73 0.00	64.32 1.64 0.00	79.63 2.17 0.00	73.35 2.27 0.00	61.37 1.80 0.00	58.64 1.63 0.00	46.92 1.38 0.00	42.52 1.23 0.00	40.41 1.03 0.00	41.78 0.98 0.00	42.81 1.02 0.00	43.32 1.00 0.00	48.46 1.10 0.00	48.99 1.31 0.00	46.23 1.33 0.00	50.30 1.45 0.00	47.69 1.37 0.00	44.20 1.17 0.00	42.53 0.99 0.00
CRESCENT___HYD 24018	23.76 1.69 0.00	32.18 2.42 0.00	42.51 3.28 0.00	41.55 3.25 0.00	15.84 1.17 0.00	30.12 2.18 0.00	67.49 4.81 0.00	83.55 6.08 0.00	76.56 5.48 0.00	64.05 4.48 0.00	61.18 4.17 0.00	48.94 3.40 0.00	44.34 3.04 0.00	42.25 2.86 0.00	43.95 3.15 0.00	45.29 3.49 0.00	45.81 3.49 0.00	51.06 3.71 0.00	51.32 3.64 0.00	47.80 2.90 0.00	52.92 4.06 0.00	50.26 3.94 0.00	46.92 3.90 0.00	45.57 4.03 0.00
CRUCIBLE_METL_DRP 24180	21.53 -0.54 0.00	29.00 -0.76 0.00	38.17 -1.06 0.00	37.28 -1.03 0.00	14.32 -0.35 0.00	27.23 -0.71 0.00	60.87 -1.81 0.00	75.18 -2.28 0.00	69.04 -2.04 0.00	57.85 -1.72 0.00	55.40 -1.60 0.00	44.24 -1.31 0.00	40.10 -1.19 0.00	38.26 -1.12 0.00	39.64 -1.16 0.00	40.52 -1.27 0.00	40.98 -1.34 0.00	45.92 -1.43 0.00	46.24 -1.44 0.00	43.61 -1.29 0.00	47.40 -1.46 0.00	45.03 -1.30 0.00	41.69 -1.33 0.00	40.30 -1.24 0.00
CSC____481_PGEN 24222	23.30 1.23 0.00	31.62 1.86 0.00	41.66 1.99 -0.44	40.02 1.71 0.00	15.27 0.60 0.00	33.95 1.30 -4.70	63.09 0.41 0.00	76.93 -0.54 0.00	71.64 0.56 0.00	61.55 1.98 0.00	59.42 2.41 0.00	47.58 2.03 0.00	43.05 1.76 0.00	41.12 1.74 0.00	42.84 2.03 0.00	43.83 2.04 0.00	44.50 2.18 0.00	49.93 2.58 0.00	50.66 2.98 0.00	47.85 2.96 0.00	51.62 2.76 0.00	48.63 2.31 0.00	45.34 2.32 0.00	43.58 2.04 0.00
DANSKAMMER___1 23586	22.50 0.43 0.00	30.22 0.46 0.00	39.69 0.46 0.00	38.72 0.41 0.00	14.85 0.18 0.00	28.47 0.53 0.00	63.94 1.26 0.00	79.29 1.83 0.00	73.10 2.01 0.00	61.43 1.86 0.00	58.76 1.76 0.00	47.02 1.48 0.00	42.58 1.29 0.00	40.57 1.18 0.00	41.98 1.18 0.00	43.01 1.22 0.00	43.61 1.29 0.00	48.82 1.47 0.00	49.31 1.63 0.00	46.57 1.68 0.00	50.24 1.38 0.00	47.43 1.11 0.00	44.01 0.99 0.00	42.39 0.84 0.00
DANSKAMMER___2 23589	22.50 0.43 0.00	30.22 0.46 0.00	39.69 0.46 0.00	38.72 0.41 0.00	14.85 0.18 0.00	28.47 0.53 0.00	63.94 1.26 0.00	79.29 1.83 0.00	73.10 2.01 0.00	61.43 1.86 0.00	58.76 1.76 0.00	47.02 1.48 0.00	42.58 1.29 0.00	40.57 1.18 0.00	41.98 1.18 0.00	43.01 1.22 0.00	43.61 1.29 0.00	48.82 1.47 0.00	49.31 1.63 0.00	46.57 1.68 0.00	50.24 1.38 0.00	47.43 1.11 0.00	44.01 0.99 0.00	42.39 0.84 0.00
DANSKAMMER___3 23590	22.50 0.43 0.00	30.22 0.46 0.00	39.69 0.46 0.00	38.72 0.41 0.00	14.85 0.18 0.00	28.47 0.53 0.00	63.94 1.26 0.00	79.29 1.83 0.00	73.10 2.01 0.00	61.43 1.86 0.00	58.76 1.76 0.00	47.02 1.48 0.00	42.58 1.29 0.00	40.57 1.18 0.00	41.98 1.18 0.00	43.01 1.22 0.00	43.61 1.29 0.00	48.82 1.47 0.00	49.31 1.63 0.00	46.57 1.68 0.00	50.24 1.38 0.00	47.43 1.11 0.00	44.01 0.99 0.00	42.39 0.84 0.00
DANSKAMMER___4 23591	22.50 0.43 0.00	30.22 0.46 0.00	39.69 0.46 0.00	38.72 0.41 0.00	14.85 0.18 0.00	28.47 0.53 0.00	63.94 1.26 0.00	79.29 1.83 0.00	73.10 2.01 0.00	61.43 1.86 0.00	58.76 1.76 0.00	47.02 1.48 0.00	42.58 1.29 0.00	40.57 1.18 0.00	41.98 1.18 0.00	43.01 1.22 0.00	43.61 1.29 0.00	48.82 1.47 0.00	49.31 1.63 0.00	46.57 1.68 0.00	50.24 1.38 0.00	47.43 1.11 0.00	44.01 0.99 0.00	42.39 0.84 0.00
DANSKAMMER___DIESEL 23592	22.50 0.43 0.00	30.22 0.46 0.00	39.69 0.46 0.00	38.72 0.41 0.00	14.85 0.18 0.00	28.47 0.53 0.00	63.94 1.26 0.00	79.29 1.83 0.00	73.10 2.01 0.00	61.43 1.86 0.00	58.76 1.76 0.00	47.02 1.48 0.00	42.58 1.29 0.00	40.57 1.18 0.00	41.98 1.18 0.00	43.01 1.22 0.00	43.61 1.29 0.00	48.82 1.47 0.00	49.31 1.63 0.00	46.57 1.68 0.00	50.24 1.38 0.00	47.43 1.11 0.00	44.01 0.99 0.00	42.39 0.84 0.00
DASHVILLE___HYD 23610	22.74 0.67 0.00	30.57 0.81 0.00	40.17 0.93 0.00	39.19 0.89 0.00	15.03 0.36 0.00	28.78 0.84 0.00	64.59 1.91 0.00	80.05 2.59 0.00	73.38 2.30 0.00	61.68 2.11 0.00	59.08 2.07 0.00	47.29 1.75 0.00	42.90 1.61 0.00	40.88 1.49 0.00	42.31 1.50 0.00	43.35 1.56 0.00	43.94 1.62 0.00	49.17 1.82 0.00	49.64 1.96 0.00	46.87 1.97 0.00	50.58 1.72 0.00	47.78 1.46 0.00	44.37 1.35 0.00	42.77 1.22 0.00
DOGLEVILLE___HYD 23807	22.49 0.42 0.00	30.31 0.55 0.00	39.87 0.63 0.00	38.98 0.67 0.00	14.92 0.25 0.00	28.56 0.62 0.00	64.31 1.62 0.00	79.88 2.42 0.00	73.78 2.69 0.00	61.71 2.14 0.00	58.76 1.76 0.00	47.09 1.55 0.00	42.84 1.55 0.00	40.76 1.37 0.00	42.07 1.27 0.00	43.19 1.40 0.00	43.73 1.41 0.00	48.83 1.48 0.00	49.58 1.90 0.00	46.85 1.96 0.00	50.74 1.88 0.00	47.95 1.63 0.00	44.37 1.35 0.00	42.61 1.07 0.00
DUNKIRK___1 23563	19.57 -2.50 0.00	26.25 -3.50 0.00	34.45 -4.79 0.00	33.68 -4.63 0.00	12.99 -1.68 0.00	24.87 -3.07 0.00	55.78 -6.90 0.00	68.91 -8.56 0.00	63.69 -7.39 0.00	53.22 -6.36 0.00	50.76 -6.25 0.00	40.37 -5.17 0.00	36.79 -4.50 0.00	35.21 -4.17 0.00	36.19 -4.61 0.00	36.75 -5.04 0.00	37.25 -5.07 0.00	41.95 -5.00 0.00	42.55 -5.13 0.00	40.61 -4.28 0.00	43.46 -5.40 0.00	41.07 -5.25 0.00	37.79 -5.23 0.00	36.25 -5.29 0.00
DUNKIRK___2 23564	19.57 -2.50 0.00	26.25 -3.50 0.00	34.45 -4.79 0.00	33.68 -4.63 0.00	12.99 -1.68 0.00	24.87 -3.07 0.00	55.78 -6.90 0.00	68.91 -8.56 0.00	63.69 -7.39 0.00	53.22 -6.36 0.00	50.76 -6.25 0.00	40.37 -5.17 0.00	36.79 -4.50 0.00	35.21 -4.17 0.00	36.19 -4.61 0.00	36.75 -5.04 0.00	37.25 -5.07 0.00	41.95 -5.41 0.00	42.55 -5.13 0.00	40.61 -4.28 0.00	43.46 -5.40 0.00	41.07 -5.25 0.00	37.79 -5.23 0.00	36.25 -5.29 0.00

DUNKIRK___3 23565	19.87 -2.20 0.00	26.64 -3.12 0.00	35.03 -4.20 0.00	34.25 -4.06 0.00	13.19 -1.47 0.00	25.24 -2.70 0.00	56.63 -6.05 0.00	69.90 -7.56 0.00	64.50 -6.58 0.00	53.94 -5.63 0.00	51.53 -5.48 0.00	41.02 -4.52 0.00	37.38 -3.91 0.00	35.78 -3.61 0.00	36.78 -4.03 0.00	37.37 -4.43 0.00	37.84 -4.48 0.00	42.56 -4.79 0.00	43.12 -4.56 0.00	41.18 -3.72 0.00	44.16 -4.70 0.00	41.83 -4.49 0.00	38.53 -4.49 0.00	36.91 -4.63 0.00
DUNKIRK___4 23566	19.87 -2.20 0.00	26.64 -3.12 0.00	35.03 -4.20 0.00	34.25 -4.06 0.00	13.19 -1.47 0.00	25.24 -2.70 0.00	56.63 -6.05 0.00	69.90 -7.56 0.00	64.50 -6.58 0.00	53.94 -5.63 0.00	51.53 -5.48 0.00	41.02 -4.52 0.00	37.38 -3.91 0.00	35.78 -3.61 0.00	36.78 -4.03 0.00	37.37 -4.43 0.00	37.84 -4.48 0.00	42.56 -4.79 0.00	43.12 -4.56 0.00	41.18 -3.72 0.00	44.16 -4.70 0.00	41.83 -4.49 0.00	38.53 -4.49 0.00	36.91 -4.63 0.00
EAST HAMPTON___GT 23717	23.28 1.21 0.00	31.58 1.83 0.00	41.61 1.94 -0.44	39.97 1.66 0.00	15.25 0.58 0.00	33.91 1.27 -4.69	63.02 0.33 0.00	76.83 -0.63 0.00	71.57 0.49 0.00	61.48 1.91 0.00	59.35 2.34 0.00	47.52 1.98 0.00	43.00 1.71 0.00	41.07 1.69 0.00	42.78 1.98 0.00	43.78 1.99 0.00	44.44 2.12 0.00	49.87 2.51 0.00	50.60 2.92 0.00	47.80 2.90 0.00	51.55 2.69 0.00	48.57 2.24 0.00	45.28 2.26 0.00	43.53 1.99 0.00
EAST RIVER___6 23660	23.38 1.31 0.00	31.29 1.53 0.00	41.00 1.76 0.00	39.96 1.65 0.00	15.34 0.67 0.00	29.50 1.56 0.00	66.21 3.53 0.00	82.05 4.59 0.00	75.81 4.73 0.00	63.94 4.37 0.00	61.84 4.15 -0.69	59.11 3.40 -10.17	54.90 3.02 -10.59	54.68 2.84 -12.45	54.30 2.95 -10.55	52.16 3.02 -7.35	53.08 3.15 -7.62	58.01 3.58 -7.07	53.06 3.82 -1.56	52.23 3.84 -3.49	52.43 3.50 -0.07	49.32 3.00 0.00	45.85 2.83 0.00	44.09 2.55 0.00
EAST RIVER___7 23524	23.38 1.31 0.00	31.29 1.53 0.00	41.00 1.76 0.00	39.96 1.65 0.00	15.34 0.67 0.00	29.50 1.56 0.00	66.21 3.53 0.00	82.05 4.59 0.00	75.81 4.73 0.00	63.94 4.37 0.00	61.84 4.15 -0.69	59.11 3.40 -10.17	54.90 3.02 -10.59	54.68 2.84 -12.45	54.30 2.95 -10.55	52.16 3.02 -7.35	53.08 3.15 -7.62	58.01 3.58 -7.07	53.06 3.82 -1.56	52.23 3.84 -3.49	52.43 3.50 -0.07	49.32 3.00 0.00	45.85 2.83 0.00	44.09 2.55 0.00
EAST_HAMPTON___DIESEL 23722	23.28 1.21 0.00	31.58 1.83 0.00	41.61 1.94 -0.44	39.97 1.66 0.00	15.25 0.58 0.00	33.91 1.27 -4.69	63.02 0.33 0.00	76.83 -0.63 0.00	71.57 0.49 0.00	61.48 1.91 0.00	59.35 2.34 0.00	47.52 1.98 0.00	43.00 1.71 0.00	41.07 1.69 0.00	42.78 1.98 0.00	43.78 1.99 0.00	44.44 2.12 0.00	49.87 2.51 0.00	50.60 2.92 0.00	47.80 2.90 0.00	51.55 2.69 0.00	48.57 2.24 0.00	45.28 2.26 0.00	43.53 1.99 0.00
ELEC_TRO_TEK 24086	23.36 1.29 0.00	31.36 1.61 0.00	41.10 1.81 -0.05	39.98 1.67 0.00	15.33 0.66 0.00	30.02 1.50 -0.57	65.29 2.61 0.00	80.40 2.94 0.00	74.38 3.30 0.00	62.88 3.31 0.00	60.39 3.39 0.00	48.36 2.82 0.00	43.79 2.50 0.00	41.79 2.40 0.00	43.40 2.60 0.00	44.41 2.62 0.00	45.07 2.75 0.00	50.56 3.21 0.00	51.18 3.50 0.00	48.39 3.49 0.00	52.04 3.18 0.00	49.02 2.70 0.00	45.59 2.57 0.00	43.83 2.29 0.00
E_CANADA_CAP_HY 24051	23.62 1.55 0.00	32.03 2.28 0.00	42.32 3.09 0.00	41.26 2.95 0.00	15.80 1.13 0.00	30.01 2.07 0.00	67.80 5.12 0.00	83.94 6.48 0.00	76.27 5.18 0.00	64.00 4.43 0.00	61.43 4.42 0.00	48.91 3.36 0.00	44.02 2.73 0.00	42.12 2.73 0.00	43.95 3.14 0.00	44.98 3.19 0.00	45.51 3.19 0.00	50.98 3.62 0.00	50.92 3.24 0.00	47.22 2.32 0.00	52.25 3.40 0.00	49.72 3.39 0.00	46.27 3.25 0.00	44.91 3.37 0.00
E_CANADA_MHWK_HY 24050	22.49 0.42 0.00	30.31 0.55 0.00	39.87 0.63 0.00	38.98 0.67 0.00	14.92 0.25 0.00	28.56 0.62 0.00	64.31 1.62 0.00	79.88 2.42 0.00	73.78 2.69 0.00	61.71 2.14 0.00	58.76 1.76 0.00	47.09 1.55 0.00	42.84 1.55 0.00	40.76 1.37 0.00	42.07 1.27 0.00	43.19 1.40 0.00	43.73 1.41 0.00	48.83 1.48 0.00	49.58 1.90 0.00	46.85 1.96 0.00	50.74 1.88 0.00	47.95 1.63 0.00	44.37 1.35 0.00	42.61 1.07 0.00
E_FISHKILL___LBMP 23776	22.44 0.37 0.00	30.19 0.43 0.00	39.72 0.48 0.00	38.78 0.47 0.00	14.86 0.19 0.00	28.42 0.47 0.00	63.75 1.07 0.00	78.95 1.49 0.00	72.70 1.62 0.00	60.98 1.41 0.00	58.30 1.30 0.00	46.65 1.10 0.00	42.26 0.97 0.00	40.27 0.88 0.00	41.66 0.85 0.00	42.67 0.88 0.00	43.23 0.91 0.00	48.38 1.03 0.00	48.84 1.16 0.00	46.12 1.23 0.00	49.86 1.00 0.00	47.15 0.83 0.00	43.72 0.70 0.00	42.16 0.62 0.00
FAR ROCKAWAY___4 23548	23.27 1.20 0.00	31.20 1.44 0.00	40.80 1.57 0.01	39.74 1.43 0.00	15.25 0.58 0.00	29.21 1.36 0.09	64.53 1.85 0.00	78.98 1.51 0.00	72.92 1.84 0.00	61.78 2.21 0.00	59.33 2.33 0.00	47.60 2.05 0.00	43.42 2.12 0.00	41.68 2.30 0.00	43.26 2.45 0.00	44.08 2.29 0.00	44.76 2.44 0.00	49.89 2.54 0.00	50.37 2.69 0.00	47.64 2.74 0.00	51.15 2.29 0.00	48.29 1.97 0.00	45.01 1.99 0.00	43.59 2.05 0.00
FENNER___WINDPWR 24204	22.37 0.30 0.00	30.13 0.37 0.00	39.67 0.43 0.00	38.73 0.42 0.00	14.86 0.19 0.00	28.35 0.40 0.00	63.52 0.84 0.00	78.67 1.21 0.00	72.21 1.13 0.00	60.51 0.93 0.00	57.87 0.87 0.00	46.18 0.63 0.00	41.83 0.54 0.00	39.89 0.50 0.00	41.46 0.65 0.00	42.44 0.65 0.00	42.95 0.63 0.00	48.09 0.73 0.00	48.25 0.57 0.00	45.23 0.33 0.00	49.32 0.47 0.00	46.72 0.40 0.00	43.42 0.40 0.00	42.09 0.55 0.00
FIBERTEK___ENERGY 23856	21.53 -0.54 0.00	29.00 -0.76 0.00	38.17 -1.06 0.00	37.28 -1.03 0.00	14.32 -0.35 0.00	27.23 -0.71 0.00	60.87 -1.81 0.00	75.18 -2.28 0.00	69.04 -2.04 0.00	57.85 -1.72 0.00	55.40 -1.60 0.00	44.24 -1.31 0.00	40.10 -1.19 0.00	38.26 -1.12 0.00	39.64 -1.16 0.00	40.52 -1.27 0.00	40.98 -1.34 0.00	45.92 -1.43 0.00	46.24 -1.44 0.00	43.61 -1.29 0.00	47.40 -1.46 0.00	45.03 -1.30 0.00	41.69 -1.33 0.00	40.30 -1.24 0.00
FITZPATRICK___ 23598	21.45 -0.62 0.00	28.91 -0.85 0.00	38.09 -1.14 0.00	37.19 -1.12 0.00	14.24 -0.43 0.00	27.06 -0.89 0.00	60.54 -2.14 0.00	74.62 -2.84 0.00	68.53 -2.56 0.00	57.42 -2.15 0.00	55.01 -1.99 0.00	43.95 -1.60 0.00	39.86 -1.43 0.00	38.04 -1.34 0.00	39.38 -1.43 0.00	40.29 -1.50 0.00	40.78 -1.54 0.00	45.65 -1.71 0.00	45.99 -1.69 0.00	43.41 -1.49 0.00	47.16 -1.70 0.00	44.79 -1.53 0.00	41.52 -1.50 0.00	40.10 -1.44 0.00
FORT ORANGE___ 23900	24.04 1.97 0.00	32.51 2.76 0.00	42.83 3.59 0.00	41.78 3.48 0.00	15.96 1.29 0.00	29.94 2.00 0.00	66.16 3.48 0.00	81.85 4.38 0.00	74.91 3.82 0.00	62.86 3.29 0.00	60.18 3.17 0.00	48.15 2.61 0.00	43.55 2.26 0.00	42.31 2.92 0.00	44.21 3.41 0.00	45.50 3.71 0.00	46.06 3.74 0.00	51.36 4.01 0.00	51.50 3.82 0.00	47.96 3.07 0.00	52.84 3.98 0.00	50.16 3.84 0.00	46.87 3.85 0.00	45.55 4.01 0.00
FORT_DRUM_COGEN 23780	22.06 -0.01 0.00	29.68 -0.08 0.00	39.11 -0.12 0.00	38.18 -0.13 0.00	14.63 -0.04 0.00	27.99 0.05 0.00	62.77 0.09 0.00	77.78 0.31 0.00	71.07 -0.01 0.00	59.59 0.02 0.00	56.98 -0.03 0.00	45.35 -0.19 0.00	41.02 -0.27 0.00	39.10 -0.29 0.00	40.91 0.10 0.00	41.95 0.16 0.00	42.43 0.11 0.00	47.55 0.19 0.00	47.51 -0.17 0.00	44.24 -0.65 0.00	48.91 0.06 0.00	46.27 -0.05 0.00	43.24 0.22 0.00	42.28 0.74 0.00



FPL FAR_ROCK_GT1 24212	23.27 1.20 0.00	31.20 1.44 0.00	40.80 1.57 0.01	39.74 1.43 0.00	15.25 0.58 0.00	29.21 1.36 0.09	64.53 1.85 0.00	78.98 1.51 0.00	72.92 1.84 0.00	61.78 2.21 0.00	59.33 2.33 0.00	47.60 2.05 0.00	43.42 2.12 0.00	41.68 2.30 0.00	43.26 2.45 0.00	44.08 2.29 0.00	44.76 2.44 0.00	49.89 2.54 0.00	50.37 2.69 0.00	47.64 2.74 0.00	51.15 2.29 0.00	48.29 1.97 0.00	45.01 1.99 0.00	43.59 2.05 0.00
FRANKLIN_FALL_HYD 24054	22.21 0.14 0.00	29.97 0.21 0.00	39.72 0.49 0.00	38.75 0.44 0.00	14.80 0.13 0.00	28.25 0.31 0.00	63.67 0.99 0.00	78.55 1.09 0.00	71.63 0.55 0.00	59.96 0.39 0.00	57.29 0.28 0.00	45.67 0.13 0.00	41.39 0.10 0.00	39.48 0.09 0.00	40.99 0.19 0.00	42.07 0.27 0.00	42.62 0.30 0.00	47.74 0.38 0.00	47.96 0.28 0.00	44.90 0.00 0.00	49.45 0.59 0.00	46.78 0.46 0.00	43.63 0.61 0.00	42.25 0.71 0.00
FULTON COGEN____ 23766	21.66 -0.41 0.00	29.19 -0.57 0.00	38.46 -0.78 0.00	37.55 -0.76 0.00	14.39 -0.28 0.00	27.37 -0.58 0.00	61.26 -1.42 0.00	75.65 -1.81 0.00	69.56 -1.53 0.00	58.30 -1.28 0.00	55.79 -1.22 0.00	44.55 -1.00 0.00	40.36 -0.93 0.00	38.52 -0.87 0.00	39.95 -0.85 0.00	40.86 -0.93 0.00	41.38 -0.93 0.00	46.33 -1.03 0.00	46.59 -1.09 0.00	43.84 -1.06 0.00	47.75 -1.11 0.00	45.31 -1.01 0.00	42.03 -0.99 0.00	40.71 -0.83 0.00
G.F.CEMENT____DRP 24184	24.21 2.14 0.00	32.70 2.94 0.00	43.32 4.09 0.00	42.45 4.14 0.00	16.13 1.46 0.00	30.82 2.88 0.00	69.63 6.95 0.00	86.48 9.02 0.00	79.21 8.12 0.00	66.09 6.52 0.00	63.05 6.05 0.00	50.22 4.68 0.00	45.46 4.17 0.00	42.97 3.58 0.00	44.45 3.64 0.00	45.77 3.98 0.00	46.48 4.16 0.00	51.93 4.57 0.00	52.47 4.79 0.00	49.07 4.17 0.00	54.52 5.66 0.00	51.66 5.34 0.00	48.02 5.00 0.00	46.53 4.99 0.00
GARDENVILLE____LBMP 24039	20.02 -2.05 0.00	26.93 -2.83 0.00	35.56 -3.67 0.00	34.82 -3.48 0.00	13.39 -1.28 0.00	25.55 -2.39 0.00	57.28 -5.40 0.00	70.34 -7.12 0.00	64.48 -6.60 0.00	54.02 -5.55 0.00	51.79 -5.21 0.00	41.25 -4.29 0.00	37.58 -3.72 0.00	35.95 -3.43 0.00	36.95 -3.85 0.00	37.51 -4.28 0.00	38.01 -4.31 0.00	42.70 -4.66 0.00	43.11 -4.57 0.00	41.26 -3.64 0.00	44.24 -4.62 0.00	42.04 -4.28 0.00	38.94 -4.08 0.00	37.26 -4.28 0.00
GENERAL____MILLS 23808	20.82 -1.25 0.00	27.85 -1.91 0.00	36.78 -2.46 0.00	35.96 -2.35 0.00	13.82 -0.85 0.00	26.40 -1.54 0.00	59.31 -3.37 0.00	73.09 -4.37 0.00	67.19 -3.90 0.00	56.34 -3.23 0.00	54.01 -3.00 0.00	43.06 -2.48 0.00	39.23 -2.06 0.00	37.50 -1.88 0.00	38.56 -2.25 0.00	39.25 -2.54 0.00	39.63 -2.69 0.00	44.42 -2.94 0.00	44.84 -2.84 0.00	42.87 -2.02 0.00	46.17 -2.69 0.00	43.92 -2.40 0.00	40.56 -2.46 0.00	38.74 -2.80 0.00
GE_PLASTICS____DRP 24183	23.28 1.21 0.00	31.54 1.78 0.00	41.61 2.38 0.00	40.61 2.30 0.00	15.51 0.84 0.00	29.46 1.52 0.00	65.93 3.25 0.00	81.62 4.16 0.00	74.65 3.56 0.00	62.60 3.03 0.00	59.90 2.90 0.00	47.94 2.39 0.00	43.36 2.07 0.00	41.38 2.00 0.00	43.15 2.34 0.00	44.40 2.61 0.00	44.95 2.63 0.00	50.13 2.77 0.00	50.24 2.56 0.00	46.77 1.88 0.00	51.56 2.70 0.00	48.97 2.65 0.00	45.79 2.76 0.00	44.51 2.97 0.00
GILBOA____1 23756	23.41 1.34 0.00	31.87 2.11 0.00	42.07 2.83 0.00	41.05 2.74 0.00	15.68 1.01 0.00	29.66 1.72 0.00	66.36 3.68 0.00	82.12 4.66 0.00	74.94 3.86 0.00	62.88 3.31 0.00	60.21 3.20 0.00	48.27 2.72 0.00	43.67 2.38 0.00	41.69 2.30 0.00	43.48 2.67 0.00	44.72 2.93 0.00	45.29 2.97 0.00	50.44 3.09 0.00	50.41 2.73 0.00	46.93 2.04 0.00	51.64 2.78 0.00	49.23 2.91 0.00	46.08 3.05 0.00	44.80 3.26 0.00
GILBOA____2 23757	23.41 1.34 0.00	31.87 2.11 0.00	42.07 2.83 0.00	41.05 2.74 0.00	15.68 1.01 0.00	29.66 1.72 0.00	66.36 3.68 0.00	82.12 4.66 0.00	74.94 3.86 0.00	62.88 3.31 0.00	60.21 3.20 0.00	48.27 2.72 0.00	43.67 2.38 0.00	41.69 2.30 0.00	43.48 2.67 0.00	44.72 2.93 0.00	45.29 2.97 0.00	50.44 3.09 0.00	50.41 2.73 0.00	46.93 2.04 0.00	51.64 2.78 0.00	49.23 2.91 0.00	46.08 3.05 0.00	44.80 3.26 0.00
GILBOA____3 23758	23.41 1.34 0.00	31.87 2.11 0.00	42.07 2.83 0.00	41.05 2.74 0.00	15.68 1.01 0.00	29.66 1.72 0.00	66.36 3.68 0.00	82.12 4.66 0.00	74.94 3.86 0.00	62.88 3.31 0.00	60.21 3.20 0.00	48.27 2.72 0.00	43.67 2.38 0.00	41.69 2.30 0.00	43.48 2.67 0.00	44.72 2.93 0.00	45.29 2.97 0.00	50.44 3.09 0.00	50.41 2.73 0.00	46.93 2.04 0.00	51.64 2.78 0.00	49.23 2.91 0.00	46.08 3.05 0.00	44.80 3.26 0.00
GILBOA____4 23759	23.41 1.34 0.00	31.87 2.11 0.00	42.07 2.83 0.00	41.05 2.74 0.00	15.68 1.01 0.00	29.66 1.72 0.00	66.36 3.68 0.00	82.12 4.66 0.00	74.94 3.86 0.00	62.88 3.31 0.00	60.21 3.20 0.00	48.27 2.72 0.00	43.67 2.38 0.00	41.69 2.30 0.00	43.48 2.67 0.00	44.72 2.93 0.00	45.29 2.97 0.00	50.44 3.09 0.00	50.41 2.73 0.00	46.93 2.04 0.00	51.64 2.78 0.00	49.23 2.91 0.00	46.08 3.05 0.00	44.80 3.26 0.00
GILBOA____ 23599	23.41 1.34 0.00	31.87 2.11 0.00	42.07 2.83 0.00	41.05 2.74 0.00	15.68 1.01 0.00	29.66 1.72 0.00	66.36 3.68 0.00	82.12 4.66 0.00	74.94 3.86 0.00	62.88 3.31 0.00	60.21 3.20 0.00	48.27 2.72 0.00	43.67 2.38 0.00	41.69 2.30 0.00	43.48 2.67 0.00	44.72 2.93 0.00	45.29 2.97 0.00	50.44 3.09 0.00	50.41 2.73 0.00	46.93 2.04 0.00	51.64 2.78 0.00	49.23 2.91 0.00	46.08 3.05 0.00	44.80 3.26 0.00
GINNA____ 23603	21.68 -0.39 0.00	29.21 -0.55 0.00	38.57 -0.67 0.00	37.65 -0.66 0.00	14.44 -0.23 0.00	27.50 -0.44 0.00	61.95 -0.73 0.00	76.68 -0.79 0.00	69.94 -1.15 0.00	58.67 -0.90 0.00	56.33 -0.68 0.00	44.93 -0.61 0.00	40.68 -0.61 0.00	38.81 -0.57 0.00	40.36 -0.44 0.00	41.40 -0.39 0.00	41.82 -0.50 0.00	46.78 -0.57 0.00	46.87 -0.81 0.00	43.80 -1.10 0.00	48.28 -0.57 0.00	45.84 -0.48 0.00	42.60 -0.42 0.00	41.15 -0.39 0.00
GLEN PARK____ 23778	22.22 0.15 0.00	29.89 0.13 0.00	39.40 0.16 0.00	38.45 0.14 0.00	14.73 0.07 0.00	28.19 0.25 0.00	63.20 0.52 0.00	78.39 0.92 0.00	71.66 0.58 0.00	60.14 0.57 0.00	57.48 0.47 0.00	45.75 0.20 0.00	41.36 0.07 0.00	39.43 0.04 0.00	41.28 0.48 0.00	42.36 0.56 0.00	42.80 0.48 0.00	47.98 0.62 0.00	47.92 0.24 0.00	44.60 -0.29 0.00	49.28 0.42 0.00	46.61 0.29 0.00	43.55 0.53 0.00	42.62 1.08 0.00
GLENWOOD_IC_1_G5 23712	23.55 1.48 0.00	31.59 1.83 0.00	41.51 2.14 -0.14	40.31 2.00 0.00	15.46 0.79 0.00	31.17 1.75 -1.48	66.20 3.52 0.00	81.71 4.25 0.00	75.66 4.57 0.00	63.87 4.30 0.00	61.34 4.33 0.00	49.18 3.63 0.00	44.61 3.32 0.00	42.57 3.18 0.00	44.16 3.35 0.00	45.21 3.42 0.00	45.85 3.53 0.00	51.30 3.95 0.00	51.85 4.17 0.00	49.11 4.21 0.00	52.80 3.95 0.00	49.71 3.39 0.00	46.28 3.26 0.00	44.55 3.00 0.00
GLENWOOD_IC_2_G1 23688	23.55 1.48 0.00	31.59 1.83 0.00	41.37 2.14 0.01	40.31 2.00 0.00	15.46 0.79 0.00	29.64 1.75 0.05	66.20 3.52 0.00	81.71 4.25 0.00	75.66 4.57 0.00	63.87 4.30 0.00	61.34 4.33 0.00	49.18 3.63 0.00	44.61 3.32 0.00	42.57 3.18 0.00	44.16 3.35 0.00	45.21 3.42 0.00	45.85 3.53 0.00	51.30 3.95 0.00	51.85 4.17 0.00	49.11 4.21 0.00	52.80 3.95 0.00	49.71 3.39 0.00	46.28 3.26 0.00	44.55 3.00 0.00

