

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

12/02/2004

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	34.80 2.15 -0.01	30.69 1.87 0.00	29.22 1.68 0.00	28.28 1.58 0.00	30.42 1.75 0.00	38.45 2.28 0.00	64.64 4.23 0.00	62.99 3.65 -10.67	75.18 3.93 -18.11	72.61 4.15 -13.90	75.15 4.16 -16.23	75.12 3.90 -19.18	75.10 3.75 -22.02	75.08 3.77 -22.34	75.07 3.68 -23.54	73.46 3.94 -20.32	89.35 5.43 -16.09	92.51 6.58 -7.55	88.15 5.56 -8.44	85.39 4.94 -13.67	75.24 4.62 -8.97	69.78 3.99 -16.57	68.46 2.98 -27.79	57.10 2.49 -18.54
74TH STREET_GT_1 24260	34.80 2.15 -0.01	30.69 1.87 0.00	29.22 1.68 0.00	28.28 1.58 0.00	30.42 1.75 0.00	38.45 2.28 0.00	64.64 4.23 0.00	62.99 3.65 -10.67	75.18 3.93 -18.11	72.61 4.15 -13.90	75.15 4.16 -16.23	75.12 3.90 -19.18	75.10 3.75 -22.02	75.08 3.77 -22.34	75.07 3.68 -23.54	73.46 3.94 -20.32	89.35 5.43 -16.09	92.51 6.58 -7.55	88.15 5.56 -8.44	85.39 4.94 -13.67	75.24 4.62 -8.97	69.78 3.99 -16.57	68.46 2.98 -27.79	57.10 2.49 -18.54
74TH STREET_GT_2 24261	34.80 2.15 -0.01	30.69 1.87 0.00	29.22 1.68 0.00	28.28 1.58 0.00	30.42 1.75 0.00	38.45 2.28 0.00	64.64 4.23 0.00	62.99 3.65 -10.67	75.18 3.93 -18.11	72.61 4.15 -13.90	75.15 4.16 -16.23	75.12 3.90 -19.18	75.10 3.75 -22.02	75.08 3.77 -22.34	75.07 3.68 -23.54	73.46 3.94 -20.32	89.35 5.43 -16.09	92.51 6.58 -7.55	88.15 5.56 -8.44	85.39 4.94 -13.67	75.24 4.62 -8.97	69.78 3.99 -16.57	68.46 2.98 -27.79	57.10 2.49 -18.54
ADK HUDSON___FALLS 24011	34.70 2.06 0.00	30.61 1.79 0.00	28.97 1.43 0.00	28.03 1.33 0.00	30.19 1.52 0.00	38.27 2.10 0.00	64.58 4.17 0.00	51.54 2.87 0.00	56.33 3.19 0.00	57.94 3.38 0.00	57.99 3.23 0.00	54.85 2.81 0.00	52.04 2.71 0.00	51.47 2.50 0.00	49.96 2.11 0.00	51.71 2.51 0.00	71.63 3.80 0.00	82.93 4.55 0.00	78.01 3.86 0.00	70.12 3.34 0.00	64.55 2.90 0.00	51.68 2.46 0.00	39.12 1.43 0.00	38.02 1.95 0.00
ADK RESOURCE___RCVRY 23798	34.70 2.06 0.00	30.61 1.79 0.00	28.97 1.43 0.00	28.03 1.33 0.00	30.19 1.52 0.00	38.27 2.10 0.00	64.58 4.17 0.00	51.54 2.87 0.00	56.33 3.19 0.00	57.94 3.38 0.00	57.99 3.23 0.00	54.85 2.81 0.00	52.04 2.71 0.00	51.47 2.50 0.00	49.96 2.11 0.00	51.71 2.51 0.00	71.63 3.80 0.00	82.93 4.55 0.00	78.01 3.86 0.00	70.12 3.34 0.00	64.55 2.90 0.00	51.68 2.46 0.00	39.12 1.43 0.00	38.02 1.95 0.00
ADK S GLENS___FALLS 24028	34.70 2.06 0.00	30.61 1.79 0.00	28.97 1.43 0.00	28.03 1.33 0.00	30.19 1.52 0.00	38.27 2.10 0.00	64.58 4.17 0.00	51.54 2.87 0.00	56.33 3.19 0.00	57.94 3.38 0.00	57.99 3.23 0.00	54.85 2.81 0.00	52.04 2.71 0.00	51.47 2.50 0.00	49.96 2.11 0.00	51.71 2.51 0.00	71.63 3.80 0.00	82.93 4.55 0.00	78.01 3.86 0.00	70.12 3.34 0.00	64.55 2.90 0.00	51.68 2.46 0.00	39.12 1.43 0.00	38.02 1.95 0.00
ADK_NYS___DAM 23527	34.21 1.57 0.00	30.20 1.38 0.00	28.81 1.27 0.00	27.90 1.20 0.00	29.99 1.32 0.00	37.87 1.70 0.00	63.37 2.96 0.00	50.81 2.14 0.00	55.48 2.34 0.00	57.02 2.46 0.00	57.17 2.41 0.00	54.23 2.19 0.00	51.45 2.12 0.00	51.03 2.06 0.00	49.81 1.96 0.00	51.32 2.12 0.00	70.81 2.98 0.00	81.99 3.61 0.00	77.19 3.04 0.00	69.45 2.67 0.00	64.12 2.47 0.00	51.39 2.17 0.00	39.20 1.51 0.00	37.69 1.62 0.00
AIR_PRODUCTS___DRP 24190	34.14 1.50 0.00	30.12 1.30 0.00	28.78 1.24 0.00	27.85 1.15 0.00	29.96 1.29 0.00	37.80 1.63 0.00	63.31 2.90 0.00	50.76 2.09 0.00	55.43 2.29 0.00	56.96 2.40 0.00	57.11 2.35 0.00	54.23 2.19 0.00	51.40 2.07 0.00	51.03 2.06 0.00	49.86 2.01 0.00	51.32 2.12 0.00	70.68 2.85 0.00	81.99 3.61 0.00	77.19 3.04 0.00	69.45 2.67 0.00	64.05 2.40 0.00	51.39 2.17 0.00	39.24 1.55 0.00	37.62 1.55 0.00
ALBANY___1 23571	34.14 1.50 0.00	30.12 1.30 0.00	28.78 1.24 0.00	27.85 1.15 0.00	29.96 1.29 0.00	37.80 1.63 0.00	63.31 2.90 0.00	50.76 2.09 0.00	55.43 2.29 0.00	56.96 2.40 0.00	57.11 2.35 0.00	54.23 2.19 0.00	51.40 2.07 0.00	51.03 2.06 0.00	49.86 2.01 0.00	51.32 2.12 0.00	70.68 2.85 0.00	81.99 3.61 0.00	77.19 3.04 0.00	69.45 2.67 0.00	64.05 2.40 0.00	51.39 2.17 0.00	39.24 1.55 0.00	37.62 1.55 0.00
ALBANY___2 23572	34.14 1.50 0.00	30.12 1.30 0.00	28.78 1.24 0.00	27.85 1.15 0.00	29.96 1.29 0.00	37.80 1.63 0.00	63.31 2.90 0.00	50.76 2.09 0.00	55.43 2.29 0.00	56.96 2.40 0.00	57.11 2.35 0.00	54.23 2.19 0.00	51.40 2.07 0.00	51.03 2.06 0.00	49.86 2.01 0.00	51.32 2.12 0.00	70.68 2.85 0.00	81.99 3.61 0.00	77.19 3.04 0.00	69.45 2.67 0.00	64.05 2.40 0.00	51.39 2.17 0.00	39.24 1.55 0.00	37.62 1.55 0.00
ALBANY___3 23573	34.14 1.50 0.00	30.12 1.30 0.00	28.78 1.24 0.00	27.85 1.15 0.00	29.96 1.29 0.00	37.80 1.63 0.00	63.31 2.90 0.00	50.76 2.09 0.00	55.43 2.29 0.00	56.96 2.40 0.00	57.11 2.35 0.00	54.23 2.19 0.00	51.40 2.07 0.00	51.03 2.06 0.00	49.86 2.01 0.00	51.32 2.12 0.00	70.68 2.85 0.00	81.99 3.61 0.00	77.19 3.04 0.00	69.45 2.67 0.00	64.05 2.40 0.00	51.39 2.17 0.00	39.24 1.55 0.00	37.62 1.55 0.00
ALBANY___4 23574	34.14 1.50 0.00	30.12 1.30 0.00	28.78 1.24 0.00	27.85 1.15 0.00	29.96 1.29 0.00	37.80 1.63 0.00	63.31 2.90 0.00	50.76 2.09 0.00	55.43 2.29 0.00	56.96 2.40 0.00	57.11 2.35 0.00	54.23 2.19 0.00	51.40 2.07 0.00	51.03 2.06 0.00	49.86 2.01 0.00	51.32 2.12 0.00	70.68 2.85 0.00	81.99 3.61 0.00	77.19 3.04 0.00	69.45 2.67 0.00	64.05 2.40 0.00	51.39 2.17 0.00	39.24 1.55 0.00	37.62 1.55 0.00

ALCOA_RYNLDS___DRP 24188	32.71 0.07 0.00	28.88 0.06 0.00	27.60 0.06 0.00	26.75 0.05 0.00	28.70 0.03 0.00	36.31 0.14 0.00	60.53 0.12 0.00	48.96 0.29 0.00	53.46 0.32 0.00	54.83 0.27 0.00	55.09 0.33 0.00	52.35 0.31 0.00	49.63 0.30 0.00	49.26 0.29 0.00	48.04 0.19 0.00	49.45 0.25 0.00	67.90 0.07 0.00	77.91 -0.47 0.00	73.85 -0.30 0.00	66.78 0.00 0.00	61.77 0.12 0.00	49.27 0.05 0.00	37.73 0.04 0.00	36.29 0.22 0.00
ALLEGHENY___COGEN 23514	32.35 -0.29 0.00	28.70 -0.12 0.00	27.46 -0.08 0.00	26.62 -0.08 0.00	28.61 -0.06 0.00	36.82 0.65 0.00	61.38 0.97 0.00	48.91 0.24 0.00	53.67 0.53 0.00	54.78 0.22 0.00	55.14 0.38 0.00	52.51 0.47 0.00	49.68 0.35 0.00	49.31 0.34 0.00	48.42 0.57 0.00	49.35 0.15 0.00	67.56 -0.27 0.00	80.03 1.65 0.00	76.45 2.30 0.00	68.72 1.94 0.00	62.08 0.43 0.00	49.37 0.15 0.00	38.03 0.34 0.00	36.54 0.47 0.00
AMERICAN_REF_FUEL 24010	30.16 -2.48 0.00	26.86 -1.96 0.00	25.78 -1.76 0.00	25.02 -1.68 0.00	26.78 -1.89 0.00	33.71 -2.46 0.00	54.61 -5.80 0.00	42.93 -5.74 0.00	47.19 -5.95 0.00	47.90 -6.66 0.00	48.13 -6.63 0.00	45.80 -6.24 0.00	43.51 -5.82 0.00	43.39 -5.58 0.00	42.73 -5.12 0.00	43.35 -5.85 0.00	59.42 -8.41 0.00	69.99 -8.39 0.00	67.40 -6.75 0.00	60.24 -6.54 0.00	54.99 -6.66 0.00	43.71 -5.51 0.00	34.26 -3.43 0.00	33.18 -2.89 0.00
ARTHUR KILL_GT_1 23520	35.42 2.77 -0.01	31.18 2.36 0.00	29.66 2.12 0.00	28.70 2.00 0.00	30.73 2.06 0.00	38.81 2.64 0.00	65.30 4.89 0.00	63.40 4.09 -10.64	75.42 4.20 -18.08	72.85 4.42 -13.87	75.34 4.38 -16.20	75.24 4.06 -19.14	75.25 3.95 -21.97	75.24 3.97 -22.30	75.36 4.02 -23.49	73.76 4.28 -20.28	89.94 6.04 -16.07	93.21 7.29 -7.54	88.96 6.38 -8.43	85.97 5.54 -13.65	75.59 4.99 -8.95	70.28 4.53 -16.53	68.94 3.51 -27.74	57.56 2.99 -18.50
ARTHUR_KILL_2 23512	35.42 2.77 -0.01	31.18 2.36 0.00	29.66 2.12 0.00	28.70 2.00 0.00	30.73 2.06 0.00	38.81 2.64 0.00	65.30 4.89 0.00	63.40 4.09 -10.64	75.42 4.20 -18.08	72.85 4.42 -13.87	75.34 4.38 -16.20	75.24 4.06 -19.14	75.25 3.95 -21.97	75.24 3.97 -22.30	75.36 4.02 -23.49	73.76 4.28 -20.28	89.94 6.04 -16.07	93.21 7.29 -7.54	88.96 6.38 -8.43	85.97 5.54 -13.65	75.59 4.99 -8.95	70.28 4.53 -16.53	68.94 3.51 -27.74	57.56 2.99 -18.50
ARTHUR_KILL_3 23513	34.67 2.02 -0.01	30.58 1.76 0.00	29.11 1.57 0.00	28.17 1.47 0.00	30.33 1.66 0.00	38.34 2.17 0.00	64.40 3.99 0.00	62.80 3.46 -10.67	74.92 3.67 -18.11	72.39 3.93 -13.90	74.93 3.94 -16.23	74.91 3.69 -19.18	74.90 3.55 -22.02	74.89 3.58 -22.34	74.88 3.49 -23.54	73.21 3.69 -20.32	89.07 5.15 -16.09	92.20 6.27 -7.55	87.85 5.26 -8.44	85.12 4.67 -13.67	75.00 4.38 -8.97	69.58 3.79 -16.57	68.31 2.83 -27.79	56.95 2.34 -18.54
ASHOKAN____ 23654	33.29 0.65 0.00	29.25 0.43 0.00	27.98 0.44 0.00	27.10 0.40 0.00	29.13 0.46 0.00	36.42 0.25 0.00	61.07 0.66 0.00	49.86 0.97 -0.22	54.58 1.06 -0.38	56.16 1.31 -0.29	56.30 1.20 -0.34	53.48 1.04 -0.40	50.88 1.09 -0.46	50.56 1.13 -0.46	49.20 0.86 -0.49	50.95 1.33 -0.42	70.26 2.10 -0.33	80.66 2.12 -0.16	75.65 1.33 -0.17	68.33 1.27 -0.28	63.38 1.54 -0.19	51.04 1.48 -0.34	39.10 0.83 -0.58	36.49 0.04 -0.38
ASTORIA 5-9____ 23662	35.07 2.42 -0.01	30.92 2.10 0.00	29.47 1.93 0.00	28.52 1.82 0.00	30.65 1.98 0.00	38.63 2.46 0.00	65.06 4.65 0.00	63.25 3.94 -10.64	75.52 4.30 -18.08	73.01 4.58 -13.87	75.56 4.60 -16.20	75.50 4.32 -19.14	75.44 4.14 -21.97	75.48 4.21 -22.30	75.45 4.11 -23.49	73.81 4.33 -20.28	90.06 6.17 -16.06	93.36 7.45 -7.53	88.95 6.38 -8.42	86.03 5.61 -13.64	75.78 5.18 -8.95	70.13 4.38 -16.53	68.71 3.28 -27.74	57.27 2.70 -18.50
ASTORIA GT2____ 23536	35.07 2.42 -0.01	30.92 2.10 0.00	29.47 1.93 0.00	28.52 1.82 0.00	30.65 1.98 0.00	38.63 2.46 0.00	65.06 4.65 0.00	63.25 3.94 -10.64	75.52 4.30 -18.08	73.01 4.58 -13.87	75.56 4.60 -16.20	75.50 4.32 -19.14	75.44 4.14 -21.97	75.48 4.21 -22.30	75.45 4.11 -23.49	73.81 4.33 -20.28	90.06 6.17 -16.06	93.36 7.45 -7.53	88.95 6.38 -8.42	86.03 5.61 -13.64	75.78 5.18 -8.95	70.13 4.38 -16.53	68.71 3.28 -27.74	57.27 2.70 -18.50
ASTORIA GT3____ 23731	35.07 2.42 -0.01	30.92 2.10 0.00	29.47 1.93 0.00	28.52 1.82 0.00	30.65 1.98 0.00	38.63 2.46 0.00	65.06 4.65 0.00	63.25 3.94 -10.64	75.52 4.30 -18.08	73.01 4.58 -13.87	75.56 4.60 -16.20	75.50 4.32 -19.14	75.44 4.14 -21.97	75.48 4.21 -22.30	75.45 4.11 -23.49	73.81 4.33 -20.28	90.06 6.17 -16.06	93.36 7.45 -7.53	88.95 6.38 -8.42	86.03 5.61 -13.64	75.78 5.18 -8.95	70.13 4.38 -16.53	68.71 3.28 -27.74	57.27 2.70 -18.50
ASTORIA GT4____ 23727	35.07 2.42 -0.01	30.92 2.10 0.00	29.47 1.93 0.00	28.52 1.82 0.00	30.65 1.98 0.00	38.63 2.46 0.00	65.06 4.65 0.00	63.25 3.94 -10.64	75.52 4.30 -18.08	73.01 4.58 -13.87	75.56 4.60 -16.20	75.50 4.32 -19.14	75.44 4.14 -21.97	75.48 4.21 -22.30	75.45 4.11 -23.49	73.81 4.33 -20.28	90.06 6.17 -16.06	93.36 7.45 -7.53	88.95 6.38 -8.42	86.03 5.61 -13.64	75.78 5.18 -8.95	70.13 4.38 -16.53	68.71 3.28 -27.74	57.27 2.70 -18.50
ASTORIA_GT2_1 24094	35.07 2.42 -0.01	30.92 2.10 0.00	29.47 1.93 0.00	28.52 1.82 0.00	30.65 1.98 0.00	38.63 2.46 0.00	65.06 4.65 0.00	63.25 3.94 -10.64	75.52 4.30 -18.08	73.01 4.58 -13.87	75.56 4.60 -16.20	75.50 4.32 -19.14	75.44 4.14 -21.97	75.48 4.21 -22.30	75.45 4.11 -23.49	73.81 4.33 -20.28	90.06 6.17 -16.06	93.36 7.45 -7.53	88.95 6.38 -8.42	86.03 5.61 -13.64	75.78 5.18 -8.95	70.13 4.38 -16.53	68.71 3.28 -27.74	57.27 2.70 -18.50
ASTORIA_GT2_2 24095	35.07 2.42 -0.01	30.92 2.10 0.00	29.47 1.93 0.00	28.52 1.82 0.00	30.65 1.98 0.00	38.63 2.46 0.00	65.06 4.65 0.00	63.25 3.94 -10.64	75.52 4.30 -18.08	73.01 4.58 -13.87	75.56 4.60 -16.20	75.50 4.32 -19.14	75.44 4.14 -21.97	75.48 4.21 -22.30	75.45 4.11 -23.49	73.81 4.33 -20.28	90.06 6.17 -16.06	93.36 7.45 -7.53	88.95 6.38 -8.42	86.03 5.61 -13.64	75.78 5.18 -8.95	70.13 4.38 -16.53	68.71 3.28 -27.74	57.27 2.70 -18.50
ASTORIA_GT2_3 24096	35.07 2.42 -0.01	30.92 2.10 0.00	29.47 1.93 0.00	28.52 1.82 0.00	30.65 1.98 0.00	38.63 2.46 0.00	65.06 4.65 0.00	63.25 3.94 -10.64	75.52 4.30 -18.08	73.01 4.58 -13.87	75.56 4.60 -16.20	75.50 4.32 -19.14	75.44 4.14 -21.97	75.48 4.21 -22.30	75.45 4.11 -23.49	73.81 4.33 -20.28	90.06 6.17 -16.06	93.36 7.45 -7.53	88.95 6.38 -8.42	86.03 5.61 -13.64	75.78 5.18 -8.95	70.13 4.38 -16.53	68.71 3.28 -27.74	57.27 2.70 -18.50
ASTORIA_GT2_4 24097	35.07 2.42 -0.01	30.92 2.10 0.00	29.47 1.93 0.00	28.52 1.82 0.00	30.65 1.98 0.00	38.63 2.46 0.00	65.06 4.65 0.00	63.25 3.94 -10.64	75.52 4.30 -18.08	73.01 4.58 -13.87	75.56 4.60 -16.20	75.50 4.32 -19.14	75.44 4.14 -21.97	75.48 4.21 -22.30	75.45 4.11 -23.49	73.81 4.33 -20.28	90.06 6.17 -16.06	93.36 7.45 -7.53	88.95 6.38 -8.42	86.03 5.61 -13.64	75.78 5.18 -8.95	70.13 4.38 -16.53	68.71 3.28 -27.74	57.27 2.70 -18.50
ASTORIA_GT3_1 24098	35.07 2.42 -0.01	30.92 2.10 0.00	29.47 1.93 0.00	28.52 1.82 0.00	30.65 1.98 0.00	38.63 2.46 0.00	65.06 4.65 0.00	63.25 3.94 -10.64	75.52 4.30 -18.08	73.01 4.58 -13.87	75.56 4.60 -16.20	75.50 4.32 -19.14	75.44 4.14 -21.97	75.48 4.21 -22.30	75.45 4.11 -23.49	73.81 4.33 -20.28	90.06 6.17 -16.06	93.36 7.45 -7.53	88.95 6.38 -8.42	86.03 5.61 -13.64	75.78 5.18 -8.95	70.13 4.38 -16.53	68.71 3.28 -27.74	57.27 2.70 -18.50

ASTORIA_GT3_2 24099	35.07 2.42 -0.01	30.92 2.10 0.00	29.47 1.93 0.00	28.52 1.82 0.00	30.65 1.98 0.00	38.63 2.46 0.00	65.06 4.65 0.00	63.25 3.94 -10.64	75.52 4.30 -18.08	73.01 4.58 -13.87	75.56 4.60 -16.20	75.50 4.32 -19.14	75.44 4.14 -21.97	75.48 4.21 -22.30	75.45 4.11 -23.49	73.81 4.33 -20.28	90.06 6.17 -16.06	93.36 7.45 -7.53	88.95 6.38 -8.42	86.03 5.61 -13.64	75.78 5.18 -8.95	70.13 4.38 -16.53	68.71 3.28 -27.74	57.27 2.70 -18.50
ASTORIA_GT3_3 24100	35.07 2.42 -0.01	30.92 2.10 0.00	29.47 1.93 0.00	28.52 1.82 0.00	30.65 1.98 0.00	38.63 2.46 0.00	65.06 4.65 0.00	63.25 3.94 -10.64	75.52 4.30 -18.08	73.01 4.58 -13.87	75.56 4.60 -16.20	75.50 4.32 -19.14	75.44 4.14 -21.97	75.48 4.21 -22.30	75.45 4.11 -23.49	73.81 4.33 -20.28	90.06 6.17 -16.06	93.36 7.45 -7.53	88.95 6.38 -8.42	86.03 5.61 -13.64	75.78 5.18 -8.95	70.13 4.38 -16.53	68.71 3.28 -27.74	57.27 2.70 -18.50
ASTORIA_GT3_4 24101	35.07 2.42 -0.01	30.92 2.10 0.00	29.47 1.93 0.00	28.52 1.82 0.00	30.65 1.98 0.00	38.63 2.46 0.00	65.06 4.65 0.00	63.25 3.94 -10.64	75.52 4.30 -18.08	73.01 4.58 -13.87	75.56 4.60 -16.20	75.50 4.32 -19.14	75.44 4.14 -21.97	75.48 4.21 -22.30	75.45 4.11 -23.49	73.81 4.33 -20.28	90.06 6.17 -16.06	93.36 7.45 -7.53	88.95 6.38 -8.42	86.03 5.61 -13.64	75.78 5.18 -8.95	70.13 4.38 -16.53	68.71 3.28 -27.74	57.27 2.70 -18.50
ASTORIA_GT4_1 24102	35.07 2.42 -0.01	30.92 2.10 0.00	29.47 1.93 0.00	28.52 1.82 0.00	30.65 1.98 0.00	38.63 2.46 0.00	65.06 4.65 0.00	63.25 3.94 -10.64	75.52 4.30 -18.08	73.01 4.58 -13.87	75.56 4.60 -16.20	75.50 4.32 -19.14	75.44 4.14 -21.97	75.48 4.21 -22.30	75.45 4.11 -23.49	73.81 4.33 -20.28	90.06 6.17 -16.06	93.36 7.45 -7.53	88.95 6.38 -8.42	86.03 5.61 -13.64	75.78 5.18 -8.95	70.13 4.38 -16.53	68.71 3.28 -27.74	57.27 2.70 -18.50
ASTORIA_GT4_2 24103	35.07 2.42 -0.01	30.92 2.10 0.00	29.47 1.93 0.00	28.52 1.82 0.00	30.65 1.98 0.00	38.63 2.46 0.00	65.06 4.65 0.00	63.25 3.94 -10.64	75.52 4.30 -18.08	73.01 4.58 -13.87	75.56 4.60 -16.20	75.50 4.32 -19.14	75.44 4.14 -21.97	75.48 4.21 -22.30	75.45 4.11 -23.49	73.81 4.33 -20.28	90.06 6.17 -16.06	93.36 7.45 -7.53	88.95 6.38 -8.42	86.03 5.61 -13.64	75.78 5.18 -8.95	70.13 4.38 -16.53	68.71 3.28 -27.74	57.27 2.70 -18.50
ASTORIA_GT4_3 24104	35.07 2.42 -0.01	30.92 2.10 0.00	29.47 1.93 0.00	28.52 1.82 0.00	30.65 1.98 0.00	38.63 2.46 0.00	65.06 4.65 0.00	63.25 3.94 -10.64	75.52 4.30 -18.08	73.01 4.58 -13.87	75.56 4.60 -16.20	75.50 4.32 -19.14	75.44 4.14 -21.97	75.48 4.21 -22.30	75.45 4.11 -23.49	73.81 4.33 -20.28	90.06 6.17 -16.06	93.36 7.45 -7.53	88.95 6.38 -8.42	86.03 5.61 -13.64	75.78 5.18 -8.95	70.13 4.38 -16.53	68.71 3.28 -27.74	57.27 2.70 -18.50
ASTORIA_GT4_4 24105	35.07 2.42 -0.01	30.92 2.10 0.00	29.47 1.93 0.00	28.52 1.82 0.00	30.65 1.98 0.00	38.63 2.46 0.00	65.06 4.65 0.00	63.25 3.94 -10.64	75.52 4.30 -18.08	73.01 4.58 -13.87	75.56 4.60 -16.20	75.50 4.32 -19.14	75.44 4.14 -21.97	75.48 4.21 -22.30	75.45 4.11 -23.49	73.81 4.33 -20.28	90.06 6.17 -16.06	93.36 7.45 -7.53	88.95 6.38 -8.42	86.03 5.61 -13.64	75.78 5.18 -8.95	70.13 4.38 -16.53	68.71 3.28 -27.74	57.27 2.70 -18.50
ASTORIA_GT_1 23523	35.00 2.35 -0.01	30.87 2.05 0.00	29.39 1.85 0.00	28.44 1.74 0.00	30.56 1.89 0.00	38.59 2.42 0.00	64.82 4.41 0.00	62.13 3.80 -9.66	73.64 4.09 -16.41	71.51 4.36 -12.59	73.85 4.38 -14.71	73.52 4.11 -17.37	73.22 3.95 -19.94	73.23 4.02 -20.24	73.10 3.92 -21.33	71.74 4.13 -18.41	88.24 5.83 -14.58	92.27 7.05 -6.84	87.87 6.08 -7.64	84.51 5.34 -12.39	74.71 4.93 -8.13	68.46 4.23 -15.01	66.07 3.20 -25.18	55.49 2.63 -16.79
ASTORIA_GT_10 24110	35.00 2.35 -0.01	30.87 2.05 0.00	29.39 1.85 0.00	28.44 1.74 0.00	30.56 1.89 0.00	38.59 2.42 0.00	64.82 4.41 0.00	62.13 3.80 -9.66	73.64 4.09 -16.41	71.51 4.36 -12.59	73.85 4.38 -14.71	73.52 4.11 -17.37	73.22 3.95 -19.94	73.23 4.02 -20.24	73.10 3.92 -21.33	71.74 4.13 -18.41	88.24 5.83 -14.58	92.27 7.05 -6.84	87.87 6.08 -7.64	84.51 5.34 -12.39	74.71 4.93 -8.13	68.46 4.23 -15.01	66.07 3.20 -25.18	55.49 2.63 -16.79
ASTORIA_GT_11 24225	35.00 2.35 -0.01	30.87 2.05 0.00	29.39 1.85 0.00	28.44 1.74 0.00	30.56 1.89 0.00	38.59 2.42 0.00	64.82 4.41 0.00	62.13 3.80 -9.66	73.64 4.09 -16.41	71.51 4.36 -12.59	73.85 4.38 -14.71	73.52 4.11 -17.37	73.22 3.95 -19.94	73.23 4.02 -20.24	73.10 3.92 -21.33	71.74 4.13 -18.41	88.24 5.83 -14.58	92.27 7.05 -6.84	87.87 6.08 -7.64	84.51 5.34 -12.39	74.71 4.93 -8.13	68.46 4.23 -15.01	66.07 3.20 -25.18	55.49 2.63 -16.79
ASTORIA_GT_12 24226	35.00 2.35 -0.01	30.87 2.05 0.00	29.39 1.85 0.00	28.44 1.74 0.00	30.56 1.89 0.00	38.59 2.42 0.00	64.82 4.41 0.00	62.13 3.80 -9.66	73.64 4.09 -16.41	71.51 4.36 -12.59	73.85 4.38 -14.71	73.52 4.11 -17.37	73.22 3.95 -19.94	73.23 4.02 -20.24	73.10 3.92 -21.33	71.74 4.13 -18.41	88.24 5.83 -14.58	92.27 7.05 -6.84	87.87 6.08 -7.64	84.51 5.34 -12.39	74.71 4.93 -8.13	68.46 4.23 -15.01	66.07 3.20 -25.18	55.49 2.63 -16.79
ASTORIA_GT_13 24227	35.00 2.35 -0.01	30.87 2.05 0.00	29.39 1.85 0.00	28.44 1.74 0.00	30.56 1.89 0.00	38.59 2.42 0.00	64.82 4.41 0.00	62.13 3.80 -9.66	73.64 4.09 -16.41	71.51 4.36 -12.59	73.85 4.38 -14.71	73.52 4.11 -17.37	73.22 3.95 -19.94	73.23 4.02 -20.24	73.10 3.92 -21.33	71.74 4.13 -18.41	88.24 5.83 -14.58	92.27 7.05 -6.84	87.87 6.08 -7.64	84.51 5.34 -12.39	74.71 4.93 -8.13	68.46 4.23 -15.01	66.07 3.20 -25.18	55.49 2.63 -16.79
ASTORIA_GT_5 24106	35.07 2.42 -0.01	30.92 2.10 0.00	29.47 1.93 0.00	28.52 1.82 0.00	30.65 1.98 0.00	38.63 2.46 0.00	65.06 4.65 0.00	63.25 3.94 -10.64	75.52 4.30 -18.08	73.01 4.58 -13.87	75.56 4.60 -16.20	75.50 4.32 -19.14	75.44 4.14 -21.97	75.48 4.21 -22.30	75.45 4.11 -23.49	73.81 4.33 -20.28	90.06 6.17 -16.06	93.36 7.45 -7.53	88.95 6.38 -8.42	86.03 5.61 -13.64	75.78 5.18 -8.95	70.13 4.38 -16.53	68.71 3.28 -27.74	57.27 2.70 -18.50
ASTORIA_GT_7 24107	35.07 2.42 -0.01	30.92 2.10 0.00	29.47 1.93 0.00	28.52 1.82 0.00	30.65 1.98 0.00	38.63 2.46 0.00	65.06 4.65 0.00	63.25 3.94 -10.64	75.52 4.30 -18.08	73.01 4.58 -13.87	75.56 4.60 -16.20	75.50 4.32 -19.14	75.44 4.14 -21.97	75.48 4.21 -22.30	75.45 4.11 -23.49	73.81 4.33 -20.28	90.06 6.17 -16.06	93.36 7.45 -7.53	88.95 6.38 -8.42	86.03 5.61 -13.64	75.78 5.18 -8.95	70.13 4.38 -16.53	68.71 3.28 -27.74	57.27 2.70 -18.50
ASTORIA_GT_8 24108	35.07 2.42 -0.01	30.92 2.10 0.00	29.47 1.93 0.00	28.52 1.82 0.00	30.65 1.98 0.00	38.63 2.46 0.00	65.06 4.65 0.00	63.25 3.94 -10.64	75.52 4.30 -18.08	73.01 4.58 -13.87	75.56 4.60 -16.20	75.50 4.32 -19.14	75.44 4.14 -21.97	75.48 4.21 -22.30	75.45 4.11 -23.49	73.81 4.33 -20.28	90.06 6.17 -16.06	93.36 7.45 -7.53	88.95 6.38 -8.42	86.03 5.61 -13.64	75.78 5.18 -8.95	70.13 4.38 -16.53	68.71 3.28 -27.74	57.27 2.70 -18.50
ASTORIA___2 24149	35.07 2.42 -0.01	30.92 2.10 0.00	29.47 1.93 0.00	28.52 1.82 0.00	30.65 1.98 0.00	38.63 2.46 0.00	65.06 4.65 0.00	63.25 3.94 -10.64	75.52 4.30 -18.08	73.01 4.58 -13.87	75.56 4.60 -16.20	75.50 4.32 -19.14	75.44 4.14 -21.97	75.48 4.21 -22.30	75.45 4.11 -23.49	73.81 4.33 -20.28	90.06 6.17 -16.06	93.36 7.45 -7.53	88.95 6.38 -8.42	86.03 5.61 -13.64	75.78 5.18 -8.95	70.13 4.38 -16.53	68.71 3.28 -27.74	57.27 2.70 -18.50

