

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/17/2002

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	28.32 2.03 0.00	22.22 1.52 0.00	22.14 1.44 0.00	23.75 1.62 0.00	29.80 2.06 0.00	27.09 1.92 0.00	33.85 2.62 0.00	37.49 3.29 0.00	49.16 3.88 -9.33	47.23 4.22 -1.99	48.20 4.24 -4.84	47.05 4.74 -3.41	46.09 5.00 0.00	46.23 5.20 -0.15	51.48 5.68 -2.64	62.63 6.34 -8.74	79.77 9.09 -1.19	58.34 5.94 -6.95	54.73 5.78 -2.32	47.38 5.12 0.00	50.07 5.15 0.00	49.84 4.67 0.00	41.94 3.92 0.00	41.51 3.77 0.00
74TH STREET_GT_1 24260	28.32 2.03 0.00	22.22 1.52 0.00	22.14 1.44 0.00	23.75 1.62 0.00	29.80 2.06 0.00	27.09 1.92 0.00	33.85 2.62 0.00	37.49 3.29 0.00	49.16 3.88 -9.33	47.23 4.22 -1.99	48.20 4.24 -4.84	47.05 4.74 -3.41	46.09 5.00 0.00	46.23 5.20 -0.15	51.48 5.68 -2.64	62.63 6.34 -8.74	79.77 9.09 -1.19	58.34 5.94 -6.95	54.73 5.78 -2.32	47.38 5.12 0.00	50.07 5.15 0.00	49.84 4.67 0.00	41.94 3.92 0.00	41.51 3.77 0.00
74TH STREET_GT_2 24261	28.32 2.03 0.00	22.22 1.52 0.00	22.14 1.44 0.00	23.75 1.62 0.00	29.80 2.06 0.00	27.09 1.92 0.00	33.85 2.62 0.00	37.49 3.29 0.00	49.16 3.88 -9.33	47.23 4.22 -1.99	48.20 4.24 -4.84	47.05 4.74 -3.41	46.09 5.00 0.00	46.23 5.20 -0.15	51.48 5.68 -2.64	62.63 6.34 -8.74	79.77 9.09 -1.19	58.34 5.94 -6.95	54.73 5.78 -2.32	47.38 5.12 0.00	50.07 5.15 0.00	49.84 4.67 0.00	41.94 3.92 0.00	41.51 3.77 0.00
ADK HUDSON___FALLS 24011	27.51 1.22 0.00	21.76 1.05 0.00	21.76 1.06 0.00	23.11 0.97 0.00	28.97 1.24 0.00	26.38 1.21 0.00	32.78 1.55 0.00	35.90 1.70 0.00	37.15 1.21 0.00	42.13 1.12 0.00	39.41 0.28 0.00	38.77 -0.13 0.00	40.71 -0.39 0.00	40.23 -0.65 0.00	42.86 -0.31 0.00	47.70 0.15 0.00	70.57 1.07 0.00	47.05 1.60 0.00	47.66 1.03 0.00	42.64 0.39 0.00	46.87 1.95 0.00	48.34 3.17 0.00	39.63 1.60 0.00	39.10 1.36 0.00
ADK RESOURCE___RCVRY 23798	27.51 1.22 0.00	21.76 1.05 0.00	21.76 1.06 0.00	23.11 0.97 0.00	28.97 1.24 0.00	26.38 1.21 0.00	32.78 1.55 0.00	35.90 1.70 0.00	37.15 1.21 0.00	42.13 1.12 0.00	39.41 0.28 0.00	38.77 -0.13 0.00	40.71 -0.39 0.00	40.23 -0.65 0.00	42.86 -0.31 0.00	47.70 0.15 0.00	70.57 1.07 0.00	47.05 1.60 0.00	47.66 1.03 0.00	42.64 0.39 0.00	46.87 1.95 0.00	48.34 3.17 0.00	39.63 1.60 0.00	39.10 1.36 0.00
ADK S GLENS___FALLS 24028	27.51 1.22 0.00	21.76 1.05 0.00	21.76 1.06 0.00	23.11 0.97 0.00	28.97 1.24 0.00	26.38 1.21 0.00	32.78 1.55 0.00	35.90 1.70 0.00	37.15 1.21 0.00	42.13 1.12 0.00	39.41 0.28 0.00	38.77 -0.13 0.00	40.71 -0.39 0.00	40.23 -0.65 0.00	42.86 -0.31 0.00	47.70 0.15 0.00	70.57 1.07 0.00	47.05 1.60 0.00	47.66 1.03 0.00	42.64 0.39 0.00	46.87 1.95 0.00	48.34 3.17 0.00	39.63 1.60 0.00	39.10 1.36 0.00
ADK_NYS___DAM 23527	27.79 1.50 0.00	21.96 1.26 0.00	21.99 1.29 0.00	23.40 1.26 0.00	29.33 1.60 0.00	26.59 1.43 0.00	32.98 1.74 0.00	35.85 1.65 0.00	37.38 1.43 0.00	42.39 1.38 0.00	39.55 0.42 0.00	38.86 -0.05 0.00	41.07 -0.03 0.00	40.67 -0.21 0.00	43.19 0.02 0.00	47.79 0.24 0.00	69.71 0.22 0.00	45.62 0.18 0.00	46.71 0.08 0.00	42.33 0.08 0.00	45.68 0.76 0.00	46.57 1.40 0.00	39.00 0.97 0.00	39.00 1.27 0.00
AIR_PRODUCTS___DRP 24190	27.77 1.47 0.00	21.93 1.23 0.00	21.96 1.26 0.00	23.40 1.27 0.00	29.30 1.57 0.00	26.56 1.39 0.00	32.77 1.53 0.00	35.54 1.33 0.00	37.04 1.09 0.00	42.08 1.07 0.00	39.45 0.33 0.00	38.83 -0.08 0.00	40.98 -0.12 0.00	40.53 -0.36 0.00	43.05 -0.12 0.00	47.55 0.00 0.00	69.27 -0.22 0.00	45.26 -0.18 0.00	46.52 -0.11 0.00	42.29 0.04 0.00	45.45 0.54 0.00	46.07 0.91 0.00	38.75 0.73 0.00	38.72 0.98 0.00
ALBANY___1 23571	27.80 1.51 0.00	21.96 1.26 0.00	21.98 1.28 0.00	23.43 1.29 0.00	29.34 1.60 0.00	26.59 1.42 0.00	32.81 1.57 0.00	35.58 1.38 0.00	37.08 1.14 0.00	42.13 1.12 0.00	39.50 0.37 0.00	38.88 -0.03 0.00	41.02 -0.07 0.00	40.57 -0.32 0.00	43.10 -0.07 0.00	47.61 0.05 0.00	69.37 -0.12 0.00	45.34 -0.11 0.00	46.59 -0.04 0.00	42.35 0.10 0.00	45.53 0.61 0.00	46.16 0.99 0.00	38.81 0.79 0.00	38.77 1.04 0.00
ALBANY___2 23572	27.80 1.51 0.00	21.96 1.26 0.00	21.98 1.28 0.00	23.43 1.29 0.00	29.34 1.60 0.00	26.59 1.42 0.00	32.81 1.57 0.00	35.58 1.38 0.00	37.08 1.14 0.00	42.13 1.12 0.00	39.50 0.37 0.00	38.88 -0.03 0.00	41.02 -0.07 0.00	40.57 -0.32 0.00	43.10 -0.07 0.00	47.61 0.05 0.00	69.37 -0.12 0.00	45.34 -0.11 0.00	46.59 -0.04 0.00	42.35 0.10 0.00	45.53 0.61 0.00	46.16 0.99 0.00	38.81 0.79 0.00	38.77 1.04 0.00
ALBANY___3 23573	27.80 1.51 0.00	21.96 1.26 0.00	21.98 1.28 0.00	23.43 1.29 0.00	29.34 1.60 0.00	26.59 1.42 0.00	32.81 1.57 0.00	35.58 1.38 0.00	37.08 1.14 0.00	42.13 1.12 0.00	39.50 0.37 0.00	38.88 -0.03 0.00	41.02 -0.07 0.00	40.57 -0.32 0.00	43.10 -0.07 0.00	47.61 0.05 0.00	69.37 -0.12 0.00	45.34 -0.11 0.00	46.59 -0.04 0.00	42.35 0.10 0.00	45.53 0.61 0.00	46.16 0.99 0.00	38.81 0.79 0.00	38.77 1.04 0.00
ALBANY___4 23574	27.80 1.51 0.00	21.96 1.26 0.00	21.98 1.28 0.00	23.43 1.29 0.00	29.34 1.60 0.00	26.59 1.42 0.00	32.81 1.57 0.00	35.58 1.38 0.00	37.08 1.14 0.00	42.13 1.12 0.00	39.50 0.37 0.00	38.88 -0.03 0.00	41.02 -0.07 0.00	40.57 -0.32 0.00	43.10 -0.07 0.00	47.61 0.05 0.00	69.37 -0.12 0.00	45.34 -0.11 0.00	46.59 -0.04 0.00	42.35 0.10 0.00	45.53 0.61 0.00	46.16 0.99 0.00	38.81 0.79 0.00	38.77 1.04 0.00

ALCOA_RYNLDS___DRP 24188	25.92 -0.38 0.00	20.39 -0.31 0.00	20.43 -0.28 0.00	21.85 -0.29 0.00	27.39 -0.34 0.00	24.86 -0.30 0.00	30.89 -0.34 0.00	33.80 -0.41 0.00	35.36 -0.59 0.00	40.42 -0.59 0.00	38.61 -0.52 0.00	38.09 -0.82 0.00	40.02 -1.08 0.00	39.69 -1.20 0.00	42.07 -1.10 0.00	46.34 -1.22 0.00	67.78 -1.71 0.00	44.27 -1.17 0.00	45.38 -1.25 0.00	41.13 -1.12 0.00	43.75 -1.17 0.00	44.16 -1.00 0.00	37.22 -0.81 0.00	36.95 -0.79 0.00
ALLEGHENY___COGEN 23514	25.14 -1.16 0.00	19.88 -0.82 0.00	19.93 -0.78 0.00	21.30 -0.84 0.00	26.62 -1.11 0.00	24.06 -1.11 0.00	29.94 -1.29 0.00	32.88 -1.33 0.00	34.47 -1.48 0.00	39.64 -1.37 0.00	38.01 -1.11 0.00	37.71 -1.20 0.00	39.88 -1.22 0.00	39.63 -1.25 0.00	41.88 -1.29 0.00	46.15 -1.41 0.00	67.51 -1.98 0.00	44.09 -1.35 0.00	45.11 -1.53 0.00	40.90 -1.35 0.00	43.48 -1.44 0.00	43.83 -1.34 0.00	36.71 -1.32 0.00	36.11 -1.62 0.00
AMERICAN_REF_FUEL 24010	25.43 -0.86 0.00	20.09 -0.61 0.00	20.17 -0.54 0.00	21.62 -0.51 0.00	27.02 -0.72 0.00	24.48 -0.68 0.00	30.38 -0.85 0.00	33.37 -0.83 0.00	35.11 -0.84 0.00	40.44 -0.57 0.00	39.15 0.03 0.00	39.36 0.46 0.00	41.71 0.62 0.00	41.43 0.54 0.00	43.28 0.11 0.00	47.33 -0.23 0.00	69.15 -0.35 0.00	45.24 -0.21 0.00	46.64 0.01 0.00	42.14 -0.11 0.00	44.12 -0.80 0.00	44.08 -1.09 0.00	37.52 -0.51 0.00	37.30 -0.44 0.00
AMERICAN___BRASS 23903	25.43 -0.86 0.00	20.09 -0.61 0.00	20.17 -0.54 0.00	21.62 -0.51 0.00	27.02 -0.72 0.00	24.48 -0.68 0.00	30.38 -0.85 0.00	33.37 -0.83 0.00	35.11 -0.84 0.00	40.44 -0.57 0.00	39.15 0.03 0.00	39.36 0.46 0.00	41.71 0.62 0.00	41.43 0.54 0.00	43.28 0.11 0.00	47.33 -0.23 0.00	69.15 -0.35 0.00	45.24 -0.21 0.00	46.64 0.01 0.00	42.14 -0.11 0.00	44.12 -0.80 0.00	44.08 -1.09 0.00	37.52 -0.51 0.00	37.30 -0.44 0.00
ARTHUR_KILL_GT_1 23520	28.23 1.94 0.00	22.15 1.45 0.00	22.08 1.37 0.00	23.72 1.58 0.00	29.77 2.04 0.00	27.06 1.90 0.00	33.82 2.58 0.00	37.44 3.23 0.00	49.05 3.77 -9.33	46.90 3.90 -1.99	47.79 3.82 -4.84	46.64 4.32 -3.41	45.67 4.57 0.00	45.82 4.78 -0.15	50.99 5.18 -2.64	62.05 5.75 -8.74	64.97 8.12 12.65	51.66 5.31 -0.90	54.09 5.13 -2.32	46.83 4.58 0.00	49.51 4.59 0.00	49.27 4.10 0.00	41.58 3.55 0.00	41.28 3.55 0.00
ARTHUR_KILL_2 23512	28.23 1.94 0.00	22.15 1.45 0.00	22.08 1.37 0.00	23.72 1.58 0.00	29.77 2.04 0.00	27.06 1.90 0.00	33.82 2.58 0.00	37.44 3.23 0.00	49.05 3.77 -9.33	46.90 3.90 -1.99	47.79 3.82 -4.84	46.64 4.32 -3.41	45.67 4.57 0.00	45.82 4.78 -0.15	50.99 5.18 -2.64	62.05 5.75 -8.74	64.97 8.12 12.65	51.66 5.31 -0.90	54.09 5.13 -2.32	46.83 4.58 0.00	49.51 4.59 0.00	49.27 4.10 0.00	41.58 3.55 0.00	41.28 3.55 0.00
ARTHUR_KILL_3 23513	28.13 1.84 0.00	22.08 1.38 0.00	22.01 1.31 0.00	23.66 1.53 0.00	29.71 1.98 0.00	27.01 1.85 0.00	33.75 2.52 0.00	37.36 3.15 0.00	48.99 3.72 -9.33	46.96 3.96 -1.99	47.94 3.98 -4.84	46.81 4.49 -3.41	45.82 4.72 0.00	45.95 4.92 -0.15	51.12 5.32 -2.64	62.14 5.84 -8.74	65.12 8.27 12.65	51.78 5.44 -0.90	54.23 5.27 -2.32	46.95 4.70 0.00	49.61 4.70 0.00	49.36 4.19 0.00	41.65 3.62 0.00	41.24 3.51 0.00
ASHOKAN____ 23654	28.03 1.74 0.00	22.03 1.32 0.00	21.97 1.27 0.00	23.47 1.33 0.00	29.43 1.69 0.00	26.73 1.57 0.00	33.20 1.97 0.00	36.49 2.29 0.00	38.64 2.69 0.00	43.91 2.90 0.00	41.85 2.73 0.00	41.88 2.97 0.00	44.30 3.20 0.00	44.14 3.25 0.00	46.65 3.48 0.00	51.57 4.02 0.00	75.49 6.00 0.00	49.44 4.00 0.00	50.71 4.07 0.00	45.88 3.63 0.00	48.76 3.85 0.00	48.99 3.82 0.00	41.10 3.07 0.00	40.81 3.08 0.00
ASTORIA 5-9____ 23662	82.36 2.66 -53.41	22.77 2.07 0.00	22.74 2.04 0.00	24.37 2.23 0.00	30.54 2.81 0.00	84.14 2.62 -56.36	99.41 3.41 -64.77	72.83 4.05 -34.58	53.68 4.62 -13.11	48.70 4.90 -2.79	53.76 5.05 -9.58	52.70 5.57 -8.23	52.77 5.86 -5.81	53.69 6.02 -6.78	55.79 6.40 -6.22	79.96 7.05 -25.36	82.58 10.04 -3.05	63.03 6.60 -10.99	56.82 6.32 -3.87	51.25 5.63 -3.37	90.20 5.67 -39.61	95.46 5.29 -45.00	90.13 4.57 -47.52	90.92 4.30 -48.88
ASTORIA GT2____ 23536	82.36 2.66 -53.41	22.77 2.07 0.00	22.74 2.04 0.00	24.37 2.23 0.00	30.54 2.81 0.00	84.13 2.61 -56.36	99.41 3.41 -64.77	72.83 4.05 -34.58	53.68 4.62 -13.11	48.70 4.90 -2.79	53.76 5.05 -9.58	52.70 5.57 -8.23	52.77 5.86 -5.81	53.69 6.02 -6.78	55.79 6.40 -6.22	79.96 7.05 -25.36	82.58 10.04 -3.05	63.03 6.59 -10.99	56.82 6.31 -3.87	51.25 5.63 -3.37	90.20 5.67 -39.61	95.46 5.29 -45.00	90.13 4.57 -47.52	90.92 4.30 -48.88
ASTORIA GT3____ 23731	82.36 2.66 -53.41	22.77 2.07 0.00	22.74 2.04 0.00	24.37 2.23 0.00	30.54 2.81 0.00	84.13 2.61 -56.36	99.41 3.41 -64.77	72.83 4.05 -34.58	53.68 4.62 -13.11	48.70 4.90 -2.79	53.76 5.05 -9.58	52.70 5.57 -8.23	52.77 5.86 -5.81	53.69 6.02 -6.78	55.79 6.40 -6.22	79.96 7.05 -25.36	82.58 10.04 -3.05	63.03 6.59 -10.99	56.82 6.31 -3.87	51.25 5.63 -3.37	90.20 5.67 -39.61	95.46 5.29 -45.00	90.13 4.57 -47.52	90.92 4.30 -48.88
ASTORIA GT4____ 23727	82.36 2.66 -53.41	22.77 2.07 0.00	22.74 2.04 0.00	24.37 2.23 0.00	30.54 2.81 0.00	84.13 2.61 -56.36	99.41 3.41 -64.77	72.83 4.05 -34.58	53.68 4.62 -13.11	48.70 4.90 -2.79	53.76 5.05 -9.58	52.70 5.57 -8.23	52.77 5.86 -5.81	53.69 6.02 -6.78	55.79 6.40 -6.22	79.96 7.05 -25.36	82.58 10.04 -3.05	63.03 6.59 -10.99	56.82 6.31 -3.87	51.25 5.63 -3.37	90.20 5.67 -39.61	95.46 5.29 -45.00	90.13 4.57 -47.52	90.92 4.30 -48.88
ASTORIA_GT2_1 24094	82.36 2.66 -53.41	22.77 2.07 0.00	22.74 2.04 0.00	24.37 2.23 0.00	30.54 2.81 0.00	84.13 2.61 -56.36	99.41 3.41 -64.77	72.83 4.05 -34.58	53.68 4.62 -13.11	48.70 4.90 -2.79	53.76 5.05 -9.58	52.70 5.57 -8.23	52.77 5.86 -5.81	53.69 6.02 -6.78	55.79 6.40 -6.22	79.96 7.05 -25.36	82.58 10.04 -3.05	63.03 6.59 -10.99	56.82 6.31 -3.87	51.25 5.63 -3.37	90.20 5.67 -39.61	95.46 5.29 -45.00	90.13 4.57 -47.52	90.92 4.30 -48.88
ASTORIA_GT2_2 24095	82.36 2.66 -53.41	22.77 2.07 0.00	22.74 2.04 0.00	24.37 2.23 0.00	30.54 2.81 0.00	84.13 2.61 -56.36	99.41 3.41 -64.77	72.83 4.05 -34.58	53.68 4.62 -13.11	48.70 4.90 -2.79	53.76 5.05 -9.58	52.70 5.57 -8.23	52.77 5.86 -5.81	53.69 6.02 -6.78	55.79 6.40 -6.22	79.96 7.05 -25.36	82.58 10.04 -3.05	63.03 6.59 -10.99	56.82 6.31 -3.87	51.25 5.63 -3.37	90.20 5.67 -39.61	95.46 5.29 -45.00	90.13 4.57 -47.52	90.92 4.30 -48.88
ASTORIA_GT2_3 24096	82.36 2.66 -53.41	22.77 2.07 0.00	22.74 2.04 0.00	24.37 2.23 0.00	30.54 2.81 0.00	84.13 2.61 -56.36	99.41 3.41 -64.77	72.83 4.05 -34.58	53.68 4.62 -13.11	48.70 4.90 -2.79	53.76 5.05 -9.58	52.70 5.57 -8.23	52.77 5.86 -5.81	53.69 6.02 -6.78	55.79 6.40 -6.22	79.96 7.05 -25.36	82.58 10.04 -3.05	63.03 6.59 -10.99	56.82 6.31 -3.87	51.25 5.63 -3.37	90.20 5.67 -39.61	95.46 5.29 -45.00	90.13 4.57 -47.52	90.92 4.30 -48.88
ASTORIA_GT2_4 24097	82.36 2.66 -53.41	22.77 2.07 0.00	22.74 2.04 0.00	24.37 2.23 0.00	30.54 2.81 0.00	84.13 2.61 -56.36	99.41 3.41 -64.77	72.83 4.05 -34.58	53.68 4.62 -13.11	48.70 4.90 -2.79	53.76 5.05 -9.58	52.70 5.57 -8.23	52.77 5.86 -5.81	53.69 6.02 -6.78	55.79 6.40 -6.22	79.96 7.05 -25.36	82.58 10.04 -3.05	63.03 6.59 -10.99	56.82 6.31 -3.87	51.25 5.63 -3.37	90.20 5.67 -39.61	95.46 5.29 -45.00	90.13 4.57 -47.52	90.92 4.30 -48.88

ASTORIA_GT3_1 24098	82.36 2.66 -53.41	22.77 2.07 0.00	22.74 2.04 0.00	24.37 2.23 0.00	30.54 2.81 0.00	84.13 2.61 -56.36	99.41 3.41 -64.77	72.83 4.05 -34.58	53.68 4.62 -13.11	48.70 4.90 -2.79	53.76 5.05 -9.58	52.70 5.57 -8.23	52.77 5.86 -5.81	53.69 6.02 -6.78	55.79 6.40 -6.22	79.96 7.05 -25.36	82.58 10.04 -3.05	63.03 6.59 -10.99	56.82 6.31 -3.87	51.25 5.63 -3.37	90.20 5.67 -39.61	95.46 5.29 -45.00	90.13 4.57 -47.52	90.92 4.30 -48.88
ASTORIA_GT3_2 24099	82.36 2.66 -53.41	22.77 2.07 0.00	22.74 2.04 0.00	24.37 2.23 0.00	30.54 2.81 0.00	84.13 2.61 -56.36	99.41 3.41 -64.77	72.83 4.05 -34.58	53.68 4.62 -13.11	48.70 4.90 -2.79	53.76 5.05 -9.58	52.70 5.57 -8.23	52.77 5.86 -5.81	53.69 6.02 -6.78	55.79 6.40 -6.22	79.96 7.05 -25.36	82.58 10.04 -3.05	63.03 6.59 -10.99	56.82 6.31 -3.87	51.25 5.63 -3.37	90.20 5.67 -39.61	95.46 5.29 -45.00	90.13 4.57 -47.52	90.92 4.30 -48.88
ASTORIA_GT3_3 24100	82.36 2.66 -53.41	22.77 2.07 0.00	22.74 2.04 0.00	24.37 2.23 0.00	30.54 2.81 0.00	84.13 2.61 -56.36	99.41 3.41 -64.77	72.83 4.05 -34.58	53.68 4.62 -13.11	48.70 4.90 -2.79	53.76 5.05 -9.58	52.70 5.57 -8.23	52.77 5.86 -5.81	53.69 6.02 -6.78	55.79 6.40 -6.22	79.96 7.05 -25.36	82.58 10.04 -3.05	63.03 6.59 -10.99	56.82 6.31 -3.87	51.25 5.63 -3.37	90.20 5.67 -39.61	95.46 5.29 -45.00	90.13 4.57 -47.52	90.92 4.30 -48.88
ASTORIA_GT3_4 24101	82.36 2.66 -53.41	22.77 2.07 0.00	22.74 2.04 0.00	24.37 2.23 0.00	30.54 2.81 0.00	84.13 2.61 -56.36	99.41 3.41 -64.77	72.83 4.05 -34.58	53.68 4.62 -13.11	48.70 4.90 -2.79	53.76 5.05 -9.58	52.70 5.57 -8.23	52.77 5.86 -5.81	53.69 6.02 -6.78	55.79 6.40 -6.22	79.96 7.05 -25.36	82.58 10.04 -3.05	63.03 6.59 -10.99	56.82 6.31 -3.87	51.25 5.63 -3.37	90.20 5.67 -39.61	95.46 5.29 -45.00	90.13 4.57 -47.52	90.92 4.30 -48.88
ASTORIA_GT4_1 24102	82.36 2.66 -53.41	22.77 2.07 0.00	22.74 2.04 0.00	24.37 2.23 0.00	30.54 2.81 0.00	84.13 2.61 -56.36	99.41 3.41 -64.77	72.83 4.05 -34.58	53.68 4.62 -13.11	48.70 4.90 -2.79	53.76 5.05 -9.58	52.70 5.57 -8.23	52.77 5.86 -5.81	53.69 6.02 -6.78	55.79 6.40 -6.22	79.96 7.05 -25.36	82.58 10.04 -3.05	63.03 6.59 -10.99	56.82 6.31 -3.87	51.25 5.63 -3.37	90.20 5.67 -39.61	95.46 5.29 -45.00	90.13 4.57 -47.52	90.92 4.30 -48.88
ASTORIA_GT4_2 24103	82.36 2.66 -53.41	22.77 2.07 0.00	22.74 2.04 0.00	24.37 2.23 0.00	30.54 2.81 0.00	84.13 2.61 -56.36	99.41 3.41 -64.77	72.83 4.05 -34.58	53.68 4.62 -13.11	48.70 4.90 -2.79	53.76 5.05 -9.58	52.70 5.57 -8.23	52.77 5.86 -5.81	53.69 6.02 -6.78	55.79 6.40 -6.22	79.96 7.05 -25.36	82.58 10.04 -3.05	63.03 6.59 -10.99	56.82 6.31 -3.87	51.25 5.63 -3.37	90.20 5.67 -39.61	95.46 5.29 -45.00	90.13 4.57 -47.52	90.92 4.30 -48.88
ASTORIA_GT4_3 24104	82.36 2.66 -53.41	22.77 2.07 0.00	22.74 2.04 0.00	24.37 2.23 0.00	30.54 2.81 0.00	84.13 2.61 -56.36	99.41 3.41 -64.77	72.83 4.05 -34.58	53.68 4.62 -13.11	48.70 4.90 -2.79	53.76 5.05 -9.58	52.70 5.57 -8.23	52.77 5.86 -5.81	53.69 6.02 -6.78	55.79 6.40 -6.22	79.96 7.05 -25.36	82.58 10.04 -3.05	63.03 6.59 -10.99	56.82 6.31 -3.87	51.25 5.63 -3.37	90.20 5.67 -39.61	95.46 5.29 -45.00	90.13 4.57 -47.52	90.92 4.30 -48.88
ASTORIA_GT4_4 24105	82.36 2.66 -53.41	22.77 2.07 0.00	22.74 2.04 0.00	24.37 2.23 0.00	30.54 2.81 0.00	84.13 2.61 -56.36	99.41 3.41 -64.77	72.83 4.05 -34.58	53.68 4.62 -13.11	48.70 4.90 -2.79	53.76 5.05 -9.58	52.70 5.57 -8.23	52.77 5.86 -5.81	53.69 6.02 -6.78	55.79 6.40 -6.22	79.96 7.05 -25.36	82.58 10.04 -3.05	63.03 6.59 -10.99	56.82 6.31 -3.87	51.25 5.63 -3.37	90.20 5.67 -39.61	95.46 5.29 -45.00	90.13 4.57 -47.52	90.92 4.30 -48.88
ASTORIA_GT_1 23523	28.50 2.20 0.00	22.41 1.71 0.00	22.38 1.67 0.00	24.01 1.88 0.00	30.12 2.38 0.00	38.99 2.21 -11.62	48.06 2.95 -13.88	62.85 3.57 -25.08	53.78 4.12 -13.71	64.85 4.34 -19.50	135.12 4.43 -91.57	137.81 4.97 -93.94	64.54 5.26 -18.19	136.69 5.46 -90.34	66.55 5.87 -17.51	78.53 6.48 -24.48	80.84 9.17 -2.18	78.65 6.00 -27.21	55.18 5.80 -2.74	47.45 5.20 0.00	50.13 5.22 0.00	49.92 4.75 0.00	46.24 4.07 -4.15	45.02 3.88 -3.40
ASTORIA_GT_10 24110	28.50 2.20 0.00	22.41 1.71 0.00	22.38 1.67 0.00	24.01 1.88 0.00	30.12 2.38 0.00	38.99 2.21 -11.62	48.06 2.95 -13.88	62.85 3.57 -25.08	53.78 4.12 -13.71	64.85 4.34 -19.50	135.12 4.43 -91.57	137.81 4.97 -93.94	64.54 5.26 -18.19	136.69 5.46 -90.34	66.55 5.87 -17.51	78.53 6.48 -24.48	80.84 9.17 -2.18	78.65 6.00 -27.21	55.18 5.80 -2.74	47.45 5.20 0.00	50.13 5.22 0.00	49.92 4.75 0.00	46.24 4.07 -4.15	45.02 3.88 -3.40
ASTORIA_GT_11 24225	28.50 2.20 0.00	22.41 1.71 0.00	22.38 1.67 0.00	24.01 1.88 0.00	30.12 2.38 0.00	38.99 2.21 -11.62	48.06 2.95 -13.88	62.85 3.57 -25.08	53.78 4.12 -13.71	64.85 4.34 -19.50	135.12 4.43 -91.57	137.81 4.97 -93.94	64.54 5.26 -18.19	136.69 5.46 -90.34	66.55 5.87 -17.51	78.53 6.48 -24.48	80.84 9.17 -2.18	78.65 6.00 -27.21	55.18 5.80 -2.74	47.45 5.20 0.00	50.13 5.22 0.00	49.92 4.75 0.00	46.24 4.07 -4.15	45.02 3.88 -3.40
ASTORIA_GT_12 24226	28.50 2.20 0.00	22.41 1.71 0.00	22.38 1.67 0.00	24.01 1.88 0.00	30.12 2.38 0.00	38.99 2.21 -11.62	48.06 2.95 -13.88	62.85 3.57 -25.08	53.78 4.12 -13.71	64.85 4.34 -19.50	135.12 4.43 -91.57	137.81 4.97 -93.94	64.54 5.26 -18.19	136.69 5.46 -90.34	66.55 5.87 -17.51	78.53 6.48 -24.48	80.84 9.17 -2.18	78.65 6.00 -27.21	55.18 5.80 -2.74	47.45 5.20 0.00	50.13 5.22 0.00	49.92 4.75 0.00	46.24 4.07 -4.15	45.02 3.88 -3.40
ASTORIA_GT_13 24227	28.50 2.20 0.00	22.41 1.71 0.00	22.38 1.67 0.00	24.01 1.88 0.00	30.12 2.38 0.00	38.99 2.21 -11.62	48.06 2.95 -13.88	62.85 3.57 -25.08	53.78 4.12 -13.71	64.85 4.34 -19.50	135.12 4.43 -91.57	137.81 4.97 -93.94	64.54 5.26 -18.19	136.69 5.46 -90.34	66.55 5.87 -17.51	78.53 6.48 -24.48	80.84 9.17 -2.18	78.65 6.00 -27.21	55.18 5.80 -2.74	47.45 5.20 0.00	50.13 5.22 0.00	49.92 4.75 0.00	46.24 4.07 -4.15	45.02 3.88 -3.40
ASTORIA_GT_5 24106	82.36 2.66 -53.41	22.77 2.07 0.00	22.74 2.04 0.00	24.37 2.23 0.00	30.54 2.81 0.00	84.14 2.62 -56.36	99.41 3.41 -64.77	72.83 4.05 -34.58	53.68 4.62 -13.11	48.70 4.90 -2.79	53.76 5.05 -9.58	52.70 5.57 -8.23	52.77 5.86 -5.81	53.69 6.02 -6.78	55.79 6.40 -6.22	79.96 7.05 -25.36	82.58 10.04 -3.05	63.03 6.60 -10.99	56.82 6.32 -3.87	51.25 5.63 -3.37	90.20 5.67 -39.61	95.46 5.29 -45.00	90.13 4.57 -47.52	90.92 4.30 -48.88
ASTORIA_GT_7 24107	82.36 2.66 -53.41	22.77 2.07 0.00	22.74 2.04 0.00	24.37 2.23 0.00	30.54 2.81 0.00	84.14 2.62 -56.36	99.41 3.41 -64.77	72.83 4.05 -34.58	53.68 4.62 -13.11	48.70 4.90 -2.79	53.76 5.05 -9.58	52.70 5.57 -8.23	52.77 5.86 -5.81	53.69 6.02 -6.78	55.79 6.40 -6.22	79.96 7.05 -25.36	82.58 10.04 -3.05	63.03 6.60 -10.99	56.82 6.32 -3.87	51.25 5.63 -3.37	90.20 5.67 -39.61	95.46 5.29 -45.00	90.13 4.57 -47.52	90.92 4.30 -48.88
ASTORIA_GT_8 24108	82.36 2.66 -53.41	22.77 2.07 0.00	22.74 2.04 0.00	24.37 2.23 0.00	30.54 2.81 0.00	84.14 2.62 -56.36	99.41 3.41 -64.77	72.83 4.05 -34.58	53.68 4.62 -13.11	48.70 4.90 -2.79	53.76 5.05 -9.58	52.70 5.57 -8.23	52.77 5.86 -5.81	53.69 6.02 -6.78	55.79 6.40 -6.22	79.96 7.05 -25.36	82.58 10.04 -3.05	63.03 6.60 -10.99	56.82 6.32 -3.87	51.25 5.63 -3.37	90.20 5.67 -39.61	95.46 5.29 -45.00	90.13 4.57 -47.52	90.92 4.30 -48.88