GLENWOOD_IC_3_G1 23689	23.55 1.48 0.00	31.59 1.83 0.00	41.37 2.14 0.01	40.31 2.00 0.00	15.46 0.79 0.00	29.64 1.75 0.05	66.20 3.52 0.00	81.71 4.25 0.00	75.66 4.57 0.00	63.87 4.30 0.00	61.34 4.33 0.00	49.18 3.63 0.00	44.61 3.32 0.00	42.57 3.18 0.00	44.16 3.35 0.00	45.21 3.42 0.00	45.85 3.53 0.00	51.30 3.95 0.00	51.85 4.17 0.00	49.11 4.21 0.00	52.80 3.95 0.00	49.71 3.39 0.00	46.28 3.26 0.00	44.55 3.00 0.00
GLENWOOD___4 23550	23.55 1.48 0.00	31.59 1.83 0.00	41.51 2.14 -0.14	40.31 2.00 0.00	15.46 0.79 0.00	31.17 1.75 -1.48	66.20 3.52 0.00	81.71 4.25 0.00	75.66 4.57 0.00	63.87 4.30 0.00	61.34 4.33 0.00	49.18 3.63 0.00	44.61 3.32 0.00	42.57 3.18 0.00	44.16 3.35 0.00	45.21 3.42 0.00	45.85 3.53 0.00	51.30 3.95 0.00	51.85 4.17 0.00	49.11 4.21 0.00	52.80 3.95 0.00	49.71 3.39 0.00	46.28 3.26 0.00	44.55 3.00 0.00
GLENWOOD___5 23614	23.55 1.48 0.00	31.59 1.83 0.00	41.51 2.14 -0.14	40.31 2.00 0.00	15.46 0.79 0.00	31.17 1.75 -1.48	66.20 3.52 0.00	81.71 4.25 0.00	75.66 4.57 0.00	63.87 4.30 0.00	61.34 4.33 0.00	49.18 3.63 0.00	44.61 3.32 0.00	42.57 3.18 0.00	44.16 3.35 0.00	45.21 3.42 0.00	45.85 3.53 0.00	51.30 3.95 0.00	51.85 4.17 0.00	49.11 4.21 0.00	52.80 3.95 0.00	49.71 3.39 0.00	46.28 3.26 0.00	44.55 3.00 0.00
GOUDEY___7 23579	21.68 -0.39 0.00	29.41 -0.35 0.00	38.59 -0.64 0.00	37.67 -0.64 0.00	14.47 -0.20 0.00	27.65 -0.29 0.00	61.86 -0.82 0.00	76.70 -0.77 0.00	70.47 -0.62 0.00	59.08 -0.49 0.00	56.46 -0.54 0.00	45.14 -0.40 0.00	40.86 -0.43 0.00	38.91 -0.47 0.00	40.32 -0.49 0.00	41.10 -0.69 0.00	41.73 -0.59 0.00	47.04 -0.32 0.00	47.63 -0.05 0.00	44.97 0.07 0.00	48.52 -0.34 0.00	45.89 -0.43 0.00	42.51 -0.51 0.00	40.88 -0.66 0.00
GOUDEY___8 23580	21.62 -0.45 0.00	29.28 -0.47 0.00	38.46 -0.77 0.00	37.54 -0.77 0.00	14.43 -0.24 0.00	27.58 -0.36 0.00	61.71 -0.97 0.00	76.50 -0.96 0.00	70.29 -0.79 0.00	58.94 -0.63 0.00	56.32 -0.68 0.00	45.03 -0.52 0.00	40.76 -0.53 0.00	38.82 -0.57 0.00	40.22 -0.59 0.00	41.00 -0.79 0.00	41.63 -0.69 0.00	46.92 -0.44 0.00	47.51 -0.17 0.00	44.85 -0.04 0.00	48.40 -0.45 0.00	45.78 -0.54 0.00	42.41 -0.61 0.00	40.80 -0.74 0.00
GOWANUS_GT_1_GRP 23732	23.61 1.54 0.00	31.58 1.82 0.00	41.37 2.14 0.00	40.31 2.00 0.00	15.47 0.80 0.00	29.76 1.82 0.00	66.86 4.18 0.00	82.73 5.27 0.00	76.43 5.35 0.00	64.50 4.93 0.00	62.45 4.75 -0.69	59.59 3.87 -10.17	55.33 3.44 -10.59	55.10 3.26 -12.45	54.65 3.29 -10.55	52.50 3.36 -7.35	53.44 3.51 -7.62	58.49 4.06 -7.07	53.51 4.27 -1.56	52.66 4.27 -3.49	52.92 3.99 -0.07	49.80 3.48 0.00	46.32 3.29 0.00	44.47 2.93 0.00
GOWANUS_GT_2_GRP 23617	23.62 1.55 0.00	31.60 1.84 0.00	41.39 2.16 0.00	40.33 2.02 0.00	15.48 0.81 0.00	29.78 1.83 0.00	66.90 4.22 0.00	82.79 5.32 0.00	76.49 5.40 0.00	64.55 4.98 0.00	62.50 4.80 -0.69	59.62 3.91 -10.17	55.36 3.48 -10.59	55.13 3.29 -12.45	54.68 3.33 -10.55	52.53 3.39 -7.35	53.48 3.54 -7.62	58.53 4.10 -7.07	53.55 4.31 -1.56	52.69 4.30 -3.49	52.95 4.03 -0.07	49.84 3.52 0.00	46.34 3.32 0.00	44.50 2.96 0.00
GOWANUS_GT_3_GRP 23618	23.61 1.54 0.00	31.58 1.82 0.00	41.37 2.14 0.00	40.31 2.00 0.00	15.47 0.80 0.00	29.76 1.82 0.00	66.86 4.18 0.00	82.73 5.27 0.00	76.43 5.35 0.00	64.50 4.93 0.00	62.45 4.75 -0.69	59.59 3.87 -10.17	55.33 3.44 -10.59	55.10 3.26 -12.45	54.65 3.29 -10.55	52.50 3.36 -7.35	53.44 3.51 -7.62	58.49 4.06 -7.07	53.51 4.27 -1.56	52.66 4.27 -3.49	52.92 3.99 -0.07	49.80 3.48 0.00	46.32 3.29 0.00	44.47 2.93 0.00
GOWANUS_GT_4_GRP 23751	23.62 1.55 0.00	31.60 1.84 0.00	41.39 2.16 0.00	40.33 2.02 0.00	15.48 0.81 0.00	29.78 1.83 0.00	66.90 4.22 0.00	82.79 5.32 0.00	76.49 5.40 0.00	64.55 4.98 0.00	62.50 4.80 -0.69	59.62 3.91 -10.17	55.36 3.48 -10.59	55.13 3.29 -12.45	54.68 3.33 -10.55	52.53 3.39 -7.35	53.48 3.54 -7.62	58.53 4.10 -7.07	53.55 4.31 -1.56	52.69 4.30 -3.49	52.95 4.03 -0.07	49.84 3.52 0.00	46.34 3.32 0.00	44.50 2.96 0.00
GOWANUS_GT1_1 24077	23.61 1.54 0.00	31.58 1.82 0.00	41.37 2.14 0.00	40.31 2.00 0.00	15.47 0.80 0.00	29.76 1.82 0.00	66.86 4.18 0.00	82.73 5.27 0.00	76.43 5.35 0.00	64.50 4.93 0.00	62.45 4.75 -0.69	59.59 3.87 -10.17	55.33 3.44 -10.59	55.10 3.26 -12.45	54.65 3.29 -10.55	52.50 3.36 -7.35	53.44 3.51 -7.62	58.49 4.06 -7.07	53.51 4.27 -1.56	52.66 4.27 -3.49	52.92 3.99 -0.07	49.80 3.48 0.00	46.32 3.29 0.00	44.47 2.93 0.00
GOWANUS_GT1_2 24078	23.61 1.54 0.00	31.58 1.82 0.00	41.37 2.14 0.00	40.31 2.00 0.00	15.47 0.80 0.00	29.76 1.82 0.00	66.86 4.18 0.00	82.73 5.27 0.00	76.43 5.35 0.00	64.50 4.93 0.00	62.45 4.75 -0.69	59.59 3.87 -10.17	55.33 3.44 -10.59	55.10 3.26 -12.45	54.65 3.29 -10.55	52.50 3.36 -7.35	53.44 3.51 -7.62	58.49 4.06 -7.07	53.51 4.27 -1.56	52.66 4.27 -3.49	52.92 3.99 -0.07	49.80 3.48 0.00	46.32 3.29 0.00	44.47 2.93 0.00
GOWANUS_GT1_3 24079	23.61 1.54 0.00	31.58 1.82 0.00	41.37 2.14 0.00	40.31 2.00 0.00	15.47 0.80 0.00	29.76 1.82 0.00	66.86 4.18 0.00	82.73 5.27 0.00	76.43 5.35 0.00	64.50 4.93 0.00	62.45 4.75 -0.69	59.59 3.87 -10.17	55.33 3.44 -10.59	55.10 3.26 -12.45	54.65 3.29 -10.55	52.50 3.36 -7.35	53.44 3.51 -7.62	58.49 4.06 -7.07	53.51 4.27 -1.56	52.66 4.27 -3.49	52.92 3.99 -0.07	49.80 3.48 0.00	46.32 3.29 0.00	44.47 2.93 0.00
GOWANUS_GT1_4 24080	23.61 1.54 0.00	31.58 1.82 0.00	41.37 2.14 0.00	40.31 2.00 0.00	15.47 0.80 0.00	29.76 1.82 0.00	66.86 4.18 0.00	82.73 5.27 0.00	76.43 5.35 0.00	64.50 4.93 0.00	62.45 4.75 -0.69	59.59 3.87 -10.17	55.33 3.44 -10.59	55.10 3.26 -12.45	54.65 3.29 -10.55	52.50 3.36 -7.35	53.44 3.51 -7.62	58.49 4.06 -7.07	53.51 4.27 -1.56	52.66 4.27 -3.49	52.92 3.99 -0.07	49.80 3.48 0.00	46.32 3.29 0.00	44.47 2.93 0.00
GOWANUS_GT1_5 24084	23.61 1.54 0.00	31.58 1.82 0.00	41.37 2.14 0.00	40.31 2.00 0.00	15.47 0.80 0.00	29.76 1.82 0.00	66.86 4.18 0.00	82.73 5.27 0.00	76.43 5.35 0.00	64.50 4.93 0.00	62.45 4.75 -0.69	59.59 3.87 -10.17	55.33 3.44 -10.59	55.10 3.26 -12.45	54.65 3.29 -10.55	52.50 3.36 -7.35	53.44 3.51 -7.62	58.49 4.06 -7.07	53.51 4.27 -1.56	52.66 4.27 -3.49	52.92 3.99 -0.07	49.80 3.48 0.00	46.32 3.29 0.00	44.47 2.93 0.00
GOWANUS_GT1_6 24111	23.61 1.54 0.00	31.58 1.82 0.00	41.37 2.14 0.00	40.31 2.00 0.00	15.47 0.80 0.00	29.76 1.82 0.00	66.86 4.18 0.00	82.73 5.27 0.00	76.43 5.35 0.00	64.50 4.93 0.00	62.45 4.75 -0.69	59.59 3.87 -10.17	55.33 3.44 -10.59	55.10 3.26 -12.45	54.65 3.29 -10.55	52.50 3.36 -7.35	53.44 3.51 -7.62	58.49 4.06 -7.07	53.51 4.27 -1.56	52.66 4.27 -3.49	52.92 3.99 -0.07	49.80 3.48 0.00	46.32 3.29 0.00	44.47 2.93 0.00
GOWANUS_GT1_7 24112	23.61 1.54 0.00	31.58 1.82 0.00	41.37 2.14 0.00	40.31 2.00 0.00	15.47 0.80 0.00	29.76 1.82 0.00	66.86 4.18 0.00	82.73 5.27 0.00	76.43 5.35 0.00	64.50 4.93 0.00	62.45 4.75 -0.69	59.59 3.87 -10.17	55.33 3.44 -10.59	55.10 3.26 -12.45	54.65 3.29 -10.55	52.50 3.36 -7.35	53.44 3.51 -7.62	58.49 4.06 -7.07	53.51 4.27 -1.56	52.66 4.27 -3.49	52.92 3.99 -0.07	49.80 3.48 0.00	46.32 3.29 0.00	44.47 2.93 0.00

GOWANUS_GT1_8 24113	23.61 1.54 0.00	31.58 1.82 0.00	41.37 2.14 0.00	40.31 2.00 0.00	15.47 0.80 0.00	29.76 1.82 0.00	66.86 4.18 0.00	82.73 5.27 0.00	76.43 5.35 0.00	64.50 4.93 0.00	62.45 4.75 -0.69	59.59 3.87 -10.17	55.33 3.44 -10.59	55.10 3.26 -12.45	54.65 3.29 -10.55	52.50 3.36 -7.35	53.44 3.51 -7.62	58.49 4.06 -7.07	53.51 4.27 -1.56	52.66 4.27 -3.49	52.92 3.99 -0.07	49.80 3.48 0.00	46.32 3.29 0.00	44.47 2.93 0.00
GOWANUS_GT2_1 24114	23.62 1.55 0.00	31.60 1.84 0.00	41.39 2.16 0.00	40.33 2.02 0.00	15.48 0.81 0.00	29.78 1.83 0.00	66.90 4.22 0.00	82.79 5.32 0.00	76.49 5.40 0.00	64.55 4.98 0.00	62.50 4.80 -0.69	59.62 3.91 -10.17	55.36 3.48 -10.59	55.13 3.29 -12.45	54.68 3.33 -10.55	52.53 3.39 -7.35	53.48 3.54 -7.62	58.53 4.10 -7.07	53.55 4.31 -1.56	52.69 4.30 -3.49	52.95 4.03 -0.07	49.84 3.52 0.00	46.34 3.32 0.00	44.50 2.96 0.00
GOWANUS_GT2_2 24115	23.62 1.55 0.00	31.60 1.84 0.00	41.39 2.16 0.00	40.33 2.02 0.00	15.48 0.81 0.00	29.78 1.83 0.00	66.90 4.22 0.00	82.79 5.32 0.00	76.49 5.40 0.00	64.55 4.98 0.00	62.50 4.80 -0.69	59.62 3.91 -10.17	55.36 3.48 -10.59	55.13 3.29 -12.45	54.68 3.33 -10.55	52.53 3.39 -7.35	53.48 3.54 -7.62	58.53 4.10 -7.07	53.55 4.31 -1.56	52.69 4.30 -3.49	52.95 4.03 -0.07	49.84 3.52 0.00	46.34 3.32 0.00	44.50 2.96 0.00
GOWANUS_GT2_3 24116	23.62 1.55 0.00	31.60 1.84 0.00	41.39 2.16 0.00	40.33 2.02 0.00	15.48 0.81 0.00	29.78 1.83 0.00	66.90 4.22 0.00	82.79 5.32 0.00	76.49 5.40 0.00	64.55 4.98 0.00	62.50 4.80 -0.69	59.62 3.91 -10.17	55.36 3.48 -10.59	55.13 3.29 -12.45	54.68 3.33 -10.55	52.53 3.39 -7.35	53.48 3.54 -7.62	58.53 4.10 -7.07	53.55 4.31 -1.56	52.69 4.30 -3.49	52.95 4.03 -0.07	49.84 3.52 0.00	46.34 3.32 0.00	44.50 2.96 0.00
GOWANUS_GT2_4 24117	23.62 1.55 0.00	31.60 1.84 0.00	41.39 2.16 0.00	40.33 2.02 0.00	15.48 0.81 0.00	29.78 1.83 0.00	66.90 4.22 0.00	82.79 5.32 0.00	76.49 5.40 0.00	64.55 4.98 0.00	62.50 4.80 -0.69	59.62 3.91 -10.17	55.36 3.48 -10.59	55.13 3.29 -12.45	54.68 3.33 -10.55	52.53 3.39 -7.35	53.48 3.54 -7.62	58.53 4.10 -7.07	53.55 4.31 -1.56	52.69 4.30 -3.49	52.95 4.03 -0.07	49.84 3.52 0.00	46.34 3.32 0.00	44.50 2.96 0.00
GOWANUS_GT2_5 24118	23.62 1.55 0.00	31.60 1.84 0.00	41.39 2.16 0.00	40.33 2.02 0.00	15.48 0.81 0.00	29.78 1.83 0.00	66.90 4.22 0.00	82.79 5.32 0.00	76.49 5.40 0.00	64.55 4.98 0.00	62.50 4.80 -0.69	59.62 3.91 -10.17	55.36 3.48 -10.59	55.13 3.29 -12.45	54.68 3.33 -10.55	52.53 3.39 -7.35	53.48 3.54 -7.62	58.53 4.10 -7.07	53.55 4.31 -1.56	52.69 4.30 -3.49	52.95 4.03 -0.07	49.84 3.52 0.00	46.34 3.32 0.00	44.50 2.96 0.00
GOWANUS_GT2_6 24119	23.62 1.55 0.00	31.60 1.84 0.00	41.39 2.16 0.00	40.33 2.02 0.00	15.48 0.81 0.00	29.78 1.83 0.00	66.90 4.22 0.00	82.79 5.32 0.00	76.49 5.40 0.00	64.55 4.98 0.00	62.50 4.80 -0.69	59.62 3.91 -10.17	55.36 3.48 -10.59	55.13 3.29 -12.45	54.68 3.33 -10.55	52.53 3.39 -7.35	53.48 3.54 -7.62	58.53 4.10 -7.07	53.55 4.31 -1.56	52.69 4.30 -3.49	52.95 4.03 -0.07	49.84 3.52 0.00	46.34 3.32 0.00	44.50 2.96 0.00
GOWANUS_GT2_7 24120	23.62 1.55 0.00	31.60 1.84 0.00	41.39 2.16 0.00	40.33 2.02 0.00	15.48 0.81 0.00	29.78 1.83 0.00	66.90 4.22 0.00	82.79 5.32 0.00	76.49 5.40 0.00	64.55 4.98 0.00	62.50 4.80 -0.69	59.62 3.91 -10.17	55.36 3.48 -10.59	55.13 3.29 -12.45	54.68 3.33 -10.55	52.53 3.39 -7.35	53.48 3.54 -7.62	58.53 4.10 -7.07	53.55 4.31 -1.56	52.69 4.30 -3.49	52.95 4.03 -0.07	49.84 3.52 0.00	46.34 3.32 0.00	44.50 2.96 0.00
GOWANUS_GT2_8 24121	23.62 1.55 0.00	31.60 1.84 0.00	41.39 2.16 0.00	40.33 2.02 0.00	15.48 0.81 0.00	29.78 1.83 0.00	66.90 4.22 0.00	82.79 5.32 0.00	76.49 5.40 0.00	64.55 4.98 0.00	62.50 4.80 -0.69	59.62 3.91 -10.17	55.36 3.48 -10.59	55.13 3.29 -12.45	54.68 3.33 -10.55	52.53 3.39 -7.35	53.48 3.54 -7.62	58.53 4.10 -7.07	53.55 4.31 -1.56	52.69 4.30 -3.49	52.95 4.03 -0.07	49.84 3.52 0.00	46.34 3.32 0.00	44.50 2.96 0.00
GOWANUS_GT3_1 24122	23.61 1.54 0.00	31.58 1.82 0.00	41.37 2.14 0.00	40.31 2.00 0.00	15.47 0.80 0.00	29.76 1.82 0.00	66.86 4.18 0.00	82.73 5.27 0.00	76.43 5.35 0.00	64.50 4.93 0.00	62.45 4.75 -0.69	59.59 3.87 -10.17	55.33 3.44 -10.59	55.10 3.26 -12.45	54.65 3.29 -10.55	52.50 3.36 -7.35	53.44 3.51 -7.62	58.49 4.06 -7.07	53.51 4.27 -1.56	52.66 4.27 -3.49	52.92 3.99 -0.07	49.80 3.48 0.00	46.32 3.29 0.00	44.47 2.93 0.00
GOWANUS_GT3_2 24123	23.61 1.54 0.00	31.58 1.82 0.00	41.37 2.14 0.00	40.31 2.00 0.00	15.47 0.80 0.00	29.76 1.82 0.00	66.86 4.18 0.00	82.73 5.27 0.00	76.43 5.35 0.00	64.50 4.93 0.00	62.45 4.75 -0.69	59.59 3.87 -10.17	55.33 3.44 -10.59	55.10 3.26 -12.45	54.65 3.29 -10.55	52.50 3.36 -7.35	53.44 3.51 -7.62	58.49 4.06 -7.07	53.51 4.27 -1.56	52.66 4.27 -3.49	52.92 3.99 -0.07	49.80 3.48 0.00	46.32 3.29 0.00	44.47 2.93 0.00
GOWANUS_GT3_3 24124	23.61 1.54 0.00	31.58 1.82 0.00	41.37 2.14 0.00	40.31 2.00 0.00	15.47 0.80 0.00	29.76 1.82 0.00	66.86 4.18 0.00	82.73 5.27 0.00	76.43 5.35 0.00	64.50 4.93 0.00	62.45 4.75 -0.69	59.59 3.87 -10.17	55.33 3.44 -10.59	55.10 3.26 -12.45	54.65 3.29 -10.55	52.50 3.36 -7.35	53.44 3.51 -7.62	58.49 4.06 -7.07	53.51 4.27 -1.56	52.66 4.27 -3.49	52.92 3.99 -0.07	49.80 3.48 0.00	46.32 3.29 0.00	44.47 2.93 0.00
GOWANUS_GT3_4 24125	23.61 1.54 0.00	31.58 1.82 0.00	41.37 2.14 0.00	40.31 2.00 0.00	15.47 0.80 0.00	29.76 1.82 0.00	66.86 4.18 0.00	82.73 5.27 0.00	76.43 5.35 0.00	64.50 4.93 0.00	62.45 4.75 -0.69	59.59 3.87 -10.17	55.33 3.44 -10.59	55.10 3.26 -12.45	54.65 3.29 -10.55	52.50 3.36 -7.35	53.44 3.51 -7.62	58.49 4.06 -7.07	53.51 4.27 -1.56	52.66 4.27 -3.49	52.92 3.99 -0.07	49.80 3.48 0.00	46.32 3.29 0.00	44.47 2.93 0.00
GOWANUS_GT3_5 24126	23.61 1.54 0.00	31.58 1.82 0.00	41.37 2.14 0.00	40.31 2.00 0.00	15.47 0.80 0.00	29.76 1.82 0.00	66.86 4.18 0.00	82.73 5.27 0.00	76.43 5.35 0.00	64.50 4.93 0.00	62.45 4.75 -0.69	59.59 3.87 -10.17	55.33 3.44 -10.59	55.10 3.26 -12.45	54.65 3.29 -10.55	52.50 3.36 -7.35	53.44 3.51 -7.62	58.49 4.06 -7.07	53.51 4.27 -1.56	52.66 4.27 -3.49	52.92 3.99 -0.07	49.80 3.48 0.00	46.32 3.29 0.00	44.47 2.93 0.00
GOWANUS_GT3_6 24127	23.61 1.54 0.00	31.58 1.82 0.00	41.37 2.14 0.00	40.31 2.00 0.00	15.47 0.80 0.00	29.76 1.82 0.00	66.86 4.18 0.00	82.73 5.27 0.00	76.43 5.35 0.00	64.50 4.93 0.00	62.45 4.75 -0.69	59.59 3.87 -10.17	55.33 3.44 -10.59	55.10 3.26 -12.45	54.65 3.29 -10.55	52.50 3.36 -7.35	53.44 3.51 -7.62	58.49 4.06 -7.07	53.51 4.27 -1.56	52.66 4.27 -3.49	52.92 3.99 -0.07	49.80 3.48 0.00	46.32 3.29 0.00	44.47 2.93 0.00
GOWANUS_GT3_7 24128	23.61 1.54 0.00	31.58 1.82 0.00	41.37 2.14 0.00	40.31 2.00 0.00	15.47 0.80 0.00	29.76 1.82 0.00	66.86 4.18 0.00	82.73 5.27 0.00	76.43 5.35 0.00	64.50 4.93 0.00	62.45 4.75 -0.69	59.59 3.87 -10.17	55.33 3.44 -10.59	55.10 3.26 -12.45	54.65 3.29 -10.55	52.50 3.36 -7.35	53.44 3.51 -7.62	58.49 4.06 -7.07	53.51 4.27 -1.56	52.66 4.27 -3.49	52.92 3.99 -0.07	49.80 3.48 0.00	46.32 3.29 0.00	44.47 2.93 0.00