ASTORIA___3 23516	35.00 2.35 -0.01	30.87 2.05 0.00	29.39 1.85 0.00	28.44 1.74 0.00	30.56 1.89 0.00	38.59 2.42 0.00	64.82 4.41 0.00	62.13 3.80 -9.66	73.64 4.09 -16.41	71.51 4.36 -12.59	73.85 4.38 -14.71	73.52 4.11 -17.37	73.22 3.95 -19.94	73.23 4.02 -20.24	73.10 3.92 -21.33	71.74 4.13 -18.41	88.24 5.83 -14.58	92.27 7.05 -6.84	87.87 6.08 -7.64	84.51 5.34 -12.39	74.71 4.93 -8.13	68.46 4.23 -15.01	66.07 3.20 -25.18	55.49 2.63 -16.79
ASTORIA___4 23517	35.07 2.42 -0.01	30.92 2.10 0.00	29.47 1.93 0.00	28.52 1.82 0.00	30.65 1.98 0.00	38.63 2.46 0.00	65.06 4.65 0.00	63.25 3.94 -10.64	75.52 4.30 -18.08	73.01 4.58 -13.87	75.56 4.60 -16.20	75.50 4.32 -19.14	75.44 4.14 -21.97	75.48 4.21 -22.30	75.45 4.11 -23.49	73.81 4.33 -20.28	90.06 6.17 -16.06	93.36 7.45 -7.53	88.95 6.38 -8.42	86.03 5.61 -13.64	75.78 5.18 -8.95	70.13 4.38 -16.53	68.71 3.28 -27.74	57.27 2.70 -18.50
ASTORIA___5 23518	35.07 2.42 -0.01	30.92 2.10 0.00	29.47 1.93 0.00	28.52 1.82 0.00	30.65 1.98 0.00	38.63 2.46 0.00	65.06 4.65 0.00	63.25 3.94 -10.64	75.52 4.30 -18.08	73.01 4.58 -13.87	75.56 4.60 -16.20	75.50 4.32 -19.14	75.44 4.14 -21.97	75.48 4.21 -22.30	75.45 4.11 -23.49	73.81 4.33 -20.28	90.06 6.17 -16.06	93.36 7.45 -7.53	88.95 6.38 -8.42	86.03 5.61 -13.64	75.78 5.18 -8.95	70.13 4.38 -16.53	68.71 3.28 -27.74	57.27 2.70 -18.50
ASTRIA 10-13____ 23663	35.00 2.35 -0.01	30.87 2.05 0.00	29.39 1.85 0.00	28.44 1.74 0.00	30.56 1.89 0.00	38.59 2.42 0.00	64.82 4.41 0.00	62.13 3.80 -9.66	73.64 4.09 -16.41	71.51 4.36 -12.59	73.85 4.38 -14.71	73.52 4.11 -17.37	73.22 3.95 -19.94	73.23 4.02 -20.24	73.10 3.92 -21.33	71.74 4.13 -18.41	88.24 5.83 -14.58	92.27 7.05 -6.84	87.87 6.08 -7.64	84.51 5.34 -12.39	74.71 4.93 -8.13	68.46 4.23 -15.01	66.07 3.20 -25.18	55.49 2.63 -16.79
ATHENS_STG_1 23668	33.85 1.21 0.00	29.86 1.04 0.00	28.50 0.96 0.00	27.61 0.91 0.00	29.67 1.00 0.00	37.33 1.16 0.00	62.34 1.93 0.00	50.50 1.61 -0.22	55.22 1.70 -0.38	56.71 1.86 -0.29	56.91 1.81 -0.34	54.11 1.67 -0.40	51.42 1.63 -0.46	51.10 1.67 -0.46	49.97 1.63 -0.49	51.39 1.77 -0.42	70.47 2.31 -0.33	81.36 2.82 -0.16	76.54 2.22 -0.17	69.06 2.00 -0.28	63.75 1.91 -0.19	51.48 1.92 -0.34	39.70 1.43 -0.58	37.60 1.15 -0.38
ATHENS_STG_2 23670	33.85 1.21 0.00	29.86 1.04 0.00	28.50 0.96 0.00	27.61 0.91 0.00	29.67 1.00 0.00	37.33 1.16 0.00	62.34 1.93 0.00	50.50 1.61 -0.22	55.22 1.70 -0.38	56.71 1.86 -0.29	56.91 1.81 -0.34	54.11 1.67 -0.40	51.42 1.63 -0.46	51.10 1.67 -0.46	49.97 1.63 -0.49	51.39 1.77 -0.42	70.47 2.31 -0.33	81.36 2.82 -0.16	76.54 2.22 -0.17	69.06 2.00 -0.28	63.75 1.91 -0.19	51.48 1.92 -0.34	39.70 1.43 -0.58	37.60 1.15 -0.38
ATHENS_STG_3 23677	33.85 1.21 0.00	29.86 1.04 0.00	28.50 0.96 0.00	27.61 0.91 0.00	29.67 1.00 0.00	37.33 1.16 0.00	62.34 1.93 0.00	50.50 1.61 -0.22	55.22 1.70 -0.38	56.71 1.86 -0.29	56.91 1.81 -0.34	54.11 1.67 -0.40	51.42 1.63 -0.46	51.10 1.67 -0.46	49.97 1.63 -0.49	51.39 1.77 -0.42	70.47 2.31 -0.33	81.36 2.82 -0.16	76.54 2.22 -0.17	69.06 2.00 -0.28	63.75 1.91 -0.19	51.48 1.92 -0.34	39.70 1.43 -0.58	37.60 1.15 -0.38
BARRETT 1-8___GRP4 24034	35.28 2.64 0.00	31.04 2.22 0.00	29.61 2.07 0.00	28.60 1.90 0.00	30.85 2.18 0.00	38.88 2.71 0.00	64.22 3.75 -0.06	77.56 4.19 -24.70	77.80 4.73 -19.93	78.50 4.58 -19.36	78.71 4.05 -19.90	79.40 3.75 -23.61	78.68 3.55 -25.80	78.71 3.62 -26.12	79.26 3.78 -27.63	79.22 4.08 -25.94	83.19 3.93 -11.43	89.30 5.56 -5.36	85.62 4.75 -6.72	85.18 4.87 -13.53	82.80 5.05 -16.10	81.58 4.48 -27.88	77.75 3.47 -36.59	53.93 2.38 -15.48
BARRETT 9-12___GRP3 24033	35.28 2.64 0.00	31.04 2.22 0.00	29.61 2.07 0.00	28.60 1.90 0.00	30.85 2.18 0.00	38.88 2.71 0.00	64.22 3.75 -0.06	77.56 4.19 -24.70	77.80 4.73 -19.93	78.50 4.58 -19.36	78.71 4.05 -19.90	79.40 3.75 -23.61	78.68 3.55 -25.80	78.71 3.62 -26.12	79.26 3.78 -27.63	79.22 4.08 -25.94	83.19 3.93 -11.43	89.30 5.56 -5.36	85.62 4.75 -6.72	85.18 4.87 -13.53	82.80 5.05 -16.10	81.58 4.48 -27.88	77.75 3.47 -36.59	53.93 2.38 -15.48
BARRETT_IC_1 23704	35.28 2.64 0.00	31.04 2.22 0.00	29.61 2.07 0.00	28.60 1.90 0.00	30.85 2.18 0.00	38.88 2.71 0.00	64.22 3.75 -0.06	77.56 4.19 -24.70	77.80 4.73 -19.93	78.50 4.58 -19.36	78.71 4.05 -19.90	79.40 3.75 -23.61	78.68 3.55 -25.80	78.71 3.62 -26.12	79.26 3.78 -27.63	79.22 4.08 -25.94	83.19 3.93 -11.43	89.30 5.56 -5.36	85.62 4.75 -6.72	85.18 4.87 -13.53	82.80 5.05 -16.10	81.58 4.48 -27.88	77.75 3.47 -36.59	53.93 2.38 -15.48
BARRETT_IC_10 23701	35.28 2.64 0.00	31.04 2.22 0.00	29.61 2.07 0.00	28.60 1.90 0.00	30.85 2.18 0.00	38.88 2.71 0.00	64.22 3.75 -0.06	77.56 4.19 -24.70	77.80 4.73 -19.93	78.50 4.58 -19.36	78.71 4.05 -19.90	79.40 3.75 -23.61	78.68 3.55 -25.80	78.71 3.62 -26.12	79.26 3.78 -27.63	79.22 4.08 -25.94	83.19 3.93 -11.43	89.30 5.56 -5.36	85.62 4.75 -6.72	85.18 4.87 -13.53	82.80 5.05 -16.10	81.58 4.48 -27.88	77.75 3.47 -36.59	53.93 2.38 -15.48
BARRETT_IC_11 23702	35.28 2.64 0.00	31.04 2.22 0.00	29.61 2.07 0.00	28.60 1.90 0.00	30.85 2.18 0.00	38.88 2.71 0.00	64.22 3.75 -0.06	77.56 4.19 -24.70	77.80 4.73 -19.93	78.50 4.58 -19.36	78.71 4.05 -19.90	79.40 3.75 -23.61	78.68 3.55 -25.80	78.71 3.62 -26.12	79.26 3.78 -27.63	79.22 4.08 -25.94	83.19 3.93 -11.43	89.30 5.56 -5.36	85.62 4.75 -6.72	85.18 4.87 -13.53	82.80 5.05 -16.10	81.58 4.48 -27.88	77.75 3.47 -36.59	53.93 2.38 -15.48
BARRETT_IC_12 23703	35.28 2.64 0.00	31.04 2.22 0.00	29.61 2.07 0.00	28.60 1.90 0.00	30.85 2.18 0.00	38.88 2.71 0.00	64.22 3.75 -0.06	77.56 4.19 -24.70	77.80 4.73 -19.93	78.50 4.58 -19.36	78.71 4.05 -19.90	79.40 3.75 -23.61	78.68 3.55 -25.80	78.71 3.62 -26.12	79.26 3.78 -27.63	79.22 4.08 -25.94	83.19 3.93 -11.43	89.30 5.56 -5.36	85.62 4.75 -6.72	85.18 4.87 -13.53	82.80 5.05 -16.10	81.58 4.48 -27.88	77.75 3.47 -36.59	53.93 2.38 -15.48
BARRETT_IC_2 23705	35.28 2.64 0.00	31.04 2.22 0.00	29.61 2.07 0.00	28.60 1.90 0.00	30.85 2.18 0.00	38.88 2.71 0.00	64.22 3.75 -0.06	77.56 4.19 -24.70	77.80 4.73 -19.93	78.50 4.58 -19.36	78.71 4.05 -19.90	79.40 3.75 -23.61	78.68 3.55 -25.80	78.71 3.62 -26.12	79.26 3.78 -27.63	79.22 4.08 -25.94	83.19 3.93 -11.43	89.30 5.56 -5.36	85.62 4.75 -6.72	85.18 4.87 -13.53	82.80 5.05 -16.10	81.58 4.48 -27.88	77.75 3.47 -36.59	53.93 2.38 -15.48
BARRETT_IC_3 23706	35.28 2.64 0.00	31.04 2.22 0.00	29.61 2.07 0.00	28.60 1.90 0.00	30.85 2.18 0.00	38.88 2.71 0.00	64.22 3.75 -0.06	77.56 4.19 -24.70	77.80 4.73 -19.93	78.50 4.58 -19.36	78.71 4.05 -19.90	79.40 3.75 -23.61	78.68 3.55 -25.80	78.71 3.62 -26.12	79.26 3.78 -27.63	79.22 4.08 -25.94	83.19 3.93 -11.43	89.30 5.56 -5.36	85.62 4.75 -6.72	85.18 4.87 -13.53	82.80 5.05 -16.10	81.58 4.48 -27.88	77.75 3.47 -36.59	53.93 2.38 -15.48
BARRETT_IC_4 23707	35.28 2.64 0.00	31.04 2.22 0.00	29.61 2.07 0.00	28.60 1.90 0.00	30.85 2.18 0.00	38.88 2.71 0.00	64.22 3.75 -0.06	77.56 4.19 -24.70	77.80 4.73 -19.93	78.50 4.58 -19.36	78.71 4.05 -19.90	79.40 3.75 -23.61	78.68 3.55 -25.80	78.71 3.62 -26.12	79.26 3.78 -27.63	79.22 4.08 -25.94	83.19 3.93 -11.43	89.30 5.56 -5.36	85.62 4.75 -6.72	85.18 4.87 -13.53	82.80 5.05 -16.10	81.58 4.48 -27.88	77.75 3.47 -36.59	53.93 2.38 -15.48

BARRETT_IC_5 23708	35.28 2.64 0.00	31.04 2.22 0.00	29.61 2.07 0.00	28.60 1.90 0.00	30.85 2.18 0.00	38.88 2.71 0.00	64.22 3.75 -0.06	77.56 4.19 -24.70	77.80 4.73 -19.93	78.50 4.58 -19.36	78.71 4.05 -19.90	79.40 3.75 -23.61	78.68 3.55 -25.80	78.71 3.62 -26.12	79.26 3.78 -27.63	79.22 4.08 -25.94	83.19 3.93 -11.43	89.30 5.56 -5.36	85.62 4.75 -6.72	85.18 4.87 -13.53	82.80 5.05 -16.10	81.58 4.48 -27.88	77.75 3.47 -36.59	53.93 2.38 -15.48
BARRETT_IC_6 23709	35.28 2.64 0.00	31.04 2.22 0.00	29.61 2.07 0.00	28.60 1.90 0.00	30.85 2.18 0.00	38.88 2.71 0.00	64.22 3.75 -0.06	77.56 4.19 -24.70	77.80 4.73 -19.93	78.50 4.58 -19.36	78.71 4.05 -19.90	79.40 3.75 -23.61	78.68 3.55 -25.80	78.71 3.62 -26.12	79.26 3.78 -27.63	79.22 4.08 -25.94	83.19 3.93 -11.43	89.30 5.56 -5.36	85.62 4.75 -6.72	85.18 4.87 -13.53	82.80 5.05 -16.10	81.58 4.48 -27.88	77.75 3.47 -36.59	53.93 2.38 -15.48
BARRETT_IC_7 23710	35.28 2.64 0.00	31.04 2.22 0.00	29.61 2.07 0.00	28.60 1.90 0.00	30.85 2.18 0.00	38.88 2.71 0.00	64.22 3.75 -0.06	77.56 4.19 -24.70	77.80 4.73 -19.93	78.50 4.58 -19.36	78.71 4.05 -19.90	79.40 3.75 -23.61	78.68 3.55 -25.80	78.71 3.62 -26.12	79.26 3.78 -27.63	79.22 4.08 -25.94	83.19 3.93 -11.43	89.30 5.56 -5.36	85.62 4.75 -6.72	85.18 4.87 -13.53	82.80 5.05 -16.10	81.58 4.48 -27.88	77.75 3.47 -36.59	53.93 2.38 -15.48
BARRETT_IC_8 23711	35.28 2.64 0.00	31.04 2.22 0.00	29.61 2.07 0.00	28.60 1.90 0.00	30.85 2.18 0.00	38.88 2.71 0.00	64.22 3.75 -0.06	77.56 4.19 -24.70	77.80 4.73 -19.93	78.50 4.58 -19.36	78.71 4.05 -19.90	79.40 3.75 -23.61	78.68 3.55 -25.80	78.71 3.62 -26.12	79.26 3.78 -27.63	79.22 4.08 -25.94	83.19 3.93 -11.43	89.30 5.56 -5.36	85.62 4.75 -6.72	85.18 4.87 -13.53	82.80 5.05 -16.10	81.58 4.48 -27.88	77.75 3.47 -36.59	53.93 2.38 -15.48
BARRETT_IC_9 23700	35.28 2.64 0.00	31.04 2.22 0.00	29.61 2.07 0.00	28.60 1.90 0.00	30.85 2.18 0.00	38.88 2.71 0.00	64.22 3.75 -0.06	77.56 4.19 -24.70	77.80 4.73 -19.93	78.50 4.58 -19.36	78.71 4.05 -19.90	79.40 3.75 -23.61	78.68 3.55 -25.80	78.71 3.62 -26.12	79.26 3.78 -27.63	79.22 4.08 -25.94	83.19 3.93 -11.43	89.30 5.56 -5.36	85.62 4.75 -6.72	85.18 4.87 -13.53	82.80 5.05 -16.10	81.58 4.48 -27.88	77.75 3.47 -36.59	53.93 2.38 -15.48
BARRETT___1 23545	35.22 2.58 0.00	30.98 2.16 0.00	29.55 2.01 0.00	28.57 1.87 0.00	30.79 2.12 0.00	38.81 2.64 0.00	64.09 3.62 -0.06	77.41 4.04 -24.70	77.64 4.57 -19.93	78.18 4.26 -19.36	78.33 3.67 -19.90	79.03 3.38 -23.61	78.34 3.21 -25.80	78.32 3.23 -26.12	79.02 3.54 -27.63	79.03 3.89 -25.94	82.65 3.39 -11.43	88.68 4.94 -5.36	85.02 4.15 -6.72	84.72 4.41 -13.53	82.37 4.62 -16.10	81.23 4.13 -27.88	77.63 3.35 -36.59	53.86 2.31 -15.48
BARRETT___2 23546	35.22 2.58 0.00	30.98 2.16 0.00	29.55 2.01 0.00	28.57 1.87 0.00	30.79 2.12 0.00	38.81 2.64 0.00	64.09 3.62 -0.06	77.26 3.89 -24.70	77.48 4.41 -19.93	78.12 4.20 -19.36	78.38 3.72 -19.90	79.03 3.38 -23.61	78.39 3.26 -25.80	78.37 3.28 -26.12	78.97 3.49 -27.63	78.93 3.79 -25.94	82.72 3.46 -11.43	88.76 5.02 -5.36	85.10 4.23 -6.72	84.78 4.47 -13.53	82.37 4.62 -16.10	81.23 4.13 -27.88	77.52 3.24 -36.59	53.86 2.31 -15.48
BEAVER RIVER___HYD 24048	32.51 -0.13 0.00	28.68 -0.14 0.00	27.40 -0.14 0.00	26.70 0.00 0.00	28.53 -0.14 0.00	36.42 0.25 0.00	60.65 0.24 0.00	49.98 1.31 0.00	54.63 1.49 0.00	56.09 1.53 0.00	56.40 1.64 0.00	53.60 1.56 0.00	50.51 1.18 0.00	50.05 1.08 0.00	48.38 0.53 0.00	50.09 0.89 0.00	69.25 1.42 0.00	79.79 1.41 0.00	74.97 0.82 0.00	67.85 1.07 0.00	62.39 0.74 0.00	50.16 0.94 0.00	38.10 0.41 0.00	36.83 0.76 0.00
BEEBEE_GT_13 23619	33.03 0.39 0.00	29.28 0.46 0.00	28.04 0.50 0.00	27.18 0.48 0.00	29.24 0.57 0.00	37.40 1.23 0.00	61.98 1.57 0.00	49.25 0.58 0.00	54.15 1.01 0.00	55.32 0.76 0.00	55.58 0.82 0.00	52.77 0.73 0.00	50.12 0.79 0.00	49.70 0.73 0.00	48.85 1.00 0.00	49.74 0.54 0.00	69.25 1.42 0.00	80.57 2.19 0.00	76.97 2.82 0.00	69.72 2.94 0.00	63.50 1.85 0.00	49.91 0.69 0.00	38.59 0.90 0.00	37.19 1.12 0.00
BETHLEHEM___STEEL 23779	30.29 -2.35 0.00	26.98 -1.84 0.00	25.86 -1.68 0.00	25.07 -1.63 0.00	26.86 -1.81 0.00	34.07 -2.10 0.00	56.00 -4.41 0.00	44.53 -4.14 0.00	48.84 -4.30 0.00	49.54 -5.02 0.00	50.32 -4.44 0.00	47.88 -4.16 0.00	45.09 -4.24 0.00	44.86 -4.11 0.00	44.12 -3.73 0.00	44.82 -4.38 0.00	61.12 -6.71 0.00	72.58 -5.80 0.00	69.70 -4.45 0.00	62.17 -4.61 0.00	56.47 -5.18 0.00	44.89 -4.33 0.00	34.98 -2.71 0.00	33.65 -2.42 0.00
BINGHAMTON___COGEN 23790	32.02 -0.62 0.00	28.30 -0.52 0.00	27.04 -0.50 0.00	26.19 -0.51 0.00	28.15 -0.52 0.00	35.81 -0.36 0.00	60.41 0.00 0.00	48.86 0.19 0.00	53.35 0.21 0.00	54.61 0.05 0.00	54.98 0.22 0.00	52.35 0.31 0.00	49.53 0.20 0.00	49.17 0.20 0.00	48.09 0.24 0.00	49.35 0.15 0.00	67.49 -0.34 0.00	79.16 0.78 0.00	74.97 0.82 0.00	67.18 0.40 0.00	61.53 -0.12 0.00	49.12 -0.10 0.00	37.54 -0.15 0.00	35.67 -0.40 0.00
BLACK RIVER___HYD 24047	31.99 -0.65 0.00	28.21 -0.61 0.00	26.96 -0.58 0.00	26.33 -0.37 0.00	28.07 -0.60 0.00	35.92 -0.25 0.00	60.17 -0.24 0.00	49.84 1.17 0.00	54.52 1.38 0.00	55.98 1.42 0.00	56.24 1.48 0.00	53.50 1.46 0.00	50.17 0.84 0.00	49.66 0.69 0.00	47.71 -0.14 0.00	49.74 0.54 0.00	68.78 0.95 0.00	79.48 1.10 0.00	74.59 0.44 0.00	67.58 0.80 0.00	61.96 0.31 0.00	49.61 0.39 0.00	37.50 -0.19 0.00	36.36 0.29 0.00
BLUE_CIRC_CHEM_DRP 24182	33.68 1.04 0.00	29.71 0.89 0.00	28.39 0.85 0.00	27.50 0.80 0.00	29.56 0.89 0.00	37.22 1.05 0.00	62.04 1.63 0.00	49.84 1.17 0.00	54.36 1.22 0.00	55.92 1.36 0.00	56.07 1.31 0.00	53.24 1.20 0.00	50.51 1.18 0.00	50.15 1.18 0.00	49.00 1.15 0.00	50.43 1.23 0.00	69.46 1.63 0.00	80.42 2.04 0.00	75.71 1.56 0.00	68.18 1.40 0.00	63.01 1.36 0.00	50.55 1.33 0.00	38.63 0.94 0.00	36.94 0.87 0.00
BOC_GAS_DRP 24189	33.59 0.95 0.00	29.66 0.84 0.00	28.34 0.80 0.00	27.45 0.75 0.00	29.50 0.83 0.00	37.11 0.94 0.00	62.04 1.63 0.00	49.89 1.22 0.00	54.42 1.28 0.00	55.98 1.42 0.00	56.13 1.37 0.00	53.29 1.25 0.00	50.56 1.23 0.00	50.19 1.22 0.00	49.05 1.20 0.00	50.48 1.28 0.00	69.53 1.70 0.00	80.42 2.04 0.00	75.78 1.63 0.00	68.18 1.40 0.00	63.07 1.42 0.00	50.60 1.38 0.00	38.71 1.02 0.00	36.97 0.90 0.00
BORALEX_4TH_BRANCH 23824	34.21 1.57 0.00	30.20 1.38 0.00	28.81 1.27 0.00	27.90 1.20 0.00	29.99 1.32 0.00	37.87 1.70 0.00	63.37 2.96 0.00	50.81 2.14 0.00	55.48 2.34 0.00	57.02 2.46 0.00	57.17 2.41 0.00	54.23 2.19 0.00	51.45 2.12 0.00	51.03 2.06 0.00	49.81 1.96 0.00	51.32 2.12 0.00	70.81 2.98 0.00	81.99 3.61 0.00	77.19 3.04 0.00	69.45 2.67 0.00	64.12 2.47 0.00	51.39 2.17 0.00	39.20 1.51 0.00	37.69 1.62 0.00
BOWLINE___1 23526	34.14 1.50 0.00	30.09 1.27 0.00	28.70 1.16 0.00	27.77 1.07 0.00	29.87 1.20 0.00	37.73 1.56 0.00	63.31 2.90 0.00	48.67 2.63 2.63	51.49 2.82 4.47	54.19 3.06 3.43	53.77 3.01 4.00	50.12 2.81 4.73	46.61 2.71 5.43	46.20 2.74 5.51	44.72 2.68 5.81	47.09 2.90 5.01	67.86 4.00 3.97	81.38 4.86 1.86	76.07 4.00 2.08	66.95 3.54 3.37	62.83 3.39 2.21	48.13 3.00 4.09	33.05 2.22 6.86	33.20 1.70 4.57

BOWLINE___2 23595	34.17 1.53 0.00	30.09 1.27 0.00	28.70 1.16 0.00	27.77 1.07 0.00	29.87 1.20 0.00	37.73 1.56 0.00	63.31 2.90 0.00	48.65 2.63 2.65	51.46 2.82 4.50	54.17 3.06 3.45	53.73 3.01 4.04	50.08 2.81 4.77	46.57 2.71 5.47	46.16 2.74 5.55	44.68 2.68 5.85	47.05 2.90 5.05	67.83 4.00 4.00	81.36 4.86 1.88	76.05 4.00 2.10	66.92 3.54 3.40	62.81 3.39 2.23	48.10 3.00 4.12	33.00 2.22 6.91	33.16 1.70 4.61
BROOKHAVEN___DRP 24191	35.48 2.84 0.00	31.18 2.36 0.00	29.72 2.18 0.00	28.70 2.00 0.00	30.96 2.29 0.00	39.17 3.00 0.00	63.55 3.14 0.00	59.31 4.43 -6.21	70.65 5.21 -12.30	68.69 5.02 -9.11	74.67 4.55 -15.36	79.87 4.22 -23.61	78.90 4.09 -25.48	74.27 4.06 -21.24	71.26 4.21 -19.20	67.34 4.48 -13.66	84.21 4.95 -11.43	90.95 7.21 -5.36	87.17 6.30 -6.72	86.12 5.81 -13.53	83.67 5.92 -16.10	82.32 5.22 -27.88	59.90 3.77 -18.44	53.81 2.27 -15.47
BROOKLYN_NAVY_YARD 23515	34.74 2.09 -0.01	30.64 1.82 0.00	29.19 1.65 0.00	28.22 1.52 0.00	30.39 1.72 0.00	38.41 2.24 0.00	64.52 4.11 0.00	62.99 3.65 -10.67	75.24 3.99 -18.11	72.72 4.26 -13.90	75.21 4.22 -16.23	75.18 3.96 -19.18	75.15 3.80 -22.02	75.13 3.82 -22.34	75.12 3.73 -23.54	73.46 3.94 -20.32	89.41 5.49 -16.09	92.59 6.66 -7.55	88.23 5.64 -8.44	85.39 4.94 -13.67	75.31 4.69 -8.97	69.73 3.94 -16.57	68.38 2.90 -27.79	57.03 2.42 -18.54
BURROWS___LYONSDAL 23803	33.00 0.36 0.00	29.11 0.29 0.00	27.82 0.28 0.00	27.07 0.37 0.00	28.96 0.29 0.00	36.86 0.69 0.00	61.62 1.21 0.00	49.98 1.31 0.00	54.57 1.43 0.00	56.03 1.47 0.00	56.29 1.53 0.00	53.50 1.46 0.00	50.61 1.28 0.00	50.19 1.22 0.00	48.95 1.10 0.00	50.38 1.18 0.00	69.39 1.56 0.00	80.57 2.19 0.00	75.86 1.71 0.00	68.52 1.74 0.00	62.88 1.23 0.00	50.40 1.18 0.00	38.44 0.75 0.00	36.90 0.83 0.00
CALPINE BETH_PAGE_GT4 24209	35.35 2.71 0.00	31.10 2.28 0.00	29.63 2.09 0.00	28.65 1.95 0.00	30.88 2.21 0.00	39.03 2.86 0.00	64.09 3.68 0.00	60.72 4.48 -7.57	71.10 5.10 -12.86	69.50 5.07 -9.87	74.88 4.44 -15.68	79.71 4.06 -23.61	78.74 3.90 -25.51	74.48 3.92 -21.59	71.62 3.97 -19.80	67.77 4.03 -14.54	83.60 4.34 -11.43	90.01 6.27 -5.36	86.21 5.34 -6.72	85.39 5.08 -13.53	82.93 5.18 -16.10	81.92 4.82 -27.88	61.11 3.69 -19.73	53.77 2.42 -15.28
CALPINE_BP_GT1 23823	35.35 2.71 0.00	31.10 2.28 0.00	29.63 2.09 0.00	28.65 1.95 0.00	30.88 2.21 0.00	39.03 2.86 0.00	64.09 3.68 0.00	60.72 4.48 -7.57	71.10 5.10 -12.86	69.50 5.07 -9.87	74.88 4.44 -15.68	79.71 4.06 -23.61	78.74 3.90 -25.51	74.48 3.92 -21.59	71.62 3.97 -19.80	67.77 4.03 -14.54	83.60 4.34 -11.43	90.01 6.27 -5.36	86.21 5.34 -6.72	85.39 5.08 -13.53	82.93 5.18 -16.10	81.92 4.82 -27.88	61.11 3.69 -19.73	53.77 2.42 -15.28
CALSPAN___DRP 24200	30.29 -2.35 0.00	26.98 -1.84 0.00	25.86 -1.68 0.00	25.07 -1.63 0.00	26.86 -1.81 0.00	34.07 -2.10 0.00	56.00 -4.41 0.00	44.53 -4.14 0.00	48.84 -4.30 0.00	49.54 -5.02 0.00	50.32 -4.44 0.00	47.88 -4.16 0.00	45.09 -4.24 0.00	44.86 -4.11 0.00	44.12 -3.73 0.00	44.82 -4.38 0.00	61.12 -6.71 0.00	72.58 -5.80 0.00	69.70 -4.45 0.00	62.17 -4.61 0.00	56.47 -5.18 0.00	44.89 -4.33 0.00	34.98 -2.71 0.00	33.65 -2.42 0.00
CARR STREET_E__SYR 24060	32.09 -0.55 0.00	28.36 -0.46 0.00	27.10 -0.44 0.00	26.30 -0.40 0.00	28.21 -0.46 0.00	35.70 -0.47 0.00	59.69 -0.72 0.00	47.89 -0.78 0.00	52.34 -0.80 0.00	53.69 -0.87 0.00	53.88 -0.88 0.00	51.36 -0.68 0.00	48.59 -0.74 0.00	48.19 -0.78 0.00	47.13 -0.72 0.00	48.36 -0.84 0.00	66.74 -1.09 0.00	77.60 -0.78 0.00	73.48 -0.67 0.00	66.05 -0.73 0.00	60.85 -0.80 0.00	48.38 -0.84 0.00	37.12 -0.57 0.00	35.57 -0.50 0.00
CARTHAGE___PAPER 23857	32.51 -0.13 0.00	28.68 -0.14 0.00	27.40 -0.14 0.00	26.70 0.00 0.00	28.53 -0.14 0.00	36.42 0.25 0.00	60.65 0.24 0.00	49.98 1.31 0.00	54.63 1.49 0.00	56.09 1.53 0.00	56.40 1.64 0.00	53.60 1.56 0.00	50.51 1.18 0.00	50.05 1.08 0.00	48.38 0.53 0.00	50.09 0.89 0.00	69.25 1.42 0.00	79.79 1.41 0.00	74.97 0.82 0.00	67.85 1.07 0.00	62.39 0.74 0.00	50.16 0.94 0.00	38.10 0.41 0.00	36.83 0.76 0.00
CE_DUNWOOD___DRP 24194	34.50 1.86 0.00	30.41 1.59 0.00	28.97 1.43 0.00	28.03 1.33 0.00	30.16 1.49 0.00	38.09 1.92 0.00	64.03 3.62 0.00	47.95 3.16 3.88	49.91 3.35 6.58	53.11 3.60 5.05	52.42 3.56 5.90	48.40 3.33 6.97	44.54 3.21 8.00	44.08 3.23 8.12	42.45 3.16 8.56	45.20 3.39 7.39	66.66 4.68 5.85	81.36 5.72 2.74	75.83 4.75 3.07	66.02 4.21 4.97	62.46 4.07 3.26	46.69 3.49 6.02	30.23 2.64 10.10	31.46 2.13 6.74
CE_MILLWOOD___DRP 24193	34.40 1.76 0.00	30.32 1.50 0.00	28.89 1.35 0.00	27.95 1.25 0.00	30.08 1.41 0.00	37.98 1.81 0.00	63.79 3.38 0.00	48.45 2.97 3.19	50.91 3.19 5.42	53.78 3.38 4.16	53.30 3.40 4.86	49.42 3.12 5.74	45.80 3.06 6.59	45.37 3.09 6.69	43.81 3.01 7.05	46.36 3.25 6.09	67.49 4.48 4.82	81.53 5.41 2.26	76.14 4.52 2.53	66.70 4.01 4.09	62.78 3.82 2.69	47.61 3.35 4.96	31.86 2.49 8.32	32.50 1.98 5.55
CE_NYC2_DRP 24202	35.00 2.35 -0.01	30.84 2.02 0.00	29.39 1.85 0.00	28.44 1.74 0.00	30.56 1.89 0.00	38.59 2.42 0.00	64.82 4.41 0.00	62.13 3.80 -9.66	73.64 4.09 -16.41	71.46 4.31 -12.59	73.85 4.38 -14.71	73.52 4.11 -17.37	73.22 3.95 -19.94	73.18 3.97 -20.24	73.06 3.88 -21.33	71.69 4.08 -18.41	88.18 5.77 -14.58	92.20 6.98 -6.84	87.80 6.01 -7.64	84.45 5.28 -12.39	74.65 4.87 -8.13	68.41 4.18 -15.01	66.04 3.17 -25.18	55.49 2.63 -16.79
CE_NYC_DRP 24195	34.87 2.22 -0.01	30.72 1.90 0.00	29.25 1.71 0.00	28.30 1.60 0.00	30.45 1.78 0.00	38.52 2.35 0.00	64.76 4.35 0.00	63.21 3.75 -10.79	75.50 4.04 -18.32	72.87 4.26 -14.05	75.45 4.27 -16.42	75.45 4.01 -19.40	75.45 3.85 -22.27	75.43 3.87 -22.59	75.44 3.78 -23.81	73.74 3.99 -20.55	89.67 5.56 -16.28	92.76 6.74 -7.64	88.39 5.71 -8.53	85.69 5.08 -13.83	75.47 4.75 -9.07	70.01 4.04 -16.75	68.85 3.05 -28.11	57.33 2.52 -18.74
CH_MIDHUDSON___DRP 24192	34.11 1.47 0.00	30.06 1.24 0.00	28.70 1.16 0.00	27.77 1.07 0.00	29.87 1.20 0.00	37.65 1.48 0.00	63.13 2.72 0.00	51.43 2.48 -0.28	56.22 2.60 -0.48	57.77 2.84 -0.37	57.98 2.79 -0.43	55.10 2.55 -0.51	52.43 2.52 -0.58	52.11 2.55 -0.59	50.96 2.49 -0.62	52.45 2.71 -0.54	71.91 3.66 -0.42	83.13 4.55 -0.20	78.00 3.63 -0.22	70.41 3.27 -0.36	64.97 3.08 -0.24	52.51 2.85 -0.44	40.53 2.11 -0.73	38.11 1.55 -0.49
CH_MISC_IPPS 23765	33.78 1.14 0.00	29.86 1.04 0.00	28.48 0.94 0.00	27.58 0.88 0.00	29.64 0.97 0.00	37.26 1.09 0.00	62.52 2.11 0.00	51.00 2.09 -0.24	55.73 2.18 -0.41	57.27 2.40 -0.31	57.48 2.35 -0.37	54.60 2.13 -0.43	51.95 2.12 -0.50	51.62 2.15 -0.50	50.44 2.06 -0.53	52.02 2.36 -0.46	71.45 3.26 -0.36	82.47 3.92 -0.17	77.38 3.04 -0.19	69.83 2.74 -0.31	64.50 2.65 -0.20	52.05 2.46 -0.37	40.09 1.77 -0.63	37.64 1.15 -0.42
CH_RES_BVR_FALLS 23983	32.61 -0.03 0.00	28.79 -0.03 0.00	27.51 -0.03 0.00	26.67 -0.03 0.00	28.64 -0.03 0.00	36.13 -0.04 0.00	60.29 -0.12 0.00	48.62 -0.05 0.00	53.09 -0.05 0.00	54.51 -0.05 0.00	54.71 -0.05 0.00	51.99 -0.05 0.00	49.28 -0.05 0.00	48.92 -0.05 0.00	47.80 -0.05 0.00	49.15 -0.05 0.00	67.76 -0.07 0.00	78.14 -0.24 0.00	74.00 -0.15 0.00	66.65 -0.13 0.00	61.59 -0.06 0.00	49.12 -0.10 0.00	37.61 -0.08 0.00	36.03 -0.04 0.00