ASTORIA_GT_9 24109	28.95 2.66 0.00	22.77 2.07 0.00	22.74 2.04 0.00	24.37 2.23 0.00	30.54 2.81 0.00	27.78 2.62 0.00	34.65 3.41 0.00	38.25 4.05 0.00	40.57 4.62 0.00	45.91 4.90 0.00	44.18 5.05 0.00	44.48 5.57 0.00	46.96 5.86 0.00	46.91 6.02 0.00	49.57 6.40 0.00	54.61 7.05 0.00	79.53 10.04 0.00	52.04 6.60 0.00	52.95 6.32 0.00	47.88 5.63 0.00	50.59 5.67 0.00	50.46 5.29 0.00	42.60 4.57 0.00	42.04 4.30 0.00
ASTORIA___2 24149	82.45 2.74 -53.41	22.84 2.13 0.00	22.81 2.10 0.00	24.43 2.30 0.00	30.63 2.89 0.00	84.21 2.69 -56.36	99.50 3.50 -64.77	72.93 4.15 -34.58	53.78 4.72 -13.11	48.81 5.01 -2.79	53.87 5.16 -9.58	52.82 5.68 -8.23	52.89 5.98 -5.81	53.82 6.15 -6.78	55.91 6.52 -6.22	80.09 7.18 -25.36	82.76 10.22 -3.05	63.15 6.71 -10.99	56.93 6.42 -3.87	51.36 5.73 -3.37	90.31 5.78 -39.61	95.58 5.41 -45.00	90.23 4.68 -47.52	91.02 4.40 -48.88
ASTORIA___3 23516	28.87 2.58 0.00	22.71 2.00 0.00	22.67 1.97 0.00	24.30 2.16 0.00	30.45 2.72 0.00	39.31 2.53 -11.62	48.38 3.27 -13.88	63.12 3.84 -25.08	54.00 4.35 -13.71	65.10 4.59 -19.50	135.43 4.74 -91.57	138.09 5.25 -93.94	64.81 5.52 -18.19	136.91 5.68 -90.34	66.74 6.05 -17.51	78.72 6.68 -24.48	81.19 9.51 -2.18	78.90 6.25 -27.21	55.35 5.97 -2.74	47.58 5.33 0.00	50.27 5.36 0.00	50.14 4.98 0.00	46.54 4.36 -4.15	45.24 4.10 -3.40
ASTORIA___4 23517	81.75 2.05 -53.41	22.33 1.63 0.00	22.32 1.62 0.00	23.96 1.82 0.00	30.04 2.31 0.00	83.67 2.15 -56.36	98.84 2.84 -64.77	72.21 3.43 -34.58	53.01 3.95 -13.11	47.89 4.09 -2.79	52.91 4.21 -9.58	51.89 4.76 -8.23	51.96 5.05 -5.81	52.92 5.25 -6.78	55.03 5.64 -6.22	79.09 6.17 -25.36	81.19 8.65 -3.05	62.09 5.66 -10.99	55.99 5.48 -3.87	50.55 4.92 -3.37	89.45 4.93 -39.61	94.62 4.45 -45.00	89.40 3.85 -47.52	90.28 3.66 -48.88
ASTORIA___5 23518	82.17 2.47 -53.41	22.65 1.95 0.00	22.65 1.94 0.00	24.27 2.14 0.00	30.43 2.69 0.00	84.03 2.51 -56.36	99.28 3.28 -64.77	72.66 3.88 -34.58	53.48 4.42 -13.11	48.50 4.69 -2.79	53.56 4.86 -9.58	52.46 5.33 -8.23	52.46 5.55 -5.81	53.36 5.69 -6.78	55.39 6.00 -6.22	79.52 6.60 -25.36	81.93 9.39 -3.05	62.62 6.19 -10.99	56.42 5.91 -3.87	50.91 5.29 -3.37	89.85 5.33 -39.61	95.13 4.96 -45.00	89.87 4.32 -47.52	90.71 4.09 -48.88
ASTRIA 10-13____ 23663	28.50 2.20 0.00	22.41 1.71 0.00	22.38 1.67 0.00	24.01 1.88 0.00	30.12 2.38 0.00	38.99 2.21 -11.62	48.06 2.95 -13.88	62.85 3.57 -25.08	53.78 4.12 -13.71	64.85 4.34 -19.50	135.12 4.43 -91.57	137.81 4.97 -93.94	64.54 5.26 -18.19	136.69 5.46 -90.34	66.55 5.87 -17.51	78.53 6.48 -24.48	80.84 9.17 -2.18	78.65 6.00 -27.21	55.18 5.80 -2.74	47.45 5.20 0.00	50.13 5.22 0.00	49.92 4.75 0.00	46.24 4.07 -4.15	45.02 3.88 -3.40
BARRETT 1-8____GRP4 24034	42.99 2.08 -14.62	35.56 1.61 -13.25	24.34 1.54 -2.10	31.03 1.72 -7.16	32.64 2.20 -2.70	34.57 2.01 -7.40	40.30 2.65 -6.41	39.22 3.25 -1.77	44.70 3.71 -5.05	45.60 4.06 -0.53	44.58 3.99 -1.46	55.17 4.37 -11.89	65.33 4.59 -19.64	81.23 4.64 -35.70	82.88 5.07 -34.64	82.69 5.71 -29.42	84.58 8.23 -6.85	82.96 5.39 -32.12	82.75 5.21 -30.90	82.80 4.58 -35.96	74.49 4.65 -24.93	81.89 4.20 -32.52	58.53 3.50 -17.00	54.48 3.64 -13.11
BARRETT 9-12____GRP3 24033	42.99 2.08 -14.62	35.56 1.61 -13.25	24.34 1.54 -2.10	31.03 1.72 -7.16	32.64 2.20 -2.70	34.57 2.01 -7.40	40.30 2.65 -6.41	39.22 3.25 -1.77	44.70 3.71 -5.05	45.60 4.06 -0.53	44.58 3.99 -1.46	55.17 4.37 -11.89	65.33 4.59 -19.64	81.23 4.64 -35.70	82.88 5.07 -34.64	82.69 5.71 -29.42	84.58 8.23 -6.85	82.96 5.39 -32.12	82.75 5.21 -30.90	82.80 4.58 -35.96	74.49 4.65 -24.93	81.89 4.20 -32.52	58.53 3.50 -17.00	54.48 3.64 -13.11
BARRETT_IC_1 23704	42.99 2.08 -14.62	35.56 1.61 -13.25	24.34 1.54 -2.10	31.03 1.72 -7.16	32.64 2.20 -2.70	34.57 2.01 -7.40	40.30 2.65 -6.41	39.22 3.25 -1.77	44.70 3.71 -5.05	45.60 4.06 -0.53	44.58 3.99 -1.46	55.17 4.37 -11.89	65.33 4.59 -19.64	81.23 4.64 -35.70	82.88 5.07 -34.64	82.69 5.71 -29.42	84.58 8.23 -6.85	82.96 5.39 -32.12	82.75 5.21 -30.90	82.80 4.58 -35.96	74.49 4.65 -24.93	81.89 4.20 -32.52	58.53 3.50 -17.00	54.48 3.64 -13.11
BARRETT_IC_10 23701	42.99 2.08 -14.62	35.56 1.61 -13.25	24.34 1.54 -2.10	31.03 1.72 -7.16	32.64 2.20 -2.70	34.57 2.01 -7.40	40.30 2.65 -6.41	39.22 3.25 -1.77	44.70 3.71 -5.05	45.60 4.06 -0.53	44.58 3.99 -1.46	55.17 4.37 -11.89	65.33 4.59 -19.64	81.23 4.64 -35.70	82.88 5.07 -34.64	82.69 5.71 -29.42	84.58 8.23 -6.85	82.96 5.39 -32.12	82.75 5.21 -30.90	82.80 4.58 -35.96	74.49 4.65 -24.93	81.89 4.20 -32.52	58.53 3.50 -17.00	54.48 3.64 -13.11
BARRETT_IC_11 23702	42.99 2.08 -14.62	35.56 1.61 -13.25	24.34 1.54 -2.10	31.03 1.72 -7.16	32.64 2.20 -2.70	34.57 2.01 -7.40	40.30 2.65 -6.41	39.22 3.25 -1.77	44.70 3.71 -5.05	45.60 4.06 -0.53	44.58 3.99 -1.46	55.17 4.37 -11.89	65.33 4.59 -19.64	81.23 4.64 -35.70	82.88 5.07 -34.64	82.69 5.71 -29.42	84.58 8.23 -6.85	82.96 5.39 -32.12	82.75 5.21 -30.90	82.80 4.58 -35.96	74.49 4.65 -24.93	81.89 4.20 -32.52	58.53 3.50 -17.00	54.48 3.64 -13.11
BARRETT_IC_12 23703	42.99 2.08 -14.62	35.56 1.61 -13.25	24.34 1.54 -2.10	31.03 1.72 -7.16	32.64 2.20 -2.70	34.57 2.01 -7.40	40.30 2.65 -6.41	39.22 3.25 -1.77	44.70 3.71 -5.05	45.60 4.06 -0.53	44.58 3.99 -1.46	55.17 4.37 -11.89	65.33 4.59 -19.64	81.23 4.64 -35.70	82.88 5.07 -34.64	82.69 5.71 -29.42	84.58 8.23 -6.85	82.96 5.39 -32.12	82.75 5.21 -30.90	82.80 4.58 -35.96	74.49 4.65 -24.93	81.89 4.20 -32.52	58.53 3.50 -17.00	54.48 3.64 -13.11
BARRETT_IC_2 23705	42.99 2.08 -14.62	35.56 1.61 -13.25	24.34 1.54 -2.10	31.03 1.72 -7.16	32.64 2.20 -2.70	34.57 2.01 -7.40	40.30 2.65 -6.41	39.22 3.25 -1.77	44.70 3.71 -5.05	45.60 4.06 -0.53	44.58 3.99 -1.46	55.17 4.37 -11.89	65.33 4.59 -19.64	81.23 4.64 -35.70	82.88 5.07 -34.64	82.69 5.71 -29.42	84.58 8.23 -6.85	82.96 5.39 -32.12	82.75 5.21 -30.90	82.80 4.58 -35.96	74.49 4.65 -24.93	81.89 4.20 -32.52	58.53 3.50 -17.00	54.48 3.64 -13.11
BARRETT_IC_3 23706	42.99 2.08 -14.62	35.56 1.61 -13.25	24.34 1.54 -2.10	31.03 1.72 -7.16	32.64 2.20 -2.70	34.57 2.01 -7.40	40.30 2.65 -6.41	39.22 3.25 -1.77	44.70 3.71 -5.05	45.60 4.06 -0.53	44.58 3.99 -1.46	55.17 4.37 -11.89	65.33 4.59 -19.64	81.23 4.64 -35.70	82.88 5.07 -34.64	82.69 5.71 -29.42	84.58 8.23 -6.85	82.96 5.39 -32.12	82.75 5.21 -30.90	82.80 4.58 -35.96	74.49 4.65 -24.93	81.89 4.20 -32.52	58.53 3.50 -17.00	54.48 3.64 -13.11
BARRETT_IC_4 23707	42.99 2.08 -14.62	35.56 1.61 -13.25	24.34 1.54 -2.10	31.03 1.72 -7.16	32.64 2.20 -2.70	34.57 2.01 -7.40	40.30 2.65 -6.41	39.22 3.25 -1.77	44.70 3.71 -5.05	45.60 4.06 -0.53	44.58 3.99 -1.46	55.17 4.37 -11.89	65.33 4.59 -19.64	81.23 4.64 -35.70	82.88 5.07 -34.64	82.69 5.71 -29.42	84.58 8.23 -6.85	82.96 5.39 -32.12	82.75 5.21 -30.90	82.80 4.58 -35.96	74.49 4.65 -24.93	81.89 4.20 -32.52	58.53 3.50 -17.00	54.48 3.64 -13.11
BARRETT_IC_5 23708	42.99 2.08 -14.62	35.56 1.61 -13.25	24.34 1.54 -2.10	31.03 1.72 -7.16	32.64 2.20 -2.70	34.57 2.01 -7.40	40.30 2.65 -6.41	39.22 3.25 -1.77	44.70 3.71 -5.05	45.60 4.06 -0.53	44.58 3.99 -1.46	55.17 4.37 -11.89	65.33 4.59 -19.64	81.23 4.64 -35.70	82.88 5.07 -34.64	82.69 5.71 -29.42	84.58 8.23 -6.85	82.96 5.39 -32.12	82.75 5.21 -30.90	82.80 4.58 -35.96	74.49 4.65 -24.93	81.89 4.20 -32.52	58.53 3.50 -17.00	54.48 3.64 -13.11

BARRETT_IC_6 23709	42.99 2.08 -14.62	35.56 1.61 -13.25	24.34 1.54 -2.10	31.03 1.72 -7.16	32.64 2.20 -2.70	34.57 2.01 -7.40	40.30 2.65 -6.41	39.22 3.25 -1.77	44.70 3.71 -5.05	45.60 4.06 -0.53	44.58 3.99 -1.46	55.17 4.37 -11.89	65.33 4.59 -19.64	81.23 4.64 -35.70	82.88 5.07 -34.64	82.69 5.71 -29.42	84.58 8.23 -6.85	82.96 5.39 -32.12	82.75 5.21 -30.90	82.80 4.58 -35.96	74.49 4.65 -24.93	81.89 4.20 -32.52	58.53 3.50 -17.00	54.48 3.64 -13.11
BARRETT_IC_7 23710	42.99 2.08 -14.62	35.56 1.61 -13.25	24.34 1.54 -2.10	31.03 1.72 -7.16	32.64 2.20 -2.70	34.57 2.01 -7.40	40.30 2.65 -6.41	39.22 3.25 -1.77	44.70 3.71 -5.05	45.60 4.06 -0.53	44.58 3.99 -1.46	55.17 4.37 -11.89	65.33 4.59 -19.64	81.23 4.64 -35.70	82.88 5.07 -34.64	82.69 5.71 -29.42	84.58 8.23 -6.85	82.96 5.39 -32.12	82.75 5.21 -30.90	82.80 4.58 -35.96	74.49 4.65 -24.93	81.89 4.20 -32.52	58.53 3.50 -17.00	54.48 3.64 -13.11
BARRETT_IC_8 23711	42.99 2.08 -14.62	35.56 1.61 -13.25	24.34 1.54 -2.10	31.03 1.72 -7.16	32.64 2.20 -2.70	34.57 2.01 -7.40	40.30 2.65 -6.41	39.22 3.25 -1.77	44.70 3.71 -5.05	45.60 4.06 -0.53	44.58 3.99 -1.46	55.17 4.37 -11.89	65.33 4.59 -19.64	81.23 4.64 -35.70	82.88 5.07 -34.64	82.69 5.71 -29.42	84.58 8.23 -6.85	82.96 5.39 -32.12	82.75 5.21 -30.90	82.80 4.58 -35.96	74.49 4.65 -24.93	81.89 4.20 -32.52	58.53 3.50 -17.00	54.48 3.64 -13.11
BARRETT_IC_9 23700	42.99 2.08 -14.62	35.56 1.61 -13.25	24.34 1.54 -2.10	31.03 1.72 -7.16	32.64 2.20 -2.70	34.57 2.01 -7.40	40.30 2.65 -6.41	39.22 3.25 -1.77	44.70 3.71 -5.05	45.60 4.06 -0.53	44.58 3.99 -1.46	55.17 4.37 -11.89	65.33 4.59 -19.64	81.23 4.64 -35.70	82.88 5.07 -34.64	82.69 5.71 -29.42	84.58 8.23 -6.85	82.96 5.39 -32.12	82.75 5.21 -30.90	82.80 4.58 -35.96	74.49 4.65 -24.93	81.89 4.20 -32.52	58.53 3.50 -17.00	54.48 3.64 -13.11
BARRETT___1 23545	42.86 1.95 -14.62	35.48 1.53 -13.25	24.28 1.47 -2.10	30.97 1.67 -7.16	32.57 2.13 -2.70	34.51 1.95 -7.40	40.22 2.57 -6.41	39.10 3.13 -1.77	44.53 3.53 -5.05	45.30 3.76 -0.53	44.21 3.63 -1.46	54.79 3.99 -11.89	64.93 4.19 -19.64	80.84 4.25 -35.70	82.46 4.65 -34.64	82.22 5.25 -29.42	83.90 7.56 -6.85	82.52 4.95 -32.12	82.30 4.77 -30.90	82.39 4.18 -35.96	74.06 4.22 -24.93	81.46 3.78 -32.52	58.18 3.15 -17.00	54.22 3.38 -13.11
BARRETT___2 23546	42.91 2.00 -14.62	35.51 1.55 -13.25	24.29 1.48 -2.10	30.96 1.66 -7.16	32.56 2.12 -2.70	34.49 1.93 -7.40	40.18 2.53 -6.41	39.06 3.09 -1.77	44.49 3.49 -5.05	45.28 3.74 -0.53	44.26 3.68 -1.46	54.83 4.03 -11.89	64.97 4.23 -19.64	80.87 4.29 -35.70	82.50 4.69 -34.64	82.27 5.30 -29.42	83.97 7.63 -6.85	82.56 4.99 -32.12	82.35 4.81 -30.90	82.43 4.21 -35.96	74.10 4.26 -24.93	81.50 3.82 -32.52	58.21 3.18 -17.00	54.23 3.39 -13.11
BEAVER RIVER___HYD 24048	27.00 0.71 0.00	21.30 0.60 0.00	21.41 0.71 0.00	22.91 0.78 0.00	28.71 0.98 0.00	25.99 0.82 0.00	32.35 1.12 0.00	35.20 0.99 0.00	36.36 0.41 0.00	41.62 0.61 0.00	39.41 0.29 0.00	38.76 -0.15 0.00	40.80 -0.29 0.00	40.60 -0.28 0.00	42.81 -0.36 0.00	47.30 -0.26 0.00	69.11 -0.38 0.00	45.14 -0.30 0.00	46.32 -0.32 0.00	42.28 0.03 0.00	45.19 0.28 0.00	45.54 0.37 0.00	38.42 0.39 0.00	38.11 0.37 0.00
BEEBEE_GT_13 23619	27.08 0.79 0.00	21.36 0.66 0.00	21.39 0.69 0.00	22.77 0.64 0.00	28.43 0.69 0.00	25.84 0.68 0.00	32.21 0.97 0.00	35.61 1.41 0.00	37.38 1.43 0.00	43.38 2.37 0.00	41.66 2.54 0.00	41.40 2.49 0.00	44.11 3.02 0.00	43.87 2.98 0.00	46.37 3.20 0.00	50.97 3.41 0.00	74.17 4.68 0.00	48.33 2.88 0.00	49.44 2.80 0.00	44.58 2.33 0.00	47.28 2.37 0.00	47.87 2.70 0.00	40.07 2.04 0.00	39.29 1.55 0.00
BETHLEHEM___STEEL 23779	25.60 -0.69 0.00	20.17 -0.54 0.00	20.19 -0.51 0.00	21.66 -0.48 0.00	27.13 -0.60 0.00	24.62 -0.54 0.00	30.65 -0.59 0.00	33.71 -0.49 0.00	35.57 -0.38 0.00	40.94 -0.07 0.00	39.65 0.53 0.00	39.87 0.97 0.00	42.20 1.10 0.00	42.00 1.11 0.00	43.86 0.69 0.00	48.03 0.47 0.00	70.32 0.83 0.00	46.03 0.58 0.00	47.36 0.72 0.00	42.79 0.54 0.00	44.83 -0.09 0.00	44.77 -0.40 0.00	37.95 -0.07 0.00	37.66 -0.07 0.00
BINGHAMTON___COGEN 23790	26.69 0.40 0.00	20.97 0.27 0.00	20.97 0.27 0.00	22.46 0.32 0.00	28.19 0.46 0.00	25.56 0.40 0.00	31.74 0.50 0.00	34.84 0.64 0.00	36.91 0.96 0.00	41.93 0.92 0.00	40.12 0.99 0.00	40.10 1.20 0.00	42.43 1.34 0.00	42.36 1.47 0.00	44.62 1.45 0.00	49.24 1.68 0.00	72.08 2.59 0.00	47.18 1.74 0.00	48.34 1.71 0.00	43.87 1.62 0.00	46.62 1.70 0.00	46.71 1.54 0.00	39.18 1.15 0.00	38.69 0.96 0.00
BLACK RIVER___HYD 24047	27.02 0.73 0.00	21.32 0.62 0.00	21.43 0.73 0.00	22.93 0.80 0.00	28.74 1.00 0.00	25.99 0.82 0.00	32.36 1.13 0.00	35.16 0.96 0.00	36.23 0.29 0.00	41.29 0.28 0.00	38.85 -0.27 0.00	38.18 -0.73 0.00	40.28 -0.82 0.00	40.18 -0.71 0.00	42.26 -0.91 0.00	46.56 -1.00 0.00	68.03 -1.46 0.00	44.43 -1.02 0.00	45.59 -1.04 0.00	41.70 -0.55 0.00	44.63 -0.28 0.00	44.93 -0.24 0.00	37.95 -0.07 0.00	37.71 -0.03 0.00
BLUE_CIRC_CHEM_DRP 24182	27.45 1.16 0.00	21.68 0.98 0.00	21.70 1.00 0.00	23.15 1.01 0.00	28.97 1.24 0.00	26.22 1.06 0.00	32.28 1.04 0.00	35.11 0.91 0.00	36.62 0.67 0.00	41.65 0.64 0.00	39.23 0.10 0.00	38.70 -0.21 0.00	40.87 -0.23 0.00	40.44 -0.44 0.00	42.98 -0.19 0.00	47.44 -0.12 0.00	69.07 -0.43 0.00	45.10 -0.35 0.00	46.37 -0.27 0.00	42.20 -0.06 0.00	45.28 0.37 0.00	45.80 0.64 0.00	38.58 0.56 0.00	38.45 0.72 0.00
BOC_GAS_DRP 24189	27.44 1.15 0.00	21.69 0.98 0.00	21.72 1.01 0.00	23.16 1.02 0.00	28.98 1.25 0.00	26.26 1.09 0.00	32.39 1.16 0.00	35.17 0.97 0.00	36.64 0.69 0.00	41.66 0.65 0.00	39.17 0.05 0.00	38.58 -0.32 0.00	40.74 -0.36 0.00	40.28 -0.61 0.00	42.76 -0.41 0.00	47.18 -0.37 0.00	68.71 -0.78 0.00	44.88 -0.57 0.00	46.16 -0.48 0.00	42.00 -0.26 0.00	45.12 0.20 0.00	45.70 0.53 0.00	38.49 0.46 0.00	38.38 0.65 0.00
BOWLINE___1 23526	27.48 1.18 0.00	21.52 0.81 0.00	21.42 0.72 0.00	22.93 0.79 0.00	28.77 1.04 0.00	26.13 0.97 0.00	32.57 1.33 0.00	35.98 1.77 0.00	38.28 2.33 0.00	43.73 2.72 0.00	42.00 2.88 0.00	42.28 3.37 0.00	44.71 3.61 0.00	44.78 3.90 0.00	47.34 4.17 0.00	52.21 4.65 0.00	76.33 6.84 0.00	49.96 4.52 0.00	51.12 4.49 0.00	46.28 4.03 0.00	48.84 3.92 0.00	48.65 3.48 0.00	40.91 2.89 0.00	40.35 2.61 0.00
BOWLINE___2 23595	27.48 1.18 0.00	21.51 0.81 0.00	21.42 0.72 0.00	22.93 0.79 0.00	28.77 1.04 0.00	26.13 0.97 0.00	32.56 1.33 0.00	35.98 1.77 0.00	38.28 2.33 0.00	43.73 2.72 0.00	42.00 2.88 0.00	42.27 3.37 0.00	44.71 3.61 0.00	44.78 3.89 0.00	47.33 4.16 0.00	52.20 4.65 0.00	76.32 6.83 0.00	49.96 4.51 0.00	51.11 4.48 0.00	46.27 4.02 0.00	48.83 3.92 0.00	48.64 3.47 0.00	40.91 2.88 0.00	40.34 2.61 0.00
BROOKHAVEN___DRP 24191	43.06 2.15 -14.62	35.59 1.63 -13.25	24.29 1.49 -2.10	30.94 1.64 -7.16	32.50 2.06 -2.70	34.40 1.83 -7.40	40.12 2.47 -6.41	39.14 3.16 -1.77	44.60 3.61 -5.05	45.34 3.80 -0.53	44.47 3.89 -1.46	55.10 4.31 -11.89	65.25 4.51 -19.64	80.88 4.29 -35.70	82.59 4.79 -34.64	82.44 5.46 -29.42	84.02 7.68 -6.85	82.57 5.00 -32.12	82.40 4.87 -30.90	82.32 4.10 -35.96	74.20 4.36 -24.93	81.86 4.17 -32.52	58.49 3.46 -17.00	54.47 3.63 -13.11

BROOKLYN_NAVY_YARD 23515	28.14 1.84 0.00	22.07 1.36 0.00	21.99 1.28 0.00	23.60 1.46 0.00	29.61 1.88 0.00	26.92 1.76 0.00	33.64 2.40 0.00	37.23 3.03 0.00	48.88 3.60 -9.33	46.90 3.89 -1.99	47.89 3.92 -4.84	46.74 4.42 -3.41	45.77 4.67 0.00	45.90 4.87 -0.15	51.15 5.34 -2.64	62.26 5.97 -8.74	79.19 8.50 -1.19	57.96 5.56 -6.95	54.35 5.39 -2.32	47.04 4.79 0.00	49.74 4.82 0.00	49.52 4.35 0.00	41.65 3.62 0.00	41.25 3.51 0.00
BURROWS___LYONSDAL 23803	26.93 0.64 0.00	21.24 0.53 0.00	21.28 0.58 0.00	22.76 0.62 0.00	28.50 0.77 0.00	25.82 0.66 0.00	32.11 0.87 0.00	35.02 0.82 0.00	36.44 0.49 0.00	41.69 0.68 0.00	39.66 0.54 0.00	39.25 0.34 0.00	41.45 0.35 0.00	41.26 0.38 0.00	43.48 0.31 0.00	47.95 0.39 0.00	70.09 0.60 0.00	45.82 0.38 0.00	47.03 0.40 0.00	42.80 0.55 0.00	45.63 0.72 0.00	45.92 0.76 0.00	38.68 0.65 0.00	38.33 0.60 0.00
CALPINE BETH_PAGE_GT4 24209	42.92 2.00 -14.62	35.48 1.52 -13.25	24.24 1.44 -2.10	30.92 1.62 -7.16	32.51 2.07 -2.70	34.46 1.89 -7.40	40.17 2.53 -6.41	39.12 3.15 -1.77	44.65 3.65 -5.05	45.59 4.05 -0.53	44.63 4.05 -1.46	55.26 4.47 -11.89	65.44 4.71 -19.64	81.42 4.83 -35.70	83.08 5.28 -34.64	82.89 5.91 -29.42	84.80 8.46 -6.85	83.11 5.54 -32.12	82.92 5.39 -30.90	82.99 4.77 -35.96	74.72 4.88 -24.93	82.14 4.45 -32.52	58.72 3.69 -17.00	54.48 3.64 -13.11
CALSPAN___DRP 24200	25.60 -0.69 0.00	20.17 -0.54 0.00	20.19 -0.51 0.00	21.66 -0.48 0.00	27.13 -0.60 0.00	24.62 -0.54 0.00	30.65 -0.59 0.00	33.71 -0.49 0.00	35.57 -0.38 0.00	40.94 -0.07 0.00	39.65 0.53 0.00	39.87 0.97 0.00	42.20 1.10 0.00	42.00 1.11 0.00	43.86 0.69 0.00	48.03 0.47 0.00	70.32 0.83 0.00	46.03 0.58 0.00	47.36 0.72 0.00	42.79 0.54 0.00	44.83 -0.09 0.00	44.77 -0.40 0.00	37.95 -0.07 0.00	37.66 -0.07 0.00
CARR STREET_E_SYR 24060	25.97 -0.32 0.00	20.48 -0.22 0.00	20.51 -0.20 0.00	21.92 -0.22 0.00	27.40 -0.34 0.00	24.80 -0.36 0.00	30.71 -0.53 0.00	33.53 -0.67 0.00	35.10 -0.85 0.00	40.15 -0.86 0.00	38.41 -0.72 0.00	38.21 -0.69 0.00	40.42 -0.68 0.00	40.29 -0.59 0.00	42.40 -0.77 0.00	46.67 -0.89 0.00	68.17 -1.32 0.00	44.58 -0.87 0.00	45.76 -0.87 0.00	41.51 -0.74 0.00	44.08 -0.84 0.00	44.27 -0.90 0.00	37.40 -0.63 0.00	37.19 -0.54 0.00
CARTHAGE___PAPER 23857	27.02 0.73 0.00	21.32 0.62 0.00	21.43 0.73 0.00	22.93 0.80 0.00	28.74 1.00 0.00	25.99 0.82 0.00	32.36 1.13 0.00	35.16 0.96 0.00	36.23 0.29 0.00	41.29 0.28 0.00	38.85 -0.27 0.00	38.18 -0.73 0.00	40.28 -0.82 0.00	40.18 -0.71 0.00	42.26 -0.91 0.00	46.56 -1.00 0.00	68.03 -1.46 0.00	44.43 -1.02 0.00	45.59 -1.04 0.00	41.70 -0.55 0.00	44.63 -0.28 0.00	44.93 -0.24 0.00	37.95 -0.07 0.00	37.71 -0.03 0.00
CE_DUNWOOD___DRP 24194	28.05 1.76 0.00	22.00 1.30 0.00	21.92 1.22 0.00	23.49 1.35 0.00	29.46 1.73 0.00	26.77 1.61 0.00	33.40 2.16 0.00	36.92 2.72 0.00	39.20 3.25 0.00	44.56 3.55 0.00	42.68 3.56 0.00	42.92 4.02 0.00	45.36 4.26 0.00	45.33 4.45 0.00	48.01 4.84 0.00	52.98 5.42 0.00	77.31 7.82 0.00	50.57 5.13 0.00	51.64 5.00 0.00	46.70 4.45 0.00	49.39 4.48 0.00	49.25 4.08 0.00	41.44 3.42 0.00	41.03 3.29 0.00
CE_MILLWOOD___DRP 24193	27.91 1.61 0.00	21.89 1.19 0.00	21.81 1.11 0.00	23.37 1.23 0.00	29.31 1.58 0.00	26.63 1.46 0.00	33.21 1.97 0.00	36.69 2.49 0.00	38.95 3.00 0.00	44.28 3.27 0.00	42.40 3.28 0.00	42.63 3.72 0.00	45.04 3.94 0.00	45.01 4.12 0.00	47.65 4.48 0.00	52.58 5.02 0.00	76.74 7.25 0.00	50.20 4.75 0.00	51.28 4.65 0.00	46.39 4.14 0.00	49.08 4.17 0.00	48.95 3.78 0.00	41.20 3.17 0.00	40.79 3.05 0.00
CE_NYC2_DRP 24202	28.47 2.18 0.00	22.39 1.69 0.00	22.35 1.65 0.00	23.99 1.85 0.00	30.08 2.35 0.00	38.96 2.18 -11.62	48.03 2.91 -13.88	62.82 3.54 -25.08	53.74 4.09 -13.71	64.81 4.30 -19.50	135.07 4.38 -91.57	137.76 4.92 -93.94	64.49 5.21 -18.19	136.64 5.41 -90.34	66.51 5.82 -17.51	78.48 6.44 -24.48	80.79 9.11 -2.18	78.61 5.96 -27.21	55.14 5.77 -2.74	47.42 5.17 0.00	50.11 5.19 0.00	49.89 4.73 0.00	46.21 4.03 -4.15	45.00 3.86 -3.40
CE_NYC_DRP 24195	28.32 2.02 0.00	22.22 1.51 0.00	22.13 1.43 0.00	23.74 1.61 0.00	29.78 2.05 0.00	27.07 1.91 0.00	33.83 2.60 0.00	37.47 3.27 0.00	49.14 3.86 -9.33	47.20 4.20 -1.99	48.18 4.21 -4.84	47.02 4.71 -3.41	46.06 4.97 0.00	46.20 5.17 -0.15	51.45 5.64 -2.64	62.59 6.29 -8.74	79.72 9.04 -1.19	58.31 5.91 -6.95	54.70 5.74 -2.32	47.35 5.10 0.00	50.03 5.12 0.00	49.82 4.65 0.00	41.92 3.90 0.00	41.49 3.76 0.00
CH_MIDHUDSON___DRP 24192	27.69 1.40 0.00	21.76 1.05 0.00	21.71 1.01 0.00	23.22 1.08 0.00	29.12 1.38 0.00	26.44 1.27 0.00	32.90 1.67 0.00	36.21 2.01 0.00	38.36 2.41 0.00	43.62 2.61 0.00	41.55 2.43 0.00	41.63 2.72 0.00	43.96 2.86 0.00	43.84 2.95 0.00	46.27 3.10 0.00	51.07 3.51 0.00	74.60 5.10 0.00	48.81 3.36 0.00	49.99 3.35 0.00	45.28 3.03 0.00	48.09 3.17 0.00	48.23 3.06 0.00	40.58 2.55 0.00	40.20 2.46 0.00
CH_MISC_IPPS 23765	27.92 1.62 0.00	21.92 1.22 0.00	21.87 1.17 0.00	23.39 1.25 0.00	29.32 1.59 0.00	26.62 1.46 0.00	33.18 1.94 0.00	36.59 2.38 0.00	38.82 2.87 0.00	44.18 3.17 0.00	42.16 3.03 0.00	42.30 3.40 0.00	44.70 3.60 0.00	44.62 3.74 0.00	47.16 3.99 0.00	52.10 4.54 0.00	76.12 6.62 0.00	49.80 4.36 0.00	50.99 4.36 0.00	46.18 3.93 0.00	49.00 4.09 0.00	49.07 3.90 0.00	41.23 0.00 0.00	40.76 3.02 0.00
CH_RES_BVR_FALLS 23983	26.16 -0.13 0.00	20.59 -0.11 0.00	20.60 -0.11 0.00	22.02 -0.11 0.00	27.60 -0.13 0.00	25.05 -0.12 0.00	31.10 -0.13 0.00	34.01 -0.19 0.00	35.71 -0.24 0.00	40.75 -0.26 0.00	38.87 -0.25 0.00	38.59 -0.31 0.00	40.74 -0.36 0.00	40.49 -0.40 0.00	42.78 -0.39 0.00	47.12 -0.44 0.00	68.87 -0.62 0.00	45.03 -0.41 0.00	46.20 -0.44 0.00	41.85 -0.40 0.00	44.50 -0.42 0.00	44.79 -0.37 0.00	37.71 -0.32 0.00	37.44 -0.30 0.00
CH_RES_NIAGARA 23895	25.38 -0.92 0.00	20.05 -0.65 0.00	20.09 -0.61 0.00	21.55 -0.59 0.00	26.97 -0.77 0.00	24.46 -0.70 0.00	30.34 -0.89 0.00	33.25 -0.96 0.00	34.81 -1.14 0.00	40.05 -0.96 0.00	38.75 -0.37 0.00	38.97 0.07 0.00	41.33 0.24 0.00	41.03 0.14 0.00	42.81 -0.36 0.00	46.73 -0.83 0.00	68.21 -1.29 0.00	44.69 -0.75 0.00	46.20 -0.44 0.00	41.80 -0.45 0.00	43.70 -1.21 0.00	43.64 -1.53 0.00	37.28 -0.74 0.00	37.26 -0.48 0.00
CH_RES_SYRACUSE 23985	25.50 -0.80 0.00	20.13 -0.57 0.00	20.16 -0.55 0.00	21.55 -0.58 0.00	26.95 -0.78 0.00	24.43 -0.74 0.00	30.32 -0.91 0.00	33.18 -1.02 0.00	34.72 -1.23 0.00	39.71 -1.30 0.00	38.03 -1.10 0.00	37.84 -1.06 0.00	40.04 -1.06 0.00	39.92 -0.97 0.00	41.98 -1.19 0.00	46.19 -1.37 0.00	67.47 -2.02 0.00	44.12 -1.33 0.00	45.28 -1.35 0.00	41.05 -1.20 0.00	43.56 -1.36 0.00	43.74 -1.43 0.00	36.85 -1.18 0.00	36.52 -1.22 0.00
CORNELL____ 23752	25.73 -0.56 0.00	20.63 -0.08 0.00	20.68 -0.02 0.00	21.97 -0.17 0.00	26.89 -0.85 0.00	24.40 -0.76 0.00	30.65 -0.59 0.00	34.05 -0.16 0.00	36.02 0.07 0.00	41.52 0.51 0.00	40.07 0.94 0.00	40.24 1.33 0.00	42.56 1.47 0.00	42.53 1.64 0.00	44.91 1.74 0.00	49.53 1.97 0.00	72.50 3.01 0.00	47.29 1.85 0.00	48.38 1.75 0.00	43.57 1.32 0.00	45.99 1.08 0.00	46.20 1.03 0.00	38.60 0.57 0.00	37.78 0.05 0.00

COXSACKIE___GT 23611	27.55 1.25 0.00	21.67 0.97 0.00	21.64 0.94 0.00	23.10 0.96 0.00	28.97 1.23 0.00	26.31 1.14 0.00	32.67 1.43 0.00	35.80 1.59 0.00	37.82 1.87 0.00	43.05 2.04 0.00	40.94 1.82 0.00	40.87 1.97 0.00	43.23 2.13 0.00	42.96 2.07 0.00	45.26 2.09 0.00	50.02 2.47 0.00	73.26 3.77 0.00	48.02 2.58 0.00	49.27 2.63 0.00	44.51 2.26 0.00	47.39 2.47 0.00	47.88 2.71 0.00	40.21 2.18 0.00	39.82 2.09 0.00
CRESCENT___HYD 24018	27.79 1.50 0.00	21.96 1.26 0.00	21.98 1.28 0.00	23.41 1.27 0.00	29.32 1.59 0.00	26.60 1.43 0.00	32.91 1.68 0.00	35.80 1.60 0.00	37.30 1.36 0.00	42.37 1.36 0.00	39.68 0.55 0.00	39.05 0.15 0.00	41.22 0.12 0.00	40.78 -0.11 0.00	43.33 0.16 0.00	47.94 0.38 0.00	70.01 0.52 0.00	45.91 0.46 0.00	47.02 0.39 0.00	42.58 0.33 0.00	45.99 1.07 0.00	46.83 1.66 0.00	39.17 1.15 0.00	39.03 1.30 0.00
CRUCIBLE_METL_DRP 24180	25.50 -0.80 0.00	20.13 -0.57 0.00	20.16 -0.55 0.00	21.55 -0.58 0.00	26.95 -0.78 0.00	24.43 -0.74 0.00	30.32 -0.91 0.00	33.18 -1.02 0.00	34.72 -1.23 0.00	39.71 -1.30 0.00	38.03 -1.10 0.00	37.84 -1.06 0.00	40.04 -1.06 0.00	39.92 -0.97 0.00	41.98 -1.19 0.00	46.19 -1.37 0.00	67.47 -2.02 0.00	44.12 -1.33 0.00	45.28 -1.35 0.00	41.05 -1.20 0.00	43.56 -1.36 0.00	43.74 -1.43 0.00	36.85 -1.18 0.00	36.52 -1.22 0.00
CSC___481_PGEN 24222	43.03 2.12 -14.62	35.57 1.61 -13.25	24.27 1.46 -2.10	30.91 1.61 -7.16	32.46 2.03 -2.70	34.36 1.80 -7.40	40.08 2.43 -6.41	39.10 3.13 -1.77	44.58 3.58 -5.05	45.31 3.77 -0.53	44.44 3.86 -1.46	55.05 4.26 -11.89	65.17 4.44 -19.64	80.71 4.12 -35.70	82.41 4.60 -34.64	82.24 5.27 -29.42	83.73 7.39 -6.85	82.37 4.81 -32.12	82.20 4.66 -30.90	82.14 3.92 -35.96	74.03 4.19 -24.93	81.75 4.06 -32.52	58.43 3.40 -17.00	54.44 3.60 -13.11
DANSKAMMER___1 23586	27.79 1.49 0.00	21.82 1.12 0.00	21.78 1.07 0.00	23.29 1.15 0.00	29.18 1.45 0.00	26.49 1.33 0.00	33.02 1.78 0.00	36.42 2.21 0.00	38.64 2.69 0.00	43.97 2.96 0.00	41.97 2.85 0.00	42.12 3.22 0.00	44.50 3.40 0.00	44.42 3.53 0.00	46.96 3.79 0.00	51.86 4.31 0.00	75.74 6.25 0.00	49.55 4.10 0.00	50.73 4.09 0.00	45.96 3.71 0.00	48.75 3.83 0.00	48.79 3.62 0.00	41.04 3.01 0.00	40.58 2.85 0.00
DANSKAMMER___2 23589	27.79 1.49 0.00	21.82 1.12 0.00	21.78 1.07 0.00	23.29 1.15 0.00	29.18 1.45 0.00	26.49 1.33 0.00	33.02 1.78 0.00	36.42 2.21 0.00	38.64 2.69 0.00	43.97 2.96 0.00	41.97 2.85 0.00	42.12 3.22 0.00	44.50 3.40 0.00	44.42 3.53 0.00	46.96 3.79 0.00	51.86 4.31 0.00	75.74 6.25 0.00	49.55 4.10 0.00	50.73 4.09 0.00	45.96 3.71 0.00	48.75 3.83 0.00	48.79 3.62 0.00	41.04 3.01 0.00	40.58 2.85 0.00
DANSKAMMER___3 23590	27.79 1.49 0.00	21.82 1.12 0.00	21.78 1.07 0.00	23.29 1.15 0.00	29.18 1.45 0.00	26.49 1.33 0.00	33.02 1.78 0.00	36.42 2.21 0.00	38.64 2.69 0.00	43.97 2.96 0.00	41.97 2.85 0.00	42.12 3.22 0.00	44.50 3.40 0.00	44.42 3.53 0.00	46.96 3.79 0.00	51.86 4.31 0.00	75.74 6.25 0.00	49.55 4.10 0.00	50.73 4.09 0.00	45.96 3.71 0.00	48.75 3.83 0.00	48.79 3.62 0.00	41.04 3.01 0.00	40.58 2.85 0.00
DANSKAMMER___4 23591	27.79 1.49 0.00	21.82 1.12 0.00	21.78 1.07 0.00	23.29 1.15 0.00	29.18 1.45 0.00	26.49 1.33 0.00	33.02 1.78 0.00	36.42 2.21 0.00	38.64 2.69 0.00	43.97 2.96 0.00	41.97 2.85 0.00	42.12 3.22 0.00	44.50 3.40 0.00	44.42 3.53 0.00	46.96 3.79 0.00	51.86 4.31 0.00	75.74 6.25 0.00	49.55 4.10 0.00	50.73 4.09 0.00	45.96 3.71 0.00	48.75 3.83 0.00	48.79 3.62 0.00	41.04 3.01 0.00	40.58 2.85 0.00
DANSKAMMER___DIESEL 23592	27.79 1.49 0.00	21.82 1.12 0.00	21.78 1.07 0.00	23.29 1.15 0.00	29.18 1.45 0.00	26.49 1.33 0.00	33.02 1.78 0.00	36.42 2.21 0.00	38.64 2.69 0.00	43.97 2.96 0.00	41.97 2.85 0.00	42.12 3.22 0.00	44.50 3.40 0.00	44.42 3.53 0.00	46.96 3.79 0.00	51.86 4.31 0.00	75.74 6.25 0.00	49.55 4.10 0.00	50.73 4.09 0.00	45.96 3.71 0.00	48.75 3.83 0.00	48.79 3.62 0.00	41.04 3.01 0.00	40.58 2.85 0.00
DASHVILLE___HYD 23610	27.85 1.56 0.00	21.87 1.17 0.00	21.81 1.11 0.00	23.33 1.20 0.00	29.25 1.52 0.00	26.56 1.40 0.00	33.08 1.85 0.00	36.45 2.25 0.00	38.64 2.69 0.00	43.97 2.96 0.00	41.96 2.83 0.00	42.08 3.17 0.00	44.44 3.34 0.00	44.34 3.45 0.00	46.91 3.74 0.00	51.78 4.22 0.00	75.62 6.13 0.00	49.48 4.03 0.00	50.68 4.05 0.00	45.94 3.69 0.00	48.75 3.84 0.00	48.74 3.57 0.00	41.01 2.98 0.00	40.60 2.86 0.00
DOGLEVILLE___HYD 23807	27.53 1.23 0.00	21.63 0.92 0.00	21.52 0.81 0.00	22.97 0.84 0.00	28.85 1.12 0.00	26.29 1.13 0.00	32.74 1.51 0.00	36.05 1.85 0.00	38.20 2.25 0.00	43.27 2.26 0.00	40.90 1.77 0.00	40.92 2.02 0.00	43.41 2.32 0.00	43.24 2.35 0.00	45.73 2.56 0.00	50.80 3.24 0.00	74.41 4.92 0.00	48.90 3.45 0.00	50.05 3.41 0.00	45.17 2.92 0.00	48.28 3.36 0.00	48.54 3.37 0.00	40.48 2.45 0.00	40.05 2.31 0.00
DUNKIRK___1 23563	24.63 -1.66 0.00	19.32 -1.38 0.00	19.32 -1.38 0.00	20.74 -1.40 0.00	26.00 -1.73 0.00	23.65 -1.51 0.00	29.53 -1.70 0.00	32.53 -1.68 0.00	34.61 -1.33 0.00	39.73 -1.29 0.00	38.55 -0.57 0.00	38.65 -0.25 0.00	40.59 -0.51 0.00	40.78 -0.11 0.00	42.53 -0.64 0.00	46.65 -0.91 0.00	68.67 -0.82 0.00	45.03 -0.41 0.00	46.10 -0.54 0.00	41.62 -0.63 0.00	43.72 -1.19 0.00	43.63 -1.54 0.00	36.66 -1.37 0.00	36.18 -1.55 0.00
DUNKIRK___2 23564	24.63 -1.66 0.00	19.32 -1.38 0.00	19.32 -1.38 0.00	20.74 -1.40 0.00	26.00 -1.73 0.00	23.65 -1.51 0.00	29.53 -1.70 0.00	32.53 -1.68 0.00	34.61 -1.33 0.00	39.73 -1.29 0.00	38.55 -0.57 0.00	38.65 -0.25 0.00	40.59 -0.51 0.00	40.78 -0.11 0.00	42.53 -0.64 0.00	46.65 -0.91 0.00	68.67 -0.82 0.00	45.03 -0.41 0.00	46.10 -0.54 0.00	41.62 -0.63 0.00	43.72 -1.19 0.00	43.63 -1.54 0.00	36.66 -1.37 0.00	36.18 -1.55 0.00
DUNKIRK___3 23565	24.84 -1.45 0.00	19.51 -1.19 0.00	19.52 -1.18 0.00	20.95 -1.19 0.00	26.25 -1.48 0.00	23.86 -1.30 0.00	29.76 -1.47 0.00	32.76 -1.44 0.00	34.78 -1.17 0.00	39.95 -1.06 0.00	38.74 -0.38 0.00	38.88 -0.03 0.00	40.91 -0.18 0.00	40.97 0.09 0.00	42.75 -0.42 0.00	46.88 -0.68 0.00	68.92 -0.57 0.00	45.17 -0.27 0.00	46.30 -0.33 0.00	41.82 -0.43 0.00	43.91 -1.00 0.00	43.82 -1.35 0.00	36.91 -1.12 0.00	36.48 -1.25 0.00
DUNKIRK___4 23566	24.84 -1.45 0.00	19.51 -1.19 0.00	19.52 -1.18 0.00	20.95 -1.19 0.00	26.25 -1.48 0.00	23.86 -1.30 0.00	29.76 -1.47 0.00	32.76 -1.44 0.00	34.78 -1.17 0.00	39.95 -1.06 0.00	38.74 -0.38 0.00	38.88 -0.03 0.00	40.91 -0.18 0.00	40.97 0.09 0.00	42.75 -0.42 0.00	46.88 -0.68 0.00	68.92 -0.57 0.00	45.17 -0.27 0.00	46.30 -0.33 0.00	41.82 -0.43 0.00	43.91 -1.00 0.00	43.82 -1.35 0.00	36.91 -1.12 0.00	36.48 -1.25 0.00
EAST HAMPTON___GT 23717	43.00 2.09 -14.62	35.54 1.58 -13.25	24.24 1.44 -2.10	30.88 1.58 -7.16	32.43 1.99 -2.70	34.33 1.77 -7.40	40.04 2.39 -6.41	39.06 3.09 -1.77	44.53 3.53 -5.05	45.24 3.70 -0.53	44.38 3.80 -1.46	54.99 4.20 -11.89	65.11 4.37 -19.64	80.65 4.06 -35.70	82.34 4.54 -34.64	82.16 5.19 -29.42	83.62 7.28 -6.85	82.30 4.73 -32.12	82.12 4.59 -30.90	82.07 3.85 -35.96	73.96 4.12 -24.93	81.68 3.99 -32.52	58.37 3.34 -17.00	54.39 3.55 -13.11