GOWANUS_GT3_8 24129	23.61 1.54 0.00	31.58 1.82 0.00	41.37 2.14 0.00	40.31 2.00 0.00	15.47 0.80 0.00	29.76 1.82 0.00	66.86 4.18 0.00	82.73 5.27 0.00	76.43 5.35 0.00	64.50 4.93 0.00	62.45 4.75 -0.69	59.59 3.87 -10.17	55.33 3.44 -10.59	55.10 3.26 -12.45	54.65 3.29 -10.55	52.50 3.36 -7.35	53.44 3.51 -7.62	58.49 4.06 -7.07	53.51 4.27 -1.56	52.66 4.27 -3.49	52.92 3.99 -0.07	49.80 3.48 0.00	46.32 3.29 0.00	44.47 2.93 0.00
GOWANUS_GT4_1 24130	23.62 1.55 0.00	31.60 1.84 0.00	41.39 2.16 0.00	40.33 2.02 0.00	15.48 0.81 0.00	29.78 1.83 0.00	66.90 4.22 0.00	82.79 5.32 0.00	76.49 5.40 0.00	64.55 4.98 0.00	62.50 4.80 -0.69	59.62 3.91 -10.17	55.36 3.48 -10.59	55.13 3.29 -12.45	54.68 3.33 -10.55	52.53 3.39 -7.35	53.48 3.54 -7.62	58.53 4.10 -7.07	53.55 4.31 -1.56	52.69 4.30 -3.49	52.95 4.03 -0.07	49.84 3.52 0.00	46.34 3.32 0.00	44.50 2.96 0.00
GOWANUS_GT4_2 24131	23.62 1.55 0.00	31.60 1.84 0.00	41.39 2.16 0.00	40.33 2.02 0.00	15.48 0.81 0.00	29.78 1.83 0.00	66.90 4.22 0.00	82.79 5.32 0.00	76.49 5.40 0.00	64.55 4.98 0.00	62.50 4.80 -0.69	59.62 3.91 -10.17	55.36 3.48 -10.59	55.13 3.29 -12.45	54.68 3.33 -10.55	52.53 3.39 -7.35	53.48 3.54 -7.62	58.53 4.10 -7.07	53.55 4.31 -1.56	52.69 4.30 -3.49	52.95 4.03 -0.07	49.84 3.52 0.00	46.34 3.32 0.00	44.50 2.96 0.00
GOWANUS_GT4_3 24132	23.62 1.55 0.00	31.60 1.84 0.00	41.39 2.16 0.00	40.33 2.02 0.00	15.48 0.81 0.00	29.78 1.83 0.00	66.90 4.22 0.00	82.79 5.32 0.00	76.49 5.40 0.00	64.55 4.98 0.00	62.50 4.80 -0.69	59.62 3.91 -10.17	55.36 3.48 -10.59	55.13 3.29 -12.45	54.68 3.33 -10.55	52.53 3.39 -7.35	53.48 3.54 -7.62	58.53 4.10 -7.07	53.55 4.31 -1.56	52.69 4.30 -3.49	52.95 4.03 -0.07	49.84 3.52 0.00	46.34 3.32 0.00	44.50 2.96 0.00
GOWANUS_GT4_4 24133	23.62 1.55 0.00	31.60 1.84 0.00	41.39 2.16 0.00	40.33 2.02 0.00	15.48 0.81 0.00	29.78 1.83 0.00	66.90 4.22 0.00	82.79 5.32 0.00	76.49 5.40 0.00	64.55 4.98 0.00	62.50 4.80 -0.69	59.62 3.91 -10.17	55.36 3.48 -10.59	55.13 3.29 -12.45	54.68 3.33 -10.55	52.53 3.39 -7.35	53.48 3.54 -7.62	58.53 4.10 -7.07	53.55 4.31 -1.56	52.69 4.30 -3.49	52.95 4.03 -0.07	49.84 3.52 0.00	46.34 3.32 0.00	44.50 2.96 0.00
GOWANUS_GT4_5 24134	23.62 1.55 0.00	31.60 1.84 0.00	41.39 2.16 0.00	40.33 2.02 0.00	15.48 0.81 0.00	29.78 1.83 0.00	66.90 4.22 0.00	82.79 5.32 0.00	76.49 5.40 0.00	64.55 4.98 0.00	62.50 4.80 -0.69	59.62 3.91 -10.17	55.36 3.48 -10.59	55.13 3.29 -12.45	54.68 3.33 -10.55	52.53 3.39 -7.35	53.48 3.54 -7.62	58.53 4.10 -7.07	53.55 4.31 -1.56	52.69 4.30 -3.49	52.95 4.03 -0.07	49.84 3.52 0.00	46.34 3.32 0.00	44.50 2.96 0.00
GOWANUS_GT4_6 24135	23.62 1.55 0.00	31.60 1.84 0.00	41.39 2.16 0.00	40.33 2.02 0.00	15.48 0.81 0.00	29.78 1.83 0.00	66.90 4.22 0.00	82.79 5.32 0.00	76.49 5.40 0.00	64.55 4.98 0.00	62.50 4.80 -0.69	59.62 3.91 -10.17	55.36 3.48 -10.59	55.13 3.29 -12.45	54.68 3.33 -10.55	52.53 3.39 -7.35	53.48 3.54 -7.62	58.53 4.10 -7.07	53.55 4.31 -1.56	52.69 4.30 -3.49	52.95 4.03 -0.07	49.84 3.52 0.00	46.34 3.32 0.00	44.50 2.96 0.00
GOWANUS_GT4_7 24136	23.62 1.55 0.00	31.60 1.84 0.00	41.39 2.16 0.00	40.33 2.02 0.00	15.48 0.81 0.00	29.78 1.83 0.00	66.90 4.22 0.00	82.79 5.32 0.00	76.49 5.40 0.00	64.55 4.98 0.00	62.50 4.80 -0.69	59.62 3.91 -10.17	55.36 3.48 -10.59	55.13 3.29 -12.45	54.68 3.33 -10.55	52.53 3.39 -7.35	53.48 3.54 -7.62	58.53 4.10 -7.07	53.55 4.31 -1.56	52.69 4.30 -3.49	52.95 4.03 -0.07	49.84 3.52 0.00	46.34 3.32 0.00	44.50 2.96 0.00
GOWANUS_GT4_8 24137	23.62 1.55 0.00	31.60 1.84 0.00	41.39 2.16 0.00	40.33 2.02 0.00	15.48 0.81 0.00	29.78 1.83 0.00	66.90 4.22 0.00	82.79 5.32 0.00	76.49 5.40 0.00	64.55 4.98 0.00	62.50 4.80 -0.69	59.62 3.91 -10.17	55.36 3.48 -10.59	55.13 3.29 -12.45	54.68 3.33 -10.55	52.53 3.39 -7.35	53.48 3.54 -7.62	58.53 4.10 -7.07	53.55 4.31 -1.56	52.69 4.30 -3.49	52.95 4.03 -0.07	49.84 3.52 0.00	46.34 3.32 0.00	44.50 2.96 0.00
GRAHMSVILLE___HY 23607	22.73 0.66 0.00	30.50 0.74 0.00	39.99 0.76 0.00	38.95 0.64 0.00	14.98 0.31 0.00	28.80 0.86 0.00	64.67 1.99 0.00	80.25 2.79 0.00	74.10 3.02 0.00	62.40 2.83 0.00	59.81 2.80 0.00	47.85 2.30 0.00	43.38 2.09 0.00	41.35 1.96 0.00	42.74 1.94 0.00	43.71 1.92 0.00	44.36 2.04 0.00	49.72 2.37 0.00	50.39 2.71 0.00	47.72 2.82 0.00	51.16 2.30 0.00	48.23 1.91 0.00	44.63 1.61 0.00	42.87 1.33 0.00
GREENIDGE___3 23582	20.53 -1.54 0.00	27.52 -2.24 0.00	36.16 -3.08 0.00	35.28 -3.02 0.00	13.72 -0.95 0.00	26.28 -1.67 0.00	58.59 -4.09 0.00	72.52 -4.95 0.00	66.54 -4.55 0.00	55.81 -3.77 0.00	53.49 -3.52 0.00	42.63 -2.91 0.00	38.65 -2.64 0.00	36.89 -2.50 0.00	38.11 -2.69 0.00	38.82 -2.97 0.00	39.41 -2.91 0.00	44.30 -3.06 0.00	44.86 -2.82 0.00	42.46 -2.43 0.00	45.84 -3.02 0.00	43.43 -2.89 0.00	40.09 -2.93 0.00	38.36 -3.18 0.00
GREENIDGE___4 23583	20.50 -1.57 0.00	27.49 -2.27 0.00	36.14 -3.09 0.00	35.26 -3.04 0.00	13.71 -0.96 0.00	26.26 -1.68 0.00	58.55 -4.13 0.00	72.48 -4.98 0.00	66.51 -4.58 0.00	55.78 -3.79 0.00	53.46 -3.55 0.00	42.61 -2.93 0.00	38.63 -2.66 0.00	36.87 -2.52 0.00	38.09 -2.71 0.00	38.81 -2.99 0.00	39.39 -2.93 0.00	44.28 -3.08 0.00	44.85 -2.83 0.00	42.45 -2.45 0.00	45.81 -3.04 0.00	43.42 -2.90 0.00	40.07 -2.95 0.00	38.34 -3.20 0.00
HARZA MOOSE___RIVER 24016	22.36 0.29 0.00	30.11 0.36 0.00	39.67 0.44 0.00	38.74 0.43 0.00	14.85 0.18 0.00	28.34 0.40 0.00	63.57 0.89 0.00	78.69 1.23 0.00	72.10 1.02 0.00	60.42 0.85 0.00	57.78 0.78 0.00	46.10 0.55 0.00	41.74 0.45 0.00	39.79 0.40 0.00	41.40 0.59 0.00	42.42 0.62 0.00	42.95 0.63 0.00	48.07 0.72 0.00	48.23 0.55 0.00	45.17 0.27 0.00	49.48 0.63 0.00	46.86 0.54 0.00	43.63 0.61 0.00	42.37 0.83 0.00
HEMPSTEAD____ 23647	23.36 1.29 0.00	31.36 1.61 0.00	41.25 1.81 -0.21	39.98 1.67 0.00	15.33 0.66 0.00	31.65 1.50 -2.21	65.29 2.61 0.00	80.40 2.94 0.00	74.38 3.30 0.00	62.88 3.31 0.00	60.39 3.39 0.00	48.36 2.82 0.00	43.79 2.50 0.00	41.79 2.40 0.00	43.40 2.60 0.00	44.41 2.62 0.00	45.07 2.75 0.00	50.56 3.21 0.00	51.18 3.50 0.00	48.39 3.49 0.00	52.04 3.18 0.00	49.02 2.70 0.00	45.59 2.57 0.00	43.83 2.29 0.00
HICKLING___1 23621	21.51 -0.56 0.00	28.99 -0.77 0.00	38.08 -1.15 0.00	37.17 -1.14 0.00	14.32 -0.35 0.00	27.46 -0.48 0.00	61.83 -0.85 0.00	76.79 -0.68 0.00	70.52 -0.57 0.00	59.08 -0.49 0.00	56.48 -0.53 0.00	45.08 -0.46 0.00	40.81 -0.48 0.00	38.90 -0.49 0.00	40.21 -0.59 0.00	40.94 -0.85 0.00	41.58 -0.74 0.00	46.90 -0.46 0.00	47.58 -0.10 0.00	45.03 0.13 0.00	48.44 -0.42 0.00	45.75 -0.57 0.00	42.24 -0.78 0.00	40.49 -1.06 0.00
HICKLING___2 23622	21.51 -0.56 0.00	28.99 -0.77 0.00	38.09 -1.14 0.00	37.18 -1.13 0.00	14.33 -0.34 0.00	27.47 -0.47 0.00	61.84 -0.84 0.00	76.81 -0.66 0.00	70.53 -0.55 0.00	59.10 -0.48 0.00	56.49 -0.51 0.00	45.09 -0.45 0.00	40.82 -0.47 0.00	38.91 -0.48 0.00	40.22 -0.59 0.00	40.95 -0.84 0.00	41.59 -0.73 0.00	46.91 -0.45 0.00	47.59 -0.09 0.00	45.04 0.14 0.00	48.45 -0.41 0.00	45.76 -0.56 0.00	42.25 -0.77 0.00	40.50 -1.05 0.00

HIGH FALLS___HY 23754	22.88 0.81 0.00	30.81 1.05 0.00	40.57 1.33 0.00	39.62 1.32 0.00	15.18 0.51 0.00	28.97 1.02 0.00	65.06 2.38 0.00	80.56 3.09 0.00	73.79 2.70 0.00	61.87 2.30 0.00	59.17 2.17 0.00	47.37 1.82 0.00	42.89 1.60 0.00	40.75 1.36 0.00	42.15 1.34 0.00	43.15 1.36 0.00	43.70 1.38 0.00	48.90 1.54 0.00	49.39 1.71 0.00	46.63 1.74 0.00	50.54 1.68 0.00	47.87 1.55 0.00	44.66 1.64 0.00	43.02 1.48 0.00
HILLBURN___GT 23639	22.56 0.49 0.00	30.27 0.51 0.00	39.75 0.52 0.00	38.82 0.51 0.00	14.90 0.23 0.00	28.58 0.63 0.00	64.10 1.42 0.00	79.40 1.94 0.00	73.22 2.14 0.00	61.55 1.98 0.00	58.83 1.82 0.00	47.08 1.53 0.00	42.66 1.37 0.00	40.67 1.28 0.00	42.05 1.24 0.00	43.02 1.22 0.00	43.64 1.32 0.00	48.88 1.52 0.00	49.46 1.78 0.00	46.87 1.97 0.00	50.44 1.58 0.00	47.61 1.29 0.00	44.14 1.12 0.00	42.49 0.95 0.00
HOLTSVIL 1-5___GRP1 24031	23.40 1.33 0.00	31.68 1.93 0.00	41.74 2.06 -0.44	40.09 1.78 0.00	15.29 0.62 0.00	34.04 1.39 -4.71	63.30 0.62 0.00	77.14 -0.33 0.00	71.76 0.68 0.00	61.70 2.13 0.00	59.57 2.56 0.00	47.70 2.16 0.00	43.16 1.87 0.00	41.23 1.85 0.00	42.95 2.14 0.00	43.95 2.16 0.00	44.61 2.30 0.00	50.06 2.70 0.00	50.77 3.09 0.00	47.96 3.06 0.00	51.65 2.79 0.00	48.63 2.31 0.00	45.36 2.34 0.00	43.62 2.08 0.00
HOLTSVIL6-10___GRP2 24032	23.40 1.33 0.00	31.68 1.93 0.00	41.73 2.06 -0.44	40.09 1.78 0.00	15.29 0.62 0.00	34.00 1.39 -4.67	63.30 0.62 0.00	77.14 -0.33 0.00	71.76 0.68 0.00	61.70 2.13 0.00	59.57 2.56 0.00	47.70 2.16 0.00	43.16 1.87 0.00	41.23 1.85 0.00	42.95 2.14 0.00	43.95 2.16 0.00	44.61 2.30 0.00	50.06 2.70 0.00	50.77 3.09 0.00	47.96 3.06 0.00	51.65 2.79 0.00	48.63 2.31 0.00	45.36 2.34 0.00	43.62 2.08 0.00
HOLTSVILLE_IC_1 23690	23.40 1.33 0.00	31.68 1.93 0.00	41.74 2.06 -0.44	40.09 1.78 0.00	15.29 0.62 0.00	34.04 1.39 -4.71	63.30 0.62 0.00	77.14 -0.33 0.00	71.76 0.68 0.00	61.70 2.13 0.00	59.57 2.56 0.00	47.70 2.16 0.00	43.16 1.87 0.00	41.23 1.85 0.00	42.95 2.14 0.00	43.95 2.16 0.00	44.61 2.30 0.00	50.06 2.70 0.00	50.77 3.09 0.00	47.96 3.06 0.00	51.65 2.79 0.00	48.63 2.31 0.00	45.36 2.34 0.00	43.62 2.08 0.00
HOLTSVILLE_IC_10 23699	23.40 1.33 0.00	31.68 1.93 0.00	41.73 2.06 -0.44	40.09 1.78 0.00	15.29 0.62 0.00	34.00 1.39 -4.67	63.30 0.62 0.00	77.14 -0.33 0.00	71.76 0.68 0.00	61.70 2.13 0.00	59.57 2.56 0.00	47.70 2.16 0.00	43.16 1.87 0.00	41.23 1.85 0.00	42.95 2.14 0.00	43.95 2.16 0.00	44.61 2.30 0.00	50.06 2.70 0.00	50.77 3.09 0.00	47.96 3.06 0.00	51.65 2.79 0.00	48.63 2.31 0.00	45.36 2.34 0.00	43.62 2.08 0.00
HOLTSVILLE_IC_2 23691	23.40 1.33 0.00	31.68 1.93 0.00	41.74 2.06 -0.44	40.09 1.78 0.00	15.29 0.62 0.00	34.04 1.39 -4.71	63.30 0.62 0.00	77.14 -0.33 0.00	71.76 0.68 0.00	61.70 2.13 0.00	59.57 2.56 0.00	47.70 2.16 0.00	43.16 1.87 0.00	41.23 1.85 0.00	42.95 2.14 0.00	43.95 2.16 0.00	44.61 2.30 0.00	50.06 2.70 0.00	50.77 3.09 0.00	47.96 3.06 0.00	51.65 2.79 0.00	48.63 2.31 0.00	45.36 2.34 0.00	43.62 2.08 0.00
HOLTSVILLE_IC_3 23692	23.40 1.33 0.00	31.68 1.93 0.00	41.74 2.06 -0.44	40.09 1.78 0.00	15.29 0.62 0.00	34.04 1.39 -4.71	63.30 0.62 0.00	77.14 -0.33 0.00	71.76 0.68 0.00	61.70 2.13 0.00	59.57 2.56 0.00	47.70 2.16 0.00	43.16 1.87 0.00	41.23 1.85 0.00	42.95 2.14 0.00	43.95 2.16 0.00	44.61 2.30 0.00	50.06 2.70 0.00	50.77 3.09 0.00	47.96 3.06 0.00	51.65 2.79 0.00	48.63 2.31 0.00	45.36 2.34 0.00	43.62 2.08 0.00
HOLTSVILLE_IC_4 23693	23.40 1.33 0.00	31.68 1.93 0.00	41.74 2.06 -0.44	40.09 1.78 0.00	15.29 0.62 0.00	34.04 1.39 -4.71	63.30 0.62 0.00	77.14 -0.33 0.00	71.76 0.68 0.00	61.70 2.13 0.00	59.57 2.56 0.00	47.70 2.16 0.00	43.16 1.87 0.00	41.23 1.85 0.00	42.95 2.14 0.00	43.95 2.16 0.00	44.61 2.30 0.00	50.06 2.70 0.00	50.77 3.09 0.00	47.96 3.06 0.00	51.65 2.79 0.00	48.63 2.31 0.00	45.36 2.34 0.00	43.62 2.08 0.00
HOLTSVILLE_IC_5 23694	23.40 1.33 0.00	31.68 1.93 0.00	41.74 2.06 -0.44	40.09 1.78 0.00	15.29 0.62 0.00	34.04 1.39 -4.71	63.30 0.62 0.00	77.14 -0.33 0.00	71.76 0.68 0.00	61.70 2.13 0.00	59.57 2.56 0.00	47.70 2.16 0.00	43.16 1.87 0.00	41.23 1.85 0.00	42.95 2.14 0.00	43.95 2.16 0.00	44.61 2.30 0.00	50.06 2.70 0.00	50.77 3.09 0.00	47.96 3.06 0.00	51.65 2.79 0.00	48.63 2.31 0.00	45.36 2.34 0.00	43.62 2.08 0.00
HOLTSVILLE_IC_6 23695	23.40 1.33 0.00	31.68 1.93 0.00	41.73 2.06 -0.44	40.09 1.78 0.00	15.29 0.62 0.00	34.00 1.39 -4.67	63.30 0.62 0.00	77.14 -0.33 0.00	71.76 0.68 0.00	61.70 2.13 0.00	59.57 2.56 0.00	47.70 2.16 0.00	43.16 1.87 0.00	41.23 1.85 0.00	42.95 2.14 0.00	43.95 2.16 0.00	44.61 2.30 0.00	50.06 2.70 0.00	50.77 3.09 0.00	47.96 3.06 0.00	51.65 2.79 0.00	48.63 2.31 0.00	45.36 2.34 0.00	43.62 2.08 0.00
HOLTSVILLE_IC_7 23696	23.40 1.33 0.00	31.68 1.93 0.00	41.73 2.06 -0.44	40.09 1.78 0.00	15.29 0.62 0.00	34.00 1.39 -4.67	63.30 0.62 0.00	77.14 -0.33 0.00	71.76 0.68 0.00	61.70 2.13 0.00	59.57 2.56 0.00	47.70 2.16 0.00	43.16 1.87 0.00	41.23 1.85 0.00	42.95 2.14 0.00	43.95 2.16 0.00	44.61 2.30 0.00	50.06 2.70 0.00	50.77 3.09 0.00	47.96 3.06 0.00	51.65 2.79 0.00	48.63 2.31 0.00	45.36 2.34 0.00	43.62 2.08 0.00
HOLTSVILLE_IC_8 23697	23.40 1.33 0.00	31.68 1.93 0.00	41.73 2.06 -0.44	40.09 1.78 0.00	15.29 0.62 0.00	34.00 1.39 -4.67	63.30 0.62 0.00	77.14 -0.33 0.00	71.76 0.68 0.00	61.70 2.13 0.00	59.57 2.56 0.00	47.70 2.16 0.00	43.16 1.87 0.00	41.23 1.85 0.00	42.95 2.14 0.00	43.95 2.16 0.00	44.61 2.30 0.00	50.06 2.70 0.00	50.77 3.09 0.00	47.96 3.06 0.00	51.65 2.79 0.00	48.63 2.31 0.00	45.36 2.34 0.00	43.62 2.08 0.00
HOLTSVILLE_IC_9 23698	23.40 1.33 0.00	31.68 1.93 0.00	41.73 2.06 -0.44	40.09 1.78 0.00	15.29 0.62 0.00	34.00 1.39 -4.67	63.30 0.62 0.00	77.14 -0.33 0.00	71.76 0.68 0.00	61.70 2.13 0.00	59.57 2.56 0.00	47.70 2.16 0.00	43.16 1.87 0.00	41.23 1.85 0.00	42.95 2.14 0.00	43.95 2.16 0.00	44.61 2.30 0.00	50.06 2.70 0.00	50.77 3.09 0.00	47.96 3.06 0.00	51.65 2.79 0.00	48.63 2.31 0.00	45.36 2.34 0.00	43.62 2.08 0.00
HQ_GEN_CEDARS 23644	22.50 0.43 0.00	30.34 0.58 0.00	40.08 0.84 0.00	39.09 0.78 0.00	14.98 0.31 0.00	28.71 0.77 0.00	63.27 0.59 0.00	78.69 1.22 0.00	71.60 0.52 0.00	59.87 0.30 0.00	57.28 0.27 0.00	45.52 -0.03 0.00	41.15 -0.14 0.00	39.19 -0.20 0.00	40.77 -0.04 0.00	41.78 -0.01 0.00	42.38 0.06 0.00	47.62 0.26 0.00	47.77 0.09 0.00	44.47 -0.43 0.00	49.14 0.29 0.00	46.37 0.05 0.00	44.47 1.45 0.00	43.10 1.56 0.00
HQ_GEN_CHAT DC 23651	28.87 -0.03 0.00	24.90 -0.05 0.00	34.46 -0.10 0.00	38.23 -0.07 0.00	14.63 -0.04 0.00	27.89 -0.05 0.00	42.01 -0.12 19.62	54.51 -0.25 -5.66	55.24 -0.50 0.00	47.49 -0.30 1.47	56.80 -0.21 0.00	45.30 -0.24 0.00	41.09 -0.20 0.00	39.21 -0.18 0.00	40.64 -0.17 0.00	41.63 -0.16 0.00	42.17 -0.15 0.00	47.25 -0.11 0.00	47.50 -0.18 0.00	44.61 -0.29 0.00	48.75 -0.10 0.00	46.19 -0.13 0.00	43.01 -0.01 0.00	41.47 -0.07 0.00

HUDAV+59+74_TH_GRP 23620	23.35 1.28 0.00	31.26 1.50 0.00	40.96 1.73 0.00	39.93 1.62 0.00	15.33 0.66 0.00	29.47 1.53 0.00	66.11 3.43 0.00	81.89 4.43 0.00	75.66 4.57 0.00	63.81 4.24 0.00	61.73 4.03 -0.69	59.02 3.31 -10.17	54.82 2.94 -10.59	54.62 2.78 -12.45	54.22 2.87 -10.55	52.07 2.94 -7.35	52.99 3.05 -7.62	57.90 3.47 -7.07	52.94 3.70 -1.56	52.12 3.73 -3.49	52.34 3.41 -0.07	49.24 2.92 0.00	45.77 2.74 0.00	44.01 2.47 0.00
HUDSON AVE_GT_3 23810	23.35 1.28 0.00	31.26 1.50 0.00	40.96 1.73 0.00	39.93 1.62 0.00	15.33 0.66 0.00	29.47 1.53 0.00	66.11 3.43 0.00	81.89 4.43 0.00	75.66 4.57 0.00	63.81 4.24 0.00	61.73 4.03 -0.69	59.02 3.31 -10.17	54.82 2.94 -10.59	54.62 2.78 -12.45	54.22 2.87 -10.55	52.07 2.94 -7.35	52.99 3.05 -7.62	57.90 3.47 -7.07	52.94 3.70 -1.56	52.12 3.73 -3.49	52.34 3.41 -0.07	49.24 2.92 0.00	45.77 2.74 0.00	44.01 2.47 0.00
HUDSON AVE_GT_4 23540	23.35 1.28 0.00	31.26 1.50 0.00	40.96 1.73 0.00	39.93 1.62 0.00	15.33 0.66 0.00	29.47 1.53 0.00	66.11 3.43 0.00	81.89 4.43 0.00	75.66 4.57 0.00	63.81 4.24 0.00	61.73 4.03 -0.69	59.02 3.31 -10.17	54.82 2.94 -10.59	54.62 2.78 -12.45	54.22 2.87 -10.55	52.07 2.94 -7.35	52.99 3.05 -7.62	57.90 3.47 -7.07	52.94 3.70 -1.56	52.12 3.73 -3.49	52.34 3.41 -0.07	49.24 2.92 0.00	45.77 2.74 0.00	44.01 2.47 0.00
HUDSON AVE_GT_5 23657	23.35 1.28 0.00	31.26 1.50 0.00	40.96 1.73 0.00	39.93 1.62 0.00	15.33 0.66 0.00	29.47 1.53 0.00	66.11 3.43 0.00	81.89 4.43 0.00	75.66 4.57 0.00	63.81 4.24 0.00	61.73 4.03 -0.69	59.02 3.31 -10.17	54.82 2.94 -10.59	54.62 2.78 -12.45	54.22 2.87 -10.55	52.07 2.94 -7.35	52.99 3.05 -7.62	57.90 3.47 -7.07	52.94 3.70 -1.56	52.12 3.73 -3.49	52.34 3.41 -0.07	49.24 2.92 0.00	45.77 2.74 0.00	44.01 2.47 0.00
HUDSON_AVE_10 24168	23.26 1.19 0.00	31.14 1.38 0.00	40.80 1.56 0.00	39.77 1.46 0.00	15.27 0.60 0.00	29.34 1.40 0.00	65.80 3.11 0.00	81.54 4.08 0.00	75.37 4.28 0.00	63.65 4.08 0.00	61.48 3.79 -0.69	58.81 3.10 -10.17	54.63 2.75 -10.59	54.44 2.60 -12.45	54.07 2.72 -10.55	51.90 2.76 -7.35	52.70 2.77 -7.62	57.56 3.13 -7.07	52.62 3.38 -1.56	51.80 3.41 -3.49	51.98 3.06 -0.07	48.89 2.57 0.00	45.55 2.53 0.00	43.84 2.30 0.00
HUNTLEY___63 23557	20.94 -1.13 0.00	28.02 -1.74 0.00	37.02 -2.21 0.00	36.21 -2.10 0.00	13.91 -0.76 0.00	26.52 -1.43 0.00	59.41 -3.27 0.00	73.04 -4.42 0.00	67.04 -4.04 0.00	56.30 -3.27 0.00	54.03 -2.98 0.00	43.09 -2.46 0.00	39.28 -2.01 0.00	37.56 -1.82 0.00	38.61 -2.20 0.00	39.33 -2.46 0.00	39.66 -2.66 0.00	44.38 -2.97 0.00	44.70 -2.98 0.00	42.76 -2.14 0.00	46.11 -2.75 0.00	43.95 -2.38 0.00	40.69 -2.34 0.00	38.87 -2.68 0.00
HUNTLEY___64 23558	20.94 -1.13 0.00	28.02 -1.74 0.00	37.02 -2.21 0.00	36.21 -2.10 0.00	13.91 -0.76 0.00	26.52 -1.43 0.00	59.41 -3.27 0.00	73.04 -4.42 0.00	67.04 -4.04 0.00	56.30 -3.27 0.00	54.03 -2.98 0.00	43.09 -2.46 0.00	39.28 -2.01 0.00	37.56 -1.82 0.00	38.61 -2.20 0.00	39.33 -2.46 0.00	39.66 -2.66 0.00	44.38 -2.97 0.00	44.70 -2.98 0.00	42.76 -2.14 0.00	46.11 -2.75 0.00	43.95 -2.38 0.00	40.69 -2.34 0.00	38.87 -2.68 0.00
HUNTLEY___65 23559	20.94 -1.13 0.00	28.02 -1.74 0.00	37.02 -2.21 0.00	36.21 -2.10 0.00	13.91 -0.76 0.00	26.52 -1.43 0.00	59.41 -3.27 0.00	73.04 -4.42 0.00	67.04 -4.04 0.00	56.30 -3.27 0.00	54.03 -2.98 0.00	43.09 -2.46 0.00	39.28 -2.01 0.00	37.56 -1.82 0.00	38.61 -2.20 0.00	39.33 -2.46 0.00	39.66 -2.66 0.00	44.38 -2.97 0.00	44.70 -2.98 0.00	42.76 -2.14 0.00	46.11 -2.75 0.00	43.95 -2.38 0.00	40.69 -2.34 0.00	38.87 -2.68 0.00
HUNTLEY___66 23560	20.94 -1.13 0.00	28.02 -1.74 0.00	37.02 -2.21 0.00	36.21 -2.10 0.00	13.91 -0.76 0.00	26.52 -1.43 0.00	59.41 -3.27 0.00	73.04 -4.42 0.00	67.04 -4.04 0.00	56.30 -3.27 0.00	54.03 -2.98 0.00	43.09 -2.46 0.00	39.28 -2.01 0.00	37.56 -1.82 0.00	38.61 -2.20 0.00	39.33 -2.46 0.00	39.66 -2.66 0.00	44.38 -2.97 0.00	44.70 -2.98 0.00	42.76 -2.14 0.00	46.11 -2.75 0.00	43.95 -2.38 0.00	40.69 -2.34 0.00	38.87 -2.68 0.00
HUNTLEY___67 23561	20.71 -1.36 0.00	27.69 -2.07 0.00	36.57 -2.66 0.00	35.77 -2.54 0.00	13.75 -0.92 0.00	26.26 -1.69 0.00	58.79 -3.89 0.00	72.25 -5.22 0.00	66.32 -4.76 0.00	55.64 -3.93 0.00	53.38 -3.63 0.00	42.57 -2.98 0.00	38.82 -2.47 0.00	37.12 -2.26 0.00	38.15 -2.66 0.00	38.85 -2.94 0.00	39.17 -3.14 0.00	43.83 -3.52 0.00	44.17 -3.51 0.00	42.29 -2.61 0.00	45.59 -3.27 0.00	43.45 -2.88 0.00	40.20 -2.82 0.00	38.43 -3.11 0.00
HUNTLEY___68 23562	20.71 -1.36 0.00	27.69 -2.07 0.00	36.57 -2.66 0.00	35.77 -2.54 0.00	13.75 -0.92 0.00	26.26 -1.69 0.00	58.79 -3.89 0.00	72.24 -5.22 0.00	66.32 -4.77 0.00	55.64 -3.93 0.00	53.37 -3.63 0.00	42.57 -2.98 0.00	38.82 -2.47 0.00	37.12 -2.27 0.00	38.15 -2.66 0.00	38.85 -2.94 0.00	39.17 -3.15 0.00	43.83 -3.52 0.00	44.17 -3.51 0.00	42.29 -2.61 0.00	45.59 -3.27 0.00	43.44 -2.88 0.00	40.20 -2.82 0.00	38.43 -3.11 0.00
INDECK___CORINTH 23802	23.76 1.69 0.00	32.10 2.34 0.00	42.48 3.25 0.00	41.60 3.29 0.00	15.82 1.16 0.00	30.25 2.30 0.00	68.44 5.76 0.00	85.03 7.57 0.00	77.88 6.79 0.00	65.04 5.47 0.00	62.09 5.08 0.00	49.50 3.95 0.00	44.78 3.49 0.00	42.22 2.84 0.00	43.63 2.82 0.00	44.82 3.03 0.00	45.59 3.27 0.00	50.96 3.61 0.00	51.49 3.81 0.00	48.30 3.41 0.00	53.69 4.83 0.00	50.84 4.52 0.00	47.23 4.20 0.00	45.71 4.17 0.00
INDECK___ILION 23567	22.32 0.25 0.00	30.08 0.33 0.00	39.63 0.39 0.00	38.72 0.41 0.00	14.82 0.15 0.00	28.28 0.33 0.00	63.52 0.84 0.00	78.69 1.22 0.00	72.43 1.35 0.00	60.65 1.08 0.00	57.91 0.90 0.00	46.33 0.78 0.00	42.06 0.77 0.00	40.07 0.68 0.00	41.46 0.66 0.00	42.51 0.71 0.00	43.05 0.73 0.00	48.12 0.76 0.00	48.60 0.92 0.00	45.82 0.92 0.00	49.76 0.91 0.00	47.12 0.80 0.00	43.70 0.68 0.00	42.13 0.59 0.00
INDECK___OLEAN 23982	21.86 -0.21 0.00	29.25 -0.51 0.00	38.50 -0.74 0.00	37.63 -0.68 0.00	14.50 -0.17 0.00	27.86 -0.08 0.00	63.15 0.47 0.00	78.45 0.99 0.00	72.50 1.41 0.00	60.75 1.18 0.00	58.09 1.08 0.00	46.25 0.70 0.00	42.00 0.71 0.00	40.13 0.74 0.00	41.22 0.42 0.00	41.89 0.10 0.00	42.40 0.08 0.00	47.67 0.32 0.00	48.32 0.64 0.00	46.07 1.17 0.00	48.90 0.05 0.00	45.73 -0.59 0.00	42.00 -1.02 0.00	40.27 -1.27 0.00
INDECK___OSWEGO 23783	21.67 -0.40 0.00	29.19 -0.57 0.00	38.47 -0.77 0.00	37.55 -0.75 0.00	14.39 -0.28 0.00	27.36 -0.58 0.00	61.24 -1.44 0.00	75.60 -1.87 0.00	69.39 -1.69 0.00	58.15 -1.42 0.00	55.68 -1.32 0.00	44.45 -1.09 0.00	40.30 -0.99 0.00	38.45 -0.94 0.00	39.88 -0.92 0.00	40.81 -0.98 0.00	41.31 -1.01 0.00	46.26 -1.10 0.00	46.52 -1.16 0.00	43.77 -1.12 0.00	47.70 -1.16 0.00	45.26 -1.06 0.00	42.01 -1.01 0.00	40.68 -0.86 0.00
INDECK___YERKES 23781	20.93 -1.14 0.00	28.01 -1.75 0.00	37.01 -2.23 0.00	36.20 -2.11 0.00	13.91 -0.76 0.00	26.50 -1.44 0.00	59.37 -3.31 0.00	72.99 -4.48 0.00	66.98 -4.10 0.00	56.25 -3.32 0.00	53.99 -3.02 0.00	43.06 -2.49 0.00	39.25 -2.04 0.00	37.54 -1.85 0.00	38.58 -2.22 0.00	39.30 -2.49 0.00	39.63 -2.69 0.00	44.35 -3.01 0.00	44.66 -3.02 0.00	42.72 -2.17 0.00	46.08 -2.78 0.00	43.92 -2.40 0.00	40.67 -2.36 0.00	38.85 -2.69 0.00