CH_RES_NIAGARA 23895	30.19 -2.45 0.00	26.89 -1.93 0.00	25.83 -1.71 0.00	25.07 -1.63 0.00	26.81 -1.86 0.00	33.75 -2.42 0.00	54.55 -5.86 0.00	42.78 -5.89 0.00	47.08 -6.06 0.00	47.74 -6.82 0.00	47.91 -6.85 0.00	45.53 -6.51 0.00	43.36 -5.97 0.00	43.24 -5.73 0.00	42.59 -5.26 0.00	43.20 -6.00 0.00	59.22 -8.61 0.00	69.76 -8.62 0.00	67.25 -6.90 0.00	60.10 -6.68 0.00	54.87 -6.78 0.00	43.61 -5.61 0.00	34.22 -3.47 0.00	33.22 -2.85 0.00
CH_RES_SYRACUSE 23985	32.28 -0.36 0.00	28.50 -0.32 0.00	27.26 -0.28 0.00	26.46 -0.24 0.00	28.38 -0.29 0.00	36.03 -0.14 0.00	60.47 0.06 0.00	48.38 -0.29 0.00	52.87 -0.27 0.00	54.29 -0.27 0.00	54.49 -0.27 0.00	51.99 -0.05 0.00	49.08 -0.25 0.00	48.63 -0.34 0.00	47.56 -0.29 0.00	48.81 -0.39 0.00	67.02 -0.81 0.00	78.14 -0.24 0.00	74.08 -0.07 0.00	66.58 -0.20 0.00	61.16 -0.49 0.00	48.78 -0.44 0.00	37.35 -0.34 0.00	35.82 -0.25 0.00
CORNELL____ 23752	30.81 -1.83 0.00	27.35 -1.47 0.00	26.47 -1.07 0.00	25.77 -0.93 0.00	27.44 -1.23 0.00	34.47 -1.70 0.00	58.11 -2.30 0.00	46.43 -2.24 0.00	50.80 -2.34 0.00	52.05 -2.51 0.00	52.24 -2.52 0.00	50.06 -1.98 0.00	47.21 -2.12 0.00	46.67 -2.30 0.00	45.70 -2.15 0.00	46.84 -2.36 0.00	64.78 -3.05 0.00	75.95 -2.43 0.00	72.00 -2.15 0.00	64.58 -2.20 0.00	59.18 -2.47 0.00	46.86 -2.36 0.00	35.81 -1.88 0.00	34.37 -1.70 0.00
COXSACKIE___GT 23611	33.23 0.59 0.00	29.19 0.37 0.00	27.95 0.41 0.00	27.07 0.37 0.00	29.10 0.43 0.00	36.50 0.33 0.00	61.20 0.79 0.00	49.81 0.92 -0.22	54.53 1.01 -0.38	56.10 1.25 -0.29	56.25 1.15 -0.34	53.43 0.99 -0.40	50.83 1.04 -0.46	50.46 1.03 -0.46	49.15 0.81 -0.49	50.90 1.28 -0.42	70.06 1.90 -0.33	80.66 2.12 -0.16	75.65 1.33 -0.17	68.26 1.20 -0.28	63.13 1.29 -0.19	50.94 1.38 -0.34	39.02 0.75 -0.58	36.56 0.11 -0.38
CRESCENT___HYD 24018	34.24 1.60 0.00	30.23 1.41 0.00	28.81 1.27 0.00	27.90 1.20 0.00	30.02 1.35 0.00	37.91 1.74 0.00	63.61 3.20 0.00	51.05 2.38 0.00	55.69 2.55 0.00	57.29 2.73 0.00	57.44 2.68 0.00	54.43 2.39 0.00	51.60 2.27 0.00	51.17 2.20 0.00	49.86 2.01 0.00	51.41 2.21 0.00	70.95 3.12 0.00	82.14 3.76 0.00	77.34 3.19 0.00	69.58 2.80 0.00	64.18 2.53 0.00	51.48 2.26 0.00	39.20 1.51 0.00	37.77 1.70 0.00
CRUCIBLE_METL_DRP 24180	32.28 -0.36 0.00	28.50 -0.32 0.00	27.26 -0.28 0.00	26.46 -0.24 0.00	28.38 -0.29 0.00	36.03 -0.14 0.00	60.47 0.06 0.00	48.38 -0.29 0.00	52.87 -0.27 0.00	54.29 -0.27 0.00	54.49 -0.27 0.00	51.99 -0.05 0.00	49.08 -0.25 0.00	48.63 -0.34 0.00	47.56 -0.29 0.00	48.81 -0.39 0.00	67.02 -0.81 0.00	78.14 -0.24 0.00	74.08 -0.07 0.00	66.58 -0.20 0.00	61.16 -0.49 0.00	48.78 -0.44 0.00	37.35 -0.34 0.00	35.82 -0.25 0.00
CSC____481_PGEN 24222	35.51 2.87 0.00	31.21 2.39 0.00	29.74 2.20 0.00	28.73 2.03 0.00	30.99 2.32 0.00	39.21 3.04 0.00	63.61 3.20 0.00	59.43 4.53 -6.23	70.71 5.26 -12.31	68.75 5.07 -9.12	74.77 4.65 -15.36	79.97 4.32 -23.61	79.00 4.19 -25.48	74.42 4.21 -21.24	71.36 4.31 -19.20	67.44 4.58 -13.66	84.35 5.09 -11.43	91.19 7.45 -5.36	87.32 6.45 -6.72	86.25 5.94 -13.53	83.79 6.04 -16.10	82.42 5.32 -27.88	59.94 3.81 -18.44	53.85 2.31 -15.47
DANSKAMMER___1 23586	33.78 1.14 0.00	29.86 1.04 0.00	28.48 0.94 0.00	27.58 0.88 0.00	29.64 0.97 0.00	37.26 1.09 0.00	62.52 2.11 0.00	51.00 2.09 -0.24	55.73 2.18 -0.41	57.27 2.40 -0.31	57.48 2.35 -0.37	54.60 2.13 -0.43	51.95 2.12 -0.50	51.62 2.15 -0.50	50.44 2.06 -0.53	52.02 2.36 -0.46	71.45 3.26 -0.36	82.47 3.92 -0.17	77.38 3.04 -0.19	69.83 2.74 -0.31	64.50 2.65 -0.20	52.05 2.46 -0.37	40.09 1.77 -0.63	37.64 1.15 -0.42
DANSKAMMER___2 23589	33.78 1.14 0.00	29.86 1.04 0.00	28.48 0.94 0.00	27.58 0.88 0.00	29.64 0.97 0.00	37.26 1.09 0.00	62.52 2.11 0.00	51.00 2.09 -0.24	55.73 2.18 -0.41	57.27 2.40 -0.31	57.48 2.35 -0.37	54.60 2.13 -0.43	51.95 2.12 -0.50	51.62 2.15 -0.50	50.44 2.06 -0.53	52.02 2.36 -0.46	71.45 3.26 -0.36	82.47 3.92 -0.17	77.38 3.04 -0.19	69.83 2.74 -0.31	64.50 2.65 -0.20	52.05 2.46 -0.37	40.09 1.77 -0.63	37.64 1.15 -0.42
DANSKAMMER___3 23590	33.65 1.01 0.00	29.80 0.98 0.00	28.42 0.88 0.00	27.53 0.83 0.00	29.62 0.95 0.00	37.11 0.94 0.00	62.28 1.87 0.00	50.76 1.85 -0.24	55.52 1.97 -0.41	57.05 2.18 -0.31	57.21 2.08 -0.37	54.40 1.93 -0.43	51.70 1.87 -0.50	51.43 1.96 -0.50	50.25 1.87 -0.53	51.82 2.16 -0.46	71.11 2.92 -0.36	82.16 3.61 -0.17	77.08 2.74 -0.19	69.56 2.47 -0.31	64.25 2.40 -0.20	51.85 2.26 -0.37	39.94 1.62 -0.63	37.50 1.01 -0.42
DANSKAMMER___4 23591	33.78 1.14 0.00	29.86 1.04 0.00	28.48 0.94 0.00	27.58 0.88 0.00	29.64 0.97 0.00	37.26 1.09 0.00	62.52 2.11 0.00	51.00 2.09 -0.24	55.73 2.18 -0.41	57.27 2.40 -0.31	57.48 2.35 -0.37	54.60 2.13 -0.43	51.95 2.12 -0.50	51.62 2.15 -0.50	50.44 2.06 -0.53	52.02 2.36 -0.46	71.45 3.26 -0.36	82.47 3.92 -0.17	77.38 3.04 -0.19	69.83 2.74 -0.31	64.50 2.65 -0.20	52.05 2.46 -0.37	40.09 1.77 -0.63	37.64 1.15 -0.42
DANSKAMMER___DIESEL 23592	33.78 1.14 0.00	29.86 1.04 0.00	28.48 0.94 0.00	27.58 0.88 0.00	29.64 0.97 0.00	37.26 1.09 0.00	62.52 2.11 0.00	51.00 2.09 -0.24	55.73 2.18 -0.41	57.27 2.40 -0.31	57.48 2.35 -0.37	54.60 2.13 -0.43	51.95 2.12 -0.50	51.62 2.15 -0.50	50.44 2.06 -0.53	52.02 2.36 -0.46	71.45 3.26 -0.36	82.47 3.92 -0.17	77.38 3.04 -0.19	69.83 2.74 -0.31	64.50 2.65 -0.20	52.05 2.46 -0.37	40.09 1.77 -0.63	37.64 1.15 -0.42
DASHVILLE___HYD 23610	33.82 1.18 0.00	29.80 0.98 0.00	28.45 0.91 0.00	27.55 0.85 0.00	29.62 0.95 0.00	37.33 1.16 0.00	62.58 2.17 0.00	50.86 2.19 0.00	55.43 2.29 0.00	57.07 2.51 0.00	57.22 2.46 0.00	54.33 2.29 0.00	51.55 2.22 0.00	51.27 2.30 0.00	50.05 2.20 0.00	51.71 2.51 0.00	71.22 3.39 0.00	82.53 4.15 0.00	77.41 3.26 0.00	69.65 2.87 0.00	64.36 2.71 0.00	51.88 2.66 0.00	39.61 1.92 0.00	37.26 1.19 0.00
DOGLEVILLE___HYD 23807	33.85 1.21 0.00	29.86 1.04 0.00	28.50 0.96 0.00	27.66 0.96 0.00	29.67 1.00 0.00	37.83 1.66 0.00	63.67 3.26 0.00	51.69 3.02 0.00	56.43 3.29 0.00	58.00 3.44 0.00	58.21 3.45 0.00	55.21 3.17 0.00	52.34 3.01 0.00	51.86 2.89 0.00	50.63 2.78 0.00	52.05 2.85 0.00	71.83 4.00 0.00	83.87 5.49 0.00	79.19 5.04 0.00	71.25 4.47 0.00	65.23 3.58 0.00	52.07 2.85 0.00	39.65 1.96 0.00	37.80 1.73 0.00
DUNKIRK___1 23563	29.57 -3.07 0.00	26.31 -2.51 0.00	25.17 -2.37 0.00	24.35 -2.35 0.00	26.18 -2.49 0.00	33.57 -2.60 0.00	56.36 -4.05 0.00	45.60 -3.07 0.00	49.85 -3.29 0.00	50.58 -3.98 0.00	51.47 -3.29 0.00	48.92 -3.12 0.00	46.12 -3.21 0.00	45.84 -3.13 0.00	45.03 -2.82 0.00	45.85 -3.35 0.00	62.06 -5.77 0.00	74.23 -4.15 0.00	71.04 -3.11 0.00	63.11 -3.67 0.00	57.09 -4.56 0.00	45.43 -3.79 0.00	34.98 -2.71 0.00	33.22 -2.85 0.00
DUNKIRK___2 23564	29.57 -3.07 0.00	26.31 -2.51 0.00	25.17 -2.37 0.00	24.35 -2.35 0.00	26.18 -2.49 0.00	33.57 -2.60 0.00	56.36 -4.05 0.00	45.60 -3.07 0.00	49.85 -3.29 0.00	50.58 -3.98 0.00	51.47 -3.29 0.00	48.92 -3.12 0.00	46.12 -3.21 0.00	45.84 -3.13 0.00	45.03 -2.82 0.00	45.85 -3.35 0.00	62.06 -5.77 0.00	74.23 -4.15 0.00	71.04 -3.11 0.00	63.11 -3.67 0.00	57.09 -4.56 0.00	45.43 -3.79 0.00	34.98 -2.71 0.00	33.22 -2.85 0.00

DUNKIRK___3 23565	29.77 -2.87 0.00	26.49 -2.33 0.00	25.34 -2.20 0.00	24.51 -2.19 0.00	26.35 -2.32 0.00	33.71 -2.46 0.00	56.42 -3.99 0.00	45.51 -3.16 0.00	49.74 -3.40 0.00	50.52 -4.04 0.00	51.36 -3.40 0.00	48.81 -3.23 0.00	46.03 -3.30 0.00	45.79 -3.18 0.00	44.98 -2.87 0.00	45.76 -3.44 0.00	62.06 -5.77 0.00	74.07 -4.31 0.00	70.96 -3.19 0.00	63.11 -3.67 0.00	57.15 -4.50 0.00	45.43 -3.79 0.00	35.05 -2.64 0.00	33.37 -2.70 0.00
DUNKIRK___4 23566	29.77 -2.87 0.00	26.49 -2.33 0.00	25.34 -2.20 0.00	24.51 -2.19 0.00	26.35 -2.32 0.00	33.71 -2.46 0.00	56.42 -3.99 0.00	45.51 -3.16 0.00	49.74 -3.40 0.00	50.52 -4.04 0.00	51.36 -3.40 0.00	48.81 -3.23 0.00	46.07 -3.26 0.00	45.79 -3.18 0.00	44.98 -2.87 0.00	45.76 -3.44 0.00	62.06 -5.77 0.00	74.07 -4.31 0.00	70.96 -3.19 0.00	63.11 -3.67 0.00	57.15 -4.50 0.00	45.43 -3.79 0.00	35.05 -2.64 0.00	33.37 -2.70 0.00
EAST HAMPTON___GT 23717	36.59 3.95 0.00	32.08 3.26 0.00	30.54 3.00 0.00	29.48 2.78 0.00	31.82 3.15 0.00	40.44 4.27 0.00	66.15 5.74 0.00	62.20 7.30 -6.23	73.90 8.45 -12.31	72.08 8.40 -9.12	78.17 8.05 -15.36	82.05 6.40 -23.61	82.01 7.20 -25.48	77.07 6.86 -21.24	74.28 7.22 -19.21	70.50 7.63 -13.67	88.69 9.43 -11.43	96.83 13.09 -5.36	92.81 11.94 -6.72	91.06 10.75 -13.53	87.80 10.05 -16.10	85.52 8.42 -27.88	62.07 5.92 -18.46	55.25 3.71 -15.47
EAST RIVER___6 23660	34.84 2.19 -0.01	30.69 1.87 0.00	29.25 1.71 0.00	28.28 1.58 0.00	30.42 1.75 0.00	38.48 2.31 0.00	64.70 4.29 0.00	63.09 3.75 -10.67	75.24 3.99 -18.11	72.66 4.20 -13.90	75.21 4.22 -16.23	75.18 3.96 -19.18	75.10 3.75 -22.02	75.13 3.82 -22.34	75.12 3.73 -23.54	73.51 3.99 -20.32	89.41 5.49 -16.09	92.59 6.66 -7.55	88.23 5.64 -8.44	85.46 5.01 -13.67	75.31 4.69 -8.97	69.83 4.04 -16.57	68.50 3.02 -27.79	57.10 2.49 -18.54
EAST RIVER___7 23524	34.84 2.19 -0.01	30.69 1.87 0.00	29.25 1.71 0.00	28.28 1.58 0.00	30.42 1.75 0.00	38.48 2.31 0.00	64.70 4.29 0.00	63.09 3.75 -10.67	75.24 3.99 -18.11	72.66 4.20 -13.90	75.21 4.22 -16.23	75.18 3.96 -19.18	75.10 3.75 -22.02	75.13 3.82 -22.34	75.12 3.73 -23.54	73.51 3.99 -20.32	89.41 5.49 -16.09	92.59 6.66 -7.55	88.23 5.64 -8.44	85.46 5.01 -13.67	75.31 4.69 -8.97	69.83 4.04 -16.57	68.50 3.02 -27.79	57.10 2.49 -18.54
EAST_HAMPTON___DIESEL 23722	36.59 3.95 0.00	32.08 3.26 0.00	30.54 3.00 0.00	29.48 2.78 0.00	31.82 3.15 0.00	40.44 4.27 0.00	66.15 5.74 0.00	62.20 7.30 -6.23	73.90 8.45 -12.31	72.08 8.40 -9.12	78.17 8.05 -15.36	82.05 6.40 -23.61	82.01 7.20 -25.48	77.07 6.86 -21.24	74.28 7.22 -19.21	70.50 7.63 -13.67	88.69 9.43 -11.43	96.83 13.09 -5.36	92.81 11.94 -6.72	91.06 10.75 -13.53	87.80 10.05 -16.10	85.52 8.42 -27.88	62.07 5.92 -18.46	55.25 3.71 -15.47
ELEC_TRO_TEK 24086	35.06 2.42 0.00	30.84 2.02 0.00	29.41 1.87 0.00	28.44 1.74 0.00	30.65 1.98 0.00	38.67 2.50 0.00	63.85 3.44 0.00	60.77 3.89 -8.21	70.67 4.41 -13.12	69.20 4.42 -10.22	74.66 4.05 -15.85	79.40 3.75 -23.61	78.40 3.55 -25.52	74.36 3.62 -21.77	71.64 3.68 -20.11	68.13 3.94 -14.99	83.60 4.34 -11.43	89.85 6.11 -5.36	86.06 5.19 -6.72	85.25 4.94 -13.53	82.62 4.87 -16.10	81.48 4.38 -27.88	61.37 3.28 -20.40	53.36 2.16 -15.13
E_CANADA_CAP_HY 24051	34.21 1.57 0.00	30.20 1.38 0.00	28.86 1.32 0.00	27.95 1.25 0.00	30.05 1.38 0.00	38.20 2.03 0.00	64.28 3.87 0.00	51.05 2.38 0.00	55.80 2.66 0.00	57.34 2.78 0.00	57.44 2.68 0.00	54.59 2.55 0.00	51.60 2.27 0.00	51.12 2.15 0.00	49.72 1.87 0.00	51.22 2.02 0.00	70.41 2.58 0.00	81.91 3.53 0.00	77.04 2.89 0.00	69.25 2.47 0.00	63.50 1.85 0.00	51.09 1.87 0.00	38.90 1.21 0.00	37.91 1.84 0.00
E_CANADA_MHWK_HY 24050	33.85 1.21 0.00	29.86 1.04 0.00	28.50 0.96 0.00	27.66 0.96 0.00	29.67 1.00 0.00	37.83 1.66 0.00	63.67 3.26 0.00	51.69 3.02 0.00	56.43 3.29 0.00	58.00 3.44 0.00	58.21 3.45 0.00	55.21 3.17 0.00	52.34 3.01 0.00	51.86 2.89 0.00	50.63 2.78 0.00	52.05 2.85 0.00	71.83 4.00 0.00	83.87 5.49 0.00	79.19 5.04 0.00	71.25 4.47 0.00	65.23 3.58 0.00	52.07 2.85 0.00	39.65 1.96 0.00	37.80 1.73 0.00
E_FISHKILL___LBMP 23776	34.27 1.63 0.00	30.23 1.41 0.00	28.83 1.29 0.00	27.90 1.20 0.00	29.99 1.32 0.00	37.87 1.70 0.00	63.49 3.08 0.00	52.67 2.73 -1.27	58.16 2.87 -2.15	59.27 3.06 -1.65	59.70 3.01 -1.93	57.13 2.81 -2.28	54.65 2.71 -2.61	54.41 2.79 -2.65	53.37 2.73 -2.79	54.51 2.90 -2.41	73.67 3.93 -1.91	84.14 4.86 -0.90	79.15 4.00 -1.00	71.94 3.54 -1.62	66.10 3.39 -1.06	54.19 3.00 -1.97	43.25 2.26 -3.30	40.07 1.80 -2.20
FAR ROCKAWAY___4 23548	35.84 3.20 0.00	31.50 2.68 0.00	30.02 2.48 0.00	29.00 2.30 0.00	31.28 2.61 0.00	39.57 3.40 0.00	65.66 5.20 -0.05	75.53 5.69 -21.17	78.09 6.48 -18.47	78.45 6.49 -17.40	79.93 6.13 -19.04	81.37 5.72 -23.61	80.45 5.38 -25.74	79.61 5.44 -25.20	79.38 5.50 -26.03	78.66 5.85 -23.61	85.03 5.77 -11.43	91.89 8.15 -5.36	88.14 7.27 -6.72	87.19 6.88 -13.53	85.02 7.27 -16.10	83.40 6.30 -27.88	75.47 4.64 -33.14	54.43 3.14 -15.22
FENNER___WINDPWR 24204	32.93 0.29 0.00	29.08 0.26 0.00	27.79 0.25 0.00	27.05 0.35 0.00	28.93 0.26 0.00	36.78 0.61 0.00	61.56 1.15 0.00	49.69 1.02 0.00	54.31 1.17 0.00	55.76 1.20 0.00	55.96 1.20 0.00	53.29 1.25 0.00	50.42 1.09 0.00	50.00 1.03 0.00	48.81 0.96 0.00	50.18 0.98 0.00	69.05 1.22 0.00	80.50 2.12 0.00	75.93 1.78 0.00	68.45 1.67 0.00	62.82 1.17 0.00	50.20 0.98 0.00	38.33 0.64 0.00	36.76 0.69 0.00
FIBERTEK___ENERGY 23856	32.28 -0.36 0.00	28.50 -0.32 0.00	27.26 -0.28 0.00	26.46 -0.24 0.00	28.38 -0.29 0.00	36.03 -0.14 0.00	60.47 0.06 0.00	48.38 -0.29 0.00	52.87 -0.27 0.00	54.29 -0.27 0.00	54.49 -0.27 0.00	51.99 -0.05 0.00	49.08 -0.25 0.00	48.63 -0.34 0.00	47.56 -0.29 0.00	48.81 -0.39 0.00	67.02 -0.81 0.00	78.14 -0.24 0.00	74.08 -0.07 0.00	66.58 -0.20 0.00	61.16 -0.49 0.00	48.78 -0.44 0.00	37.35 -0.34 0.00	35.82 -0.25 0.00
FITZPATRICK___ 23598	31.53 -1.11 0.00	27.87 -0.95 0.00	26.63 -0.91 0.00	25.85 -0.85 0.00	27.72 -0.95 0.00	35.01 -1.16 0.00	58.42 -1.99 0.00	46.92 -1.75 0.00	51.28 -1.86 0.00	52.60 -1.96 0.00	52.79 -1.97 0.00	50.22 -1.82 0.00	47.55 -1.78 0.00	47.21 -1.76 0.00	46.13 -1.72 0.00	47.38 -1.82 0.00	65.46 -2.37 0.00	75.79 -2.59 0.00	71.78 -2.37 0.00	64.58 -2.20 0.00	59.62 -2.03 0.00	47.45 -1.77 0.00	36.41 -1.28 0.00	34.88 -1.19 0.00
FORT ORANGE___ 23900	34.24 1.60 0.00	30.20 1.38 0.00	28.83 1.29 0.00	27.93 1.23 0.00	30.02 1.35 0.00	37.91 1.74 0.00	63.55 3.14 0.00	50.96 2.29 0.00	55.58 2.44 0.00	57.18 2.62 0.00	57.33 2.57 0.00	54.38 2.34 0.00	51.60 2.27 0.00	51.22 2.25 0.00	50.00 2.15 0.00	51.51 2.31 0.00	70.95 3.12 0.00	82.30 3.92 0.00	77.49 3.34 0.00	69.72 2.94 0.00	64.30 2.65 0.00	51.58 2.36 0.00	39.39 1.70 0.00	37.73 1.66 0.00
FORT_DRUM_COGEN 23780	31.95 -0.69 0.00	28.19 -0.63 0.00	26.93 -0.61 0.00	26.30 -0.40 0.00	28.04 -0.63 0.00	35.88 -0.29 0.00	60.05 -0.36 0.00	49.74 1.07 0.00	54.42 1.28 0.00	55.87 1.31 0.00	56.13 1.37 0.00	53.39 1.35 0.00	50.07 0.74 0.00	49.56 0.59 0.00	47.66 -0.19 0.00	49.64 0.44 0.00	68.71 0.88 0.00	79.32 0.94 0.00	74.45 0.30 0.00	67.45 0.67 0.00	61.90 0.25 0.00	49.56 0.34 0.00	37.46 -0.23 0.00	36.32 0.25 0.00



FPL FAR_ROCK_GT1 24212	35.84 3.20 0.00	31.50 2.68 0.00	30.02 2.48 0.00	29.00 2.30 0.00	31.28 2.61 0.00	39.57 3.40 0.00	65.66 5.20 -0.05	75.53 5.69 -21.17	78.09 6.48 -18.47	78.45 6.49 -17.40	79.93 6.13 -19.04	81.37 5.72 -23.61	80.45 5.38 -25.74	79.61 5.44 -25.20	79.38 5.50 -26.03	78.66 5.85 -23.61	84.21 4.95 -11.43	90.95 7.21 -5.36	87.25 6.38 -6.72	86.39 6.08 -13.53	85.02 7.27 -16.10	83.40 6.30 -27.88	75.47 4.64 -33.14	54.43 3.14 -15.22
FPL FAR_ROCK_GT2 23815	35.84 3.20 0.00	31.50 2.68 0.00	30.02 2.48 0.00	29.00 2.30 0.00	31.28 2.61 0.00	39.57 3.40 0.00	65.66 5.20 -0.05	75.53 5.69 -21.17	78.09 6.48 -18.47	78.45 6.49 -17.40	79.93 6.13 -19.04	81.37 5.72 -23.61	80.45 5.38 -25.74	79.61 5.44 -25.20	79.38 5.50 -26.03	78.66 5.85 -23.61	85.03 5.77 -11.43	91.89 8.15 -5.36	88.14 7.27 -6.72	87.19 6.88 -13.53	85.02 7.27 -16.10	83.40 6.30 -27.88	75.47 4.64 -33.14	54.43 3.14 -15.22
FRANKLIN_FALL_HYD 24054	32.64 0.00 0.00	28.82 0.00 0.00	27.54 0.00 0.00	26.73 0.03 0.00	28.64 -0.03 0.00	36.21 0.04 0.00	60.29 -0.12 0.00	48.86 0.19 0.00	53.30 0.16 0.00	54.72 0.16 0.00	55.03 0.27 0.00	52.25 0.21 0.00	49.48 0.15 0.00	49.12 0.15 0.00	47.85 0.00 0.00	49.30 0.10 0.00	67.97 0.14 0.00	77.91 -0.47 0.00	73.71 -0.44 0.00	66.58 -0.20 0.00	61.59 -0.06 0.00	49.12 -0.10 0.00	37.58 -0.11 0.00	36.18 0.11 0.00
FREEPORT_EQUS_GT1 23764	35.41 2.77 0.00	31.15 2.33 0.00	29.69 2.15 0.00	28.70 2.00 0.00	30.94 2.27 0.00	39.10 2.93 0.00	64.47 4.05 -0.01	63.11 4.72 -9.72	72.26 5.37 -13.75	70.97 5.35 -11.06	75.69 4.71 -16.22	79.97 4.32 -23.61	79.01 4.14 -25.54	75.30 4.16 -22.17	72.85 4.21 -20.79	69.66 4.48 -15.98	83.94 4.68 -11.43	90.40 6.66 -5.36	86.65 5.78 -6.72	85.79 5.48 -13.53	83.17 5.42 -16.10	82.12 5.02 -27.88	63.44 3.88 -21.87	53.84 2.56 -15.21
FULTON COGEN____ 23766	31.99 -0.65 0.00	28.24 -0.58 0.00	26.99 -0.55 0.00	26.19 -0.51 0.00	28.13 -0.54 0.00	35.63 -0.54 0.00	59.75 -0.66 0.00	48.09 -0.58 0.00	52.56 -0.58 0.00	53.96 -0.60 0.00	54.10 -0.66 0.00	51.62 -0.42 0.00	48.74 -0.59 0.00	48.28 -0.69 0.00	47.13 -0.72 0.00	48.46 -0.74 0.00	66.95 -0.88 0.00	77.83 -0.55 0.00	73.78 -0.37 0.00	66.31 -0.47 0.00	60.79 -0.86 0.00	48.58 -0.64 0.00	37.05 -0.64 0.00	35.64 -0.43 0.00
Freeport____CT2 23818	35.41 2.77 0.00	31.15 2.33 0.00	29.69 2.15 0.00	28.70 2.00 0.00	30.94 2.27 0.00	39.10 2.93 0.00	64.47 4.05 -0.01	63.11 4.72 -9.72	72.26 5.37 -13.75	70.97 5.35 -11.06	75.69 4.71 -16.22	79.97 4.32 -23.61	79.01 4.14 -25.54	75.30 4.16 -22.17	72.85 4.21 -20.79	69.66 4.48 -15.98	83.94 4.68 -11.43	90.40 6.66 -5.36	86.65 5.78 -6.72	85.79 5.48 -13.53	83.17 5.42 -16.10	82.12 5.02 -27.88	63.44 3.88 -21.87	53.84 2.56 -15.21
G.F.CEMENT____DRP 24184	34.70 2.06 0.00	30.61 1.79 0.00	28.97 1.43 0.00	28.03 1.33 0.00	30.19 1.52 0.00	38.27 2.10 0.00	64.58 4.17 0.00	51.54 2.87 0.00	56.33 3.19 0.00	57.94 3.38 0.00	57.99 3.23 0.00	54.85 2.81 0.00	52.04 2.71 0.00	51.47 2.50 0.00	49.96 2.11 0.00	51.71 2.51 0.00	71.63 3.80 0.00	82.93 4.55 0.00	78.01 3.86 0.00	70.12 3.34 0.00	64.55 2.90 0.00	51.68 2.46 0.00	39.12 1.43 0.00	38.02 1.95 0.00
GARDENVILLE____LBMP 24039	30.22 -2.42 0.00	26.92 -1.90 0.00	25.80 -1.74 0.00	25.02 -1.68 0.00	26.83 -1.84 0.00	34.04 -2.13 0.00	55.88 -4.53 0.00	44.44 -4.23 0.00	48.73 -4.41 0.00	49.49 -5.07 0.00	50.27 -4.49 0.00	47.77 -4.27 0.00	44.99 -4.34 0.00	44.81 -4.16 0.00	44.07 -3.78 0.00	44.77 -4.43 0.00	61.05 -6.78 0.00	72.42 -5.96 0.00	69.55 -4.60 0.00	62.04 -4.74 0.00	56.35 -5.30 0.00	44.84 -4.38 0.00	34.90 -2.79 0.00	33.58 -2.49 0.00
GENERAL____MILLS 23808	30.29 -2.35 0.00	26.98 -1.84 0.00	25.86 -1.68 0.00	25.07 -1.63 0.00	26.86 -1.81 0.00	34.07 -2.10 0.00	56.00 -4.41 0.00	44.53 -4.14 0.00	48.84 -4.30 0.00	49.54 -5.02 0.00	50.32 -4.44 0.00	47.88 -4.16 0.00	45.09 -4.24 0.00	44.86 -4.11 0.00	44.12 -3.73 0.00	44.82 -4.38 0.00	61.12 -6.71 0.00	72.58 -5.80 0.00	69.70 -4.45 0.00	62.17 -4.61 0.00	56.47 -5.18 0.00	44.89 -4.33 0.00	34.98 -2.71 0.00	33.65 -2.42 0.00
GE_PLASTICS____DRP 24183	33.46 0.82 0.00	29.51 0.69 0.00	28.20 0.66 0.00	27.31 0.61 0.00	29.36 0.69 0.00	36.97 0.80 0.00	61.74 1.33 0.00	49.64 0.97 0.00	54.15 1.01 0.00	55.65 1.09 0.00	55.86 1.10 0.00	53.03 0.99 0.00	50.27 0.94 0.00	49.95 0.98 0.00	48.76 0.91 0.00	50.18 0.98 0.00	69.19 1.36 0.00	80.03 1.65 0.00	75.34 1.19 0.00	67.85 1.07 0.00	62.76 1.11 0.00	50.30 1.08 0.00	38.48 0.79 0.00	36.79 0.72 0.00
GILBOA____1 23756	33.59 0.95 0.00	29.63 0.81 0.00	28.50 0.96 0.00	27.61 0.91 0.00	29.67 1.00 0.00	37.04 0.87 0.00	61.92 1.51 0.00	49.94 1.27 0.00	54.52 1.38 0.00	56.03 1.47 0.00	56.18 1.42 0.00	53.39 1.35 0.00	50.61 1.28 0.00	50.29 1.32 0.00	49.14 1.29 0.00	50.58 1.38 0.00	69.46 1.63 0.00	80.26 1.88 0.00	75.63 1.48 0.00	68.05 1.27 0.00	63.01 1.36 0.00	50.65 1.43 0.00	38.75 1.06 0.00	36.94 0.87 0.00
GILBOA____2 23757	33.59 0.95 0.00	29.63 0.81 0.00	28.39 0.85 0.00	27.50 0.80 0.00	29.56 0.89 0.00	37.04 0.87 0.00	61.92 1.51 0.00	49.94 1.27 0.00	54.52 1.38 0.00	56.03 1.47 0.00	56.18 1.42 0.00	53.39 1.35 0.00	50.61 1.28 0.00	50.29 1.32 0.00	49.14 1.29 0.00	50.58 1.38 0.00	69.46 1.63 0.00	80.03 1.65 0.00	75.34 1.19 0.00	67.85 1.07 0.00	63.01 1.36 0.00	50.65 1.43 0.00	38.75 1.06 0.00	36.94 0.87 0.00
GILBOA____3 23758	33.59 0.95 0.00	29.63 0.81 0.00	28.39 0.85 0.00	27.50 0.80 0.00	29.56 0.89 0.00	37.04 0.87 0.00	61.92 1.51 0.00	49.94 1.27 0.00	54.52 1.38 0.00	56.03 1.47 0.00	56.18 1.42 0.00	53.39 1.35 0.00	50.61 1.28 0.00	50.29 1.32 0.00	49.14 1.29 0.00	50.58 1.38 0.00	69.19 1.36 0.00	80.03 1.65 0.00	75.34 1.19 0.00	67.85 1.07 0.00	62.82 1.17 0.00	50.65 1.43 0.00	38.75 1.06 0.00	36.94 0.87 0.00
GILBOA____4 23759	33.75 1.11 0.00	29.77 0.95 0.00	28.50 0.96 0.00	27.61 0.91 0.00	29.67 1.00 0.00	37.04 0.87 0.00	61.92 1.51 0.00	49.94 1.27 0.00	54.52 1.38 0.00	56.03 1.47 0.00	56.18 1.42 0.00	53.39 1.35 0.00	50.61 1.28 0.00	50.29 1.32 0.00	49.14 1.29 0.00	50.58 1.38 0.00	69.46 1.63 0.00	80.26 1.88 0.00	75.63 1.48 0.00	68.05 1.27 0.00	63.01 1.36 0.00	50.65 1.43 0.00	38.75 1.06 0.00	36.94 0.87 0.00
GILBOA____ 23599	33.59 0.95 0.00	29.63 0.81 0.00	28.39 0.85 0.00	27.50 0.80 0.00	29.56 0.89 0.00	37.04 0.87 0.00	61.92 1.51 0.00	49.94 1.27 0.00	54.52 1.38 0.00	56.03 1.47 0.00	56.18 1.42 0.00	53.39 1.35 0.00	50.61 1.28 0.00	50.29 1.32 0.00	49.14 1.29 0.00	50.58 1.38 0.00	69.46 1.63 0.00	80.26 1.88 0.00	75.63 1.48 0.00	68.05 1.27 0.00	63.01 1.36 0.00	50.65 1.43 0.00	38.75 1.06 0.00	36.94 0.87 0.00
GINNA____ 23603	29.80 -2.84 0.00	26.43 -2.39 0.00	25.28 -2.26 0.00	24.54 -2.16 0.00	26.35 -2.32 0.00	33.10 -3.07 0.00	54.61 -5.80 0.00	43.27 -5.40 0.00	47.56 -5.58 0.00	48.67 -5.89 0.00	48.79 -5.97 0.00	46.37 -5.67 0.00	44.00 -5.33 0.00	43.68 -5.29 0.00	42.87 -4.98 0.00	43.79 -5.41 0.00	61.93 -5.90 0.00	70.62 -7.76 0.00	67.40 -6.75 0.00	60.90 -5.88 0.00	56.72 -4.93 0.00	44.00 -5.22 0.00	34.07 -3.62 0.00	32.86 -3.21 0.00