EAST RIVER___6 23660	28.30 2.01 0.00	22.20 1.50 0.00	22.12 1.41 0.00	23.72 1.59 0.00	29.75 2.02 0.00	27.05 1.89 0.00	33.83 2.60 0.00	37.50 3.29 0.00	49.15 3.88 -9.33	47.22 4.22 -1.99	48.21 4.24 -4.84	47.06 4.75 -3.41	46.10 5.00 0.00	46.24 5.21 -0.15	51.52 5.71 -2.64	62.68 6.38 -8.74	79.85 9.17 -1.19	58.39 6.00 -6.95	54.75 5.79 -2.32	47.37 5.11 0.00	50.04 5.12 0.00	49.80 4.63 0.00	41.89 3.87 0.00	41.44 3.71 0.00
EAST RIVER___7 23524	28.30 2.01 0.00	22.20 1.50 0.00	22.12 1.41 0.00	23.72 1.59 0.00	29.75 2.02 0.00	27.05 1.89 0.00	33.83 2.60 0.00	37.50 3.29 0.00	49.15 3.88 -9.33	47.22 4.22 -1.99	48.21 4.24 -4.84	47.06 4.75 -3.41	46.10 5.00 0.00	46.24 5.21 -0.15	51.52 5.71 -2.64	62.68 6.38 -8.74	79.85 9.17 -1.19	58.39 6.00 -6.95	54.75 5.79 -2.32	47.37 5.11 0.00	50.04 5.12 0.00	49.80 4.63 0.00	41.89 3.87 0.00	41.44 3.71 0.00
EAST_HAMPTON___DIESEL 23722	43.00 2.09 -14.62	35.54 1.58 -13.25	24.24 1.44 -2.10	30.88 1.58 -7.16	32.43 1.99 -2.70	34.33 1.77 -7.40	40.04 2.39 -6.41	39.06 3.09 -1.77	44.53 3.53 -5.05	45.24 3.70 -0.53	44.38 3.80 -1.46	54.99 4.20 -11.89	65.11 4.37 -19.64	80.65 4.06 -35.70	82.34 4.54 -34.64	82.16 5.19 -29.42	83.62 7.28 -6.85	82.30 4.73 -32.12	82.12 4.59 -30.90	82.07 3.85 -35.96	73.96 4.12 -24.93	81.68 3.99 -32.52	58.37 3.34 -17.00	54.39 3.55 -13.11
ELEC_TRO_TEK 24086	42.92 2.01 -14.62	35.48 1.52 -13.25	24.24 1.44 -2.10	30.92 1.62 -7.16	32.51 2.07 -2.70	34.47 1.90 -7.40	40.21 2.56 -6.41	39.15 3.18 -1.77	44.71 3.71 -5.05	45.68 4.14 -0.53	44.71 4.13 -1.46	55.33 4.53 -11.89	65.51 4.77 -19.64	81.50 4.91 -35.70	83.16 5.35 -34.64	82.95 5.98 -29.42	84.90 8.56 -6.85	83.17 5.60 -32.12	82.98 5.45 -30.90	83.08 4.86 -35.96	74.80 4.96 -24.93	82.20 4.51 -32.52	58.78 3.75 -17.00	54.50 3.66 -13.11
E_CANADA_CAP_HY 24051	27.03 0.73 0.00	21.37 0.67 0.00	21.50 0.79 0.00	22.93 0.80 0.00	28.59 0.86 0.00	25.86 0.70 0.00	32.09 0.85 0.00	34.99 0.79 0.00	36.12 0.17 0.00	41.66 0.65 0.00	39.92 0.79 0.00	39.00 0.09 0.00	41.30 0.20 0.00	40.91 0.03 0.00	43.33 0.16 0.00	47.81 0.25 0.00	69.80 0.30 0.00	45.42 -0.03 0.00	46.78 0.14 0.00	42.55 0.30 0.00	45.39 0.47 0.00	46.00 0.84 0.00	38.75 0.72 0.00	38.19 0.46 0.00
E_CANADA_MHWK_HY 24050	27.53 1.23 0.00	21.63 0.92 0.00	21.52 0.81 0.00	22.97 0.84 0.00	28.85 1.12 0.00	26.29 1.13 0.00	32.74 1.51 0.00	36.05 1.85 0.00	38.20 2.25 0.00	43.27 2.26 0.00	40.90 1.77 0.00	40.92 2.02 0.00	43.41 2.32 0.00	43.24 2.35 0.00	45.73 2.56 0.00	50.80 3.24 0.00	74.41 4.92 0.00	48.90 3.45 0.00	50.05 3.41 0.00	45.17 2.92 0.00	48.28 3.36 0.00	48.54 3.37 0.00	40.48 2.45 0.00	40.05 2.31 0.00
E_FISHKILL___LBMP 23776	27.31 1.02 0.00	21.46 0.76 0.00	21.41 0.71 0.00	22.90 0.76 0.00	28.72 0.98 0.00	26.07 0.91 0.00	32.40 1.17 0.00	35.60 1.39 0.00	37.66 1.71 0.00	42.82 1.81 0.00	40.79 1.66 0.00	40.79 1.88 0.00	43.04 1.94 0.00	42.91 2.02 0.00	45.31 2.14 0.00	49.98 2.42 0.00	73.05 3.56 0.00	47.82 2.37 0.00	49.02 2.39 0.00	44.44 2.19 0.00	47.20 2.29 0.00	47.33 2.16 0.00	39.85 1.82 0.00	39.59 1.85 0.00
FAR ROCKAWAY___4 23548	42.97 2.05 -14.62	35.64 1.69 -13.25	24.45 1.64 -2.10	31.13 1.82 -7.16	32.76 2.32 -2.70	34.69 2.12 -7.40	40.17 2.53 -6.41	38.85 2.88 -1.77	43.57 2.57 -5.05	44.94 3.40 -0.53	43.88 3.29 -1.46	54.21 3.41 -11.89	64.33 3.59 -19.64	80.33 3.74 -35.70	81.97 4.16 -34.64	81.69 4.72 -29.42	83.15 6.81 -6.85	82.02 4.45 -32.12	81.76 4.23 -30.90	81.87 3.66 -35.96	73.50 3.66 -24.93	80.90 3.21 -32.52	58.33 3.30 -17.00	54.70 3.86 -13.11
FENNER___WINDPWR 24204	26.82 0.53 0.00	21.18 0.48 0.00	21.21 0.51 0.00	22.66 0.52 0.00	28.34 0.61 0.00	25.68 0.51 0.00	31.90 0.67 0.00	34.78 0.57 0.00	36.06 0.11 0.00	41.29 0.27 0.00	39.39 0.27 0.00	39.08 0.17 0.00	41.33 0.24 0.00	41.16 0.28 0.00	43.27 0.10 0.00	47.69 0.13 0.00	69.79 0.30 0.00	45.62 0.17 0.00	46.85 0.21 0.00	42.61 0.36 0.00	45.36 0.45 0.00	45.61 0.44 0.00	38.39 0.37 0.00	38.02 0.28 0.00
FIBERTEK___ENERGY 23856	25.50 -0.80 0.00	20.13 -0.57 0.00	20.16 -0.55 0.00	21.55 -0.58 0.00	26.95 -0.78 0.00	24.43 -0.74 0.00	30.32 -0.91 0.00	33.18 -1.02 0.00	34.72 -1.23 0.00	39.71 -1.30 0.00	38.03 -1.10 0.00	37.84 -1.06 0.00	40.04 -1.06 0.00	39.92 -0.97 0.00	41.98 -1.19 0.00	46.19 -1.37 0.00	67.47 -2.02 0.00	44.12 -1.33 0.00	45.28 -1.35 0.00	41.05 -1.20 0.00	43.56 -1.36 0.00	43.74 -1.43 0.00	36.85 -1.18 0.00	36.52 -1.22 0.00
FITZPATRICK___ 23598	25.31 -0.98 0.00	19.95 -0.76 0.00	19.95 -0.75 0.00	21.33 -0.81 0.00	26.71 -1.03 0.00	24.22 -0.95 0.00	30.03 -1.21 0.00	32.87 -1.33 0.00	34.52 -1.42 0.00	39.36 -1.65 0.00	37.63 -1.50 0.00	37.50 -1.41 0.00	39.65 -1.45 0.00	39.49 -1.40 0.00	41.61 -1.56 0.00	45.80 -1.75 0.00	66.87 -2.63 0.00	43.74 -1.71 0.00	44.90 -1.73 0.00	40.66 -1.59 0.00	43.15 -1.77 0.00	43.34 -1.83 0.00	36.51 -1.52 0.00	36.21 -1.52 0.00
FORT ORANGE___ 23900	27.62 1.32 0.00	21.77 1.07 0.00	21.80 1.09 0.00	23.25 1.12 0.00	29.10 1.37 0.00	26.33 1.17 0.00	32.55 1.32 0.00	35.47 1.27 0.00	37.08 1.13 0.00	42.17 1.16 0.00	39.73 0.61 0.00	39.30 0.39 0.00	41.52 0.42 0.00	41.14 0.25 0.00	43.81 0.64 0.00	48.40 0.84 0.00	70.45 0.95 0.00	46.00 0.56 0.00	47.24 0.60 0.00	42.98 0.73 0.00	46.07 1.15 0.00	46.53 1.36 0.00	39.16 1.13 0.00	39.00 1.26 0.00
FORT_DRUM_COGEN 23780	26.94 0.65 0.00	21.26 0.56 0.00	21.37 0.66 0.00	22.87 0.73 0.00	28.65 0.92 0.00	25.91 0.75 0.00	32.27 1.03 0.00	35.07 0.86 0.00	36.14 0.19 0.00	41.19 0.18 0.00	38.78 -0.35 0.00	38.10 -0.80 0.00	40.20 -0.90 0.00	40.09 -0.80 0.00	42.17 -1.00 0.00	46.47 -1.08 0.00	67.90 -1.59 0.00	44.34 -1.10 0.00	45.51 -1.13 0.00	41.62 -0.63 0.00	44.54 -0.37 0.00	44.84 -0.33 0.00	37.88 -0.15 0.00	37.63 -0.11 0.00
FPL_FAR_ROCK_GT1 24212	42.97 2.05 -14.62	35.64 1.69 -13.25	24.45 1.64 -2.10	31.13 1.82 -7.16	32.76 2.32 -2.70	34.69 2.12 -7.40	40.17 2.53 -6.41	38.85 2.88 -1.77	43.57 2.57 -5.05	44.94 3.40 -0.53	43.88 3.29 -1.46	54.21 3.41 -11.89	64.33 3.59 -19.64	80.33 3.74 -35.70	81.97 4.16 -34.64	81.69 4.72 -29.42	83.15 6.81 -6.85	82.02 4.45 -32.12	81.76 4.23 -30.90	81.87 3.66 -35.96	73.50 3.66 -24.93	80.90 3.21 -32.52	58.33 3.30 -17.00	54.70 3.86 -13.11
FRANKLIN_FALL_HYD 24054	26.23 -0.06 0.00	20.63 -0.07 0.00	20.67 -0.03 0.00	22.11 -0.03 0.00	27.73 0.00 0.00	25.18 0.00 0.00	31.24 0.00 0.00	34.22 0.02 0.00	35.90 -0.05 0.00	41.04 0.02 0.00	39.09 -0.04 0.00	38.54 -0.37 0.00	40.51 -0.59 0.00	40.16 -0.73 0.00	42.57 -0.60 0.00	47.00 -0.56 0.00	68.77 0.00 0.00	44.90 -0.55 0.00	45.99 -0.64 0.00	41.74 -0.52 0.00	44.45 -0.46 0.00	44.92 -0.25 0.00	37.80 -0.23 0.00	37.64 -0.09 0.00
FULTON COGEN___ 23766	25.61 -0.68 0.00	20.19 -0.51 0.00	20.21 -0.49 0.00	21.62 -0.52 0.00	27.06 -0.67 0.00	24.52 -0.64 0.00	30.43 -0.81 0.00	33.27 -0.94 0.00	34.83 -1.11 0.00	39.83 -1.19 0.00	38.07 -1.06 0.00	37.84 -1.06 0.00	40.03 -1.06 0.00	39.90 -0.99 0.00	42.00 -1.17 0.00	46.22 -1.34 0.00	67.49 -2.00 0.00	44.13 -1.31 0.00	45.31 -1.33 0.00	41.12 -1.13 0.00	43.70 -1.21 0.00	43.92 -1.25 0.00	37.02 -1.01 0.00	36.74 -0.99 0.00

G.F.CEMENT___DRP 24184	27.51 1.22 0.00	21.76 1.05 0.00	21.76 1.06 0.00	23.11 0.97 0.00	28.97 1.24 0.00	26.38 1.21 0.00	32.78 1.55 0.00	35.90 1.70 0.00	37.15 1.21 0.00	42.13 1.12 0.00	39.41 0.28 0.00	38.77 -0.13 0.00	40.71 -0.39 0.00	40.23 -0.65 0.00	42.86 -0.31 0.00	47.70 0.15 0.00	70.57 1.07 0.00	47.05 1.60 0.00	47.66 1.03 0.00	42.64 0.39 0.00	46.87 1.95 0.00	48.34 3.17 0.00	39.63 1.60 0.00	39.10 1.36 0.00
GARDENVILLE___LBMP 24039	24.62 -1.67 0.00	19.45 -1.25 0.00	19.49 -1.22 0.00	20.91 -1.22 0.00	26.26 -1.48 0.00	23.79 -1.37 0.00	29.48 -1.76 0.00	32.23 -1.97 0.00	33.91 -2.04 0.00	38.93 -2.08 0.00	37.76 -1.37 0.00	37.74 -1.16 0.00	39.89 -1.20 0.00	39.86 -1.03 0.00	41.50 -1.67 0.00	45.39 -2.17 0.00	66.50 -2.99 0.00	43.62 -1.82 0.00	45.03 -1.60 0.00	40.78 -1.47 0.00	42.81 -2.11 0.00	42.68 -2.48 0.00	36.25 -1.77 0.00	36.14 -1.60 0.00
GENERAL___MILLS 23808	25.60 -0.69 0.00	20.17 -0.54 0.00	20.19 -0.51 0.00	21.66 -0.48 0.00	27.13 -0.60 0.00	24.62 -0.54 0.00	30.65 -0.59 0.00	33.71 -0.49 0.00	35.57 -0.38 0.00	40.94 -0.07 0.00	39.65 0.53 0.00	39.87 0.97 0.00	42.20 1.10 0.00	42.00 1.11 0.00	43.86 0.69 0.00	48.03 0.47 0.00	70.32 0.83 0.00	46.03 0.58 0.00	47.36 0.72 0.00	42.79 0.54 0.00	44.83 -0.09 0.00	44.77 -0.40 0.00	37.95 -0.07 0.00	37.66 -0.07 0.00
GE_PLASTICS___DRP 24183	27.27 0.98 0.00	21.54 0.84 0.00	21.57 0.87 0.00	23.00 0.86 0.00	28.79 1.06 0.00	26.08 0.92 0.00	32.20 0.97 0.00	35.00 0.79 0.00	36.48 0.53 0.00	41.47 0.46 0.00	39.00 -0.13 0.00	38.43 -0.48 0.00	40.58 -0.52 0.00	40.13 -0.75 0.00	42.59 -0.58 0.00	47.02 -0.54 0.00	68.48 -1.01 0.00	44.73 -0.72 0.00	45.99 -0.65 0.00	41.83 -0.42 0.00	44.94 0.02 0.00	45.53 0.36 0.00	38.33 0.31 0.00	38.22 0.48 0.00
GILBOA___1 23756	27.71 1.42 0.00	21.95 1.24 0.00	21.98 1.27 0.00	23.44 1.30 0.00	29.34 1.60 0.00	26.58 1.41 0.00	32.64 1.41 0.00	35.32 1.12 0.00	36.79 0.85 0.00	41.78 0.77 0.00	39.28 0.16 0.00	38.72 -0.18 0.00	40.88 -0.22 0.00	40.29 -0.59 0.00	42.71 -0.46 0.00	47.11 -0.45 0.00	68.58 -0.91 0.00	44.77 -0.68 0.00	46.24 -0.39 0.00	42.12 -0.14 0.00	45.35 0.43 0.00	45.89 0.72 0.00	38.67 0.65 0.00	38.56 0.82 0.00
GILBOA___2 23757	27.71 1.42 0.00	21.95 1.24 0.00	21.98 1.27 0.00	23.44 1.30 0.00	29.34 1.60 0.00	26.58 1.41 0.00	32.64 1.41 0.00	35.32 1.12 0.00	36.79 0.85 0.00	41.78 0.77 0.00	39.28 0.16 0.00	38.72 -0.18 0.00	40.88 -0.22 0.00	40.29 -0.59 0.00	42.71 -0.46 0.00	47.11 -0.45 0.00	68.58 -0.91 0.00	44.77 -0.68 0.00	46.24 -0.39 0.00	42.12 -0.14 0.00	45.35 0.43 0.00	45.89 0.72 0.00	38.67 0.65 0.00	38.56 0.82 0.00
GILBOA___3 23758	27.71 1.42 0.00	21.95 1.24 0.00	21.98 1.27 0.00	23.44 1.30 0.00	29.34 1.60 0.00	26.58 1.41 0.00	32.64 1.41 0.00	35.32 1.12 0.00	36.79 0.85 0.00	41.78 0.77 0.00	39.28 0.16 0.00	38.72 -0.18 0.00	40.88 -0.22 0.00	40.29 -0.59 0.00	42.71 -0.46 0.00	47.11 -0.45 0.00	68.58 -0.91 0.00	44.77 -0.68 0.00	46.24 -0.39 0.00	42.12 -0.14 0.00	45.35 0.43 0.00	45.89 0.72 0.00	38.67 0.65 0.00	38.56 0.82 0.00
GILBOA___4 23759	27.71 1.42 0.00	21.95 1.24 0.00	21.98 1.27 0.00	23.44 1.30 0.00	29.34 1.60 0.00	26.58 1.41 0.00	32.64 1.41 0.00	35.32 1.12 0.00	36.79 0.85 0.00	41.78 0.77 0.00	39.28 0.16 0.00	38.72 -0.18 0.00	40.88 -0.22 0.00	40.29 -0.59 0.00	42.71 -0.46 0.00	47.11 -0.45 0.00	68.58 -0.91 0.00	44.77 -0.68 0.00	46.24 -0.39 0.00	42.12 -0.14 0.00	45.35 0.43 0.00	45.89 0.72 0.00	38.67 0.65 0.00	38.56 0.82 0.00
GILBOA____ 23599	27.71 1.42 0.00	21.95 1.24 0.00	21.98 1.27 0.00	23.44 1.30 0.00	29.34 1.60 0.00	26.58 1.41 0.00	32.64 1.41 0.00	35.32 1.12 0.00	36.79 0.85 0.00	41.78 0.77 0.00	39.28 0.16 0.00	38.72 -0.18 0.00	40.88 -0.22 0.00	40.29 -0.59 0.00	42.71 -0.46 0.00	47.11 -0.45 0.00	68.58 -0.91 0.00	44.77 -0.68 0.00	46.24 -0.39 0.00	42.12 -0.14 0.00	45.35 0.43 0.00	45.89 0.72 0.00	38.67 0.65 0.00	38.56 0.82 0.00
GINNA____ 23603	25.38 -0.91 0.00	20.08 -0.62 0.00	20.16 -0.55 0.00	21.47 -0.67 0.00	26.79 -0.95 0.00	24.28 -0.88 0.00	30.14 -1.10 0.00	33.03 -1.17 0.00	34.43 -1.52 0.00	39.70 -1.31 0.00	37.92 -1.20 0.00	37.47 -1.44 0.00	39.80 -1.30 0.00	39.45 -1.43 0.00	41.74 -1.43 0.00	45.91 -1.65 0.00	66.84 -2.65 0.00	43.60 -1.85 0.00	44.74 -1.89 0.00	40.51 -1.74 0.00	43.15 -1.77 0.00	43.68 -1.49 0.00	36.73 -1.29 0.00	36.30 -1.43 0.00
GLEN PARK____ 23778	27.23 0.94 0.00	21.49 0.79 0.00	21.60 0.89 0.00	23.11 0.98 0.00	28.96 1.22 0.00	26.18 1.02 0.00	32.60 1.37 0.00	35.42 1.22 0.00	36.50 0.55 0.00	41.68 0.67 0.00	39.28 0.16 0.00	38.59 -0.32 0.00	40.75 -0.35 0.00	40.67 -0.22 0.00	42.76 -0.41 0.00	47.10 -0.46 0.00	68.82 -0.67 0.00	44.95 -0.50 0.00	46.13 -0.51 0.00	42.21 -0.04 0.00	45.18 0.26 0.00	45.48 0.31 0.00	38.42 0.39 0.00	38.15 0.42 0.00
GLENWOOD_IC_1_G5 23712	43.30 2.38 -14.62	35.77 1.82 -13.25	24.54 1.73 -2.10	31.20 1.90 -7.16	32.84 2.40 -2.70	34.78 2.21 -7.40	40.39 2.74 -6.41	39.26 3.29 -1.77	44.53 3.53 -5.05	44.98 3.44 -0.53	44.11 3.53 -1.46	54.94 4.14 -11.89	65.23 4.50 -19.64	81.30 4.71 -35.70	82.97 5.16 -34.64	82.79 5.81 -29.42	84.80 8.45 -6.85	83.29 5.72 -32.12	83.15 5.62 -30.90	83.13 4.92 -35.96	74.82 4.98 -24.93	82.23 4.55 -32.52	59.20 4.17 -17.00	55.22 4.38 -13.11
GLENWOOD_IC_2_G1 23688	43.30 2.38 -14.62	35.77 1.82 -13.25	24.54 1.73 -2.10	31.20 1.90 -7.16	32.84 2.40 -2.70	34.78 2.21 -7.40	40.39 2.74 -6.41	39.26 3.29 -1.77	44.53 3.53 -5.05	44.98 3.44 -0.53	44.11 3.53 -1.46	54.94 4.14 -11.89	65.23 4.50 -19.64	81.30 4.71 -35.70	82.97 5.16 -34.64	82.79 5.81 -29.42	84.80 8.45 -6.85	83.29 5.72 -32.12	83.15 5.62 -30.90	83.13 4.92 -35.96	74.82 4.98 -24.93	82.23 4.55 -32.52	59.20 4.17 -17.00	55.22 4.38 -13.11
GLENWOOD_IC_3_G1 23689	43.30 2.38 -14.62	35.77 1.82 -13.25	24.54 1.73 -2.10	31.20 1.90 -7.16	32.84 2.40 -2.70	34.78 2.21 -7.40	40.39 2.74 -6.41	39.26 3.29 -1.77	44.53 3.53 -5.05	44.98 3.44 -0.53	44.11 3.53 -1.46	54.94 4.14 -11.89	65.23 4.50 -19.64	81.30 4.71 -35.70	82.97 5.16 -34.64	82.79 5.81 -29.42	84.80 8.45 -6.85	83.29 5.72 -32.12	83.15 5.62 -30.90	83.13 4.92 -35.96	74.82 4.98 -24.93	82.23 4.55 -32.52	59.20 4.17 -17.00	55.22 4.38 -13.11
GLENWOOD___4 23550	43.30 2.38 -14.62	35.77 1.82 -13.25	24.54 1.73 -2.10	31.20 1.90 -7.16	32.84 2.40 -2.70	34.78 2.21 -7.40	40.39 2.74 -6.41	39.26 3.29 -1.77	44.53 3.53 -5.05	44.98 3.44 -0.53	44.11 3.53 -1.46	54.94 4.14 -11.89	65.23 4.50 -19.64	81.30 4.71 -35.70	82.97 5.16 -34.64	82.79 5.81 -29.42	84.80 8.45 -6.85	83.29 5.72 -32.12	83.15 5.62 -30.90	83.13 4.92 -35.96	74.82 4.98 -24.93	82.23 4.55 -32.52	59.20 4.17 -17.00	55.22 4.38 -13.11
GLENWOOD___5 23614	43.30 2.38 -14.62	35.77 1.82 -13.25	24.54 1.73 -2.10	31.20 1.90 -7.16	32.84 2.40 -2.70	34.78 2.21 -7.40	40.39 2.74 -6.41	39.26 3.29 -1.77	44.53 3.53 -5.05	44.98 3.44 -0.53	44.11 3.53 -1.46	54.94 4.14 -11.89	65.23 4.50 -19.64	81.30 4.71 -35.70	82.97 5.16 -34.64	82.79 5.81 -29.42	84.80 8.45 -6.85	83.29 5.72 -32.12	83.15 5.62 -30.90	83.13 4.92 -35.96	74.82 4.98 -24.93	82.23 4.55 -32.52	59.20 4.17 -17.00	55.22 4.38 -13.11

GOUDEY___7 23579	26.78 0.48 0.00	21.03 0.33 0.00	21.08 0.38 0.00	22.57 0.43 0.00	28.29 0.56 0.00	25.63 0.46 0.00	31.85 0.61 0.00	34.99 0.79 0.00	37.11 1.16 0.00	42.18 1.17 0.00	40.34 1.21 0.00	40.35 1.45 0.00	42.71 1.61 0.00	42.64 1.75 0.00	44.96 1.79 0.00	49.64 2.08 0.00	72.68 3.19 0.00	47.57 2.12 0.00	48.71 2.08 0.00	44.20 1.95 0.00	46.99 2.08 0.00	47.06 1.89 0.00	39.42 1.39 0.00	38.88 1.14 0.00
GOUDEY___8 23580	26.72 0.42 0.00	21.01 0.30 0.00	21.07 0.36 0.00	22.53 0.40 0.00	28.25 0.52 0.00	25.57 0.41 0.00	31.77 0.54 0.00	34.91 0.71 0.00	37.02 1.07 0.00	42.07 1.06 0.00	40.23 1.11 0.00	40.24 1.33 0.00	42.59 1.49 0.00	42.52 1.63 0.00	44.82 1.65 0.00	49.49 1.93 0.00	72.45 2.96 0.00	47.42 1.97 0.00	48.56 1.93 0.00	44.07 1.82 0.00	46.85 1.94 0.00	46.92 1.75 0.00	39.31 1.28 0.00	38.78 1.04 0.00
GOWANUS_GT 1_GRP 23732	32.45 2.23 -3.92	22.41 1.70 0.00	22.36 1.66 0.00	24.02 1.88 0.00	30.13 2.40 0.00	42.81 2.23 -15.42	34.32 3.01 -0.07	37.89 3.68 0.00	49.55 4.27 -9.33	47.35 4.35 -1.99	48.37 4.40 -4.84	47.27 4.95 -3.41	46.35 5.25 0.00	46.51 5.48 -0.15	51.71 5.90 -2.64	62.84 6.55 -8.74	79.32 8.63 -1.19	58.01 5.61 -6.95	54.45 5.49 -2.32	47.25 5.00 0.00	50.17 5.26 0.00	49.94 4.77 0.00	50.28 4.12 -8.13	66.67 3.95 -24.99
GOWANUS_GT 2_GRP 23617	32.47 2.26 -3.92	22.42 1.72 0.00	22.38 1.68 0.00	24.04 1.90 0.00	30.15 2.42 0.00	42.83 2.25 -15.42	34.35 3.04 -0.07	37.92 3.72 0.00	49.59 4.31 -9.33	47.40 4.39 -1.99	48.41 4.44 -4.84	47.32 5.00 -3.41	46.40 5.30 0.00	46.56 5.53 -0.15	51.76 5.96 -2.64	62.90 6.60 -8.74	79.38 8.70 -1.19	57.95 5.56 -6.95	54.48 5.52 -2.32	47.49 5.24 0.00	50.23 5.32 0.00	49.99 4.82 0.00	50.32 4.16 -8.13	66.71 3.99 -24.99
GOWANUS_GT 3_GRP 23618	32.45 2.23 -3.92	22.41 1.70 0.00	22.36 1.66 0.00	24.02 1.88 0.00	30.13 2.40 0.00	42.81 2.23 -15.42	34.32 3.01 -0.07	37.89 3.68 0.00	49.55 4.27 -9.33	47.35 4.35 -1.99	48.37 4.40 -4.84	47.27 4.95 -3.41	46.35 5.25 0.00	46.51 5.48 -0.15	51.71 5.90 -2.64	62.84 6.55 -8.74	79.32 8.63 -1.19	58.01 5.61 -6.95	54.45 5.49 -2.32	47.25 5.00 0.00	50.17 5.26 0.00	49.94 4.77 0.00	50.28 4.12 -8.13	66.67 3.95 -24.99
GOWANUS_GT 4_GRP 23751	32.47 2.26 -3.92	22.42 1.72 0.00	22.38 1.68 0.00	24.04 1.90 0.00	30.15 2.42 0.00	42.83 2.25 -15.42	34.35 3.04 -0.07	37.92 3.72 0.00	49.59 4.31 -9.33	47.40 4.39 -1.99	48.41 4.44 -4.84	47.32 5.00 -3.41	46.40 5.30 0.00	46.56 5.53 -0.15	51.76 5.96 -2.64	62.90 6.60 -8.74	79.38 8.70 -1.19	57.95 5.56 -6.95	54.48 5.52 -2.32	47.49 5.24 0.00	50.23 5.32 0.00	49.99 4.82 0.00	50.32 4.16 -8.13	66.71 3.99 -24.99
GOWANUS_GT1_1 24077	32.45 2.23 -3.92	22.41 1.70 0.00	22.36 1.66 0.00	24.02 1.88 0.00	30.13 2.40 0.00	42.81 2.23 -15.42	34.32 3.01 -0.07	37.89 3.68 0.00	49.55 4.27 -9.33	47.35 4.35 -1.99	48.37 4.40 -4.84	47.27 4.95 -3.41	46.35 5.25 0.00	46.51 5.48 -0.15	51.71 5.90 -2.64	62.84 6.55 -8.74	79.32 8.63 -1.19	58.01 5.61 -6.95	54.45 5.49 -2.32	47.25 5.00 0.00	50.17 5.26 0.00	49.94 4.77 0.00	50.28 4.12 -8.13	66.67 3.95 -24.99
GOWANUS_GT1_2 24078	32.45 2.23 -3.92	22.41 1.70 0.00	22.36 1.66 0.00	24.02 1.88 0.00	30.13 2.40 0.00	42.81 2.23 -15.42	34.32 3.01 -0.07	37.89 3.68 0.00	49.55 4.27 -9.33	47.35 4.35 -1.99	48.37 4.40 -4.84	47.27 4.95 -3.41	46.35 5.25 0.00	46.51 5.48 -0.15	51.71 5.90 -2.64	62.84 6.55 -8.74	79.32 8.63 -1.19	58.01 5.61 -6.95	54.45 5.49 -2.32	47.25 5.00 0.00	50.17 5.26 0.00	49.94 4.77 0.00	50.28 4.12 -8.13	66.67 3.95 -24.99
GOWANUS_GT1_3 24079	32.45 2.23 -3.92	22.41 1.70 0.00	22.36 1.66 0.00	24.02 1.88 0.00	30.13 2.40 0.00	42.81 2.23 -15.42	34.32 3.01 -0.07	37.89 3.68 0.00	49.55 4.27 -9.33	47.35 4.35 -1.99	48.37 4.40 -4.84	47.27 4.95 -3.41	46.35 5.25 0.00	46.51 5.48 -0.15	51.71 5.90 -2.64	62.84 6.55 -8.74	79.32 8.63 -1.19	58.01 5.61 -6.95	54.45 5.49 -2.32	47.25 5.00 0.00	50.17 5.26 0.00	49.94 4.77 0.00	50.28 4.12 -8.13	66.67 3.95 -24.99
GOWANUS_GT1_4 24080	32.45 2.23 -3.92	22.41 1.70 0.00	22.36 1.66 0.00	24.02 1.88 0.00	30.13 2.40 0.00	42.81 2.23 -15.42	34.32 3.01 -0.07	37.89 3.68 0.00	49.55 4.27 -9.33	47.35 4.35 -1.99	48.37 4.40 -4.84	47.27 4.95 -3.41	46.35 5.25 0.00	46.51 5.48 -0.15	51.71 5.90 -2.64	62.84 6.55 -8.74	79.32 8.63 -1.19	58.01 5.61 -6.95	54.45 5.49 -2.32	47.25 5.00 0.00	50.17 5.26 0.00	49.94 4.77 0.00	50.28 4.12 -8.13	66.67 3.95 -24.99
GOWANUS_GT1_5 24084	32.45 2.23 -3.92	22.41 1.70 0.00	22.36 1.66 0.00	24.02 1.88 0.00	30.13 2.40 0.00	42.81 2.23 -15.42	34.32 3.01 -0.07	37.89 3.68 0.00	49.55 4.27 -9.33	47.35 4.35 -1.99	48.37 4.40 -4.84	47.27 4.95 -3.41	46.35 5.25 0.00	46.51 5.48 -0.15	51.71 5.90 -2.64	62.84 6.55 -8.74	79.32 8.63 -1.19	58.01 5.61 -6.95	54.45 5.49 -2.32	47.25 5.00 0.00	50.17 5.26 0.00	49.94 4.77 0.00	50.28 4.12 -8.13	66.67 3.95 -24.99
GOWANUS_GT1_6 24111	32.45 2.23 -3.92	22.41 1.70 0.00	22.36 1.66 0.00	24.02 1.88 0.00	30.13 2.40 0.00	42.81 2.23 -15.42	34.32 3.01 -0.07	37.89 3.68 0.00	49.55 4.27 -9.33	47.35 4.35 -1.99	48.37 4.40 -4.84	47.27 4.95 -3.41	46.35 5.25 0.00	46.51 5.48 -0.15	51.71 5.90 -2.64	62.84 6.55 -8.74	79.32 8.63 -1.19	58.01 5.61 -6.95	54.45 5.49 -2.32	47.25 5.00 0.00	50.17 5.26 0.00	49.94 4.77 0.00	50.28 4.12 -8.13	66.67 3.95 -24.99
GOWANUS_GT1_7 24112	32.45 2.23 -3.92	22.41 1.70 0.00	22.36 1.66 0.00	24.02 1.88 0.00	30.13 2.40 0.00	42.81 2.23 -15.42	34.32 3.01 -0.07	37.89 3.68 0.00	49.55 4.27 -9.33	47.35 4.35 -1.99	48.37 4.40 -4.84	47.27 4.95 -3.41	46.35 5.25 0.00	46.51 5.48 -0.15	51.71 5.90 -2.64	62.84 6.55 -8.74	79.32 8.63 -1.19	58.01 5.61 -6.95	54.45 5.49 -2.32	47.25 5.00 0.00	50.17 5.26 0.00	49.94 4.77 0.00	50.28 4.12 -8.13	66.67 3.95 -24.99
GOWANUS_GT1_8 24113	32.45 2.23 -3.92	22.41 1.70 0.00	22.36 1.66 0.00	24.02 1.88 0.00	30.13 2.40 0.00	42.81 2.23 -15.42	34.32 3.01 -0.07	37.89 3.68 0.00	49.55 4.27 -9.33	47.35 4.35 -1.99	48.37 4.40 -4.84	47.27 4.95 -3.41	46.35 5.25 0.00	46.51 5.48 -0.15	51.71 5.90 -2.64	62.84 6.55 -8.74	79.32 8.63 -1.19	58.01 5.61 -6.95	54.45 5.49 -2.32	47.25 5.00 0.00	50.17 5.26 0.00	49.94 4.77 0.00	50.28 4.12 -8.13	66.67 3.95 -24.99
GOWANUS_GT2_1 24114	32.47 2.26 -3.92	22.42 1.72 0.00	22.38 1.68 0.00	24.04 1.90 0.00	30.15 2.42 0.00	42.83 2.25 -15.42	34.35 3.04 -0.07	37.92 3.72 0.00	49.59 4.31 -9.33	47.40 4.39 -1.99	48.41 4.44 -4.84	47.32 5.00 -3.41	46.40 5.30 0.00	46.56 5.53 -0.15	51.76 5.96 -2.64	62.90 6.60 -8.74	79.38 8.70 -1.19	57.95 5.56 -6.95	54.48 5.52 -2.32	47.49 5.24 0.00	50.23 5.32 0.00	49.99 4.82 0.00	50.32 4.16 -8.13	66.71 3.99 -24.99
GOWANUS_GT2_2 24115	32.47 2.26 -3.92	22.42 1.72 0.00	22.38 1.68 0.00	24.04 1.90 0.00	30.15 2.42 0.00	42.83 2.25 -15.42	34.35 3.04 -0.07	37.92 3.72 0.00	49.59 4.31 -9.33	47.40 4.39 -1.99	48.41 4.44 -4.84	47.32 5.00 -3.41	46.40 5.30 0.00	46.56 5.53 -0.15	51.76 5.96 -2.64	62.90 6.60 -8.74	79.38 8.70 -1.19	57.95 5.56 -6.95	54.48 5.52 -2.32	47.49 5.24 0.00	50.23 5.32 0.00	49.99 4.82 0.00	50.32 4.16 -8.13	66.71 3.99 -24.99