INDIAN POINT_GT_1 24139	22.89 0.82 0.00	30.71 0.95 0.00	40.29 1.06 0.00	39.30 0.99 0.00	15.09 0.42 0.00	28.97 1.03 0.00	64.93 2.25 0.00	80.39 2.93 0.00	74.19 3.11 0.00	62.49 2.92 0.00	59.78 2.77 0.00	47.84 2.30 0.00	43.33 2.04 0.00	41.30 1.91 0.00	42.76 1.96 0.00	43.79 2.00 0.00	44.42 2.10 0.00	49.74 2.39 0.00	50.29 2.61 0.00	47.58 2.68 0.00	51.22 2.36 0.00	48.30 1.98 0.00	44.87 1.85 0.00	43.20 1.66 0.00
INDIAN POINT_GT_2 23659	22.89 0.82 0.00	30.71 0.95 0.00	40.29 1.06 0.00	39.30 0.99 0.00	15.09 0.42 0.00	28.97 1.03 0.00	64.93 2.25 0.00	80.39 2.93 0.00	74.19 3.11 0.00	62.49 2.92 0.00	59.78 2.77 0.00	47.84 2.30 0.00	43.33 2.04 0.00	41.30 1.91 0.00	42.76 1.96 0.00	43.79 2.00 0.00	44.42 2.10 0.00	49.74 2.39 0.00	50.29 2.61 0.00	47.58 2.68 0.00	51.22 2.36 0.00	48.30 1.98 0.00	44.87 1.85 0.00	43.20 1.66 0.00
INDIAN POINT_GT_3 24019	22.89 0.82 0.00	30.71 0.95 0.00	40.29 1.06 0.00	39.30 0.99 0.00	15.09 0.42 0.00	28.97 1.03 0.00	64.93 2.25 0.00	80.39 2.93 0.00	74.19 3.11 0.00	62.49 2.92 0.00	59.78 2.77 0.00	47.84 2.30 0.00	43.33 2.04 0.00	41.30 1.91 0.00	42.76 1.96 0.00	43.79 2.00 0.00	44.42 2.10 0.00	49.74 2.39 0.00	50.29 2.61 0.00	47.58 2.68 0.00	51.22 2.36 0.00	48.30 1.98 0.00	44.87 1.85 0.00	43.20 1.66 0.00
INDIAN POINT___2 23530	22.80 0.73 0.00	30.61 0.85 0.00	40.17 0.94 0.00	39.21 0.90 0.00	15.06 0.39 0.00	28.93 0.99 0.00	64.84 2.16 0.00	80.28 2.81 0.00	74.08 3.00 0.00	62.39 2.82 0.00	59.69 2.69 0.00	47.77 2.23 0.00	43.27 1.98 0.00	41.24 1.86 0.00	42.71 1.90 0.00	43.73 1.93 0.00	44.36 2.04 0.00	49.67 2.32 0.00	50.21 2.53 0.00	47.52 2.62 0.00	51.15 2.29 0.00	48.24 1.92 0.00	44.82 1.80 0.00	43.16 1.62 0.00
INDIAN POINT___3 23531	22.70 0.63 0.00	30.45 0.69 0.00	39.95 0.72 0.00	38.97 0.66 0.00	14.96 0.29 0.00	28.71 0.77 0.00	64.34 1.66 0.00	79.65 2.19 0.00	73.49 2.41 0.00	61.88 2.31 0.00	59.20 2.19 0.00	47.38 1.83 0.00	42.92 1.63 0.00	40.91 1.52 0.00	42.35 1.55 0.00	43.36 1.57 0.00	43.99 1.67 0.00	49.26 1.90 0.00	49.79 2.11 0.00	47.11 2.21 0.00	50.72 1.86 0.00	47.84 1.52 0.00	44.45 1.43 0.00	42.80 1.26 0.00
INDIAN PT_GT_GRP 23687	22.89 0.82 0.00	30.71 0.95 0.00	40.29 1.06 0.00	39.30 0.99 0.00	15.09 0.42 0.00	28.97 1.03 0.00	64.93 2.25 0.00	80.39 2.93 0.00	74.19 3.11 0.00	62.49 2.92 0.00	59.78 2.77 0.00	47.84 2.30 0.00	43.33 2.04 0.00	41.30 1.91 0.00	42.76 1.96 0.00	43.79 2.00 0.00	44.42 2.10 0.00	49.74 2.39 0.00	50.29 2.61 0.00	47.58 2.68 0.00	51.22 2.36 0.00	48.30 1.98 0.00	44.87 1.85 0.00	43.20 1.66 0.00
IP CORINTH___1 23988	23.76 1.69 0.00	32.10 2.34 0.00	42.48 3.25 0.00	41.60 3.29 0.00	15.83 1.16 0.00	30.25 2.30 0.00	68.44 5.76 0.00	85.03 7.57 0.00	77.88 6.79 0.00	65.04 5.47 0.00	62.09 5.08 0.00	49.50 3.95 0.00	44.78 3.49 0.00	42.22 2.84 0.00	43.63 2.82 0.00	44.82 3.03 0.00	45.59 3.27 0.00	50.96 3.61 0.00	51.49 3.81 0.00	48.30 3.41 0.00	53.69 4.83 0.00	50.84 4.52 0.00	47.23 4.20 0.00	45.71 4.17 0.00
IP___TICONDEROGA 23804	24.58 2.51 0.00	33.16 3.40 0.00	44.16 4.92 0.00	43.41 5.10 0.00	16.41 1.74 0.00	31.32 3.38 0.00	70.57 7.89 0.00	87.37 9.91 0.00	79.98 8.89 0.00	66.51 6.93 0.00	63.50 6.49 0.00	50.58 5.04 0.00	45.71 4.42 0.00	43.31 3.92 0.00	44.79 3.98 0.00	46.35 4.56 0.00	47.01 4.69 0.00	52.43 5.07 0.00	53.03 5.35 0.00	49.49 4.59 0.00	55.28 6.42 0.00	52.37 6.05 0.00	48.65 5.63 0.00	47.24 5.70 0.00
JARVIS____ 23743	22.16 0.09 0.00	29.88 0.12 0.00	39.38 0.15 0.00	38.46 0.15 0.00	14.72 0.05 0.00	28.03 0.09 0.00	62.88 0.20 0.00	77.72 0.26 0.00	71.40 0.31 0.00	59.83 0.25 0.00	57.23 0.23 0.00	45.75 0.21 0.00	41.48 0.19 0.00	39.56 0.17 0.00	40.97 0.17 0.00	41.97 0.18 0.00	42.50 0.19 0.00	47.53 0.18 0.00	47.89 0.21 0.00	45.12 0.22 0.00	49.07 0.21 0.00	46.52 0.20 0.00	43.19 0.17 0.00	41.70 0.16 0.00
JENNISON___1 23625	22.85 0.78 0.00	30.82 1.07 0.00	40.50 1.26 0.00	39.52 1.21 0.00	15.21 0.54 0.00	29.13 1.19 0.00	65.46 2.78 0.00	81.25 3.79 0.00	74.67 3.59 0.00	62.67 3.10 0.00	59.98 2.98 0.00	47.98 2.43 0.00	43.43 2.14 0.00	41.37 1.98 0.00	42.86 2.06 0.00	43.73 1.94 0.00	44.35 2.03 0.00	49.78 2.43 0.00	50.29 2.61 0.00	47.42 2.53 0.00	51.28 2.42 0.00	48.46 2.14 0.00	44.82 1.80 0.00	43.12 1.58 0.00
JENNISON___2 23626	22.83 0.76 0.00	30.79 1.03 0.00	40.45 1.22 0.00	39.48 1.17 0.00	15.20 0.53 0.00	29.09 1.15 0.00	65.35 2.67 0.00	81.11 3.64 0.00	74.54 3.46 0.00	62.56 2.99 0.00	59.88 2.87 0.00	47.90 2.35 0.00	43.36 2.07 0.00	41.30 1.91 0.00	42.79 1.99 0.00	43.67 1.88 0.00	44.28 1.96 0.00	49.71 2.35 0.00	50.21 2.53 0.00	47.34 2.44 0.00	51.20 2.34 0.00	48.38 2.06 0.00	44.76 1.73 0.00	43.07 1.53 0.00
KEDC PORT_JEFF_GT2 24210	23.44 1.37 0.00	31.75 1.99 0.00	41.81 2.14 -0.44	40.17 1.86 0.00	15.32 0.65 0.00	34.08 1.45 -4.68	63.46 0.78 0.00	77.35 -0.11 0.00	71.98 0.90 0.00	61.90 2.33 0.00	59.78 2.77 0.00	47.86 2.32 0.00	43.31 2.01 0.00	41.36 1.98 0.00	43.09 2.28 0.00	44.09 2.29 0.00	44.76 2.44 0.00	50.23 2.87 0.00	50.96 3.28 0.00	48.13 3.23 0.00	51.82 2.96 0.00	48.79 2.47 0.00	45.48 2.46 0.00	43.71 2.17 0.00
KEDC PORT_JEFF_GT3 24211	23.44 1.37 0.00	31.75 1.99 0.00	41.81 2.14 -0.44	40.17 1.86 0.00	15.32 0.65 0.00	34.08 1.45 -4.68	63.46 0.78 0.00	77.35 -0.11 0.00	71.98 0.90 0.00	61.90 2.33 0.00	59.78 2.77 0.00	47.86 2.32 0.00	43.31 2.01 0.00	41.36 1.98 0.00	43.09 2.28 0.00	44.09 2.29 0.00	44.76 2.44 0.00	50.23 2.87 0.00	50.96 3.28 0.00	48.13 3.23 0.00	51.82 2.96 0.00	48.79 2.47 0.00	45.48 2.46 0.00	43.71 2.17 0.00
KEDC_GLWD_GRP 24221	23.55 1.48 0.00	31.59 1.83 0.00	41.51 2.14 -0.14	40.31 2.00 0.00	15.46 0.79 0.00	31.17 1.75 -1.48	66.20 3.52 0.00	81.71 4.25 0.00	75.66 4.57 0.00	63.87 4.30 0.00	61.34 4.33 0.00	49.18 3.63 0.00	44.61 3.32 0.00	42.57 3.18 0.00	44.16 3.35 0.00	45.21 3.42 0.00	45.85 3.53 0.00	51.30 3.95 0.00	51.85 4.17 0.00	49.11 4.21 0.00	52.80 3.95 0.00	49.71 3.39 0.00	46.28 3.26 0.00	44.55 3.00 0.00
KEDC_GLWD_GT4 24219	23.55 1.48 0.00	31.59 1.83 0.00	41.51 2.14 -0.14	40.31 2.00 0.00	15.46 0.79 0.00	31.17 1.75 -1.48	66.20 3.52 0.00	81.71 4.25 0.00	75.66 4.57 0.00	63.87 4.30 0.00	61.34 4.33 0.00	49.18 3.63 0.00	44.61 3.32 0.00	42.57 3.18 0.00	44.16 3.35 0.00	45.21 3.42 0.00	45.85 3.53 0.00	51.30 3.95 0.00	51.85 4.17 0.00	49.11 4.21 0.00	52.80 3.95 0.00	49.71 3.39 0.00	46.28 3.26 0.00	44.55 3.00 0.00
KEDC_GLWD_GT5 24220	23.55 1.48 0.00	31.59 1.83 0.00	41.51 2.14 -0.14	40.31 2.00 0.00	15.46 0.79 0.00	31.17 1.75 -1.48	66.20 3.52 0.00	81.71 4.25 0.00	75.66 4.57 0.00	63.87 4.30 0.00	61.34 4.33 0.00	49.18 3.63 0.00	44.61 3.32 0.00	42.57 3.18 0.00	44.16 3.35 0.00	45.21 3.42 0.00	45.85 3.53 0.00	51.30 3.95 0.00	51.85 4.17 0.00	49.11 4.21 0.00	52.80 3.95 0.00	49.71 3.39 0.00	46.28 3.26 0.00	44.55 3.00 0.00

KENSICO____ 23655	23.06 0.99 0.00	30.92 1.16 0.00	40.55 1.32 0.00	39.55 1.24 0.00	15.18 0.51 0.00	29.15 1.21 0.00	65.31 2.63 0.00	80.87 3.40 0.00	74.66 3.58 0.00	62.92 3.35 0.00	60.21 3.20 0.00	48.19 2.64 0.00	43.65 2.36 0.00	41.61 2.22 0.00	43.09 2.29 0.00	44.12 2.33 0.00	44.76 2.44 0.00	50.12 2.76 0.00	50.66 2.98 0.00	47.93 3.03 0.00	51.59 2.73 0.00	48.64 2.32 0.00	45.18 2.16 0.00	43.48 1.94 0.00
KIAC_JFK_AIRPORT 23541	23.20 1.13 0.00	31.05 1.29 0.00	40.65 1.42 0.00	39.64 1.33 0.00	15.22 0.55 0.00	29.25 1.31 0.00	65.44 2.76 0.00	81.17 3.70 0.00	74.78 3.69 0.00	63.22 3.65 0.00	60.87 3.18 -0.69	58.30 2.58 -10.17	54.15 2.27 -10.59	53.99 2.15 -12.45	53.64 2.29 -10.55	63.47 2.29 -19.38	58.58 2.28 -13.98	65.66 2.58 -15.73	58.79 2.86 -8.25	58.23 2.91 -10.42	58.47 2.46 -7.15	58.46 1.95 -10.19	91.02 2.29 -45.71	46.73 2.13 -3.06
KINTIGH____ 23543	20.18 -1.89 0.00	27.14 -2.62 0.00	35.83 -3.40 0.00	35.09 -3.22 0.00	13.49 -1.18 0.00	25.73 -2.21 0.00	57.68 -5.00 0.00	70.84 -6.62 0.00	64.93 -6.15 0.00	54.42 -5.15 0.00	52.18 -4.83 0.00	41.58 -3.97 0.00	37.85 -3.44 0.00	36.21 -3.17 0.00	37.24 -3.56 0.00	37.83 -3.96 0.00	38.32 -3.99 0.00	43.04 -4.32 0.00	43.44 -4.24 0.00	41.54 -3.36 0.00	44.60 -4.26 0.00	42.37 -3.95 0.00	39.26 -3.76 0.00	37.58 -3.96 0.00
LEDERLE____ 23769	22.58 0.51 0.00	30.28 0.53 0.00	39.73 0.49 0.00	38.74 0.43 0.00	14.89 0.22 0.00	28.61 0.67 0.00	64.21 1.53 0.00	79.63 2.17 0.00	73.51 2.43 0.00	61.84 2.27 0.00	59.12 2.12 0.00	47.31 1.76 0.00	42.90 1.60 0.00	40.89 1.50 0.00	42.27 1.46 0.00	43.23 1.44 0.00	43.86 1.54 0.00	49.09 1.74 0.00	49.72 2.04 0.00	47.11 2.21 0.00	50.62 1.77 0.00	47.76 1.44 0.00	44.23 1.21 0.00	42.53 0.99 0.00
LINDEN COGEN____ 23786	23.29 1.22 0.00	31.18 1.42 0.00	40.86 1.63 0.00	38.92 1.52 0.91	15.29 0.62 0.00	29.38 1.44 0.00	65.89 3.21 0.00	81.51 4.04 0.00	75.28 4.19 0.00	63.48 3.91 0.00	61.43 3.74 -0.69	58.79 3.07 -10.17	54.61 2.73 -10.59	54.42 2.58 -12.45	54.01 2.66 -10.55	51.86 2.72 -7.35	52.77 2.84 -7.62	57.65 3.22 -7.07	52.68 3.44 -1.56	51.87 3.48 -3.49	52.11 3.18 -0.07	49.05 2.73 0.00	45.60 2.58 0.00	43.84 2.30 0.00
LIPA_MISC_IPP 23656	23.28 1.21 0.00	31.58 1.83 0.00	41.61 1.94 -0.44	39.97 1.66 0.00	15.25 0.58 0.00	33.92 1.27 -4.70	63.02 0.33 0.00	76.83 -0.63 0.00	71.57 0.49 0.00	61.48 1.91 0.00	59.35 2.34 0.00	47.52 1.98 0.00	43.00 1.71 0.00	41.07 1.69 0.00	42.78 1.98 0.00	43.78 1.99 0.00	44.44 2.12 0.00	49.87 2.51 0.00	50.60 2.92 0.00	47.80 2.90 0.00	51.55 2.69 0.00	48.57 2.24 0.00	45.28 2.26 0.00	43.53 1.99 0.00
LITTLE FALLS____HYD 24013	22.49 0.42 0.00	30.31 0.55 0.00	39.87 0.63 0.00	38.98 0.67 0.00	14.92 0.25 0.00	28.56 0.62 0.00	64.31 1.62 0.00	79.88 2.42 0.00	73.78 2.69 0.00	61.71 2.14 0.00	58.76 1.76 0.00	47.09 1.55 0.00	42.84 1.55 0.00	40.76 1.37 0.00	42.07 1.27 0.00	43.19 1.40 0.00	43.73 1.41 0.00	48.83 1.48 0.00	49.58 1.90 0.00	46.85 1.96 0.00	50.74 1.88 0.00	47.95 1.63 0.00	44.37 1.35 0.00	42.61 1.07 0.00
LONG_LAKE_PHOENIX 24014	21.68 -0.39 0.00	29.21 -0.55 0.00	38.48 -0.75 0.00	37.57 -0.74 0.00	14.40 -0.27 0.00	27.38 -0.56 0.00	61.30 -1.38 0.00	75.71 -1.76 0.00	69.60 -1.49 0.00	58.33 -1.24 0.00	55.82 -1.18 0.00	44.57 -0.97 0.00	40.39 -0.90 0.00	38.54 -0.85 0.00	39.97 -0.83 0.00	40.89 -0.90 0.00	41.41 -0.91 0.00	46.36 -1.00 0.00	46.62 -1.06 0.00	43.87 -1.03 0.00	47.78 -1.08 0.00	45.34 -0.98 0.00	42.06 -0.96 0.00	40.73 -0.81 0.00
LOVETT____3 23632	22.45 0.38 0.00	30.16 0.40 0.00	39.54 0.31 0.00	38.49 0.18 0.00	14.81 0.14 0.00	28.46 0.52 0.00	63.73 1.05 0.00	78.95 1.49 0.00	72.85 1.77 0.00	61.32 1.75 0.00	58.72 1.71 0.00	46.98 1.44 0.00	42.61 1.32 0.00	40.63 1.25 0.00	42.00 1.20 0.00	42.95 1.16 0.00	43.58 1.26 0.00	48.80 1.44 0.00	49.42 1.74 0.00	46.81 1.91 0.00	50.24 1.38 0.00	47.41 1.09 0.00	43.93 0.91 0.00	42.26 0.72 0.00
LOVETT____4 23642	22.43 0.36 0.00	30.14 0.38 0.00	39.52 0.29 0.00	38.47 0.16 0.00	14.80 0.13 0.00	28.44 0.50 0.00	63.69 1.01 0.00	78.90 1.43 0.00	72.80 1.72 0.00	61.28 1.70 0.00	58.68 1.67 0.00	46.95 1.40 0.00	42.58 1.29 0.00	40.60 1.22 0.00	41.97 1.17 0.00	42.92 1.13 0.00	43.55 1.23 0.00	48.76 1.41 0.00	49.38 1.70 0.00	46.77 1.87 0.00	50.20 1.34 0.00	47.38 1.05 0.00	43.90 0.88 0.00	42.24 0.70 0.00
LOVETT____5 23593	22.46 0.39 0.00	30.18 0.42 0.00	39.56 0.33 0.00	38.52 0.21 0.00	14.82 0.15 0.00	28.47 0.53 0.00	63.77 1.09 0.00	79.00 1.54 0.00	72.89 1.81 0.00	61.35 1.78 0.00	58.75 1.74 0.00	47.01 1.46 0.00	42.63 1.34 0.00	40.65 1.27 0.00	42.03 1.22 0.00	42.98 1.19 0.00	43.61 1.29 0.00	48.83 1.47 0.00	49.44 1.76 0.00	46.83 1.94 0.00	50.27 1.41 0.00	47.44 1.12 0.00	43.95 0.93 0.00	42.29 0.75 0.00
LOWER RAQUET____HYD 24057	22.33 0.26 0.00	30.13 0.37 0.00	39.82 0.58 0.00	38.86 0.55 0.00	14.87 0.20 0.00	28.43 0.49 0.00	63.95 1.27 0.00	77.99 0.53 0.00	70.34 -0.74 0.00	58.97 -0.60 0.00	56.46 -0.54 0.00	44.95 -0.59 0.00	40.71 -0.58 0.00	38.84 -0.55 0.00	40.43 -0.38 0.00	41.55 -0.25 0.00	42.13 -0.19 0.00	47.22 -0.13 0.00	47.34 -0.34 0.00	44.18 -0.72 0.00	49.44 0.58 0.00	46.93 0.61 0.00	43.93 0.91 0.00	42.62 1.07 0.00
LOWER____HUDSON 24059	23.76 1.69 0.00	32.18 2.42 0.00	42.51 3.28 0.00	41.55 3.25 0.00	15.84 1.17 0.00	30.12 2.18 0.00	67.49 4.81 0.00	83.55 6.08 0.00	76.56 5.48 0.00	64.05 4.48 0.00	61.18 4.17 0.00	48.94 3.40 0.00	44.34 3.04 0.00	42.25 2.86 0.00	43.95 3.15 0.00	45.29 3.49 0.00	45.81 3.49 0.00	51.06 3.71 0.00	51.32 3.64 0.00	47.80 2.90 0.00	52.92 4.06 0.00	50.26 3.94 0.00	46.92 3.90 0.00	45.57 4.03 0.00
MG INDUSTRY____DRP 24185	23.39 1.32 0.00	31.69 1.93 0.00	41.78 2.55 0.00	40.77 2.46 0.00	15.57 0.90 0.00	29.56 1.62 0.00	65.80 3.12 0.00	81.40 3.93 0.00	74.45 3.36 0.00	62.47 2.90 0.00	59.79 2.79 0.00	47.86 2.31 0.00	43.30 2.01 0.00	41.25 1.86 0.00	43.01 2.20 0.00	44.25 2.46 0.00	44.79 2.47 0.00	49.95 2.60 0.00	50.04 2.36 0.00	46.58 1.69 0.00	51.34 2.48 0.00	48.77 2.45 0.00	45.61 2.59 0.00	44.38 2.83 0.00
MILLIKEN____1 23584	21.08 -0.99 0.00	27.97 -1.79 0.00	36.65 -2.58 0.00	35.75 -2.56 0.00	14.04 -0.62 0.00	27.04 -0.90 0.00	60.19 -2.49 0.00	74.72 -2.74 0.00	68.77 -2.31 0.00	57.61 -1.96 0.00	55.14 -1.86 0.00	44.02 -1.52 0.00	39.88 -1.41 0.00	38.07 -1.31 0.00	39.30 -1.51 0.00	40.40 -1.40 0.00	40.78 -1.54 0.00	45.48 -1.88 0.00	45.85 -1.83 0.00	43.20 -1.70 0.00	46.91 -1.95 0.00	44.29 -2.03 0.00	40.72 -2.30 0.00	39.68 -1.86 0.00
MILLIKEN____2 23585	21.07 -1.00 0.00	27.95 -1.81 0.00	36.64 -2.59 0.00	35.74 -2.57 0.00	14.03 -0.64 0.00	27.00 -0.95 0.00	60.15 -2.53 0.00	74.70 -2.77 0.00	68.76 -2.32 0.00	57.60 -1.97 0.00	55.13 -1.88 0.00	44.01 -1.54 0.00	39.87 -1.42 0.00	38.06 -1.32 0.00	39.29 -1.52 0.00	40.39 -1.40 0.00	40.77 -1.54 0.00	45.47 -1.89 0.00	45.83 -1.85 0.00	43.19 -1.71 0.00	46.90 -1.96 0.00	44.28 -2.04 0.00	40.71 -2.32 0.00	39.61 -1.93 0.00