GLEN PARK____ 23778	32.22 -0.42 0.00	28.42 -0.40 0.00	27.13 -0.41 0.00	26.51 -0.19 0.00	28.24 -0.43 0.00	36.21 0.04 0.00	60.65 0.24 0.00	50.13 1.46 0.00	54.84 1.70 0.00	56.31 1.75 0.00	56.57 1.81 0.00	53.81 1.77 0.00	50.51 1.18 0.00	50.00 1.03 0.00	48.14 0.29 0.00	50.09 0.89 0.00	69.19 1.36 0.00	80.18 1.80 0.00	75.26 1.11 0.00	68.18 1.40 0.00	62.39 0.74 0.00	50.01 0.79 0.00	37.80 0.11 0.00	36.61 0.54 0.00
GLENWOOD_IC_1_G5 23712	35.12 2.48 0.00	30.92 2.10 0.00	29.47 1.93 0.00	28.49 1.79 0.00	30.71 2.04 0.00	38.81 2.64 0.00	64.53 4.11 -0.01	62.01 4.28 -9.06	71.40 4.78 -13.48	70.16 4.91 -10.69	75.47 4.65 -16.06	79.97 4.32 -23.61	79.00 4.14 -25.53	75.13 4.16 -22.00	72.51 4.16 -20.50	69.18 4.43 -15.55	84.21 4.95 -11.43	90.40 6.66 -5.36	86.65 5.78 -6.72	85.59 5.28 -13.53	82.80 5.05 -16.10	81.87 4.77 -27.88	62.47 3.54 -21.24	53.27 2.49 -14.71
GLENWOOD_IC_2_G1 23688	35.06 2.42 0.00	30.84 2.02 0.00	29.44 1.90 0.00	28.46 1.76 0.00	30.68 2.01 0.00	38.70 2.53 0.00	63.72 3.32 0.01	58.07 3.89 -5.51	69.61 4.46 -12.01	67.70 4.42 -8.72	73.99 4.05 -15.18	79.34 3.69 -23.61	78.35 3.55 -25.47	73.60 3.58 -21.05	70.36 3.64 -18.87	66.27 3.89 -13.18	83.47 4.21 -11.43	89.77 6.03 -5.36	85.99 5.12 -6.72	85.18 4.87 -13.53	82.62 4.87 -16.10	81.53 4.43 -27.88	58.70 3.28 -17.73	53.77 2.13 -15.57
GLENWOOD_IC_3_G1 23689	35.06 2.42 0.00	30.84 2.02 0.00	29.44 1.90 0.00	28.46 1.76 0.00	30.68 2.01 0.00	38.70 2.53 0.00	63.72 3.32 0.01	58.07 3.89 -5.51	69.61 4.46 -12.01	67.70 4.42 -8.72	73.99 4.05 -15.18	79.34 3.69 -23.61	78.35 3.55 -25.47	73.60 3.58 -21.05	70.36 3.64 -18.87	66.27 3.89 -13.18	83.47 4.21 -11.43	89.77 6.03 -5.36	85.99 5.12 -6.72	85.18 4.87 -13.53	82.62 4.87 -16.10	81.53 4.43 -27.88	58.70 3.28 -17.73	53.77 2.13 -15.57
GLENWOOD____4 23550	35.12 2.48 0.00	30.92 2.10 0.00	29.47 1.93 0.00	28.49 1.79 0.00	30.71 2.04 0.00	38.81 2.64 0.00	64.47 4.05 -0.01	62.01 4.28 -9.06	71.40 4.78 -13.48	70.16 4.91 -10.69	75.47 4.65 -16.06	79.97 4.32 -23.61	79.00 4.14 -25.53	75.13 4.16 -22.00	72.51 4.16 -20.50	69.18 4.43 -15.55	84.21 4.95 -11.43	90.40 6.66 -5.36	86.65 5.78 -6.72	85.59 5.28 -13.53	82.80 5.05 -16.10	81.87 4.77 -27.88	62.47 3.54 -21.24	53.27 2.49 -14.71
GLENWOOD____5 23614	35.12 2.48 0.00	30.92 2.10 0.00	29.47 1.93 0.00	28.49 1.79 0.00	30.71 2.04 0.00	38.81 2.64 0.00	64.47 4.05 -0.01	62.01 4.28 -9.06	71.40 4.78 -13.48	70.16 4.91 -10.69	75.47 4.65 -16.06	79.97 4.32 -23.61	79.00 4.14 -25.53	75.13 4.16 -22.00	72.51 4.16 -20.50	69.18 4.43 -15.55	84.21 4.95 -11.43	90.40 6.66 -5.36	86.65 5.78 -6.72	85.59 5.28 -13.53	82.80 5.05 -16.10	81.87 4.77 -27.88	62.47 3.54 -21.24	53.27 2.49 -14.71
GLOBAL GREEN_PORT_GT1 23814	36.59 3.95 0.00	32.08 3.26 0.00	30.54 3.00 0.00	29.48 2.78 0.00	31.82 3.15 0.00	40.44 4.27 0.00	66.15 5.74 0.00	62.20 7.30 -6.23	73.90 8.45 -12.31	72.08 8.40 -9.12	78.17 8.05 -15.36	82.05 6.40 -23.61	82.01 7.20 -25.48	77.07 6.86 -21.24	74.28 7.22 -19.21	70.50 7.63 -13.67	88.69 9.43 -11.43	96.83 13.09 -5.36	92.81 11.94 -6.72	91.06 10.75 -13.53	87.80 10.05 -16.10	85.52 8.42 -27.88	62.07 5.92 -18.46	55.25 3.71 -15.47
GOUDEY____7 23579	32.09 -0.55 0.00	28.36 -0.46 0.00	27.10 -0.44 0.00	26.25 -0.45 0.00	28.21 -0.46 0.00	35.95 -0.22 0.00	60.77 0.36 0.00	49.25 0.58 0.00	53.72 0.58 0.00	55.00 0.44 0.00	55.42 0.66 0.00	52.72 0.68 0.00	49.92 0.59 0.00	49.51 0.54 0.00	48.42 0.57 0.00	49.69 0.49 0.00	67.83 0.00 0.00	79.79 1.41 0.00	75.56 1.41 0.00	67.58 0.80 0.00	61.83 0.18 0.00	49.42 0.20 0.00	37.73 0.04 0.00	35.78 -0.29 0.00
GOUDEY____8 23580	31.99 -0.65 0.00	28.27 -0.55 0.00	26.99 -0.55 0.00	26.14 -0.56 0.00	28.13 -0.54 0.00	35.81 -0.36 0.00	60.47 0.06 0.00	48.96 0.29 0.00	53.41 0.27 0.00	54.72 0.16 0.00	55.09 0.33 0.00	52.46 0.42 0.00	49.63 0.30 0.00	49.21 0.24 0.00	48.18 0.33 0.00	49.40 0.20 0.00	67.49 -0.34 0.00	79.32 0.94 0.00	75.11 0.96 0.00	67.25 0.47 0.00	61.53 -0.12 0.00	49.17 -0.05 0.00	37.58 -0.11 0.00	35.67 -0.40 0.00
GOWANUS_GT_1_GRP 23732	35.23 2.58 -0.01	31.04 2.22 0.00	29.55 2.01 0.00	28.57 1.87 0.00	30.76 2.09 0.00	38.88 2.71 0.00	65.30 4.89 0.00	63.50 4.19 -10.64	75.74 4.52 -18.08	73.18 4.75 -13.87	75.72 4.76 -16.20	75.66 4.48 -19.14	75.59 4.29 -21.97	75.63 4.36 -22.30	75.60 4.26 -23.49	73.96 4.48 -20.28	90.21 6.31 -16.07	93.60 7.68 -7.54	89.25 6.67 -8.43	86.31 5.88 -13.65	75.96 5.36 -8.95	70.33 4.58 -16.53	68.90 3.47 -27.74	57.46 2.89 -18.50
GOWANUS_GT_2_GRP 23617	35.23 2.58 -0.01	31.04 2.22 0.00	29.55 2.01 0.00	28.57 1.87 0.00	30.76 2.09 0.00	38.88 2.71 0.00	65.30 4.89 0.00	63.50 4.19 -10.64	75.74 4.52 -18.08	73.18 4.75 -13.87	75.72 4.76 -16.20	75.66 4.48 -19.14	75.59 4.29 -21.97	75.63 4.36 -22.30	75.60 4.26 -23.49	73.96 4.48 -20.28	90.21 6.31 -16.07	93.60 7.68 -7.54	89.25 6.67 -8.43	86.31 5.88 -13.65	75.96 5.36 -8.95	70.33 4.58 -16.53	68.90 3.47 -27.74	57.46 2.89 -18.50
GOWANUS_GT_3_GRP 23618	35.23 2.58 -0.01	31.04 2.22 0.00	29.55 2.01 0.00	28.57 1.87 0.00	30.76 2.09 0.00	38.88 2.71 0.00	65.30 4.89 0.00	63.50 4.19 -10.64	75.74 4.52 -18.08	73.18 4.75 -13.87	75.72 4.76 -16.20	75.66 4.48 -19.14	75.59 4.29 -21.97	75.63 4.36 -22.30	75.60 4.26 -23.49	73.96 4.48 -20.28	90.21 6.31 -16.07	93.60 7.68 -7.54	89.25 6.67 -8.43	86.31 5.88 -13.65	75.96 5.36 -8.95	70.33 4.58 -16.53	68.90 3.47 -27.74	57.46 2.89 -18.50
GOWANUS_GT_4_GRP 23751	35.23 2.58 -0.01	31.04 2.22 0.00	29.55 2.01 0.00	28.57 1.87 0.00	30.76 2.09 0.00	38.88 2.71 0.00	65.30 4.89 0.00	63.50 4.19 -10.64	75.74 4.52 -18.08	73.18 4.75 -13.87	75.72 4.76 -16.20	75.66 4.48 -19.14	75.59 4.29 -21.97	75.63 4.36 -22.30	75.60 4.26 -23.49	73.96 4.48 -20.28	90.21 6.31 -16.07	93.60 7.68 -7.54	89.25 6.67 -8.43	86.31 5.88 -13.65	75.96 5.36 -8.95	70.33 4.58 -16.53	68.90 3.47 -27.74	57.46 2.89 -18.50
GOWANUS_GT1_1 24077	35.23 2.58 -0.01	31.04 2.22 0.00	29.55 2.01 0.00	28.57 1.87 0.00	30.76 2.09 0.00	38.88 2.71 0.00	65.30 4.89 0.00	63.50 4.19 -10.64	75.74 4.52 -18.08	73.18 4.75 -13.87	75.72 4.76 -16.20	75.66 4.48 -19.14	75.59 4.29 -21.97	75.63 4.36 -22.30	75.60 4.26 -23.49	73.96 4.48 -20.28	90.21 6.31 -16.07	93.60 7.68 -7.54	89.25 6.67 -8.43	86.31 5.88 -13.65	75.96 5.36 -8.95	70.33 4.58 -16.53	68.90 3.47 -27.74	57.46 2.89 -18.50
GOWANUS_GT1_2 24078	35.23 2.58 -0.01	31.04 2.22 0.00	29.55 2.01 0.00	28.57 1.87 0.00	30.76 2.09 0.00	38.88 2.71 0.00	65.30 4.89 0.00	63.50 4.19 -10.64	75.74 4.52 -18.08	73.18 4.75 -13.87	75.72 4.76 -16.20	75.66 4.48 -19.14	75.59 4.29 -21.97	75.63 4.36 -22.30	75.60 4.26 -23.49	73.96 4.48 -20.28	90.21 6.31 -16.07	93.60 7.68 -7.54	89.25 6.67 -8.43	86.31 5.88 -13.65	75.96 5.36 -8.95	70.33 4.58 -16.53	68.90 3.47 -27.74	57.46 2.89 -18.50
GOWANUS_GT1_3 24079	35.23 2.58 -0.01	31.04 2.22 0.00	29.55 2.01 0.00	28.57 1.87 0.00	30.76 2.09 0.00	38.88 2.71 0.00	65.30 4.89 0.00	63.50 4.19 -10.64	75.74 4.52 -18.08	73.18 4.75 -13.87	75.72 4.76 -16.20	75.66 4.48 -19.14	75.59 4.29 -21.97	75.63 4.36 -22.30	75.60 4.26 -23.49	73.96 4.48 -20.28	90.21 6.31 -16.07	93.60 7.68 -7.54	89.25 6.67 -8.43	86.31 5.88 -13.65	75.96 5.36 -8.95	70.33 4.58 -16.53	68.90 3.47 -27.74	57.46 2.89 -18.50

GOWANUS_GT1_4 24080	35.23 2.58 -0.01	31.04 2.22 0.00	29.55 2.01 0.00	28.57 1.87 0.00	30.76 2.09 0.00	38.88 2.71 0.00	65.30 4.89 0.00	63.50 4.19 -10.64	75.74 4.52 -18.08	73.18 4.75 -13.87	75.72 4.76 -16.20	75.66 4.48 -19.14	75.59 4.29 -21.97	75.63 4.36 -22.30	75.60 4.26 -23.49	73.96 4.48 -20.28	90.21 6.31 -16.07	93.60 7.68 -7.54	89.25 6.67 -8.43	86.31 5.88 -13.65	75.96 5.36 -8.95	70.33 4.58 -16.53	68.90 3.47 -27.74	57.46 2.89 -18.50
GOWANUS_GT1_5 24084	35.23 2.58 -0.01	31.04 2.22 0.00	29.55 2.01 0.00	28.57 1.87 0.00	30.76 2.09 0.00	38.88 2.71 0.00	65.30 4.89 0.00	63.50 4.19 -10.64	75.74 4.52 -18.08	73.18 4.75 -13.87	75.72 4.76 -16.20	75.66 4.48 -19.14	75.59 4.29 -21.97	75.63 4.36 -22.30	75.60 4.26 -23.49	73.96 4.48 -20.28	90.21 6.31 -16.07	93.60 7.68 -7.54	89.25 6.67 -8.43	86.31 5.88 -13.65	75.96 5.36 -8.95	70.33 4.58 -16.53	68.90 3.47 -27.74	57.46 2.89 -18.50
GOWANUS_GT1_6 24111	35.23 2.58 -0.01	31.04 2.22 0.00	29.55 2.01 0.00	28.57 1.87 0.00	30.76 2.09 0.00	38.88 2.71 0.00	65.30 4.89 0.00	63.50 4.19 -10.64	75.74 4.52 -18.08	73.18 4.75 -13.87	75.72 4.76 -16.20	75.66 4.48 -19.14	75.59 4.29 -21.97	75.63 4.36 -22.30	75.60 4.26 -23.49	73.96 4.48 -20.28	90.21 6.31 -16.07	93.60 7.68 -7.54	89.25 6.67 -8.43	86.31 5.88 -13.65	75.96 5.36 -8.95	70.33 4.58 -16.53	68.90 3.47 -27.74	57.46 2.89 -18.50
GOWANUS_GT1_7 24112	35.23 2.58 -0.01	31.04 2.22 0.00	29.55 2.01 0.00	28.57 1.87 0.00	30.76 2.09 0.00	38.88 2.71 0.00	65.30 4.89 0.00	63.50 4.19 -10.64	75.74 4.52 -18.08	73.18 4.75 -13.87	75.72 4.76 -16.20	75.66 4.48 -19.14	75.59 4.29 -21.97	75.63 4.36 -22.30	75.60 4.26 -23.49	73.96 4.48 -20.28	90.21 6.31 -16.07	93.60 7.68 -7.54	89.25 6.67 -8.43	86.31 5.88 -13.65	75.96 5.36 -8.95	70.33 4.58 -16.53	68.90 3.47 -27.74	57.46 2.89 -18.50
GOWANUS_GT1_8 24113	35.23 2.58 -0.01	31.04 2.22 0.00	29.55 2.01 0.00	28.57 1.87 0.00	30.76 2.09 0.00	38.88 2.71 0.00	65.30 4.89 0.00	63.50 4.19 -10.64	75.74 4.52 -18.08	73.18 4.75 -13.87	75.72 4.76 -16.20	75.66 4.48 -19.14	75.59 4.29 -21.97	75.63 4.36 -22.30	75.60 4.26 -23.49	73.96 4.48 -20.28	90.21 6.31 -16.07	93.60 7.68 -7.54	89.25 6.67 -8.43	86.31 5.88 -13.65	75.96 5.36 -8.95	70.33 4.58 -16.53	68.90 3.47 -27.74	57.46 2.89 -18.50
GOWANUS_GT2_1 24114	35.23 2.58 -0.01	31.04 2.22 0.00	29.55 2.01 0.00	28.57 1.87 0.00	30.76 2.09 0.00	38.88 2.71 0.00	65.30 4.89 0.00	63.50 4.19 -10.64	75.74 4.52 -18.08	73.18 4.75 -13.87	75.72 4.76 -16.20	75.66 4.48 -19.14	75.59 4.29 -21.97	75.63 4.36 -22.30	75.60 4.26 -23.49	73.96 4.48 -20.28	90.21 6.31 -16.07	93.60 7.68 -7.54	89.25 6.67 -8.43	86.31 5.88 -13.65	75.96 5.36 -8.95	70.33 4.58 -16.53	68.90 3.47 -27.74	57.46 2.89 -18.50
GOWANUS_GT2_2 24115	35.23 2.58 -0.01	31.04 2.22 0.00	29.55 2.01 0.00	28.57 1.87 0.00	30.76 2.09 0.00	38.88 2.71 0.00	65.30 4.89 0.00	63.50 4.19 -10.64	75.74 4.52 -18.08	73.18 4.75 -13.87	75.72 4.76 -16.20	75.66 4.48 -19.14	75.59 4.29 -21.97	75.63 4.36 -22.30	75.60 4.26 -23.49	73.96 4.48 -20.28	90.21 6.31 -16.07	93.60 7.68 -7.54	89.25 6.67 -8.43	86.31 5.88 -13.65	75.96 5.36 -8.95	70.33 4.58 -16.53	68.90 3.47 -27.74	57.46 2.89 -18.50
GOWANUS_GT2_3 24116	35.23 2.58 -0.01	31.04 2.22 0.00	29.55 2.01 0.00	28.57 1.87 0.00	30.76 2.09 0.00	38.88 2.71 0.00	65.30 4.89 0.00	63.50 4.19 -10.64	75.74 4.52 -18.08	73.18 4.75 -13.87	75.72 4.76 -16.20	75.66 4.48 -19.14	75.59 4.29 -21.97	75.63 4.36 -22.30	75.60 4.26 -23.49	73.96 4.48 -20.28	90.21 6.31 -16.07	93.60 7.68 -7.54	89.25 6.67 -8.43	86.31 5.88 -13.65	75.96 5.36 -8.95	70.33 4.58 -16.53	68.90 3.47 -27.74	57.46 2.89 -18.50
GOWANUS_GT2_4 24117	35.23 2.58 -0.01	31.04 2.22 0.00	29.55 2.01 0.00	28.57 1.87 0.00	30.76 2.09 0.00	38.88 2.71 0.00	65.30 4.89 0.00	63.50 4.19 -10.64	75.74 4.52 -18.08	73.18 4.75 -13.87	75.72 4.76 -16.20	75.66 4.48 -19.14	75.59 4.29 -21.97	75.63 4.36 -22.30	75.60 4.26 -23.49	73.96 4.48 -20.28	90.21 6.31 -16.07	93.60 7.68 -7.54	89.25 6.67 -8.43	86.31 5.88 -13.65	75.96 5.36 -8.95	70.33 4.58 -16.53	68.90 3.47 -27.74	57.46 2.89 -18.50
GOWANUS_GT2_5 24118	35.23 2.58 -0.01	31.04 2.22 0.00	29.55 2.01 0.00	28.57 1.87 0.00	30.76 2.09 0.00	38.88 2.71 0.00	65.30 4.89 0.00	63.50 4.19 -10.64	75.74 4.52 -18.08	73.18 4.75 -13.87	75.72 4.76 -16.20	75.66 4.48 -19.14	75.59 4.29 -21.97	75.63 4.36 -22.30	75.60 4.26 -23.49	73.96 4.48 -20.28	90.21 6.31 -16.07	93.60 7.68 -7.54	89.25 6.67 -8.43	86.31 5.88 -13.65	75.96 5.36 -8.95	70.33 4.58 -16.53	68.90 3.47 -27.74	57.46 2.89 -18.50
GOWANUS_GT2_6 24119	35.23 2.58 -0.01	31.04 2.22 0.00	29.55 2.01 0.00	28.57 1.87 0.00	30.76 2.09 0.00	38.88 2.71 0.00	65.30 4.89 0.00	63.50 4.19 -10.64	75.74 4.52 -18.08	73.18 4.75 -13.87	75.72 4.76 -16.20	75.66 4.48 -19.14	75.59 4.29 -21.97	75.63 4.36 -22.30	75.60 4.26 -23.49	73.96 4.48 -20.28	90.21 6.31 -16.07	93.60 7.68 -7.54	89.25 6.67 -8.43	86.31 5.88 -13.65	75.96 5.36 -8.95	70.33 4.58 -16.53	68.90 3.47 -27.74	57.46 2.89 -18.50
GOWANUS_GT2_7 24120	35.23 2.58 -0.01	31.04 2.22 0.00	29.55 2.01 0.00	28.57 1.87 0.00	30.76 2.09 0.00	38.88 2.71 0.00	65.30 4.89 0.00	63.50 4.19 -10.64	75.74 4.52 -18.08	73.18 4.75 -13.87	75.72 4.76 -16.20	75.66 4.48 -19.14	75.59 4.29 -21.97	75.63 4.36 -22.30	75.60 4.26 -23.49	73.96 4.48 -20.28	90.21 6.31 -16.07	93.60 7.68 -7.54	89.25 6.67 -8.43	86.31 5.88 -13.65	75.96 5.36 -8.95	70.33 4.58 -16.53	68.90 3.47 -27.74	57.46 2.89 -18.50
GOWANUS_GT2_8 24121	35.23 2.58 -0.01	31.04 2.22 0.00	29.55 2.01 0.00	28.57 1.87 0.00	30.76 2.09 0.00	38.88 2.71 0.00	65.30 4.89 0.00	63.50 4.19 -10.64	75.74 4.52 -18.08	73.18 4.75 -13.87	75.72 4.76 -16.20	75.66 4.48 -19.14	75.59 4.29 -21.97	75.63 4.36 -22.30	75.60 4.26 -23.49	73.96 4.48 -20.28	90.21 6.31 -16.07	93.60 7.68 -7.54	89.25 6.67 -8.43	86.31 5.88 -13.65	75.96 5.36 -8.95	70.33 4.58 -16.53	68.90 3.47 -27.74	57.46 2.89 -18.50
GOWANUS_GT3_1 24122	35.23 2.58 -0.01	31.04 2.22 0.00	29.55 2.01 0.00	28.57 1.87 0.00	30.76 2.09 0.00	38.88 2.71 0.00	65.30 4.89 0.00	63.50 4.19 -10.64	75.74 4.52 -18.08	73.18 4.75 -13.87	75.72 4.76 -16.20	75.66 4.48 -19.14	75.59 4.29 -21.97	75.63 4.36 -22.30	75.60 4.26 -23.49	73.96 4.48 -20.28	90.21 6.31 -16.07	93.60 7.68 -7.54	89.25 6.67 -8.43	86.31 5.88 -13.65	75.96 5.36 -8.95	70.33 4.58 -16.53	68.90 3.47 -27.74	57.46 2.89 -18.50
GOWANUS_GT3_2 24123	35.23 2.58 -0.01	31.04 2.22 0.00	29.55 2.01 0.00	28.57 1.87 0.00	30.76 2.09 0.00	38.88 2.71 0.00	65.30 4.89 0.00	63.50 4.19 -10.64	75.74 4.52 -18.08	73.18 4.75 -13.87	75.72 4.76 -16.20	75.66 4.48 -19.14	75.59 4.29 -21.97	75.63 4.36 -22.30	75.60 4.26 -23.49	73.96 4.48 -20.28	90.21 6.31 -16.07	93.60 7.68 -7.54	89.25 6.67 -8.43	86.31 5.88 -13.65	75.96 5.36 -8.95	70.33 4.58 -16.53	68.90 3.47 -27.74	57.46 2.89 -18.50
GOWANUS_GT3_3 24124	35.23 2.58 -0.01	31.04 2.22 0.00	29.55 2.01 0.00	28.57 1.87 0.00	30.76 2.09 0.00	38.88 2.71 0.00	65.30 4.89 0.00	63.50 4.19 -10.64	75.74 4.52 -18.08	73.18 4.75 -13.87	75.72 4.76 -16.20	75.66 4.48 -19.14	75.59 4.29 -21.97	75.63 4.36 -22.30	75.60 4.26 -23.49	73.96 4.48 -20.28	90.21 6.31 -16.07	93.60 7.68 -7.54	89.25 6.67 -8.43	86.31 5.88 -13.65	75.96 5.36 -8.95	70.33 4.58 -16.53	68.90 3.47 -27.74	57.46 2.89 -18.50