GOWANUS_GT2_3 24116	32.47 2.26 -3.92	22.42 1.72 0.00	22.38 1.68 0.00	24.04 1.90 0.00	30.15 2.42 0.00	42.83 2.25 -15.42	34.35 3.04 -0.07	37.92 3.72 0.00	49.59 4.31 -9.33	47.40 4.39 -1.99	48.41 4.44 -4.84	47.32 5.00 -3.41	46.40 5.30 0.00	46.56 5.53 -0.15	51.76 5.96 -2.64	62.90 6.60 -8.74	79.38 8.70 -1.19	57.95 5.56 -6.95	54.48 5.52 -2.32	47.49 5.24 0.00	50.23 5.32 0.00	49.99 4.82 0.00	50.32 4.16 -8.13	66.71 3.99 -24.99
GOWANUS_GT2_4 24117	32.47 2.26 -3.92	22.42 1.72 0.00	22.38 1.68 0.00	24.04 1.90 0.00	30.15 2.42 0.00	42.83 2.25 -15.42	34.35 3.04 -0.07	37.92 3.72 0.00	49.59 4.31 -9.33	47.40 4.39 -1.99	48.41 4.44 -4.84	47.32 5.00 -3.41	46.40 5.30 0.00	46.56 5.53 -0.15	51.76 5.96 -2.64	62.90 6.60 -8.74	79.38 8.70 -1.19	57.95 5.56 -6.95	54.48 5.52 -2.32	47.49 5.24 0.00	50.23 5.32 0.00	49.99 4.82 0.00	50.32 4.16 -8.13	66.71 3.99 -24.99
GOWANUS_GT2_5 24118	32.47 2.26 -3.92	22.42 1.72 0.00	22.38 1.68 0.00	24.04 1.90 0.00	30.15 2.42 0.00	42.83 2.25 -15.42	34.35 3.04 -0.07	37.92 3.72 0.00	49.59 4.31 -9.33	47.40 4.39 -1.99	48.41 4.44 -4.84	47.32 5.00 -3.41	46.40 5.30 0.00	46.56 5.53 -0.15	51.76 5.96 -2.64	62.90 6.60 -8.74	79.38 8.70 -1.19	57.95 5.56 -6.95	54.48 5.52 -2.32	47.49 5.24 0.00	50.23 5.32 0.00	49.99 4.82 0.00	50.32 4.16 -8.13	66.71 3.99 -24.99
GOWANUS_GT2_6 24119	32.47 2.26 -3.92	22.42 1.72 0.00	22.38 1.68 0.00	24.04 1.90 0.00	30.15 2.42 0.00	42.83 2.25 -15.42	34.35 3.04 -0.07	37.92 3.72 0.00	49.59 4.31 -9.33	47.40 4.39 -1.99	48.41 4.44 -4.84	47.32 5.00 -3.41	46.40 5.30 0.00	46.56 5.53 -0.15	51.76 5.96 -2.64	62.90 6.60 -8.74	79.38 8.70 -1.19	57.95 5.56 -6.95	54.48 5.52 -2.32	47.49 5.24 0.00	50.23 5.32 0.00	49.99 4.82 0.00	50.32 4.16 -8.13	66.71 3.99 -24.99
GOWANUS_GT2_7 24120	32.47 2.26 -3.92	22.42 1.72 0.00	22.38 1.68 0.00	24.04 1.90 0.00	30.15 2.42 0.00	42.83 2.25 -15.42	34.35 3.04 -0.07	37.92 3.72 0.00	49.59 4.31 -9.33	47.40 4.39 -1.99	48.41 4.44 -4.84	47.32 5.00 -3.41	46.40 5.30 0.00	46.56 5.53 -0.15	51.76 5.96 -2.64	62.90 6.60 -8.74	79.38 8.70 -1.19	57.95 5.56 -6.95	54.48 5.52 -2.32	47.49 5.24 0.00	50.23 5.32 0.00	49.99 4.82 0.00	50.32 4.16 -8.13	66.71 3.99 -24.99
GOWANUS_GT2_8 24121	32.47 2.26 -3.92	22.42 1.72 0.00	22.38 1.68 0.00	24.04 1.90 0.00	30.15 2.42 0.00	42.83 2.25 -15.42	34.35 3.04 -0.07	37.92 3.72 0.00	49.59 4.31 -9.33	47.40 4.39 -1.99	48.41 4.44 -4.84	47.32 5.00 -3.41	46.40 5.30 0.00	46.56 5.53 -0.15	51.76 5.96 -2.64	62.90 6.60 -8.74	79.38 8.70 -1.19	57.95 5.56 -6.95	54.48 5.52 -2.32	47.49 5.24 0.00	50.23 5.32 0.00	49.99 4.82 0.00	50.32 4.16 -8.13	66.71 3.99 -24.99
GOWANUS_GT3_1 24122	32.45 2.23 -3.92	22.41 1.70 0.00	22.36 1.66 0.00	24.02 1.88 0.00	30.13 2.40 0.00	42.81 2.23 -15.42	34.32 3.01 -0.07	37.89 3.68 0.00	49.55 4.27 -9.33	47.35 4.35 -1.99	48.37 4.40 -4.84	47.27 4.95 -3.41	46.35 5.25 0.00	46.51 5.48 -0.15	51.71 5.90 -2.64	62.84 6.55 -8.74	79.32 8.63 -1.19	58.01 5.61 -6.95	54.45 5.49 -2.32	47.25 5.00 0.00	50.17 5.26 0.00	49.94 4.77 0.00	50.28 4.12 -8.13	66.67 3.95 -24.99
GOWANUS_GT3_2 24123	32.45 2.23 -3.92	22.41 1.70 0.00	22.36 1.66 0.00	24.02 1.88 0.00	30.13 2.40 0.00	42.81 2.23 -15.42	34.32 3.01 -0.07	37.89 3.68 0.00	49.55 4.27 -9.33	47.35 4.35 -1.99	48.37 4.40 -4.84	47.27 4.95 -3.41	46.35 5.25 0.00	46.51 5.48 -0.15	51.71 5.90 -2.64	62.84 6.55 -8.74	79.32 8.63 -1.19	58.01 5.61 -6.95	54.45 5.49 -2.32	47.25 5.00 0.00	50.17 5.26 0.00	49.94 4.77 0.00	50.28 4.12 -8.13	66.67 3.95 -24.99
GOWANUS_GT3_3 24124	32.45 2.23 -3.92	22.41 1.70 0.00	22.36 1.66 0.00	24.02 1.88 0.00	30.13 2.40 0.00	42.81 2.23 -15.42	34.32 3.01 -0.07	37.89 3.68 0.00	49.55 4.27 -9.33	47.35 4.35 -1.99	48.37 4.40 -4.84	47.27 4.95 -3.41	46.35 5.25 0.00	46.51 5.48 -0.15	51.71 5.90 -2.64	62.84 6.55 -8.74	79.32 8.63 -1.19	58.01 5.61 -6.95	54.45 5.49 -2.32	47.25 5.00 0.00	50.17 5.26 0.00	49.94 4.77 0.00	50.28 4.12 -8.13	66.67 3.95 -24.99
GOWANUS_GT3_4 24125	32.45 2.23 -3.92	22.41 1.70 0.00	22.36 1.66 0.00	24.02 1.88 0.00	30.13 2.40 0.00	42.81 2.23 -15.42	34.32 3.01 -0.07	37.89 3.68 0.00	49.55 4.27 -9.33	47.35 4.35 -1.99	48.37 4.40 -4.84	47.27 4.95 -3.41	46.35 5.25 0.00	46.51 5.48 -0.15	51.71 5.90 -2.64	62.84 6.55 -8.74	79.32 8.63 -1.19	58.01 5.61 -6.95	54.45 5.49 -2.32	47.25 5.00 0.00	50.17 5.26 0.00	49.94 4.77 0.00	50.28 4.12 -8.13	66.67 3.95 -24.99
GOWANUS_GT3_5 24126	32.45 2.23 -3.92	22.41 1.70 0.00	22.36 1.66 0.00	24.02 1.88 0.00	30.13 2.40 0.00	42.81 2.23 -15.42	34.32 3.01 -0.07	37.89 3.68 0.00	49.55 4.27 -9.33	47.35 4.35 -1.99	48.37 4.40 -4.84	47.27 4.95 -3.41	46.35 5.25 0.00	46.51 5.48 -0.15	51.71 5.90 -2.64	62.84 6.55 -8.74	79.32 8.63 -1.19	58.01 5.61 -6.95	54.45 5.49 -2.32	47.25 5.00 0.00	50.17 5.26 0.00	49.94 4.77 0.00	50.28 4.12 -8.13	66.67 3.95 -24.99
GOWANUS_GT3_6 24127	32.45 2.23 -3.92	22.41 1.70 0.00	22.36 1.66 0.00	24.02 1.88 0.00	30.13 2.40 0.00	42.81 2.23 -15.42	34.32 3.01 -0.07	37.89 3.68 0.00	49.55 4.27 -9.33	47.35 4.35 -1.99	48.37 4.40 -4.84	47.27 4.95 -3.41	46.35 5.25 0.00	46.51 5.48 -0.15	51.71 5.90 -2.64	62.84 6.55 -8.74	79.32 8.63 -1.19	58.01 5.61 -6.95	54.45 5.49 -2.32	47.25 5.00 0.00	50.17 5.26 0.00	49.94 4.77 0.00	50.28 4.12 -8.13	66.67 3.95 -24.99
GOWANUS_GT3_7 24128	32.45 2.23 -3.92	22.41 1.70 0.00	22.36 1.66 0.00	24.02 1.88 0.00	30.13 2.40 0.00	42.81 2.23 -15.42	34.32 3.01 -0.07	37.89 3.68 0.00	49.55 4.27 -9.33	47.35 4.35 -1.99	48.37 4.40 -4.84	47.27 4.95 -3.41	46.35 5.25 0.00	46.51 5.48 -0.15	51.71 5.90 -2.64	62.84 6.55 -8.74	79.32 8.63 -1.19	58.01 5.61 -6.95	54.45 5.49 -2.32	47.25 5.00 0.00	50.17 5.26 0.00	49.94 4.77 0.00	50.28 4.12 -8.13	66.67 3.95 -24.99
GOWANUS_GT3_8 24129	32.45 2.23 -3.92	22.41 1.70 0.00	22.36 1.66 0.00	24.02 1.88 0.00	30.13 2.40 0.00	42.81 2.23 -15.42	34.32 3.01 -0.07	37.89 3.68 0.00	49.55 4.27 -9.33	47.35 4.35 -1.99	48.37 4.40 -4.84	47.27 4.95 -3.41	46.35 5.25 0.00	46.51 5.48 -0.15	51.71 5.90 -2.64	62.84 6.55 -8.74	79.32 8.63 -1.19	58.01 5.61 -6.95	54.45 5.49 -2.32	47.25 5.00 0.00	50.17 5.26 0.00	49.94 4.77 0.00	50.28 4.12 -8.13	66.67 3.95 -24.99
GOWANUS_GT4_1 24130	32.47 2.26 -3.92	22.42 1.72 0.00	22.38 1.68 0.00	24.04 1.90 0.00	30.15 2.42 0.00	42.83 2.25 -15.42	34.35 3.04 -0.07	37.92 3.72 0.00	49.59 4.31 -9.33	47.40 4.39 -1.99	48.41 4.44 -4.84	47.32 5.00 -3.41	46.40 5.30 0.00	46.56 5.53 -0.15	51.76 5.96 -2.64	62.90 6.60 -8.74	79.38 8.70 -1.19	57.95 5.56 -6.95	54.48 5.52 -2.32	47.49 5.24 0.00	50.23 5.32 0.00	49.99 4.82 0.00	50.32 4.16 -8.13	66.71 3.99 -24.99
GOWANUS_GT4_2 24131	32.47 2.26 -3.92	22.42 1.72 0.00	22.38 1.68 0.00	24.04 1.90 0.00	30.15 2.42 0.00	42.83 2.25 -15.42	34.35 3.04 -0.07	37.92 3.72 0.00	49.59 4.31 -9.33	47.40 4.39 -1.99	48.41 4.44 -4.84	47.32 5.00 -3.41	46.40 5.30 0.00	46.56 5.53 -0.15	51.76 5.96 -2.64	62.90 6.60 -8.74	79.38 8.70 -1.19	57.95 5.56 -6.95	54.48 5.52 -2.32	47.49 5.24 0.00	50.23 5.32 0.00	49.99 4.82 0.00	50.32 4.16 -8.13	66.71 3.99 -24.99

GOWANUS_GT4_3 24132	32.47 2.26 -3.92	22.42 1.72 0.00	22.38 1.68 0.00	24.04 1.90 0.00	30.15 2.42 0.00	42.83 2.25 -15.42	34.35 3.04 -0.07	37.92 3.72 0.00	49.59 4.31 -9.33	47.40 4.39 -1.99	48.41 4.44 -4.84	47.32 5.00 -3.41	46.40 5.30 0.00	46.56 5.53 -0.15	51.76 5.96 -2.64	62.90 6.60 -8.74	79.38 8.70 -1.19	57.95 5.56 -6.95	54.48 5.52 -2.32	47.49 5.24 0.00	50.23 5.32 0.00	49.99 4.82 0.00	50.32 4.16 -8.13	66.71 3.99 -24.99
GOWANUS_GT4_4 24133	32.47 2.26 -3.92	22.42 1.72 0.00	22.38 1.68 0.00	24.04 1.90 0.00	30.15 2.42 0.00	42.83 2.25 -15.42	34.35 3.04 -0.07	37.92 3.72 0.00	49.59 4.31 -9.33	47.40 4.39 -1.99	48.41 4.44 -4.84	47.32 5.00 -3.41	46.40 5.30 0.00	46.56 5.53 -0.15	51.76 5.96 -2.64	62.90 6.60 -8.74	79.38 8.70 -1.19	57.95 5.56 -6.95	54.48 5.52 -2.32	47.49 5.24 0.00	50.23 5.32 0.00	49.99 4.82 0.00	50.32 4.16 -8.13	66.71 3.99 -24.99
GOWANUS_GT4_5 24134	32.47 2.26 -3.92	22.42 1.72 0.00	22.38 1.68 0.00	24.04 1.90 0.00	30.15 2.42 0.00	42.83 2.25 -15.42	34.35 3.04 -0.07	37.92 3.72 0.00	49.59 4.31 -9.33	47.40 4.39 -1.99	48.41 4.44 -4.84	47.32 5.00 -3.41	46.40 5.30 0.00	46.56 5.53 -0.15	51.76 5.96 -2.64	62.90 6.60 -8.74	79.38 8.70 -1.19	57.95 5.56 -6.95	54.48 5.52 -2.32	47.49 5.24 0.00	50.23 5.32 0.00	49.99 4.82 0.00	50.32 4.16 -8.13	66.71 3.99 -24.99
GOWANUS_GT4_6 24135	32.47 2.26 -3.92	22.42 1.72 0.00	22.38 1.68 0.00	24.04 1.90 0.00	30.15 2.42 0.00	42.83 2.25 -15.42	34.35 3.04 -0.07	37.92 3.72 0.00	49.59 4.31 -9.33	47.40 4.39 -1.99	48.41 4.44 -4.84	47.32 5.00 -3.41	46.40 5.30 0.00	46.56 5.53 -0.15	51.76 5.96 -2.64	62.90 6.60 -8.74	79.38 8.70 -1.19	57.95 5.56 -6.95	54.48 5.52 -2.32	47.49 5.24 0.00	50.23 5.32 0.00	49.99 4.82 0.00	50.32 4.16 -8.13	66.71 3.99 -24.99
GOWANUS_GT4_7 24136	32.47 2.26 -3.92	22.42 1.72 0.00	22.38 1.68 0.00	24.04 1.90 0.00	30.15 2.42 0.00	42.83 2.25 -15.42	34.35 3.04 -0.07	37.92 3.72 0.00	49.59 4.31 -9.33	47.40 4.39 -1.99	48.41 4.44 -4.84	47.32 5.00 -3.41	46.40 5.30 0.00	46.56 5.53 -0.15	51.76 5.96 -2.64	62.90 6.60 -8.74	79.38 8.70 -1.19	57.95 5.56 -6.95	54.48 5.52 -2.32	47.49 5.24 0.00	50.23 5.32 0.00	49.99 4.82 0.00	50.32 4.16 -8.13	66.71 3.99 -24.99
GOWANUS_GT4_8 24137	32.47 2.26 -3.92	22.42 1.72 0.00	22.38 1.68 0.00	24.04 1.90 0.00	30.15 2.42 0.00	42.83 2.25 -15.42	34.35 3.04 -0.07	37.92 3.72 0.00	49.59 4.31 -9.33	47.40 4.39 -1.99	48.41 4.44 -4.84	47.32 5.00 -3.41	46.40 5.30 0.00	46.56 5.53 -0.15	51.76 5.96 -2.64	62.90 6.60 -8.74	79.38 8.70 -1.19	57.95 5.56 -6.95	54.48 5.52 -2.32	47.49 5.24 0.00	50.23 5.32 0.00	49.99 4.82 0.00	50.32 4.16 -8.13	66.71 3.99 -24.99
GRAHMSVILLE___HY 23607	27.75 1.45 0.00	21.70 1.00 0.00	21.58 0.88 0.00	23.09 0.95 0.00	28.96 1.22 0.00	26.30 1.14 0.00	32.78 1.54 0.00	36.29 2.09 0.00	38.69 2.74 0.00	44.28 3.27 0.00	42.61 3.48 0.00	42.97 4.06 0.00	45.53 4.43 0.00	45.69 4.80 0.00	48.39 5.22 0.00	53.45 5.89 0.00	78.29 8.80 0.00	51.28 5.84 0.00	52.46 5.82 0.00	47.45 5.20 0.00	50.04 5.12 0.00	49.78 4.61 0.00	41.74 3.71 0.00	41.01 3.28 0.00
GREENIDGE___3 23582	24.92 -1.37 0.00	19.84 -0.86 0.00	20.06 -0.65 0.00	21.44 -0.70 0.00	26.45 -1.28 0.00	23.77 -1.39 0.00	29.55 -1.69 0.00	32.57 -1.63 0.00	34.46 -1.49 0.00	39.59 -1.42 0.00	38.15 -0.97 0.00	38.23 -0.67 0.00	40.57 -0.53 0.00	40.61 -0.28 0.00	42.74 -0.43 0.00	47.07 -0.49 0.00	68.83 -0.66 0.00	45.01 -0.43 0.00	46.11 -0.52 0.00	41.67 -0.58 0.00	44.03 -0.88 0.00	44.06 -1.11 0.00	36.99 -1.04 0.00	36.47 -1.27 0.00
GREENIDGE___4 23583	24.88 -1.41 0.00	19.82 -0.88 0.00	20.05 -0.65 0.00	21.40 -0.74 0.00	26.38 -1.35 0.00	23.75 -1.42 0.00	29.53 -1.71 0.00	32.55 -1.65 0.00	34.44 -1.51 0.00	39.56 -1.45 0.00	38.13 -0.99 0.00	38.21 -0.70 0.00	40.55 -0.55 0.00	40.59 -0.30 0.00	42.71 -0.46 0.00	47.03 -0.52 0.00	68.79 -0.70 0.00	44.99 -0.46 0.00	46.08 -0.55 0.00	41.64 -0.61 0.00	44.01 -0.91 0.00	44.03 -1.14 0.00	36.96 -1.06 0.00	36.44 -1.29 0.00
HARZA MOOSE___RIVER 24016	26.93 0.64 0.00	21.24 0.53 0.00	21.28 0.58 0.00	22.76 0.62 0.00	28.50 0.77 0.00	25.82 0.66 0.00	32.11 0.87 0.00	35.02 0.82 0.00	36.44 0.49 0.00	41.69 0.68 0.00	39.66 0.54 0.00	39.25 0.34 0.00	41.45 0.35 0.00	41.26 0.38 0.00	43.48 0.31 0.00	47.95 0.39 0.00	70.09 0.60 0.00	45.82 0.38 0.00	47.03 0.40 0.00	42.80 0.55 0.00	45.63 0.72 0.00	45.92 0.76 0.00	38.68 0.65 0.00	38.33 0.60 0.00
HEMPSTEAD___ 23647	42.92 2.01 -14.62	35.48 1.52 -13.25	24.24 1.44 -2.10	30.92 1.62 -7.16	32.51 2.07 -2.70	34.47 1.90 -7.40	40.21 2.56 -6.41	39.15 3.18 -1.77	44.71 3.71 -5.05	45.68 4.14 -0.53	44.71 4.13 -1.46	55.33 4.53 -11.89	65.51 4.77 -19.64	81.50 4.91 -35.70	83.16 5.35 -34.64	82.95 5.98 -29.42	84.90 8.56 -6.85	83.17 5.60 -32.12	82.98 5.45 -30.90	83.08 4.86 -35.96	74.80 4.96 -24.93	82.20 4.51 -32.52	58.78 3.75 -17.00	54.50 3.66 -13.11
HICKLING___1 23621	26.63 0.34 0.00	20.92 0.22 0.00	20.91 0.20 0.00	22.39 0.25 0.00	28.07 0.34 0.00	25.49 0.33 0.00	31.82 0.58 0.00	35.12 0.92 0.00	37.35 1.41 0.00	42.70 1.69 0.00	41.10 1.98 0.00	41.22 2.31 0.00	43.59 2.49 0.00	43.64 2.75 0.00	45.92 2.75 0.00	50.70 3.15 0.00	74.35 4.86 0.00	48.64 3.19 0.00	49.76 3.12 0.00	45.06 2.80 0.00	47.69 2.78 0.00	47.64 2.47 0.00	39.81 1.78 0.00	39.13 1.39 0.00
HICKLING___2 23622	26.63 0.34 0.00	20.92 0.22 0.00	20.91 0.21 0.00	22.40 0.26 0.00	28.07 0.34 0.00	25.49 0.33 0.00	31.82 0.59 0.00	35.13 0.92 0.00	37.36 1.41 0.00	42.71 1.70 0.00	41.11 1.99 0.00	41.23 2.32 0.00	43.60 2.50 0.00	43.65 2.77 0.00	45.93 2.76 0.00	50.72 3.16 0.00	74.37 4.87 0.00	48.65 3.21 0.00	49.77 3.13 0.00	45.07 2.81 0.00	47.71 2.79 0.00	47.65 2.48 0.00	39.82 1.79 0.00	39.14 1.40 0.00
HIGH FALLS___HY 23754	27.85 1.56 0.00	21.89 1.19 0.00	21.83 1.13 0.00	23.33 1.19 0.00	29.24 1.51 0.00	26.56 1.40 0.00	32.88 1.64 0.00	36.10 1.90 0.00	38.21 2.26 0.00	43.19 2.18 0.00	41.16 2.04 0.00	41.16 2.25 0.00	43.54 2.44 0.00	43.38 2.50 0.00	45.83 2.66 0.00	50.68 3.12 0.00	74.15 4.66 0.00	48.54 3.09 0.00	49.78 3.14 0.00	45.06 2.81 0.00	47.87 2.95 0.00	48.07 2.90 0.00	40.33 2.31 0.00	40.45 2.71 0.00
HILLBURN___GT 23639	27.42 1.13 0.00	21.47 0.77 0.00	21.38 0.67 0.00	22.90 0.76 0.00	28.74 1.01 0.00	26.12 0.96 0.00	32.58 1.34 0.00	35.98 1.78 0.00	38.25 2.31 0.00	43.69 2.67 0.00	41.93 2.80 0.00	42.17 3.26 0.00	44.57 3.47 0.00	44.61 3.72 0.00	47.12 3.95 0.00	51.96 4.40 0.00	75.95 6.45 0.00	49.68 4.24 0.00	50.83 4.20 0.00	46.01 3.76 0.00	48.58 3.67 0.00	48.40 3.23 0.00	40.74 2.71 0.00	40.23 2.49 0.00
HOLTSVIL 1-5___GRP1 24031	43.03 2.11 -14.62	35.57 1.61 -13.25	24.28 1.47 -2.10	30.92 1.62 -7.16	32.48 2.05 -2.70	34.38 1.82 -7.40	40.09 2.45 -6.41	39.09 3.12 -1.77	44.54 3.54 -5.05	45.26 3.72 -0.53	44.38 3.80 -1.46	55.03 4.23 -11.89	65.18 4.44 -19.64	80.89 4.30 -35.70	82.61 4.80 -34.64	82.45 5.47 -29.42	84.04 7.69 -6.85	82.58 5.01 -32.12	82.42 4.89 -30.90	82.35 4.13 -35.96	74.20 4.36 -24.93	81.80 4.12 -32.52	58.43 3.40 -17.00	54.39 3.55 -13.11

HOLTSVILLE6-10___GRP2 24032	43.03 2.11 -14.62	35.57 1.61 -13.25	24.28 1.47 -2.10	30.92 1.62 -7.16	32.48 2.05 -2.70	34.38 1.82 -7.40	40.09 2.45 -6.41	39.09 3.12 -1.77	44.54 3.54 -5.05	45.26 3.72 -0.53	44.38 3.80 -1.46	55.03 4.23 -11.89	65.18 4.44 -19.64	80.89 4.30 -35.70	82.61 4.80 -34.64	82.45 5.47 -29.42	84.04 7.69 -6.85	82.58 5.01 -32.12	82.42 4.89 -30.90	82.35 4.13 -35.96	74.20 4.36 -24.93	81.80 4.12 -32.52	58.43 3.40 -17.00	54.39 3.55 -13.11
HOLTSVILLE_IC_1 23690	43.03 2.11 -14.62	35.57 1.61 -13.25	24.28 1.47 -2.10	30.92 1.62 -7.16	32.48 2.05 -2.70	34.38 1.82 -7.40	40.09 2.45 -6.41	39.09 3.12 -1.77	44.54 3.54 -5.05	45.26 3.72 -0.53	44.38 3.80 -1.46	55.03 4.23 -11.89	65.18 4.44 -19.64	80.89 4.30 -35.70	82.61 4.80 -34.64	82.45 5.47 -29.42	84.04 7.69 -6.85	82.58 5.01 -32.12	82.42 4.89 -30.90	82.35 4.13 -35.96	74.20 4.36 -24.93	81.80 4.12 -32.52	58.43 3.40 -17.00	54.39 3.55 -13.11
HOLTSVILLE_IC_10 23699	43.03 2.11 -14.62	35.57 1.61 -13.25	24.28 1.47 -2.10	30.92 1.62 -7.16	32.48 2.05 -2.70	34.38 1.82 -7.40	40.09 2.45 -6.41	39.09 3.12 -1.77	44.54 3.54 -5.05	45.26 3.72 -0.53	44.38 3.80 -1.46	55.03 4.23 -11.89	65.18 4.44 -19.64	80.89 4.30 -35.70	82.61 4.80 -34.64	82.45 5.47 -29.42	84.04 7.69 -6.85	82.58 5.01 -32.12	82.42 4.89 -30.90	82.35 4.13 -35.96	74.20 4.36 -24.93	81.80 4.12 -32.52	58.43 3.40 -17.00	54.39 3.55 -13.11
HOLTSVILLE_IC_2 23691	43.03 2.11 -14.62	35.57 1.61 -13.25	24.28 1.47 -2.10	30.92 1.62 -7.16	32.48 2.05 -2.70	34.38 1.82 -7.40	40.09 2.45 -6.41	39.09 3.12 -1.77	44.54 3.54 -5.05	45.26 3.72 -0.53	44.38 3.80 -1.46	55.03 4.23 -11.89	65.18 4.44 -19.64	80.89 4.30 -35.70	82.61 4.80 -34.64	82.45 5.47 -29.42	84.04 7.69 -6.85	82.58 5.01 -32.12	82.42 4.89 -30.90	82.35 4.13 -35.96	74.20 4.36 -24.93	81.80 4.12 -32.52	58.43 3.40 -17.00	54.39 3.55 -13.11
HOLTSVILLE_IC_3 23692	43.03 2.11 -14.62	35.57 1.61 -13.25	24.28 1.47 -2.10	30.92 1.62 -7.16	32.48 2.05 -2.70	34.38 1.82 -7.40	40.09 2.45 -6.41	39.09 3.12 -1.77	44.54 3.54 -5.05	45.26 3.72 -0.53	44.38 3.80 -1.46	55.03 4.23 -11.89	65.18 4.44 -19.64	80.89 4.30 -35.70	82.61 4.80 -34.64	82.45 5.47 -29.42	84.04 7.69 -6.85	82.58 5.01 -32.12	82.42 4.89 -30.90	82.35 4.13 -35.96	74.20 4.36 -24.93	81.80 4.12 -32.52	58.43 3.40 -17.00	54.39 3.55 -13.11
HOLTSVILLE_IC_4 23693	43.03 2.11 -14.62	35.57 1.61 -13.25	24.28 1.47 -2.10	30.92 1.62 -7.16	32.48 2.05 -2.70	34.38 1.82 -7.40	40.09 2.45 -6.41	39.09 3.12 -1.77	44.54 3.54 -5.05	45.26 3.72 -0.53	44.38 3.80 -1.46	55.03 4.23 -11.89	65.18 4.44 -19.64	80.89 4.30 -35.70	82.61 4.80 -34.64	82.45 5.47 -29.42	84.04 7.69 -6.85	82.58 5.01 -32.12	82.42 4.89 -30.90	82.35 4.13 -35.96	74.20 4.36 -24.93	81.80 4.12 -32.52	58.43 3.40 -17.00	54.39 3.55 -13.11
HOLTSVILLE_IC_5 23694	43.03 2.11 -14.62	35.57 1.61 -13.25	24.28 1.47 -2.10	30.92 1.62 -7.16	32.48 2.05 -2.70	34.38 1.82 -7.40	40.09 2.45 -6.41	39.09 3.12 -1.77	44.54 3.54 -5.05	45.26 3.72 -0.53	44.38 3.80 -1.46	55.03 4.23 -11.89	65.18 4.44 -19.64	80.89 4.30 -35.70	82.61 4.80 -34.64	82.45 5.47 -29.42	84.04 7.69 -6.85	82.58 5.01 -32.12	82.42 4.89 -30.90	82.35 4.13 -35.96	74.20 4.36 -24.93	81.80 4.12 -32.52	58.43 3.40 -17.00	54.39 3.55 -13.11
HOLTSVILLE_IC_6 23695	43.03 2.11 -14.62	35.57 1.61 -13.25	24.28 1.47 -2.10	30.92 1.62 -7.16	32.48 2.05 -2.70	34.38 1.82 -7.40	40.09 2.45 -6.41	39.09 3.12 -1.77	44.54 3.54 -5.05	45.26 3.72 -0.53	44.38 3.80 -1.46	55.03 4.23 -11.89	65.18 4.44 -19.64	80.89 4.30 -35.70	82.61 4.80 -34.64	82.45 5.47 -29.42	84.04 7.69 -6.85	82.58 5.01 -32.12	82.42 4.89 -30.90	82.35 4.13 -35.96	74.20 4.36 -24.93	81.80 4.12 -32.52	58.43 3.40 -17.00	54.39 3.55 -13.11
HOLTSVILLE_IC_7 23696	43.03 2.11 -14.62	35.57 1.61 -13.25	24.28 1.47 -2.10	30.92 1.62 -7.16	32.48 2.05 -2.70	34.38 1.82 -7.40	40.09 2.45 -6.41	39.09 3.12 -1.77	44.54 3.54 -5.05	45.26 3.72 -0.53	44.38 3.80 -1.46	55.03 4.23 -11.89	65.18 4.44 -19.64	80.89 4.30 -35.70	82.61 4.80 -34.64	82.45 5.47 -29.42	84.04 7.69 -6.85	82.58 5.01 -32.12	82.42 4.89 -30.90	82.35 4.13 -35.96	74.20 4.36 -24.93	81.80 4.12 -32.52	58.43 3.40 -17.00	54.39 3.55 -13.11
HOLTSVILLE_IC_8 23697	43.03 2.11 -14.62	35.57 1.61 -13.25	24.28 1.47 -2.10	30.92 1.62 -7.16	32.48 2.05 -2.70	34.38 1.82 -7.40	40.09 2.45 -6.41	39.09 3.12 -1.77	44.54 3.54 -5.05	45.26 3.72 -0.53	44.38 3.80 -1.46	55.03 4.23 -11.89	65.18 4.44 -19.64	80.89 4.30 -35.70	82.61 4.80 -34.64	82.45 5.47 -29.42	84.04 7.69 -6.85	82.58 5.01 -32.12	82.42 4.89 -30.90	82.35 4.13 -35.96	74.20 4.36 -24.93	81.80 4.12 -32.52	58.43 3.40 -17.00	54.39 3.55 -13.11
HOLTSVILLE_IC_9 23698	43.03 2.11 -14.62	35.57 1.61 -13.25	24.28 1.47 -2.10	30.92 1.62 -7.16	32.48 2.05 -2.70	34.38 1.82 -7.40	40.09 2.45 -6.41	39.09 3.12 -1.77	44.54 3.54 -5.05	45.26 3.72 -0.53	44.38 3.80 -1.46	55.03 4.23 -11.89	65.18 4.44 -19.64	80.89 4.30 -35.70	82.61 4.80 -34.64	82.45 5.47 -29.42	84.04 7.69 -6.85	82.58 5.01 -32.12	82.42 4.89 -30.90	82.35 4.13 -35.96	74.20 4.36 -24.93	81.80 4.12 -32.52	58.43 3.40 -17.00	54.39 3.55 -13.11
HQ_GEN_CEDARS 23644	25.57 -0.72 0.00	20.13 -0.57 0.00	20.19 -0.52 0.00	21.57 -0.57 0.00	27.05 -0.69 0.00	24.55 -0.62 0.00	30.60 -0.64 0.00	33.73 -0.47 0.00	35.28 -0.66 0.00	40.71 -0.30 0.00	38.95 -0.18 0.00	38.41 -0.50 0.00	38.58 -2.51 0.00	37.76 -3.13 0.00	40.05 -3.11 0.00	44.18 -3.38 0.00	64.75 -4.74 0.00	42.24 -3.20 0.00	43.20 -3.43 0.00	39.25 -3.00 0.00	41.88 -3.03 0.00	42.37 -2.80 0.00	35.59 -2.44 0.00	35.03 -2.70 0.00
HQ_GEN_CHAT DC 23651	25.72 -0.57 0.00	17.99 -0.24 8.95	20.25 -0.45 0.00	21.66 -0.48 0.00	27.15 -0.58 0.00	19.53 -0.38 9.50	28.05 -0.43 4.69	-2.94 -0.99 38.59	25.00 -1.25 14.12	36.22 -1.02 5.42	34.00 -1.14 6.95	32.96 -1.39 6.41	36.57 -1.34 3.91	39.73 -1.15 0.00	35.98 -1.24 6.90	41.58 -1.53 8.00	44.02 -1.55 6.00	57.25 -1.82 6.00	51.97 -1.84 5.39	41.09 -1.16 0.00	43.67 -1.25 0.00	44.06 -1.11 0.00	37.12 -0.90 0.00	36.86 -0.87 0.00
HUDAV+59+74_TH_GRP 23620	28.32 2.03 0.00	22.22 1.52 0.00	22.14 1.44 0.00	23.75 1.62 0.00	29.80 2.06 0.00	27.09 1.92 0.00	33.85 2.62 0.00	37.49 3.29 0.00	49.16 3.88 -9.33	47.23 4.22 -1.99	48.20 4.24 -4.84	47.05 4.74 -3.41	46.09 5.00 0.00	46.23 5.20 -0.15	51.48 5.68 -2.64	62.63 6.34 -8.74	79.77 9.09 -1.19	58.34 5.94 -6.95	54.73 5.78 -2.32	47.38 5.12 0.00	50.07 5.15 0.00	49.84 4.67 0.00	41.94 3.92 0.00	41.51 3.77 0.00
HUDSON AVE_GT_3 23810	28.32 2.03 0.00	22.22 1.52 0.00	22.14 1.44 0.00	23.75 1.62 0.00	29.80 2.06 0.00	27.09 1.92 0.00	33.85 2.62 0.00	37.49 3.29 0.00	49.16 3.88 -9.33	47.23 4.22 -1.99	48.20 4.24 -4.84	47.05 4.74 -3.41	46.09 5.00 0.00	46.23 5.20 -0.15	51.48 5.68 -2.64	62.63 6.34 -8.74	79.77 9.09 -1.19	58.34 5.94 -6.95	54.73 5.78 -2.32	47.38 5.12 0.00	50.07 5.15 0.00	49.84 4.67 0.00	41.94 3.92 0.00	41.51 3.77 0.00
HUDSON AVE_GT_4 23540	28.32 2.03 0.00	22.22 1.52 0.00	22.14 1.44 0.00	23.75 1.62 0.00	29.80 2.06 0.00	27.09 1.92 0.00	33.85 2.62 0.00	37.49 3.29 0.00	49.16 3.88 -9.33	47.23 4.22 -1.99	48.20 4.24 -4.84	47.05 4.74 -3.41	46.09 5.00 0.00	46.23 5.20 -0.15	51.48 5.68 -2.64	62.63 6.34 -8.74	79.77 9.09 -1.19	58.34 5.94 -6.95	54.73 5.78 -2.32	47.38 5.12 0.00	50.07 5.15 0.00	49.84 4.67 0.00	41.94 3.92 0.00	41.51 3.77 0.00