MILLIKEN___DIESEL 23629	21.07 -1.00 0.00	27.95 -1.81 0.00	36.64 -2.59 0.00	35.74 -2.57 0.00	14.03 -0.64 0.00	27.00 -0.95 0.00	60.15 -2.53 0.00	74.70 -2.77 0.00	68.76 -2.32 0.00	57.60 -1.97 0.00	55.13 -1.88 0.00	44.01 -1.54 0.00	39.87 -1.42 0.00	38.06 -1.32 0.00	39.29 -1.52 0.00	40.39 -1.40 0.00	40.77 -1.54 0.00	45.47 -1.89 0.00	45.83 -1.85 0.00	43.19 -1.71 0.00	46.90 -1.96 0.00	44.28 -2.04 0.00	40.71 -2.32 0.00	39.61 -1.93 0.00
MODEL_CITY_ENERGY 24167	20.87 -1.20 0.00	27.91 -1.85 0.00	36.88 -2.36 0.00	36.07 -2.24 0.00	13.86 -0.81 0.00	26.45 -1.50 0.00	59.21 -3.47 0.00	72.67 -4.80 0.00	66.64 -4.44 0.00	55.94 -3.63 0.00	53.70 -3.31 0.00	42.86 -2.69 0.00	39.11 -2.19 0.00	37.42 -1.97 0.00	38.47 -2.33 0.00	39.21 -2.59 0.00	39.52 -2.80 0.00	44.19 -3.16 0.00	44.47 -3.21 0.00	42.54 -2.36 0.00	45.94 -2.92 0.00	43.82 -2.50 0.00	40.58 -2.45 0.00	38.76 -2.78 0.00
MOHAWK_PAPER___DRP 24187	23.86 1.79 0.00	32.33 2.57 0.00	42.69 3.45 0.00	41.69 3.38 0.00	15.91 1.24 0.00	30.24 2.29 0.00	67.78 5.10 0.00	83.95 6.49 0.00	76.82 5.73 0.00	64.35 4.78 0.00	61.53 4.52 0.00	49.21 3.67 0.00	44.53 3.24 0.00	42.49 3.10 0.00	44.27 3.46 0.00	45.57 3.77 0.00	46.10 3.78 0.00	51.41 4.05 0.00	51.61 3.93 0.00	48.04 3.14 0.00	53.06 4.20 0.00	50.39 4.06 0.00	47.04 4.02 0.00	45.68 4.14 0.00
MONGAUP___HYD 23641	22.39 0.32 0.00	30.06 0.31 0.00	39.51 0.27 0.00	38.59 0.28 0.00	14.80 0.13 0.00	28.37 0.42 0.00	63.57 0.89 0.00	78.69 1.22 0.00	72.53 1.45 0.00	60.92 1.35 0.00	58.22 1.21 0.00	46.59 1.04 0.00	42.23 0.94 0.00	40.24 0.86 0.00	41.61 0.81 0.00	42.57 0.78 0.00	43.17 0.85 0.00	48.34 0.98 0.00	48.89 1.21 0.00	46.31 1.42 0.00	49.90 1.04 0.00	47.13 0.81 0.00	43.77 0.74 0.00	42.16 0.62 0.00
MONTAUK___DIESEL 23721	23.28 1.21 0.00	31.58 1.83 0.00	41.61 1.94 -0.44	39.97 1.66 0.00	15.25 0.58 0.00	33.91 1.27 -4.69	63.02 0.33 0.00	76.83 -0.63 0.00	71.57 0.49 0.00	61.48 1.91 0.00	59.35 2.34 0.00	47.52 1.98 0.00	43.00 1.71 0.00	41.07 1.69 0.00	42.78 1.98 0.00	43.78 1.99 0.00	44.44 2.12 0.00	49.87 2.51 0.00	50.60 2.92 0.00	47.80 2.90 0.00	51.55 2.69 0.00	48.57 2.24 0.00	45.28 2.26 0.00	43.53 1.99 0.00
N SALMON___HYD 24042	21.90 -0.17 0.00	29.49 -0.27 0.00	38.85 -0.38 0.00	37.93 -0.38 0.00	14.54 -0.13 0.00	27.70 -0.24 0.00	61.95 -0.73 0.00	76.61 -0.85 0.00	70.24 -0.84 0.00	58.88 -0.69 0.00	56.35 -0.66 0.00	44.94 -0.61 0.00	40.71 -0.59 0.00	38.83 -0.56 0.00	40.39 -0.41 0.00	41.36 -0.43 0.00	41.84 -0.48 0.00	46.87 -0.49 0.00	47.02 -0.66 0.00	44.09 -0.80 0.00	48.26 -0.60 0.00	45.73 -0.59 0.00	42.54 -0.48 0.00	41.33 -0.21 0.00
N.E_GEN_SANDY PD 24062	23.25 1.18 0.00	31.42 1.66 0.00	41.46 2.22 0.00	40.51 2.20 0.00	15.47 0.80 0.00	29.46 1.52 0.00	43.92 1.79 19.62	56.58 1.82 -5.66	74.85 3.77 0.00	50.01 2.22 1.47	59.96 2.95 0.00	47.97 2.42 0.00	43.43 2.14 0.00	41.40 2.01 0.00	43.00 2.20 0.00	44.23 2.44 0.00	44.78 2.46 0.00	49.99 2.63 0.00	50.29 2.61 0.00	47.08 2.18 0.00	51.64 2.78 0.00	48.97 2.65 0.00	45.63 2.61 0.00	44.24 2.70 0.00
NARROWS_GT1_1 24228	23.62 1.55 0.00	31.61 1.85 0.00	41.40 2.17 0.00	40.34 2.03 0.00	15.48 0.81 0.00	29.78 1.84 0.00	66.92 4.24 0.00	82.81 5.35 0.00	76.51 5.42 0.00	64.57 5.00 0.00	62.52 4.82 -0.69	59.64 3.93 -10.17	55.38 3.49 -10.59	55.15 3.31 -12.45	54.69 3.34 -10.55	52.55 3.41 -7.35	53.49 3.56 -7.62	58.54 4.12 -7.07	53.56 4.32 -1.56	52.71 4.32 -3.49	52.97 4.04 -0.07	49.85 3.53 0.00	46.36 3.33 0.00	44.51 2.97 0.00
NARROWS_GT1_2 24229	23.62 1.55 0.00	31.61 1.85 0.00	41.40 2.17 0.00	40.34 2.03 0.00	15.48 0.81 0.00	29.78 1.84 0.00	66.92 4.24 0.00	82.81 5.35 0.00	76.51 5.42 0.00	64.57 5.00 0.00	62.52 4.82 -0.69	59.64 3.93 -10.17	55.38 3.49 -10.59	55.15 3.31 -12.45	54.69 3.34 -10.55	52.55 3.41 -7.35	53.49 3.56 -7.62	58.54 4.12 -7.07	53.56 4.32 -1.56	52.71 4.32 -3.49	52.97 4.04 -0.07	49.85 3.53 0.00	46.36 3.33 0.00	44.51 2.97 0.00
NARROWS_GT1_3 24230	23.62 1.55 0.00	31.61 1.85 0.00	41.40 2.17 0.00	40.34 2.03 0.00	15.48 0.81 0.00	29.78 1.84 0.00	66.92 4.24 0.00	82.81 5.35 0.00	76.51 5.42 0.00	64.57 5.00 0.00	62.52 4.82 -0.69	59.64 3.93 -10.17	55.38 3.49 -10.59	55.15 3.31 -12.45	54.69 3.34 -10.55	52.55 3.41 -7.35	53.49 3.56 -7.62	58.54 4.12 -7.07	53.56 4.32 -1.56	52.71 4.32 -3.49	52.97 4.04 -0.07	49.85 3.53 0.00	46.36 3.33 0.00	44.51 2.97 0.00
NARROWS_GT1_4 24231	23.62 1.55 0.00	31.61 1.85 0.00	41.40 2.17 0.00	40.34 2.03 0.00	15.48 0.81 0.00	29.78 1.84 0.00	66.92 4.24 0.00	82.81 5.35 0.00	76.51 5.42 0.00	64.57 5.00 0.00	62.52 4.82 -0.69	59.64 3.93 -10.17	55.38 3.49 -10.59	55.15 3.31 -12.45	54.69 3.34 -10.55	52.55 3.41 -7.35	53.49 3.56 -7.62	58.54 4.12 -7.07	53.56 4.32 -1.56	52.71 4.32 -3.49	52.97 4.04 -0.07	49.85 3.53 0.00	46.36 3.33 0.00	44.51 2.97 0.00
NARROWS_GT1_5 24232	23.62 1.55 0.00	31.61 1.85 0.00	41.40 2.17 0.00	40.34 2.03 0.00	15.48 0.81 0.00	29.78 1.84 0.00	66.92 4.24 0.00	82.81 5.35 0.00	76.51 5.42 0.00	64.57 5.00 0.00	62.52 4.82 -0.69	59.64 3.93 -10.17	55.38 3.49 -10.59	55.15 3.31 -12.45	54.69 3.34 -10.55	52.55 3.41 -7.35	53.49 3.56 -7.62	58.54 4.12 -7.07	53.56 4.32 -1.56	52.71 4.32 -3.49	52.97 4.04 -0.07	49.85 3.53 0.00	46.36 3.33 0.00	44.51 2.97 0.00
NARROWS_GT1_6 24233	23.62 1.55 0.00	31.61 1.85 0.00	41.40 2.17 0.00	40.34 2.03 0.00	15.48 0.81 0.00	29.78 1.84 0.00	66.92 4.24 0.00	82.81 5.35 0.00	76.51 5.42 0.00	64.57 5.00 0.00	62.52 4.82 -0.69	59.64 3.93 -10.17	55.38 3.49 -10.59	55.15 3.31 -12.45	54.69 3.34 -10.55	52.55 3.41 -7.35	53.49 3.56 -7.62	58.54 4.12 -7.07	53.56 4.32 -1.56	52.71 4.32 -3.49	52.97 4.04 -0.07	49.85 3.53 0.00	46.36 3.33 0.00	44.51 2.97 0.00
NARROWS_GT1_7 24234	23.62 1.55 0.00	31.61 1.85 0.00	41.40 2.17 0.00	40.34 2.03 0.00	15.48 0.81 0.00	29.78 1.84 0.00	66.92 4.24 0.00	82.81 5.35 0.00	76.51 5.42 0.00	64.57 5.00 0.00	62.52 4.82 -0.69	59.64 3.93 -10.17	55.38 3.49 -10.59	55.15 3.31 -12.45	54.69 3.34 -10.55	52.55 3.41 -7.35	53.49 3.56 -7.62	58.54 4.12 -7.07	53.56 4.32 -1.56	52.71 4.32 -3.49	52.97 4.04 -0.07	49.85 3.53 0.00	46.36 3.33 0.00	44.51 2.97 0.00
NARROWS_GT1_8 24235	23.62 1.55 0.00	31.61 1.85 0.00	41.40 2.17 0.00	40.34 2.03 0.00	15.48 0.81 0.00	29.78 1.84 0.00	66.92 4.24 0.00	82.81 5.35 0.00	76.51 5.42 0.00	64.57 5.00 0.00	62.52 4.82 -0.69	59.64 3.93 -10.17	55.38 3.49 -10.59	55.15 3.31 -12.45	54.69 3.34 -10.55	52.55 3.41 -7.35	53.49 3.56 -7.62	58.54 4.12 -7.07	53.56 4.32 -1.56	52.71 4.32 -3.49	52.97 4.04 -0.07	49.85 3.53 0.00	46.36 3.33 0.00	44.51 2.97 0.00
NARROWS_GT1_GRP 23726	23.62 1.55 0.00	31.61 1.85 0.00	41.40 2.17 0.00	40.34 2.03 0.00	15.48 0.81 0.00	29.78 1.84 0.00	66.92 4.24 0.00	82.81 5.35 0.00	76.51 5.42 0.00	64.57 5.00 0.00	62.52 4.82 -0.69	59.64 3.93 -10.17	55.38 3.49 -10.59	55.15 3.31 -12.45	54.69 3.34 -10.55	52.55 3.41 -7.35	53.49 3.56 -7.62	58.54 4.12 -7.07	53.56 4.32 -1.56	52.71 4.32 -3.49	52.97 4.04 -0.07	49.85 3.53 0.00	46.36 3.33 0.00	44.51 2.97 0.00

NARROWS_GT2_1 24236	23.62 1.55 0.00	31.61 1.85 0.00	41.40 2.17 0.00	40.34 2.03 0.00	15.48 0.81 0.00	29.78 1.84 0.00	66.92 4.24 0.00	82.81 5.35 0.00	76.51 5.42 0.00	64.57 5.00 0.00	62.52 4.82 -0.69	59.64 3.93 -10.17	55.38 3.49 -10.59	55.15 3.31 -12.45	54.69 3.34 -10.55	52.55 3.41 -7.35	53.49 3.56 -7.62	58.54 4.12 -7.07	53.56 4.32 -1.56	52.71 4.32 -3.49	52.97 4.04 -0.07	49.85 3.53 0.00	46.36 3.33 0.00	44.51 2.97 0.00
NARROWS_GT2_2 24237	23.62 1.55 0.00	31.61 1.85 0.00	41.40 2.17 0.00	40.34 2.03 0.00	15.48 0.81 0.00	29.78 1.84 0.00	66.92 4.24 0.00	82.81 5.35 0.00	76.51 5.42 0.00	64.57 5.00 0.00	62.52 4.82 -0.69	59.64 3.93 -10.17	55.38 3.49 -10.59	55.15 3.31 -12.45	54.69 3.34 -10.55	52.55 3.41 -7.35	53.49 3.56 -7.62	58.54 4.12 -7.07	53.56 4.32 -1.56	52.71 4.32 -3.49	52.97 4.04 -0.07	49.85 3.53 0.00	46.36 3.33 0.00	44.51 2.97 0.00
NARROWS_GT2_3 24238	23.62 1.55 0.00	31.61 1.85 0.00	41.40 2.17 0.00	40.34 2.03 0.00	15.48 0.81 0.00	29.78 1.84 0.00	66.92 4.24 0.00	82.81 5.35 0.00	76.51 5.42 0.00	64.57 5.00 0.00	62.52 4.82 -0.69	59.64 3.93 -10.17	55.38 3.49 -10.59	55.15 3.31 -12.45	54.69 3.34 -10.55	52.55 3.41 -7.35	53.49 3.56 -7.62	58.54 4.12 -7.07	53.56 4.32 -1.56	52.71 4.32 -3.49	52.97 4.04 -0.07	49.85 3.53 0.00	46.36 3.33 0.00	44.51 2.97 0.00
NARROWS_GT2_4 24239	23.62 1.55 0.00	31.61 1.85 0.00	41.40 2.17 0.00	40.34 2.03 0.00	15.48 0.81 0.00	29.78 1.84 0.00	66.92 4.24 0.00	82.81 5.35 0.00	76.51 5.42 0.00	64.57 5.00 0.00	62.52 4.82 -0.69	59.64 3.93 -10.17	55.38 3.49 -10.59	55.15 3.31 -12.45	54.69 3.34 -10.55	52.55 3.41 -7.35	53.49 3.56 -7.62	58.54 4.12 -7.07	53.56 4.32 -1.56	52.71 4.32 -3.49	52.97 4.04 -0.07	49.85 3.53 0.00	46.36 3.33 0.00	44.51 2.97 0.00
NARROWS_GT2_5 24240	23.62 1.55 0.00	31.61 1.85 0.00	41.40 2.17 0.00	40.34 2.03 0.00	15.48 0.81 0.00	29.78 1.84 0.00	66.92 4.24 0.00	82.81 5.35 0.00	76.51 5.42 0.00	64.57 5.00 0.00	62.52 4.82 -0.69	59.64 3.93 -10.17	55.38 3.49 -10.59	55.15 3.31 -12.45	54.69 3.34 -10.55	52.55 3.41 -7.35	53.49 3.56 -7.62	58.54 4.12 -7.07	53.56 4.32 -1.56	52.71 4.32 -3.49	52.97 4.04 -0.07	49.85 3.53 0.00	46.36 3.33 0.00	44.51 2.97 0.00
NARROWS_GT2_6 24241	23.62 1.55 0.00	31.61 1.85 0.00	41.40 2.17 0.00	40.34 2.03 0.00	15.48 0.81 0.00	29.78 1.84 0.00	66.92 4.24 0.00	82.81 5.35 0.00	76.51 5.42 0.00	64.57 5.00 0.00	62.52 4.82 -0.69	59.64 3.93 -10.17	55.38 3.49 -10.59	55.15 3.31 -12.45	54.69 3.34 -10.55	52.55 3.41 -7.35	53.49 3.56 -7.62	58.54 4.12 -7.07	53.56 4.32 -1.56	52.71 4.32 -3.49	52.97 4.04 -0.07	49.85 3.53 0.00	46.36 3.33 0.00	44.51 2.97 0.00
NARROWS_GT2_7 24242	23.62 1.55 0.00	31.61 1.85 0.00	41.40 2.17 0.00	40.34 2.03 0.00	15.48 0.81 0.00	29.78 1.84 0.00	66.92 4.24 0.00	82.81 5.35 0.00	76.51 5.42 0.00	64.57 5.00 0.00	62.52 4.82 -0.69	59.64 3.93 -10.17	55.38 3.49 -10.59	55.15 3.31 -12.45	54.69 3.34 -10.55	52.55 3.41 -7.35	53.49 3.56 -7.62	58.54 4.12 -7.07	53.56 4.32 -1.56	52.71 4.32 -3.49	52.97 4.04 -0.07	49.85 3.53 0.00	46.36 3.33 0.00	44.51 2.97 0.00
NARROWS_GT2_8 24243	23.62 1.55 0.00	31.61 1.85 0.00	41.40 2.17 0.00	40.34 2.03 0.00	15.48 0.81 0.00	29.78 1.84 0.00	66.92 4.24 0.00	82.81 5.35 0.00	76.51 5.42 0.00	64.57 5.00 0.00	62.52 4.82 -0.69	59.64 3.93 -10.17	55.38 3.49 -10.59	55.15 3.31 -12.45	54.69 3.34 -10.55	52.55 3.41 -7.35	53.49 3.56 -7.62	58.54 4.12 -7.07	53.56 4.32 -1.56	52.71 4.32 -3.49	52.97 4.04 -0.07	49.85 3.53 0.00	46.36 3.33 0.00	44.51 2.97 0.00
NARROWS_GT2_GRP 23741	23.62 1.55 0.00	31.61 1.85 0.00	41.40 2.17 0.00	40.34 2.03 0.00	15.48 0.81 0.00	29.78 1.84 0.00	66.92 4.24 0.00	82.81 5.35 0.00	76.51 5.42 0.00	64.57 5.00 0.00	62.52 4.82 -0.69	59.64 3.93 -10.17	55.38 3.49 -10.59	55.15 3.31 -12.45	54.69 3.34 -10.55	52.55 3.41 -7.35	53.49 3.56 -7.62	58.54 4.12 -7.07	53.56 4.32 -1.56	52.71 4.32 -3.49	52.97 4.04 -0.07	49.85 3.53 0.00	46.36 3.33 0.00	44.51 2.97 0.00
NEG CAPITAL___MECHNVIL 23645	23.76 1.69 0.00	32.18 2.42 0.00	42.51 3.28 0.00	41.55 3.25 0.00	15.84 1.17 0.00	30.12 2.18 0.00	67.49 4.81 0.00	83.55 6.08 0.00	76.56 5.48 0.00	64.05 4.48 0.00	61.18 4.17 0.00	48.94 3.40 0.00	44.34 3.04 0.00	42.25 2.86 0.00	43.95 3.15 0.00	45.29 3.49 0.00	45.81 3.49 0.00	51.06 3.71 0.00	51.32 3.64 0.00	47.80 2.90 0.00	52.92 4.06 0.00	50.26 3.94 0.00	46.92 3.90 0.00	45.57 4.03 0.00
NEG CENTRAL_HIGH_ACRES 23767	22.06 -0.01 0.00	29.20 -0.55 0.00	38.43 -0.80 0.00	37.46 -0.85 0.00	14.46 -0.21 0.00	27.71 -0.24 0.00	62.35 -0.34 0.00	77.36 -0.11 0.00	71.34 0.26 0.00	59.82 0.25 0.00	57.30 0.29 0.00	45.81 0.26 0.00	41.69 0.40 0.00	39.87 0.48 0.00	41.12 0.31 0.00	42.41 0.61 0.00	40.74 -1.58 0.00	45.23 -2.13 0.00	45.47 -2.21 0.00	43.41 -1.48 0.00	47.03 -1.82 0.00	44.51 -1.81 0.00	40.76 -2.26 0.00	39.00 -2.54 0.00
NEG CENTRAL___DRP 24199	21.33 -0.74 0.00	28.74 -1.02 0.00	37.85 -1.39 0.00	36.90 -1.41 0.00	14.23 -0.44 0.00	27.09 -0.85 0.00	60.57 -2.12 0.00	74.87 -2.59 0.00	68.80 -2.29 0.00	57.82 -1.75 0.00	55.47 -1.54 0.00	44.22 -1.32 0.00	40.06 -1.24 0.00	38.21 -1.18 0.00	39.58 -1.22 0.00	40.40 -1.39 0.00	41.01 -1.31 0.00	45.94 -1.42 0.00	46.38 -1.30 0.00	43.75 -1.15 0.00	47.54 -1.32 0.00	45.14 -1.18 0.00	41.82 -1.21 0.00	40.06 -1.48 0.00
NEG CENTRAL___INDECK 23768	20.52 -1.55 0.00	27.61 -2.15 0.00	36.39 -2.84 0.00	35.57 -2.74 0.00	13.69 -0.98 0.00	26.08 -1.86 0.00	58.58 -4.10 0.00	72.27 -5.19 0.00	66.25 -4.83 0.00	55.62 -3.95 0.00	53.34 -3.66 0.00	42.54 -3.01 0.00	38.62 -2.68 0.00	36.89 -2.50 0.00	38.02 -2.79 0.00	38.66 -3.13 0.00	39.27 -3.05 0.00	44.16 -3.19 0.00	44.66 -3.02 0.00	42.50 -2.40 0.00	45.74 -3.12 0.00	43.49 -2.83 0.00	40.30 -2.72 0.00	38.53 -3.01 0.00
NEG CENTRAL___SENECA 23627	22.07 0.00 0.00	29.76 0.00 0.00	39.23 0.00 0.00	38.31 0.00 0.00	14.67 0.00 0.00	27.94 0.00 0.00	62.68 0.00 0.00	77.46 0.00 0.00	71.08 0.00 0.00	59.57 0.00 0.00	57.01 0.00 0.00	45.55 0.00 0.00	41.29 0.00 0.00	39.39 0.00 0.00	40.80 0.00 0.00	41.79 0.00 0.00	42.32 0.00 0.00	47.36 0.00 0.00	47.68 0.00 0.00	44.90 0.00 0.00	48.86 0.00 0.00	46.32 0.00 0.00	43.02 0.00 0.00	41.54 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	22.37 0.30 0.00	29.55 -0.20 0.00	38.87 -0.36 0.00	37.91 -0.40 0.00	14.66 -0.01 0.00	28.12 0.18 0.00	63.50 0.82 0.00	78.96 1.49 0.00	72.69 1.61 0.00	60.86 1.29 0.00	58.23 1.23 0.00	46.50 0.96 0.00	42.24 0.95 0.00	40.39 1.00 0.00	41.62 0.81 0.00	42.97 1.18 0.00	43.18 0.86 0.00	47.95 0.60 0.00	48.23 0.55 0.00	45.51 0.62 0.00	49.52 0.66 0.00	46.81 0.49 0.00	42.98 -0.04 0.00	41.62 0.08 0.00
NEG MILLWOOD___DRP 24198	22.79 0.72 0.00	30.59 0.83 0.00	40.17 0.94 0.00	39.19 0.89 0.00	15.03 0.36 0.00	28.80 0.86 0.00	64.59 1.91 0.00	80.01 2.54 0.00	73.82 2.74 0.00	62.11 2.53 0.00	59.42 2.41 0.00	47.56 2.01 0.00	43.09 1.80 0.00	41.07 1.68 0.00	42.51 1.71 0.00	43.53 1.74 0.00	44.14 1.82 0.00	49.41 2.05 0.00	49.90 2.22 0.00	47.17 2.27 0.00	50.85 2.00 0.00	48.01 1.69 0.00	44.66 1.64 0.00	43.01 1.47 0.00

NEG NORTH_FLCN_SEA 23793	23.08 1.01 0.00	31.00 1.24 0.00	40.67 1.43 0.00	39.67 1.36 0.00	15.35 0.68 0.00	29.53 1.58 0.00	66.48 3.80 0.00	82.70 5.24 0.00	76.03 4.94 0.00	63.79 4.22 0.00	61.04 4.04 0.00	48.78 3.23 0.00	44.14 2.85 0.00	42.05 2.67 0.00	43.52 2.72 0.00	44.48 2.69 0.00	45.02 2.70 0.00	50.48 3.12 0.00	51.02 3.34 0.00	48.05 3.16 0.00	51.96 3.11 0.00	49.05 2.73 0.00	45.16 2.14 0.00	43.44 1.90 0.00
NEG NORTH_KES_CHATEGAY 23792	21.89 -0.18 0.00	29.53 -0.23 0.00	39.19 -0.04 0.00	38.23 -0.08 0.00	14.58 -0.09 0.00	27.83 -0.11 0.00	62.71 0.03 0.00	77.55 0.08 0.00	70.90 -0.18 0.00	59.33 -0.24 0.00	56.67 -0.34 0.00	45.21 -0.34 0.00	40.98 -0.31 0.00	39.10 -0.29 0.00	40.53 -0.28 0.00	41.57 -0.22 0.00	42.10 -0.22 0.00	47.15 -0.21 0.00	47.43 -0.25 0.00	44.50 -0.40 0.00	48.77 -0.09 0.00	46.10 -0.22 0.00	42.92 -0.10 0.00	41.54 0.00 0.00
NEG NORTH___ALICE_FALLS 23915	21.94 -0.13 0.00	29.58 -0.18 0.00	39.38 0.15 0.00	38.39 0.08 0.00	14.61 -0.06 0.00	27.89 -0.05 0.00	62.90 0.22 0.00	77.83 0.37 0.00	71.18 0.09 0.00	59.54 -0.03 0.00	56.81 -0.19 0.00	45.32 -0.23 0.00	41.05 -0.24 0.00	39.15 -0.23 0.00	40.63 -0.18 0.00	41.72 -0.08 0.00	42.24 -0.08 0.00	47.28 -0.07 0.00	47.56 -0.12 0.00	44.54 -0.36 0.00	48.92 0.06 0.00	46.21 -0.11 0.00	43.03 0.01 0.00	41.71 0.17 0.00
NEG NORTH___LWR_SARANAC 23913	21.94 -0.13 0.00	29.58 -0.18 0.00	39.38 0.15 0.00	38.39 0.08 0.00	14.61 -0.06 0.00	27.89 -0.05 0.00	62.90 0.22 0.00	77.83 0.37 0.00	71.18 0.09 0.00	59.54 -0.03 0.00	56.81 -0.19 0.00	45.32 -0.23 0.00	41.05 -0.24 0.00	39.15 -0.23 0.00	40.63 -0.18 0.00	41.72 -0.08 0.00	42.24 -0.08 0.00	47.28 -0.07 0.00	47.56 -0.12 0.00	44.54 -0.36 0.00	48.92 0.06 0.00	46.21 -0.11 0.00	43.03 0.01 0.00	41.71 0.17 0.00
NEG NORTH___PLATTSBURG 23628	21.73 -0.34 0.00	29.30 -0.46 0.00	39.04 -0.19 0.00	38.06 -0.25 0.00	14.48 -0.19 0.00	27.61 -0.33 0.00	62.27 -0.41 0.00	76.99 -0.48 0.00	70.42 -0.67 0.00	58.90 -0.67 0.00	56.20 -0.81 0.00	44.84 -0.70 0.00	40.62 -0.67 0.00	38.75 -0.63 0.00	40.17 -0.64 0.00	41.25 -0.55 0.00	41.76 -0.56 0.00	46.74 -0.61 0.00	47.07 -0.61 0.00	44.14 -0.76 0.00	48.43 -0.43 0.00	45.76 -0.56 0.00	42.58 -0.44 0.00	41.22 -0.32 0.00
NEG WEST_LEA_LOCKPORT 23791	20.22 -1.85 0.00	27.19 -2.57 0.00	35.92 -3.31 0.00	35.18 -3.13 0.00	13.53 -1.14 0.00	25.81 -2.13 0.00	57.78 -4.90 0.00	70.76 -6.70 0.00	64.78 -6.30 0.00	54.34 -5.23 0.00	52.12 -4.89 0.00	41.54 -4.01 0.00	37.89 -3.40 0.00	36.23 -3.15 0.00	37.26 -3.55 0.00	37.87 -3.92 0.00	38.32 -4.00 0.00	42.97 -4.39 0.00	43.28 -4.40 0.00	41.41 -3.49 0.00	44.49 -4.37 0.00	42.39 -3.93 0.00	39.31 -3.72 0.00	37.65 -3.89 0.00
NEG WEST___LANCASTR 23811	19.76 -2.31 0.00	26.63 -3.13 0.00	35.15 -4.08 0.00	34.36 -3.95 0.00	13.20 -1.47 0.00	25.19 -2.75 0.00	56.54 -6.14 0.00	69.73 -7.73 0.00	64.00 -7.09 0.00	53.55 -6.02 0.00	51.27 -5.74 0.00	40.86 -4.69 0.00	37.15 -4.14 0.00	35.50 -3.89 0.00	36.54 -4.26 0.00	37.08 -4.71 0.00	37.66 -4.66 0.00	42.39 -4.96 0.00	42.89 -4.79 0.00	40.93 -3.97 0.00	43.88 -4.98 0.00	41.62 -4.70 0.00	38.51 -4.52 0.00	36.89 -4.65 0.00
NEG_PENN_ALLEGHNY 23528	21.62 -0.45 0.00	29.24 -0.52 0.00	38.44 -0.80 0.00	37.52 -0.79 0.00	14.41 -0.26 0.00	27.52 -0.43 0.00	61.62 -1.06 0.00	76.32 -1.14 0.00	70.13 -0.96 0.00	58.80 -0.78 0.00	56.21 -0.80 0.00	44.92 -0.62 0.00	40.69 -0.60 0.00	38.76 -0.62 0.00	40.15 -0.65 0.00	40.94 -0.85 0.00	41.56 -0.75 0.00	46.82 -0.54 0.00	47.37 -0.31 0.00	44.75 -0.15 0.00	48.30 -0.56 0.00	45.71 -0.61 0.00	42.36 -0.66 0.00	40.77 -0.78 0.00
NEG___GEN_MONROE 24207	22.40 0.33 0.00	30.13 0.38 0.00	39.65 0.42 0.00	38.73 0.43 0.00	14.87 0.20 0.00	28.40 0.46 0.00	63.88 1.19 0.00	79.22 1.75 0.00	72.78 1.70 0.00	61.09 1.52 0.00	58.62 1.61 0.00	46.94 1.40 0.00	42.45 1.15 0.00	40.55 1.16 0.00	42.04 1.24 0.00	43.08 1.28 0.00	43.66 1.34 0.00	49.02 1.66 0.00	49.33 1.65 0.00	46.48 1.59 0.00	50.63 1.77 0.00	47.96 1.64 0.00	44.45 1.42 0.00	42.48 0.94 0.00
NEPA___ENERGY 23901	19.32 -2.75 0.00	25.91 -3.85 0.00	34.09 -5.14 0.00	33.34 -4.97 0.00	12.83 -1.84 0.00	24.50 -3.45 0.00	55.07 -7.61 0.00	68.06 -9.41 0.00	62.97 -8.11 0.00	52.45 -7.12 0.00	49.98 -7.02 0.00	39.78 -5.77 0.00	36.28 -5.02 0.00	34.78 -4.61 0.00	35.77 -5.04 0.00	36.26 -5.53 0.00	36.86 -5.46 0.00	41.68 -5.67 0.00	42.42 -5.26 0.00	40.45 -4.44 0.00	43.33 -5.53 0.00	40.99 -5.33 0.00	37.65 -5.37 0.00	36.04 -5.50 0.00
NEVERSINK___HYD 23608	22.57 0.50 0.00	30.44 0.68 0.00	40.12 0.89 0.00	39.21 0.90 0.00	15.02 0.35 0.00	28.61 0.67 0.00	63.99 1.31 0.00	78.87 1.41 0.00	70.33 -0.75 0.00	58.96 -0.61 0.00	56.35 -0.65 0.00	45.20 -0.35 0.00	40.91 -0.38 0.00	38.78 -0.60 0.00	40.16 -0.64 0.00	41.01 -0.78 0.00	41.51 -0.81 0.00	46.41 -0.94 0.00	46.74 -0.94 0.00	44.20 -0.70 0.00	47.94 -0.92 0.00	45.56 -0.76 0.00	43.78 0.76 0.00	42.40 0.86 0.00
NIAGARA____ 23760	20.71 -1.36 0.00	27.68 -2.07 0.00	36.59 -2.64 0.00	35.81 -2.50 0.00	13.76 -0.91 0.00	26.26 -1.69 0.00	58.65 -4.03 0.00	71.89 -5.58 0.00	65.88 -5.20 0.00	55.31 -4.27 0.00	53.09 -3.92 0.00	42.35 -3.19 0.00	38.66 -2.63 0.00	36.98 -2.41 0.00	37.98 -2.82 0.00	38.70 -3.09 0.00	38.97 -3.35 0.00	43.52 -3.83 0.00	43.81 -3.87 0.00	41.99 -2.90 0.00	45.32 -3.54 0.00	43.26 -3.07 0.00	40.08 -2.94 0.00	38.35 -3.19 0.00
NINE_MILE_1 23575	21.51 -0.56 0.00	28.99 -0.77 0.00	38.20 -1.03 0.00	37.30 -1.01 0.00	14.29 -0.38 0.00	27.14 -0.80 0.00	60.76 -1.92 0.00	74.91 -2.56 0.00	68.76 -2.33 0.00	57.61 -1.96 0.00	55.20 -1.81 0.00	44.09 -1.45 0.00	39.98 -1.31 0.00	38.16 -1.23 0.00	39.51 -1.29 0.00	40.43 -1.36 0.00	40.93 -1.39 0.00	45.82 -1.54 0.00	46.14 -1.54 0.00	43.51 -1.38 0.00	47.32 -1.54 0.00	44.93 -1.39 0.00	41.67 -1.36 0.00	40.26 -1.28 0.00
NINE_MILE_2 23744	21.47 -0.60 0.00	28.93 -0.82 0.00	38.13 -1.11 0.00	37.23 -1.08 0.00	14.26 -0.41 0.00	27.09 -0.85 0.00	60.63 -2.05 0.00	74.75 -2.72 0.00	68.61 -2.47 0.00	57.49 -2.08 0.00	55.08 -1.92 0.00	44.00 -1.55 0.00	39.90 -1.39 0.00	38.08 -1.31 0.00	39.43 -1.37 0.00	40.35 -1.45 0.00	40.84 -1.48 0.00	45.72 -1.63 0.00	46.05 -1.63 0.00	43.42 -1.47 0.00	47.23 -1.62 0.00	44.86 -1.46 0.00	41.60 -1.42 0.00	40.19 -1.35 0.00
NM_CAPITAL___DRP 24208	23.76 1.69 0.00	32.19 2.43 0.00	42.50 3.26 0.00	41.51 3.20 0.00	15.84 1.17 0.00	30.09 2.14 0.00	67.34 4.66 0.00	83.38 5.92 0.00	76.29 5.20 0.00	63.92 4.35 0.00	61.14 4.14 0.00	48.92 3.37 0.00	44.26 2.97 0.00	42.25 2.86 0.00	44.02 3.21 0.00	45.32 3.53 0.00	45.86 3.54 0.00	51.13 3.78 0.00	51.31 3.63 0.00	47.77 2.87 0.00	52.72 3.86 0.00	50.08 3.76 0.00	46.79 3.77 0.00	45.46 3.92 0.00
NM_CENTRAL___DRP 24181	21.83 -0.24 0.00	29.40 -0.36 0.00	38.71 -0.52 0.00	37.80 -0.51 0.00	14.50 -0.17 0.00	27.60 -0.34 0.00	61.80 -0.88 0.00	76.35 -1.12 0.00	70.10 -0.98 0.00	58.75 -0.82 0.00	56.25 -0.75 0.00	44.91 -0.64 0.00	40.70 -0.59 0.00	38.84 -0.55 0.00	40.28 -0.52 0.00	41.20 -0.59 0.00	41.71 -0.61 0.00	46.71 -0.64 0.00	46.97 -0.71 0.00	44.21 -0.68 0.00	48.12 -0.74 0.00	45.64 -0.68 0.00	42.34 -0.68 0.00	41.00 -0.55 0.00