GOWANUS_GT3_4 24125	35.23 2.58 -0.01	31.04 2.22 0.00	29.55 2.01 0.00	28.57 1.87 0.00	30.76 2.09 0.00	38.88 2.71 0.00	65.30 4.89 0.00	63.50 4.19 -10.64	75.74 4.52 -18.08	73.18 4.75 -13.87	75.72 4.76 -16.20	75.66 4.48 -19.14	75.59 4.29 -21.97	75.63 4.36 -22.30	75.60 4.26 -23.49	73.96 4.48 -20.28	90.21 6.31 -16.07	93.60 7.68 -7.54	89.25 6.67 -8.43	86.31 5.88 -13.65	75.96 5.36 -8.95	70.33 4.58 -16.53	68.90 3.47 -27.74	57.46 2.89 -18.50
GOWANUS_GT3_5 24126	35.23 2.58 -0.01	31.04 2.22 0.00	29.55 2.01 0.00	28.57 1.87 0.00	30.76 2.09 0.00	38.88 2.71 0.00	65.30 4.89 0.00	63.50 4.19 -10.64	75.74 4.52 -18.08	73.18 4.75 -13.87	75.72 4.76 -16.20	75.66 4.48 -19.14	75.59 4.29 -21.97	75.63 4.36 -22.30	75.60 4.26 -23.49	73.96 4.48 -20.28	90.21 6.31 -16.07	93.60 7.68 -7.54	89.25 6.67 -8.43	86.31 5.88 -13.65	75.96 5.36 -8.95	70.33 4.58 -16.53	68.90 3.47 -27.74	57.46 2.89 -18.50
GOWANUS_GT3_6 24127	35.23 2.58 -0.01	31.04 2.22 0.00	29.55 2.01 0.00	28.57 1.87 0.00	30.76 2.09 0.00	38.88 2.71 0.00	65.30 4.89 0.00	63.50 4.19 -10.64	75.74 4.52 -18.08	73.18 4.75 -13.87	75.72 4.76 -16.20	75.66 4.48 -19.14	75.59 4.29 -21.97	75.63 4.36 -22.30	75.60 4.26 -23.49	73.96 4.48 -20.28	90.21 6.31 -16.07	93.60 7.68 -7.54	89.25 6.67 -8.43	86.31 5.88 -13.65	75.96 5.36 -8.95	70.33 4.58 -16.53	68.90 3.47 -27.74	57.46 2.89 -18.50
GOWANUS_GT3_7 24128	35.23 2.58 -0.01	31.04 2.22 0.00	29.55 2.01 0.00	28.57 1.87 0.00	30.76 2.09 0.00	38.88 2.71 0.00	65.30 4.89 0.00	63.50 4.19 -10.64	75.74 4.52 -18.08	73.18 4.75 -13.87	75.72 4.76 -16.20	75.66 4.48 -19.14	75.59 4.29 -21.97	75.63 4.36 -22.30	75.60 4.26 -23.49	73.96 4.48 -20.28	90.21 6.31 -16.07	93.60 7.68 -7.54	89.25 6.67 -8.43	86.31 5.88 -13.65	75.96 5.36 -8.95	70.33 4.58 -16.53	68.90 3.47 -27.74	57.46 2.89 -18.50
GOWANUS_GT3_8 24129	35.23 2.58 -0.01	31.04 2.22 0.00	29.55 2.01 0.00	28.57 1.87 0.00	30.76 2.09 0.00	38.88 2.71 0.00	65.30 4.89 0.00	63.50 4.19 -10.64	75.74 4.52 -18.08	73.18 4.75 -13.87	75.72 4.76 -16.20	75.66 4.48 -19.14	75.59 4.29 -21.97	75.63 4.36 -22.30	75.60 4.26 -23.49	73.96 4.48 -20.28	90.21 6.31 -16.07	93.60 7.68 -7.54	89.25 6.67 -8.43	86.31 5.88 -13.65	75.96 5.36 -8.95	70.33 4.58 -16.53	68.90 3.47 -27.74	57.46 2.89 -18.50
GOWANUS_GT4_1 24130	35.23 2.58 -0.01	31.04 2.22 0.00	29.55 2.01 0.00	28.57 1.87 0.00	30.76 2.09 0.00	38.88 2.71 0.00	65.30 4.89 0.00	63.50 4.19 -10.64	75.74 4.52 -18.08	73.18 4.75 -13.87	75.72 4.76 -16.20	75.66 4.48 -19.14	75.59 4.29 -21.97	75.63 4.36 -22.30	75.60 4.26 -23.49	73.96 4.48 -20.28	90.21 6.31 -16.07	93.60 7.68 -7.54	89.25 6.67 -8.43	86.31 5.88 -13.65	75.96 5.36 -8.95	70.33 4.58 -16.53	68.90 3.47 -27.74	57.46 2.89 -18.50
GOWANUS_GT4_2 24131	35.23 2.58 -0.01	31.04 2.22 0.00	29.55 2.01 0.00	28.57 1.87 0.00	30.76 2.09 0.00	38.88 2.71 0.00	65.30 4.89 0.00	63.50 4.19 -10.64	75.74 4.52 -18.08	73.18 4.75 -13.87	75.72 4.76 -16.20	75.66 4.48 -19.14	75.59 4.29 -21.97	75.63 4.36 -22.30	75.60 4.26 -23.49	73.96 4.48 -20.28	90.21 6.31 -16.07	93.60 7.68 -7.54	89.25 6.67 -8.43	86.31 5.88 -13.65	75.96 5.36 -8.95	70.33 4.58 -16.53	68.90 3.47 -27.74	57.46 2.89 -18.50
GOWANUS_GT4_3 24132	35.23 2.58 -0.01	31.04 2.22 0.00	29.55 2.01 0.00	28.57 1.87 0.00	30.76 2.09 0.00	38.88 2.71 0.00	65.30 4.89 0.00	63.50 4.19 -10.64	75.74 4.52 -18.08	73.18 4.75 -13.87	75.72 4.76 -16.20	75.66 4.48 -19.14	75.59 4.29 -21.97	75.63 4.36 -22.30	75.60 4.26 -23.49	73.96 4.48 -20.28	90.21 6.31 -16.07	93.60 7.68 -7.54	89.25 6.67 -8.43	86.31 5.88 -13.65	75.96 5.36 -8.95	70.33 4.58 -16.53	68.90 3.47 -27.74	57.46 2.89 -18.50
GOWANUS_GT4_4 24133	35.23 2.58 -0.01	31.04 2.22 0.00	29.55 2.01 0.00	28.57 1.87 0.00	30.76 2.09 0.00	38.88 2.71 0.00	65.30 4.89 0.00	63.50 4.19 -10.64	75.74 4.52 -18.08	73.18 4.75 -13.87	75.72 4.76 -16.20	75.66 4.48 -19.14	75.59 4.29 -21.97	75.63 4.36 -22.30	75.60 4.26 -23.49	73.96 4.48 -20.28	90.21 6.31 -16.07	93.60 7.68 -7.54	89.25 6.67 -8.43	86.31 5.88 -13.65	75.96 5.36 -8.95	70.33 4.58 -16.53	68.90 3.47 -27.74	57.46 2.89 -18.50
GOWANUS_GT4_5 24134	35.23 2.58 -0.01	31.04 2.22 0.00	29.55 2.01 0.00	28.57 1.87 0.00	30.76 2.09 0.00	38.88 2.71 0.00	65.30 4.89 0.00	63.50 4.19 -10.64	75.74 4.52 -18.08	73.18 4.75 -13.87	75.72 4.76 -16.20	75.66 4.48 -19.14	75.59 4.29 -21.97	75.63 4.36 -22.30	75.60 4.26 -23.49	73.96 4.48 -20.28	90.21 6.31 -16.07	93.60 7.68 -7.54	89.25 6.67 -8.43	86.31 5.88 -13.65	75.96 5.36 -8.95	70.33 4.58 -16.53	68.90 3.47 -27.74	57.46 2.89 -18.50
GOWANUS_GT4_6 24135	35.23 2.58 -0.01	31.04 2.22 0.00	29.55 2.01 0.00	28.57 1.87 0.00	30.76 2.09 0.00	38.88 2.71 0.00	65.30 4.89 0.00	63.50 4.19 -10.64	75.74 4.52 -18.08	73.18 4.75 -13.87	75.72 4.76 -16.20	75.66 4.48 -19.14	75.59 4.29 -21.97	75.63 4.36 -22.30	75.60 4.26 -23.49	73.96 4.48 -20.28	90.21 6.31 -16.07	93.60 7.68 -7.54	89.25 6.67 -8.43	86.31 5.88 -13.65	75.96 5.36 -8.95	70.33 4.58 -16.53	68.90 3.47 -27.74	57.46 2.89 -18.50
GOWANUS_GT4_7 24136	35.23 2.58 -0.01	31.04 2.22 0.00	29.55 2.01 0.00	28.57 1.87 0.00	30.76 2.09 0.00	38.88 2.71 0.00	65.30 4.89 0.00	63.50 4.19 -10.64	75.74 4.52 -18.08	73.18 4.75 -13.87	75.72 4.76 -16.20	75.66 4.48 -19.14	75.59 4.29 -21.97	75.63 4.36 -22.30	75.60 4.26 -23.49	73.96 4.48 -20.28	90.21 6.31 -16.07	93.60 7.68 -7.54	89.25 6.67 -8.43	86.31 5.88 -13.65	75.96 5.36 -8.95	70.33 4.58 -16.53	68.90 3.47 -27.74	57.46 2.89 -18.50
GOWANUS_GT4_8 24137	35.23 2.58 -0.01	31.04 2.22 0.00	29.55 2.01 0.00	28.57 1.87 0.00	30.76 2.09 0.00	38.88 2.71 0.00	65.30 4.89 0.00	63.50 4.19 -10.64	75.74 4.52 -18.08	73.18 4.75 -13.87	75.72 4.76 -16.20	75.66 4.48 -19.14	75.59 4.29 -21.97	75.63 4.36 -22.30	75.60 4.26 -23.49	73.96 4.48 -20.28	90.21 6.31 -16.07	93.60 7.68 -7.54	89.25 6.67 -8.43	86.31 5.88 -13.65	75.96 5.36 -8.95	70.33 4.58 -16.53	68.90 3.47 -27.74	57.46 2.89 -18.50
GRAHMSVILLE___HY 23607	33.39 0.75 0.00	29.40 0.58 0.00	28.09 0.55 0.00	27.21 0.51 0.00	29.24 0.57 0.00	36.64 0.47 0.00	61.50 1.09 0.00	49.98 1.31 0.00	54.57 1.43 0.00	56.14 1.58 0.00	56.29 1.53 0.00	53.45 1.41 0.00	50.71 1.38 0.00	50.39 1.42 0.00	49.14 1.29 0.00	50.82 1.62 0.00	70.27 2.44 0.00	81.12 2.74 0.00	76.23 2.08 0.00	68.58 1.80 0.00	63.56 1.91 0.00	50.84 1.62 0.00	38.75 1.06 0.00	36.50 0.43 0.00
GREENIDGE___3 23582	31.33 -1.31 0.00	27.75 -1.07 0.00	26.58 -0.96 0.00	25.77 -0.93 0.00	27.67 -1.00 0.00	35.05 -1.12 0.00	58.36 -2.05 0.00	46.77 -1.90 0.00	51.17 -1.97 0.00	52.32 -2.24 0.00	52.68 -2.08 0.00	50.22 -1.82 0.00	47.46 -1.87 0.00	47.06 -1.91 0.00	46.13 -1.72 0.00	47.18 -2.02 0.00	65.39 -2.44 0.00	76.66 -1.72 0.00	72.89 -1.26 0.00	64.91 -1.87 0.00	59.55 -2.10 0.00	47.05 -2.17 0.00	36.45 -1.24 0.00	34.81 -1.26 0.00
GREENIDGE___4 23583	31.27 -1.37 0.00	27.70 -1.12 0.00	26.52 -1.02 0.00	25.71 -0.99 0.00	27.61 -1.06 0.00	34.98 -1.19 0.00	58.05 -2.36 0.00	46.53 -2.14 0.00	50.91 -2.23 0.00	52.05 -2.51 0.00	52.41 -2.35 0.00	50.01 -2.03 0.00	47.26 -2.07 0.00	46.82 -2.15 0.00	45.89 -1.96 0.00	46.94 -2.26 0.00	65.18 -2.65 0.00	76.34 -2.04 0.00	72.67 -1.48 0.00	64.58 -2.20 0.00	59.31 -2.34 0.00	46.86 -2.36 0.00	36.37 -1.32 0.00	34.74 -1.33 0.00

HARZA MOOSE___RIVER 24016	33.00 0.36 0.00	29.11 0.29 0.00	27.82 0.28 0.00	27.07 0.37 0.00	28.96 0.29 0.00	36.86 0.69 0.00	61.62 1.21 0.00	49.98 1.31 0.00	54.57 1.43 0.00	56.03 1.47 0.00	56.29 1.53 0.00	53.50 1.46 0.00	50.61 1.28 0.00	50.19 1.22 0.00	48.95 1.10 0.00	50.38 1.18 0.00	69.39 1.56 0.00	80.57 2.19 0.00	75.86 1.71 0.00	68.52 1.74 0.00	62.88 1.23 0.00	50.40 1.18 0.00	38.44 0.75 0.00	36.90 0.83 0.00
HEMPSTEAD____ 23647	35.12 2.48 0.00	30.90 2.08 0.00	29.47 1.93 0.00	28.49 1.79 0.00	30.71 2.04 0.00	38.77 2.60 0.00	63.98 3.56 -0.01	61.53 4.14 -8.72	71.20 4.73 -13.33	69.75 4.69 -10.50	75.00 4.27 -15.97	79.61 3.96 -23.61	78.61 3.75 -25.53	74.69 3.82 -21.90	72.07 3.88 -20.34	68.59 4.08 -15.31	83.74 4.48 -11.43	89.93 6.19 -5.36	86.21 5.34 -6.72	85.32 5.01 -13.53	82.74 4.99 -16.10	81.68 4.58 -27.88	62.04 3.47 -20.88	53.38 2.27 -15.04
HICKLING___1 23621	31.63 -1.01 0.00	28.01 -0.81 0.00	26.77 -0.77 0.00	25.90 -0.80 0.00	27.87 -0.80 0.00	35.84 -0.33 0.00	61.20 0.79 0.00	49.55 0.88 0.00	54.04 0.90 0.00	55.21 0.65 0.00	55.75 0.99 0.00	53.18 1.14 0.00	50.22 0.89 0.00	49.75 0.78 0.00	48.76 0.91 0.00	49.89 0.69 0.00	67.69 -0.14 0.00	80.73 2.35 0.00	76.67 2.52 0.00	68.32 1.54 0.00	61.90 0.25 0.00	49.42 0.20 0.00	37.61 -0.08 0.00	35.64 -0.43 0.00
HICKLING___2 23622	31.63 -1.01 0.00	28.01 -0.81 0.00	26.77 -0.77 0.00	25.90 -0.80 0.00	27.87 -0.80 0.00	35.84 -0.33 0.00	61.20 0.79 0.00	49.55 0.88 0.00	54.04 0.90 0.00	55.21 0.65 0.00	55.75 0.99 0.00	53.18 1.14 0.00	50.22 0.89 0.00	49.75 0.78 0.00	48.76 0.91 0.00	49.89 0.69 0.00	67.69 -0.14 0.00	80.73 2.35 0.00	76.67 2.52 0.00	68.32 1.54 0.00	61.90 0.25 0.00	49.42 0.20 0.00	37.61 -0.08 0.00	35.64 -0.43 0.00
HIGH FALLS___HY 23754	33.49 0.85 0.00	29.45 0.63 0.00	28.15 0.61 0.00	27.26 0.56 0.00	29.33 0.66 0.00	36.60 0.43 0.00	61.44 1.03 0.00	50.13 1.46 0.00	54.68 1.54 0.00	56.36 1.80 0.00	56.46 1.70 0.00	53.60 1.56 0.00	50.86 1.53 0.00	50.54 1.57 0.00	49.24 1.39 0.00	51.07 1.87 0.00	70.61 2.78 0.00	81.44 3.06 0.00	76.37 2.22 0.00	68.72 1.94 0.00	63.81 2.16 0.00	51.19 1.97 0.00	38.93 1.24 0.00	36.39 0.32 0.00
HILLBURN___GT 23639	34.17 1.53 0.00	30.12 1.30 0.00	28.70 1.16 0.00	27.77 1.07 0.00	29.87 1.20 0.00	37.73 1.56 0.00	63.43 3.02 0.00	49.23 2.77 2.21	52.37 2.98 3.75	54.90 3.22 2.88	54.58 3.18 3.36	51.04 2.97 3.97	47.63 2.86 4.56	47.23 2.89 4.63	45.79 2.82 4.88	48.04 3.05 4.21	68.64 4.14 3.33	81.99 5.17 1.56	76.70 4.30 1.75	67.69 3.74 2.83	63.24 3.45 1.86	48.94 3.15 3.43	34.23 2.30 5.76	33.93 1.70 3.84
HOLTSVIL 1-5___GRP1 24031	35.38 2.74 0.00	31.07 2.25 0.00	29.63 2.09 0.00	28.62 1.92 0.00	30.88 2.21 0.00	38.99 2.82 0.00	63.25 2.84 0.00	59.02 4.14 -6.21	70.28 4.84 -12.30	68.31 4.64 -9.11	74.27 4.16 -15.35	79.50 3.85 -23.61	78.51 3.70 -25.48	73.93 3.72 -21.24	70.88 3.83 -19.20	66.94 4.08 -13.66	83.67 4.41 -11.43	90.25 6.51 -5.36	86.51 5.64 -6.72	85.59 5.28 -13.53	83.24 5.49 -16.10	81.97 4.87 -27.88	59.64 3.51 -18.44	53.64 2.09 -15.48
HOLTSVIL6-10___GRP2 24032	35.55 2.91 0.00	31.21 2.39 0.00	29.74 2.20 0.00	28.73 2.03 0.00	30.99 2.32 0.00	39.21 3.04 0.00	63.55 3.14 0.00	59.42 4.48 -6.27	70.78 5.31 -12.33	68.67 4.96 -9.15	74.62 4.49 -15.37	79.97 4.32 -23.61	78.95 4.14 -25.48	74.39 4.16 -21.26	71.33 4.26 -19.22	67.42 4.53 -13.69	84.14 4.88 -11.43	91.03 7.29 -5.36	87.25 6.38 -6.72	86.19 5.88 -13.53	83.73 5.98 -16.10	82.42 5.32 -27.88	59.98 3.81 -18.48	53.85 2.31 -15.47
HOLTSVILLE_IC_1 23690	35.38 2.74 0.00	31.07 2.25 0.00	29.63 2.09 0.00	28.62 1.92 0.00	30.88 2.21 0.00	38.99 2.82 0.00	63.25 2.84 0.00	59.02 4.14 -6.21	70.28 4.84 -12.30	68.31 4.64 -9.11	74.27 4.16 -15.35	79.50 3.85 -23.61	78.51 3.70 -25.48	73.93 3.72 -21.24	70.88 3.83 -19.20	66.94 4.08 -13.66	83.67 4.41 -11.43	90.25 6.51 -5.36	86.51 5.64 -6.72	85.59 5.28 -13.53	83.24 5.49 -16.10	81.97 4.87 -27.88	59.64 3.51 -18.44	53.64 2.09 -15.48
HOLTSVILLE_IC_10 23699	35.55 2.91 0.00	31.21 2.39 0.00	29.74 2.20 0.00	28.73 2.03 0.00	30.99 2.32 0.00	39.21 3.04 0.00	63.55 3.14 0.00	59.42 4.48 -6.27	70.78 5.31 -12.33	68.67 4.96 -9.15	74.62 4.49 -15.37	79.97 4.32 -23.61	78.95 4.14 -25.48	74.39 4.16 -21.26	71.33 4.26 -19.22	67.42 4.53 -13.69	84.14 4.88 -11.43	91.03 7.29 -5.36	87.25 6.38 -6.72	86.19 5.88 -13.53	83.73 5.98 -16.10	82.42 5.32 -27.88	59.98 3.81 -18.48	53.85 2.31 -15.47
HOLTSVILLE_IC_2 23691	35.38 2.74 0.00	31.07 2.25 0.00	29.63 2.09 0.00	28.62 1.92 0.00	30.88 2.21 0.00	38.99 2.82 0.00	63.25 2.84 0.00	59.02 4.14 -6.21	70.28 4.84 -12.30	68.31 4.64 -9.11	74.27 4.16 -15.35	79.50 3.85 -23.61	78.51 3.70 -25.48	73.93 3.72 -21.24	70.88 3.83 -19.20	66.94 4.08 -13.66	83.67 4.41 -11.43	90.25 6.51 -5.36	86.51 5.64 -6.72	85.59 5.28 -13.53	83.24 5.49 -16.10	81.97 4.87 -27.88	59.64 3.51 -18.44	53.64 2.09 -15.48
HOLTSVILLE_IC_3 23692	35.38 2.74 0.00	31.07 2.25 0.00	29.63 2.09 0.00	28.62 1.92 0.00	30.88 2.21 0.00	38.99 2.82 0.00	63.25 2.84 0.00	59.02 4.14 -6.21	70.28 4.84 -12.30	68.31 4.64 -9.11	74.27 4.16 -15.35	79.50 3.85 -23.61	78.51 3.70 -25.48	73.93 3.72 -21.24	70.88 3.83 -19.20	66.94 4.08 -13.66	83.67 4.41 -11.43	90.25 6.51 -5.36	86.51 5.64 -6.72	85.59 5.28 -13.53	83.24 5.49 -16.10	81.97 4.87 -27.88	59.64 3.51 -18.44	53.64 2.09 -15.48
HOLTSVILLE_IC_4 23693	35.38 2.74 0.00	31.07 2.25 0.00	29.63 2.09 0.00	28.62 1.92 0.00	30.88 2.21 0.00	38.99 2.82 0.00	63.25 2.84 0.00	59.02 4.14 -6.21	70.28 4.84 -12.30	68.31 4.64 -9.11	74.27 4.16 -15.35	79.50 3.85 -23.61	78.51 3.70 -25.48	73.93 3.72 -21.24	70.88 3.83 -19.20	66.94 4.08 -13.66	83.67 4.41 -11.43	90.25 6.51 -5.36	86.51 5.64 -6.72	85.59 5.28 -13.53	83.24 5.49 -16.10	81.97 4.87 -27.88	59.64 3.51 -18.44	53.64 2.09 -15.48
HOLTSVILLE_IC_5 23694	35.38 2.74 0.00	31.07 2.25 0.00	29.63 2.09 0.00	28.62 1.92 0.00	30.88 2.21 0.00	38.99 2.82 0.00	63.25 2.84 0.00	59.02 4.14 -6.21	70.28 4.84 -12.30	68.31 4.64 -9.11	74.27 4.16 -15.35	79.50 3.85 -23.61	78.51 3.70 -25.48	73.93 3.72 -21.24	70.88 3.83 -19.20	66.94 4.08 -13.66	83.67 4.41 -11.43	90.25 6.51 -5.36	86.51 5.64 -6.72	85.59 5.28 -13.53	83.24 5.49 -16.10	81.97 4.87 -27.88	59.64 3.51 -18.44	53.64 2.09 -15.48
HOLTSVILLE_IC_6 23695	35.55 2.91 0.00	31.21 2.39 0.00	29.74 2.20 0.00	28.73 2.03 0.00	30.99 2.32 0.00	39.21 3.04 0.00	63.55 3.14 0.00	59.42 4.48 -6.27	70.78 5.31 -12.33	68.67 4.96 -9.15	74.62 4.49 -15.37	79.97 4.32 -23.61	78.95 4.14 -25.48	74.39 4.16 -21.26	71.33 4.26 -19.22	67.42 4.53 -13.69	84.14 4.88 -11.43	91.03 7.29 -5.36	87.25 6.38 -6.72	86.19 5.88 -13.53	83.73 5.98 -16.10	82.42 5.32 -27.88	59.98 3.81 -18.48	53.85 2.31 -15.47
HOLTSVILLE_IC_7 23696	35.55 2.91 0.00	31.21 2.39 0.00	29.74 2.20 0.00	28.73 2.03 0.00	30.99 2.32 0.00	39.21 3.04 0.00	63.55 3.14 0.00	59.42 4.48 -6.27	70.78 5.31 -12.33	68.67 4.96 -9.15	74.62 4.49 -15.37	79.97 4.32 -23.61	78.95 4.14 -25.48	74.39 4.16 -21.26	71.33 4.26 -19.22	67.42 4.53 -13.69	84.14 4.88 -11.43	91.03 7.29 -5.36	87.25 6.38 -6.72	86.19 5.88 -13.53	83.73 5.98 -16.10	82.42 5.32 -27.88	59.98 3.81 -18.48	53.85 2.31 -15.47

HOLTSVILLE_IC_8 23697	35.55 2.91 0.00	31.21 2.39 0.00	29.74 2.20 0.00	28.73 2.03 0.00	30.99 2.32 0.00	39.21 3.04 0.00	63.55 3.14 0.00	59.42 4.48 -6.27	70.78 5.31 -12.33	68.67 4.96 -9.15	74.62 4.49 -15.37	79.97 4.32 -23.61	78.95 4.14 -25.48	74.39 4.16 -21.26	71.33 4.26 -19.22	67.42 4.53 -13.69	84.14 4.88 -11.43	91.03 7.29 -5.36	87.25 6.38 -6.72	86.19 5.88 -13.53	83.73 5.98 -16.10	82.42 5.32 -27.88	59.98 3.81 -18.48	53.85 2.31 -15.47
HOLTSVILLE_IC_9 23698	35.55 2.91 0.00	31.21 2.39 0.00	29.74 2.20 0.00	28.73 2.03 0.00	30.99 2.32 0.00	39.21 3.04 0.00	63.55 3.14 0.00	59.42 4.48 -6.27	70.78 5.31 -12.33	68.67 4.96 -9.15	74.62 4.49 -15.37	79.97 4.32 -23.61	78.95 4.14 -25.48	74.39 4.16 -21.26	71.33 4.26 -19.22	67.42 4.53 -13.69	84.14 4.88 -11.43	91.03 7.29 -5.36	87.25 6.38 -6.72	86.19 5.88 -13.53	83.73 5.98 -16.10	82.42 5.32 -27.88	59.98 3.81 -18.48	53.85 2.31 -15.47
HQ_GEN_CEDARS 23644	33.26 0.62 0.00	29.37 0.55 0.00	28.06 0.52 0.00	27.23 0.53 0.00	29.19 0.52 0.00	37.15 0.98 0.00	61.92 1.51 0.00	50.13 1.46 0.00	54.68 1.54 0.00	56.03 1.47 0.00	56.40 1.64 0.00	53.55 1.51 0.00	50.76 1.43 0.00	50.39 1.42 0.00	49.14 1.29 0.00	50.58 1.38 0.00	69.19 1.36 0.00	79.71 1.33 0.00	75.48 1.33 0.00	68.25 1.47 0.00	62.88 1.23 0.00	50.40 1.18 0.00	38.56 0.87 0.00	37.15 1.08 0.00
HQ_GEN_CHAT DC 23651	32.39 -0.13 0.12	28.70 -0.12 0.00	27.43 -0.11 0.00	26.59 -0.11 0.00	28.56 -0.11 0.00	36.03 -0.14 0.00	53.76 -0.30 6.35	54.88 -0.15 -6.36	52.98 -0.16 0.00	54.34 -0.22 0.00	54.60 -0.16 0.00	51.83 -0.21 0.00	49.18 -0.15 0.00	48.82 -0.15 0.00	47.66 -0.19 0.00	49.00 -0.20 0.00	67.56 -0.27 0.00	77.67 -0.71 0.00	73.71 -0.44 0.00	66.45 -0.33 0.00	61.40 -0.25 0.00	48.92 -0.30 0.00	37.50 -0.19 0.00	35.96 -0.11 0.00
HUDAV+59+74_TH_GRP 23620	34.80 2.15 -0.01	30.69 1.87 0.00	29.22 1.68 0.00	28.28 1.58 0.00	30.42 1.75 0.00	38.45 2.28 0.00	64.64 4.23 0.00	62.99 3.65 -10.67	75.18 3.93 -18.11	72.61 4.15 -13.90	75.15 4.16 -16.23	75.12 3.90 -19.18	75.10 3.75 -22.02	75.08 3.77 -22.34	75.07 3.68 -23.54	73.46 3.94 -20.32	89.35 5.43 -16.09	92.51 6.58 -7.55	88.15 5.56 -8.44	85.39 4.94 -13.67	75.24 4.62 -8.97	69.78 3.99 -16.57	68.46 2.98 -27.79	57.10 2.49 -18.54
HUDSON AVE_GT_3 23810	34.80 2.15 -0.01	30.69 1.87 0.00	29.22 1.68 0.00	28.28 1.58 0.00	30.42 1.75 0.00	38.45 2.28 0.00	64.64 4.23 0.00	62.99 3.65 -10.67	75.18 3.93 -18.11	72.61 4.15 -13.90	75.15 4.16 -16.23	75.12 3.90 -19.18	75.10 3.75 -22.02	75.08 3.77 -22.34	75.07 3.68 -23.54	73.46 3.94 -20.32	89.35 5.43 -16.09	92.51 6.58 -7.55	88.15 5.56 -8.44	85.39 4.94 -13.67	75.24 4.62 -8.97	69.78 3.99 -16.57	68.46 2.98 -27.79	57.10 2.49 -18.54
HUDSON AVE_GT_4 23540	34.80 2.15 -0.01	30.69 1.87 0.00	29.22 1.68 0.00	28.28 1.58 0.00	30.42 1.75 0.00	38.45 2.28 0.00	64.64 4.23 0.00	62.99 3.65 -10.67	75.18 3.93 -18.11	72.61 4.15 -13.90	75.15 4.16 -16.23	75.12 3.90 -19.18	75.10 3.75 -22.02	75.08 3.77 -22.34	75.07 3.68 -23.54	73.46 3.94 -20.32	89.35 5.43 -16.09	92.51 6.58 -7.55	88.15 5.56 -8.44	85.39 4.94 -13.67	75.24 4.62 -8.97	69.78 3.99 -16.57	68.46 2.98 -27.79	57.10 2.49 -18.54
HUDSON AVE_GT_5 23657	34.80 2.15 -0.01	30.69 1.87 0.00	29.22 1.68 0.00	28.28 1.58 0.00	30.42 1.75 0.00	38.45 2.28 0.00	64.64 4.23 0.00	62.99 3.65 -10.67	75.18 3.93 -18.11	72.61 4.15 -13.90	75.15 4.16 -16.23	75.12 3.90 -19.18	75.10 3.75 -22.02	75.08 3.77 -22.34	75.07 3.68 -23.54	73.46 3.94 -20.32	89.35 5.43 -16.09	92.51 6.58 -7.55	88.15 5.56 -8.44	85.39 4.94 -13.67	75.24 4.62 -8.97	69.78 3.99 -16.57	68.46 2.98 -27.79	57.10 2.49 -18.54
HUDSON_AVE_10 24168	34.74 2.09 -0.01	30.64 1.82 0.00	29.19 1.65 0.00	28.22 1.52 0.00	30.39 1.72 0.00	38.41 2.24 0.00	64.52 4.11 0.00	62.99 3.65 -10.67	75.24 3.99 -18.11	72.72 4.26 -13.90	75.21 4.22 -16.23	75.18 3.96 -19.18	75.15 3.80 -22.02	75.13 3.82 -22.34	75.12 3.73 -23.54	73.46 3.94 -20.32	89.41 5.49 -16.09	92.59 6.66 -7.55	88.23 5.64 -8.44	85.39 4.94 -13.67	75.31 4.69 -8.97	69.73 3.94 -16.57	68.38 2.90 -27.79	57.03 2.42 -18.54
HUNTLEY___63 23557	30.49 -2.15 0.00	27.18 -1.64 0.00	26.05 -1.49 0.00	25.29 -1.41 0.00	27.06 -1.61 0.00	34.29 -1.88 0.00	55.88 -4.53 0.00	44.14 -4.53 0.00	48.52 -4.62 0.00	49.16 -5.40 0.00	49.50 -5.26 0.00	47.04 -5.00 0.00	44.69 -4.64 0.00	44.56 -4.41 0.00	43.83 -4.02 0.00	44.48 -4.72 0.00	60.71 -7.12 0.00	72.03 -6.35 0.00	69.33 -4.82 0.00	61.91 -4.87 0.00	56.16 -5.49 0.00	44.74 -4.48 0.00	34.94 -2.75 0.00	33.83 -2.24 0.00
HUNTLEY___64 23558	30.49 -2.15 0.00	27.18 -1.64 0.00	26.05 -1.49 0.00	25.29 -1.41 0.00	27.06 -1.61 0.00	34.29 -1.88 0.00	55.88 -4.53 0.00	44.14 -4.53 0.00	48.52 -4.62 0.00	49.16 -5.40 0.00	49.50 -5.26 0.00	47.04 -5.00 0.00	44.69 -4.64 0.00	44.56 -4.41 0.00	43.83 -4.02 0.00	44.48 -4.72 0.00	60.71 -7.12 0.00	72.03 -6.35 0.00	69.33 -4.82 0.00	61.91 -4.87 0.00	56.16 -5.49 0.00	44.74 -4.48 0.00	34.94 -2.75 0.00	33.83 -2.24 0.00
HUNTLEY___65 23559	30.49 -2.15 0.00	27.18 -1.64 0.00	26.05 -1.49 0.00	25.29 -1.41 0.00	27.06 -1.61 0.00	34.29 -1.88 0.00	55.88 -4.53 0.00	44.14 -4.53 0.00	48.52 -4.62 0.00	49.16 -5.40 0.00	49.50 -5.26 0.00	47.04 -5.00 0.00	44.69 -4.64 0.00	44.56 -4.41 0.00	43.83 -4.02 0.00	44.48 -4.72 0.00	60.71 -7.12 0.00	72.03 -6.35 0.00	69.33 -4.82 0.00	61.91 -4.87 0.00	56.16 -5.49 0.00	44.74 -4.48 0.00	34.94 -2.75 0.00	33.83 -2.24 0.00
HUNTLEY___66 23560	30.49 -2.15 0.00	27.18 -1.64 0.00	26.05 -1.49 0.00	25.29 -1.41 0.00	27.06 -1.61 0.00	34.29 -1.88 0.00	55.88 -4.53 0.00	44.14 -4.53 0.00	48.52 -4.62 0.00	49.16 -5.40 0.00	49.50 -5.26 0.00	47.04 -5.00 0.00	44.69 -4.64 0.00	44.56 -4.41 0.00	43.83 -4.02 0.00	44.48 -4.72 0.00	60.71 -7.12 0.00	72.03 -6.35 0.00	69.33 -4.82 0.00	61.91 -4.87 0.00	56.16 -5.49 0.00	44.74 -4.48 0.00	34.94 -2.75 0.00	33.83 -2.24 0.00
HUNTLEY___67 23561	30.06 -2.58 0.00	26.77 -2.05 0.00	25.69 -1.85 0.00	24.91 -1.79 0.00	26.69 -1.98 0.00	33.71 -2.46 0.00	54.73 -5.68 0.00	43.22 -5.45 0.00	47.51 -5.63 0.00	48.23 -6.33 0.00	48.24 -6.52 0.00	45.90 -6.14 0.00	43.76 -5.57 0.00	43.63 -5.34 0.00	42.97 -4.88 0.00	43.64 -5.56 0.00	59.69 -8.14 0.00	70.46 -7.92 0.00	67.77 -6.38 0.00	60.57 -6.21 0.00	55.18 -6.47 0.00	43.86 -5.36 0.00	34.37 -3.32 0.00	33.22 -2.85 0.00
HUNTLEY___68 23562	30.06 -2.58 0.00	26.77 -2.05 0.00	25.69 -1.85 0.00	24.91 -1.79 0.00	26.69 -1.98 0.00	33.71 -2.46 0.00	54.73 -5.68 0.00	43.22 -5.45 0.00	47.51 -5.63 0.00	48.23 -6.33 0.00	48.24 -6.52 0.00	45.90 -6.14 0.00	43.76 -5.57 0.00	43.63 -5.34 0.00	42.97 -4.88 0.00	43.64 -5.56 0.00	59.69 -8.14 0.00	70.46 -7.92 0.00	67.77 -6.38 0.00	60.57 -6.21 0.00	55.18 -6.47 0.00	43.86 -5.36 0.00	34.37 -3.32 0.00	33.22 -2.85 0.00
INDECK___CORINTH 23802	34.40 1.76 0.00	30.38 1.56 0.00	28.64 1.10 0.00	27.71 1.01 0.00	29.85 1.18 0.00	37.83 1.66 0.00	63.97 3.56 0.00	51.05 2.38 0.00	55.80 2.66 0.00	57.40 2.84 0.00	57.44 2.68 0.00	54.28 2.24 0.00	51.55 2.22 0.00	50.88 1.91 0.00	49.33 1.48 0.00	51.12 1.92 0.00	70.95 3.12 0.00	81.99 3.61 0.00	77.19 3.04 0.00	69.38 2.60 0.00	63.87 2.22 0.00	51.09 1.87 0.00	38.56 0.87 0.00	37.58 1.51 0.00