HUDSON_AVE_GT_5 23657	28.32 2.03 0.00	22.22 1.52 0.00	22.14 1.44 0.00	23.75 1.62 0.00	29.80 2.06 0.00	27.09 1.92 0.00	33.85 2.62 0.00	37.49 3.29 0.00	49.16 3.88 -9.33	47.23 4.22 -1.99	48.20 4.24 -4.84	47.05 4.74 -3.41	46.09 5.00 0.00	46.23 5.20 -0.15	51.48 5.68 -2.64	62.63 6.34 -8.74	79.77 9.09 -1.19	58.34 5.94 -6.95	54.73 5.78 -2.32	47.38 5.12 0.00	50.07 5.15 0.00	49.84 4.67 0.00	41.94 3.92 0.00	41.51 3.77 0.00
HUDSON_AVE_10 24168	28.14 1.84 0.00	22.07 1.36 0.00	21.99 1.28 0.00	23.60 1.46 0.00	29.61 1.88 0.00	26.92 1.76 0.00	33.64 2.40 0.00	37.23 3.03 0.00	48.88 3.60 -9.33	46.90 3.89 -1.99	47.89 3.92 -4.84	46.74 4.42 -3.41	45.77 4.67 0.00	45.90 4.87 -0.15	51.15 5.34 -2.64	62.26 5.97 -8.74	79.19 8.50 -1.19	57.96 5.56 -6.95	54.35 5.39 -2.32	47.04 4.79 0.00	49.74 4.82 0.00	49.52 4.35 0.00	41.65 3.62 0.00	41.25 3.51 0.00
HUNTLEY___63 23557	25.45 -0.85 0.00	20.10 -0.60 0.00	20.17 -0.53 0.00	21.63 -0.50 0.00	27.03 -0.70 0.00	24.49 -0.67 0.00	30.40 -0.83 0.00	33.40 -0.81 0.00	35.14 -0.81 0.00	40.48 -0.53 0.00	39.19 0.06 0.00	39.40 0.50 0.00	41.75 0.65 0.00	41.48 0.59 0.00	43.32 0.16 0.00	47.38 -0.18 0.00	69.23 -0.26 0.00	45.29 -0.15 0.00	46.69 0.06 0.00	42.18 -0.07 0.00	44.17 -0.75 0.00	44.13 -1.04 0.00	37.55 -0.47 0.00	37.33 -0.41 0.00
HUNTLEY___64 23558	25.45 -0.85 0.00	20.10 -0.60 0.00	20.17 -0.53 0.00	21.63 -0.50 0.00	27.03 -0.70 0.00	24.49 -0.67 0.00	30.40 -0.83 0.00	33.40 -0.81 0.00	35.14 -0.81 0.00	40.48 -0.53 0.00	39.19 0.06 0.00	39.40 0.50 0.00	41.75 0.65 0.00	41.48 0.59 0.00	43.32 0.16 0.00	47.38 -0.18 0.00	69.23 -0.26 0.00	45.29 -0.15 0.00	46.69 0.06 0.00	42.18 -0.07 0.00	44.17 -0.75 0.00	44.13 -1.04 0.00	37.55 -0.47 0.00	37.33 -0.41 0.00
HUNTLEY___65 23559	25.45 -0.85 0.00	20.10 -0.60 0.00	20.17 -0.53 0.00	21.63 -0.50 0.00	27.03 -0.70 0.00	24.49 -0.67 0.00	30.40 -0.83 0.00	33.40 -0.81 0.00	35.14 -0.81 0.00	40.48 -0.53 0.00	39.19 0.06 0.00	39.40 0.50 0.00	41.75 0.65 0.00	41.48 0.59 0.00	43.32 0.16 0.00	47.38 -0.18 0.00	69.23 -0.26 0.00	45.29 -0.15 0.00	46.69 0.06 0.00	42.18 -0.07 0.00	44.17 -0.75 0.00	44.13 -1.04 0.00	37.55 -0.47 0.00	37.33 -0.41 0.00
HUNTLEY___66 23560	25.45 -0.85 0.00	20.10 -0.60 0.00	20.17 -0.53 0.00	21.63 -0.50 0.00	27.03 -0.70 0.00	24.49 -0.67 0.00	30.40 -0.83 0.00	33.40 -0.81 0.00	35.14 -0.81 0.00	40.48 -0.53 0.00	39.19 0.06 0.00	39.40 0.50 0.00	41.75 0.65 0.00	41.48 0.59 0.00	43.32 0.16 0.00	47.38 -0.18 0.00	69.23 -0.26 0.00	45.29 -0.15 0.00	46.69 0.06 0.00	42.18 -0.07 0.00	44.17 -0.75 0.00	44.13 -1.04 0.00	37.55 -0.47 0.00	37.33 -0.41 0.00
HUNTLEY___67 23561	25.28 -1.01 0.00	19.95 -0.75 0.00	19.99 -0.71 0.00	21.45 -0.69 0.00	26.85 -0.88 0.00	24.35 -0.82 0.00	30.24 -0.99 0.00	33.18 -1.02 0.00	34.86 -1.09 0.00	40.10 -0.91 0.00	38.81 -0.31 0.00	39.02 0.11 0.00	41.33 0.24 0.00	41.09 0.20 0.00	42.89 -0.28 0.00	46.88 -0.68 0.00	68.54 -0.95 0.00	44.89 -0.56 0.00	46.31 -0.32 0.00	41.88 -0.37 0.00	43.83 -1.08 0.00	43.76 -1.41 0.00	37.27 -0.76 0.00	37.13 -0.61 0.00
HUNTLEY___68 23562	25.28 -1.01 0.00	19.95 -0.75 0.00	19.99 -0.71 0.00	21.45 -0.69 0.00	26.85 -0.88 0.00	24.35 -0.82 0.00	30.24 -1.00 0.00	33.18 -1.02 0.00	34.86 -1.09 0.00	40.10 -0.91 0.00	38.81 -0.31 0.00	39.02 0.11 0.00	41.33 0.24 0.00	41.09 0.20 0.00	42.88 -0.29 0.00	46.88 -0.68 0.00	68.53 -0.96 0.00	44.89 -0.56 0.00	46.31 -0.33 0.00	41.87 -0.38 0.00	43.83 -1.09 0.00	43.76 -1.41 0.00	37.27 -0.76 0.00	37.13 -0.61 0.00
INDECK___CORINTH 23802	27.31 1.02 0.00	21.56 0.86 0.00	21.57 0.86 0.00	22.92 0.78 0.00	28.73 0.99 0.00	26.13 0.97 0.00	32.51 1.28 0.00	35.63 1.43 0.00	36.76 0.81 0.00	41.78 0.77 0.00	39.19 0.06 0.00	38.56 -0.34 0.00	40.29 -0.80 0.00	39.84 -1.05 0.00	42.46 -0.71 0.00	47.26 -0.30 0.00	70.56 1.06 0.00	47.70 2.26 0.00	48.08 1.45 0.00	42.57 0.32 0.00	47.47 2.55 0.00	49.24 4.07 0.00	39.92 1.90 0.00	38.93 1.20 0.00
INDECK___ILION 23567	26.55 0.26 0.00	20.89 0.18 0.00	20.84 0.14 0.00	22.27 0.14 0.00	27.94 0.21 0.00	25.39 0.23 0.00	31.53 0.30 0.00	34.61 0.40 0.00	36.49 0.54 0.00	41.47 0.46 0.00	39.40 0.28 0.00	39.30 0.39 0.00	41.60 0.50 0.00	41.41 0.52 0.00	43.75 0.58 0.00	48.36 0.80 0.00	70.74 1.25 0.00	46.36 0.91 0.00	47.53 0.89 0.00	43.00 0.75 0.00	45.82 0.91 0.00	46.07 0.90 0.00	38.63 0.61 0.00	38.28 0.55 0.00
INDECK___OLEAN 23982	26.13 -0.17 0.00	20.30 -0.40 0.00	20.23 -0.48 0.00	21.65 -0.49 0.00	27.17 -0.57 0.00	24.74 -0.42 0.00	31.17 -0.07 0.00	34.55 0.35 0.00	37.00 1.05 0.00	42.59 1.58 0.00	41.44 2.31 0.00	41.52 2.61 0.00	43.58 2.48 0.00	44.25 3.37 0.00	46.26 3.09 0.00	50.69 3.14 0.00	74.34 4.84 0.00	48.58 3.14 0.00	49.65 3.01 0.00	44.67 2.42 0.00	46.79 1.88 0.00	46.83 1.66 0.00	39.32 1.30 0.00	38.58 0.85 0.00
INDECK___OSWEGO 23783	25.58 -0.71 0.00	20.16 -0.54 0.00	20.19 -0.52 0.00	21.59 -0.54 0.00	27.03 -0.70 0.00	24.50 -0.67 0.00	30.37 -0.86 0.00	33.20 -1.00 0.00	34.75 -1.20 0.00	39.71 -1.30 0.00	37.92 -1.21 0.00	37.69 -1.22 0.00	39.86 -1.24 0.00	39.72 -1.16 0.00	41.83 -1.34 0.00	46.04 -1.52 0.00	67.21 -2.28 0.00	43.96 -1.49 0.00	45.12 -1.51 0.00	40.95 -1.30 0.00	43.52 -1.40 0.00	43.75 -1.42 0.00	36.87 -1.15 0.00	36.84 -0.90 0.00
INDECK___YERKES 23781	25.43 -0.86 0.00	20.09 -0.61 0.00	20.17 -0.54 0.00	21.62 -0.51 0.00	27.02 -0.72 0.00	24.48 -0.68 0.00	30.38 -0.85 0.00	33.37 -0.83 0.00	35.11 -0.84 0.00	40.44 -0.57 0.00	39.15 0.03 0.00	39.36 0.46 0.00	41.71 0.62 0.00	41.43 0.54 0.00	43.28 0.11 0.00	47.33 -0.23 0.00	69.15 -0.35 0.00	45.24 -0.21 0.00	46.64 0.01 0.00	42.14 -0.11 0.00	44.12 -0.80 0.00	44.08 -1.09 0.00	37.52 -0.51 0.00	37.30 -0.44 0.00
INDIAN POINT_GT_1 24139	27.85 1.56 0.00	21.84 1.14 0.00	21.76 1.06 0.00	23.31 1.17 0.00	29.23 1.50 0.00	26.56 1.40 0.00	33.13 1.89 0.00	36.61 2.41 0.00	38.87 2.92 0.00	44.22 3.20 0.00	42.35 3.23 0.00	42.58 3.68 0.00	45.00 3.90 0.00	44.97 4.09 0.00	47.61 4.44 0.00	52.55 4.99 0.00	76.69 7.20 0.00	50.17 4.72 0.00	51.24 4.61 0.00	46.36 4.11 0.00	49.04 4.12 0.00	48.90 3.73 0.00	41.14 3.12 0.00	40.72 2.99 0.00
INDIAN POINT_GT_2 23659	27.85 1.56 0.00	21.84 1.14 0.00	21.76 1.06 0.00	23.31 1.17 0.00	29.23 1.50 0.00	26.56 1.40 0.00	33.13 1.89 0.00	36.61 2.41 0.00	38.87 2.92 0.00	44.22 3.20 0.00	42.35 3.23 0.00	42.58 3.68 0.00	45.00 3.90 0.00	44.97 4.09 0.00	47.61 4.44 0.00	52.55 4.99 0.00	76.69 7.20 0.00	50.17 4.72 0.00	51.24 4.61 0.00	46.36 4.11 0.00	49.04 4.12 0.00	48.90 3.73 0.00	41.14 3.12 0.00	40.72 2.99 0.00
INDIAN POINT_GT_3 24019	27.85 1.56 0.00	21.84 1.14 0.00	21.76 1.06 0.00	23.31 1.17 0.00	29.23 1.50 0.00	26.56 1.40 0.00	33.13 1.89 0.00	36.61 2.41 0.00	38.87 2.92 0.00	44.22 3.20 0.00	42.35 3.23 0.00	42.58 3.68 0.00	45.00 3.90 0.00	44.97 4.09 0.00	47.61 4.44 0.00	52.55 4.99 0.00	76.69 7.20 0.00	50.17 4.72 0.00	51.24 4.61 0.00	46.36 4.11 0.00	49.04 4.12 0.00	48.90 3.73 0.00	41.14 3.12 0.00	40.72 2.99 0.00

INDIAN POINT___2 23530	27.69 1.40 0.00	21.71 1.01 0.00	21.63 0.92 0.00	23.17 1.03 0.00	29.06 1.33 0.00	26.40 1.24 0.00	32.93 1.70 0.00	36.40 2.19 0.00	38.65 2.70 0.00	43.97 2.96 0.00	42.13 3.00 0.00	42.37 3.46 0.00	44.78 3.68 0.00	44.76 3.87 0.00	47.38 4.21 0.00	52.29 4.73 0.00	76.31 6.82 0.00	49.92 4.47 0.00	50.99 4.35 0.00	46.13 3.88 0.00	48.78 3.87 0.00	48.63 3.46 0.00	40.93 2.90 0.00	40.50 2.76 0.00
INDIAN POINT___3 23531	27.63 1.34 0.00	21.67 0.97 0.00	21.59 0.89 0.00	23.13 0.99 0.00	29.01 1.28 0.00	26.36 1.19 0.00	32.86 1.63 0.00	36.30 2.10 0.00	38.53 2.58 0.00	43.83 2.82 0.00	41.97 2.85 0.00	42.20 3.29 0.00	44.59 3.49 0.00	44.56 3.67 0.00	47.16 4.00 0.00	52.04 4.49 0.00	75.96 6.47 0.00	49.69 4.24 0.00	50.77 4.14 0.00	45.94 3.69 0.00	48.60 3.68 0.00	48.46 3.29 0.00	40.79 2.77 0.00	40.38 2.64 0.00
INDIAN PT_GT_GRP 23687	27.85 1.56 0.00	21.84 1.14 0.00	21.76 1.06 0.00	23.31 1.17 0.00	29.23 1.50 0.00	26.56 1.40 0.00	33.13 1.89 0.00	36.61 2.41 0.00	38.87 2.92 0.00	44.22 3.20 0.00	42.35 3.23 0.00	42.58 3.68 0.00	45.00 3.90 0.00	44.97 4.09 0.00	47.61 4.44 0.00	52.55 4.99 0.00	76.69 7.20 0.00	50.17 4.72 0.00	51.24 4.61 0.00	46.36 4.11 0.00	49.04 4.12 0.00	48.90 3.73 0.00	41.14 3.12 0.00	40.72 2.99 0.00
IP CORINTH___1 23988	27.31 1.02 0.00	21.56 0.86 0.00	21.57 0.86 0.00	22.92 0.78 0.00	28.73 0.99 0.00	26.13 0.97 0.00	32.51 1.28 0.00	35.63 1.43 0.00	36.76 0.81 0.00	41.78 0.77 0.00	39.19 0.06 0.00	38.56 -0.34 0.00	40.29 -0.80 0.00	39.84 -1.05 0.00	42.46 -0.71 0.00	47.26 -0.30 0.00	70.56 1.06 0.00	47.70 2.26 0.00	48.08 1.45 0.00	42.57 0.32 0.00	47.47 2.56 0.00	49.24 4.07 0.00	39.92 1.90 0.00	38.93 1.20 0.00
IP___TICONDEROGA 23804	27.65 1.36 0.00	21.89 1.19 0.00	21.91 1.20 0.00	23.24 1.11 0.00	29.25 1.52 0.00	26.62 1.45 0.00	33.09 1.86 0.00	36.12 1.92 0.00	37.55 1.61 0.00	42.44 1.42 0.00	39.38 0.26 0.00	38.65 -0.26 0.00	40.86 -0.24 0.00	40.34 -0.55 0.00	42.89 -0.28 0.00	47.84 0.28 0.00	70.29 0.80 0.00	46.41 0.96 0.00	47.05 0.42 0.00	42.34 0.09 0.00	46.09 1.18 0.00	47.56 2.39 0.00	39.23 1.20 0.00	39.20 1.46 0.00
JARVIS____ 23743	26.50 0.20 0.00	20.86 0.16 0.00	20.85 0.15 0.00	22.29 0.16 0.00	27.94 0.20 0.00	25.35 0.19 0.00	31.47 0.23 0.00	34.46 0.26 0.00	36.25 0.30 0.00	41.31 0.30 0.00	39.37 0.25 0.00	39.20 0.30 0.00	41.43 0.33 0.00	41.22 0.33 0.00	43.51 0.34 0.00	47.96 0.40 0.00	70.08 0.59 0.00	45.85 0.40 0.00	47.05 0.42 0.00	42.62 0.37 0.00	45.34 0.42 0.00	45.58 0.41 0.00	38.34 0.31 0.00	38.03 0.29 0.00
JENNISON___1 23625	27.99 1.69 0.00	22.06 1.36 0.00	22.05 1.34 0.00	23.55 1.41 0.00	29.43 1.70 0.00	26.73 1.57 0.00	33.26 2.02 0.00	36.64 2.43 0.00	38.83 2.88 0.00	44.37 3.36 0.00	42.56 3.44 0.00	42.65 3.74 0.00	45.17 4.07 0.00	44.99 4.10 0.00	47.41 4.24 0.00	52.25 4.69 0.00	76.36 6.87 0.00	49.87 4.43 0.00	50.96 4.33 0.00	46.18 3.93 0.00	49.06 4.15 0.00	49.21 4.04 0.00	41.25 3.22 0.00	40.58 2.84 0.00
JENNISON___2 23626	27.95 1.66 0.00	22.04 1.34 0.00	22.02 1.32 0.00	23.52 1.39 0.00	29.40 1.67 0.00	26.71 1.54 0.00	33.22 1.98 0.00	36.58 2.38 0.00	38.76 2.81 0.00	44.29 3.28 0.00	42.47 3.35 0.00	42.55 3.65 0.00	45.06 3.96 0.00	44.87 3.99 0.00	47.29 4.12 0.00	52.12 4.56 0.00	76.16 6.67 0.00	49.74 4.30 0.00	50.83 4.20 0.00	46.07 3.82 0.00	48.95 4.04 0.00	49.11 3.94 0.00	41.16 3.14 0.00	40.50 2.77 0.00
KEDC PORT_JEFF_GT2 24210	43.01 2.09 -14.62	35.56 1.60 -13.25	24.26 1.46 -2.10	30.90 1.60 -7.16	32.45 2.01 -2.70	34.32 1.75 -7.40	39.98 2.33 -6.41	38.92 2.95 -1.77	44.26 3.26 -5.05	44.64 3.10 -0.53	43.78 3.19 -1.46	54.43 3.63 -11.89	64.56 3.82 -19.64	80.27 3.69 -35.70	81.98 4.17 -34.64	81.76 4.78 -29.42	83.03 6.69 -6.85	81.97 4.40 -32.12	81.89 4.36 -30.90	81.84 3.62 -35.96	73.64 3.80 -24.93	81.25 3.57 -32.52	57.94 2.91 -17.00	53.96 3.12 -13.11
KEDC PORT_JEFF_GT3 24211	43.01 2.09 -14.62	35.56 1.60 -13.25	24.26 1.46 -2.10	30.90 1.60 -7.16	32.45 2.01 -2.70	34.32 1.75 -7.40	39.98 2.33 -6.41	38.92 2.95 -1.77	44.26 3.26 -5.05	44.64 3.10 -0.53	43.78 3.19 -1.46	54.43 3.63 -11.89	64.56 3.82 -19.64	80.27 3.69 -35.70	81.98 4.17 -34.64	81.76 4.78 -29.42	83.03 6.69 -6.85	81.97 4.40 -32.12	81.89 4.36 -30.90	81.84 3.62 -35.96	73.64 3.80 -24.93	81.25 3.57 -32.52	57.94 2.91 -17.00	53.96 3.12 -13.11
KEDC_GLWD_GRP 24221	43.30 2.38 -14.62	35.77 1.82 -13.25	24.54 1.73 -2.10	31.20 1.90 -7.16	32.84 2.40 -2.70	34.78 2.21 -7.40	40.39 2.74 -6.41	39.26 3.29 -1.77	44.53 3.53 -5.05	44.98 3.44 -0.53	44.11 3.53 -1.46	54.94 4.14 -11.89	65.23 4.50 -19.64	81.30 4.71 -35.70	82.97 5.16 -34.64	82.79 5.81 -29.42	84.80 8.45 -6.85	83.29 5.72 -32.12	83.15 5.62 -30.90	83.13 4.92 -35.96	74.82 4.98 -24.93	82.23 4.55 -32.52	59.20 4.17 -17.00	55.22 4.38 -13.11
KEDC_GLWD_GT4 24219	43.30 2.38 -14.62	35.77 1.82 -13.25	24.54 1.73 -2.10	31.20 1.90 -7.16	32.84 2.40 -2.70	34.78 2.21 -7.40	40.39 2.74 -6.41	39.26 3.29 -1.77	44.53 3.53 -5.05	44.98 3.44 -0.53	44.11 3.53 -1.46	54.94 4.14 -11.89	65.23 4.50 -19.64	81.30 4.71 -35.70	82.97 5.16 -34.64	82.79 5.81 -29.42	84.80 8.45 -6.85	83.29 5.72 -32.12	83.15 5.62 -30.90	83.13 4.92 -35.96	74.82 4.98 -24.93	82.23 4.55 -32.52	59.20 4.17 -17.00	55.22 4.38 -13.11
KEDC_GLWD_GT5 24220	43.30 2.38 -14.62	35.77 1.82 -13.25	24.54 1.73 -2.10	31.20 1.90 -7.16	32.84 2.40 -2.70	34.78 2.21 -7.40	40.39 2.74 -6.41	39.26 3.29 -1.77	44.53 3.53 -5.05	44.98 3.44 -0.53	44.11 3.53 -1.46	54.94 4.14 -11.89	65.23 4.50 -19.64	81.30 4.71 -35.70	82.97 5.16 -34.64	82.79 5.81 -29.42	84.80 8.45 -6.85	83.29 5.72 -32.12	83.15 5.62 -30.90	83.13 4.92 -35.96	74.82 4.98 -24.93	82.23 4.55 -32.52	59.20 4.17 -17.00	55.22 4.38 -13.11
KENSICO____ 23655	28.05 1.76 0.00	22.00 1.30 0.00	21.92 1.22 0.00	23.49 1.35 0.00	29.46 1.73 0.00	26.77 1.61 0.00	33.40 2.16 0.00	36.92 2.72 0.00	39.20 3.25 0.00	44.56 3.55 0.00	42.68 3.56 0.00	42.92 4.02 0.00	45.36 4.26 0.00	45.33 4.45 0.00	48.01 4.84 0.00	52.98 5.42 0.00	77.31 7.82 0.00	50.57 5.13 0.00	51.64 5.00 0.00	46.70 4.45 0.00	49.39 4.48 0.00	49.25 4.08 0.00	41.44 3.42 0.00	41.03 3.29 0.00
KIAC_JFK_AIRPORT 23541	81.47 1.77 -53.41	21.99 1.29 0.00	21.91 1.20 0.00	23.54 1.41 0.00	29.55 1.81 0.00	83.21 1.69 -56.36	98.31 2.31 -64.77	71.60 2.81 -34.58	52.44 3.38 -13.11	47.45 3.65 -2.79	52.41 3.71 -9.58	51.36 4.23 -8.23	51.40 4.50 -5.81	52.36 4.69 -6.78	54.62 5.23 -6.22	78.78 5.86 -25.36	80.81 8.26 -3.05	61.83 5.39 -10.99	55.68 5.17 -3.87	50.23 4.61 -3.37	89.21 4.68 -39.61	94.38 4.20 -45.00	89.00 3.45 -47.52	90.02 3.41 -48.88
KINTIGH____ 23543	24.74 -1.55 0.00	19.56 -1.14 0.00	19.59 -1.11 0.00	21.02 -1.12 0.00	26.37 -1.36 0.00	23.88 -1.28 0.00	29.59 -1.65 0.00	32.36 -1.85 0.00	34.02 -1.93 0.00	39.05 -1.96 0.00	37.83 -1.29 0.00	37.82 -1.09 0.00	40.01 -1.09 0.00	39.95 -0.94 0.00	41.64 -1.53 0.00	45.56 -2.00 0.00	66.72 -2.77 0.00	43.76 -1.69 0.00	45.18 -1.45 0.00	40.91 -1.34 0.00	42.98 -1.94 0.00	42.87 -2.30 0.00	36.41 -1.61 0.00	36.29 -1.44 0.00

LEDERLE____ 23769	27.52 1.22 0.00	21.53 0.83 0.00	21.43 0.73 0.00	22.93 0.80 0.00	28.77 1.04 0.00	26.14 0.98 0.00	32.61 1.38 0.00	36.06 1.86 0.00	38.42 2.47 0.00	43.96 2.95 0.00	42.25 3.13 0.00	42.53 3.63 0.00	45.04 3.94 0.00	45.16 4.28 0.00	47.79 4.62 0.00	52.74 5.18 0.00	77.13 7.64 0.00	50.47 5.02 0.00	51.59 4.96 0.00	46.68 4.43 0.00	49.21 4.30 0.00	49.00 3.84 0.00	41.17 3.15 0.00	40.54 2.81 0.00
LINDEN COGEN____ 23786	28.12 1.83 0.00	22.07 1.37 0.00	22.00 1.30 0.00	23.68 1.54 0.00	29.73 2.00 0.00	27.03 1.87 0.00	33.77 2.54 0.00	37.38 3.18 0.00	49.03 3.76 -9.33	47.03 4.02 -1.99	48.01 4.05 -4.84	46.86 4.55 -3.41	45.87 4.78 0.00	46.01 4.97 -0.15	51.21 5.40 -2.64	62.29 6.00 -8.74	65.36 8.51 12.65	51.91 5.56 -0.90	54.36 5.40 -2.32	47.06 4.81 0.00	49.72 4.81 0.00	49.46 4.29 0.00	41.68 3.65 0.00	41.26 3.52 0.00
LIPA_MISC_IPP 23656	43.00 2.09 -14.62	35.54 1.58 -13.25	24.24 1.44 -2.10	30.88 1.58 -7.16	32.43 1.99 -2.70	34.33 1.77 -7.40	40.04 2.39 -6.41	39.06 3.09 -1.77	44.53 3.53 -5.05	45.24 3.70 -0.53	44.38 3.80 -1.46	54.99 4.20 -11.89	65.11 4.37 -19.64	80.65 4.06 -35.70	82.34 4.54 -34.64	82.16 5.19 -29.42	83.62 7.28 -6.85	82.30 4.73 -32.12	82.12 4.59 -30.90	82.07 3.85 -35.96	73.96 4.12 -24.93	81.68 3.99 -32.52	58.37 3.34 -17.00	54.39 3.55 -13.11
LITTLE FALLS____HYD 24013	27.53 1.23 0.00	21.63 0.92 0.00	21.52 0.81 0.00	22.97 0.84 0.00	28.85 1.12 0.00	26.29 1.13 0.00	32.74 1.51 0.00	36.05 1.85 0.00	38.20 2.25 0.00	43.27 2.26 0.00	40.90 1.77 0.00	40.92 2.02 0.00	43.41 2.32 0.00	43.24 2.35 0.00	45.73 2.56 0.00	50.80 3.24 0.00	74.41 4.92 0.00	48.90 3.45 0.00	50.05 3.41 0.00	45.17 2.92 0.00	48.28 3.36 0.00	48.54 3.37 0.00	40.48 2.45 0.00	40.05 2.31 0.00
LONG_LAKE_PHOENIX 24014	25.65 -0.65 0.00	20.21 -0.49 0.00	20.24 -0.47 0.00	21.64 -0.50 0.00	27.09 -0.64 0.00	24.55 -0.61 0.00	30.46 -0.77 0.00	33.31 -0.90 0.00	34.88 -1.07 0.00	39.88 -1.13 0.00	38.11 -1.01 0.00	37.89 -1.02 0.00	40.08 -1.02 0.00	39.95 -0.94 0.00	42.05 -1.12 0.00	46.28 -1.28 0.00	67.58 -1.92 0.00	44.19 -1.25 0.00	45.37 -1.27 0.00	41.17 -1.08 0.00	43.76 -1.15 0.00	43.98 -1.19 0.00	37.06 -0.96 0.00	36.79 -0.95 0.00
LOVETT____3 23632	27.33 1.04 0.00	21.41 0.71 0.00	21.31 0.60 0.00	22.81 0.67 0.00	28.61 0.87 0.00	25.97 0.80 0.00	32.32 1.09 0.00	35.71 1.51 0.00	38.00 2.05 0.00	43.42 2.41 0.00	41.72 2.59 0.00	42.01 3.11 0.00	44.44 3.35 0.00	44.53 3.64 0.00	47.08 3.91 0.00	51.93 4.37 0.00	75.94 6.45 0.00	49.73 4.28 0.00	50.87 4.24 0.00	46.06 3.81 0.00	48.59 3.68 0.00	48.40 3.23 0.00	40.68 2.66 0.00	40.10 2.36 0.00
LOVETT____4 23642	27.32 1.03 0.00	21.40 0.70 0.00	21.30 0.59 0.00	22.80 0.66 0.00	28.59 0.86 0.00	25.95 0.79 0.00	32.31 1.07 0.00	35.69 1.49 0.00	37.97 2.03 0.00	43.39 2.38 0.00	41.69 2.56 0.00	41.98 3.07 0.00	44.41 3.31 0.00	44.49 3.60 0.00	47.03 3.86 0.00	51.87 4.32 0.00	75.86 6.37 0.00	49.67 4.23 0.00	50.82 4.18 0.00	46.01 3.76 0.00	48.55 3.63 0.00	48.35 3.18 0.00	40.65 2.62 0.00	40.07 2.33 0.00
LOVETT____5 23593	27.35 1.06 0.00	21.42 0.72 0.00	21.32 0.62 0.00	22.82 0.68 0.00	28.62 0.89 0.00	25.98 0.82 0.00	32.34 1.11 0.00	35.73 1.53 0.00	38.03 2.08 0.00	43.45 2.44 0.00	41.74 2.62 0.00	42.04 3.13 0.00	44.47 3.38 0.00	44.56 3.67 0.00	47.11 3.94 0.00	51.96 4.41 0.00	75.99 6.50 0.00	49.76 4.32 0.00	50.91 4.27 0.00	46.09 3.84 0.00	48.63 3.71 0.00	48.43 3.26 0.00	40.71 2.68 0.00	40.12 2.39 0.00
LOWER RAQUET____HYD 24057	26.34 0.05 0.00	20.74 0.04 0.00	20.81 0.10 0.00	22.26 0.13 0.00	27.91 0.18 0.00	25.32 0.15 0.00	31.49 0.26 0.00	34.40 0.20 0.00	35.80 -0.15 0.00	41.06 0.05 0.00	39.15 0.03 0.00	38.46 -0.45 0.00	39.99 -1.11 0.00	39.50 -1.39 0.00	42.00 -1.17 0.00	46.71 -0.85 0.00	68.34 -1.15 0.00	44.62 -0.83 0.00	45.72 -0.91 0.00	41.56 -0.69 0.00	44.31 -0.60 0.00	44.78 -0.39 0.00	37.74 -0.28 0.00	37.45 -0.29 0.00
LOWER____HUDSON 24059	27.79 1.50 0.00	21.96 1.26 0.00	21.98 1.28 0.00	23.41 1.27 0.00	29.32 1.59 0.00	26.60 1.43 0.00	32.91 1.68 0.00	35.80 1.60 0.00	37.30 1.36 0.00	42.37 1.36 0.00	39.68 0.55 0.00	39.05 0.15 0.00	41.22 0.12 0.00	40.78 -0.11 0.00	43.33 0.16 0.00	47.94 0.38 0.00	70.01 0.52 0.00	45.91 0.46 0.00	47.02 0.39 0.00	42.58 0.33 0.00	45.99 1.07 0.00	46.83 1.66 0.00	39.17 1.15 0.00	39.03 1.30 0.00
MG INDUSTRY____DRP 24185	27.45 1.16 0.00	21.68 0.98 0.00	21.70 1.00 0.00	23.15 1.01 0.00	28.97 1.24 0.00	26.22 1.06 0.00	32.28 1.04 0.00	35.11 0.91 0.00	36.62 0.67 0.00	41.65 0.64 0.00	39.23 0.10 0.00	38.70 -0.21 0.00	40.87 -0.23 0.00	40.44 -0.44 0.00	42.98 -0.19 0.00	47.44 -0.12 0.00	69.07 -0.43 0.00	45.10 -0.35 0.00	46.37 -0.27 0.00	42.20 -0.06 0.00	45.28 0.37 0.00	45.80 0.64 0.00	38.58 0.56 0.00	38.45 0.72 0.00
MILLIKEN____1 23584	24.76 -1.53 0.00	20.03 -0.67 0.00	20.13 -0.57 0.00	21.34 -0.80 0.00	25.85 -1.88 0.00	23.44 -1.72 0.00	29.49 -1.74 0.00	32.81 -1.39 0.00	34.68 -1.27 0.00	40.01 -1.00 0.00	38.62 -0.51 0.00	38.80 -0.11 0.00	40.99 -0.10 0.00	40.94 0.05 0.00	43.28 0.11 0.00	47.73 0.18 0.00	69.86 0.37 0.00	45.55 0.11 0.00	46.62 -0.01 0.00	41.94 -0.31 0.00	44.22 -0.70 0.00	44.46 -0.71 0.00	37.15 -0.88 0.00	36.36 -1.38 0.00
MILLIKEN____2 23585	24.76 -1.53 0.00	20.02 -0.68 0.00	20.10 -0.61 0.00	21.32 -0.82 0.00	25.84 -1.90 0.00	23.44 -1.72 0.00	29.49 -1.74 0.00	32.81 -1.40 0.00	34.68 -1.27 0.00	40.01 -1.00 0.00	38.61 -0.51 0.00	38.79 -0.11 0.00	40.99 -0.11 0.00	40.93 0.05 0.00	43.27 0.10 0.00	47.73 0.17 0.00	69.85 0.36 0.00	45.55 0.10 0.00	46.61 -0.02 0.00	41.93 -0.32 0.00	44.21 -0.71 0.00	44.45 -0.72 0.00	37.14 -0.88 0.00	36.35 -1.38 0.00
MILLIKEN____DIESEL 23629	24.76 -1.53 0.00	20.02 -0.68 0.00	20.10 -0.61 0.00	21.32 -0.82 0.00	25.84 -1.90 0.00	23.44 -1.72 0.00	29.49 -1.74 0.00	32.81 -1.40 0.00	34.68 -1.27 0.00	40.01 -1.00 0.00	38.61 -0.51 0.00	38.79 -0.11 0.00	40.99 -0.11 0.00	40.93 0.05 0.00	43.27 0.10 0.00	47.73 0.17 0.00	69.85 0.36 0.00	45.55 0.10 0.00	46.61 -0.02 0.00	41.93 -0.32 0.00	44.21 -0.71 0.00	44.45 -0.72 0.00	37.14 -0.88 0.00	36.35 -1.38 0.00
MODEL_CITY_ENERGY 24167	25.42 -0.87 0.00	20.09 -0.61 0.00	20.12 -0.59 0.00	21.57 -0.57 0.00	26.99 -0.74 0.00	24.48 -0.68 0.00	30.36 -0.87 0.00	33.28 -0.92 0.00	34.91 -1.03 0.00	40.18 -0.83 0.00	38.85 -0.27 0.00	39.04 0.13 0.00	41.42 0.33 0.00	41.10 0.22 0.00	42.94 -0.23 0.00	46.96 -0.60 0.00	68.58 -0.91 0.00	44.88 -0.57 0.00	46.34 -0.29 0.00	41.90 -0.35 0.00	43.89 -1.02 0.00	43.83 -1.33 0.00	37.41 -0.62 0.00	37.28 -0.46 0.00
MOHAWK_PAPER____DRP 24187	27.91 1.61 0.00	22.04 1.34 0.00	22.07 1.36 0.00	23.51 1.38 0.00	29.44 1.71 0.00	26.69 1.53 0.00	32.99 1.76 0.00	35.85 1.65 0.00	37.38 1.43 0.00	42.51 1.50 0.00	39.91 0.79 0.00	39.29 0.39 0.00	41.49 0.40 0.00	41.05 0.17 0.00	43.62 0.45 0.00	48.21 0.65 0.00	70.27 0.77 0.00	45.94 0.49 0.00	47.19 0.55 0.00	42.86 0.61 0.00	46.09 1.18 0.00	46.77 1.60 0.00	39.26 1.24 0.00	39.12 1.38 0.00