NM_FRONTIER___DRP 24179	20.83 -1.24 0.00	27.84 -1.92 0.00	36.80 -2.44 0.00	36.00 -2.30 0.00	13.84 -0.83 0.00	26.40 -1.54 0.00	59.04 -3.64 0.00	72.40 -5.06 0.00	66.37 -4.71 0.00	55.72 -3.85 0.00	53.50 -3.51 0.00	42.68 -2.87 0.00	38.94 -2.35 0.00	37.24 -2.15 0.00	38.25 -2.55 0.00	38.97 -2.82 0.00	39.25 -3.07 0.00	43.83 -3.53 0.00	44.13 -3.55 0.00	42.29 -2.61 0.00	45.63 -3.23 0.00	43.55 -2.78 0.00	40.35 -2.67 0.00	38.60 -2.94 0.00
NM_ST_REGIS___HYD 24053	22.07 0.00 0.00	29.76 0.00 0.00	39.23 0.00 0.00	38.31 0.00 0.00	14.67 0.00 0.00	27.94 0.00 0.00	62.68 0.00 0.00	77.46 0.00 0.00	71.08 0.00 0.00	59.57 0.00 0.00	57.01 0.00 0.00	45.55 0.00 0.00	41.29 0.00 0.00	39.39 0.00 0.00	40.80 0.00 0.00	41.79 0.00 0.00	42.32 0.00 0.00	47.36 0.00 0.00	47.68 0.00 0.00	44.90 0.00 0.00	48.86 0.00 0.00	46.32 0.00 0.00	43.02 0.00 0.00	41.54 0.00 0.00
NORTHPORT___1 23551	23.25 1.18 0.00	31.42 1.66 0.00	41.36 1.68 -0.45	39.78 1.47 0.00	15.21 0.54 0.00	33.96 1.26 -4.76	63.33 0.65 0.00	77.25 -0.22 0.00	71.67 0.59 0.00	61.14 1.57 0.00	58.89 1.88 0.00	47.16 1.61 0.00	42.68 1.39 0.00	40.80 1.42 0.00	42.54 1.74 0.00	43.53 1.74 0.00	44.19 1.87 0.00	49.54 2.19 0.00	50.11 2.43 0.00	47.34 2.44 0.00	50.94 2.08 0.00	47.99 1.67 0.00	44.98 1.96 0.00	43.32 1.78 0.00
NORTHPORT___2 23552	23.25 1.18 0.00	31.42 1.66 0.00	41.37 1.69 -0.45	39.78 1.47 0.00	15.21 0.54 0.00	33.96 1.26 -4.76	63.32 0.64 0.00	77.24 -0.22 0.00	71.68 0.60 0.00	61.16 1.59 0.00	58.92 1.91 0.00	47.18 1.63 0.00	42.70 1.41 0.00	40.82 1.43 0.00	42.56 1.76 0.00	43.55 1.76 0.00	44.21 1.89 0.00	49.57 2.21 0.00	50.13 2.45 0.00	47.35 2.45 0.00	50.95 2.09 0.00	48.00 1.68 0.00	44.95 1.93 0.00	43.30 1.75 0.00
NORTHPORT___3 23553	23.36 1.29 0.00	31.41 1.65 0.00	41.51 1.82 -0.45	39.97 1.67 0.00	15.32 0.65 0.00	34.21 1.49 -4.78	64.83 2.15 0.00	79.49 2.02 0.00	73.43 2.35 0.00	62.20 2.63 0.00	59.79 2.78 0.00	47.90 2.35 0.00	43.36 2.07 0.00	41.39 2.01 0.00	43.11 2.31 0.00	44.14 2.35 0.00	44.82 2.50 0.00	50.16 2.80 0.00	50.74 3.06 0.00	47.96 3.07 0.00	51.57 2.71 0.00	48.57 2.24 0.00	45.18 2.16 0.00	43.42 1.88 0.00
NORTHPORT___4 23650	23.33 1.26 0.00	31.37 1.61 0.00	41.45 1.77 -0.45	39.92 1.61 0.00	15.30 0.63 0.00	34.17 1.45 -4.78	64.69 2.01 0.00	79.25 1.78 0.00	73.16 2.08 0.00	61.96 2.39 0.00	59.56 2.55 0.00	47.71 2.17 0.00	43.19 1.90 0.00	41.24 1.85 0.00	42.97 2.17 0.00	44.01 2.22 0.00	44.68 2.36 0.00	49.97 2.62 0.00	50.54 2.86 0.00	47.77 2.88 0.00	51.37 2.51 0.00	48.37 2.05 0.00	45.00 1.98 0.00	43.25 1.71 0.00
NORTHPORT___IC 23718	23.33 1.26 0.00	31.37 1.61 0.00	41.45 1.77 -0.45	39.92 1.61 0.00	15.30 0.63 0.00	34.15 1.45 -4.76	64.69 2.01 0.00	79.25 1.78 0.00	73.16 2.08 0.00	61.96 2.39 0.00	59.56 2.55 0.00	47.71 2.17 0.00	43.19 1.90 0.00	41.24 1.85 0.00	42.97 2.17 0.00	44.01 2.22 0.00	44.68 2.36 0.00	49.97 2.62 0.00	50.54 2.86 0.00	47.77 2.88 0.00	51.37 2.51 0.00	48.37 2.05 0.00	45.00 1.98 0.00	43.25 1.71 0.00
NSINS_S_GLNS_FALLS 23858	24.21 2.14 0.00	32.70 2.94 0.00	43.32 4.09 0.00	42.45 4.14 0.00	16.13 1.46 0.00	30.82 2.88 0.00	69.63 6.95 0.00	86.48 9.02 0.00	79.21 8.12 0.00	66.09 6.52 0.00	63.05 6.05 0.00	50.22 4.68 0.00	45.46 4.17 0.00	42.97 3.58 0.00	44.45 3.64 0.00	45.77 3.98 0.00	46.48 4.16 0.00	51.93 4.57 0.00	52.47 4.79 0.00	49.07 4.17 0.00	54.52 5.66 0.00	51.66 5.34 0.00	48.02 5.00 0.00	46.53 4.99 0.00
NUCOR_STEEL___DRP 24197	22.37 0.30 0.00	29.55 -0.20 0.00	38.87 -0.36 0.00	37.91 -0.40 0.00	14.66 -0.01 0.00	28.12 0.18 0.00	63.50 0.82 0.00	78.96 1.49 0.00	72.69 1.61 0.00	60.86 1.29 0.00	58.23 1.23 0.00	46.50 0.96 0.00	42.24 0.95 0.00	40.39 1.00 0.00	41.62 0.81 0.00	42.97 1.18 0.00	43.18 0.86 0.00	47.95 0.60 0.00	48.23 0.55 0.00	45.51 0.62 0.00	49.52 0.66 0.00	46.81 0.49 0.00	42.98 -0.04 0.00	41.62 0.08 0.00
NYISO_LBMP_REFERENCE 24008	22.07 0.00 0.00	29.76 0.00 0.00	39.23 0.00 0.00	38.31 0.00 0.00	14.67 0.00 0.00	27.94 0.00 0.00	62.68 0.00 0.00	77.46 0.00 0.00	71.08 0.00 0.00	59.57 0.00 0.00	57.01 0.00 0.00	45.55 0.00 0.00	41.29 0.00 0.00	39.39 0.00 0.00	40.80 0.00 0.00	41.79 0.00 0.00	42.32 0.00 0.00	47.36 0.00 0.00	47.68 0.00 0.00	44.90 0.00 0.00	48.86 0.00 0.00	46.32 0.00 0.00	43.02 0.00 0.00	41.54 0.00 0.00
NYPA_BRENTWD____GT 24164	23.35 1.28 0.00	31.52 1.76 0.00	41.52 1.86 -0.43	39.95 1.64 0.00	15.28 0.61 0.00	33.93 1.39 -4.60	63.80 1.12 0.00	77.95 0.49 0.00	72.35 1.26 0.00	61.73 2.16 0.00	59.47 2.46 0.00	47.63 2.08 0.00	43.10 1.81 0.00	41.18 1.79 0.00	42.90 2.10 0.00	43.90 2.11 0.00	44.56 2.24 0.00	49.98 2.62 0.00	50.60 2.92 0.00	47.80 2.91 0.00	51.44 2.58 0.00	48.45 2.13 0.00	45.27 2.24 0.00	43.56 2.02 0.00
NYPA_GOWANUS____GT5 24156	23.63 1.56 0.00	31.61 1.85 0.00	41.40 2.17 0.00	40.34 2.03 0.00	15.48 0.81 0.00	29.78 1.84 0.00	66.92 4.24 0.00	82.81 5.35 0.00	76.50 5.41 0.00	64.57 5.00 0.00	62.52 4.82 -0.69	59.64 3.93 -10.17	55.38 3.49 -10.59	55.15 3.31 -12.45	54.68 3.33 -10.55	52.54 3.40 -7.35	53.48 3.54 -7.62	58.53 4.10 -7.07	53.56 4.32 -1.56	52.70 4.31 -3.49	52.96 4.03 -0.07	49.85 3.53 0.00	46.36 3.33 0.00	44.51 2.97 0.00
NYPA_GOWANUS____GT6 24157	23.63 1.56 0.00	31.61 1.85 0.00	41.40 2.17 0.00	40.34 2.03 0.00	15.48 0.81 0.00	29.78 1.84 0.00	66.92 4.24 0.00	82.81 5.35 0.00	76.50 5.41 0.00	64.57 5.00 0.00	62.52 4.82 -0.69	59.64 3.93 -10.17	55.38 3.49 -10.59	55.15 3.31 -12.45	54.68 3.33 -10.55	52.54 3.40 -7.35	53.48 3.54 -7.62	58.53 4.10 -7.07	53.56 4.32 -1.56	52.70 4.31 -3.49	52.96 4.03 -0.07	49.85 3.53 0.00	46.36 3.33 0.00	44.51 2.97 0.00
NYPA_HARLEM__RVR__GT1 24160	23.83 1.76 0.00	31.89 2.13 0.00	41.76 2.53 0.00	40.66 2.35 0.00	15.58 0.91 0.00	29.97 2.03 0.00	67.51 4.83 0.00	83.51 6.05 0.00	77.40 6.32 0.00	65.40 5.83 0.00	63.28 5.59 -0.69	60.20 4.49 -10.17	55.86 3.98 -10.59	55.67 3.83 -12.45	55.37 4.02 -10.55	65.33 4.15 -19.38	60.63 4.33 -13.98	67.95 4.87 -15.73	60.79 4.86 -8.25	60.17 4.85 -10.42	60.73 4.72 -7.15	60.64 4.13 -10.19	92.51 3.77 -45.71	47.86 3.26 -3.06
NYPA_HARLEM__RVR__GT2 24161	23.83 1.76 0.00	31.89 2.13 0.00	41.76 2.53 0.00	40.66 2.35 0.00	15.58 0.91 0.00	29.97 2.03 0.00	67.51 4.83 0.00	83.51 6.05 0.00	77.40 6.32 0.00	65.40 5.83 0.00	63.28 5.59 -0.69	60.20 4.49 -10.17	55.86 3.98 -10.59	55.67 3.83 -12.45	55.37 4.02 -10.55	65.33 4.15 -19.38	60.63 4.33 -13.98	67.95 4.87 -15.73	60.79 4.86 -8.25	60.17 4.85 -10.42	60.73 4.72 -7.15	60.64 4.13 -10.19	92.51 3.77 -45.71	47.86 3.26 -3.06
NYPA_KENT____GT 24152	23.63 1.56 0.00	31.61 1.85 0.00	41.41 2.17 0.00	40.34 2.03 0.00	15.48 0.81 0.00	29.78 1.84 0.00	66.92 4.24 0.00	82.81 5.35 0.00	76.51 5.43 0.00	64.57 5.00 0.00	62.52 4.83 -0.69	59.64 3.93 -10.17	55.38 3.49 -10.59	55.15 3.31 -12.45	54.70 3.35 -10.55	52.55 3.41 -7.35	53.49 3.56 -7.62	58.54 4.12 -7.07	53.57 4.33 -1.56	52.71 4.32 -3.49	52.97 4.04 -0.07	49.85 3.53 0.00	46.36 3.34 0.00	44.52 2.97 0.00

NYPA_POUCH1____GT 24155	23.50 1.43 0.00	31.45 1.69 0.00	41.20 1.97 0.00	40.15 1.84 0.00	15.41 0.74 0.00	29.63 1.69 0.00	66.53 3.85 0.00	82.33 4.87 0.00	76.10 5.02 0.00	64.15 4.58 0.00	62.09 4.39 -0.69	59.31 3.60 -10.17	55.08 3.20 -10.59	54.87 3.03 -12.45	54.43 3.08 -10.55	52.28 3.14 -7.35	53.21 3.28 -7.62	58.23 3.80 -7.07	53.26 4.02 -1.56	52.44 4.05 -3.49	52.68 3.75 -0.07	49.58 3.26 0.00	46.09 3.07 0.00	44.28 2.74 0.00
NYPA_VERNON____GT2 24162	23.56 1.49 0.00	31.53 1.77 0.00	41.31 2.08 0.00	40.25 1.94 0.00	15.44 0.77 0.00	29.69 1.75 0.00	66.70 4.02 0.00	82.54 5.07 0.00	76.26 5.18 0.00	64.35 4.78 0.00	62.31 4.61 -0.69	59.46 3.75 -10.17	55.21 3.33 -10.59	55.00 3.16 -12.45	54.60 3.25 -10.55	52.46 3.33 -7.35	53.40 3.47 -7.62	58.39 3.96 -7.07	53.39 4.15 -1.56	52.54 4.15 -3.49	52.81 3.88 -0.07	49.68 3.36 0.00	46.19 3.16 0.00	44.35 2.81 0.00
NYPA_VERNON____GT3 24163	23.56 1.49 0.00	31.53 1.77 0.00	41.31 2.08 0.00	40.25 1.94 0.00	15.44 0.77 0.00	29.69 1.75 0.00	66.70 4.02 0.00	82.54 5.07 0.00	76.26 5.18 0.00	64.35 4.78 0.00	62.31 4.61 -0.69	59.46 3.75 -10.17	55.21 3.33 -10.59	55.00 3.16 -12.45	54.60 3.25 -10.55	52.46 3.33 -7.35	53.40 3.47 -7.62	58.39 3.96 -7.07	53.39 4.15 -1.56	52.54 4.15 -3.49	52.81 3.88 -0.07	49.68 3.36 0.00	46.19 3.16 0.00	44.35 2.81 0.00
NYPA____HOLTSVILL 23794	23.40 1.33 0.00	31.68 1.93 0.00	41.74 2.06 -0.44	40.09 1.78 0.00	15.29 0.62 0.00	34.04 1.39 -4.71	63.30 0.62 0.00	77.14 -0.33 0.00	71.76 0.68 0.00	61.70 2.13 0.00	59.57 2.56 0.00	47.70 2.16 0.00	43.16 1.87 0.00	41.23 1.85 0.00	42.95 2.14 0.00	43.95 2.16 0.00	44.61 2.30 0.00	50.06 2.70 0.00	50.77 3.09 0.00	47.96 3.06 0.00	51.65 2.79 0.00	48.63 2.31 0.00	45.36 2.34 0.00	43.62 2.08 0.00
NYPA____HELLGATE_GT1 24158	23.83 1.76 0.00	31.89 2.13 0.00	41.76 2.53 0.00	40.65 2.34 0.00	15.58 0.91 0.00	29.97 2.03 0.00	67.51 4.83 0.00	83.51 6.05 0.00	77.40 6.32 0.00	65.39 5.82 0.00	63.28 5.59 -0.69	60.20 4.49 -10.17	55.86 3.98 -10.59	55.67 3.83 -12.45	55.37 4.01 -10.55	65.32 4.15 -19.38	60.63 4.33 -13.98	67.95 4.87 -15.73	60.79 4.86 -8.25	60.17 4.85 -10.42	60.73 4.72 -7.15	60.64 4.13 -10.19	92.51 3.77 -45.71	47.86 3.26 -3.06
NYPA____HELLGATE_GT2 24159	23.83 1.76 0.00	31.89 2.13 0.00	41.76 2.53 0.00	40.65 2.34 0.00	15.58 0.91 0.00	29.97 2.03 0.00	67.51 4.83 0.00	83.51 6.05 0.00	77.40 6.32 0.00	65.39 5.82 0.00	63.28 5.59 -0.69	60.20 4.49 -10.17	55.86 3.98 -10.59	55.67 3.83 -12.45	55.37 4.01 -10.55	65.32 4.15 -19.38	60.63 4.33 -13.98	67.95 4.87 -15.73	60.79 4.86 -8.25	60.17 4.85 -10.42	60.73 4.72 -7.15	60.64 4.13 -10.19	92.51 3.77 -45.71	47.86 3.26 -3.06
O.H_GEN_BRUCE 24063	17.67 -4.40 0.00	23.70 -6.06 0.00	31.27 -7.97 0.00	30.57 -7.74 0.00	11.75 -2.92 0.00	22.44 -5.51 0.00	38.55 -3.58 19.62	50.00 -4.76 -5.66	56.61 -14.48 0.00	42.52 -5.27 1.47	45.53 -11.48 0.00	36.33 -9.21 0.00	33.09 -8.21 0.00	31.61 -7.78 0.00	32.54 -8.27 0.00	33.15 -8.64 0.00	33.46 -8.85 0.00	37.49 -9.87 0.00	37.82 -9.86 0.00	36.11 -8.79 0.00	38.94 -9.92 0.00	37.05 -9.27 0.00	34.31 -8.71 0.00	32.87 -8.67 0.00
OAK ORCHARD____HYD 24046	21.01 -1.06 0.00	28.13 -1.63 0.00	37.14 -2.09 0.00	36.33 -1.98 0.00	13.95 -0.72 0.00	26.63 -1.31 0.00	59.68 -3.00 0.00	73.31 -4.16 0.00	67.26 -3.82 0.00	56.46 -3.12 0.00	54.20 -2.80 0.00	43.27 -2.27 0.00	39.48 -1.81 0.00	37.79 -1.60 0.00	38.89 -1.91 0.00	39.66 -2.14 0.00	40.02 -2.30 0.00	44.80 -2.56 0.00	45.03 -2.65 0.00	43.00 -1.90 0.00	46.47 -2.39 0.00	44.31 -2.01 0.00	41.03 -2.00 0.00	39.14 -2.40 0.00
OCC_CHEM____DRP 24175	20.85 -1.22 0.00	27.87 -1.89 0.00	36.84 -2.40 0.00	36.04 -2.27 0.00	13.85 -0.82 0.00	26.43 -1.52 0.00	59.11 -3.57 0.00	72.50 -4.96 0.00	66.47 -4.61 0.00	55.81 -3.76 0.00	53.58 -3.43 0.00	42.74 -2.81 0.00	39.00 -2.29 0.00	37.29 -2.09 0.00	38.31 -2.50 0.00	39.03 -2.76 0.00	39.30 -3.02 0.00	43.90 -3.46 0.00	44.20 -3.48 0.00	42.35 -2.54 0.00	45.70 -3.16 0.00	43.60 -2.72 0.00	40.41 -2.62 0.00	38.65 -2.89 0.00
OLIN_CORP_DRP 24177	20.82 -1.25 0.00	27.83 -1.93 0.00	36.77 -2.46 0.00	35.98 -2.33 0.00	13.82 -0.84 0.00	26.38 -1.56 0.00	59.04 -3.64 0.00	72.45 -5.01 0.00	66.44 -4.65 0.00	55.76 -3.81 0.00	53.53 -3.48 0.00	42.71 -2.84 0.00	38.97 -2.32 0.00	37.28 -2.11 0.00	38.31 -2.50 0.00	39.03 -2.76 0.00	39.33 -2.99 0.00	43.96 -3.39 0.00	44.26 -3.42 0.00	42.38 -2.52 0.00	45.74 -3.12 0.00	43.63 -2.69 0.00	40.40 -2.62 0.00	38.61 -2.93 0.00
ONONDAGA_REF_OCCRA 23987	21.70 -0.37 0.00	29.22 -0.53 0.00	38.47 -0.76 0.00	37.57 -0.74 0.00	14.43 -0.24 0.00	27.47 -0.47 0.00	61.49 -1.19 0.00	75.98 -1.48 0.00	69.77 -1.32 0.00	58.50 -1.08 0.00	55.97 -1.04 0.00	44.67 -0.87 0.00	40.49 -0.80 0.00	38.64 -0.75 0.00	40.07 -0.74 0.00	40.98 -0.81 0.00	41.47 -0.85 0.00	46.46 -0.89 0.00	46.73 -0.95 0.00	44.00 -0.90 0.00	47.87 -0.99 0.00	45.39 -0.93 0.00	42.10 -0.92 0.00	40.77 -0.77 0.00
ONONDAGA____COGEN 23986	21.53 -0.54 0.00	29.00 -0.76 0.00	38.17 -1.06 0.00	37.28 -1.03 0.00	14.32 -0.35 0.00	27.23 -0.71 0.00	60.87 -1.81 0.00	75.18 -2.28 0.00	69.04 -2.04 0.00	57.85 -1.72 0.00	55.40 -1.60 0.00	44.24 -1.31 0.00	40.10 -1.19 0.00	38.26 -1.12 0.00	39.64 -1.16 0.00	40.52 -1.27 0.00	40.98 -1.34 0.00	45.92 -1.43 0.00	46.24 -1.44 0.00	43.61 -1.29 0.00	47.40 -1.46 0.00	45.03 -1.30 0.00	41.69 -1.33 0.00	40.30 -1.24 0.00
OSWEGATCHIE____HYD 24044	22.43 0.36 0.00	30.23 0.47 0.00	39.89 0.66 0.00	38.94 0.63 0.00	14.91 0.24 0.00	28.52 0.58 0.00	64.08 1.40 0.00	78.71 1.24 0.00	71.26 0.18 0.00	59.73 0.16 0.00	57.15 0.14 0.00	45.50 -0.05 0.00	41.18 -0.11 0.00	39.27 -0.12 0.00	40.95 0.14 0.00	42.10 0.31 0.00	42.68 0.36 0.00	47.83 0.47 0.00	47.89 0.21 0.00	44.65 -0.24 0.00	49.70 0.84 0.00	47.10 0.78 0.00	44.06 1.04 0.00	42.88 1.34 0.00
OSWEGO____5 23606	21.60 -0.47 0.00	29.11 -0.65 0.00	38.36 -0.87 0.00	37.46 -0.85 0.00	14.35 -0.32 0.00	27.29 -0.65 0.00	61.11 -1.57 0.00	75.39 -2.07 0.00	69.20 -1.88 0.00	57.99 -1.58 0.00	55.54 -1.46 0.00	44.36 -1.19 0.00	40.23 -1.07 0.00	38.39 -1.00 0.00	39.76 -1.04 0.00	40.68 -1.11 0.00	41.18 -1.14 0.00	46.10 -1.25 0.00	46.42 -1.26 0.00	43.76 -1.13 0.00	47.60 -1.26 0.00	45.17 -1.15 0.00	41.90 -1.12 0.00	40.49 -1.06 0.00
OSWEGO____6 23613	21.60 -0.47 0.00	29.11 -0.65 0.00	38.35 -0.88 0.00	37.45 -0.86 0.00	14.35 -0.32 0.00	27.29 -0.65 0.00	61.10 -1.58 0.00	75.38 -2.09 0.00	69.19 -1.90 0.00	57.98 -1.59 0.00	55.53 -1.47 0.00	44.35 -1.19 0.00	40.22 -1.07 0.00	38.38 -1.01 0.00	39.75 -1.05 0.00	40.67 -1.12 0.00	41.17 -1.15 0.00	46.09 -1.26 0.00	46.41 -1.27 0.00	43.75 -1.14 0.00	47.59 -1.27 0.00	45.17 -1.15 0.00	41.89 -1.13 0.00	40.48 -1.07 0.00
OUTOKUMPU-AB____DRP 24206	20.93 -1.14 0.00	28.01 -1.75 0.00	37.01 -2.23 0.00	36.20 -2.11 0.00	13.91 -0.76 0.00	26.50 -1.44 0.00	59.37 -3.31 0.00	72.99 -4.48 0.00	66.98 -4.10 0.00	56.25 -3.32 0.00	53.99 -3.02 0.00	43.06 -2.49 0.00	39.25 -2.04 0.00	37.54 -1.85 0.00	38.58 -2.22 0.00	39.30 -2.49 0.00	39.63 -2.69 0.00	44.35 -3.01 0.00	44.66 -3.02 0.00	42.72 -2.17 0.00	46.08 -2.78 0.00	43.92 -2.40 0.00	40.67 -2.36 0.00	38.85 -2.69 0.00