INDECK___ILION 23567	33.26 0.62 0.00	29.37 0.55 0.00	28.04 0.50 0.00	27.23 0.53 0.00	29.21 0.54 0.00	37.07 0.90 0.00	62.16 1.75 0.00	50.28 1.61 0.00	54.89 1.75 0.00	56.36 1.80 0.00	56.57 1.81 0.00	53.71 1.67 0.00	50.91 1.58 0.00	50.49 1.52 0.00	49.33 1.48 0.00	50.73 1.53 0.00	69.86 2.03 0.00	81.28 2.90 0.00	76.75 2.60 0.00	69.12 2.34 0.00	63.44 1.79 0.00	50.75 1.53 0.00	38.75 1.06 0.00	37.01 0.94 0.00
INDECK___OLEAN 23982	31.40 -1.24 0.00	27.96 -0.86 0.00	26.77 -0.77 0.00	25.87 -0.83 0.00	27.84 -0.83 0.00	35.95 -0.22 0.00	60.77 0.36 0.00	49.30 0.63 0.00	53.78 0.64 0.00	54.40 -0.16 0.00	55.31 0.55 0.00	52.56 0.52 0.00	49.77 0.44 0.00	49.41 0.44 0.00	48.52 0.67 0.00	49.35 0.15 0.00	66.00 -1.83 0.00	80.26 1.88 0.00	76.82 2.67 0.00	68.25 1.47 0.00	60.79 -0.86 0.00	48.88 -0.34 0.00	37.50 -0.19 0.00	35.75 -0.32 0.00
INDECK___OSWEGO 23783	31.92 -0.72 0.00	28.19 -0.63 0.00	26.93 -0.61 0.00	26.14 -0.56 0.00	28.04 -0.63 0.00	35.48 -0.69 0.00	59.32 -1.09 0.00	47.75 -0.92 0.00	52.18 -0.96 0.00	53.52 -1.04 0.00	53.72 -1.04 0.00	51.21 -0.83 0.00	48.39 -0.94 0.00	47.99 -0.98 0.00	46.85 -1.00 0.00	48.17 -1.03 0.00	66.61 -1.22 0.00	77.28 -1.10 0.00	73.19 -0.96 0.00	65.85 -0.93 0.00	60.60 -1.05 0.00	48.33 -0.89 0.00	36.94 -0.75 0.00	35.46 -0.61 0.00
INDECK___YERKES 23781	30.49 -2.15 0.00	27.18 -1.64 0.00	26.05 -1.49 0.00	25.29 -1.41 0.00	27.06 -1.61 0.00	34.29 -1.88 0.00	55.88 -4.53 0.00	44.14 -4.53 0.00	48.52 -4.62 0.00	49.16 -5.40 0.00	49.50 -5.26 0.00	47.04 -5.00 0.00	44.69 -4.64 0.00	44.56 -4.41 0.00	43.83 -4.02 0.00	44.48 -4.72 0.00	60.71 -7.12 0.00	72.03 -6.35 0.00	69.33 -4.82 0.00	61.91 -4.87 0.00	56.16 -5.49 0.00	44.74 -4.48 0.00	34.94 -2.75 0.00	33.83 -2.24 0.00
INDIAN POINT_GT_1 24139	34.24 1.60 0.00	30.17 1.35 0.00	28.75 1.21 0.00	27.82 1.12 0.00	29.93 1.26 0.00	37.80 1.63 0.00	63.49 3.08 0.00	48.25 2.77 3.19	50.70 2.98 5.42	53.56 3.16 4.16	53.08 3.18 4.86	49.21 2.91 5.74	45.55 2.81 6.59	45.17 2.89 6.69	43.62 2.82 7.05	46.11 3.00 6.09	67.22 4.21 4.82	81.21 5.09 2.26	75.85 4.23 2.53	66.43 3.74 4.09	62.54 3.58 2.69	47.41 3.15 4.96	31.71 2.34 8.32	32.32 1.80 5.55
INDIAN POINT_GT_2 23659	34.24 1.60 0.00	30.17 1.35 0.00	28.75 1.21 0.00	27.82 1.12 0.00	29.93 1.26 0.00	37.80 1.63 0.00	63.49 3.08 0.00	48.25 2.77 3.19	50.70 2.98 5.42	53.56 3.16 4.16	53.08 3.18 4.86	49.21 2.91 5.74	45.55 2.81 6.59	45.17 2.89 6.69	43.62 2.82 7.05	46.11 3.00 6.09	67.22 4.21 4.82	81.21 5.09 2.26	75.85 4.23 2.53	66.43 3.74 4.09	62.54 3.58 2.69	47.41 3.15 4.96	31.71 2.34 8.32	32.32 1.80 5.55
INDIAN POINT_GT_3 24019	34.24 1.60 0.00	30.17 1.35 0.00	28.75 1.21 0.00	27.82 1.12 0.00	29.93 1.26 0.00	37.80 1.63 0.00	63.49 3.08 0.00	48.25 2.77 3.19	50.70 2.98 5.42	53.56 3.16 4.16	53.08 3.18 4.86	49.21 2.91 5.74	45.55 2.81 6.59	45.17 2.89 6.69	43.62 2.82 7.05	46.11 3.00 6.09	67.22 4.21 4.82	81.21 5.09 2.26	75.85 4.23 2.53	66.43 3.74 4.09	62.54 3.58 2.69	47.41 3.15 4.96	31.71 2.34 8.32	32.32 1.80 5.55
INDIAN POINT___2 23530	34.01 1.37 0.00	29.97 1.15 0.00	28.56 1.02 0.00	27.63 0.93 0.00	29.73 1.06 0.00	37.54 1.37 0.00	63.07 2.66 0.00	47.84 2.38 3.21	50.23 2.55 5.46	53.15 2.78 4.19	52.61 2.74 4.89	48.81 2.55 5.78	45.17 2.47 6.63	44.74 2.50 6.73	43.20 2.44 7.09	45.74 2.66 6.12	66.64 3.66 4.85	80.65 4.55 2.28	75.24 3.63 2.54	65.87 3.21 4.12	62.03 3.08 2.70	46.99 2.76 4.99	31.35 2.04 8.38	32.03 1.55 5.59
INDIAN POINT___3 23531	34.01 1.37 0.00	29.97 1.15 0.00	28.56 1.02 0.00	27.63 0.93 0.00	29.73 1.06 0.00	37.54 1.37 0.00	63.01 2.60 0.00	48.04 2.38 3.01	50.52 2.50 5.12	53.36 2.73 3.93	52.85 2.68 4.59	49.12 2.50 5.42	45.53 2.42 6.22	45.11 2.45 6.31	43.59 2.39 6.65	46.07 2.61 5.74	66.87 3.59 4.55	80.72 4.47 2.13	75.33 3.56 2.38	66.13 3.21 3.86	62.14 3.02 2.53	47.25 2.71 4.68	31.88 2.04 7.85	32.34 1.51 5.24
INDIAN PT_GT_GRP 23687	34.24 1.60 0.00	30.17 1.35 0.00	28.75 1.21 0.00	27.82 1.12 0.00	29.93 1.26 0.00	37.80 1.63 0.00	63.49 3.08 0.00	48.25 2.77 3.19	50.70 2.98 5.42	53.56 3.16 4.16	53.08 3.18 4.86	49.21 2.91 5.74	45.55 2.81 6.59	45.17 2.89 6.69	43.62 2.82 7.05	46.11 3.00 6.09	67.22 4.21 4.82	81.21 5.09 2.26	75.85 4.23 2.53	66.43 3.74 4.09	62.54 3.58 2.69	47.41 3.15 4.96	31.71 2.34 8.32	32.32 1.80 5.55
IP CORINTH___1 23988	34.44 1.80 0.00	30.38 1.56 0.00	28.64 1.10 0.00	27.71 1.01 0.00	29.85 1.18 0.00	37.83 1.66 0.00	63.97 3.56 0.00	51.05 2.38 0.00	55.80 2.66 0.00	57.40 2.84 0.00	57.44 2.68 0.00	54.28 2.24 0.00	51.55 2.22 0.00	50.88 1.91 0.00	49.33 1.48 0.00	51.12 1.92 0.00	70.95 3.12 0.00	81.99 3.61 0.00	77.19 3.04 0.00	69.38 2.60 0.00	63.87 2.22 0.00	51.09 1.87 0.00	38.56 0.87 0.00	37.58 1.51 0.00
IP___TICONDEROGA 23804	35.32 2.68 0.00	31.21 2.39 0.00	29.63 2.09 0.00	28.68 1.98 0.00	30.88 2.21 0.00	39.17 3.00 0.00	65.79 5.38 0.00	52.37 3.70 0.00	57.18 4.04 0.00	58.82 4.26 0.00	58.92 4.16 0.00	55.84 3.80 0.00	53.03 3.70 0.00	52.55 3.58 0.00	51.15 3.30 0.00	52.79 3.59 0.00	72.85 5.02 0.00	84.65 6.27 0.00	79.64 5.49 0.00	71.59 4.81 0.00	65.84 4.19 0.00	52.81 3.59 0.00	40.10 2.41 0.00	38.92 2.85 0.00
JARVIS____ 23743	32.77 0.13 0.00	28.94 0.12 0.00	27.65 0.11 0.00	26.81 0.11 0.00	28.78 0.11 0.00	36.31 0.14 0.00	60.65 0.24 0.00	48.91 0.24 0.00	53.41 0.27 0.00	54.83 0.27 0.00	55.03 0.27 0.00	52.25 0.21 0.00	49.53 0.20 0.00	49.21 0.24 0.00	48.04 0.19 0.00	49.45 0.25 0.00	68.17 0.34 0.00	78.85 0.47 0.00	74.45 0.30 0.00	67.11 0.33 0.00	61.90 0.25 0.00	49.47 0.25 0.00	37.84 0.15 0.00	36.21 0.14 0.00
JENNISON___1 23625	32.71 0.07 0.00	28.94 0.12 0.00	27.71 0.17 0.00	26.94 0.24 0.00	28.81 0.14 0.00	36.86 0.69 0.00	62.10 1.69 0.00	50.28 1.61 0.00	54.95 1.81 0.00	56.31 1.75 0.00	56.62 1.86 0.00	53.91 1.87 0.00	51.01 1.68 0.00	50.54 1.57 0.00	49.43 1.58 0.00	50.73 1.53 0.00	69.25 1.42 0.00	81.67 3.29 0.00	77.12 2.97 0.00	69.32 2.54 0.00	63.13 1.48 0.00	50.60 1.38 0.00	38.56 0.87 0.00	36.79 0.72 0.00
JENNISON___2 23626	32.67 0.03 0.00	28.88 0.06 0.00	27.65 0.11 0.00	26.89 0.19 0.00	28.78 0.11 0.00	36.78 0.61 0.00	61.98 1.57 0.00	50.18 1.51 0.00	54.79 1.65 0.00	56.20 1.64 0.00	56.51 1.75 0.00	53.81 1.77 0.00	50.91 1.58 0.00	50.44 1.47 0.00	49.33 1.48 0.00	50.63 1.43 0.00	69.12 1.29 0.00	81.52 3.14 0.00	76.89 2.74 0.00	69.18 2.40 0.00	63.01 1.36 0.00	50.50 1.28 0.00	38.48 0.79 0.00	36.72 0.65 0.00
KEDC PORT_JEFF_GT2 24210	35.48 2.84 0.00	31.15 2.33 0.00	29.69 2.15 0.00	28.68 1.98 0.00	30.94 2.27 0.00	39.14 2.97 0.00	63.37 2.96 0.00	59.25 4.33 -6.25	70.56 5.10 -12.32	68.50 4.80 -9.14	74.50 4.38 -15.36	79.76 4.11 -23.61	78.71 3.90 -25.48	74.14 3.92 -21.25	71.08 4.02 -19.21	67.20 4.33 -13.67	82.92 3.66 -11.43	89.54 5.80 -5.36	85.84 4.97 -6.72	84.92 4.61 -13.53	83.42 5.67 -16.10	82.22 5.12 -27.88	59.81 3.66 -18.46	53.74 2.20 -15.47

KEDC PORT_JEFF_GT3 24211	35.48 2.84 0.00	31.15 2.33 0.00	29.69 2.15 0.00	28.68 1.98 0.00	30.94 2.27 0.00	39.14 2.97 0.00	63.37 2.96 0.00	59.25 4.33 -6.25	70.56 5.10 -12.32	68.50 4.80 -9.14	74.50 4.38 -15.36	79.76 4.11 -23.61	78.71 3.90 -25.48	74.14 3.92 -21.25	71.08 4.02 -19.21	67.20 4.33 -13.67	82.99 3.73 -11.43	89.54 5.80 -5.36	85.84 4.97 -6.72	84.98 4.67 -13.53	83.42 5.67 -16.10	82.22 5.12 -27.88	59.81 3.66 -18.46	53.74 2.20 -15.47
KEDC_GLWD_GT4 24219	35.12 2.48 0.00	30.92 2.10 0.00	29.47 1.93 0.00	28.49 1.79 0.00	30.71 2.04 0.00	38.81 2.64 0.00	64.53 4.11 -0.01	62.01 4.28 -9.06	71.40 4.78 -13.48	70.16 4.91 -10.69	75.47 4.65 -16.06	79.97 4.32 -23.61	79.00 4.14 -25.53	75.13 4.16 -22.00	72.51 4.16 -20.50	69.18 4.43 -15.55	83.67 4.41 -11.43	89.77 6.03 -5.36	85.99 5.12 -6.72	85.05 4.74 -13.53	82.31 4.56 -16.10	81.87 4.77 -27.88	62.47 3.54 -21.24	53.27 2.49 -14.71
KEDC_GLWD_GT5 24220	35.12 2.48 0.00	30.92 2.10 0.00	29.47 1.93 0.00	28.49 1.79 0.00	30.71 2.04 0.00	38.81 2.64 0.00	64.53 4.11 -0.01	62.01 4.28 -9.06	71.40 4.78 -13.48	70.16 4.91 -10.69	75.47 4.65 -16.06	79.97 4.32 -23.61	79.00 4.14 -25.53	75.13 4.16 -22.00	72.51 4.16 -20.50	69.18 4.43 -15.55	83.67 4.41 -11.43	89.77 6.03 -5.36	85.99 5.12 -6.72	85.05 4.74 -13.53	82.31 4.56 -16.10	81.87 4.77 -27.88	62.47 3.54 -21.24	53.27 2.49 -14.71
KENSICO____ 23655	34.50 1.86 0.00	30.41 1.59 0.00	28.97 1.43 0.00	28.03 1.33 0.00	30.16 1.49 0.00	38.09 1.92 0.00	64.03 3.62 0.00	47.95 3.16 3.88	49.91 3.35 6.58	53.11 3.60 5.05	52.42 3.56 5.90	48.40 3.33 6.97	44.54 3.21 8.00	44.08 3.23 8.12	42.45 3.16 8.56	45.20 3.39 7.39	66.66 4.68 5.85	81.36 5.72 2.74	75.83 4.75 3.07	66.02 4.21 4.97	62.46 4.07 3.26	46.69 3.49 6.02	30.23 2.64 10.10	31.46 2.13 6.74
KIAC_JFK_AIRPORT 23541	34.71 2.06 -0.01	30.66 1.84 0.00	29.22 1.68 0.00	28.25 1.55 0.00	30.39 1.72 0.00	38.45 2.28 0.00	64.52 4.11 0.00	63.14 3.80 -10.67	75.50 4.25 -18.11	72.93 4.47 -13.90	75.43 4.44 -16.23	75.33 4.11 -19.18	75.30 3.95 -22.02	75.33 4.02 -22.34	75.27 3.88 -23.54	73.65 4.13 -20.32	89.69 5.77 -16.09	92.83 6.90 -7.55	88.37 5.78 -8.44	85.46 5.01 -13.67	75.55 4.93 -8.97	69.73 3.94 -16.57	68.38 2.90 -27.79	56.99 2.38 -18.54
KIAC_JFK_GT1 23816	34.71 2.06 -0.01	30.66 1.84 0.00	29.22 1.68 0.00	28.25 1.55 0.00	30.39 1.72 0.00	38.45 2.28 0.00	64.52 4.11 0.00	63.14 3.80 -10.67	75.50 4.25 -18.11	72.93 4.47 -13.90	75.43 4.44 -16.23	75.33 4.11 -19.18	75.30 3.95 -22.02	75.33 4.02 -22.34	75.27 3.88 -23.54	73.65 4.13 -20.32	89.69 5.77 -16.09	92.83 6.90 -7.55	88.37 5.78 -8.44	85.46 5.01 -13.67	75.55 4.93 -8.97	69.73 3.94 -16.57	68.38 2.90 -27.79	56.99 2.38 -18.54
KIAC_JFK_GT2 23817	34.71 2.06 -0.01	30.66 1.84 0.00	29.22 1.68 0.00	28.25 1.55 0.00	30.39 1.72 0.00	38.45 2.28 0.00	64.52 4.11 0.00	63.14 3.80 -10.67	75.50 4.25 -18.11	72.93 4.47 -13.90	75.43 4.44 -16.23	75.33 4.11 -19.18	75.30 3.95 -22.02	75.33 4.02 -22.34	75.27 3.88 -23.54	73.65 4.13 -20.32	89.69 5.77 -16.09	92.83 6.90 -7.55	88.37 5.78 -8.44	85.46 5.01 -13.67	75.55 4.93 -8.97	69.73 3.94 -16.57	68.38 2.90 -27.79	56.99 2.38 -18.54
KINTIGH____ 23543	29.93 -2.71 0.00	26.63 -2.19 0.00	25.53 -2.01 0.00	24.80 -1.90 0.00	26.55 -2.12 0.00	33.46 -2.71 0.00	54.37 -6.04 0.00	42.83 -5.84 0.00	47.13 -6.01 0.00	48.01 -6.55 0.00	48.13 -6.63 0.00	45.80 -6.24 0.00	43.46 -5.87 0.00	43.29 -5.68 0.00	42.59 -5.26 0.00	43.35 -5.85 0.00	59.76 -8.07 0.00	69.84 -8.54 0.00	67.03 -7.12 0.00	60.10 -6.68 0.00	55.12 -6.53 0.00	43.66 -5.56 0.00	34.11 -3.58 0.00	33.00 -3.07 0.00
LEDERLE____ 23769	34.34 1.70 0.00	30.23 1.41 0.00	28.81 1.27 0.00	27.90 1.20 0.00	29.99 1.32 0.00	37.94 1.77 0.00	63.73 3.32 0.00	49.30 3.02 2.39	52.32 3.24 4.06	54.94 3.49 3.11	54.57 3.45 3.64	50.97 3.23 4.30	47.51 3.11 4.93	47.14 3.18 5.01	45.63 3.06 5.28	48.00 3.35 4.55	68.70 4.48 3.61	82.33 5.64 1.69	76.93 4.67 1.89	67.86 4.14 3.06	63.40 3.76 2.01	48.91 3.40 3.71	33.95 2.49 6.23	33.80 1.88 4.15
LINDEN COGEN____ 23786	34.54 1.89 -0.01	30.46 1.64 0.00	29.00 1.46 0.00	28.06 1.36 0.00	30.22 1.55 0.00	38.20 2.03 0.00	64.09 3.68 0.00	62.50 3.16 -10.67	74.49 3.24 -18.11	71.95 3.49 -13.90	74.49 3.50 -16.23	74.50 3.28 -19.18	74.51 3.16 -22.02	74.49 3.18 -22.34	74.50 3.11 -23.54	72.82 3.30 -20.32	88.53 4.61 -16.09	91.57 5.64 -7.55	87.26 4.67 -8.44	84.59 4.14 -13.67	74.50 3.88 -8.97	69.24 3.45 -16.57	68.12 2.64 -27.79	56.81 2.20 -18.54
LIPA_MISC_IPP 23656	35.48 2.84 0.00	31.18 2.36 0.00	29.72 2.18 0.00	28.70 2.00 0.00	30.96 2.29 0.00	39.17 3.00 0.00	63.55 3.14 0.00	59.31 4.43 -6.21	70.65 5.21 -12.30	68.69 5.02 -9.11	74.67 4.55 -15.36	79.87 4.22 -23.61	78.90 4.09 -25.48	74.27 4.06 -21.24	71.26 4.21 -19.20	67.34 4.48 -13.66	84.21 4.95 -11.43	90.95 7.21 -5.36	87.17 6.30 -6.72	86.12 5.81 -13.53	83.67 5.92 -16.10	82.32 5.22 -27.88	59.90 3.77 -18.44	53.81 2.27 -15.47
LITTLE FALLS___HYD 24013	33.85 1.21 0.00	29.86 1.04 0.00	28.50 0.96 0.00	27.66 0.96 0.00	29.67 1.00 0.00	37.83 1.66 0.00	63.67 3.26 0.00	51.69 3.02 0.00	56.43 3.29 0.00	58.00 3.44 0.00	58.21 3.45 0.00	55.21 3.17 0.00	52.34 3.01 0.00	51.86 2.89 0.00	50.63 2.78 0.00	52.05 2.85 0.00	71.83 4.00 0.00	83.87 5.49 0.00	79.19 5.04 0.00	71.25 4.47 0.00	65.23 3.58 0.00	52.07 2.85 0.00	39.65 1.96 0.00	37.80 1.73 0.00
LONG_LAKE_PHOENIX 24014	32.02 -0.62 0.00	28.27 -0.55 0.00	27.02 -0.52 0.00	26.22 -0.48 0.00	28.13 -0.54 0.00	35.66 -0.51 0.00	59.81 -0.60 0.00	48.13 -0.54 0.00	52.61 -0.53 0.00	53.96 -0.60 0.00	54.16 -0.60 0.00	51.68 -0.36 0.00	48.79 -0.54 0.00	48.33 -0.64 0.00	47.18 -0.67 0.00	48.51 -0.69 0.00	67.02 -0.81 0.00	77.91 -0.47 0.00	73.78 -0.37 0.00	66.38 -0.40 0.00	60.85 -0.80 0.00	48.63 -0.59 0.00	37.09 -0.60 0.00	35.64 -0.43 0.00
LOVETT___3 23632	34.04 1.40 0.00	30.00 1.18 0.00	28.59 1.05 0.00	27.66 0.96 0.00	29.76 1.09 0.00	37.62 1.45 0.00	63.13 2.72 0.00	48.69 2.53 2.51	51.59 2.71 4.26	54.18 2.89 3.27	53.79 2.85 3.82	50.17 2.65 4.52	46.76 2.61 5.18	46.35 2.64 5.26	44.89 2.58 5.54	47.22 2.80 4.78	67.84 3.80 3.79	81.30 4.70 1.78	76.02 3.86 1.99	66.97 3.41 3.22	62.68 3.14 2.11	48.17 2.85 3.90	33.26 2.11 6.54	33.30 1.59 4.36
LOVETT___4 23642	34.11 1.47 0.00	30.06 1.24 0.00	28.64 1.10 0.00	27.71 1.01 0.00	29.82 1.15 0.00	37.65 1.48 0.00	63.25 2.84 0.00	48.72 2.58 2.53	51.60 2.76 4.30	54.26 3.00 3.30	53.87 2.96 3.85	50.25 2.76 4.55	46.77 2.66 5.22	46.36 2.69 5.30	44.89 2.63 5.59	47.23 2.85 4.82	67.94 3.93 3.82	81.45 4.86 1.79	76.08 3.93 2.00	67.01 3.47 3.24	62.79 3.27 2.13	48.24 2.95 3.93	33.28 2.19 6.60	33.29 1.62 4.40
LOVETT___5 23593	34.11 1.47 0.00	30.06 1.24 0.00	28.64 1.10 0.00	27.71 1.01 0.00	29.82 1.15 0.00	37.65 1.48 0.00	63.25 2.84 0.00	48.72 2.58 2.53	51.60 2.76 4.30	54.26 3.00 3.30	53.87 2.96 3.85	50.25 2.76 4.55	46.77 2.66 5.22	46.36 2.69 5.30	44.89 2.63 5.59	47.23 2.85 4.82	67.94 3.93 3.82	81.45 4.86 1.79	76.08 3.93 2.00	67.01 3.47 3.24	62.79 3.27 2.13	48.24 2.95 3.93	33.28 2.19 6.60	33.29 1.62 4.40



LOWER RAQUET___HYD 24057	32.71 0.07 0.00	28.88 0.06 0.00	27.57 0.03 0.00	26.81 0.11 0.00	28.70 0.03 0.00	36.53 0.36 0.00	60.53 0.12 0.00	49.50 0.83 0.00	53.99 0.85 0.00	55.38 0.82 0.00	55.91 1.15 0.00	53.08 1.04 0.00	50.22 0.89 0.00	49.80 0.83 0.00	48.38 0.53 0.00	49.94 0.74 0.00	68.44 0.61 0.00	78.22 -0.16 0.00	73.63 -0.52 0.00	66.78 0.00 0.00	61.71 0.06 0.00	49.76 0.54 0.00	37.95 0.26 0.00	36.65 0.58 0.00
LOWER___HUDSON 24059	34.24 1.60 0.00	30.23 1.41 0.00	28.81 1.27 0.00	27.90 1.20 0.00	30.02 1.35 0.00	37.91 1.74 0.00	63.61 3.20 0.00	51.05 2.38 0.00	55.69 2.55 0.00	57.29 2.73 0.00	57.44 2.68 0.00	54.43 2.39 0.00	51.60 2.27 0.00	51.17 2.20 0.00	49.86 2.01 0.00	51.41 2.21 0.00	70.95 3.12 0.00	82.14 3.76 0.00	77.34 3.19 0.00	69.58 2.80 0.00	64.18 2.53 0.00	51.48 2.26 0.00	39.20 1.51 0.00	37.77 1.70 0.00
LWR___OSWEGATCHIE_HYD 23850	32.57 -0.07 0.00	28.73 -0.09 0.00	27.46 -0.08 0.00	26.73 0.03 0.00	28.56 -0.11 0.00	36.42 0.25 0.00	60.53 0.12 0.00	49.84 1.17 0.00	54.42 1.28 0.00	55.87 1.31 0.00	56.29 1.53 0.00	53.50 1.46 0.00	50.46 1.13 0.00	49.95 0.98 0.00	48.33 0.48 0.00	50.04 0.84 0.00	68.98 1.15 0.00	79.09 0.71 0.00	74.15 0.00 0.00	67.25 0.47 0.00	61.96 0.31 0.00	50.01 0.79 0.00	37.99 0.30 0.00	36.76 0.69 0.00
MG INDUSTRY___DRP 24185	33.68 1.04 0.00	29.71 0.89 0.00	28.39 0.85 0.00	27.50 0.80 0.00	29.56 0.89 0.00	37.22 1.05 0.00	62.04 1.63 0.00	49.84 1.17 0.00	54.36 1.22 0.00	55.92 1.36 0.00	56.07 1.31 0.00	53.24 1.20 0.00	50.51 1.18 0.00	50.15 1.18 0.00	49.00 1.15 0.00	50.43 1.23 0.00	69.46 1.63 0.00	80.42 2.04 0.00	75.71 1.56 0.00	68.18 1.40 0.00	63.01 1.36 0.00	50.55 1.33 0.00	38.63 0.94 0.00	36.94 0.87 0.00
MID___OSWEGATCHIE_HYD 23849	32.57 -0.07 0.00	28.73 -0.09 0.00	27.46 -0.08 0.00	26.73 0.03 0.00	28.56 -0.11 0.00	36.42 0.25 0.00	60.53 0.12 0.00	49.84 1.17 0.00	54.42 1.28 0.00	55.87 1.31 0.00	56.29 1.53 0.00	53.50 1.46 0.00	50.46 1.13 0.00	49.95 0.98 0.00	48.33 0.48 0.00	50.04 0.84 0.00	68.98 1.15 0.00	79.09 0.71 0.00	74.15 0.00 0.00	67.25 0.47 0.00	61.96 0.31 0.00	50.01 0.79 0.00	37.99 0.30 0.00	36.76 0.69 0.00
MID___RAQUETTE_HYD 23851	32.71 0.07 0.00	28.88 0.06 0.00	27.57 0.03 0.00	26.81 0.11 0.00	28.70 0.03 0.00	36.53 0.36 0.00	60.53 0.12 0.00	49.50 0.83 0.00	53.99 0.85 0.00	55.38 0.82 0.00	55.91 1.15 0.00	53.08 1.04 0.00	50.22 0.89 0.00	49.80 0.83 0.00	48.38 0.53 0.00	49.94 0.74 0.00	68.44 0.61 0.00	78.22 -0.16 0.00	73.63 -0.52 0.00	66.78 0.00 0.00	61.71 0.06 0.00	49.76 0.54 0.00	37.95 0.26 0.00	36.65 0.58 0.00
MILLIKEN___1 23584	29.77 -2.87 0.00	26.46 -2.36 0.00	25.78 -1.76 0.00	25.15 -1.55 0.00	26.63 -2.04 0.00	33.20 -2.97 0.00	55.88 -4.53 0.00	44.63 -4.04 0.00	48.78 -4.36 0.00	50.09 -4.47 0.00	50.27 -4.49 0.00	48.14 -3.90 0.00	45.38 -3.95 0.00	44.86 -4.11 0.00	43.88 -3.97 0.00	44.97 -4.23 0.00	62.40 -5.43 0.00	72.89 -5.49 0.00	69.11 -5.04 0.00	62.04 -4.74 0.00	57.03 -4.62 0.00	45.04 -4.18 0.00	34.45 -3.24 0.00	33.11 -2.96 0.00
MILLIKEN___2 23585	29.77 -2.87 0.00	26.49 -2.33 0.00	25.80 -1.74 0.00	25.12 -1.58 0.00	26.66 -2.01 0.00	33.20 -2.97 0.00	55.88 -4.53 0.00	44.58 -4.09 0.00	48.78 -4.36 0.00	50.03 -4.53 0.00	50.27 -4.49 0.00	48.08 -3.96 0.00	45.38 -3.95 0.00	44.86 -4.11 0.00	43.88 -3.97 0.00	44.97 -4.23 0.00	62.40 -5.43 0.00	72.89 -5.49 0.00	69.11 -5.04 0.00	62.04 -4.74 0.00	57.03 -4.62 0.00	45.04 -4.18 0.00	34.45 -3.24 0.00	33.11 -2.96 0.00
MILLIKEN___DIESEL 23629	29.93 -2.71 0.00	26.63 -2.19 0.00	25.92 -1.62 0.00	25.26 -1.44 0.00	26.81 -1.86 0.00	33.42 -2.75 0.00	56.24 -4.17 0.00	44.92 -3.75 0.00	49.10 -4.04 0.00	50.41 -4.15 0.00	50.60 -4.16 0.00	48.45 -3.59 0.00	45.68 -3.65 0.00	45.15 -3.82 0.00	44.17 -3.68 0.00	45.26 -3.94 0.00	62.81 -5.02 0.00	73.36 -5.02 0.00	69.55 -4.60 0.00	62.44 -4.34 0.00	57.40 -4.25 0.00	45.33 -3.89 0.00	34.67 -3.02 0.00	33.33 -2.74 0.00
MODEL_CITY_ENERGY 24167	30.22 -2.42 0.00	26.92 -1.90 0.00	25.83 -1.71 0.00	25.07 -1.63 0.00	26.83 -1.84 0.00	33.82 -2.35 0.00	54.85 -5.56 0.00	43.07 -5.60 0.00	47.40 -5.74 0.00	48.12 -6.44 0.00	48.35 -6.41 0.00	45.95 -6.09 0.00	43.66 -5.67 0.00	43.53 -5.44 0.00	42.87 -4.98 0.00	43.49 -5.71 0.00	59.69 -8.14 0.00	70.31 -8.07 0.00	67.70 -6.45 0.00	60.50 -6.28 0.00	55.24 -6.41 0.00	43.86 -5.36 0.00	34.37 -3.32 0.00	33.29 -2.78 0.00
MOHAWK_PAPER___DRP 24187	34.47 1.83 0.00	30.43 1.61 0.00	29.05 1.51 0.00	28.11 1.41 0.00	30.25 1.58 0.00	38.23 2.06 0.00	64.16 3.75 0.00	51.30 2.63 0.00	56.01 2.87 0.00	57.62 3.06 0.00	57.72 2.96 0.00	54.80 2.76 0.00	51.99 2.66 0.00	51.57 2.60 0.00	50.34 2.49 0.00	51.81 2.61 0.00	71.36 3.53 0.00	82.93 4.55 0.00	78.08 3.93 0.00	70.19 3.41 0.00	64.67 3.02 0.00	51.88 2.66 0.00	39.54 1.85 0.00	38.02 1.95 0.00
MONGAUP___HYD 23641	33.29 0.65 0.00	29.22 0.40 0.00	27.95 0.41 0.00	27.07 0.37 0.00	29.10 0.43 0.00	36.57 0.40 0.00	61.44 1.03 0.00	48.70 1.36 1.33	52.27 1.38 2.25	54.47 1.64 1.73	54.27 1.53 2.02	51.07 1.41 2.38	47.97 1.38 2.74	47.61 1.42 2.78	46.12 1.20 2.93	48.34 1.67 2.53	68.34 2.51 2.00	80.34 2.90 0.94	75.18 2.08 1.05	66.88 1.80 1.70	62.39 1.85 1.11	48.98 1.82 2.06	35.33 1.09 3.45	34.02 0.25 2.30
MONTAUK___DIESEL 23721	36.59 3.95 0.00	32.08 3.26 0.00	30.54 3.00 0.00	29.48 2.78 0.00	31.82 3.15 0.00	40.44 4.27 0.00	66.15 5.74 0.00	62.20 7.30 -6.23	73.90 8.45 -12.31	72.08 8.40 -9.12	78.17 8.05 -15.36	82.05 6.40 -23.61	82.01 7.20 -25.48	77.07 6.86 -21.24	74.28 7.22 -19.21	70.50 7.63 -13.67	88.69 9.43 -11.43	96.83 13.09 -5.36	92.81 11.94 -6.72	91.06 10.75 -13.53	87.80 10.05 -16.10	85.52 8.42 -27.88	62.07 5.92 -18.46	55.25 3.71 -15.47
N SALMON___HYD 24042	32.64 0.00 0.00	28.82 0.00 0.00	27.54 0.00 0.00	26.73 0.03 0.00	28.64 -0.03 0.00	36.21 0.04 0.00	60.29 -0.12 0.00	48.86 0.19 0.00	53.30 0.16 0.00	54.72 0.16 0.00	55.03 0.27 0.00	52.25 0.21 0.00	49.48 0.15 0.00	49.12 0.15 0.00	47.85 0.00 0.00	49.30 0.10 0.00	67.97 0.14 0.00	77.91 -0.47 0.00	73.71 -0.44 0.00	66.58 -0.20 0.00	61.59 -0.06 0.00	49.12 -0.10 0.00	37.58 -0.11 0.00	36.18 0.11 0.00
N.E_GEN_SANDY PD 24062	33.96 1.44 0.12	30.06 1.24 0.00	28.67 1.13 0.00	27.77 1.07 0.00	29.85 1.18 0.00	37.65 1.48 0.00	56.72 2.66 6.35	57.07 2.04 -6.36	55.32 2.18 0.00	56.91 2.35 0.00	57.06 2.30 0.00	54.17 2.13 0.00	51.40 2.07 0.00	51.03 2.06 0.00	49.86 2.01 0.00	51.32 2.12 0.00	70.81 3.61 0.00	81.99 3.61 0.00	77.12 2.97 0.00	69.38 2.60 0.00	64.12 2.47 0.00	51.43 2.21 0.00	39.31 1.62 0.00	37.55 1.48 0.00
NARROWS_GT1_1 24228	35.23 2.58 -0.01	31.04 2.22 0.00	29.55 2.01 0.00	28.57 1.87 0.00	30.76 2.09 0.00	38.88 2.71 0.00	65.30 4.89 0.00	63.50 4.19 -10.64	75.74 4.52 -18.08	73.18 4.75 -13.87	75.72 4.76 -16.20	75.66 4.48 -19.14	75.59 4.29 -21.97	75.63 4.36 -22.30	75.60 4.26 -23.49	73.96 4.48 -20.28	90.21 6.31 -16.07	93.60 7.68 -7.54	89.25 6.67 -8.43	86.31 5.88 -13.65	75.96 5.36 -8.95	70.33 4.58 -16.53	68.90 3.47 -27.74	57.46 2.89 -18.50