MONGAUP___HYD 23641	27.21 0.91 0.00	21.32 0.62 0.00	21.26 0.55 0.00	22.77 0.63 0.00	28.57 0.84 0.00	25.96 0.80 0.00	32.35 1.12 0.00	35.67 1.47 0.00	37.86 1.91 0.00	43.18 2.17 0.00	41.37 2.24 0.00	41.53 2.62 0.00	43.85 2.75 0.00	43.82 2.93 0.00	46.22 3.05 0.00	50.94 3.39 0.00	74.45 4.96 0.00	48.72 3.28 0.00	49.88 3.25 0.00	45.17 2.92 0.00	47.75 2.83 0.00	47.64 2.47 0.00	40.14 2.12 0.00	39.73 2.00 0.00
MONTAUK___DIESEL 23721	43.00 2.09 -14.62	35.54 1.58 -13.25	24.24 1.44 -2.10	30.88 1.58 -7.16	32.43 1.99 -2.70	34.33 1.77 -7.40	40.04 2.39 -6.41	39.06 3.09 -1.77	44.53 3.53 -5.05	45.24 3.70 -0.53	44.38 3.80 -1.46	54.99 4.20 -11.89	65.11 4.37 -19.64	80.65 4.06 -35.70	82.34 4.54 -34.64	82.16 5.19 -29.42	83.62 7.28 -6.85	82.30 4.73 -32.12	82.12 4.59 -30.90	82.07 3.85 -35.96	73.96 4.12 -24.93	81.68 3.99 -32.52	58.37 3.34 -17.00	54.39 3.55 -13.11
N SALMON___HYD 24042	26.28 -0.01 0.00	20.72 0.02 0.00	20.77 0.07 0.00	22.22 0.08 0.00	27.83 0.09 0.00	25.20 0.04 0.00	31.30 0.07 0.00	34.10 -0.11 0.00	35.50 -0.44 0.00	40.57 -0.44 0.00	38.53 -0.59 0.00	38.17 -0.74 0.00	40.35 -0.59 0.00	40.30 -0.72 0.00	42.45 -0.82 0.00	46.74 -1.22 0.00	68.27 -0.82 0.00	44.63 -0.82 0.00	45.81 -0.82 0.00	41.68 -0.57 0.00	44.39 -0.52 0.00	44.64 -0.53 0.00	37.66 -0.37 0.00	37.42 -0.31 0.00
N.E._GEN_SANDY PD 24062	27.51 1.22 0.00	19.75 1.52 8.95	21.70 1.00 0.00	23.15 1.01 0.00	29.02 1.28 0.00	21.38 1.47 9.50	30.01 1.53 4.69	-0.04 1.91 38.59	28.67 2.42 14.12	39.24 2.00 5.42	36.99 1.85 6.95	36.51 2.16 6.41	40.00 2.09 3.91	41.39 0.50 0.00	44.00 2.16 2.28	48.46 0.90 0.00	51.01 2.84 3.40	54.01 3.32 14.38	56.95 3.55 5.80	43.05 0.80 0.00	46.12 1.20 0.00	46.64 1.47 0.00	39.18 1.15 0.00	39.04 1.31 0.00
NARROWS_GT1_1 24228	32.30 2.08 -3.92	22.29 1.59 0.00	22.30 1.60 0.00	23.97 1.84 0.00	30.07 2.34 0.00	42.76 2.18 -15.42	34.26 2.95 -0.07	37.82 3.62 0.00	49.44 4.16 -9.33	46.74 3.73 -1.99	47.73 3.76 -4.84	46.65 4.33 -3.41	45.70 4.61 0.00	45.86 4.82 -0.15	51.01 5.21 -2.64	62.08 5.78 -8.74	78.69 8.01 -1.19	57.60 5.20 -6.95	53.97 5.01 -2.32	46.80 4.55 0.00	49.46 4.55 0.00	49.21 4.04 0.00	49.68 3.52 -8.13	66.08 3.36 -24.99
NARROWS_GT1_2 24229	32.30 2.08 -3.92	22.29 1.59 0.00	22.30 1.60 0.00	23.97 1.84 0.00	30.07 2.34 0.00	42.76 2.18 -15.42	34.26 2.95 -0.07	37.82 3.62 0.00	49.44 4.16 -9.33	46.74 3.73 -1.99	47.73 3.76 -4.84	46.65 4.33 -3.41	45.70 4.61 0.00	45.86 4.82 -0.15	51.01 5.21 -2.64	62.08 5.78 -8.74	78.69 8.01 -1.19	57.60 5.20 -6.95	53.97 5.01 -2.32	46.80 4.55 0.00	49.46 4.55 0.00	49.21 4.04 0.00	49.68 3.52 -8.13	66.08 3.36 -24.99
NARROWS_GT1_3 24230	32.30 2.08 -3.92	22.29 1.59 0.00	22.30 1.60 0.00	23.97 1.84 0.00	30.07 2.34 0.00	42.76 2.18 -15.42	34.26 2.95 -0.07	37.82 3.62 0.00	49.44 4.16 -9.33	46.74 3.73 -1.99	47.73 3.76 -4.84	46.65 4.33 -3.41	45.70 4.61 0.00	45.86 4.82 -0.15	51.01 5.21 -2.64	62.08 5.78 -8.74	78.69 8.01 -1.19	57.60 5.20 -6.95	53.97 5.01 -2.32	46.80 4.55 0.00	49.46 4.55 0.00	49.21 4.04 0.00	49.68 3.52 -8.13	66.08 3.36 -24.99
NARROWS_GT1_4 24231	32.30 2.08 -3.92	22.29 1.59 0.00	22.30 1.60 0.00	23.97 1.84 0.00	30.07 2.34 0.00	42.76 2.18 -15.42	34.26 2.95 -0.07	37.82 3.62 0.00	49.44 4.16 -9.33	46.74 3.73 -1.99	47.73 3.76 -4.84	46.65 4.33 -3.41	45.70 4.61 0.00	45.86 4.82 -0.15	51.01 5.21 -2.64	62.08 5.78 -8.74	78.69 8.01 -1.19	57.60 5.20 -6.95	53.97 5.01 -2.32	46.80 4.55 0.00	49.46 4.55 0.00	49.21 4.04 0.00	49.68 3.52 -8.13	66.08 3.36 -24.99
NARROWS_GT1_5 24232	32.30 2.08 -3.92	22.29 1.59 0.00	22.30 1.60 0.00	23.97 1.84 0.00	30.07 2.34 0.00	42.76 2.18 -15.42	34.26 2.95 -0.07	37.82 3.62 0.00	49.44 4.16 -9.33	46.74 3.73 -1.99	47.73 3.76 -4.84	46.65 4.33 -3.41	45.70 4.61 0.00	45.86 4.82 -0.15	51.01 5.21 -2.64	62.08 5.78 -8.74	78.69 8.01 -1.19	57.60 5.20 -6.95	53.97 5.01 -2.32	46.80 4.55 0.00	49.46 4.55 0.00	49.21 4.04 0.00	49.68 3.52 -8.13	66.08 3.36 -24.99
NARROWS_GT1_6 24233	32.30 2.08 -3.92	22.29 1.59 0.00	22.30 1.60 0.00	23.97 1.84 0.00	30.07 2.34 0.00	42.76 2.18 -15.42	34.26 2.95 -0.07	37.82 3.62 0.00	49.44 4.16 -9.33	46.74 3.73 -1.99	47.73 3.76 -4.84	46.65 4.33 -3.41	45.70 4.61 0.00	45.86 4.82 -0.15	51.01 5.21 -2.64	62.08 5.78 -8.74	78.69 8.01 -1.19	57.60 5.20 -6.95	53.97 5.01 -2.32	46.80 4.55 0.00	49.46 4.55 0.00	49.21 4.04 0.00	49.68 3.52 -8.13	66.08 3.36 -24.99
NARROWS_GT1_7 24234	32.30 2.08 -3.92	22.29 1.59 0.00	22.30 1.60 0.00	23.97 1.84 0.00	30.07 2.34 0.00	42.76 2.18 -15.42	34.26 2.95 -0.07	37.82 3.62 0.00	49.44 4.16 -9.33	46.74 3.73 -1.99	47.73 3.76 -4.84	46.65 4.33 -3.41	45.70 4.61 0.00	45.86 4.82 -0.15	51.01 5.21 -2.64	62.08 5.78 -8.74	78.69 8.01 -1.19	57.60 5.20 -6.95	53.97 5.01 -2.32	46.80 4.55 0.00	49.46 4.55 0.00	49.21 4.04 0.00	49.68 3.52 -8.13	66.08 3.36 -24.99
NARROWS_GT1_8 24235	32.30 2.08 -3.92	22.29 1.59 0.00	22.30 1.60 0.00	23.97 1.84 0.00	30.07 2.34 0.00	42.76 2.18 -15.42	34.26 2.95 -0.07	37.82 3.62 0.00	49.44 4.16 -9.33	46.74 3.73 -1.99	47.73 3.76 -4.84	46.65 4.33 -3.41	45.70 4.61 0.00	45.86 4.82 -0.15	51.01 5.21 -2.64	62.08 5.78 -8.74	78.69 8.01 -1.19	57.60 5.20 -6.95	53.97 5.01 -2.32	46.80 4.55 0.00	49.46 4.55 0.00	49.21 4.04 0.00	49.68 3.52 -8.13	66.08 3.36 -24.99
NARROWS_GT1_GRP 23726	32.30 2.08 -3.92	22.29 1.59 0.00	22.30 1.60 0.00	23.97 1.84 0.00	30.07 2.34 0.00	42.76 2.18 -15.42	34.26 2.95 -0.07	37.82 3.62 0.00	49.44 4.16 -9.33	46.74 3.73 -1.99	47.73 3.76 -4.84	46.65 4.33 -3.41	45.70 4.61 0.00	45.86 4.82 -0.15	51.01 5.21 -2.64	62.08 5.78 -8.74	78.69 8.01 -1.19	57.60 5.20 -6.95	53.97 5.01 -2.32	46.80 4.55 0.00	49.46 4.55 0.00	49.21 4.04 0.00	49.68 3.52 -8.13	66.08 3.36 -24.99
NARROWS_GT2_1 24236	32.30 2.08 -3.92	22.29 1.59 0.00	22.30 1.60 0.00	23.97 1.84 0.00	30.07 2.34 0.00	42.76 2.18 -15.42	34.26 2.95 -0.07	37.82 3.62 0.00	49.44 4.16 -9.33	46.74 3.73 -1.99	47.73 3.76 -4.84	46.65 4.33 -3.41	45.70 4.61 0.00	45.86 4.82 -0.15	51.01 5.21 -2.64	62.08 5.78 -8.74	78.69 8.01 -1.19	57.60 5.20 -6.95	53.97 5.01 -2.32	46.80 4.55 0.00	49.46 4.55 0.00	49.21 4.04 0.00	49.68 3.52 -8.13	66.08 3.36 -24.99
NARROWS_GT2_2 24237	32.30 2.08 -3.92	22.29 1.59 0.00	22.30 1.60 0.00	23.97 1.84 0.00	30.07 2.34 0.00	42.76 2.18 -15.42	34.26 2.95 -0.07	37.82 3.62 0.00	49.44 4.16 -9.33	46.74 3.73 -1.99	47.73 3.76 -4.84	46.65 4.33 -3.41	45.70 4.61 0.00	45.86 4.82 -0.15	51.01 5.21 -2.64	62.08 5.78 -8.74	78.69 8.01 -1.19	57.60 5.20 -6.95	53.97 5.01 -2.32	46.80 4.55 0.00	49.46 4.55 0.00	49.21 4.04 0.00	49.68 3.52 -8.13	66.08 3.36 -24.99
NARROWS_GT2_3 24238	32.30 2.08 -3.92	22.29 1.59 0.00	22.30 1.60 0.00	23.97 1.84 0.00	30.07 2.34 0.00	42.76 2.18 -15.42	34.26 2.95 -0.07	37.82 3.62 0.00	49.44 4.16 -9.33	46.74 3.73 -1.99	47.73 3.76 -4.84	46.65 4.33 -3.41	45.70 4.61 0.00	45.86 4.82 -0.15	51.01 5.21 -2.64	62.08 5.78 -8.74	78.69 8.01 -1.19	57.60 5.20 -6.95	53.97 5.01 -2.32	46.80 4.55 0.00	49.46 4.55 0.00	49.21 4.04 0.00	49.68 3.52 -8.13	66.08 3.36 -24.99

NARROWS_GT2_4 24239	32.30 2.08 -3.92	22.29 1.59 0.00	22.30 1.60 0.00	23.97 1.84 0.00	30.07 2.34 0.00	42.76 2.18 -15.42	34.26 2.95 -0.07	37.82 3.62 0.00	49.44 4.16 -9.33	46.74 3.73 -1.99	47.73 3.76 -4.84	46.65 4.33 -3.41	45.70 4.61 0.00	45.86 4.82 -0.15	51.01 5.21 -2.64	62.08 5.78 -8.74	78.69 8.01 -1.19	57.60 5.20 -6.95	53.97 5.01 -2.32	46.80 4.55 0.00	49.46 4.55 0.00	49.21 4.04 0.00	49.68 3.52 -8.13	66.08 3.36 -24.99
NARROWS_GT2_5 24240	32.30 2.08 -3.92	22.29 1.59 0.00	22.30 1.60 0.00	23.97 1.84 0.00	30.07 2.34 0.00	42.76 2.18 -15.42	34.26 2.95 -0.07	37.82 3.62 0.00	49.44 4.16 -9.33	46.74 3.73 -1.99	47.73 3.76 -4.84	46.65 4.33 -3.41	45.70 4.61 0.00	45.86 4.82 -0.15	51.01 5.21 -2.64	62.08 5.78 -8.74	78.69 8.01 -1.19	57.60 5.20 -6.95	53.97 5.01 -2.32	46.80 4.55 0.00	49.46 4.55 0.00	49.21 4.04 0.00	49.68 3.52 -8.13	66.08 3.36 -24.99
NARROWS_GT2_6 24241	32.30 2.08 -3.92	22.29 1.59 0.00	22.30 1.60 0.00	23.97 1.84 0.00	30.07 2.34 0.00	42.76 2.18 -15.42	34.26 2.95 -0.07	37.82 3.62 0.00	49.44 4.16 -9.33	46.74 3.73 -1.99	47.73 3.76 -4.84	46.65 4.33 -3.41	45.70 4.61 0.00	45.86 4.82 -0.15	51.01 5.21 -2.64	62.08 5.78 -8.74	78.69 8.01 -1.19	57.60 5.20 -6.95	53.97 5.01 -2.32	46.80 4.55 0.00	49.46 4.55 0.00	49.21 4.04 0.00	49.68 3.52 -8.13	66.08 3.36 -24.99
NARROWS_GT2_7 24242	32.30 2.08 -3.92	22.29 1.59 0.00	22.30 1.60 0.00	23.97 1.84 0.00	30.07 2.34 0.00	42.76 2.18 -15.42	34.26 2.95 -0.07	37.82 3.62 0.00	49.44 4.16 -9.33	46.74 3.73 -1.99	47.73 3.76 -4.84	46.65 4.33 -3.41	45.70 4.61 0.00	45.86 4.82 -0.15	51.01 5.21 -2.64	62.08 5.78 -8.74	78.69 8.01 -1.19	57.60 5.20 -6.95	53.97 5.01 -2.32	46.80 4.55 0.00	49.46 4.55 0.00	49.21 4.04 0.00	49.68 3.52 -8.13	66.08 3.36 -24.99
NARROWS_GT2_8 24243	32.30 2.08 -3.92	22.29 1.59 0.00	22.30 1.60 0.00	23.97 1.84 0.00	30.07 2.34 0.00	42.76 2.18 -15.42	34.26 2.95 -0.07	37.82 3.62 0.00	49.44 4.16 -9.33	46.74 3.73 -1.99	47.73 3.76 -4.84	46.65 4.33 -3.41	45.70 4.61 0.00	45.86 4.82 -0.15	51.01 5.21 -2.64	62.08 5.78 -8.74	78.69 8.01 -1.19	57.60 5.20 -6.95	53.97 5.01 -2.32	46.80 4.55 0.00	49.46 4.55 0.00	49.21 4.04 0.00	49.68 3.52 -8.13	66.08 3.36 -24.99
NARROWS_GT2_GRP 23741	32.30 2.08 -3.92	22.29 1.59 0.00	22.30 1.60 0.00	23.97 1.84 0.00	30.07 2.34 0.00	42.76 2.18 -15.42	34.26 2.95 -0.07	37.82 3.62 0.00	49.44 4.16 -9.33	46.74 3.73 -1.99	47.73 3.76 -4.84	46.65 4.33 -3.41	45.70 4.61 0.00	45.86 4.82 -0.15	51.01 5.21 -2.64	62.08 5.78 -8.74	78.69 8.01 -1.19	57.60 5.20 -6.95	53.97 5.01 -2.32	46.80 4.55 0.00	49.46 4.55 0.00	49.21 4.04 0.00	49.68 3.52 -8.13	66.08 3.36 -24.99
NEG CAPITAL___MECHNVIL 23645	27.79 1.50 0.00	21.96 1.26 0.00	21.98 1.28 0.00	23.41 1.27 0.00	29.32 1.59 0.00	26.60 1.43 0.00	32.91 1.68 0.00	35.80 1.60 0.00	37.30 1.36 0.00	42.37 1.36 0.00	39.68 0.55 0.00	39.05 0.15 0.00	41.22 0.12 0.00	40.78 -0.11 0.00	43.33 0.16 0.00	47.94 0.38 0.00	70.01 0.52 0.00	45.91 0.46 0.00	47.02 0.39 0.00	42.58 0.33 0.00	45.99 1.07 0.00	46.83 1.66 0.00	39.17 1.15 0.00	39.03 1.30 0.00
NEG CENTRAL_HIGH_ACRES 23767	25.10 -1.19 0.00	19.81 -0.89 0.00	19.80 -0.90 0.00	21.07 -1.07 0.00	26.07 -1.67 0.00	23.80 -1.36 0.00	30.13 -1.11 0.00	33.65 -0.56 0.00	35.62 -0.33 0.00	41.51 0.50 0.00	40.39 1.26 0.00	40.77 1.86 0.00	42.93 1.84 0.00	42.80 1.92 0.00	44.97 1.80 0.00	49.39 1.83 0.00	72.49 3.00 0.00	47.24 1.80 0.00	48.59 1.95 0.00	43.39 1.14 0.00	45.05 0.13 0.00	45.29 0.12 0.00	38.20 0.17 0.00	37.53 -0.21 0.00
NEG CENTRAL___DRP 24199	25.33 -0.96 0.00	20.00 -0.70 0.00	20.10 -0.60 0.00	21.48 -0.66 0.00	26.73 -1.00 0.00	24.15 -1.02 0.00	29.87 -1.37 0.00	32.76 -1.45 0.00	34.39 -1.55 0.00	39.47 -1.54 0.00	37.82 -1.30 0.00	37.73 -1.17 0.00	40.06 -1.04 0.00	40.03 -0.86 0.00	42.29 -0.88 0.00	46.59 -0.96 0.00	67.90 -1.60 0.00	44.41 -1.03 0.00	45.50 -1.13 0.00	41.19 -1.07 0.00	43.68 -1.24 0.00	43.84 -1.33 0.00	36.93 -1.09 0.00	36.61 -1.12 0.00
NEG CENTRAL___INDECK 23768	24.47 -1.82 0.00	19.31 -1.39 0.00	19.34 -1.37 0.00	20.69 -1.44 0.00	25.94 -1.80 0.00	23.45 -1.71 0.00	29.08 -2.15 0.00	31.99 -2.21 0.00	33.79 -2.16 0.00	38.89 -2.12 0.00	37.59 -1.54 0.00	37.66 -1.25 0.00	40.06 -1.04 0.00	40.07 -0.82 0.00	41.96 -1.21 0.00	46.04 -1.52 0.00	67.30 -2.19 0.00	44.05 -1.39 0.00	45.29 -1.35 0.00	40.90 -1.35 0.00	43.04 -1.88 0.00	43.00 -2.17 0.00	36.26 -1.76 0.00	35.91 -1.83 0.00
NEG CENTRAL___SENECA 23627	26.29 0.00 0.00	20.70 0.00 0.00	20.70 0.00 0.00	22.14 0.00 0.00	27.73 0.00 0.00	25.16 0.00 0.00	31.23 0.00 0.00	34.20 0.00 0.00	35.95 0.00 0.00	41.01 0.00 0.00	39.12 0.00 0.00	38.91 0.00 0.00	41.10 0.00 0.00	40.89 0.00 0.00	43.17 0.00 0.00	47.56 0.00 0.00	69.49 0.00 0.00	45.45 0.00 0.00	46.63 0.00 0.00	42.25 0.00 0.00	44.92 0.00 0.00	45.17 0.00 0.00	38.03 0.00 0.00	37.74 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	25.93 -0.37 0.00	20.63 -0.07 0.00	20.63 -0.07 0.00	21.93 -0.21 0.00	26.93 -0.80 0.00	24.53 -0.63 0.00	30.99 -0.24 0.00	34.53 0.32 0.00	36.45 0.50 0.00	42.13 1.12 0.00	40.69 1.56 0.00	40.87 1.97 0.00	43.02 1.92 0.00	42.92 2.03 0.00	45.37 2.20 0.00	50.03 2.47 0.00	73.29 3.79 0.00	47.76 2.31 0.00	48.99 2.35 0.00	43.95 1.70 0.00	46.15 1.23 0.00	46.47 1.30 0.00	38.92 0.90 0.00	38.17 0.44 0.00
NEG MILLWOOD___DRP 24198	27.87 1.58 0.00	21.87 1.17 0.00	21.81 1.11 0.00	23.35 1.21 0.00	29.28 1.54 0.00	26.59 1.43 0.00	33.14 1.90 0.00	36.57 2.36 0.00	38.79 2.84 0.00	44.11 3.10 0.00	42.18 3.05 0.00	42.33 3.43 0.00	44.71 3.62 0.00	44.64 3.75 0.00	47.23 4.06 0.00	52.12 4.56 0.00	76.11 6.62 0.00	49.79 4.34 0.00	50.89 4.25 0.00	46.05 3.80 0.00	48.78 3.86 0.00	48.72 3.55 0.00	41.01 2.98 0.00	40.65 2.92 0.00
NEG NORTH_FLCN_SEA 23793	27.93 1.64 0.00	22.13 1.43 0.00	22.13 1.42 0.00	23.57 1.43 0.00	29.22 1.48 0.00	26.56 1.39 0.00	33.23 2.00 0.00	36.84 2.63 0.00	39.12 3.17 0.00	44.91 3.89 0.00	43.23 4.11 0.00	43.43 4.52 0.00	46.02 4.93 0.00	45.93 5.04 0.00	48.47 5.30 0.00	53.46 5.90 0.00	78.24 8.75 0.00	51.05 5.61 0.00	52.12 5.49 0.00	47.09 4.84 0.00	49.91 4.99 0.00	50.11 4.94 0.00	41.82 3.80 0.00	40.90 3.16 0.00
NEG NORTH_KES_CHATEGAY 23792	25.79 -0.50 0.00	20.28 -0.42 0.00	20.31 -0.39 0.00	21.72 -0.42 0.00	27.25 -0.49 0.00	24.75 -0.41 0.00	30.66 -0.57 0.00	33.62 -0.58 0.00	35.40 -0.55 0.00	40.36 -0.65 0.00	38.45 -0.68 0.00	37.98 -0.92 0.00	40.03 -1.07 0.00	39.72 -1.17 0.00	42.06 -1.11 0.00	46.33 -1.22 0.00	67.79 -1.70 0.00	44.26 -1.18 0.00	45.34 -1.29 0.00	41.09 -1.16 0.00	43.72 -1.20 0.00	44.18 -0.99 0.00	37.15 -0.87 0.00	37.06 -0.67 0.00
NEG NORTH___ALICE_FALLS 23915	26.00 -0.30 0.00	20.46 -0.24 0.00	20.49 -0.22 0.00	21.91 -0.23 0.00	27.50 -0.23 0.00	24.98 -0.18 0.00	30.85 -0.38 0.00	33.84 -0.36 0.00	35.54 -0.41 0.00	40.57 -0.44 0.00	38.57 -0.55 0.00	38.09 -0.82 0.00	40.17 -0.93 0.00	39.86 -1.02 0.00	42.17 -1.00 0.00	46.51 -1.05 0.00	68.06 -1.43 0.00	44.42 -1.03 0.00	45.47 -1.16 0.00	41.28 -0.98 0.00	43.97 -0.94 0.00	44.47 -0.70 0.00	37.35 -0.68 0.00	37.38 -0.35 0.00

NEG NORTH___LWR_SARANAC 23913	26.00 -0.30 0.00	20.46 -0.24 0.00	20.49 -0.22 0.00	21.91 -0.23 0.00	27.50 -0.23 0.00	24.98 -0.18 0.00	30.85 -0.38 0.00	33.84 -0.36 0.00	35.54 -0.41 0.00	40.57 -0.44 0.00	38.57 -0.55 0.00	38.09 -0.82 0.00	40.17 -0.93 0.00	39.86 -1.02 0.00	42.17 -1.00 0.00	46.51 -1.05 0.00	68.06 -1.43 0.00	44.42 -1.03 0.00	45.47 -1.16 0.00	41.28 -0.98 0.00	43.97 -0.94 0.00	44.47 -0.70 0.00	37.35 -0.68 0.00	37.38 -0.35 0.00
NEG NORTH___PLATTSBURG 23628	25.73 -0.56 0.00	20.25 -0.45 0.00	20.27 -0.44 0.00	21.67 -0.47 0.00	27.20 -0.54 0.00	24.72 -0.45 0.00	30.49 -0.74 0.00	33.47 -0.74 0.00	35.19 -0.76 0.00	40.12 -0.89 0.00	38.13 -0.99 0.00	37.72 -1.19 0.00	39.77 -1.32 0.00	39.47 -1.42 0.00	41.74 -1.43 0.00	46.06 -1.50 0.00	67.40 -2.09 0.00	43.99 -1.45 0.00	45.03 -1.61 0.00	40.84 -1.42 0.00	43.48 -1.43 0.00	43.98 -1.18 0.00	36.91 -1.12 0.00	36.99 -0.75 0.00
NEG WEST_LEA_LOCKPORT 23791	24.72 -1.57 0.00	19.55 -1.15 0.00	19.59 -1.11 0.00	21.01 -1.13 0.00	26.36 -1.37 0.00	23.88 -1.28 0.00	29.56 -1.68 0.00	32.29 -1.91 0.00	33.88 -2.07 0.00	38.90 -2.11 0.00	37.70 -1.43 0.00	37.73 -1.18 0.00	39.96 -1.14 0.00	39.87 -1.02 0.00	41.56 -1.61 0.00	45.42 -2.13 0.00	66.44 -3.05 0.00	43.55 -1.89 0.00	45.04 -1.59 0.00	40.79 -1.46 0.00	42.80 -2.12 0.00	42.70 -2.47 0.00	36.36 -1.67 0.00	36.29 -1.45 0.00
NEG WEST___LANCASTR 23811	24.68 -1.61 0.00	19.43 -1.27 0.00	19.45 -1.26 0.00	20.89 -1.25 0.00	26.26 -1.47 0.00	23.82 -1.35 0.00	29.59 -1.65 0.00	32.42 -1.78 0.00	34.30 -1.65 0.00	39.26 -1.75 0.00	37.93 -1.19 0.00	37.91 -1.00 0.00	40.03 -1.06 0.00	40.06 -0.83 0.00	41.72 -1.45 0.00	45.82 -1.74 0.00	67.36 -2.13 0.00	44.13 -1.32 0.00	45.37 -1.26 0.00	41.10 -1.15 0.00	43.27 -1.64 0.00	43.11 -2.06 0.00	36.38 -1.65 0.00	36.14 -1.60 0.00
NEG_PENN_ALLEGHNY 23528	26.69 0.40 0.00	20.97 0.27 0.00	20.97 0.27 0.00	22.46 0.32 0.00	28.19 0.46 0.00	25.56 0.40 0.00	31.74 0.50 0.00	34.84 0.64 0.00	36.91 0.96 0.00	41.93 0.92 0.00	40.12 0.99 0.00	40.10 1.20 0.00	42.43 1.34 0.00	42.36 1.47 0.00	44.62 1.45 0.00	49.24 1.68 0.00	72.08 2.59 0.00	47.18 1.74 0.00	48.34 1.71 0.00	43.87 1.62 0.00	46.62 1.70 0.00	46.71 1.54 0.00	39.18 1.15 0.00	38.69 0.96 0.00
NEPA___ENERGY 23901	24.63 -1.66 0.00	19.25 -1.45 0.00	19.23 -1.48 0.00	20.67 -1.47 0.00	26.03 -1.70 0.00	23.71 -1.45 0.00	29.60 -1.63 0.00	32.57 -1.64 0.00	34.80 -1.15 0.00	39.87 -1.14 0.00	38.70 -0.43 0.00	38.78 -0.13 0.00	40.58 -0.51 0.00	40.72 -0.16 0.00	42.42 -0.74 0.00	46.66 -0.90 0.00	68.99 -0.50 0.00	45.32 -0.13 0.00	46.25 -0.38 0.00	41.79 -0.46 0.00	44.04 -0.88 0.00	43.88 -1.29 0.00	36.66 -1.36 0.00	36.11 -1.62 0.00
NEVERSINK___HYD 23608	26.74 0.44 0.00	21.05 0.35 0.00	21.01 0.31 0.00	22.47 0.34 0.00	28.15 0.42 0.00	25.56 0.40 0.00	31.11 -0.13 0.00	33.93 -0.28 0.00	35.82 -0.12 0.00	38.59 -2.43 0.00	36.63 -2.49 0.00	36.44 -2.47 0.00	38.53 -2.56 0.00	38.35 -2.54 0.00	40.37 -2.80 0.00	44.64 -2.91 0.00	65.19 -4.30 0.00	42.54 -2.90 0.00	43.66 -2.98 0.00	39.65 -2.60 0.00	42.01 -2.91 0.00	42.16 -3.01 0.00	35.49 -2.54 0.00	38.25 0.51 0.00
NIAGARA___ 23760	25.23 -1.07 0.00	19.94 -0.76 0.00	19.98 -0.72 0.00	21.43 -0.71 0.00	26.82 -0.91 0.00	24.33 -0.83 0.00	30.17 -1.06 0.00	33.03 -1.17 0.00	34.55 -1.40 0.00	39.73 -1.28 0.00	38.42 -0.70 0.00	38.63 -0.27 0.00	40.97 -0.13 0.00	40.66 -0.23 0.00	42.41 -0.76 0.00	46.29 -1.27 0.00	67.58 -1.91 0.00	44.30 -1.15 0.00	45.81 -0.82 0.00	41.47 -0.78 0.00	43.36 -1.56 0.00	43.28 -1.88 0.00	37.01 -1.02 0.00	37.02 -0.72 0.00
NINE_MILE_1 23575	25.53 -0.77 0.00	20.11 -0.59 0.00	20.13 -0.58 0.00	21.52 -0.62 0.00	26.94 -0.79 0.00	24.43 -0.73 0.00	30.29 -0.94 0.00	33.16 -1.05 0.00	34.79 -1.15 0.00	39.69 -1.32 0.00	37.94 -1.19 0.00	37.78 -1.13 0.00	39.94 -1.16 0.00	39.77 -1.12 0.00	41.90 -1.26 0.00	46.13 -1.43 0.00	67.35 -2.14 0.00	44.05 -1.40 0.00	45.22 -1.41 0.00	40.97 -1.29 0.00	43.48 -1.43 0.00	43.69 -1.48 0.00	36.81 -1.22 0.00	36.51 -1.23 0.00
NINE_MILE_2 23744	25.48 -0.82 0.00	20.08 -0.63 0.00	20.09 -0.62 0.00	21.48 -0.66 0.00	26.89 -0.84 0.00	24.38 -0.78 0.00	30.23 -1.00 0.00	33.09 -1.11 0.00	34.73 -1.22 0.00	39.62 -1.39 0.00	37.86 -1.26 0.00	37.70 -1.20 0.00	39.86 -1.24 0.00	39.69 -1.19 0.00	41.82 -1.35 0.00	46.04 -1.51 0.00	67.22 -2.27 0.00	43.97 -1.48 0.00	45.13 -1.50 0.00	40.89 -1.36 0.00	43.40 -1.51 0.00	43.61 -1.56 0.00	36.73 -1.29 0.00	36.44 -1.29 0.00
NM_CAPITAL___DRP 24208	27.81 1.51 0.00	21.97 1.26 0.00	21.99 1.29 0.00	23.44 1.30 0.00	29.35 1.61 0.00	26.60 1.43 0.00	32.84 1.61 0.00	35.65 1.45 0.00	37.16 1.21 0.00	42.23 1.22 0.00	39.61 0.48 0.00	38.99 0.09 0.00	41.17 0.07 0.00	40.72 -0.17 0.00	43.25 0.08 0.00	47.78 0.23 0.00	69.61 0.12 0.00	45.50 0.05 0.00	46.75 0.12 0.00	42.49 0.24 0.00	45.68 0.77 0.00	46.32 1.16 0.00	38.94 0.92 0.00	38.87 1.14 0.00
NM_CENTRAL___DRP 24181	26.05 -0.25 0.00	20.54 -0.16 0.00	20.57 -0.14 0.00	21.99 -0.15 0.00	27.50 -0.24 0.00	24.90 -0.26 0.00	30.85 -0.39 0.00	33.70 -0.50 0.00	35.26 -0.69 0.00	40.34 -0.67 0.00	38.58 -0.54 0.00	38.37 -0.54 0.00	40.59 -0.51 0.00	40.46 -0.42 0.00	42.57 -0.60 0.00	46.86 -0.70 0.00	68.45 -1.05 0.00	44.76 -0.69 0.00	45.95 -0.69 0.00	41.70 -0.56 0.00	44.29 -0.63 0.00	44.49 -0.68 0.00	37.55 -0.47 0.00	37.29 -0.45 0.00
NM_FRONTIER___DRP 24179	25.35 -0.94 0.00	20.04 -0.67 0.00	20.08 -0.63 0.00	21.53 -0.61 0.00	26.95 -0.79 0.00	24.44 -0.72 0.00	30.32 -0.92 0.00	33.22 -0.99 0.00	34.77 -1.18 0.00	39.99 -1.02 0.00	38.70 -0.43 0.00	38.91 0.01 0.00	41.27 0.18 0.00	40.96 0.08 0.00	42.74 -0.43 0.00	46.65 -0.91 0.00	68.09 -1.40 0.00	44.62 -0.83 0.00	46.13 -0.50 0.00	41.75 -0.51 0.00	43.64 -1.27 0.00	43.58 -1.59 0.00	37.24 -0.79 0.00	37.22 -0.52 0.00
NM_ST_REGIS___HYD 24053	26.29 0.00 0.00	20.70 0.00 0.00	20.70 0.00 0.00	22.14 0.00 0.00	27.73 0.00 0.00	25.16 0.00 0.00	31.23 0.00 0.00	34.20 0.00 0.00	35.95 0.00 0.00	41.01 0.00 0.00	39.12 0.00 0.00	38.91 0.00 0.00	41.10 0.00 0.00	40.89 0.00 0.00	43.17 0.00 0.00	47.56 0.00 0.00	69.49 0.00 0.00	45.45 0.00 0.00	46.63 0.00 0.00	42.25 0.00 0.00	44.92 0.00 0.00	45.17 0.00 0.00	38.03 0.00 0.00	37.74 0.00 0.00
NORTHPORT___1 23551	42.70 1.79 -14.62	35.32 1.36 -13.25	24.05 1.25 -2.10	30.70 1.40 -7.16	32.21 1.78 -2.70	34.16 1.59 -7.40	39.80 2.16 -6.41	38.69 2.72 -1.77	44.03 3.04 -5.05	44.72 3.18 -0.53	43.79 3.21 -1.46	54.44 3.65 -11.89	64.58 3.85 -19.64	80.44 3.85 -35.70	82.11 4.30 -34.64	81.85 4.88 -29.42	83.22 6.88 -6.85	82.05 4.48 -32.12	81.89 4.36 -30.90	81.94 3.72 -35.96	73.72 3.87 -24.93	81.20 3.51 -32.52	57.89 2.86 -17.00	53.86 3.02 -13.11
NORTHPORT___2 23552	42.68 1.77 -14.62	35.31 1.35 -13.25	24.05 1.25 -2.10	30.70 1.40 -7.16	32.22 1.78 -2.70	34.16 1.59 -7.40	39.80 2.16 -6.41	38.67 2.70 -1.77	44.00 3.01 -5.05	44.70 3.16 -0.53	43.78 3.19 -1.46	54.43 3.64 -11.89	64.57 3.83 -19.64	80.43 3.84 -35.70	82.09 4.29 -34.64	81.84 4.86 -29.42	83.20 6.86 -6.85	82.03 4.46 -32.12	81.88 4.35 -30.90	81.93 3.71 -35.96	73.72 3.88 -24.93	81.21 3.52 -32.52	57.89 2.86 -17.00	53.86 3.02 -13.11

NORTHPORT___3 23553	42.34 1.43 -14.62	35.10 1.14 -13.25	23.91 1.11 -2.10	30.61 1.31 -7.16	32.16 1.73 -2.70	34.11 1.54 -7.40	39.57 1.92 -6.41	38.40 2.43 -1.77	43.90 2.90 -5.05	44.79 3.25 -0.53	43.86 3.27 -1.46	54.43 3.63 -11.89	64.56 3.83 -19.64	80.53 3.94 -35.70	82.16 4.36 -34.64	81.89 4.91 -29.42	83.36 7.02 -6.85	82.16 4.59 -32.12	81.94 4.41 -30.90	82.07 3.85 -35.96	73.75 3.91 -24.93	81.17 3.48 -32.52	57.88 2.85 -17.00	53.73 2.89 -13.11
NORTHPORT___4 23650	42.33 1.42 -14.62	35.07 1.12 -13.25	23.88 1.08 -2.10	30.59 1.28 -7.16	32.15 1.71 -2.70	34.09 1.52 -7.40	39.50 1.86 -6.41	38.31 2.34 -1.77	43.80 2.81 -5.05	44.68 3.14 -0.53	43.75 3.17 -1.46	54.34 3.55 -11.89	64.48 3.74 -19.64	80.45 3.86 -35.70	82.08 4.27 -34.64	81.79 4.81 -29.42	83.22 6.88 -6.85	82.07 4.50 -32.12	81.85 4.31 -30.90	81.98 3.77 -35.96	73.66 3.82 -24.93	81.08 3.39 -32.52	57.80 2.77 -17.00	53.68 2.84 -13.11
NORTHPORT___IC 23718	42.33 1.42 -14.62	35.07 1.12 -13.25	23.88 1.08 -2.10	30.59 1.28 -7.16	32.15 1.71 -2.70	34.09 1.52 -7.40	39.50 1.86 -6.41	38.31 2.34 -1.77	43.80 2.81 -5.05	44.68 3.14 -0.53	43.75 3.17 -1.46	54.34 3.55 -11.89	64.48 3.74 -19.64	80.45 3.86 -35.70	82.08 4.27 -34.64	81.79 4.81 -29.42	83.22 6.88 -6.85	82.07 4.50 -32.12	81.85 4.31 -30.90	81.98 3.77 -35.96	73.66 3.82 -24.93	81.08 3.39 -32.52	57.80 2.77 -17.00	53.68 2.84 -13.11
NSINS_S_GLNS_FALLS 23858	27.51 1.22 0.00	21.76 1.05 0.00	21.76 1.06 0.00	23.11 0.97 0.00	28.97 1.24 0.00	26.38 1.21 0.00	32.78 1.55 0.00	35.90 1.70 0.00	37.15 1.21 0.00	42.13 1.12 0.00	39.41 0.28 0.00	38.77 -0.13 0.00	40.71 -0.39 0.00	40.23 -0.65 0.00	42.86 -0.31 0.00	47.70 0.15 0.00	70.57 1.07 0.00	47.05 1.60 0.00	47.66 1.03 0.00	42.64 0.39 0.00	46.87 1.95 0.00	48.34 3.17 0.00	39.63 1.60 0.00	39.10 1.36 0.00
NUCOR_STEEL___DRP 24197	25.93 -0.37 0.00	20.63 -0.07 0.00	20.63 -0.07 0.00	21.93 -0.21 0.00	26.93 -0.80 0.00	24.53 -0.63 0.00	30.99 -0.24 0.00	34.53 0.32 0.00	36.45 0.50 0.00	42.13 1.12 0.00	40.69 1.56 0.00	40.87 1.97 0.00	43.02 1.92 0.00	42.92 2.03 0.00	45.37 2.20 0.00	50.03 2.47 0.00	73.29 3.79 0.00	47.76 2.31 0.00	48.99 2.35 0.00	43.95 1.70 0.00	46.15 1.23 0.00	46.47 1.30 0.00	38.92 0.90 0.00	38.17 0.44 0.00
NYISO_LBMP_REFERENCE 24008	26.29 0.00 0.00	20.70 0.00 0.00	20.70 0.00 0.00	22.14 0.00 0.00	27.73 0.00 0.00	25.16 0.00 0.00	31.23 0.00 0.00	34.20 0.00 0.00	35.95 0.00 0.00	41.01 0.00 0.00	39.12 0.00 0.00	38.91 0.00 0.00	41.10 0.00 0.00	40.89 0.00 0.00	43.17 0.00 0.00	47.56 0.00 0.00	69.49 0.00 0.00	45.45 0.00 0.00	46.63 0.00 0.00	42.25 0.00 0.00	44.92 0.00 0.00	45.17 0.00 0.00	38.03 0.00 0.00	37.74 0.00 0.00
NYPA_BRENTWD____GT 24164	42.87 1.96 -14.62	35.45 1.50 -13.25	24.18 1.38 -2.10	30.84 1.54 -7.16	32.39 1.95 -2.70	34.32 1.75 -7.40	40.01 2.36 -6.41	38.95 2.98 -1.77	44.35 3.36 -5.05	45.13 3.59 -0.53	44.21 3.63 -1.46	54.86 4.07 -11.89	65.03 4.29 -19.64	80.88 4.29 -35.70	82.58 4.77 -34.64	82.37 5.40 -29.42	83.98 7.64 -6.85	82.54 4.98 -32.12	82.39 4.86 -30.90	82.39 4.17 -35.96	74.18 4.34 -24.93	81.68 3.99 -32.52	58.30 3.27 -17.00	54.20 3.36 -13.11
NYPA_GOWANUS____GT5 24156	28.56 2.27 0.00	22.43 1.73 0.00	22.39 1.68 0.00	24.04 1.91 0.00	30.16 2.43 0.00	27.42 2.26 0.00	34.29 3.05 0.00	37.93 3.73 0.00	49.60 4.33 -9.33	47.40 4.40 -1.99	48.42 4.45 -4.84	47.32 5.00 -3.41	46.40 5.31 0.00	46.57 5.54 -0.15	51.77 5.96 -2.64	62.91 6.61 -8.74	79.87 9.19 -1.19	58.38 5.98 -6.95	54.76 5.80 -2.32	47.52 5.27 0.00	50.24 5.32 0.00	50.00 4.83 0.00	42.20 4.18 0.00	41.74 4.01 0.00
NYPA_GOWANUS____GT6 24157	28.56 2.27 0.00	22.43 1.73 0.00	22.39 1.68 0.00	24.04 1.91 0.00	30.16 2.43 0.00	27.42 2.26 0.00	34.29 3.05 0.00	37.93 3.73 0.00	49.60 4.33 -9.33	47.40 4.40 -1.99	48.42 4.45 -4.84	47.32 5.00 -3.41	46.40 5.31 0.00	46.57 5.54 -0.15	51.77 5.96 -2.64	62.91 6.61 -8.74	79.87 9.19 -1.19	58.38 5.98 -6.95	54.76 5.80 -2.32	47.52 5.27 0.00	50.24 5.32 0.00	50.00 4.83 0.00	42.20 4.18 0.00	41.74 4.01 0.00
NYPA_HARLEM_RVR_GT1 24160	82.32 2.62 -53.41	22.73 2.03 0.00	22.70 2.00 0.00	24.33 2.19 0.00	30.49 2.76 0.00	84.09 2.57 -56.36	99.36 3.36 -64.77	72.78 4.00 -34.58	53.63 4.57 -13.11	48.63 4.83 -2.79	53.68 4.98 -9.58	52.64 5.50 -8.23	52.71 5.80 -5.81	53.64 5.97 -6.78	55.73 6.34 -6.22	79.91 6.99 -25.36	82.50 9.95 -3.05	62.97 6.53 -10.99	56.77 6.26 -3.87	51.20 5.58 -3.37	90.14 5.62 -39.61	95.40 5.22 -45.00	90.05 4.50 -47.52	90.85 4.24 -48.88
NYPA_HARLEM_RVR_GT2 24161	82.32 2.62 -53.41	22.73 2.03 0.00	22.70 2.00 0.00	24.33 2.19 0.00	30.49 2.76 0.00	84.09 2.57 -56.36	99.36 3.36 -64.77	72.78 4.00 -34.58	53.63 4.57 -13.11	48.63 4.83 -2.79	53.68 4.98 -9.58	52.64 5.50 -8.23	52.71 5.80 -5.81	53.64 5.97 -6.78	55.73 6.34 -6.22	79.91 6.99 -25.36	82.50 9.95 -3.05	62.97 6.53 -10.99	56.77 6.26 -3.87	51.20 5.58 -3.37	90.14 5.62 -39.61	95.40 5.22 -45.00	90.05 4.50 -47.52	90.85 4.24 -48.88
NYPA_KENT____GT 24152	32.48 2.27 -3.92	22.43 1.73 0.00	22.39 1.68 0.00	24.05 1.91 0.00	30.16 2.43 0.00	42.84 2.26 -15.42	34.36 3.05 -0.07	37.93 3.73 0.00	49.60 4.33 -9.33	47.41 4.41 -1.99	48.43 4.46 -4.84	47.34 5.02 -3.41	46.42 5.32 0.00	46.58 5.55 -0.15	51.78 5.98 -2.64	62.93 6.63 -8.74	79.90 9.22 -1.19	58.40 6.00 -6.95	54.78 5.82 -2.32	47.54 5.29 0.00	50.26 5.34 0.00	50.01 4.85 0.00	42.21 4.18 0.00	41.74 4.01 0.00
NYPA_POUCH1____GT 24155	28.43 2.13 0.00	22.32 1.61 0.00	22.26 1.55 0.00	23.91 1.77 0.00	30.00 2.27 0.00	27.28 2.11 0.00	34.10 2.86 0.00	37.75 3.54 0.00	49.41 4.14 -9.33	47.30 4.29 -1.99	48.27 4.31 -4.84	47.16 4.84 -3.41	46.22 5.12 0.00	46.37 5.34 -0.15	51.58 5.78 -2.64	62.71 6.41 -8.74	79.61 8.93 -1.19	58.22 5.82 -6.95	54.60 5.64 -2.32	47.37 5.12 0.00	50.08 5.16 0.00	49.83 4.66 0.00	50.16 4.01 -8.13	66.59 3.87 -24.99
NYPA_VERNON____GT2 24162	32.38 2.16 -3.92	22.37 1.67 0.00	22.33 1.63 0.00	23.97 1.83 0.00	30.06 2.33 0.00	42.74 2.16 -15.42	34.19 2.88 -0.07	37.71 3.51 0.00	49.33 4.06 -9.33	47.27 4.27 -1.99	48.31 4.34 -4.84	47.19 4.88 -3.41	46.26 5.17 0.00	46.40 5.37 -0.15	51.58 5.78 -2.64	62.70 6.40 -8.74	79.74 9.06 -1.19	58.32 5.92 -6.95	54.69 5.73 -2.32	47.39 5.14 0.00	50.07 5.16 0.00	49.86 4.69 0.00	42.03 4.01 0.00	41.57 3.84 0.00
NYPA_VERNON____GT3 24163	32.38 2.16 -3.92	22.37 1.67 0.00	22.33 1.63 0.00	23.97 1.83 0.00	30.06 2.33 0.00	42.74 2.16 -15.42	34.19 2.88 -0.07	37.71 3.51 0.00	49.33 4.06 -9.33	47.27 4.27 -1.99	48.31 4.34 -4.84	47.19 4.88 -3.41	46.26 5.17 0.00	46.40 5.37 -0.15	51.58 5.78 -2.64	62.70 6.40 -8.74	79.74 9.06 -1.19	58.32 5.92 -6.95	54.69 5.73 -2.32	47.39 5.14 0.00	50.07 5.16 0.00	49.86 4.69 0.00	42.03 4.01 0.00	41.57 3.84 0.00
NYPA___HOLTSVILL 23794	43.03 2.11 -14.62	35.57 1.61 -13.25	24.28 1.47 -2.10	30.92 1.62 -7.16	32.48 2.05 -2.70	34.38 1.82 -7.40	40.09 2.45 -6.41	39.09 3.12 -1.77	44.54 3.54 -5.05	45.26 3.72 -0.53	44.38 3.80 -1.46	55.03 4.23 -11.89	65.18 4.44 -19.64	80.89 4.30 -35.70	82.61 4.80 -34.64	82.45 5.47 -29.42	84.04 7.69 -6.85	82.58 5.01 -32.12	82.42 4.89 -30.90	82.35 4.13 -35.96	74.20 4.36 -24.93	81.80 4.12 -32.52	58.43 3.40 -17.00	54.39 3.55 -13.11