OXBOW____ 24026	20.84 -1.23 0.00	27.87 -1.89 0.00	36.83 -2.40 0.00	36.03 -2.28 0.00	13.85 -0.82 0.00	26.39 -1.55 0.00	59.05 -3.63 0.00	72.51 -4.95 0.00	66.52 -4.56 0.00	55.86 -3.71 0.00	53.62 -3.39 0.00	42.77 -2.77 0.00	39.01 -2.28 0.00	37.30 -2.08 0.00	38.33 -2.47 0.00	39.05 -2.74 0.00	39.35 -2.97 0.00	43.99 -3.36 0.00	44.30 -3.38 0.00	42.41 -2.49 0.00	45.75 -3.11 0.00	43.63 -2.69 0.00	40.54 -2.48 0.00	38.84 -2.70 0.00
PEEKSKILL____ 23653	22.89 0.82 0.00	30.71 0.95 0.00	40.29 1.06 0.00	39.30 0.99 0.00	15.09 0.42 0.00	28.97 1.03 0.00	64.93 2.25 0.00	80.39 2.93 0.00	74.19 3.11 0.00	62.49 2.92 0.00	59.78 2.77 0.00	47.84 2.30 0.00	43.33 2.04 0.00	41.30 1.91 0.00	42.76 1.96 0.00	43.79 2.00 0.00	44.42 2.10 0.00	49.74 2.39 0.00	50.29 2.61 0.00	47.58 2.68 0.00	51.22 2.36 0.00	48.30 1.98 0.00	44.87 1.85 0.00	43.20 1.66 0.00
PGE MADISON____WINDPWR 24146	23.10 1.03 0.00	31.02 1.26 0.00	40.70 1.47 0.00	39.71 1.40 0.00	15.36 0.69 0.00	29.55 1.61 0.00	66.63 3.95 0.00	82.95 5.48 0.00	76.25 5.17 0.00	63.97 4.40 0.00	61.23 4.22 0.00	48.92 3.37 0.00	44.25 2.96 0.00	42.15 2.77 0.00	43.61 2.81 0.00	44.56 2.77 0.00	45.13 2.81 0.00	50.60 3.25 0.00	51.16 3.48 0.00	48.19 3.30 0.00	52.09 3.23 0.00	49.14 2.82 0.00	45.20 2.18 0.00	43.44 1.90 0.00
PJM_GEN_KEystone 24065	20.22 -1.85 0.00	27.22 -2.54 0.00	21.23 -4.91 8.42	19.87 -4.93 8.96	21.24 -3.62 4.07	24.74 -6.50 10.42	35.83 -6.30 19.62	50.44 -4.32 -5.66	65.50 -5.59 0.00	41.34 -6.45 1.47	52.45 -4.56 0.00	41.85 -3.69 0.00	38.01 -3.28 0.00	31.74 -6.41 4.85	37.45 -3.36 0.00	38.12 -3.68 0.00	38.65 -3.67 0.00	43.52 -3.84 0.00	44.06 -3.62 0.00	41.86 -3.04 0.00	45.05 -3.80 0.00	41.93 -4.39 0.00	38.66 -4.37 0.00	37.09 -4.46 0.00
PLEASANTVLY____LBMP 24000	22.53 0.46 0.00	30.29 0.53 0.00	39.84 0.60 0.00	38.89 0.58 0.00	14.90 0.23 0.00	28.53 0.58 0.00	63.96 1.28 0.00	79.20 1.74 0.00	72.97 1.88 0.00	61.23 1.66 0.00	58.55 1.54 0.00	46.85 1.30 0.00	42.45 1.16 0.00	40.45 1.06 0.00	41.85 1.04 0.00	42.87 1.08 0.00	43.44 1.12 0.00	48.61 1.26 0.00	49.09 1.41 0.00	46.37 1.48 0.00	50.11 1.25 0.00	47.37 1.04 0.00	43.93 0.91 0.00	42.34 0.80 0.00
POLETTI____ 23519	23.29 1.22 0.00	31.19 1.43 0.00	40.88 1.64 0.00	39.85 1.54 0.00	15.29 0.62 0.00	29.39 1.44 0.00	65.85 3.17 0.00	81.42 3.96 0.00	75.15 4.06 0.00	63.31 3.74 0.00	61.16 3.47 -0.69	58.55 2.84 -10.17	54.42 2.54 -10.59	54.28 2.44 -12.45	53.91 2.56 -10.55	51.79 2.65 -7.35	52.70 2.77 -7.62	57.53 3.10 -7.07	52.51 3.27 -1.56	51.71 3.32 -3.49	51.94 3.02 -0.07	48.86 2.54 0.00	45.50 2.47 0.00	43.82 2.28 0.00
PORT_JEFF_3 23555	23.44 1.37 0.00	31.74 1.98 0.00	41.80 2.13 -0.44	40.16 1.85 0.00	15.33 0.66 0.00	34.10 1.45 -4.70	63.51 0.82 0.00	77.43 -0.04 0.00	72.03 0.95 0.00	61.91 2.34 0.00	59.78 2.77 0.00	47.87 2.32 0.00	43.31 2.02 0.00	41.37 1.98 0.00	43.09 2.28 0.00	44.09 2.30 0.00	44.76 2.44 0.00	50.22 2.87 0.00	50.95 3.27 0.00	48.12 3.23 0.00	51.81 2.96 0.00	48.78 2.46 0.00	45.48 2.46 0.00	43.71 2.17 0.00
PORT_JEFF_4 23616	23.18 1.11 0.00	31.59 1.83 0.00	41.62 1.94 -0.44	39.98 1.67 0.00	15.25 0.58 0.00	33.93 1.29 -4.70	62.81 0.13 0.00	76.21 -1.25 0.00	70.73 -0.35 0.00	60.76 1.19 0.00	58.66 1.65 0.00	46.97 1.42 0.00	42.50 1.21 0.00	40.60 1.21 0.00	42.29 1.48 0.00	43.27 1.48 0.00	43.93 1.61 0.00	49.30 1.94 0.00	50.02 2.34 0.00	47.23 2.34 0.00	50.86 2.00 0.00	47.89 1.57 0.00	44.72 1.70 0.00	43.19 1.65 0.00
PORT_JEFF_IC 23713	23.44 1.37 0.00	31.75 1.99 0.00	41.81 2.14 -0.44	40.17 1.86 0.00	15.32 0.65 0.00	34.08 1.45 -4.68	63.46 0.78 0.00	77.35 -0.11 0.00	71.98 0.90 0.00	61.90 2.33 0.00	59.78 2.77 0.00	47.86 2.32 0.00	43.31 2.01 0.00	41.36 1.98 0.00	43.09 2.28 0.00	44.09 2.29 0.00	44.76 2.44 0.00	50.23 2.87 0.00	50.96 3.28 0.00	48.13 3.23 0.00	51.82 2.96 0.00	48.79 2.47 0.00	45.48 2.46 0.00	43.71 2.17 0.00
PPL PILGRIM_ST_GT1 24216	23.35 1.28 0.00	31.52 1.76 0.00	41.52 1.86 -0.43	39.95 1.64 0.00	15.28 0.61 0.00	33.93 1.39 -4.60	63.80 1.12 0.00	77.95 0.49 0.00	72.35 1.26 0.00	61.73 2.16 0.00	59.47 2.46 0.00	47.63 2.08 0.00	43.10 1.81 0.00	41.18 1.79 0.00	42.90 2.10 0.00	43.90 2.11 0.00	44.56 2.24 0.00	49.98 2.62 0.00	50.60 2.92 0.00	47.80 2.91 0.00	51.44 2.58 0.00	48.45 2.13 0.00	45.27 2.24 0.00	43.56 2.02 0.00
PPL PILGRIM_ST_GT2 24217	23.35 1.28 0.00	31.52 1.76 0.00	41.52 1.86 -0.43	39.95 1.64 0.00	15.28 0.61 0.00	33.93 1.39 -4.60	63.80 1.12 0.00	77.95 0.49 0.00	72.35 1.26 0.00	61.73 2.16 0.00	59.47 2.46 0.00	47.63 2.08 0.00	43.10 1.81 0.00	41.18 1.79 0.00	42.90 2.10 0.00	43.90 2.11 0.00	44.56 2.24 0.00	49.98 2.62 0.00	50.60 2.92 0.00	47.80 2.91 0.00	51.44 2.58 0.00	48.45 2.13 0.00	45.27 2.24 0.00	43.56 2.02 0.00
PPL_SHRM_GT3 24213	23.28 1.21 0.00	31.58 1.83 0.00	41.61 1.94 -0.44	39.97 1.66 0.00	15.25 0.58 0.00	33.90 1.27 -4.69	63.02 0.33 0.00	76.83 -0.63 0.00	71.57 0.49 0.00	61.48 1.91 0.00	59.35 2.34 0.00	47.52 1.98 0.00	43.00 1.71 0.00	41.07 1.69 0.00	42.78 1.98 0.00	43.78 1.99 0.00	44.44 2.12 0.00	49.87 2.51 0.00	50.60 2.92 0.00	47.80 2.90 0.00	51.55 2.69 0.00	48.57 2.24 0.00	45.28 2.26 0.00	43.53 1.99 0.00
PPL_SHRM_GT4 24214	23.28 1.21 0.00	31.58 1.83 0.00	41.61 1.94 -0.44	39.97 1.66 0.00	15.25 0.58 0.00	33.90 1.27 -4.69	63.02 0.33 0.00	76.83 -0.63 0.00	71.57 0.49 0.00	61.48 1.91 0.00	59.35 2.34 0.00	47.52 1.98 0.00	43.00 1.71 0.00	41.07 1.69 0.00	42.78 1.98 0.00	43.78 1.99 0.00	44.44 2.12 0.00	49.87 2.51 0.00	50.60 2.92 0.00	47.80 2.90 0.00	51.55 2.69 0.00	48.57 2.24 0.00	45.28 2.26 0.00	43.53 1.99 0.00
PROJECT____ORANGE 23990	22.07 0.00 0.00	29.76 0.00 0.00	39.23 0.00 0.00	38.31 0.00 0.00	14.67 0.00 0.00	27.94 0.00 0.00	62.68 0.00 0.00	77.46 0.00 0.00	71.08 0.00 0.00	59.57 0.00 0.00	57.01 0.00 0.00	45.55 0.00 0.00	41.29 0.00 0.00	39.39 0.00 0.00	40.80 0.00 0.00	41.79 0.00 0.00	42.32 0.00 0.00	47.36 0.00 0.00	47.68 0.00 0.00	44.90 0.00 0.00	48.86 0.00 0.00	46.32 0.00 0.00	43.02 0.00 0.00	41.54 0.00 0.00
PROJECT____ORANGE 1 24174	21.83 -0.24 0.00	29.40 -0.35 0.00	38.72 -0.52 0.00	37.81 -0.50 0.00	14.50 -0.17 0.00	27.61 -0.33 0.00	61.81 -0.87 0.00	76.37 -1.10 0.00	70.12 -0.96 0.00	58.77 -0.80 0.00	56.27 -0.74 0.00	44.92 -0.63 0.00	40.72 -0.57 0.00	38.85 -0.54 0.00	40.29 -0.51 0.00	41.22 -0.58 0.00	41.72 -0.60 0.00	46.72 -0.63 0.00	46.99 -0.69 0.00	44.23 -0.67 0.00	48.13 -0.73 0.00	45.65 -0.67 0.00	42.35 -0.67 0.00	41.01 -0.54 0.00
PROJECT____ORANGE 2 24166	21.83 -0.24 0.00	29.40 -0.35 0.00	38.72 -0.52 0.00	37.81 -0.50 0.00	14.50 -0.17 0.00	27.61 -0.33 0.00	61.81 -0.87 0.00	76.37 -1.10 0.00	70.12 -0.96 0.00	58.77 -0.80 0.00	56.27 -0.74 0.00	44.92 -0.63 0.00	40.72 -0.57 0.00	38.85 -0.54 0.00	40.29 -0.51 0.00	41.22 -0.58 0.00	41.72 -0.60 0.00	46.72 -0.63 0.00	46.99 -0.69 0.00	44.23 -0.67 0.00	48.13 -0.73 0.00	45.65 -0.67 0.00	42.35 -0.67 0.00	41.01 -0.54 0.00

PYRITES____HYD 24023	22.91 0.84 0.00	30.91 1.15 0.00	40.83 1.60 0.00	39.85 1.54 0.00	15.26 0.59 0.00	29.21 1.26 0.00	65.80 3.12 0.00	80.11 2.64 0.00	71.74 0.66 0.00	60.65 1.08 0.00	58.49 1.49 0.00	46.53 0.98 0.00	42.12 0.82 0.00	40.16 0.77 0.00	41.91 1.11 0.00	43.05 1.26 0.00	43.66 1.34 0.00	48.95 1.60 0.00	48.95 1.27 0.00	45.49 0.59 0.00	50.89 2.03 0.00	48.21 1.89 0.00	45.23 2.21 0.00	44.03 2.49 0.00
RANKINE____ 23646	20.84 -1.23 0.00	27.87 -1.89 0.00	36.80 -2.43 0.00	35.98 -2.33 0.00	13.83 -0.84 0.00	26.42 -1.52 0.00	59.36 -3.32 0.00	73.16 -4.30 0.00	67.26 -3.83 0.00	56.40 -3.17 0.00	54.06 -2.95 0.00	43.11 -2.44 0.00	39.27 -2.02 0.00	37.54 -1.85 0.00	38.59 -2.21 0.00	39.29 -2.51 0.00	39.66 -2.65 0.00	44.46 -2.90 0.00	44.88 -2.80 0.00	42.91 -1.98 0.00	46.21 -2.65 0.00	43.95 -2.37 0.00	40.59 -2.43 0.00	38.76 -2.78 0.00
RAVENS GT4-7____ 23728	23.54 1.47 0.00	31.50 1.75 0.00	41.28 2.04 0.00	40.22 1.91 0.00	15.43 0.76 0.00	29.67 1.73 0.00	66.65 3.97 0.00	82.48 5.01 0.00	76.20 5.11 0.00	64.29 4.72 0.00	62.25 4.56 -0.69	59.42 3.70 -10.17	55.17 3.29 -10.59	54.96 3.12 -12.45	54.57 3.22 -10.55	52.43 3.29 -7.35	53.36 3.43 -7.62	58.35 3.92 -7.07	53.34 4.11 -1.56	52.49 4.10 -3.49	52.76 3.83 -0.07	49.64 3.32 0.00	46.15 3.12 0.00	44.32 2.78 0.00
RAVENSWD GT2____ 23730	23.31 1.24 0.00	31.22 1.46 0.00	40.92 1.68 0.00	39.88 1.58 0.00	15.31 0.64 0.00	29.41 1.47 0.00	65.99 3.31 0.00	81.70 4.24 0.00	75.48 4.39 0.00	63.66 4.09 0.00	61.60 3.90 -0.69	58.91 3.20 -10.17	54.73 2.85 -10.59	54.53 2.69 -12.45	54.14 2.79 -10.55	51.99 2.85 -7.35	52.90 2.97 -7.62	57.79 3.36 -7.07	52.82 3.58 -1.56	52.00 3.61 -3.49	52.24 3.31 -0.07	49.15 2.83 0.00	45.68 2.66 0.00	43.93 2.39 0.00
RAVENSWD GT3____ 23733	23.31 1.24 0.00	31.22 1.46 0.00	40.92 1.68 0.00	39.88 1.58 0.00	15.31 0.64 0.00	29.41 1.47 0.00	65.99 3.31 0.00	81.70 4.24 0.00	75.48 4.39 0.00	63.66 4.09 0.00	61.60 3.90 -0.69	58.91 3.20 -10.17	54.73 2.85 -10.59	54.53 2.69 -12.45	54.14 2.79 -10.55	51.99 2.85 -7.35	52.90 2.97 -7.62	57.79 3.36 -7.07	52.82 3.58 -1.56	52.00 3.61 -3.49	52.24 3.31 -0.07	49.15 2.83 0.00	45.68 2.66 0.00	43.93 2.39 0.00
RAVENSWOOD_GT2_1 24244	23.31 1.24 0.00	31.22 1.46 0.00	40.92 1.68 0.00	39.88 1.58 0.00	15.31 0.64 0.00	29.41 1.47 0.00	65.99 3.31 0.00	81.70 4.24 0.00	75.48 4.39 0.00	63.66 4.09 0.00	61.60 3.90 -0.69	58.91 3.20 -10.17	54.73 2.85 -10.59	54.53 2.69 -12.45	54.14 2.79 -10.55	51.99 2.85 -7.35	52.90 2.97 -7.62	57.79 3.36 -7.07	52.82 3.58 -1.56	52.00 3.61 -3.49	52.24 3.31 -0.07	49.15 2.83 0.00	45.68 2.66 0.00	43.93 2.39 0.00
RAVENSWOOD_GT2_2 24245	23.31 1.24 0.00	31.22 1.46 0.00	40.92 1.68 0.00	39.88 1.58 0.00	15.31 0.64 0.00	29.41 1.47 0.00	65.99 3.31 0.00	81.70 4.24 0.00	75.48 4.39 0.00	63.66 4.09 0.00	61.60 3.90 -0.69	58.91 3.20 -10.17	54.73 2.85 -10.59	54.53 2.69 -12.45	54.14 2.79 -10.55	51.99 2.85 -7.35	52.90 2.97 -7.62	57.79 3.36 -7.07	52.82 3.58 -1.56	52.00 3.61 -3.49	52.24 3.31 -0.07	49.15 2.83 0.00	45.68 2.66 0.00	43.93 2.39 0.00
RAVENSWOOD_GT2_3 24246	23.31 1.24 0.00	31.22 1.46 0.00	40.92 1.68 0.00	39.88 1.58 0.00	15.31 0.64 0.00	29.41 1.47 0.00	65.99 3.31 0.00	81.70 4.24 0.00	75.48 4.39 0.00	63.66 4.09 0.00	61.60 3.90 -0.69	58.91 3.20 -10.17	54.73 2.85 -10.59	54.53 2.69 -12.45	54.14 2.79 -10.55	51.99 2.85 -7.35	52.90 2.97 -7.62	57.79 3.36 -7.07	52.82 3.58 -1.56	52.00 3.61 -3.49	52.24 3.31 -0.07	49.15 2.83 0.00	45.68 2.66 0.00	43.93 2.39 0.00
RAVENSWOOD_GT2_4 24247	23.31 1.24 0.00	31.22 1.46 0.00	40.92 1.68 0.00	39.88 1.58 0.00	15.31 0.64 0.00	29.41 1.47 0.00	65.99 3.31 0.00	81.70 4.24 0.00	75.48 4.39 0.00	63.66 4.09 0.00	61.60 3.90 -0.69	58.91 3.20 -10.17	54.73 2.85 -10.59	54.53 2.69 -12.45	54.14 2.79 -10.55	51.99 2.85 -7.35	52.90 2.97 -7.62	57.79 3.36 -7.07	52.82 3.58 -1.56	52.00 3.61 -3.49	52.24 3.31 -0.07	49.15 2.83 0.00	45.68 2.66 0.00	43.93 2.39 0.00
RAVENSWOOD_GT3_1 24248	23.31 1.24 0.00	31.22 1.46 0.00	40.92 1.68 0.00	39.88 1.58 0.00	15.31 0.64 0.00	29.41 1.47 0.00	65.99 3.31 0.00	81.70 4.24 0.00	75.48 4.39 0.00	63.66 4.09 0.00	61.60 3.90 -0.69	58.91 3.20 -10.17	54.73 2.85 -10.59	54.53 2.69 -12.45	54.14 2.79 -10.55	51.99 2.85 -7.35	52.90 2.97 -7.62	57.79 3.36 -7.07	52.82 3.58 -1.56	52.00 3.61 -3.49	52.24 3.31 -0.07	49.15 2.83 0.00	45.68 2.66 0.00	43.93 2.39 0.00
RAVENSWOOD_GT3_2 24249	23.31 1.24 0.00	31.22 1.46 0.00	40.92 1.68 0.00	39.88 1.58 0.00	15.31 0.64 0.00	29.41 1.47 0.00	65.99 3.31 0.00	81.70 4.24 0.00	75.48 4.39 0.00	63.66 4.09 0.00	61.60 3.90 -0.69	58.91 3.20 -10.17	54.73 2.85 -10.59	54.53 2.69 -12.45	54.14 2.79 -10.55	51.99 2.85 -7.35	52.90 2.97 -7.62	57.79 3.36 -7.07	52.82 3.58 -1.56	52.00 3.61 -3.49	52.24 3.31 -0.07	49.15 2.83 0.00	45.68 2.66 0.00	43.93 2.39 0.00
RAVENSWOOD_GT3_3 24250	23.31 1.24 0.00	31.22 1.46 0.00	40.92 1.68 0.00	39.88 1.58 0.00	15.31 0.64 0.00	29.41 1.47 0.00	65.99 3.31 0.00	81.70 4.24 0.00	75.48 4.39 0.00	63.66 4.09 0.00	61.60 3.90 -0.69	58.91 3.20 -10.17	54.73 2.85 -10.59	54.53 2.69 -12.45	54.14 2.79 -10.55	51.99 2.85 -7.35	52.90 2.97 -7.62	57.79 3.36 -7.07	52.82 3.58 -1.56	52.00 3.61 -3.49	52.24 3.31 -0.07	49.15 2.83 0.00	45.68 2.66 0.00	43.93 2.39 0.00
RAVENSWOOD_GT3_4 24251	23.31 1.24 0.00	31.22 1.46 0.00	40.92 1.68 0.00	39.88 1.58 0.00	15.31 0.64 0.00	29.41 1.47 0.00	65.99 3.31 0.00	81.70 4.24 0.00	75.48 4.39 0.00	63.66 4.09 0.00	61.60 3.90 -0.69	58.91 3.20 -10.17	54.73 2.85 -10.59	54.53 2.69 -12.45	54.14 2.79 -10.55	51.99 2.85 -7.35	52.90 2.97 -7.62	57.79 3.36 -7.07	52.82 3.58 -1.56	52.00 3.61 -3.49	52.24 3.31 -0.07	49.15 2.83 0.00	45.68 2.66 0.00	43.93 2.39 0.00
RAVENSWOOD_GT_1 23729	23.32 1.25 0.00	31.24 1.48 0.00	40.94 1.71 0.00	39.91 1.60 0.00	15.31 0.64 0.00	29.44 1.50 0.00	66.02 3.34 0.00	81.74 4.28 0.00	75.51 4.43 0.00	63.69 4.12 0.00	61.63 3.94 -0.69	58.94 3.23 -10.17	54.76 2.88 -10.59	54.56 2.72 -12.45	54.17 2.82 -10.55	52.02 2.88 -7.35	52.93 3.00 -7.62	57.82 3.39 -7.07	52.85 3.61 -1.56	52.02 3.63 -3.49	52.26 3.34 -0.07	49.18 2.86 0.00	45.71 2.68 0.00	43.95 2.41 0.00
RAVENSWOOD_GT_10 24258	23.55 1.48 0.00	31.51 1.75 0.00	41.29 2.06 0.00	40.23 1.92 0.00	15.44 0.77 0.00	29.68 1.74 0.00	66.67 3.99 0.00	82.49 5.02 0.00	76.21 5.12 0.00	64.30 4.73 0.00	62.27 4.57 -0.69	59.43 3.72 -10.17	55.18 3.30 -10.59	54.98 3.14 -12.45	54.58 3.23 -10.55	52.44 3.30 -7.35	53.38 3.44 -7.62	58.36 3.94 -7.07	53.36 4.12 -1.56	52.51 4.12 -3.49	52.78 3.85 -0.07	49.65 3.33 0.00	46.16 3.14 0.00	44.33 2.79 0.00
RAVENSWOOD_GT_11 24259	23.55 1.48 0.00	31.51 1.75 0.00	41.29 2.06 0.00	40.23 1.92 0.00	15.44 0.77 0.00	29.68 1.74 0.00	66.67 3.99 0.00	82.49 5.02 0.00	76.21 5.12 0.00	64.30 4.73 0.00	62.27 4.57 -0.69	59.43 3.72 -10.17	55.18 3.30 -10.59	54.98 3.14 -12.45	54.58 3.23 -10.55	52.44 3.30 -7.35	53.38 3.44 -7.62	58.36 3.94 -7.07	53.36 4.12 -1.56	52.51 4.12 -3.49	52.78 3.85 -0.07	49.65 3.33 0.00	46.16 3.14 0.00	44.33 2.79 0.00

RAVENSWOOD_GT_4 24252	23.54 1.47 0.00	31.50 1.75 0.00	41.28 2.04 0.00	40.22 1.91 0.00	15.43 0.76 0.00	29.67 1.73 0.00	66.65 3.97 0.00	82.48 5.01 0.00	76.20 5.11 0.00	64.29 4.72 0.00	62.25 4.56 -0.69	59.42 3.70 -10.17	55.17 3.29 -10.59	54.96 3.12 -12.45	54.57 3.22 -10.55	52.43 3.29 -7.35	53.36 3.43 -7.62	58.35 3.92 -7.07	53.34 4.11 -1.56	52.49 4.10 -3.49	52.76 3.83 -0.07	49.64 3.32 0.00	46.15 3.12 0.00	44.32 2.78 0.00
RAVENSWOOD_GT_5 24254	23.31 1.24 0.00	31.22 1.46 0.00	40.92 1.68 0.00	39.88 1.58 0.00	15.31 0.64 0.00	29.41 1.47 0.00	65.99 3.31 0.00	81.70 4.24 0.00	75.48 4.39 0.00	63.66 4.09 0.00	61.60 3.90 -0.69	58.91 3.20 -10.17	54.73 2.85 -10.59	54.53 2.69 -12.45	54.14 2.79 -10.55	51.99 2.85 -7.35	52.90 2.97 -7.62	57.79 3.36 -7.07	52.82 3.58 -1.56	52.00 3.61 -3.49	52.24 3.31 -0.07	49.15 2.83 0.00	45.68 2.66 0.00	43.93 2.39 0.00
RAVENSWOOD_GT_6 24253	23.54 1.47 0.00	31.50 1.75 0.00	41.28 2.04 0.00	40.22 1.91 0.00	15.43 0.76 0.00	29.67 1.73 0.00	66.65 3.97 0.00	82.48 5.01 0.00	76.20 5.11 0.00	64.29 4.72 0.00	62.25 4.56 -0.69	59.42 3.70 -10.17	55.17 3.29 -10.59	54.96 3.12 -12.45	54.57 3.22 -10.55	52.43 3.29 -7.35	53.36 3.43 -7.62	58.35 3.92 -7.07	53.34 4.11 -1.56	52.49 4.10 -3.49	52.76 3.83 -0.07	49.64 3.32 0.00	46.15 3.12 0.00	44.32 2.78 0.00
RAVENSWOOD_GT_7 24255	23.31 1.24 0.00	31.22 1.46 0.00	40.92 1.68 0.00	39.88 1.58 0.00	15.31 0.64 0.00	29.41 1.47 0.00	65.99 3.31 0.00	81.70 4.24 0.00	75.48 4.39 0.00	63.66 4.09 0.00	61.60 3.90 -0.69	58.91 3.20 -10.17	54.73 2.85 -10.59	54.53 2.69 -12.45	54.14 2.79 -10.55	51.99 2.85 -7.35	52.90 2.97 -7.62	57.79 3.36 -7.07	52.82 3.58 -1.56	52.00 3.61 -3.49	52.24 3.31 -0.07	49.15 2.83 0.00	45.68 2.66 0.00	43.93 2.39 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	23.55 1.48 0.00	31.51 1.75 0.00	41.29 2.06 0.00	40.23 1.92 0.00	15.44 0.77 0.00	29.68 1.74 0.00	66.67 3.99 0.00	82.49 5.02 0.00	76.21 5.12 0.00	64.30 4.73 0.00	62.27 4.57 -0.69	59.43 3.72 -10.17	55.18 3.30 -10.59	54.98 3.14 -12.45	54.58 3.23 -10.55	52.44 3.30 -7.35	53.38 3.44 -7.62	58.36 3.94 -7.07	53.36 4.12 -1.56	52.51 4.12 -3.49	52.78 3.85 -0.07	49.65 3.33 0.00	46.16 3.14 0.00	44.33 2.79 0.00
RAVENSWOOD_GT_9 24257	23.55 1.48 0.00	31.51 1.75 0.00	41.29 2.06 0.00	40.23 1.92 0.00	15.44 0.77 0.00	29.68 1.74 0.00	66.67 3.99 0.00	82.49 5.02 0.00	76.21 5.12 0.00	64.30 4.73 0.00	62.27 4.57 -0.69	59.43 3.72 -10.17	55.18 3.30 -10.59	54.98 3.14 -12.45	54.58 3.23 -10.55	52.44 3.30 -7.35	53.38 3.44 -7.62	58.36 3.94 -7.07	53.36 4.12 -1.56	52.51 4.12 -3.49	52.78 3.85 -0.07	49.65 3.33 0.00	46.16 3.14 0.00	44.33 2.79 0.00
RAVENSWOOD___1 23533	23.55 1.48 0.00	31.52 1.76 0.00	41.30 2.06 0.00	40.24 1.93 0.00	15.44 0.77 0.00	29.68 1.74 0.00	66.67 3.99 0.00	82.50 5.04 0.00	76.23 5.14 0.00	64.32 4.75 0.00	62.28 4.59 -0.69	59.44 3.73 -10.17	55.19 3.31 -10.59	54.98 3.15 -12.45	54.59 3.24 -10.55	52.45 3.31 -7.35	53.39 3.45 -7.62	58.37 3.94 -7.07	53.36 4.12 -1.56	52.51 4.12 -3.49	52.78 3.86 -0.07	49.66 3.34 0.00	46.16 3.14 0.00	44.33 2.79 0.00
RAVENSWOOD___2 23534	23.52 1.45 0.00	31.48 1.72 0.00	41.25 2.01 0.00	40.19 1.88 0.00	15.42 0.75 0.00	29.65 1.70 0.00	66.50 3.82 0.00	82.17 4.71 0.00	75.91 4.82 0.00	64.01 4.43 0.00	61.97 4.28 -0.69	59.19 3.48 -10.17	54.98 3.09 -10.59	54.78 2.94 -12.45	54.38 3.03 -10.55	52.23 3.09 -7.35	53.16 3.23 -7.62	58.12 3.69 -7.07	53.11 3.87 -1.56	52.27 3.88 -3.49	52.52 3.59 -0.07	49.43 3.11 0.00	45.98 2.96 0.00	44.18 2.64 0.00
RAVENSWOOD___3 23535	23.32 1.25 0.00	31.24 1.48 0.00	40.94 1.71 0.00	39.91 1.60 0.00	15.31 0.64 0.00	29.44 1.50 0.00	66.02 3.34 0.00	81.74 4.28 0.00	75.51 4.43 0.00	63.69 4.12 0.00	61.63 3.94 -0.69	58.94 3.23 -10.17	54.76 2.88 -10.59	54.56 2.72 -12.45	54.17 2.82 -10.55	52.02 2.88 -7.35	52.93 3.00 -7.62	57.82 3.39 -7.07	52.85 3.61 -1.56	52.02 3.63 -3.49	52.26 3.34 -0.07	49.18 2.86 0.00	45.71 2.68 0.00	43.95 2.41 0.00
RAVNSWD 8-11____ 23667	23.55 1.48 0.00	31.51 1.75 0.00	41.29 2.06 0.00	40.23 1.92 0.00	15.44 0.77 0.00	29.68 1.74 0.00	66.67 3.99 0.00	82.49 5.02 0.00	76.21 5.12 0.00	64.30 4.73 0.00	62.27 4.57 -0.69	59.43 3.72 -10.17	55.18 3.30 -10.59	54.98 3.14 -12.45	54.58 3.23 -10.55	52.44 3.30 -7.35	53.38 3.44 -7.62	58.36 3.94 -7.07	53.36 4.12 -1.56	52.51 4.12 -3.49	52.78 3.85 -0.07	49.65 3.33 0.00	46.16 3.14 0.00	44.33 2.79 0.00
RCPI_TRUST___DRP 24196	23.30 1.23 0.00	31.20 1.44 0.00	40.89 1.66 0.00	39.86 1.55 0.00	15.30 0.63 0.00	29.40 1.45 0.00	65.94 3.26 0.00	81.67 4.21 0.00	75.45 4.36 0.00	63.63 4.06 0.00	61.56 3.87 -0.69	58.89 3.18 -10.17	54.71 2.83 -10.59	54.51 2.67 -12.45	54.11 2.76 -10.55	51.96 2.82 -7.35	52.87 2.94 -7.62	57.76 3.33 -7.07	52.80 3.56 -1.56	51.98 3.59 -3.49	52.21 3.28 -0.07	49.12 2.80 0.00	45.65 2.63 0.00	43.91 2.37 0.00
RENSSELAER___COGEN 23796	23.74 1.67 0.00	32.17 2.41 0.00	42.45 3.22 0.00	41.46 3.15 0.00	15.82 1.15 0.00	30.04 2.10 0.00	67.19 4.51 0.00	83.18 5.71 0.00	76.09 5.01 0.00	63.77 4.20 0.00	61.01 4.00 0.00	48.81 3.27 0.00	44.17 2.87 0.00	42.18 2.79 0.00	43.95 3.15 0.00	45.25 3.46 0.00	45.80 3.48 0.00	51.06 3.71 0.00	51.22 3.54 0.00	47.69 2.79 0.00	52.62 3.76 0.00	49.98 3.66 0.00	46.71 3.68 0.00	45.38 3.84 0.00
REVERE_CPPR_DRP 24186	22.58 0.51 0.00	30.41 0.65 0.00	40.03 0.79 0.00	39.09 0.78 0.00	14.99 0.32 0.00	28.62 0.68 0.00	64.17 1.49 0.00	79.52 2.06 0.00	72.95 1.87 0.00	61.13 1.56 0.00	58.46 1.45 0.00	46.63 1.08 0.00	42.22 0.93 0.00	40.25 0.86 0.00	41.89 1.09 0.00	42.90 1.11 0.00	43.43 1.11 0.00	48.61 1.26 0.00	48.74 1.06 0.00	45.61 0.71 0.00	49.87 1.01 0.00	47.21 0.89 0.00	43.94 0.91 0.00	42.67 1.13 0.00
ROCHESTER_9_IC 23652	22.33 0.26 0.00	30.06 0.30 0.00	39.72 0.48 0.00	38.79 0.48 0.00	14.89 0.22 0.00	28.36 0.41 0.00	63.45 0.77 0.00	78.30 0.83 0.00	71.43 0.34 0.00	59.91 0.34 0.00	57.53 0.52 0.00	46.13 0.58 0.00	41.83 0.54 0.00	39.94 0.55 0.00	41.46 0.66 0.00	42.48 0.69 0.00	42.84 0.52 0.00	47.91 0.55 0.00	48.00 0.32 0.00	44.98 0.08 0.00	49.50 0.64 0.00	47.03 0.71 0.00	43.70 0.68 0.00	42.16 0.62 0.00
ROSETON___1 23587	22.79 0.72 0.00	30.63 0.87 0.00	40.24 1.00 0.00	39.26 0.95 0.00	15.06 0.39 0.00	28.83 0.89 0.00	64.63 1.95 0.00	80.03 2.56 0.00	73.73 2.65 0.00	61.96 2.39 0.00	59.27 2.26 0.00	47.45 1.90 0.00	42.97 1.67 0.00	40.85 1.46 0.00	42.28 1.48 0.00	43.30 1.51 0.00	43.88 1.56 0.00	49.08 1.72 0.00	49.44 1.76 0.00	46.61 1.72 0.00	50.30 1.45 0.00	47.51 1.19 0.00	44.31 1.28 0.00	42.83 1.29 0.00
ROSETON___2 23588	22.79 0.72 0.00	30.63 0.87 0.00	40.24 1.00 0.00	39.26 0.95 0.00	15.06 0.39 0.00	28.83 0.89 0.00	64.63 1.95 0.00	80.03 2.56 0.00	73.73 2.65 0.00	61.96 2.39 0.00	59.27 2.26 0.00	47.45 1.90 0.00	42.98 1.69 0.00	40.88 1.49 0.00	42.31 1.51 0.00	43.35 1.56 0.00	43.93 1.61 0.00	49.14 1.79 0.00	49.56 1.88 0.00	46.77 1.87 0.00	50.48 1.62 0.00	47.69 1.36 0.00	44.40 1.37 0.00	42.86 1.32 0.00