NARROWS_GT1_2 24229	35.23 2.58 -0.01	31.04 2.22 0.00	29.55 2.01 0.00	28.57 1.87 0.00	30.76 2.09 0.00	38.88 2.71 0.00	65.30 4.89 0.00	63.50 4.19 -10.64	75.74 4.52 -18.08	73.18 4.75 -13.87	75.72 4.76 -16.20	75.66 4.48 -19.14	75.59 4.29 -21.97	75.63 4.36 -22.30	75.60 4.26 -23.49	73.96 4.48 -20.28	90.21 6.31 -16.07	93.60 7.68 -7.54	89.25 6.67 -8.43	86.31 5.88 -13.65	75.96 5.36 -8.95	70.33 4.58 -16.53	68.90 3.47 -27.74	57.46 2.89 -18.50
NARROWS_GT1_3 24230	35.23 2.58 -0.01	31.04 2.22 0.00	29.55 2.01 0.00	28.57 1.87 0.00	30.76 2.09 0.00	38.88 2.71 0.00	65.30 4.89 0.00	63.50 4.19 -10.64	75.74 4.52 -18.08	73.18 4.75 -13.87	75.72 4.76 -16.20	75.66 4.48 -19.14	75.59 4.29 -21.97	75.63 4.36 -22.30	75.60 4.26 -23.49	73.96 4.48 -20.28	90.21 6.31 -16.07	93.60 7.68 -7.54	89.25 6.67 -8.43	86.31 5.88 -13.65	75.96 5.36 -8.95	70.33 4.58 -16.53	68.90 3.47 -27.74	57.46 2.89 -18.50
NARROWS_GT1_4 24231	35.23 2.58 -0.01	31.04 2.22 0.00	29.55 2.01 0.00	28.57 1.87 0.00	30.76 2.09 0.00	38.88 2.71 0.00	65.30 4.89 0.00	63.50 4.19 -10.64	75.74 4.52 -18.08	73.18 4.75 -13.87	75.72 4.76 -16.20	75.66 4.48 -19.14	75.59 4.29 -21.97	75.63 4.36 -22.30	75.60 4.26 -23.49	73.96 4.48 -20.28	90.21 6.31 -16.07	93.60 7.68 -7.54	89.25 6.67 -8.43	86.31 5.88 -13.65	75.96 5.36 -8.95	70.33 4.58 -16.53	68.90 3.47 -27.74	57.46 2.89 -18.50
NARROWS_GT1_5 24232	35.23 2.58 -0.01	31.04 2.22 0.00	29.55 2.01 0.00	28.57 1.87 0.00	30.76 2.09 0.00	38.88 2.71 0.00	65.30 4.89 0.00	63.50 4.19 -10.64	75.74 4.52 -18.08	73.18 4.75 -13.87	75.72 4.76 -16.20	75.66 4.48 -19.14	75.59 4.29 -21.97	75.63 4.36 -22.30	75.60 4.26 -23.49	73.96 4.48 -20.28	90.21 6.31 -16.07	93.60 7.68 -7.54	89.25 6.67 -8.43	86.31 5.88 -13.65	75.96 5.36 -8.95	70.33 4.58 -16.53	68.90 3.47 -27.74	57.46 2.89 -18.50
NARROWS_GT1_6 24233	35.23 2.58 -0.01	31.04 2.22 0.00	29.55 2.01 0.00	28.57 1.87 0.00	30.76 2.09 0.00	38.88 2.71 0.00	65.30 4.89 0.00	63.50 4.19 -10.64	75.74 4.52 -18.08	73.18 4.75 -13.87	75.72 4.76 -16.20	75.66 4.48 -19.14	75.59 4.29 -21.97	75.63 4.36 -22.30	75.60 4.26 -23.49	73.96 4.48 -20.28	90.21 6.31 -16.07	93.60 7.68 -7.54	89.25 6.67 -8.43	86.31 5.88 -13.65	75.96 5.36 -8.95	70.33 4.58 -16.53	68.90 3.47 -27.74	57.46 2.89 -18.50
NARROWS_GT1_7 24234	35.23 2.58 -0.01	31.04 2.22 0.00	29.55 2.01 0.00	28.57 1.87 0.00	30.76 2.09 0.00	38.88 2.71 0.00	65.30 4.89 0.00	63.50 4.19 -10.64	75.74 4.52 -18.08	73.18 4.75 -13.87	75.72 4.76 -16.20	75.66 4.48 -19.14	75.59 4.29 -21.97	75.63 4.36 -22.30	75.60 4.26 -23.49	73.96 4.48 -20.28	90.21 6.31 -16.07	93.60 7.68 -7.54	89.25 6.67 -8.43	86.31 5.88 -13.65	75.96 5.36 -8.95	70.33 4.58 -16.53	68.90 3.47 -27.74	57.46 2.89 -18.50
NARROWS_GT1_8 24235	35.23 2.58 -0.01	31.04 2.22 0.00	29.55 2.01 0.00	28.57 1.87 0.00	30.76 2.09 0.00	38.88 2.71 0.00	65.30 4.89 0.00	63.50 4.19 -10.64	75.74 4.52 -18.08	73.18 4.75 -13.87	75.72 4.76 -16.20	75.66 4.48 -19.14	75.59 4.29 -21.97	75.63 4.36 -22.30	75.60 4.26 -23.49	73.96 4.48 -20.28	90.21 6.31 -16.07	93.60 7.68 -7.54	89.25 6.67 -8.43	86.31 5.88 -13.65	75.96 5.36 -8.95	70.33 4.58 -16.53	68.90 3.47 -27.74	57.46 2.89 -18.50
NARROWS_GT1_GRP 23726																								

NARROWS_GT2_GRP 23741	35.23 2.58 -0.01	31.04 2.22 0.00	29.55 2.01 0.00	28.57 1.87 0.00	30.76 2.09 0.00	38.88 2.71 0.00	65.30 4.89 0.00	63.50 4.19 -10.64	75.74 4.52 -18.08	73.18 4.75 -13.87	75.72 4.76 -16.20	75.66 4.48 -19.14	75.59 4.29 -21.97	75.63 4.36 -22.30	75.60 4.26 -23.49	73.96 4.48 -20.28	90.21 6.31 -16.07	93.60 7.68 -7.54	89.25 6.67 -8.43	86.31 5.88 -13.65	75.96 5.36 -8.95	70.33 4.58 -16.53	68.90 3.47 -27.74	57.46 2.89 -18.50
NEG CAPITAL___MECHNVIL 23645	34.47 1.83 0.00	30.41 1.59 0.00	28.94 1.40 0.00	28.03 1.33 0.00	30.16 1.49 0.00	38.12 1.95 0.00	64.16 3.75 0.00	51.30 2.63 0.00	56.06 2.92 0.00	57.67 3.11 0.00	57.77 3.01 0.00	54.69 2.65 0.00	51.89 2.56 0.00	51.42 2.45 0.00	50.05 2.20 0.00	51.61 2.41 0.00	71.36 3.53 0.00	82.69 4.31 0.00	77.78 3.63 0.00	69.99 3.21 0.00	64.49 2.84 0.00	51.68 2.46 0.00	39.27 1.58 0.00	37.95 1.88 0.00
NEG CENTRAL_HIGH_ACRES 23767	31.40 -1.24 0.00	27.81 -1.01 0.00	26.63 -0.91 0.00	25.85 -0.85 0.00	27.72 -0.95 0.00	35.01 -1.16 0.00	57.81 -2.60 0.00	45.94 -2.73 0.00	50.43 -2.71 0.00	51.56 -3.00 0.00	51.75 -3.01 0.00	49.18 -2.86 0.00	46.67 -2.66 0.00	46.37 -2.60 0.00	45.46 -2.39 0.00	46.44 -2.76 0.00	64.57 -3.26 0.00	74.77 -3.61 0.00	71.33 -2.82 0.00	64.24 -2.54 0.00	59.18 -2.47 0.00	46.66 -2.56 0.00	36.07 -1.62 0.00	34.74 -1.33 0.00
NEG CENTRAL___DRP 24199	31.73 -0.91 0.00	28.07 -0.75 0.00	26.85 -0.69 0.00	26.06 -0.64 0.00	27.95 -0.72 0.00	35.41 -0.76 0.00	59.14 -1.27 0.00	47.36 -1.31 0.00	51.81 -1.33 0.00	53.03 -1.53 0.00	53.34 -1.42 0.00	50.84 -1.20 0.00	48.10 -1.23 0.00	47.65 -1.32 0.00	46.65 -1.20 0.00	47.77 -1.43 0.00	66.07 -1.76 0.00	77.13 -1.25 0.00	73.26 -0.89 0.00	65.58 -1.20 0.00	60.29 -1.36 0.00	47.79 -1.43 0.00	36.75 -0.94 0.00	35.20 -0.87 0.00
NEG CENTRAL___INDECK 23768	32.35 -0.29 0.00	28.70 -0.12 0.00	27.46 -0.08 0.00	26.62 -0.08 0.00	28.61 -0.06 0.00	36.82 0.65 0.00	61.38 0.97 0.00	48.91 0.24 0.00	53.67 0.53 0.00	54.72 0.16 0.00	55.14 0.38 0.00	52.46 0.42 0.00	49.68 0.35 0.00	49.31 0.34 0.00	48.42 0.57 0.00	49.35 0.15 0.00	67.56 -0.27 0.00	80.03 1.65 0.00	76.45 2.30 0.00	68.72 1.94 0.00	62.08 0.43 0.00	49.37 0.15 0.00	38.03 0.34 0.00	36.54 0.47 0.00
NEG CENTRAL___SENECA 23627	31.60 -1.04 0.00	27.96 -0.86 0.00	26.77 -0.77 0.00	25.95 -0.75 0.00	27.87 -0.80 0.00	35.34 -0.83 0.00	58.90 -1.51 0.00	47.11 -1.56 0.00	51.55 -1.59 0.00	52.76 -1.80 0.00	53.06 -1.70 0.00	50.63 -1.41 0.00	47.85 -1.48 0.00	47.45 -1.52 0.00	46.51 -1.34 0.00	47.58 -1.62 0.00	65.80 -2.03 0.00	77.05 -1.33 0.00	73.26 -0.89 0.00	65.44 -1.34 0.00	60.05 -1.60 0.00	47.55 -1.67 0.00	36.67 -1.02 0.00	35.10 -0.97 0.00
NEG CENTRAL___STATE_STREET 24147	31.43 -1.21 0.00	27.84 -0.98 0.00	26.80 -0.74 0.00	26.06 -0.64 0.00	27.84 -0.83 0.00	35.12 -1.05 0.00	58.90 -1.51 0.00	47.02 -1.65 0.00	51.44 -1.70 0.00	52.76 -1.80 0.00	52.95 -1.81 0.00	50.58 -1.46 0.00	47.80 -1.53 0.00	47.30 -1.67 0.00	46.32 -1.53 0.00	47.48 -1.72 0.00	65.59 -2.24 0.00	76.66 -1.72 0.00	72.67 -1.48 0.00	65.31 -1.47 0.00	59.99 -1.66 0.00	47.50 -1.72 0.00	36.37 -1.32 0.00	34.95 -1.12 0.00
NEG MILLWOOD___DRP 24198	34.40 1.76 0.00	30.35 1.53 0.00	28.92 1.38 0.00	27.98 1.28 0.00	30.10 1.43 0.00	38.01 1.84 0.00	63.85 3.44 0.00	52.43 3.26 -0.50	57.44 3.45 -0.85	58.87 3.66 -0.65	59.13 3.61 -0.76	56.32 3.38 -0.90	53.58 3.21 -1.04	53.30 3.28 -1.05	52.17 3.21 -1.11	53.60 3.44 -0.96	73.34 4.75 -0.76	84.70 5.96 -0.36	79.52 4.97 -0.40	71.89 4.47 -0.64	66.20 4.13 -0.42	53.64 3.64 -0.78	41.71 2.71 -1.31	38.96 2.02 -0.87
NEG NORTH_FLCN_SEA 23793	32.44 -0.20 0.00	28.65 -0.17 0.00	27.37 -0.17 0.00	26.51 -0.19 0.00	28.47 -0.20 0.00	35.88 -0.29 0.00	59.87 -0.54 0.00	48.23 -0.44 0.00	52.61 -0.53 0.00	54.01 -0.55 0.00	54.21 -0.57 0.00	51.47 -0.49 0.00	48.84 -0.49 0.00	48.48 -0.53 0.00	47.32 -0.53 0.00	48.71 -0.49 0.00	67.29 -0.54 0.00	77.28 -1.10 0.00	73.11 -1.04 0.00	65.98 -0.80 0.00	61.10 -0.55 0.00	48.58 -0.64 0.00	37.20 -0.49 0.00	35.82 -0.25 0.00
NEG NORTH_KES_CHATEGAY 23792	32.51 -0.13 0.00	28.70 -0.12 0.00	27.43 -0.11 0.00	26.59 -0.11 0.00	28.53 -0.14 0.00	35.99 -0.18 0.00	59.99 -0.42 0.00	48.43 -0.24 0.00	52.87 -0.27 0.00	54.23 -0.33 0.00	54.49 -0.27 0.00	51.73 -0.31 0.00	49.08 -0.25 0.00	48.73 -0.24 0.00	47.52 -0.33 0.00	48.90 -0.30 0.00	67.49 -0.34 0.00	77.52 -0.86 0.00	73.41 -0.74 0.00	66.25 -0.53 0.00	61.34 -0.31 0.00	48.78 -0.44 0.00	37.35 -0.34 0.00	35.93 -0.14 0.00
NEG NORTH___ALICE_FALLS 23915	32.64 0.00 0.00	28.82 0.00 0.00	27.54 0.00 0.00	26.70 0.00 0.00	28.64 -0.03 0.00	36.13 -0.04 0.00	60.29 -0.12 0.00	48.57 -0.10 0.00	52.98 -0.16 0.00	54.40 -0.16 0.00	54.65 -0.11 0.00	51.88 -0.16 0.00	49.23 -0.10 0.00	48.87 -0.10 0.00	47.66 -0.19 0.00	49.05 -0.15 0.00	67.76 -0.07 0.00	77.83 -0.55 0.00	73.71 -0.44 0.00	66.51 -0.27 0.00	61.53 -0.12 0.00	48.92 -0.30 0.00	37.46 -0.23 0.00	36.07 0.00 0.00
NEG NORTH___LWR_SARANAC 23913	32.64 0.00 0.00	28.82 0.00 0.00	27.54 0.00 0.00	26.70 0.00 0.00	28.64 -0.03 0.00	36.13 -0.04 0.00	60.29 -0.12 0.00	48.57 -0.10 0.00	52.98 -0.16 0.00	54.40 -0.16 0.00	54.65 -0.11 0.00	51.88 -0.16 0.00	49.23 -0.10 0.00	48.87 -0.10 0.00	47.66 -0.19 0.00	49.05 -0.15 0.00	67.76 -0.07 0.00	77.83 -0.55 0.00	73.71 -0.44 0.00	66.51 -0.27 0.00	61.53 -0.12 0.00	48.97 -0.25 0.00	37.46 -0.23 0.00	36.07 0.00 0.00
NEG NORTH___PLATTSBURG 23628	32.64 0.00 0.00	28.82 0.00 0.00	27.54 0.00 0.00	26.70 0.00 0.00	28.64 -0.03 0.00	36.13 -0.04 0.00	60.29 -0.12 0.00	48.57 -0.10 0.00	52.98 -0.16 0.00	54.40 -0.16 0.00	54.65 -0.11 0.00	51.88 -0.16 0.00	49.23 -0.10 0.00	48.87 -0.10 0.00	47.66 -0.19 0.00	49.05 -0.15 0.00	67.76 -0.07 0.00	77.83 -0.55 0.00	73.71 -0.44 0.00	66.51 -0.27 0.00	61.53 -0.12 0.00	48.92 -0.30 0.00	37.46 -0.23 0.00	36.07 0.00 0.00
NEG WEST_LEA_LOCKPORT 23791	30.22 -2.42 0.00	26.92 -1.90 0.00	25.83 -1.71 0.00	25.07 -1.63 0.00	26.83 -1.84 0.00	33.86 -2.31 0.00	54.97 -5.44 0.00	43.27 -5.40 0.00	47.56 -5.58 0.00	48.29 -6.27 0.00	48.57 -6.19 0.00	46.16 -5.88 0.00	43.81 -5.52 0.00	43.68 -5.29 0.00	43.02 -4.83 0.00	43.69 -5.51 0.00	59.89 -7.94 0.00	70.54 -7.84 0.00	67.92 -6.23 0.00	60.77 -6.01 0.00	55.49 -6.16 0.00	43.95 -5.27 0.00	34.41 -3.28 0.00	33.33 -2.74 0.00
NEG WEST___LANCASTR 23811	29.96 -2.68 0.00	26.69 -2.13 0.00	25.53 -2.01 0.00	24.72 -1.98 0.00	26.55 -2.12 0.00	34.00 -2.17 0.00	56.91 -3.50 0.00	45.85 -2.82 0.00	50.11 -3.03 0.00	50.85 -3.71 0.00	51.64 -3.12 0.00	49.07 -2.97 0.00	46.37 -2.96 0.00	46.08 -2.89 0.00	45.31 -2.54 0.00	46.10 -3.10 0.00	62.40 -5.43 0.00	74.62 -3.76 0.00	71.48 -2.67 0.00	63.57 -3.21 0.00	57.46 -4.19 0.00	45.77 -3.45 0.00	35.28 -2.41 0.00	33.62 -2.45 0.00
NEG_PENN_ALLEGHNY 23528	31.95 -0.69 0.00	28.24 -0.58 0.00	26.99 -0.55 0.00	26.14 -0.56 0.00	28.10 -0.57 0.00	35.77 -0.40 0.00	60.35 -0.06 0.00	48.82 0.15 0.00	53.30 0.16 0.00	54.56 0.00 0.00	54.92 0.16 0.00	52.30 0.26 0.00	49.48 0.15 0.00	49.12 0.15 0.00	48.04 0.19 0.00	49.30 0.10 0.00	67.42 -0.41 0.00	79.09 0.71 0.00	74.89 0.74 0.00	67.11 0.33 0.00	61.47 -0.18 0.00	49.07 -0.15 0.00	37.46 -0.23 0.00	35.60 -0.47 0.00

NEG___GEN_MONROE 24207	32.15 -0.49 0.00	28.56 -0.26 0.00	27.35 -0.19 0.00	26.54 -0.16 0.00	28.47 -0.20 0.00	36.17 0.00 0.00	59.56 -0.85 0.00	47.21 -1.46 0.00	51.86 -1.28 0.00	52.92 -1.64 0.00	53.17 -1.59 0.00	50.53 -1.51 0.00	47.95 -1.38 0.00	47.65 -1.32 0.00	46.85 -1.00 0.00	47.67 -1.53 0.00	66.20 -1.63 0.00	77.13 -1.25 0.00	73.78 -0.37 0.00	66.51 -0.27 0.00	60.85 -0.80 0.00	47.89 -1.33 0.00	37.16 -0.53 0.00	35.85 -0.22 0.00
NEPA___ENERGY 23901	29.60 -3.04 0.00	26.28 -2.54 0.00	25.12 -2.42 0.00	24.27 -2.43 0.00	26.15 -2.52 0.00	33.78 -2.39 0.00	57.81 -2.60 0.00	47.31 -1.36 0.00	51.55 -1.59 0.00	52.49 -2.07 0.00	53.28 -1.48 0.00	50.63 -1.41 0.00	47.85 -1.48 0.00	47.50 -1.47 0.00	46.61 -1.24 0.00	47.53 -1.67 0.00	64.10 -3.73 0.00	76.89 -1.49 0.00	73.33 -0.82 0.00	65.11 -1.67 0.00	58.75 -2.90 0.00	46.81 -2.41 0.00	35.62 -2.07 0.00	33.47 -2.60 0.00
NEVERSINK___HYD 23608	33.39 0.75 0.00	29.40 0.58 0.00	28.09 0.55 0.00	27.21 0.51 0.00	29.24 0.57 0.00	36.68 0.51 0.00	61.56 1.15 0.00	49.78 1.31 0.20	54.23 1.43 0.34	55.88 1.58 0.26	55.98 1.53 0.31	53.09 1.41 0.36	50.30 1.38 0.41	49.97 1.42 0.42	48.70 1.29 0.44	50.44 1.62 0.38	69.90 2.37 0.30	80.90 2.66 0.14	76.07 2.08 0.16	68.32 1.80 0.26	63.39 1.91 0.17	50.53 1.62 0.31	38.23 1.06 0.52	36.19 0.47 0.35
NEWTON___FALLS_HYD 23847	32.57 -0.07 0.00	28.73 -0.09 0.00	27.46 -0.08 0.00	26.73 0.03 0.00	28.56 -0.11 0.00	36.42 0.25 0.00	60.53 0.12 0.00	49.84 1.17 0.00	54.42 1.28 0.00	55.87 1.31 0.00	56.29 1.53 0.00	53.50 1.46 0.00	50.46 1.13 0.00	49.95 0.98 0.00	48.33 0.48 0.00	50.04 0.84 0.00	68.98 1.15 0.00	79.09 0.71 0.00	74.15 0.00 0.00	67.25 0.47 0.00	61.96 0.31 0.00	50.01 0.79 0.00	37.99 0.30 0.00	36.76 0.69 0.00
NIAGARA____ 23760	30.00 -2.64 0.00	26.72 -2.10 0.00	25.64 -1.90 0.00	24.88 -1.82 0.00	26.63 -2.04 0.00	33.53 -2.64 0.00	54.13 -6.28 0.00	42.44 -6.23 0.00	46.71 -6.43 0.00	47.47 -7.09 0.00	47.64 -7.12 0.00	45.27 -6.77 0.00	43.02 -6.31 0.00	42.90 -6.07 0.00	42.25 -5.60 0.00	42.90 -6.30 0.00	58.88 -8.95 0.00	69.13 -9.25 0.00	66.66 -7.49 0.00	59.63 -7.15 0.00	54.50 -7.15 0.00	43.31 -5.91 0.00	34.00 -3.69 0.00	32.93 -3.14 0.00
NINE_MILE_1 23575	31.66 -0.98 0.00	27.96 -0.86 0.00	26.74 -0.80 0.00	25.93 -0.77 0.00	27.84 -0.83 0.00	35.16 -1.01 0.00	58.66 -1.75 0.00	47.06 -1.61 0.00	51.44 -1.70 0.00	52.81 -1.75 0.00	53.01 -1.75 0.00	50.43 -1.61 0.00	47.75 -1.58 0.00	47.40 -1.57 0.00	46.32 -1.53 0.00	47.58 -1.62 0.00	65.73 -2.10 0.00	76.11 -2.27 0.00	72.07 -2.08 0.00	64.84 -1.94 0.00	59.86 -1.79 0.00	47.65 -1.57 0.00	36.52 -1.17 0.00	35.02 -1.05 0.00
NINE_MILE_2 23744	31.60 -1.04 0.00	27.90 -0.92 0.00	26.69 -0.85 0.00	25.87 -0.83 0.00	27.78 -0.89 0.00	35.08 -1.09 0.00	58.54 -1.87 0.00	46.97 -1.70 0.00	51.33 -1.81 0.00	52.70 -1.86 0.00	52.90 -1.86 0.00	50.32 -1.72 0.00	47.65 -1.68 0.00	47.30 -1.67 0.00	46.22 -1.63 0.00	47.48 -1.72 0.00	65.59 -2.24 0.00	75.95 -2.43 0.00	71.93 -2.22 0.00	64.71 -2.07 0.00	59.74 -1.91 0.00	47.55 -1.67 0.00	36.45 -1.24 0.00	34.95 -1.12 0.00
NM_CAPITAL___DRP 24208	34.24 1.60 0.00	30.23 1.41 0.00	28.86 1.32 0.00	27.93 1.23 0.00	30.05 1.38 0.00	37.91 1.74 0.00	63.55 3.14 0.00	50.91 2.24 0.00	55.58 2.44 0.00	57.18 2.62 0.00	57.28 2.52 0.00	54.38 2.34 0.00	51.60 2.27 0.00	51.17 2.20 0.00	49.96 2.11 0.00	51.46 2.26 0.00	70.88 3.05 0.00	82.22 3.84 0.00	77.41 3.26 0.00	69.65 2.87 0.00	64.24 2.59 0.00	51.53 2.31 0.00	39.31 1.62 0.00	37.73 1.66 0.00
NM_CENTRAL___DRP 24181	32.15 -0.49 0.00	28.39 -0.43 0.00	27.13 -0.41 0.00	26.33 -0.37 0.00	28.27 -0.40 0.00	35.77 -0.40 0.00	59.75 -0.66 0.00	47.94 -0.73 0.00	52.40 -0.74 0.00	53.80 -0.76 0.00	53.99 -0.77 0.00	51.47 -0.57 0.00	48.69 -0.64 0.00	48.24 -0.73 0.00	47.18 -0.67 0.00	48.41 -0.79 0.00	66.81 -1.02 0.00	77.67 -0.71 0.00	73.63 -0.52 0.00	66.18 -0.60 0.00	60.91 -0.74 0.00	48.48 -0.74 0.00	37.16 -0.53 0.00	35.64 -0.43 0.00
NM_FRONTIER___DRP 24179	30.19 -2.45 0.00	26.89 -1.93 0.00	25.80 -1.74 0.00	25.07 -1.63 0.00	26.81 -1.86 0.00	33.75 -2.42 0.00	54.49 -5.92 0.00	42.73 -5.94 0.00	47.03 -6.11 0.00	47.74 -6.82 0.00	47.91 -6.85 0.00	45.53 -6.51 0.00	43.31 -6.02 0.00	43.19 -5.78 0.00	42.54 -5.31 0.00	43.20 -6.00 0.00	59.15 -8.68 0.00	69.68 -8.70 0.00	67.18 -6.97 0.00	60.04 -6.74 0.00	54.81 -6.84 0.00	43.56 -5.66 0.00	34.22 -3.47 0.00	33.18 -2.89 0.00
NM_ST_REGIS___HYD 24053	32.71 0.07 0.00	28.88 0.06 0.00	27.57 0.03 0.00	26.81 0.11 0.00	28.70 0.03 0.00	36.42 0.25 0.00	60.47 0.06 0.00	49.40 0.73 0.00	53.88 0.74 0.00	55.27 0.71 0.00	55.75 0.99 0.00	52.92 0.88 0.00	50.07 0.74 0.00	49.66 0.69 0.00	48.23 0.38 0.00	49.79 0.59 0.00	68.44 0.61 0.00	78.22 -0.16 0.00	73.63 -0.52 0.00	66.78 0.00 0.00	61.71 0.06 0.00	49.61 0.39 0.00	37.88 0.19 0.00	36.54 0.47 0.00
NORTHPORT___1 23551	35.15 2.51 0.00	30.90 2.08 0.00	29.47 1.93 0.00	28.46 1.76 0.00	30.71 2.04 0.00	38.77 2.60 0.00	62.46 2.05 0.00	58.08 3.26 -6.15	69.24 3.83 -12.27	67.30 3.66 -9.08	73.33 3.23 -15.34	78.56 2.91 -23.61	77.57 2.76 -25.48	72.98 2.79 -21.22	69.88 2.87 -19.16	65.90 3.10 -13.60	82.45 3.19 -11.43	88.60 4.86 -5.36	84.95 4.08 -6.72	84.18 3.87 -13.53	81.88 4.13 -16.10	80.99 3.89 -27.88	58.87 2.83 -18.35	53.22 1.66 -15.49
NORTHPORT___2 23552	35.15 2.51 0.00	30.90 2.08 0.00	29.47 1.93 0.00	28.46 1.76 0.00	30.71 2.04 0.00	38.77 2.60 0.00	62.46 2.05 0.00	58.03 3.21 -6.15	69.18 3.77 -12.27	67.30 3.66 -9.08	73.28 3.18 -15.34	78.51 2.86 -23.61	77.57 2.76 -25.48	72.98 2.79 -21.22	69.83 2.82 -19.16	65.90 3.10 -13.60	82.38 3.12 -11.43	88.60 4.86 -5.36	84.87 4.00 -6.72	84.12 3.81 -13.53	81.88 4.13 -16.10	80.94 3.84 -27.88	58.83 2.79 -18.35	53.22 1.66 -15.49
NORTHPORT___3 23553	35.22 2.58 0.00	30.95 2.13 0.00	29.52 1.98 0.00	28.54 1.84 0.00	30.76 2.09 0.00	38.85 2.68 0.00	63.07 2.66 0.00	58.35 3.60 -6.08	69.59 4.20 -12.25	67.75 4.15 -9.04	73.81 3.72 -15.33	79.03 3.38 -23.61	78.02 3.21 -25.48	73.46 3.28 -21.21	70.34 3.35 -19.14	66.36 3.59 -13.57	83.06 3.80 -11.43	89.30 5.56 -5.36	85.54 4.67 -6.72	84.72 4.41 -13.53	82.31 4.56 -16.10	81.28 4.18 -27.88	59.05 3.05 -18.31	53.61 2.06 -15.48
NORTHPORT___4 23650	35.19 2.55 0.00	30.92 2.10 0.00	29.50 1.96 0.00	28.49 1.79 0.00	30.73 2.06 0.00	38.81 2.64 0.00	62.83 2.42 0.00	58.16 3.41 -6.08	69.38 3.99 -12.25	67.47 3.87 -9.04	73.54 3.45 -15.33	78.77 3.12 -23.61	77.82 3.01 -25.48	73.22 3.04 -21.21	70.10 3.11 -19.14	66.12 3.35 -13.57	82.79 3.53 -11.43	88.91 5.17 -5.36	85.17 4.30 -6.72	84.38 4.07 -13.53	82.07 4.32 -16.10	81.09 3.99 -27.88	58.90 2.90 -18.31	53.53 1.98 -15.48
NORTHPORT___IC 23718	35.19 2.55 0.00	30.92 2.10 0.00	29.50 1.96 0.00	28.49 1.79 0.00	30.73 2.06 0.00	38.85 2.68 0.00	62.71 2.30 0.00	58.28 3.46 -6.15	69.45 4.04 -12.27	67.57 3.93 -9.08	73.55 3.45 -15.34	78.77 3.12 -23.61	77.82 3.01 -25.48	73.23 3.04 -21.22	70.07 3.06 -19.16	66.15 3.35 -13.60	82.65 3.39 -11.43	88.99 5.25 -5.36	85.24 4.37 -6.72	84.45 4.14 -13.53	82.13 4.38 -16.10	81.19 4.09 -27.88	59.02 2.98 -18.35	53.33 1.77 -15.49