NYPY____HELLGATE_GT1 24158	82.32 2.62 -53.41	22.73 2.03 0.00	22.70 2.00 0.00	24.33 2.19 0.00	30.49 2.76 0.00	84.09 2.57 -56.36	99.36 3.36 -64.77	72.78 4.00 -34.58	53.63 4.57 -13.11	48.63 4.83 -2.79	53.68 4.98 -9.58	52.63 5.50 -8.23	52.71 5.80 -5.81	53.63 5.96 -6.78	55.73 6.34 -6.22	79.90 6.98 -25.36	82.49 9.95 -3.05	62.96 6.53 -10.99	56.76 6.26 -3.87	51.20 5.58 -3.37	90.14 5.62 -39.61	95.40 5.22 -45.00	90.05 4.50 -47.52	90.85 4.24 -48.88
NYPY____HELLGATE_GT2 24159	82.32 2.62 -53.41	22.73 2.03 0.00	22.70 2.00 0.00	24.33 2.19 0.00	30.49 2.76 0.00	84.09 2.57 -56.36	99.36 3.36 -64.77	72.78 4.00 -34.58	53.63 4.57 -13.11	48.63 4.83 -2.79	53.68 4.98 -9.58	52.63 5.50 -8.23	52.71 5.80 -5.81	53.63 5.96 -6.78	55.73 6.34 -6.22	79.90 6.98 -25.36	82.49 9.95 -3.05	62.96 6.53 -10.99	56.76 6.26 -3.87	51.20 5.58 -3.37	90.14 5.62 -39.61	95.40 5.22 -45.00	90.05 4.50 -47.52	90.85 4.24 -48.88
O.H_GEN_BRUCE 24063	22.73 -3.56 0.00	14.94 -3.29 8.95	17.95 -2.75 0.00	19.25 -2.88 0.00	24.12 -3.61 0.00	17.91 -2.00 9.50	27.02 -1.46 4.69	-2.90 -0.95 38.59	24.31 -1.94 14.12	36.34 -0.90 5.42	34.72 -0.42 6.95	34.06 -0.29 6.41	37.58 -0.33 3.91	36.63 -4.26 0.00	38.28 -4.89 0.00	41.92 -5.64 0.00	61.28 -8.21 0.00	40.15 -5.30 0.00	52.09 -1.72 5.39	37.50 -4.75 0.00	39.37 -5.55 0.00	39.30 -5.87 0.00	33.41 -4.62 0.00	33.29 -4.45 0.00
OAK ORCHARD____HYD 24046	25.57 -0.73 0.00	20.20 -0.50 0.00	20.22 -0.48 0.00	21.67 -0.47 0.00	27.12 -0.62 0.00	24.58 -0.58 0.00	30.48 -0.76 0.00	33.42 -0.78 0.00	35.14 -0.81 0.00	40.46 -0.55 0.00	39.09 -0.03 0.00	39.25 0.35 0.00	41.69 0.59 0.00	41.36 0.48 0.00	43.28 0.11 0.00	47.42 -0.14 0.00	69.28 -0.22 0.00	45.25 -0.19 0.00	46.67 0.04 0.00	42.16 -0.09 0.00	44.26 -0.66 0.00	44.22 -0.95 0.00	37.68 -0.34 0.00	37.43 -0.31 0.00
OCC_CHEM____DRP 24175	25.38 -0.92 0.00	20.05 -0.65 0.00	20.09 -0.61 0.00	21.55 -0.59 0.00	26.97 -0.77 0.00	24.46 -0.70 0.00	30.34 -0.89 0.00	33.25 -0.96 0.00	34.81 -1.14 0.00	40.05 -0.96 0.00	38.75 -0.37 0.00	38.97 0.07 0.00	41.33 0.24 0.00	41.03 0.14 0.00	42.81 -0.36 0.00	46.73 -0.83 0.00	68.21 -1.29 0.00	44.69 -0.75 0.00	46.20 -0.44 0.00	41.80 -0.45 0.00	43.70 -1.21 0.00	43.64 -1.53 0.00	37.28 -0.74 0.00	37.26 -0.48 0.00
OLIN_CORP_DRP 24177	25.39 -0.91 0.00	20.05 -0.65 0.00	20.08 -0.62 0.00	21.54 -0.60 0.00	26.96 -0.77 0.00	24.46 -0.70 0.00	30.35 -0.89 0.00	33.26 -0.94 0.00	34.86 -1.09 0.00	40.11 -0.90 0.00	38.81 -0.32 0.00	39.01 0.11 0.00	41.37 0.27 0.00	41.06 0.17 0.00	42.86 -0.31 0.00	46.83 -0.72 0.00	68.41 -1.09 0.00	44.80 -0.65 0.00	46.27 -0.36 0.00	41.85 -0.40 0.00	43.80 -1.11 0.00	43.73 -1.44 0.00	37.34 -0.69 0.00	37.26 -0.48 0.00
ONONDAGA_REF_OCCRA 23987	25.89 -0.40 0.00	20.44 -0.26 0.00	20.48 -0.23 0.00	21.89 -0.25 0.00	27.35 -0.39 0.00	24.77 -0.39 0.00	30.72 -0.51 0.00	33.59 -0.61 0.00	35.16 -0.79 0.00	40.24 -0.77 0.00	38.51 -0.61 0.00	38.30 -0.60 0.00	40.51 -0.58 0.00	40.41 -0.47 0.00	42.52 -0.65 0.00	46.80 -0.76 0.00	68.34 -1.15 0.00	44.69 -0.75 0.00	45.88 -0.76 0.00	41.63 -0.62 0.00	44.21 -0.71 0.00	44.40 -0.77 0.00	37.45 -0.58 0.00	37.14 -0.60 0.00
ONONDAGA____COGEN 23986	25.50 -0.80 0.00	20.13 -0.57 0.00	20.16 -0.55 0.00	21.55 -0.58 0.00	26.95 -0.78 0.00	24.43 -0.74 0.00	30.32 -0.91 0.00	33.18 -1.02 0.00	34.72 -1.23 0.00	39.71 -1.30 0.00	38.03 -1.10 0.00	37.84 -1.06 0.00	40.04 -1.06 0.00	39.92 -0.97 0.00	41.98 -1.19 0.00	46.19 -1.37 0.00	67.47 -2.02 0.00	44.12 -1.33 0.00	45.28 -1.35 0.00	41.05 -1.20 0.00	43.56 -1.36 0.00	43.74 -1.43 0.00	36.85 -1.18 0.00	36.52 -1.22 0.00
OSWEGATCHIE____HYD 24044	26.79 0.50 0.00	21.11 0.41 0.00	21.21 0.50 0.00	22.70 0.56 0.00	28.44 0.71 0.00	25.77 0.60 0.00	32.07 0.84 0.00	34.94 0.74 0.00	36.16 0.21 0.00	41.45 0.44 0.00	39.38 0.26 0.00	38.69 -0.21 0.00	40.50 -0.60 0.00	40.16 -0.72 0.00	42.52 -0.65 0.00	47.19 -0.36 0.00	69.00 -0.49 0.00	45.06 -0.39 0.00	46.21 -0.43 0.00	42.11 -0.14 0.00	44.97 0.05 0.00	45.37 0.21 0.00	38.26 0.24 0.00	37.95 0.22 0.00
OSWEGO____5 23606	25.69 -0.60 0.00	20.25 -0.45 0.00	20.26 -0.44 0.00	21.67 -0.47 0.00	27.12 -0.61 0.00	24.59 -0.57 0.00	30.51 -0.73 0.00	33.39 -0.82 0.00	35.03 -0.92 0.00	39.99 -1.02 0.00	38.23 -0.90 0.00	38.05 -0.85 0.00	40.23 -0.87 0.00	40.06 -0.82 0.00	42.21 -0.96 0.00	46.46 -1.09 0.00	67.86 -1.63 0.00	44.38 -1.07 0.00	45.55 -1.08 0.00	41.28 -0.97 0.00	43.83 -1.09 0.00	44.04 -1.13 0.00	37.10 -0.93 0.00	36.80 -0.93 0.00
OSWEGO____6 23613	25.69 -0.60 0.00	20.25 -0.46 0.00	20.26 -0.44 0.00	21.66 -0.47 0.00	27.12 -0.61 0.00	24.59 -0.57 0.00	30.50 -0.73 0.00	33.39 -0.82 0.00	35.03 -0.92 0.00	39.99 -1.02 0.00	38.22 -0.90 0.00	38.05 -0.85 0.00	40.23 -0.87 0.00	40.07 -0.82 0.00	42.21 -0.96 0.00	46.47 -1.09 0.00	67.86 -1.63 0.00	44.38 -1.07 0.00	45.56 -1.08 0.00	41.28 -0.97 0.00	43.83 -1.09 0.00	44.03 -1.14 0.00	37.10 -0.93 0.00	36.80 -0.94 0.00
OUTOKUMPU-AB____DRP 24206	25.43 -0.86 0.00	20.09 -0.61 0.00	20.17 -0.54 0.00	21.62 -0.51 0.00	27.02 -0.72 0.00	24.48 -0.68 0.00	30.38 -0.85 0.00	33.37 -0.83 0.00	35.11 -0.84 0.00	40.44 -0.57 0.00	39.15 0.03 0.00	39.36 0.46 0.00	41.71 0.62 0.00	41.43 0.54 0.00	43.28 0.11 0.00	47.33 -0.23 0.00	69.15 -0.35 0.00	45.24 -0.21 0.00	46.64 0.01 0.00	42.14 -0.11 0.00	44.12 -0.80 0.00	44.08 -1.09 0.00	37.52 -0.51 0.00	37.30 -0.44 0.00
OXBOW____ 24026	25.33 -0.96 0.00	20.02 -0.69 0.00	20.07 -0.63 0.00	21.52 -0.61 0.00	26.91 -0.82 0.00	24.40 -0.76 0.00	30.28 -0.96 0.00	33.23 -0.98 0.00	34.88 -1.07 0.00	40.16 -0.85 0.00	38.87 -0.25 0.00	39.10 0.19 0.00	41.45 0.35 0.00	41.16 0.27 0.00	42.97 -0.20 0.00	46.95 -0.61 0.00	68.56 -0.93 0.00	44.88 -0.56 0.00	46.33 -0.30 0.00	41.88 -0.37 0.00	43.81 -1.10 0.00	43.77 -1.40 0.00	37.32 -0.71 0.00	37.18 -0.55 0.00
PEEKSKILL____ 23653	27.85 1.56 0.00	21.84 1.14 0.00	21.76 1.06 0.00	23.31 1.17 0.00	29.23 1.50 0.00	26.56 1.40 0.00	33.13 1.89 0.00	36.61 2.41 0.00	38.87 2.92 0.00	44.22 3.20 0.00	42.35 3.23 0.00	42.58 3.68 0.00	45.00 3.90 0.00	44.97 4.09 0.00	47.61 4.44 0.00	52.55 4.99 0.00	76.69 7.20 0.00	50.17 4.72 0.00	51.24 4.61 0.00	46.36 4.11 0.00	49.04 4.12 0.00	48.90 3.73 0.00	41.14 3.12 0.00	40.72 2.99 0.00
PGE MADISON____WINDPWR 24146	28.00 1.70 0.00	22.18 1.48 0.00	22.17 1.46 0.00	23.60 1.47 0.00	29.26 1.53 0.00	26.61 1.45 0.00	33.31 2.07 0.00	36.93 2.73 0.00	39.23 3.29 0.00	45.09 4.08 0.00	43.45 4.33 0.00	43.65 4.75 0.00	46.26 5.16 0.00	46.14 5.25 0.00	48.64 5.47 0.00	53.64 6.08 0.00	78.59 9.09 0.00	51.28 5.84 0.00	52.33 5.69 0.00	47.28 5.02 0.00	50.10 5.18 0.00	50.28 5.11 0.00	41.95 3.93 0.00	40.99 3.26 0.00
PJM_GEN_KEystone 24065	25.54 -0.75 0.00	14.86 -3.37 8.95	20.07 -0.64 0.00	21.52 -0.61 0.00	27.03 -0.71 0.00	18.00 -1.91 9.50	27.15 -1.33 4.69	-2.06 -0.11 38.59	26.37 0.12 14.12	38.01 0.77 5.42	36.49 1.35 6.95	35.41 1.06 6.41	38.45 0.54 3.91	41.28 0.40 0.00	43.26 0.09 0.00	47.61 0.06 0.00	69.84 0.35 0.00	45.76 0.31 0.00	55.53 1.72 5.39	42.53 0.28 0.00	44.91 -0.01 0.00	44.83 -0.34 0.00	37.72 -0.31 0.00	37.32 -0.41 0.00

PLEASANTVLY___LBMP 24000	27.42 1.12 0.00	21.54 0.84 0.00	21.49 0.79 0.00	22.99 0.85 0.00	28.83 1.10 0.00	26.17 1.01 0.00	32.54 1.31 0.00	35.78 1.58 0.00	37.87 1.92 0.00	43.06 2.05 0.00	41.04 1.91 0.00	41.07 2.16 0.00	43.36 2.26 0.00	43.24 2.35 0.00	45.67 2.51 0.00	50.39 2.83 0.00	73.64 4.14 0.00	48.19 2.75 0.00	49.38 2.75 0.00	44.75 2.50 0.00	47.50 2.59 0.00	47.60 2.43 0.00	40.06 2.03 0.00	39.78 2.04 0.00
POLETTI____ 23519	28.24 1.94 0.00	22.16 1.46 0.00	22.08 1.38 0.00	23.69 1.56 0.00	29.72 1.99 0.00	27.02 1.85 0.00	33.73 2.50 0.00	37.33 3.12 0.00	48.93 3.65 -9.33	46.89 3.89 -1.99	47.80 3.83 -4.84	46.57 4.26 -3.41	45.56 4.46 0.00	45.69 4.65 -0.15	50.89 5.08 -2.64	61.97 5.68 -8.74	78.81 8.13 -1.19	57.72 5.32 -6.95	54.11 5.15 -2.32	46.81 4.56 0.00	49.49 4.57 0.00	49.28 4.11 0.00	41.53 3.50 0.00	41.20 3.47 0.00
PORT_JEFF_3 23555	42.95 2.03 -14.62	35.52 1.56 -13.25	24.22 1.42 -2.10	30.86 1.56 -7.16	32.40 1.96 -2.70	34.26 1.69 -7.40	39.88 2.23 -6.41	38.77 2.80 -1.77	44.06 3.07 -5.05	44.40 2.86 -0.53	43.52 2.93 -1.46	54.16 3.37 -11.89	64.27 3.53 -19.64	79.99 3.40 -35.70	81.68 3.87 -34.64	81.42 4.45 -29.42	82.55 6.21 -6.85	81.65 4.08 -32.12	81.56 4.03 -30.90	81.54 3.33 -35.96	73.33 3.49 -24.93	80.93 3.25 -32.52	57.68 2.65 -17.00	53.75 2.90 -13.11
PORT_JEFF_4 23616	42.88 1.97 -14.62	35.53 1.57 -13.25	24.23 1.43 -2.10	30.87 1.57 -7.16	32.42 1.98 -2.70	34.28 1.72 -7.40	39.91 2.26 -6.41	38.80 2.83 -1.77	44.16 3.16 -5.05	44.71 3.17 -0.53	43.80 3.22 -1.46	54.41 3.62 -11.89	64.52 3.78 -19.64	80.23 3.64 -35.70	81.92 4.12 -34.64	81.74 4.77 -29.42	82.96 6.62 -6.85	81.87 4.30 -32.12	81.68 4.15 -30.90	81.67 3.45 -35.96	73.48 3.64 -24.93	81.08 3.40 -32.52	57.83 2.80 -17.00	53.98 3.13 -13.11
PORT_JEFF_IC 23713	43.01 2.09 -14.62	35.56 1.60 -13.25	24.26 1.46 -2.10	30.90 1.60 -7.16	32.45 2.01 -2.70	34.32 1.75 -7.40	39.98 2.33 -6.41	38.92 2.95 -1.77	44.26 3.26 -5.05	44.64 3.10 -0.53	43.78 3.19 -1.46	54.43 3.63 -11.89	64.56 3.82 -19.64	80.27 3.69 -35.70	81.98 4.17 -34.64	81.76 4.78 -29.42	83.03 6.69 -6.85	81.97 4.40 -32.12	81.89 4.36 -30.90	81.84 3.62 -35.96	73.64 3.80 -24.93	81.25 3.57 -32.52	57.94 2.91 -17.00	53.96 3.12 -13.11
PPL PILGRIM_ST_GT1 24216	42.87 1.96 -14.62	35.45 1.50 -13.25	24.18 1.38 -2.10	30.84 1.54 -7.16	32.39 1.95 -2.70	34.32 1.75 -7.40	40.01 2.36 -6.41	38.95 2.98 -1.77	44.35 3.36 -5.05	45.13 3.59 -0.53	44.21 3.63 -1.46	54.86 4.07 -11.89	65.03 4.29 -19.64	80.88 4.29 -35.70	82.58 4.77 -34.64	82.37 5.40 -29.42	83.98 7.64 -6.85	82.54 4.98 -32.12	82.39 4.86 -30.90	82.39 4.17 -35.96	74.18 4.34 -24.93	81.68 3.99 -32.52	58.30 3.27 -17.00	54.20 3.36 -13.11
PPL PILGRIM_ST_GT2 24217	42.87 1.96 -14.62	35.45 1.50 -13.25	24.18 1.38 -2.10	30.84 1.54 -7.16	32.39 1.95 -2.70	34.32 1.75 -7.40	40.01 2.36 -6.41	38.95 2.98 -1.77	44.35 3.36 -5.05	45.13 3.59 -0.53	44.21 3.63 -1.46	54.86 4.07 -11.89	65.03 4.29 -19.64	80.88 4.29 -35.70	82.58 4.77 -34.64	82.37 5.40 -29.42	83.98 7.64 -6.85	82.54 4.98 -32.12	82.39 4.86 -30.90	82.39 4.17 -35.96	74.18 4.34 -24.93	81.68 3.99 -32.52	58.30 3.27 -17.00	54.20 3.36 -13.11
PPL_SHRM_GT3 24213	43.00 2.09 -14.62	35.54 1.58 -13.25	24.24 1.44 -2.10	30.88 1.58 -7.16	32.43 1.99 -2.70	34.33 1.77 -7.40	40.04 2.39 -6.41	39.06 3.09 -1.77	44.53 3.53 -5.05	45.24 3.70 -0.53	44.38 3.80 -1.46	54.99 4.20 -11.89	65.11 4.37 -19.64	80.65 4.06 -35.70	82.34 4.54 -34.64	82.16 5.19 -29.42	83.62 7.28 -6.85	82.30 4.73 -32.12	82.12 4.59 -30.90	82.07 3.85 -35.96	73.96 4.12 -24.93	81.68 3.99 -32.52	58.37 3.34 -17.00	54.39 3.55 -13.11
PPL_SHRM_GT4 24214	43.00 2.09 -14.62	35.54 1.58 -13.25	24.24 1.44 -2.10	30.88 1.58 -7.16	32.43 1.99 -2.70	34.33 1.77 -7.40	40.04 2.39 -6.41	39.06 3.09 -1.77	44.53 3.53 -5.05	45.24 3.70 -0.53	44.38 3.80 -1.46	54.99 4.20 -11.89	65.11 4.37 -19.64	80.65 4.06 -35.70	82.34 4.54 -34.64	82.16 5.19 -29.42	83.62 7.28 -6.85	82.30 4.73 -32.12	82.12 4.59 -30.90	82.07 3.85 -35.96	73.96 4.12 -24.93	81.68 3.99 -32.52	58.37 3.34 -17.00	54.39 3.55 -13.11
PROJECT___ORANGE 23990	26.29 0.00 0.00	20.70 0.00 0.00	20.70 0.00 0.00	22.14 0.00 0.00	27.73 0.00 0.00	25.16 0.00 0.00	31.23 0.00 0.00	34.20 0.00 0.00	35.95 0.00 0.00	41.01 0.00 0.00	39.12 0.00 0.00	38.91 0.00 0.00	41.10 0.00 0.00	40.89 0.00 0.00	43.17 0.00 0.00	47.56 0.00 0.00	69.49 0.00 0.00	45.45 0.00 0.00	46.63 0.00 0.00	42.25 0.00 0.00	44.92 0.00 0.00	45.17 0.00 0.00	38.03 0.00 0.00	37.74 0.00 0.00
PROJECT___ORANGE 1 24174	26.04 -0.25 0.00	20.54 -0.16 0.00	20.56 -0.14 0.00	21.99 -0.15 0.00	27.49 -0.24 0.00	24.90 -0.27 0.00	30.84 -0.40 0.00	33.69 -0.51 0.00	35.25 -0.70 0.00	40.33 -0.68 0.00	38.57 -0.55 0.00	38.36 -0.55 0.00	40.58 -0.52 0.00	40.46 -0.43 0.00	42.57 -0.60 0.00	46.85 -0.71 0.00	68.44 -1.06 0.00	44.75 -0.69 0.00	45.94 -0.69 0.00	41.69 -0.56 0.00	44.28 -0.63 0.00	44.48 -0.69 0.00	37.55 -0.48 0.00	37.28 -0.45 0.00
PROJECT___ORANGE 2 24166	26.04 -0.25 0.00	20.54 -0.16 0.00	20.56 -0.14 0.00	21.99 -0.15 0.00	27.49 -0.24 0.00	24.90 -0.27 0.00	30.84 -0.40 0.00	33.69 -0.51 0.00	35.25 -0.70 0.00	40.33 -0.68 0.00	38.57 -0.55 0.00	38.36 -0.55 0.00	40.58 -0.52 0.00	40.46 -0.43 0.00	42.57 -0.60 0.00	46.85 -0.71 0.00	68.44 -1.06 0.00	44.75 -0.69 0.00	45.94 -0.69 0.00	41.69 -0.56 0.00	44.28 -0.63 0.00	44.48 -0.69 0.00	37.55 -0.48 0.00	37.28 -0.45 0.00
PYRITES___HYD 24023	26.92 0.62 0.00	21.23 0.53 0.00	21.32 0.62 0.00	22.82 0.68 0.00	28.62 0.88 0.00	25.93 0.77 0.00	32.16 0.93 0.00	34.95 0.75 0.00	36.16 0.21 0.00	41.61 0.60 0.00	39.68 0.56 0.00	38.85 -0.06 0.00	40.50 -0.59 0.00	40.03 -0.86 0.00	42.50 -0.67 0.00	47.13 -0.43 0.00	68.98 -0.51 0.00	45.02 -0.43 0.00	46.12 -0.52 0.00	42.03 -0.22 0.00	44.90 -0.02 0.00	45.42 0.25 0.00	38.32 0.30 0.00	38.03 0.29 0.00
RANKINE____ 23646	25.62 -0.68 0.00	20.17 -0.53 0.00	20.20 -0.50 0.00	21.67 -0.47 0.00	27.14 -0.59 0.00	24.63 -0.53 0.00	30.66 -0.57 0.00	33.73 -0.47 0.00	35.60 -0.35 0.00	40.98 -0.03 0.00	39.69 0.56 0.00	39.91 1.00 0.00	42.23 1.14 0.00	42.04 1.15 0.00	43.90 0.74 0.00	48.07 0.52 0.00	70.39 0.90 0.00	46.07 0.62 0.00	47.40 0.77 0.00	42.82 0.57 0.00	44.87 -0.05 0.00	44.80 -0.36 0.00	37.98 -0.04 0.00	37.69 -0.05 0.00
RAVENS GT4-7____ 23728	28.44 2.15 0.00	22.36 1.65 0.00	22.31 1.61 0.00	23.95 1.81 0.00	30.03 2.30 0.00	27.30 2.14 0.00	34.09 2.86 0.00	37.68 3.48 0.00	49.30 4.03 -9.33	47.25 4.25 -1.99	48.28 4.32 -4.84	47.17 4.85 -3.41	46.23 5.14 0.00	46.37 5.34 -0.15	51.55 5.75 -2.64	62.66 6.37 -8.74	79.70 9.02 -1.19	58.29 5.90 -6.95	54.67 5.71 -2.32	47.37 5.12 0.00	50.06 5.14 0.00	49.84 4.67 0.00	42.01 3.99 0.00	41.55 3.82 0.00
RAVENSWD GT2____ 23730	28.25 1.96 0.00	22.18 1.47 0.00	22.11 1.40 0.00	23.71 1.58 0.00	29.74 2.01 0.00	27.03 1.87 0.00	33.75 2.52 0.00	37.35 3.14 0.00	48.98 3.70 -9.33	47.01 4.01 -1.99	47.98 4.01 -4.84	46.82 4.50 -3.41	45.85 4.76 0.00	45.99 4.95 -0.15	51.20 5.39 -2.64	62.32 6.02 -8.74	79.32 8.63 -1.19	58.05 5.65 -6.95	54.45 5.49 -2.32	47.13 4.88 0.00	49.83 4.91 0.00	49.62 4.46 0.00	41.77 3.75 0.00	41.35 3.62 0.00

RAVENSWD_GT3____ 23733	28.25 1.96 0.00	22.18 1.47 0.00	22.11 1.40 0.00	23.71 1.58 0.00	29.74 2.01 0.00	27.03 1.87 0.00	33.75 2.52 0.00	37.35 3.14 0.00	48.98 3.70 -9.33	47.01 4.01 -1.99	47.98 4.01 -4.84	46.82 4.50 -3.41	45.85 4.76 0.00	45.99 4.95 -0.15	51.20 5.39 -2.64	62.32 6.02 -8.74	79.32 8.63 -1.19	58.05 5.65 -6.95	54.45 5.49 -2.32	47.13 4.88 0.00	49.83 4.91 0.00	49.62 4.46 0.00	41.77 3.75 0.00	41.35 3.62 0.00
RAVENSWOOD_GT2_1 24244	28.25 1.96 0.00	22.18 1.47 0.00	22.11 1.40 0.00	23.71 1.58 0.00	29.74 2.01 0.00	27.03 1.87 0.00	33.75 2.52 0.00	37.35 3.14 0.00	48.98 3.70 -9.33	47.01 4.01 -1.99	47.98 4.01 -4.84	46.82 4.50 -3.41	45.85 4.76 0.00	45.99 4.95 -0.15	51.20 5.39 -2.64	62.32 6.02 -8.74	79.32 8.63 -1.19	58.05 5.65 -6.95	54.45 5.49 -2.32	47.13 4.88 0.00	49.83 4.91 0.00	49.62 4.46 0.00	41.77 3.75 0.00	41.35 3.62 0.00
RAVENSWOOD_GT2_2 24245	28.25 1.96 0.00	22.18 1.47 0.00	22.11 1.40 0.00	23.71 1.58 0.00	29.74 2.01 0.00	27.03 1.87 0.00	33.75 2.52 0.00	37.35 3.14 0.00	48.98 3.70 -9.33	47.01 4.01 -1.99	47.98 4.01 -4.84	46.82 4.50 -3.41	45.85 4.76 0.00	45.99 4.95 -0.15	51.20 5.39 -2.64	62.32 6.02 -8.74	79.32 8.63 -1.19	58.05 5.65 -6.95	54.45 5.49 -2.32	47.13 4.88 0.00	49.83 4.91 0.00	49.62 4.46 0.00	41.77 3.75 0.00	41.35 3.62 0.00
RAVENSWOOD_GT2_3 24246	28.25 1.96 0.00	22.18 1.47 0.00	22.11 1.40 0.00	23.71 1.58 0.00	29.74 2.01 0.00	27.03 1.87 0.00	33.75 2.52 0.00	37.35 3.14 0.00	48.98 3.70 -9.33	47.01 4.01 -1.99	47.98 4.01 -4.84	46.82 4.50 -3.41	45.85 4.76 0.00	45.99 4.95 -0.15	51.20 5.39 -2.64	62.32 6.02 -8.74	79.32 8.63 -1.19	58.05 5.65 -6.95	54.45 5.49 -2.32	47.13 4.88 0.00	49.83 4.91 0.00	49.62 4.46 0.00	41.77 3.75 0.00	41.35 3.62 0.00
RAVENSWOOD_GT2_4 24247	28.25 1.96 0.00	22.18 1.47 0.00	22.11 1.40 0.00	23.71 1.58 0.00	29.74 2.01 0.00	27.03 1.87 0.00	33.75 2.52 0.00	37.35 3.14 0.00	48.98 3.70 -9.33	47.01 4.01 -1.99	47.98 4.01 -4.84	46.82 4.50 -3.41	45.85 4.76 0.00	45.99 4.95 -0.15	51.20 5.39 -2.64	62.32 6.02 -8.74	79.32 8.63 -1.19	58.05 5.65 -6.95	54.45 5.49 -2.32	47.13 4.88 0.00	49.83 4.91 0.00	49.62 4.46 0.00	41.77 3.75 0.00	41.35 3.62 0.00
RAVENSWOOD_GT3_1 24248	28.25 1.96 0.00	22.18 1.47 0.00	22.11 1.40 0.00	23.71 1.58 0.00	29.74 2.01 0.00	27.03 1.87 0.00	33.75 2.52 0.00	37.35 3.14 0.00	48.98 3.70 -9.33	47.01 4.01 -1.99	47.98 4.01 -4.84	46.82 4.50 -3.41	45.85 4.76 0.00	45.99 4.95 -0.15	51.20 5.39 -2.64	62.32 6.02 -8.74	79.32 8.63 -1.19	58.05 5.65 -6.95	54.45 5.49 -2.32	47.13 4.88 0.00	49.83 4.91 0.00	49.62 4.46 0.00	41.77 3.75 0.00	41.35 3.62 0.00
RAVENSWOOD_GT3_2 24249	28.25 1.96 0.00	22.18 1.47 0.00	22.11 1.40 0.00	23.71 1.58 0.00	29.74 2.01 0.00	27.03 1.87 0.00	33.75 2.52 0.00	37.35 3.14 0.00	48.98 3.70 -9.33	47.01 4.01 -1.99	47.98 4.01 -4.84	46.82 4.50 -3.41	45.85 4.76 0.00	45.99 4.95 -0.15	51.20 5.39 -2.64	62.32 6.02 -8.74	79.32 8.63 -1.19	58.05 5.65 -6.95	54.45 5.49 -2.32	47.13 4.88 0.00	49.83 4.91 0.00	49.62 4.46 0.00	41.77 3.75 0.00	41.35 3.62 0.00
RAVENSWOOD_GT3_3 24250	28.25 1.96 0.00	22.18 1.47 0.00	22.11 1.40 0.00	23.71 1.58 0.00	29.74 2.01 0.00	27.03 1.87 0.00	33.75 2.52 0.00	37.35 3.14 0.00	48.98 3.70 -9.33	47.01 4.01 -1.99	47.98 4.01 -4.84	46.82 4.50 -3.41	45.85 4.76 0.00	45.99 4.95 -0.15	51.20 5.39 -2.64	62.32 6.02 -8.74	79.32 8.63 -1.19	58.05 5.65 -6.95	54.45 5.49 -2.32	47.13 4.88 0.00	49.83 4.91 0.00	49.62 4.46 0.00	41.77 3.75 0.00	41.35 3.62 0.00
RAVENSWOOD_GT3_4 24251	28.25 1.96 0.00	22.18 1.47 0.00	22.11 1.40 0.00	23.71 1.58 0.00	29.74 2.01 0.00	27.03 1.87 0.00	33.75 2.52 0.00	37.35 3.14 0.00	48.98 3.70 -9.33	47.01 4.01 -1.99	47.98 4.01 -4.84	46.82 4.50 -3.41	45.85 4.76 0.00	45.99 4.95 -0.15	51.20 5.39 -2.64	62.32 6.02 -8.74	79.32 8.63 -1.19	58.05 5.65 -6.95	54.45 5.49 -2.32	47.13 4.88 0.00	49.83 4.91 0.00	49.62 4.46 0.00	41.77 3.75 0.00	41.35 3.62 0.00
RAVENSWOOD_GT_1 23729	32.12 1.90 -3.92	22.15 1.45 0.00	22.10 1.39 0.00	23.70 1.57 0.00	29.73 1.99 0.00	42.43 1.85 -15.42	33.78 2.47 -0.07	37.25 3.05 0.00	48.86 3.58 -9.33	46.86 3.86 -1.99	47.84 3.87 -4.84	46.68 4.36 -3.41	45.71 4.61 0.00	45.84 4.80 -0.15	51.04 5.23 -2.64	62.13 5.84 -8.74	79.05 8.36 -1.19	57.87 5.47 -6.95	54.27 5.31 -2.32	46.97 4.72 0.00	49.66 4.74 0.00	49.46 4.29 0.00	41.64 3.62 0.00	41.23 3.50 0.00
RAVENSWOOD_GT_10 24258	28.44 2.15 0.00	22.36 1.66 0.00	22.32 1.61 0.00	23.96 1.82 0.00	30.04 2.31 0.00	27.31 2.15 0.00	34.10 2.87 0.00	37.69 3.49 0.00	49.31 4.04 -9.33	47.26 4.26 -1.99	48.29 4.33 -4.84	47.18 4.86 -3.41	46.24 5.15 0.00	46.38 5.35 -0.15	51.57 5.76 -2.64	62.68 6.38 -8.74	79.72 9.04 -1.19	58.31 5.91 -6.95	54.68 5.72 -2.32	47.38 5.13 0.00	50.06 5.15 0.00	49.85 4.68 0.00	42.02 3.99 0.00	41.56 3.83 0.00
RAVENSWOOD_GT_11 24259	28.44 2.15 0.00	22.36 1.66 0.00	22.32 1.61 0.00	23.96 1.82 0.00	30.04 2.31 0.00	27.31 2.15 0.00	34.10 2.87 0.00	37.69 3.49 0.00	49.31 4.04 -9.33	47.26 4.26 -1.99	48.29 4.33 -4.84	47.18 4.86 -3.41	46.24 5.15 0.00	46.38 5.35 -0.15	51.57 5.76 -2.64	62.68 6.38 -8.74	79.72 9.04 -1.19	58.31 5.91 -6.95	54.68 5.72 -2.32	47.38 5.13 0.00	50.06 5.15 0.00	49.85 4.68 0.00	42.02 3.99 0.00	41.56 3.83 0.00
RAVENSWOOD_GT_4 24252	28.44 2.15 0.00	22.36 1.65 0.00	22.31 1.61 0.00	23.95 1.81 0.00	30.03 2.30 0.00	27.30 2.14 0.00	34.09 2.86 0.00	37.68 3.48 0.00	49.30 4.03 -9.33	47.25 4.25 -1.99	48.28 4.32 -4.84	47.17 4.85 -3.41	46.23 5.14 0.00	46.37 5.34 -0.15	51.55 5.75 -2.64	62.66 6.37 -8.74	79.70 9.02 -1.19	58.29 5.90 -6.95	54.67 5.71 -2.32	47.37 5.12 0.00	50.06 5.14 0.00	49.84 4.67 0.00	42.01 3.99 0.00	41.55 3.82 0.00
RAVENSWOOD_GT_5 24254	28.25 1.96 0.00	22.18 1.47 0.00	22.11 1.40 0.00	23.71 1.58 0.00	29.74 2.01 0.00	27.03 1.87 0.00	33.75 2.52 0.00	37.35 3.14 0.00	48.98 3.70 -9.33	47.01 4.01 -1.99	47.98 4.01 -4.84	46.82 4.50 -3.41	45.85 4.76 0.00	45.99 4.95 -0.15	51.20 5.39 -2.64	62.32 6.02 -8.74	79.32 8.63 -1.19	58.05 5.65 -6.95	54.45 5.49 -2.32	47.13 4.88 0.00	49.83 4.91 0.00	49.62 4.46 0.00	41.77 3.75 0.00	41.35 3.62 0.00
RAVENSWOOD_GT_6 24253	28.44 2.15 0.00	22.36 1.65 0.00	22.31 1.61 0.00	23.95 1.81 0.00	30.03 2.30 0.00	27.30 2.14 0.00	34.09 2.86 0.00	37.68 3.48 0.00	49.30 4.03 -9.33	47.25 4.25 -1.99	48.28 4.32 -4.84	47.17 4.85 -3.41	46.23 5.14 0.00	46.37 5.34 -0.15	51.55 5.75 -2.64	62.66 6.37 -8.74	79.70 9.02 -1.19	58.29 5.90 -6.95	54.67 5.71 -2.32	47.37 5.12 0.00	50.06 5.14 0.00	49.84 4.67 0.00	42.01 3.99 0.00	41.55 3.82 0.00
RAVENSWOOD_GT_7 24255	28.25 1.96 0.00	22.18 1.47 0.00	22.11 1.40 0.00	23.71 1.58 0.00	29.74 2.01 0.00	27.03 1.87 0.00	33.75 2.52 0.00	37.35 3.14 0.00	48.98 3.70 -9.33	47.01 4.01 -1.99	47.98 4.01 -4.84	46.82 4.50 -3.41	45.85 4.76 0.00	45.99 4.95 -0.15	51.20 5.39 -2.64	62.32 6.02 -8.74	79.32 8.63 -1.19	58.05 5.65 -6.95	54.45 5.49 -2.32	47.13 4.88 0.00	49.83 4.91 0.00	49.62 4.46 0.00	41.77 3.75 0.00	41.35 3.62 0.00