RUSSELL__STATION 23914	21.96 -0.11 0.00	29.53 -0.23 0.00	39.01 -0.22 0.00	38.10 -0.21 0.00	14.67 0.00 0.00	27.94 0.00 0.00	62.74 0.06 0.00	77.56 0.09 0.00	70.75 -0.34 0.00	59.34 -0.23 0.00	57.00 -0.01 0.00	45.51 -0.04 0.00	41.23 -0.06 0.00	39.35 -0.04 0.00	40.84 0.04 0.00	41.84 0.05 0.00	42.20 -0.12 0.00	47.19 -0.16 0.00	47.31 -0.37 0.00	44.32 -0.58 0.00	48.76 -0.10 0.00	46.30 -0.02 0.00	42.98 -0.04 0.00	41.42 -0.12 0.00
S SALMON__HYD 24043	21.90 -0.17 0.00	29.49 -0.27 0.00	38.85 -0.38 0.00	37.93 -0.38 0.00	14.54 -0.13 0.00	27.70 -0.24 0.00	61.95 -0.73 0.00	76.61 -0.85 0.00	70.24 -0.84 0.00	58.88 -0.69 0.00	56.35 -0.66 0.00	44.94 -0.61 0.00	40.71 -0.59 0.00	38.83 -0.56 0.00	40.39 -0.41 0.00	41.36 -0.43 0.00	41.84 -0.48 0.00	46.87 -0.49 0.00	47.02 -0.66 0.00	44.09 -0.80 0.00	48.26 -0.60 0.00	45.73 -0.59 0.00	42.54 -0.48 0.00	41.33 -0.21 0.00
SELKIRK__II 23799	23.28 1.21 0.00	31.54 1.78 0.00	41.61 2.38 0.00	40.61 2.30 0.00	15.51 0.84 0.00	29.46 1.52 0.00	65.93 3.25 0.00	81.62 4.16 0.00	74.65 3.56 0.00	62.60 3.03 0.00	59.90 2.90 0.00	47.94 2.39 0.00	43.36 2.07 0.00	41.38 2.00 0.00	43.15 2.34 0.00	44.40 2.61 0.00	44.95 2.63 0.00	50.13 2.77 0.00	50.24 2.56 0.00	46.77 1.88 0.00	51.56 2.70 0.00	48.97 2.65 0.00	45.79 2.76 0.00	44.51 2.97 0.00
SELKIRK__I 23801	23.39 1.32 0.00	31.69 1.93 0.00	41.78 2.55 0.00	40.77 2.46 0.00	15.57 0.90 0.00	29.56 1.62 0.00	65.80 3.12 0.00	81.40 3.93 0.00	74.45 3.36 0.00	62.47 2.90 0.00	59.79 2.79 0.00	47.86 2.31 0.00	43.30 2.01 0.00	41.25 1.86 0.00	43.01 2.20 0.00	44.25 2.46 0.00	44.79 2.47 0.00	49.95 2.60 0.00	50.04 2.36 0.00	46.58 1.69 0.00	51.34 2.48 0.00	48.77 2.45 0.00	45.61 2.59 0.00	44.38 2.83 0.00
SENECA OSWGO__HYD 24041	21.66 -0.41 0.00	29.19 -0.57 0.00	38.46 -0.78 0.00	37.55 -0.76 0.00	14.39 -0.28 0.00	27.37 -0.58 0.00	61.26 -1.42 0.00	75.65 -1.81 0.00	69.56 -1.53 0.00	58.30 -1.28 0.00	55.79 -1.22 0.00	44.55 -1.00 0.00	40.36 -0.93 0.00	38.52 -0.87 0.00	39.95 -0.85 0.00	40.86 -0.93 0.00	41.38 -0.93 0.00	46.33 -1.03 0.00	46.59 -1.09 0.00	43.84 -1.06 0.00	47.75 -1.11 0.00	45.31 -1.01 0.00	42.03 -0.99 0.00	40.71 -0.83 0.00
SENECA__ENERGY 23797	21.34 -0.73 0.00	28.76 -1.00 0.00	37.86 -1.38 0.00	36.91 -1.40 0.00	14.24 -0.43 0.00	27.11 -0.83 0.00	60.61 -2.07 0.00	74.94 -2.53 0.00	68.86 -2.23 0.00	57.87 -1.70 0.00	55.51 -1.50 0.00	44.26 -1.29 0.00	40.09 -1.20 0.00	38.24 -1.15 0.00	39.61 -1.20 0.00	40.42 -1.37 0.00	41.03 -1.29 0.00	45.97 -1.39 0.00	46.41 -1.27 0.00	43.79 -1.11 0.00	47.57 -1.29 0.00	45.17 -1.15 0.00	41.83 -1.19 0.00	40.08 -1.46 0.00
SHOEMAKER__GT 23640	22.39 0.32 0.00	30.06 0.31 0.00	39.51 0.27 0.00	38.59 0.28 0.00	14.80 0.13 0.00	28.37 0.42 0.00	63.57 0.89 0.00	78.69 1.22 0.00	72.53 1.45 0.00	60.92 1.35 0.00	58.22 1.21 0.00	46.59 1.04 0.00	42.23 0.94 0.00	40.24 0.86 0.00	41.61 0.81 0.00	42.57 0.78 0.00	43.17 0.85 0.00	48.34 0.98 0.00	48.89 1.21 0.00	46.31 1.42 0.00	49.90 1.04 0.00	47.13 0.81 0.00	43.77 0.74 0.00	42.16 0.62 0.00
SHOREHAM_IC_1 23715	23.28 1.21 0.00	31.58 1.83 0.00	41.61 1.94 -0.44	39.97 1.66 0.00	15.25 0.58 0.00	33.90 1.27 -4.69	63.02 0.33 0.00	76.83 -0.63 0.00	71.57 0.49 0.00	61.48 1.91 0.00	59.35 2.34 0.00	47.52 1.98 0.00	43.00 1.71 0.00	41.07 1.69 0.00	42.78 1.98 0.00	43.78 1.99 0.00	44.44 2.12 0.00	49.87 2.51 0.00	50.60 2.92 0.00	47.80 2.90 0.00	51.55 2.69 0.00	48.57 2.24 0.00	45.28 2.26 0.00	43.53 1.99 0.00
SHOREHAM_IC_2 23716	23.28 1.21 0.00	31.58 1.83 0.00	41.61 1.94 -0.44	39.97 1.66 0.00	15.25 0.58 0.00	33.90 1.27 -4.69	63.02 0.33 0.00	76.83 -0.63 0.00	71.57 0.49 0.00	61.48 1.91 0.00	59.35 2.34 0.00	47.52 1.98 0.00	43.00 1.71 0.00	41.07 1.69 0.00	42.78 1.98 0.00	43.78 1.99 0.00	44.44 2.12 0.00	49.87 2.51 0.00	50.60 2.92 0.00	47.80 2.90 0.00	51.55 2.69 0.00	48.57 2.24 0.00	45.28 2.26 0.00	43.53 1.99 0.00
SITHE_IND_GS1 24169	21.51 -0.56 0.00	29.00 -0.76 0.00	38.21 -1.02 0.00	37.31 -1.00 0.00	14.29 -0.38 0.00	27.13 -0.81 0.00	60.71 -1.97 0.00	74.81 -2.66 0.00	68.67 -2.42 0.00	57.54 -2.03 0.00	55.14 -1.87 0.00	44.04 -1.50 0.00	39.94 -1.35 0.00	38.12 -1.27 0.00	39.47 -1.33 0.00	40.39 -1.40 0.00	40.88 -1.44 0.00	45.77 -1.59 0.00	46.09 -1.59 0.00	43.47 -1.43 0.00	47.27 -1.59 0.00	44.88 -1.44 0.00	41.62 -1.40 0.00	40.23 -1.31 0.00
SITHE_IND_GS2 24170	21.51 -0.56 0.00	29.00 -0.76 0.00	38.21 -1.02 0.00	37.31 -1.00 0.00	14.29 -0.38 0.00	27.13 -0.81 0.00	60.71 -1.97 0.00	74.81 -2.66 0.00	68.67 -2.42 0.00	57.54 -2.03 0.00	55.14 -1.87 0.00	44.04 -1.50 0.00	39.94 -1.35 0.00	38.12 -1.27 0.00	39.47 -1.33 0.00	40.39 -1.40 0.00	40.88 -1.44 0.00	45.77 -1.59 0.00	46.09 -1.59 0.00	43.47 -1.43 0.00	47.27 -1.59 0.00	44.88 -1.44 0.00	41.62 -1.40 0.00	40.23 -1.31 0.00
SITHE_IND_GS3 24171	21.51 -0.56 0.00	29.00 -0.76 0.00	38.21 -1.02 0.00	37.31 -1.00 0.00	14.29 -0.38 0.00	27.13 -0.81 0.00	60.71 -1.97 0.00	74.81 -2.66 0.00	68.67 -2.42 0.00	57.54 -2.03 0.00	55.14 -1.87 0.00	44.04 -1.50 0.00	39.94 -1.35 0.00	38.12 -1.27 0.00	39.47 -1.33 0.00	40.39 -1.40 0.00	40.88 -1.44 0.00	45.77 -1.59 0.00	46.09 -1.59 0.00	43.47 -1.43 0.00	47.27 -1.59 0.00	44.88 -1.44 0.00	41.62 -1.40 0.00	40.23 -1.31 0.00
SITHE_IND_GS4 24172	21.51 -0.56 0.00	29.00 -0.76 0.00	38.21 -1.02 0.00	37.31 -1.00 0.00	14.29 -0.38 0.00	27.13 -0.81 0.00	60.71 -1.97 0.00	74.81 -2.66 0.00	68.67 -2.42 0.00	57.54 -2.03 0.00	55.14 -1.87 0.00	44.04 -1.50 0.00	39.94 -1.35 0.00	38.12 -1.27 0.00	39.47 -1.33 0.00	40.39 -1.40 0.00	40.88 -1.44 0.00	45.77 -1.59 0.00	46.09 -1.59 0.00	43.47 -1.43 0.00	47.27 -1.59 0.00	44.88 -1.44 0.00	41.62 -1.40 0.00	40.23 -1.31 0.00
SITHE__BATAVIA 24024	21.72 -0.35 0.00	29.11 -0.65 0.00	38.40 -0.83 0.00	37.54 -0.77 0.00	14.42 -0.25 0.00	27.53 -0.41 0.00	61.86 -0.82 0.00	76.28 -1.19 0.00	70.04 -1.04 0.00	58.83 -0.74 0.00	56.46 -0.54 0.00	45.12 -0.43 0.00	41.02 -0.27 0.00	39.24 -0.14 0.00	40.48 -0.32 0.00	41.34 -0.46 0.00	41.77 -0.55 0.00	46.81 -0.54 0.00	47.07 -0.61 0.00	44.75 -0.15 0.00	48.47 -0.39 0.00	46.10 -0.22 0.00	42.68 -0.35 0.00	40.70 -0.84 0.00
SITHE__INDEPEND 23800	21.51 -0.56 0.00	29.00 -0.76 0.00	38.21 -1.02 0.00	37.31 -1.00 0.00	14.29 -0.38 0.00	27.13 -0.81 0.00	60.71 -1.97 0.00	74.81 -2.66 0.00	68.67 -2.42 0.00	57.54 -2.03 0.00	55.14 -1.87 0.00	44.04 -1.50 0.00	39.94 -1.35 0.00	38.12 -1.27 0.00	39.47 -1.33 0.00	40.39 -1.40 0.00	40.88 -1.44 0.00	45.77 -1.59 0.00	46.09 -1.59 0.00	43.47 -1.43 0.00	47.27 -1.59 0.00	44.88 -1.44 0.00	41.62 -1.40 0.00	40.23 -1.31 0.00
SITHE__MASSENA 23902	22.14 0.07 0.00	29.89 0.13 0.00	39.50 0.27 0.00	38.56 0.25 0.00	14.75 0.09 0.00	28.16 0.21 0.00	63.36 0.68 0.00	78.13 0.67 0.00	71.16 0.07 0.00	59.68 0.11 0.00	57.18 0.18 0.00	45.58 0.04 0.00	41.32 0.03 0.00	39.43 0.04 0.00	40.92 0.11 0.00	41.93 0.14 0.00	42.48 0.16 0.00	47.61 0.25 0.00	47.82 0.14 0.00	44.81 -0.08 0.00	49.16 0.30 0.00	46.57 0.25 0.00	43.44 0.42 0.00	41.96 0.42 0.00

SITHE___OGDNSBRG 24021	22.89 0.82 0.00	30.89 1.13 0.00	40.81 1.57 0.00	39.83 1.52 0.00	15.25 0.58 0.00	29.17 1.23 0.00	65.70 3.02 0.00	79.19 1.73 0.00	69.70 -1.38 0.00	60.24 0.67 0.00	59.29 2.28 0.00	47.17 1.63 0.00	42.73 1.44 0.00	40.75 1.36 0.00	42.47 1.67 0.00	43.54 1.75 0.00	44.13 1.81 0.00	49.48 2.13 0.00	49.50 1.82 0.00	46.08 1.18 0.00	50.91 2.05 0.00	48.14 1.82 0.00	45.09 2.07 0.00	43.80 2.26 0.00
SITHE___STERLING 23777	22.37 0.30 0.00	30.13 0.37 0.00	39.67 0.43 0.00	38.73 0.42 0.00	14.86 0.19 0.00	28.35 0.40 0.00	63.52 0.84 0.00	78.67 1.21 0.00	72.21 1.13 0.00	60.51 0.93 0.00	57.87 0.87 0.00	46.18 0.63 0.00	41.83 0.54 0.00	39.89 0.50 0.00	41.46 0.65 0.00	42.44 0.65 0.00	42.95 0.63 0.00	48.09 0.73 0.00	48.25 0.57 0.00	45.23 0.33 0.00	49.32 0.47 0.00	46.72 0.40 0.00	43.42 0.40 0.00	42.09 0.55 0.00
SOUTH CAIRO___GT 23612	22.67 0.60 0.00	30.55 0.79 0.00	40.28 1.05 0.00	39.37 1.06 0.00	15.06 0.39 0.00	28.67 0.73 0.00	64.32 1.64 0.00	79.63 2.17 0.00	73.35 2.27 0.00	61.37 1.80 0.00	58.64 1.63 0.00	46.92 1.38 0.00	42.52 1.23 0.00	40.41 1.03 0.00	41.78 0.98 0.00	42.81 1.02 0.00	43.32 1.00 0.00	48.46 1.10 0.00	48.99 1.31 0.00	46.23 1.33 0.00	50.30 1.45 0.00	47.69 1.37 0.00	44.20 1.17 0.00	42.53 0.99 0.00
SOUTH HAMPTN___IC 23720	23.28 1.21 0.00	31.58 1.83 0.00	41.61 1.94 -0.44	39.97 1.66 0.00	15.25 0.58 0.00	33.91 1.27 -4.69	63.02 0.33 0.00	76.83 -0.63 0.00	71.57 0.49 0.00	61.48 1.91 0.00	59.35 2.34 0.00	47.52 1.98 0.00	43.00 1.71 0.00	41.07 1.69 0.00	42.78 1.98 0.00	43.78 1.99 0.00	44.44 2.12 0.00	49.87 2.51 0.00	50.60 2.92 0.00	47.80 2.90 0.00	51.55 2.69 0.00	48.57 2.24 0.00	45.28 2.26 0.00	43.53 1.99 0.00
SOUTHOLD___IC 23719	23.28 1.21 0.00	31.58 1.83 0.00	41.61 1.94 -0.44	39.97 1.66 0.00	15.25 0.58 0.00	33.91 1.27 -4.69	63.02 0.33 0.00	76.83 -0.63 0.00	71.57 0.49 0.00	61.48 1.91 0.00	59.35 2.34 0.00	47.52 1.98 0.00	43.00 1.71 0.00	41.07 1.69 0.00	42.78 1.98 0.00	43.78 1.99 0.00	44.44 2.12 0.00	49.87 2.51 0.00	50.60 2.92 0.00	47.80 2.90 0.00	51.55 2.69 0.00	48.57 2.24 0.00	45.28 2.26 0.00	43.53 1.99 0.00
ST LAWRENCE___ 23600	21.95 -0.12 0.00	29.64 -0.12 0.00	39.17 -0.06 0.00	38.24 -0.07 0.00	14.63 -0.04 0.00	27.89 -0.05 0.00	62.79 0.11 0.00	77.58 0.11 0.00	70.86 -0.22 0.00	59.36 -0.21 0.00	56.81 -0.20 0.00	45.31 -0.24 0.00	41.09 -0.20 0.00	39.21 -0.17 0.00	40.64 -0.16 0.00	41.63 -0.16 0.00	42.17 -0.15 0.00	47.25 -0.11 0.00	47.50 -0.18 0.00	44.61 -0.29 0.00	48.76 -0.10 0.00	46.19 -0.13 0.00	43.01 -0.01 0.00	41.48 -0.07 0.00
STATION 5_MISC_HYD 23604	22.96 0.89 0.00	30.84 1.08 0.00	40.69 1.45 0.00	39.71 1.40 0.00	15.25 0.59 0.00	29.22 1.27 0.00	66.43 3.75 0.00	83.07 5.61 0.00	75.84 4.75 0.00	63.63 4.06 0.00	61.17 4.16 0.00	48.78 3.23 0.00	44.13 2.84 0.00	42.07 2.69 0.00	43.61 2.81 0.00	44.74 2.95 0.00	45.14 2.82 0.00	50.51 3.15 0.00	50.79 3.11 0.00	47.54 2.64 0.00	52.23 3.37 0.00	49.45 3.13 0.00	45.64 2.62 0.00	43.56 2.02 0.00
STURGEON_POOL_HYD 23609	22.94 0.87 0.00	30.85 1.09 0.00	40.55 1.32 0.00	39.57 1.27 0.00	15.17 0.50 0.00	29.04 1.10 0.00	65.23 2.54 0.00	80.87 3.41 0.00	73.16 2.08 0.00	61.45 1.88 0.00	59.12 2.11 0.00	47.34 1.79 0.00	43.10 1.81 0.00	41.07 1.68 0.00	42.49 1.69 0.00	43.54 1.74 0.00	44.12 1.80 0.00	49.38 2.03 0.00	49.86 2.18 0.00	47.06 2.17 0.00	50.82 1.96 0.00	48.03 1.71 0.00	44.59 1.57 0.00	42.96 1.42 0.00
SYRACUSE___POWER 24017	21.70 -0.37 0.00	29.22 -0.53 0.00	38.47 -0.76 0.00	37.57 -0.74 0.00	14.43 -0.24 0.00	27.47 -0.47 0.00	61.49 -1.19 0.00	75.98 -1.48 0.00	69.77 -1.32 0.00	58.50 -1.08 0.00	55.97 -1.04 0.00	44.67 -0.87 0.00	40.49 -0.80 0.00	38.64 -0.75 0.00	40.07 -0.74 0.00	40.98 -0.81 0.00	41.47 -0.85 0.00	46.46 -0.89 0.00	46.73 -0.95 0.00	44.00 -0.90 0.00	47.87 -0.99 0.00	45.39 -0.93 0.00	42.10 -0.92 0.00	40.77 -0.77 0.00
Stony___Brook 24151	23.44 1.37 0.00	31.75 1.99 0.00	41.81 2.14 -0.44	40.17 1.86 0.00	15.32 0.65 0.00	34.08 1.45 -4.68	63.46 0.78 0.00	77.35 -0.11 0.00	71.98 0.90 0.00	61.90 2.33 0.00	59.78 2.77 0.00	47.86 2.32 0.00	43.31 2.01 0.00	41.36 1.98 0.00	43.09 2.28 0.00	44.09 2.29 0.00	44.76 2.44 0.00	50.23 2.87 0.00	50.96 3.28 0.00	48.13 3.23 0.00	51.82 2.96 0.00	48.79 2.47 0.00	45.48 2.46 0.00	43.71 2.17 0.00
UPPER HUDSON___HYD 24058	23.92 1.85 0.00	32.32 2.56 0.00	42.78 3.55 0.00	41.89 3.58 0.00	15.94 1.27 0.00	30.46 2.52 0.00	68.90 6.22 0.00	85.59 8.12 0.00	78.39 7.30 0.00	65.46 5.89 0.00	62.48 5.47 0.00	49.81 4.27 0.00	45.06 3.77 0.00	42.49 3.11 0.00	43.90 3.10 0.00	45.11 3.32 0.00	45.88 3.56 0.00	51.29 3.93 0.00	51.81 4.13 0.00	48.61 3.72 0.00	54.04 5.18 0.00	51.17 4.85 0.00	47.54 4.51 0.00	46.01 4.47 0.00
UPPER RAQUET___HYD 24056	22.33 0.26 0.00	30.13 0.37 0.00	39.82 0.58 0.00	38.86 0.55 0.00	14.87 0.20 0.00	28.43 0.49 0.00	63.95 1.27 0.00	77.99 0.53 0.00	70.34 -0.74 0.00	58.97 -0.60 0.00	56.46 -0.54 0.00	44.95 -0.59 0.00	40.71 -0.58 0.00	38.84 -0.55 0.00	40.43 -0.38 0.00	41.55 -0.25 0.00	42.13 -0.19 0.00	47.22 -0.13 0.00	47.34 -0.34 0.00	44.18 -0.72 0.00	49.44 0.58 0.00	46.93 0.61 0.00	43.93 0.91 0.00	42.62 1.07 0.00
VISCHER___FERRY HYD 24020	23.76 1.69 0.00	32.18 2.42 0.00	42.51 3.28 0.00	41.55 3.25 0.00	15.84 1.17 0.00	30.12 2.18 0.00	67.49 4.81 0.00	83.55 6.08 0.00	76.56 5.48 0.00	64.05 4.48 0.00	61.18 4.17 0.00	48.94 3.40 0.00	44.34 3.04 0.00	42.25 2.86 0.00	43.95 3.15 0.00	45.29 3.49 0.00	45.81 3.49 0.00	51.06 3.71 0.00	51.32 3.64 0.00	47.80 2.90 0.00	52.92 4.06 0.00	50.26 3.94 0.00	46.92 3.90 0.00	45.57 4.03 0.00
WADING RIVER_1-3_GRP5 24038	23.07 1.00 0.00	31.60 1.84 0.00	41.67 1.99 -0.44	40.03 1.72 0.00	15.27 0.60 0.00	33.84 1.19 -4.70	62.51 -0.17 0.00	76.23 -1.23 0.00	70.98 -0.10 0.00	60.96 1.39 0.00	58.84 1.84 0.00	47.12 1.58 0.00	42.63 1.34 0.00	40.73 1.35 0.00	42.43 1.62 0.00	43.41 1.62 0.00	44.07 1.76 0.00	49.45 2.10 0.00	50.17 2.49 0.00	47.39 2.49 0.00	51.48 2.62 0.00	48.64 2.32 0.00	45.35 2.33 0.00	43.59 2.05 0.00
WADING RIVER_IC_1 23522	23.07 1.00 0.00	31.60 1.84 0.00	41.67 1.99 -0.44	40.03 1.72 0.00	15.27 0.60 0.00	33.84 1.19 -4.70	62.51 -0.17 0.00	76.23 -1.23 0.00	70.98 -0.10 0.00	60.96 1.39 0.00	58.84 1.84 0.00	47.12 1.58 0.00	42.63 1.34 0.00	40.73 1.35 0.00	42.43 1.62 0.00	43.41 1.62 0.00	44.07 1.76 0.00	49.45 2.10 0.00	50.17 2.49 0.00	47.39 2.49 0.00	51.48 2.62 0.00	48.64 2.32 0.00	45.35 2.33 0.00	43.59 2.05 0.00
WADING RIVER_IC_2 23547	23.07 1.00 0.00	31.60 1.84 0.00	41.67 1.99 -0.44	40.03 1.72 0.00	15.27 0.60 0.00	33.84 1.19 -4.70	62.51 -0.17 0.00	76.23 -1.23 0.00	70.98 -0.10 0.00	60.96 1.39 0.00	58.84 1.84 0.00	47.12 1.58 0.00	42.63 1.34 0.00	40.73 1.35 0.00	42.43 1.62 0.00	43.41 1.62 0.00	44.07 1.76 0.00	49.45 2.10 0.00	50.17 2.49 0.00	47.39 2.49 0.00	51.48 2.62 0.00	48.64 2.32 0.00	45.35 2.33 0.00	43.59 2.05 0.00

WADING RIVER_IC_3 23601	23.31 1.24 0.00	31.62 1.86 0.00	41.67 1.99 -0.44	40.03 1.72 0.00	15.27 0.61 0.00	33.97 1.33 -4.70	63.17 0.49 0.00	77.05 -0.42 0.00	71.73 0.65 0.00	61.59 2.02 0.00	59.45 2.44 0.00	47.60 2.06 0.00	43.07 1.78 0.00	41.15 1.76 0.00	42.85 2.05 0.00	43.85 2.06 0.00	44.52 2.20 0.00	49.95 2.60 0.00	50.67 2.99 0.00	47.87 2.97 0.00	51.63 2.78 0.00	48.65 2.33 0.00	45.36 2.33 0.00	43.60 2.06 0.00
WALDEN___HYDRO 24148	22.69 0.62 0.00	30.49 0.73 0.00	40.05 0.81 0.00	39.07 0.76 0.00	14.99 0.32 0.00	28.72 0.78 0.00	64.47 1.78 0.00	79.89 2.42 0.00	73.60 2.51 0.00	61.87 2.29 0.00	59.18 2.17 0.00	47.36 1.81 0.00	42.90 1.61 0.00	40.83 1.45 0.00	42.26 1.45 0.00	43.29 1.49 0.00	43.89 1.57 0.00	49.12 1.77 0.00	49.59 1.91 0.00	46.84 1.94 0.00	50.52 1.66 0.00	47.71 1.39 0.00	44.30 1.27 0.00	42.70 1.16 0.00
WATERSIDE___6 8 9 23538	23.54 1.47 0.00	31.50 1.74 0.00	41.27 2.03 0.00	40.21 1.90 0.00	15.43 0.76 0.00	29.66 1.72 0.00	66.64 3.96 0.00	82.46 5.00 0.00	76.19 5.10 0.00	64.29 4.72 0.00	62.25 4.56 -0.69	59.41 3.70 -10.17	55.17 3.29 -10.59	54.96 3.12 -12.45	54.56 3.21 -10.55	52.42 3.29 -7.35	53.36 3.43 -7.62	58.35 3.92 -7.07	53.34 4.10 -1.56	52.49 4.10 -3.49	52.76 3.83 -0.07	49.64 3.31 0.00	46.14 3.12 0.00	44.31 2.77 0.00
WEST BABYLON___IC 23714	23.55 1.48 0.00	31.59 1.83 0.00	41.76 2.14 -0.38	40.31 2.00 0.00	15.46 0.79 0.00	33.78 1.75 -4.09	66.20 3.52 0.00	81.71 4.25 0.00	75.66 4.57 0.00	63.87 4.30 0.00	61.34 4.33 0.00	49.18 3.63 0.00	44.61 3.32 0.00	42.57 3.18 0.00	44.16 3.35 0.00	45.21 3.42 0.00	45.85 3.53 0.00	51.30 3.95 0.00	51.85 4.17 0.00	49.11 4.21 0.00	52.80 3.95 0.00	49.71 3.39 0.00	46.28 3.26 0.00	44.55 3.00 0.00
WEST CANADA___HYD 24049	22.16 0.09 0.00	29.88 0.12 0.00	39.38 0.15 0.00	38.45 0.15 0.00	14.72 0.05 0.00	28.03 0.09 0.00	62.87 0.19 0.00	77.71 0.25 0.00	71.39 0.30 0.00	59.82 0.25 0.00	57.23 0.23 0.00	45.75 0.21 0.00	41.48 0.19 0.00	39.56 0.17 0.00	40.97 0.16 0.00	41.97 0.18 0.00	42.50 0.18 0.00	47.53 0.18 0.00	47.88 0.20 0.00	45.12 0.22 0.00	49.06 0.21 0.00	46.52 0.20 0.00	43.19 0.17 0.00	41.70 0.16 0.00
WESTERN_NY_WIND 24143	21.72 -0.35 0.00	29.11 -0.65 0.00	38.40 -0.83 0.00	37.54 -0.77 0.00	14.42 -0.25 0.00	27.53 -0.41 0.00	61.86 -0.82 0.00	76.28 -1.19 0.00	70.04 -1.04 0.00	58.83 -0.74 0.00	56.46 -0.54 0.00	45.12 -0.43 0.00	41.02 -0.27 0.00	39.24 -0.14 0.00	40.48 -0.32 0.00	41.34 -0.46 0.00	41.77 -0.55 0.00	46.81 -0.54 0.00	47.07 -0.61 0.00	44.75 -0.15 0.00	48.47 -0.39 0.00	46.10 -0.22 0.00	42.68 -0.35 0.00	40.70 -0.84 0.00
YORK___WARBASSE 23770	23.63 1.56 0.00	31.61 1.85 0.00	41.41 2.17 0.00	40.34 2.03 0.00	15.48 0.81 0.00	29.78 1.84 0.00	66.92 4.24 0.00	82.81 5.35 0.00	76.51 5.43 0.00	64.57 5.00 0.00	62.52 4.83 -0.69	59.64 3.93 -10.17	55.38 3.49 -10.59	55.15 3.31 -12.45	54.70 3.35 -10.55	52.55 3.41 -7.35	53.49 3.56 -7.62	58.54 4.12 -7.07	53.57 4.33 -1.56	52.71 4.32 -3.49	52.97 4.04 -0.07	49.85 3.53 0.00	46.36 3.34 0.00	44.52 2.97 0.00