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	28.44 2.15 0.00	22.36 1.66 0.00	22.32 1.61 0.00	23.96 1.82 0.00	30.04 2.31 0.00	27.31 2.15 0.00	34.10 2.87 0.00	37.69 3.49 0.00	49.31 4.04 -9.33	47.26 4.26 -1.99	48.29 4.33 -4.84	47.18 4.86 -3.41	46.24 5.15 0.00	46.38 5.35 -0.15	51.57 5.76 -2.64	62.68 6.38 -8.74	79.72 9.04 -1.19	58.31 5.91 -6.95	54.68 5.72 -2.32	47.38 5.13 0.00	50.06 5.15 0.00	49.85 4.68 0.00	42.02 3.99 0.00	41.56 3.83 0.00
RAVENSWOOD_GT_9 24257	28.44 2.15 0.00	22.36 1.66 0.00	22.32 1.61 0.00	23.96 1.82 0.00	30.04 2.31 0.00	27.31 2.15 0.00	34.10 2.87 0.00	37.69 3.49 0.00	49.31 4.04 -9.33	47.26 4.26 -1.99	48.29 4.33 -4.84	47.18 4.86 -3.41	46.24 5.15 0.00	46.38 5.35 -0.15	51.57 5.76 -2.64	62.68 6.38 -8.74	79.72 9.04 -1.19	58.31 5.91 -6.95	54.68 5.72 -2.32	47.38 5.13 0.00	50.06 5.15 0.00	49.85 4.68 0.00	42.02 3.99 0.00	41.56 3.83 0.00
RAVENSWOOD___1 23533	32.28 2.07 -3.92	22.31 1.60 0.00	22.27 1.56 0.00	23.90 1.76 0.00	29.97 2.24 0.00	42.66 2.08 -15.42	34.06 2.76 -0.07	37.52 3.32 0.00	49.09 3.82 -9.33	47.00 4.00 -1.99	48.05 4.09 -4.84	46.94 4.62 -3.41	45.99 4.89 0.00	46.13 5.09 -0.15	51.29 5.49 -2.64	62.38 6.08 -8.74	79.27 8.59 -1.19	58.01 5.61 -6.95	54.39 5.43 -2.32	47.11 4.86 0.00	49.78 4.87 0.00	49.57 4.41 0.00	41.80 3.77 0.00	41.35 3.62 0.00
RAVENSWOOD___2 23534	32.22 2.01 -3.92	22.27 1.57 0.00	22.26 1.55 0.00	23.92 1.79 0.00	30.00 2.27 0.00	42.68 2.10 -15.42	34.10 2.79 -0.07	37.56 3.35 0.00	49.11 3.84 -9.33	46.99 3.99 -1.99	48.03 4.06 -4.84	46.91 4.59 -3.41	45.96 4.86 0.00	46.10 5.07 -0.15	51.27 5.47 -2.64	62.35 6.05 -8.74	79.23 8.55 -1.19	57.98 5.58 -6.95	54.36 5.40 -2.32	47.10 4.84 0.00	49.76 4.85 0.00	49.55 4.38 0.00	41.77 3.74 0.00	41.33 3.59 0.00
RAVENSWOOD___3 23535	28.20 1.90 0.00	22.15 1.45 0.00	22.10 1.39 0.00	23.70 1.57 0.00	29.73 1.99 0.00	27.01 1.85 0.00	33.70 2.47 0.00	37.25 3.05 0.00	48.86 3.58 -9.33	46.86 3.86 -1.99	47.84 3.87 -4.84	46.68 4.36 -3.41	45.71 4.61 0.00	45.84 4.80 -0.15	51.04 5.23 -2.64	62.13 5.84 -8.74	79.05 8.36 -1.19	57.87 5.47 -6.95	54.27 5.31 -2.32	46.97 4.72 0.00	49.66 4.74 0.00	49.46 4.29 0.00	41.64 3.62 0.00	41.23 3.50 0.00
RAVNSWD 8-11____ 23667	28.44 2.15 0.00	22.36 1.66 0.00	22.32 1.61 0.00	23.96 1.82 0.00	30.04 2.31 0.00	27.31 2.15 0.00	34.10 2.87 0.00	37.69 3.49 0.00	49.31 4.04 -9.33	47.26 4.26 -1.99	48.29 4.33 -4.84	47.18 4.86 -3.41	46.24 5.15 0.00	46.38 5.35 -0.15	51.57 5.76 -2.64	62.68 6.38 -8.74	79.72 9.04 -1.19	58.31 5.91 -6.95	54.68 5.72 -2.32	47.38 5.13 0.00	50.06 5.15 0.00	49.85 4.68 0.00	42.02 3.99 0.00	41.56 3.83 0.00
RCPI_TRUST___DRP 24196	28.27 1.98 0.00	22.18 1.48 0.00	22.10 1.40 0.00	23.71 1.57 0.00	29.74 2.00 0.00	27.03 1.86 0.00	33.76 2.53 0.00	37.37 3.17 0.00	49.02 3.75 -9.33	47.07 4.07 -1.99	48.05 4.08 -4.84	46.89 4.58 -3.41	45.93 4.83 0.00	46.07 5.03 -0.15	51.29 5.49 -2.64	62.42 6.13 -8.74	79.48 8.80 -1.19	58.16 5.76 -6.95	54.56 5.60 -2.32	47.22 4.97 0.00	49.91 5.00 0.00	49.71 4.54 0.00	41.84 3.81 0.00	41.41 3.67 0.00
RENSSELAER___COGEN 23796	27.78 1.48 0.00	21.94 1.24 0.00	21.97 1.26 0.00	23.41 1.27 0.00	29.31 1.58 0.00	26.56 1.40 0.00	32.77 1.53 0.00	35.53 1.32 0.00	37.04 1.09 0.00	42.08 1.07 0.00	39.47 0.35 0.00	38.87 -0.04 0.00	41.03 -0.06 0.00	40.59 -0.30 0.00	43.12 -0.05 0.00	47.63 0.08 0.00	69.38 -0.11 0.00	45.34 -0.11 0.00	46.59 -0.05 0.00	42.35 0.10 0.00	45.52 0.60 0.00	46.14 0.97 0.00	38.80 0.77 0.00	38.75 1.01 0.00
REVERE_CPPR_DRP 24186	27.15 0.86 0.00	21.43 0.73 0.00	21.47 0.77 0.00	22.95 0.81 0.00	28.72 0.99 0.00	26.01 0.85 0.00	32.34 1.10 0.00	35.24 1.04 0.00	36.54 0.59 0.00	41.88 0.87 0.00	39.91 0.79 0.00	39.51 0.61 0.00	41.79 0.69 0.00	41.62 0.73 0.00	43.77 0.60 0.00	48.24 0.69 0.00	70.58 1.09 0.00	46.14 0.69 0.00	47.37 0.74 0.00	43.13 0.88 0.00	45.98 1.06 0.00	46.25 1.08 0.00	38.94 0.92 0.00	38.56 0.82 0.00
ROCHESTER_9_IC 23652	26.13 -0.16 0.00	20.68 -0.02 0.00	20.76 0.05 0.00	22.13 -0.01 0.00	27.63 -0.11 0.00	25.04 -0.12 0.00	31.03 -0.21 0.00	33.99 -0.21 0.00	35.38 -0.57 0.00	40.84 -0.18 0.00	39.07 -0.05 0.00	38.68 -0.23 0.00	41.09 0.00 0.00	40.74 -0.15 0.00	42.98 -0.19 0.00	47.20 -0.36 0.00	68.73 -0.77 0.00	44.84 -0.61 0.00	46.06 -0.58 0.00	41.69 -0.56 0.00	44.27 -0.64 0.00	44.80 -0.37 0.00	37.79 -0.23 0.00	37.40 -0.33 0.00
ROSETON___1 23587	27.76 1.47 0.00	21.79 1.08 0.00	21.72 1.01 0.00	23.24 1.10 0.00	29.15 1.42 0.00	26.47 1.31 0.00	32.96 1.73 0.00	36.31 2.11 0.00	38.46 2.51 0.00	43.73 2.72 0.00	41.67 2.55 0.00	41.73 2.83 0.00	43.96 2.87 0.00	43.79 2.90 0.00	46.35 3.18 0.00	51.12 3.56 0.00	74.61 5.12 0.00	48.83 3.39 0.00	50.02 3.38 0.00	45.38 3.13 0.00	48.19 3.28 0.00	48.20 3.03 0.00	40.69 2.67 0.00	40.45 2.71 0.00
ROSETON___2 23588	27.79 1.50 0.00	21.81 1.11 0.00	21.74 1.04 0.00	23.27 1.13 0.00	29.18 1.45 0.00	26.50 1.34 0.00	33.00 1.77 0.00	36.33 2.13 0.00	38.46 2.51 0.00	43.73 2.72 0.00	41.68 2.55 0.00	41.73 2.83 0.00	43.97 2.87 0.00	43.80 2.92 0.00	46.36 3.19 0.00	51.12 3.57 0.00	74.63 5.13 0.00	48.86 3.41 0.00	50.05 3.42 0.00	45.43 3.18 0.00	48.24 3.32 0.00	48.22 3.05 0.00	40.71 2.69 0.00	40.49 2.76 0.00
RUSSELL___STATION 23914	25.73 -0.56 0.00	20.36 -0.34 0.00	20.42 -0.28 0.00	21.77 -0.37 0.00	27.18 -0.56 0.00	24.64 -0.52 0.00	30.50 -0.73 0.00	33.48 -0.73 0.00	34.87 -1.08 0.00	40.29 -0.72 0.00	38.57 -0.56 0.00	38.23 -0.67 0.00	40.68 -0.42 0.00	40.33 -0.56 0.00	42.55 -0.62 0.00	46.73 -0.83 0.00	67.98 -1.51 0.00	44.35 -1.10 0.00	45.51 -1.13 0.00	41.16 -1.09 0.00	43.68 -1.24 0.00	44.23 -0.94 0.00	37.28 -0.75 0.00	36.83 -0.90 0.00
S SALMON___HYD 24043	26.28 -0.01 0.00	20.72 0.02 0.00	20.77 0.07 0.00	22.22 0.08 0.00	27.83 0.09 0.00	25.20 0.04 0.00	31.30 0.07 0.00	34.10 -0.11 0.00	35.50 -0.44 0.00	40.57 -0.44 0.00	38.53 -0.59 0.00	38.17 -0.74 0.00	40.35 -0.74 0.00	40.30 -0.59 0.00	42.45 -0.72 0.00	46.74 -0.82 0.00	68.27 -1.22 0.00	44.63 -0.82 0.00	45.81 -0.82 0.00	41.68 -0.57 0.00	44.39 -0.52 0.00	44.64 -0.53 0.00	37.66 -0.37 0.00	37.42 -0.31 0.00
SELKIRK___II 23799	27.27 0.98 0.00	21.54 0.84 0.00	21.57 0.87 0.00	23.00 0.86 0.00	28.79 1.06 0.00	26.08 0.92 0.00	32.20 0.97 0.00	35.00 0.79 0.00	36.48 0.53 0.00	41.47 0.46 0.00	39.00 -0.13 0.00	38.43 -0.48 0.00	40.58 -0.52 0.00	40.13 -0.75 0.00	42.59 -0.58 0.00	47.02 -0.54 0.00	68.48 -1.01 0.00	44.73 -0.72 0.00	45.99 -0.65 0.00	41.83 -0.42 0.00	44.94 0.02 0.00	45.53 0.36 0.00	38.33 0.31 0.00	38.22 0.48 0.00
SELKIRK___I 23801	27.45 1.16 0.00	21.68 0.98 0.00	21.70 1.00 0.00	23.15 1.01 0.00	28.97 1.24 0.00	26.22 1.06 0.00	32.28 1.04 0.00	35.11 0.91 0.00	36.62 0.67 0.00	41.65 0.64 0.00	39.23 0.10 0.00	38.70 -0.21 0.00	40.87 -0.23 0.00	40.44 -0.44 0.00	42.98 -0.19 0.00	47.44 -0.12 0.00	69.07 -0.43 0.00	45.10 -0.35 0.00	46.37 -0.27 0.00	42.20 -0.06 0.00	45.28 0.37 0.00	45.80 0.64 0.00	38.58 0.56 0.00	38.45 0.72 0.00

SENECA_OSWGO___HYD 24041	25.61 -0.68 0.00	20.19 -0.51 0.00	20.21 -0.49 0.00	21.62 -0.52 0.00	27.06 -0.67 0.00	24.52 -0.64 0.00	30.43 -0.81 0.00	33.27 -0.94 0.00	34.83 -1.11 0.00	39.83 -1.19 0.00	38.07 -1.06 0.00	37.84 -1.06 0.00	40.03 -1.06 0.00	39.90 -0.99 0.00	42.00 -1.17 0.00	46.22 -1.34 0.00	67.49 -2.00 0.00	44.13 -1.31 0.00	45.31 -1.33 0.00	41.12 -1.13 0.00	43.70 -1.21 0.00	43.92 -1.25 0.00	37.02 -1.01 0.00	36.74 -0.99 0.00
SENECA___ENERGY 23797	25.36 -0.94 0.00	20.02 -0.68 0.00	20.13 -0.58 0.00	21.50 -0.63 0.00	26.76 -0.98 0.00	24.17 -0.99 0.00	29.91 -1.33 0.00	32.81 -1.39 0.00	34.46 -1.49 0.00	39.55 -1.46 0.00	37.90 -1.22 0.00	37.82 -1.09 0.00	40.15 -0.95 0.00	40.13 -0.76 0.00	42.38 -0.79 0.00	46.70 -0.86 0.00	68.06 -1.43 0.00	44.52 -0.93 0.00	45.61 -1.03 0.00	41.28 -0.97 0.00	43.77 -1.15 0.00	43.93 -1.24 0.00	37.00 -1.02 0.00	36.67 -1.06 0.00
SHOEMAKER___GT 23640	27.21 0.91 0.00	21.32 0.62 0.00	21.26 0.55 0.00	22.77 0.63 0.00	28.57 0.84 0.00	25.96 0.80 0.00	32.35 1.12 0.00	35.67 1.47 0.00	37.86 1.91 0.00	43.18 2.17 0.00	41.37 2.24 0.00	41.53 2.62 0.00	43.85 2.75 0.00	43.82 2.93 0.00	46.22 3.05 0.00	50.94 3.39 0.00	74.45 4.96 0.00	48.72 3.28 0.00	49.88 3.25 0.00	45.17 2.92 0.00	47.75 2.83 0.00	47.64 2.47 0.00	40.14 2.12 0.00	39.73 2.00 0.00
SHOREHAM_IC_1 23715	43.00 2.09 -14.62	35.54 1.58 -13.25	24.24 1.44 -2.10	30.88 1.58 -7.16	32.43 1.99 -2.70	34.33 1.77 -7.40	40.04 2.39 -6.41	39.06 3.09 -1.77	44.53 3.53 -5.05	45.24 3.70 -0.53	44.38 3.80 -1.46	54.99 4.20 -11.89	65.11 4.37 -19.64	80.65 4.06 -35.70	82.34 4.54 -34.64	82.16 5.19 -29.42	83.62 7.28 -6.85	82.30 4.73 -32.12	82.12 4.59 -30.90	82.07 3.85 -35.96	73.96 4.12 -24.93	81.68 3.99 -32.52	58.37 3.34 -17.00	54.39 3.55 -13.11
SHOREHAM_IC_2 23716	43.00 2.09 -14.62	35.54 1.58 -13.25	24.24 1.44 -2.10	30.88 1.58 -7.16	32.43 1.99 -2.70	34.33 1.77 -7.40	40.04 2.39 -6.41	39.06 3.09 -1.77	44.53 3.53 -5.05	45.24 3.70 -0.53	44.38 3.80 -1.46	54.99 4.20 -11.89	65.11 4.37 -19.64	80.65 4.06 -35.70	82.34 4.54 -34.64	82.16 5.19 -29.42	83.62 7.28 -6.85	82.30 4.73 -32.12	82.12 4.59 -30.90	82.07 3.85 -35.96	73.96 4.12 -24.93	81.68 3.99 -32.52	58.37 3.34 -17.00	54.39 3.55 -13.11
SITHE_IND_GS1 24169	25.55 -0.75 0.00	20.13 -0.57 0.00	20.14 -0.56 0.00	21.54 -0.60 0.00	26.97 -0.77 0.00	24.45 -0.72 0.00	30.31 -0.92 0.00	33.17 -1.03 0.00	34.80 -1.15 0.00	39.68 -1.33 0.00	37.93 -1.20 0.00	37.77 -1.14 0.00	39.92 -1.17 0.00	39.76 -1.13 0.00	41.89 -1.28 0.00	46.12 -1.44 0.00	67.32 -2.17 0.00	44.03 -1.42 0.00	45.20 -1.44 0.00	40.94 -1.31 0.00	43.46 -1.45 0.00	43.66 -1.50 0.00	36.79 -1.24 0.00	36.49 -1.25 0.00
SITHE_IND_GS2 24170	25.55 -0.75 0.00	20.13 -0.57 0.00	20.14 -0.56 0.00	21.54 -0.60 0.00	26.97 -0.77 0.00	24.45 -0.72 0.00	30.31 -0.92 0.00	33.17 -1.03 0.00	34.80 -1.15 0.00	39.68 -1.33 0.00	37.93 -1.20 0.00	37.77 -1.14 0.00	39.92 -1.17 0.00	39.76 -1.13 0.00	41.89 -1.28 0.00	46.12 -1.44 0.00	67.32 -2.17 0.00	44.03 -1.42 0.00	45.20 -1.44 0.00	40.94 -1.31 0.00	43.46 -1.45 0.00	43.66 -1.50 0.00	36.79 -1.24 0.00	36.49 -1.25 0.00
SITHE_IND_GS3 24171	25.55 -0.75 0.00	20.13 -0.57 0.00	20.14 -0.56 0.00	21.54 -0.60 0.00	26.97 -0.77 0.00	24.45 -0.72 0.00	30.31 -0.92 0.00	33.17 -1.03 0.00	34.80 -1.15 0.00	39.68 -1.33 0.00	37.93 -1.20 0.00	37.77 -1.14 0.00	39.92 -1.17 0.00	39.76 -1.13 0.00	41.89 -1.28 0.00	46.12 -1.44 0.00	67.32 -2.17 0.00	44.03 -1.42 0.00	45.20 -1.44 0.00	40.94 -1.31 0.00	43.46 -1.45 0.00	43.66 -1.50 0.00	36.79 -1.24 0.00	36.49 -1.25 0.00
SITHE_IND_GS4 24172	25.55 -0.75 0.00	20.13 -0.57 0.00	20.14 -0.56 0.00	21.54 -0.60 0.00	26.97 -0.77 0.00	24.45 -0.72 0.00	30.31 -0.92 0.00	33.17 -1.03 0.00	34.80 -1.15 0.00	39.68 -1.33 0.00	37.93 -1.20 0.00	37.77 -1.14 0.00	39.92 -1.17 0.00	39.76 -1.13 0.00	41.89 -1.28 0.00	46.12 -1.44 0.00	67.32 -2.17 0.00	44.03 -1.42 0.00	45.20 -1.44 0.00	40.94 -1.31 0.00	43.46 -1.45 0.00	43.66 -1.50 0.00	36.79 -1.24 0.00	36.49 -1.25 0.00
SITHE___BATAVIA 24024	26.29 0.00 0.00	20.77 0.07 0.00	20.77 0.07 0.00	22.21 0.08 0.00	27.80 0.06 0.00	25.20 0.03 0.00	31.14 -0.09 0.00	33.96 -0.24 0.00	35.82 -0.13 0.00	41.26 0.25 0.00	39.79 0.66 0.00	39.91 1.00 0.00	42.46 1.36 0.00	42.13 1.24 0.00	44.24 1.07 0.00	48.60 1.04 0.00	70.95 1.46 0.00	46.29 0.85 0.00	47.62 0.99 0.00	42.96 0.71 0.00	45.26 0.35 0.00	45.29 0.12 0.00	38.83 0.81 0.00	38.03 0.29 0.00
SITHE___INDEPEND 23800	25.55 -0.75 0.00	20.13 -0.57 0.00	20.14 -0.56 0.00	21.54 -0.60 0.00	26.97 -0.77 0.00	24.45 -0.72 0.00	30.31 -0.92 0.00	33.17 -1.03 0.00	34.80 -1.15 0.00	39.68 -1.33 0.00	37.93 -1.20 0.00	37.77 -1.14 0.00	39.92 -1.17 0.00	39.76 -1.13 0.00	41.89 -1.28 0.00	46.12 -1.44 0.00	67.32 -2.17 0.00	44.03 -1.42 0.00	45.20 -1.44 0.00	40.94 -1.31 0.00	43.46 -1.45 0.00	43.66 -1.50 0.00	36.79 -1.24 0.00	36.49 -1.25 0.00
SITHE___MASSENA 23902	25.91 -0.38 0.00	20.39 -0.31 0.00	20.42 -0.28 0.00	21.85 -0.29 0.00	27.39 -0.35 0.00	24.86 -0.30 0.00	30.89 -0.34 0.00	33.80 -0.41 0.00	35.35 -0.60 0.00	40.42 -0.59 0.00	38.60 -0.52 0.00	38.08 -0.83 0.00	40.01 -1.09 0.00	39.68 -1.21 0.00	42.06 -1.11 0.00	46.33 -1.23 0.00	67.77 -1.72 0.00	44.26 -1.18 0.00	45.37 -1.26 0.00	41.12 -1.13 0.00	43.74 -1.17 0.00	44.16 -1.01 0.00	37.21 -0.81 0.00	36.94 -0.80 0.00
SITHE___OGDNSBRG 24021	26.27 -0.02 0.00	20.83 0.12 0.00	20.90 0.20 0.00	22.35 0.22 0.00	28.05 0.31 0.00	25.42 0.26 0.00	31.17 -0.06 0.00	33.56 -0.64 0.00	34.54 -1.41 0.00	39.61 -1.40 0.00	37.85 -1.28 0.00	37.08 -1.83 0.00	38.96 -2.13 0.00	38.63 -2.26 0.00	40.96 -2.20 0.00	45.08 -2.48 0.00	66.00 -3.49 0.00	43.04 -2.40 0.00	44.07 -2.56 0.00	40.11 -2.14 0.00	42.79 -2.13 0.00	43.29 -1.88 0.00	36.59 -1.44 0.00	36.45 -1.29 0.00
SITHE___STERLING 23777	26.82 0.53 0.00	21.18 0.48 0.00	21.21 0.51 0.00	22.66 0.52 0.00	28.34 0.61 0.00	25.68 0.51 0.00	31.90 0.67 0.00	34.78 0.57 0.00	36.06 0.11 0.00	41.29 0.27 0.00	39.39 0.27 0.00	39.08 0.17 0.00	41.33 0.24 0.00	41.16 0.28 0.00	43.27 0.10 0.00	47.69 0.13 0.00	69.79 0.30 0.00	45.62 0.17 0.00	46.85 0.21 0.00	42.61 0.36 0.00	45.36 0.45 0.00	45.61 0.44 0.00	38.39 0.37 0.00	38.02 0.28 0.00
SOUTH CAIRO___GT 23612	27.55 1.25 0.00	21.67 0.97 0.00	21.64 0.94 0.00	23.10 0.96 0.00	28.97 1.23 0.00	26.31 1.14 0.00	32.67 1.43 0.00	35.80 1.59 0.00	37.82 1.87 0.00	43.05 2.04 0.00	40.94 1.82 0.00	40.87 1.97 0.00	43.23 2.13 0.00	42.96 2.07 0.00	45.26 2.09 0.00	50.02 2.47 0.00	73.26 3.77 0.00	48.02 2.58 0.00	49.27 2.63 0.00	44.51 2.26 0.00	47.39 2.47 0.00	47.88 2.71 0.00	40.21 2.18 0.00	39.82 2.09 0.00
SOUTH HAMPTN___IC 23720	43.00 2.09 -14.62	35.54 1.58 -13.25	24.24 1.44 -2.10	30.88 1.58 -7.16	32.43 1.99 -2.70	34.33 1.77 -7.40	40.04 2.39 -6.41	39.06 3.09 -1.77	44.53 3.53 -5.05	45.24 3.70 -0.53	44.38 3.80 -1.46	54.99 4.20 -11.89	65.11 4.37 -19.64	80.65 4.06 -35.70	82.34 4.54 -34.64	82.16 5.19 -29.42	83.62 7.28 -6.85	82.30 4.73 -32.12	82.12 4.59 -30.90	82.07 3.85 -35.96	73.96 4.12 -24.93	81.68 3.99 -32.52	58.37 3.34 -17.00	54.39 3.55 -13.11

SOUTHOLD___IC 23719	43.00 2.09 -14.62	35.54 1.58 -13.25	24.24 1.44 -2.10	30.88 1.58 -7.16	32.43 1.99 -2.70	34.33 1.77 -7.40	40.04 2.39 -6.41	39.06 3.09 -1.77	44.53 3.53 -5.05	45.24 3.70 -0.53	44.38 3.80 -1.46	54.99 4.20 -11.89	65.11 4.37 -19.64	80.65 4.06 -35.70	82.34 4.54 -34.64	82.16 5.19 -29.42	83.62 7.28 -6.85	82.30 4.73 -32.12	82.12 4.59 -30.90	82.07 3.85 -35.96	73.96 4.12 -24.93	81.68 3.99 -32.52	58.37 3.34 -17.00	54.39 3.55 -13.11
ST LAWRENCE____ 23600	25.72 -0.57 0.00	20.23 -0.48 0.00	20.25 -0.45 0.00	21.66 -0.48 0.00	27.15 -0.58 0.00	24.65 -0.51 0.00	30.64 -0.60 0.00	33.56 -0.64 0.00	35.24 -0.71 0.00	40.27 -0.75 0.00	38.46 -0.66 0.00	38.01 -0.90 0.00	40.04 -1.06 0.00	39.74 -1.15 0.00	42.11 -1.06 0.00	46.33 -1.22 0.00	67.77 -1.72 0.00	44.27 -1.18 0.00	45.39 -1.25 0.00	41.09 -1.16 0.00	43.67 -1.25 0.00	44.06 -1.11 0.00	37.12 -0.90 0.00	36.87 -0.87 0.00
STATION 5_MISC_HYD 23604	27.53 1.24 0.00	21.69 0.98 0.00	21.69 0.99 0.00	23.08 0.94 0.00	28.81 1.08 0.00	26.22 1.06 0.00	32.74 1.51 0.00	36.32 2.11 0.00	38.21 2.26 0.00	44.39 3.38 0.00	42.57 3.45 0.00	42.40 3.50 0.00	45.27 4.17 0.00	45.15 4.26 0.00	47.63 4.46 0.00	52.34 4.78 0.00	76.17 6.68 0.00	49.66 4.21 0.00	50.74 4.11 0.00	45.71 3.45 0.00	48.44 3.52 0.00	49.04 3.87 0.00	40.96 2.93 0.00	40.04 2.31 0.00
STURGEON_POOL_HYD 23609	28.07 1.78 0.00	22.04 1.34 0.00	21.98 1.27 0.00	23.51 1.37 0.00	29.47 1.74 0.00	26.77 1.60 0.00	33.33 2.10 0.00	36.72 2.52 0.00	38.93 2.98 0.00	44.31 3.30 0.00	42.28 3.15 0.00	42.39 3.49 0.00	44.80 3.70 0.00	44.69 3.81 0.00	47.32 4.15 0.00	52.26 4.70 0.00	76.37 6.87 0.00	49.98 4.53 0.00	51.23 4.59 0.00	46.41 4.16 0.00	49.29 4.37 0.00	49.29 4.12 0.00	41.41 3.38 0.00	40.97 3.24 0.00
SYRACUSE___POWER 24017	25.89 -0.40 0.00	20.44 -0.26 0.00	20.48 -0.23 0.00	21.89 -0.25 0.00	27.35 -0.39 0.00	24.77 -0.39 0.00	30.72 -0.51 0.00	33.59 -0.61 0.00	35.16 -0.79 0.00	40.24 -0.77 0.00	38.51 -0.61 0.00	38.30 -0.60 0.00	40.51 -0.58 0.00	40.41 -0.47 0.00	42.52 -0.65 0.00	46.80 -0.76 0.00	68.34 -1.15 0.00	44.69 -0.75 0.00	45.88 -0.76 0.00	41.63 -0.62 0.00	44.21 -0.71 0.00	44.40 -0.77 0.00	37.45 -0.58 0.00	37.14 -0.60 0.00
Stony___Brook 24151	43.01 2.09 -14.62	35.56 1.60 -13.25	24.26 1.46 -2.10	30.90 1.60 -7.16	32.45 2.01 -2.70	34.32 1.75 -7.40	39.98 2.33 -6.41	38.92 2.95 -1.77	44.26 3.26 -5.05	44.64 3.10 -0.53	43.78 3.19 -1.46	54.43 3.63 -11.89	64.56 3.82 -19.64	80.27 3.69 -35.70	81.98 4.17 -34.64	81.76 4.78 -29.42	83.03 6.69 -6.85	81.97 4.40 -32.12	81.89 4.36 -30.90	81.84 3.62 -35.96	73.64 3.80 -24.93	81.25 3.57 -32.52	57.94 2.91 -17.00	53.96 3.12 -13.11
UPPER HUDSON___HYD 24058	27.49 1.20 0.00	21.71 1.01 0.00	21.72 1.01 0.00	23.07 0.93 0.00	28.93 1.19 0.00	26.31 1.15 0.00	32.73 1.50 0.00	35.86 1.66 0.00	36.99 1.04 0.00	42.03 1.02 0.00	39.42 0.29 0.00	38.79 -0.11 0.00	40.53 -0.57 0.00	40.06 -0.82 0.00	42.69 -0.48 0.00	47.51 -0.04 0.00	70.78 1.29 0.00	47.62 2.18 0.00	48.04 1.41 0.00	42.78 0.53 0.00	47.49 2.58 0.00	49.18 4.01 0.00	40.04 2.02 0.00	39.17 1.43 0.00
UPPER RAQUET___HYD 24056	26.34 0.05 0.00	20.74 0.04 0.00	20.81 0.10 0.00	22.26 0.13 0.00	27.91 0.18 0.00	25.32 0.15 0.00	31.49 0.26 0.00	34.40 0.20 0.00	35.80 -0.15 0.00	41.06 0.05 0.00	39.15 0.03 0.00	38.46 -0.45 0.00	39.99 -1.11 0.00	39.50 -1.39 0.00	42.00 -1.17 0.00	46.71 -0.85 0.00	68.34 -1.15 0.00	44.62 -0.83 0.00	45.72 -0.91 0.00	41.56 -0.69 0.00	44.31 -0.60 0.00	44.78 -0.39 0.00	37.74 -0.28 0.00	37.45 -0.29 0.00
VISCHER___FERRY HYD 24020	27.79 1.50 0.00	21.96 1.26 0.00	21.98 1.28 0.00	23.41 1.27 0.00	29.32 1.59 0.00	26.60 1.43 0.00	32.91 1.68 0.00	35.80 1.60 0.00	37.30 1.36 0.00	42.37 1.36 0.00	39.68 0.55 0.00	39.05 0.15 0.00	41.22 0.12 0.00	40.78 -0.11 0.00	43.33 0.16 0.00	47.94 0.38 0.00	70.01 0.52 0.00	45.91 0.46 0.00	47.02 0.39 0.00	42.58 0.33 0.00	45.99 1.07 0.00	46.83 1.66 0.00	39.17 1.15 0.00	39.03 1.30 0.00
WADING RIVER_1-3_GRP5 24038	43.03 2.12 -14.62	35.57 1.61 -13.25	24.27 1.47 -2.10	30.92 1.61 -7.16	32.47 2.04 -2.70	34.37 1.81 -7.40	40.09 2.44 -6.41	39.11 3.13 -1.77	44.58 3.58 -5.05	45.31 3.77 -0.53	44.45 3.86 -1.46	54.84 4.04 -11.89	64.76 4.03 -19.64	79.94 3.35 -35.70	81.56 3.76 -34.64	81.30 4.32 -29.42	82.37 6.03 -6.85	81.48 3.92 -32.12	81.28 3.75 -30.90	81.31 3.10 -35.96	73.43 3.59 -24.93	81.31 3.62 -32.52	58.09 3.06 -17.00	54.45 3.61 -13.11
WADING RIVER_IC_1 23522	43.03 2.12 -14.62	35.57 1.61 -13.25	24.27 1.47 -2.10	30.92 1.61 -7.16	32.47 2.04 -2.70	34.37 1.81 -7.40	40.09 2.44 -6.41	39.11 3.13 -1.77	44.58 3.58 -5.05	45.31 3.77 -0.53	44.45 3.86 -1.46	54.84 4.04 -11.89	64.76 4.03 -19.64	79.94 3.35 -35.70	81.56 3.76 -34.64	81.30 4.32 -29.42	82.37 6.03 -6.85	81.48 3.92 -32.12	81.28 3.75 -30.90	81.31 3.10 -35.96	73.43 3.59 -24.93	81.31 3.62 -32.52	58.09 3.06 -17.00	54.45 3.61 -13.11
WADING RIVER_IC_2 23547	43.03 2.12 -14.62	35.57 1.61 -13.25	24.27 1.47 -2.10	30.92 1.61 -7.16	32.47 2.04 -2.70	34.37 1.81 -7.40	40.09 2.44 -6.41	39.11 3.13 -1.77	44.58 3.58 -5.05	45.31 3.77 -0.53	44.45 3.86 -1.46	54.84 4.04 -11.89	64.76 4.03 -19.64	79.94 3.35 -35.70	81.56 3.76 -34.64	81.30 4.32 -29.42	82.37 6.03 -6.85	81.48 3.92 -32.12	81.28 3.75 -30.90	81.31 3.10 -35.96	73.43 3.59 -24.93	81.31 3.62 -32.52	58.09 3.06 -17.00	54.45 3.61 -13.11
WADING RIVER_IC_3 23601	43.03 2.12 -14.62	35.57 1.61 -13.25	24.27 1.47 -2.10	30.92 1.61 -7.16	32.47 2.04 -2.70	34.37 1.81 -7.40	40.09 2.44 -6.41	39.11 3.13 -1.77	44.58 3.58 -5.05	45.31 3.77 -0.53	44.44 3.86 -1.46	55.05 4.26 -11.89	65.17 4.43 -19.64	80.57 3.99 -35.70	82.25 4.44 -34.64	82.05 5.08 -29.42	83.47 7.13 -6.85	82.21 4.64 -32.12	82.03 4.49 -30.90	81.98 3.77 -35.96	73.87 4.03 -24.93	81.69 4.01 -32.52	58.43 3.40 -17.00	54.45 3.61 -13.11
WALDEN___HYDRO 24148	27.79 1.50 0.00	21.80 1.10 0.00	21.74 1.03 0.00	23.26 1.12 0.00	29.16 1.43 0.00	26.48 1.32 0.00	32.99 1.76 0.00	36.39 2.18 0.00	38.59 2.64 0.00	43.94 2.92 0.00	41.97 2.84 0.00	42.11 3.20 0.00	44.48 3.38 0.00	44.38 3.49 0.00	46.95 3.78 0.00	51.82 4.26 0.00	75.68 6.19 0.00	49.52 4.07 0.00	50.71 4.07 0.00	45.96 3.71 0.00	48.74 3.82 0.00	48.71 3.54 0.00	41.00 2.97 0.00	40.58 2.85 0.00
WATERSIDE___6 8 9 23538	32.36 2.15 -3.92	22.36 1.66 0.00	22.32 1.62 0.00	23.96 1.82 0.00	30.05 2.31 0.00	42.72 2.14 -15.42	34.16 2.85 -0.07	37.67 3.47 0.00	49.30 4.02 -9.33	47.24 4.23 -1.99	48.28 4.31 -4.84	47.17 4.85 -3.41	46.23 5.13 0.00	46.36 5.32 -0.15	51.54 5.73 -2.64	62.64 6.34 -8.74	79.65 8.97 -1.19	58.26 5.86 -6.95	54.64 5.68 -2.32	47.34 5.09 0.00	50.02 5.10 0.00	49.81 4.64 0.00	41.99 3.97 0.00	41.54 3.81 0.00
WEST BABYLON___IC 23714	43.30 2.38 -14.62	35.77 1.82 -13.25	24.54 1.73 -2.10	31.20 1.90 -7.16	32.84 2.40 -2.70	34.78 2.21 -7.40	40.39 2.74 -6.41	39.26 3.29 -1.77	44.53 3.53 -5.05	44.98 3.44 -0.53	44.11 3.53 -1.46	54.94 4.14 -11.89	65.23 4.50 -19.64	81.30 4.71 -35.70	82.97 5.16 -34.64	82.79 5.81 -29.42	84.80 8.45 -6.85	83.29 5.72 -32.12	83.15 5.62 -30.90	83.13 4.92 -35.96	74.82 4.98 -24.93	82.23 4.55 -32.52	59.20 4.17 -17.00	55.22 4.38 -13.11

WEST CANADA___HYD 24049	26.50 0.21 0.00	20.87 0.16 0.00	20.86 0.15 0.00	22.30 0.16 0.00	27.94 0.21 0.00	25.36 0.19 0.00	31.47 0.24 0.00	34.47 0.27 0.00	36.26 0.31 0.00	41.31 0.30 0.00	39.38 0.25 0.00	39.21 0.30 0.00	41.43 0.33 0.00	41.22 0.34 0.00	43.51 0.35 0.00	47.97 0.41 0.00	70.10 0.60 0.00	45.86 0.41 0.00	47.06 0.43 0.00	42.63 0.38 0.00	45.34 0.43 0.00	45.58 0.41 0.00	38.34 0.31 0.00	38.03 0.30 0.00
WESTERN_NY_WIND 24143	26.29 0.00 0.00	20.77 0.07 0.00	20.77 0.07 0.00	22.21 0.08 0.00	27.80 0.06 0.00	25.20 0.03 0.00	31.14 -0.09 0.00	33.96 -0.24 0.00	35.82 -0.13 0.00	41.26 0.25 0.00	39.79 0.66 0.00	39.91 1.00 0.00	42.46 1.36 0.00	42.13 1.24 0.00	44.24 1.07 0.00	48.60 1.04 0.00	70.95 1.46 0.00	46.29 0.85 0.00	47.62 0.99 0.00	42.96 0.71 0.00	45.26 0.35 0.00	45.29 0.12 0.00	38.83 0.81 0.00	38.03 0.29 0.00
YORK___WARBASSE 23770	32.48 2.27 -3.92	22.43 1.73 0.00	22.39 1.68 0.00	24.05 1.91 0.00	30.16 2.43 0.00	42.84 2.26 -15.42	34.36 3.05 -0.07	37.93 3.73 0.00	49.60 4.33 -9.33	47.41 4.41 -1.99	48.43 4.46 -4.84	47.34 5.02 -3.41	46.42 5.32 0.00	46.58 5.55 -0.15	51.78 5.98 -2.64	62.93 6.63 -8.74	79.90 9.22 -1.19	58.40 6.00 -6.95	54.78 5.82 -2.32	47.54 5.29 0.00	50.26 5.34 0.00	50.01 4.85 0.00	50.34 4.18 -8.13	66.73 4.01 -24.99