NSINS_S_GLNS_FALLS 23858	34.66 2.02 0.00	30.61 1.79 0.00	28.92 1.38 0.00	27.98 1.28 0.00	30.13 1.46 0.00	38.20 2.03 0.00	64.58 4.17 0.00	51.49 2.82 0.00	56.28 3.14 0.00	57.89 3.33 0.00	57.99 3.23 0.00	54.80 2.76 0.00	51.99 2.66 0.00	51.42 2.45 0.00	49.86 2.01 0.00	51.61 2.41 0.00	71.56 3.73 0.00	82.85 4.47 0.00	77.93 3.78 0.00	70.05 3.27 0.00	64.49 2.84 0.00	51.63 2.41 0.00	39.05 1.36 0.00	37.98 1.91 0.00
NUCOR_STEEL___DRP 24197	31.43 -1.21 0.00	27.84 -0.98 0.00	26.80 -0.74 0.00	26.06 -0.64 0.00	27.84 -0.83 0.00	35.12 -1.05 0.00	58.90 -1.51 0.00	47.02 -1.65 0.00	51.44 -1.70 0.00	52.76 -1.80 0.00	52.95 -1.81 0.00	50.58 -1.46 0.00	47.80 -1.53 0.00	47.30 -1.67 0.00	46.32 -1.53 0.00	47.48 -1.72 0.00	65.59 -2.24 0.00	76.66 -1.72 0.00	72.67 -1.48 0.00	65.31 -1.47 0.00	59.99 -1.66 0.00	47.50 -1.72 0.00	36.37 -1.32 0.00	34.95 -1.12 0.00
NYISO_LBMP_REFERENCE 24008	32.64 0.00 0.00	28.82 0.00 0.00	27.54 0.00 0.00	26.70 0.00 0.00	28.67 0.00 0.00	36.17 0.00 0.00	60.41 0.00 0.00	48.67 0.00 0.00	53.14 0.00 0.00	54.56 0.00 0.00	54.76 0.00 0.00	52.04 0.00 0.00	49.33 0.00 0.00	48.97 0.00 0.00	47.85 0.00 0.00	49.20 0.00 0.00	67.83 0.00 0.00	78.38 0.00 0.00	74.15 0.00 0.00	66.78 0.00 0.00	61.65 0.00 0.00	49.22 0.00 0.00	37.69 0.00 0.00	36.07 0.00 0.00
NYPA_BRENTWD____GT 24164	35.48 2.84 0.00	31.18 2.36 0.00	29.72 2.18 0.00	28.70 2.00 0.00	30.96 2.29 0.00	39.28 3.11 0.00	62.52 2.11 0.00	58.63 3.60 -6.36	70.87 5.37 -12.36	69.04 5.29 -9.19	75.02 4.87 -15.39	79.92 4.27 -23.61	78.86 4.04 -25.49	74.31 4.06 -21.28	71.08 3.97 -19.26	67.17 4.23 -13.74	83.67 4.41 -11.43	90.32 6.58 -5.36	86.58 5.71 -6.72	85.65 5.34 -13.53	83.11 5.36 -16.10	82.07 4.97 -27.88	59.94 3.69 -18.56	53.80 2.27 -15.46
NYPA_GOWANUS____GT5 24156	35.20 2.55 -0.01	31.01 2.19 0.00	29.52 1.98 0.00	28.57 1.87 0.00	30.73 2.06 0.00	38.85 2.68 0.00	65.24 4.83 0.00	63.45 4.14 -10.64	75.68 4.46 -18.08	73.12 4.69 -13.87	75.72 4.76 -16.20	75.66 4.48 -19.14	75.59 4.29 -21.97	75.58 4.31 -22.30	75.55 4.21 -23.49	73.91 4.43 -20.28	90.21 6.31 -16.07	93.52 7.60 -7.54	89.18 6.60 -8.43	86.24 5.81 -13.65	75.90 5.30 -8.95	70.28 4.53 -16.53	68.86 3.43 -27.74	57.46 2.89 -18.50
NYPA_GOWANUS____GT6 24157	35.20 2.55 -0.01	31.01 2.19 0.00	29.52 1.98 0.00	28.57 1.87 0.00	30.73 2.06 0.00	38.85 2.68 0.00	65.24 4.83 0.00	63.45 4.14 -10.64	75.68 4.46 -18.08	73.12 4.69 -13.87	75.72 4.76 -16.20	75.66 4.48 -19.14	75.59 4.29 -21.97	75.58 4.31 -22.30	75.55 4.21 -23.49	73.91 4.43 -20.28	90.21 6.31 -16.07	93.52 7.60 -7.54	89.18 6.60 -8.43	86.24 5.81 -13.65	75.90 5.30 -8.95	70.28 4.53 -16.53	68.86 3.43 -27.74	57.46 2.89 -18.50
NYPA_HARLEM_RVR__GT1 24160	35.07 2.42 -0.01	30.92 2.10 0.00	29.44 1.90 0.00	28.52 1.82 0.00	30.65 1.98 0.00	38.63 2.46 0.00	65.06 4.65 0.00	63.26 3.94 -10.65	75.53 4.30 -18.09	73.02 4.58 -13.88	75.57 4.60 -16.21	75.51 4.32 -19.15	75.46 4.14 -21.99	75.49 4.21 -22.31	75.47 4.11 -23.51	73.83 4.33 -20.30	90.00 6.10 -16.07	93.37 7.45 -7.54	88.95 6.38 -8.42	86.04 5.61 -13.65	75.79 5.18 -8.96	70.09 4.33 -16.54	68.73 3.28 -27.76	57.25 2.67 -18.51
NYPA_HARLEM_RVR__GT2 24161	35.07 2.42 -0.01	30.92 2.10 0.00	29.44 1.90 0.00	28.52 1.82 0.00	30.65 1.98 0.00	38.63 2.46 0.00	65.06 4.65 0.00	63.26 3.94 -10.65	75.53 4.30 -18.09	73.02 4.58 -13.88	75.57 4.60 -16.21	75.51 4.32 -19.15	75.46 4.14 -21.99	75.49 4.21 -22.31	75.47 4.11 -23.51	73.83 4.33 -20.30	90.00 6.10 -16.07	93.37 7.45 -7.54	88.95 6.38 -8.42	86.04 5.61 -13.65	75.79 5.18 -8.96	70.09 4.33 -16.54	68.73 3.28 -27.76	57.25 2.67 -18.51
NYPA_KENT____GT 24152	35.10 2.45 -0.01	30.92 2.10 0.00	29.47 1.93 0.00	28.49 1.79 0.00	30.65 1.98 0.00	38.74 2.57 0.00	65.06 4.65 0.00	63.25 3.94 -10.64	75.47 4.25 -18.08	72.96 4.53 -13.87	75.51 4.55 -16.20	75.45 4.27 -19.14	75.39 4.09 -21.97	75.43 4.16 -22.30	75.41 4.07 -23.49	73.76 4.28 -20.28	89.87 5.97 -16.07	93.21 7.29 -7.54	88.81 6.23 -8.43	85.97 5.54 -13.65	75.72 5.12 -8.95	70.13 4.38 -16.53	68.75 3.32 -27.74	57.31 2.74 -18.50
NYPA_POUCH1____GT 24155	35.23 2.58 -0.01	31.04 2.22 0.00	29.55 2.01 0.00	28.57 1.87 0.00	30.76 2.09 0.00	38.88 2.71 0.00	65.30 4.89 0.00	63.50 4.19 -10.64	75.68 4.46 -18.08	73.18 4.75 -13.87	75.72 4.76 -16.20	75.66 4.48 -19.14	75.59 4.29 -21.97	75.63 4.36 -22.30	75.60 4.26 -23.49	73.96 4.48 -20.28	90.21 6.31 -16.07	93.60 7.68 -7.54	89.25 6.67 -8.43	86.31 5.88 -13.65	75.96 5.36 -8.95	70.33 4.58 -16.53	68.90 3.47 -27.74	57.49 2.92 -18.50
NYPA_VERNON____GT2 24162	35.00 2.35 -0.01	30.84 2.02 0.00	29.39 1.85 0.00	28.41 1.71 0.00	30.53 1.86 0.00	38.59 2.42 0.00	64.82 4.41 0.00	62.08 3.75 -9.66	73.59 4.04 -16.41	71.46 4.31 -12.59	73.80 4.33 -14.71	73.47 4.06 -17.37	73.17 3.90 -19.94	73.18 3.97 -20.24	73.06 3.88 -21.33	71.69 4.08 -18.41	88.11 5.70 -14.58	92.20 6.98 -6.84	87.72 5.93 -7.64	84.45 5.28 -12.39	74.65 4.87 -8.13	68.41 4.18 -15.01	66.04 3.17 -25.18	55.49 2.63 -16.79
NYPA_VERNON____GT3 24163	35.00 2.35 -0.01	30.84 2.02 0.00	29.39 1.85 0.00	28.41 1.71 0.00	30.53 1.86 0.00	38.59 2.42 0.00	64.82 4.41 0.00	62.08 3.75 -9.66	73.59 4.04 -16.41	71.46 4.31 -12.59	73.80 4.33 -14.71	73.47 4.06 -17.37	73.17 3.90 -19.94	73.18 3.97 -20.24	73.06 3.88 -21.33	71.69 4.08 -18.41	88.11 5.70 -14.58	92.20 6.98 -6.84	87.72 5.93 -7.64	84.45 5.28 -12.39	74.65 4.87 -8.13	68.41 4.18 -15.01	66.04 3.17 -25.18	55.49 2.63 -16.79
NYPA___HOLTSVILL 23794	35.35 2.71 0.00	31.07 2.25 0.00	29.61 2.07 0.00	28.60 1.90 0.00	30.85 2.18 0.00	38.99 2.82 0.00	63.25 2.84 0.00	58.97 4.09 -6.21	70.22 4.78 -12.30	68.25 4.58 -9.11	74.27 4.16 -15.35	79.50 3.85 -23.61	78.51 3.70 -25.48	73.93 3.72 -21.24	70.88 3.83 -19.20	66.94 4.08 -13.66	83.67 4.41 -11.43	90.25 6.51 -5.36	86.51 5.64 -6.72	85.52 5.21 -13.53	83.17 5.42 -16.10	81.92 4.82 -27.88	59.64 3.51 -18.44	53.64 2.09 -15.48
NYPA___HELLGATE_GT1 24158	35.07 2.42 -0.01	30.92 2.10 0.00	29.44 1.90 0.00	28.52 1.82 0.00	30.65 1.98 0.00	38.63 2.46 0.00	65.06 4.65 0.00	63.24 3.94 -10.63	75.50 4.30 -18.06	73.00 4.58 -13.86	75.55 4.60 -16.19	75.49 4.32 -19.13	75.43 4.14 -21.96	75.46 4.21 -22.28	75.44 4.11 -23.48	73.80 4.33 -20.27	89.98 6.10 -16.05	93.36 7.45 -7.53	88.94 6.38 -8.41	86.02 5.61 -13.63	75.77 5.18 -8.94	70.07 4.33 -16.52	68.69 3.28 -27.72	57.22 2.67 -18.48
NYPA___HELLGATE_GT2 24159	35.07 2.42 -0.01	30.92 2.10 0.00	29.44 1.90 0.00	28.52 1.82 0.00	30.65 1.98 0.00	38.63 2.46 0.00	65.06 4.65 0.00	63.24 3.94 -10.63	75.50 4.30 -18.06	73.00 4.58 -13.86	75.55 4.60 -16.19	75.49 4.32 -19.13	75.43 4.14 -21.96	75.46 4.21 -22.28	75.44 4.11 -23.48	73.80 4.33 -20.27	89.98 6.10 -16.05	93.36 7.45 -7.53	88.94 6.38 -8.41	86.02 5.61 -13.63	75.77 5.18 -8.94	70.07 4.33 -16.52	68.69 3.28 -27.72	57.22 2.67 -18.48
NYS_BARGE___HYD 23848	30.35 -2.29 0.00	27.03 -1.79 0.00	25.94 -1.60 0.00	25.18 -1.52 0.00	26.95 -1.72 0.00	34.00 -2.17 0.00	55.28 -5.13 0.00	43.46 -5.21 0.00	47.83 -5.31 0.00	48.56 -6.00 0.00	48.85 -5.91 0.00	46.42 -5.62 0.00	44.05 -5.28 0.00	43.93 -5.04 0.00	43.26 -4.59 0.00	43.89 -5.31 0.00	60.23 -7.60 0.00	70.93 -7.45 0.00	68.29 -5.86 0.00	61.10 -5.68 0.00	55.73 -5.92 0.00	44.20 -5.02 0.00	34.60 -3.09 0.00	33.51 -2.56 0.00

O.H_GEN_BRUCE 24063	29.91 -2.61 0.12	26.74 -2.08 0.00	25.64 -1.90 0.00	24.91 -1.79 0.00	26.66 -2.01 0.00	33.53 -2.64 0.00	47.84 -6.22 6.35	48.85 -6.18 -6.36	46.82 -6.32 0.00	47.58 -6.98 0.00	47.70 -7.06 0.00	45.38 -6.66 0.00	43.12 -6.21 0.00	43.00 -5.97 0.00	42.35 -5.50 0.00	43.00 -6.20 0.00	59.01 -8.82 0.00	69.29 -9.09 0.00	66.81 -7.34 0.00	59.77 -7.01 0.00	54.62 -7.03 0.00	43.36 -5.86 0.00	34.03 -3.66 0.00	33.00 -3.07 0.00
OAK ORCHARD___HYD 24046	31.79 -0.85 0.00	28.21 -0.61 0.00	27.02 -0.52 0.00	26.22 -0.48 0.00	28.13 -0.54 0.00	35.63 -0.54 0.00	58.60 -1.81 0.00	46.53 -2.14 0.00	51.07 -2.07 0.00	52.21 -2.35 0.00	52.35 -2.41 0.00	49.75 -2.29 0.00	47.26 -2.07 0.00	46.96 -2.01 0.00	46.13 -1.72 0.00	46.99 -2.21 0.00	65.32 -2.51 0.00	75.79 -2.59 0.00	72.44 -1.71 0.00	65.31 -1.47 0.00	59.99 -1.66 0.00	47.25 -1.97 0.00	36.63 -1.06 0.00	35.35 -0.72 0.00
OCC_CHEM___DRP 24175	30.19 -2.45 0.00	26.89 -1.93 0.00	25.83 -1.71 0.00	25.07 -1.63 0.00	26.81 -1.86 0.00	33.75 -2.42 0.00	54.55 -5.86 0.00	42.78 -5.89 0.00	47.08 -6.06 0.00	47.74 -6.82 0.00	47.91 -6.85 0.00	45.53 -6.51 0.00	43.36 -5.97 0.00	43.24 -5.73 0.00	42.59 -5.26 0.00	43.20 -6.00 0.00	59.22 -8.61 0.00	69.76 -8.62 0.00	67.25 -6.90 0.00	60.10 -6.68 0.00	54.87 -6.78 0.00	43.61 -5.61 0.00	34.22 -3.47 0.00	33.22 -2.85 0.00
OLIN_CORP_DRP 24177	30.16 -2.48 0.00	26.86 -1.96 0.00	25.78 -1.76 0.00	25.02 -1.68 0.00	26.78 -1.89 0.00	33.71 -2.46 0.00	54.61 -5.80 0.00	42.93 -5.74 0.00	47.19 -5.95 0.00	47.90 -6.66 0.00	48.13 -6.63 0.00	45.80 -6.24 0.00	43.51 -5.82 0.00	43.39 -5.58 0.00	42.73 -5.12 0.00	43.35 -5.85 0.00	59.42 -8.41 0.00	69.99 -8.39 0.00	67.40 -6.75 0.00	60.24 -6.54 0.00	54.99 -6.66 0.00	43.71 -5.51 0.00	34.26 -3.43 0.00	33.18 -2.89 0.00
ONONDAGA_REF_OCCRA 23987	32.15 -0.49 0.00	28.42 -0.40 0.00	27.18 -0.36 0.00	26.38 -0.32 0.00	28.30 -0.37 0.00	35.81 -0.36 0.00	60.05 -0.36 0.00	48.09 -0.58 0.00	52.56 -0.58 0.00	53.96 -0.60 0.00	54.16 -0.60 0.00	51.68 -0.36 0.00	48.84 -0.49 0.00	48.38 -0.59 0.00	47.32 -0.53 0.00	48.56 -0.64 0.00	66.95 -0.88 0.00	77.99 -0.39 0.00	73.85 -0.30 0.00	66.38 -0.40 0.00	61.03 -0.62 0.00	48.58 -0.64 0.00	37.20 -0.49 0.00	35.67 -0.40 0.00
ONONDAGA___COGEN 23986	32.28 -0.36 0.00	28.50 -0.32 0.00	27.26 -0.28 0.00	26.46 -0.24 0.00	28.38 -0.29 0.00	36.03 -0.14 0.00	60.47 0.06 0.00	48.38 -0.29 0.00	52.87 -0.27 0.00	54.29 -0.27 0.00	54.49 -0.27 0.00	51.99 -0.05 0.00	49.08 -0.25 0.00	48.63 -0.34 0.00	47.56 -0.29 0.00	48.81 -0.39 0.00	67.02 -0.81 0.00	78.14 -0.24 0.00	74.08 -0.07 0.00	66.58 -0.20 0.00	61.16 -0.49 0.00	48.78 -0.44 0.00	37.35 -0.34 0.00	35.82 -0.25 0.00
ONTARIO___LFGE 23819	31.60 -1.04 0.00	27.96 -0.86 0.00	26.77 -0.77 0.00	25.95 -0.75 0.00	27.87 -0.80 0.00	35.34 -0.83 0.00	58.90 -1.51 0.00	47.11 -1.56 0.00	51.55 -1.59 0.00	52.76 -1.80 0.00	53.06 -1.70 0.00	50.63 -1.41 0.00	47.85 -1.48 0.00	47.45 -1.52 0.00	46.51 -1.34 0.00	47.58 -1.62 0.00	65.80 -2.03 0.00	77.05 -1.33 0.00	73.26 -0.89 0.00	65.44 -1.34 0.00	60.05 -1.60 0.00	47.55 -1.67 0.00	36.67 -1.02 0.00	35.10 -0.97 0.00
OSWEGATCHIE___HYD 24044	32.57 -0.07 0.00	28.73 -0.09 0.00	27.46 -0.08 0.00	26.73 0.03 0.00	28.56 -0.11 0.00	36.42 0.25 0.00	60.53 0.12 0.00	49.84 1.17 0.00	54.42 1.28 0.00	55.87 1.31 0.00	56.29 1.53 0.00	53.50 1.46 0.00	50.46 1.13 0.00	49.95 0.98 0.00	48.33 0.48 0.00	50.04 0.84 0.00	68.98 1.15 0.00	79.09 0.71 0.00	74.15 0.00 0.00	67.25 0.47 0.00	61.96 0.31 0.00	50.01 0.79 0.00	37.99 0.30 0.00	36.76 0.69 0.00
OSWEGO___5 23606	31.86 -0.78 0.00	28.16 -0.66 0.00	26.91 -0.63 0.00	26.11 -0.59 0.00	28.01 -0.66 0.00	35.41 -0.76 0.00	59.14 -1.27 0.00	47.50 -1.17 0.00	51.92 -1.22 0.00	53.25 -1.31 0.00	53.45 -1.31 0.00	50.90 -1.14 0.00	48.20 -1.13 0.00	47.79 -1.18 0.00	46.75 -1.10 0.00	47.97 -1.23 0.00	66.27 -1.56 0.00	76.81 -1.57 0.00	72.74 -1.41 0.00	65.44 -1.34 0.00	60.36 -1.29 0.00	48.04 -1.18 0.00	36.82 -0.87 0.00	35.28 -0.79 0.00
OSWEGO___6 23613	31.86 -0.78 0.00	28.16 -0.66 0.00	26.91 -0.63 0.00	26.11 -0.59 0.00	28.01 -0.66 0.00	35.41 -0.76 0.00	59.14 -1.27 0.00	47.50 -1.17 0.00	51.92 -1.22 0.00	53.25 -1.31 0.00	53.45 -1.31 0.00	50.90 -1.14 0.00	48.20 -1.13 0.00	47.79 -1.18 0.00	46.75 -1.10 0.00	47.97 -1.23 0.00	66.27 -1.56 0.00	76.81 -1.57 0.00	72.74 -1.41 0.00	65.44 -1.34 0.00	60.36 -1.29 0.00	48.04 -1.18 0.00	36.82 -0.87 0.00	35.28 -0.79 0.00
OUTOKUMPU-AB___DRP 24206	30.49 -2.15 0.00	27.18 -1.64 0.00	26.05 -1.49 0.00	25.29 -1.41 0.00	27.06 -1.61 0.00	34.29 -1.88 0.00	55.88 -4.53 0.00	44.14 -4.53 0.00	48.52 -4.62 0.00	49.16 -5.40 0.00	49.50 -5.26 0.00	47.04 -5.00 0.00	44.69 -4.64 0.00	44.56 -4.41 0.00	43.83 -4.02 0.00	44.48 -4.72 0.00	60.71 -7.12 0.00	72.03 -6.35 0.00	69.33 -4.82 0.00	61.91 -4.87 0.00	56.16 -5.49 0.00	44.74 -4.48 0.00	34.94 -2.75 0.00	33.83 -2.24 0.00
OXBOW___ 24026	30.52 -2.12 0.00	27.21 -1.61 0.00	26.11 -1.43 0.00	25.31 -1.39 0.00	27.12 -1.55 0.00	34.33 -1.84 0.00	56.00 -4.41 0.00	44.19 -4.48 0.00	48.57 -4.57 0.00	49.21 -5.35 0.00	49.56 -5.20 0.00	47.10 -4.94 0.00	44.74 -4.59 0.00	44.56 -4.41 0.00	43.88 -3.97 0.00	44.53 -4.67 0.00	60.71 -7.12 0.00	72.11 -6.27 0.00	69.40 -4.75 0.00	61.97 -4.81 0.00	56.23 -5.42 0.00	44.79 -4.43 0.00	35.01 -2.68 0.00	33.91 -2.16 0.00
PEEKSKILL___ 23653	34.24 1.60 0.00	30.17 1.35 0.00	28.75 1.21 0.00	27.82 1.12 0.00	29.93 1.26 0.00	37.80 1.63 0.00	63.49 3.08 0.00	48.25 2.77 3.19	50.70 2.98 5.42	53.56 3.16 4.16	53.08 3.18 4.86	49.21 2.91 5.74	45.55 2.81 6.59	45.17 2.89 6.69	43.62 2.82 7.05	46.11 3.00 6.09	67.22 4.21 4.82	81.21 5.09 2.26	75.85 4.23 2.53	66.43 3.74 4.09	62.54 3.58 2.69	47.41 3.15 4.96	31.71 2.34 8.32	32.32 1.80 5.55
PGE MADISON___WINDPWR 24146	32.44 -0.20 0.00	28.73 -0.09 0.00	27.60 0.06 0.00	26.91 0.21 0.00	28.67 0.00 0.00	36.82 0.65 0.00	62.10 1.69 0.00	50.23 1.56 0.00	54.89 1.75 0.00	56.25 1.69 0.00	56.57 1.81 0.00	53.91 1.87 0.00	50.96 1.63 0.00	50.44 1.47 0.00	49.33 1.48 0.00	50.58 1.38 0.00	68.98 1.15 0.00	81.91 3.53 0.00	77.26 3.11 0.00	69.52 2.74 0.00	63.01 1.36 0.00	50.50 1.28 0.00	38.44 0.75 0.00	36.76 0.69 0.00
PIERCEFIELD___HYD 23852	32.71 0.07 0.00	28.88 0.06 0.00	27.57 0.03 0.00	26.81 0.11 0.00	28.70 0.03 0.00	36.53 0.36 0.00	60.53 0.12 0.00	49.50 0.83 0.00	53.99 0.85 0.00	55.38 0.82 0.00	55.91 1.15 0.00	53.08 1.04 0.00	50.22 0.89 0.00	49.80 0.83 0.00	48.38 0.53 0.00	49.94 0.74 0.00	68.44 0.61 0.00	78.22 -0.16 0.00	73.63 -0.52 0.00	66.78 0.00 0.00	61.71 0.06 0.00	49.76 0.54 0.00	37.95 0.26 0.00	36.65 0.58 0.00
PJM_GEN_KEystone 24065	29.78 -2.74 0.12	26.51 -2.31 0.00	25.31 -2.23 0.00	24.48 -2.22 0.00	26.38 -2.29 0.00	34.00 -2.17 0.00	51.95 -2.11 6.35	54.01 -1.02 -6.36	51.92 -1.22 0.00	52.92 -1.64 0.00	53.61 -1.15 0.00	51.00 -1.04 0.00	48.24 -1.09 0.00	47.84 -1.13 0.00	46.94 -0.91 0.00	47.92 -1.28 0.00	64.71 -3.12 0.00	77.36 -1.02 0.00	73.71 -0.44 0.00	65.51 -1.27 0.00	59.18 -2.47 0.00	47.20 -2.02 0.00	35.88 -1.81 0.00	33.73 -2.34 0.00

PLEASANTVLY___LBMP 24000	34.27 1.63 0.00	30.23 1.41 0.00	28.81 1.27 0.00	27.90 1.20 0.00	29.99 1.32 0.00	37.87 1.70 0.00	63.49 3.08 0.00	51.59 2.68 -0.24	56.37 2.82 -0.41	57.87 3.00 -0.31	58.14 3.01 -0.37	55.23 2.76 -0.43	52.54 2.71 -0.50	52.21 2.74 -0.50	51.06 2.68 -0.53	52.51 2.85 -0.46	72.12 3.93 -0.36	83.33 4.78 -0.17	78.27 3.93 -0.19	70.63 3.54 -0.31	65.18 3.33 -0.20	52.59 3.00 -0.37	40.54 2.22 -0.63	38.29 1.80 -0.42
POLETTI____ 23519	34.77 2.12 -0.01	30.64 1.82 0.00	29.16 1.62 0.00	28.22 1.52 0.00	30.36 1.69 0.00	38.41 2.24 0.00	64.52 4.11 0.00	62.84 3.50 -10.67	74.86 3.61 -18.11	72.33 3.87 -13.90	74.82 3.83 -16.23	74.81 3.59 -19.18	74.80 3.45 -22.02	74.79 3.48 -22.34	74.79 3.40 -23.54	73.16 3.64 -20.32	88.94 5.02 -16.09	91.89 5.96 -7.55	87.71 5.12 -8.44	85.06 4.61 -13.67	74.94 4.32 -8.97	69.48 3.69 -16.57	68.34 2.86 -27.79	57.03 2.42 -18.54
PORT_JEFF_3 23555	35.38 2.74 0.00	31.10 2.28 0.00	29.63 2.09 0.00	28.62 1.92 0.00	30.88 2.21 0.00	39.06 2.89 0.00	62.89 2.48 0.00	58.79 3.89 -6.23	70.07 4.62 -12.31	68.04 4.36 -9.12	74.01 3.89 -15.36	79.24 3.59 -23.61	78.21 3.40 -25.48	73.64 3.43 -21.24	70.59 3.54 -19.20	66.70 3.84 -13.66	83.13 3.87 -11.43	89.70 5.96 -5.36	86.06 5.19 -6.72	85.12 4.81 -13.53	82.87 5.12 -16.10	81.82 4.72 -27.88	59.48 3.35 -18.44	53.52 1.98 -15.47
PORT_JEFF_4 23616	35.45 2.81 0.00	31.13 2.31 0.00	29.66 2.12 0.00	28.65 1.95 0.00	30.91 2.24 0.00	39.10 2.93 0.00	63.25 2.84 0.00	59.09 4.19 -6.23	70.39 4.94 -12.31	68.37 4.69 -9.12	74.34 4.22 -15.36	79.61 3.96 -23.61	78.56 3.75 -25.48	73.98 3.77 -21.24	70.93 3.88 -19.20	66.99 4.13 -13.66	83.60 4.34 -11.43	90.25 6.51 -5.36	86.51 5.64 -6.72	85.59 5.28 -13.53	83.24 5.49 -16.10	82.07 4.97 -27.88	59.71 3.58 -18.44	53.67 2.13 -15.47
PORT_JEFF_IC 23713	35.48 2.84 0.00	31.15 2.33 0.00	29.69 2.15 0.00	28.68 1.98 0.00	30.94 2.27 0.00	39.14 2.97 0.00	63.37 2.96 0.00	59.25 4.33 -6.25	70.56 5.10 -12.32	68.50 4.80 -9.14	74.50 4.38 -15.36	79.76 4.11 -23.61	78.71 3.90 -25.48	74.14 3.92 -21.25	71.08 4.02 -19.21	67.20 4.33 -13.67	83.53 4.27 -11.43	90.17 6.43 -5.36	86.51 5.64 -6.72	85.52 5.21 -13.53	83.42 5.67 -16.10	82.22 5.12 -27.88	59.81 3.66 -18.46	53.74 2.20 -15.47
PPL PILGRIM_ST_GT1 24216	35.48 2.84 0.00	31.18 2.36 0.00	29.72 2.18 0.00	28.70 2.00 0.00	30.96 2.29 0.00	39.28 3.11 0.00	62.52 2.11 0.00	58.63 3.60 -6.36	70.87 5.37 -12.36	69.04 5.29 -9.19	75.02 4.87 -15.39	79.92 4.27 -23.61	78.86 4.04 -25.49	74.31 4.06 -21.28	71.08 3.97 -19.26	67.17 4.23 -13.74	83.13 3.87 -11.43	89.62 5.88 -5.36	85.91 5.04 -6.72	85.05 4.74 -13.53	82.62 4.87 -16.10	81.68 4.58 -27.88	59.94 3.69 -18.56	53.80 2.27 -15.46
PPL PILGRIM_ST_GT2 24217	35.48 2.84 0.00	31.18 2.36 0.00	29.72 2.18 0.00	28.70 2.00 0.00	30.96 2.29 0.00	39.28 3.11 0.00	62.52 2.11 0.00	58.63 3.60 -6.36	70.87 5.37 -12.36	69.04 5.29 -9.19	75.02 4.87 -15.39	79.50 3.85 -23.61	78.47 3.65 -25.49	73.92 3.67 -21.28	70.65 3.54 -19.26	66.78 3.84 -13.74	83.13 3.87 -11.43	89.70 5.96 -5.36	85.99 5.12 -6.72	85.05 4.74 -13.53	82.62 4.87 -16.10	82.07 4.97 -27.88	59.94 3.69 -18.56	53.80 2.27 -15.46
PPL_SHRM_GT3 24213	35.61 2.97 0.00	31.27 2.45 0.00	29.80 2.26 0.00	28.78 2.08 0.00	31.05 2.38 0.00	39.28 3.11 0.00	63.73 3.32 0.00	59.57 4.67 -6.23	70.92 5.47 -12.31	68.92 5.24 -9.12	74.94 4.82 -15.36	80.13 4.48 -23.61	79.15 4.34 -25.48	74.57 4.36 -21.24	71.56 4.50 -19.21	67.64 4.77 -13.67	84.69 5.43 -11.43	91.58 7.84 -5.36	87.62 6.75 -6.72	86.52 6.21 -13.53	84.04 6.29 -16.10	82.61 5.51 -27.88	60.07 3.92 -18.46	53.92 2.38 -15.47
PPL_SHRM_GT4 24214	35.61 2.97 0.00	31.27 2.45 0.00	29.80 2.26 0.00	28.78 2.08 0.00	31.05 2.38 0.00	39.28 3.11 0.00	63.73 3.32 0.00	59.57 4.67 -6.23	70.92 5.47 -12.31	68.92 5.24 -9.12	74.94 4.82 -15.36	80.13 4.48 -23.61	79.15 4.34 -25.48	74.57 4.36 -21.24	71.56 4.50 -19.21	67.64 4.77 -13.67	84.69 5.43 -11.43	91.58 7.84 -5.36	87.62 6.75 -6.72	86.52 6.21 -13.53	84.04 6.29 -16.10	82.61 5.51 -27.88	60.07 3.92 -18.46	53.92 2.38 -15.47
PROJECT___ORANGE 23990	32.12 -0.52 0.00	28.36 -0.46 0.00	27.13 -0.41 0.00	26.33 -0.37 0.00	28.24 -0.43 0.00	35.74 -0.43 0.00	59.69 -0.72 0.00	47.89 -0.78 0.00	52.34 -0.80 0.00	53.74 -0.82 0.00	53.94 -0.82 0.00	51.42 -0.62 0.00	48.64 -0.69 0.00	48.19 -0.78 0.00	47.13 -0.72 0.00	48.41 -0.79 0.00	66.74 -1.09 0.00	77.67 -0.71 0.00	73.56 -0.59 0.00	66.11 -0.67 0.00	60.85 -0.80 0.00	48.43 -0.79 0.00	37.16 -0.53 0.00	35.60 -0.47 0.00
PROJECT___ORANGE 1 24174	32.12 -0.52 0.00	28.36 -0.46 0.00	27.13 -0.41 0.00	26.33 -0.37 0.00	28.24 -0.43 0.00	35.74 -0.43 0.00	59.69 -0.72 0.00	47.89 -0.78 0.00	52.34 -0.80 0.00	53.74 -0.82 0.00	53.94 -0.82 0.00	51.42 -0.62 0.00	48.64 -0.69 0.00	48.19 -0.78 0.00	47.13 -0.72 0.00	48.41 -0.79 0.00	66.74 -1.09 0.00	77.67 -0.71 0.00	73.56 -0.59 0.00	66.11 -0.67 0.00	60.85 -0.80 0.00	48.43 -0.79 0.00	37.16 -0.53 0.00	35.60 -0.47 0.00
PROJECT___ORANGE 2 24166	32.12 -0.52 0.00	28.36 -0.46 0.00	27.13 -0.41 0.00	26.33 -0.37 0.00	28.24 -0.43 0.00	35.74 -0.43 0.00	59.69 -0.72 0.00	47.89 -0.78 0.00	52.34 -0.80 0.00	53.74 -0.82 0.00	53.94 -0.82 0.00	51.42 -0.62 0.00	48.64 -0.69 0.00	48.19 -0.78 0.00	47.13 -0.72 0.00	48.41 -0.79 0.00	66.74 -1.09 0.00	77.67 -0.71 0.00	73.56 -0.59 0.00	66.11 -0.67 0.00	60.85 -0.80 0.00	48.43 -0.79 0.00	37.16 -0.53 0.00	35.60 -0.47 0.00
PYRITES___HYD 24023	33.06 0.42 0.00	29.17 0.35 0.00	27.87 0.33 0.00	27.13 0.43 0.00	28.99 0.32 0.00	37.11 0.94 0.00	61.62 1.21 0.00	50.42 1.75 0.00	55.05 1.91 0.00	56.47 1.91 0.00	56.95 2.19 0.00	54.07 2.03 0.00	51.16 1.83 0.00	50.73 1.76 0.00	49.29 1.44 0.00	50.82 1.62 0.00	68.98 1.15 0.00	78.93 0.55 0.00	74.30 0.15 0.00	67.78 1.00 0.00	62.70 1.05 0.00	50.65 1.43 0.00	38.59 0.90 0.00	37.26 1.19 0.00
RANKINE____ 23646	30.29 -2.35 0.00	26.98 -1.84 0.00	25.86 -1.68 0.00	25.07 -1.63 0.00	26.86 -1.81 0.00	34.07 -2.10 0.00	56.00 -4.41 0.00	44.53 -4.14 0.00	48.84 -4.30 0.00	49.54 -5.02 0.00	50.32 -4.44 0.00	47.88 -4.16 0.00	45.09 -4.24 0.00	44.86 -4.11 0.00	44.12 -3.73 0.00	44.87 -4.33 0.00	61.12 -6.71 0.00	72.58 -5.80 0.00	69.70 -4.45 0.00	62.17 -4.61 0.00	56.47 -5.18 0.00	44.94 -4.28 0.00	34.98 -2.71 0.00	33.65 -2.42 0.00
RAVENS GT4-7____ 23728	34.77 2.12 -0.01	30.66 1.84 0.00	29.19 1.65 0.00	28.25 1.55 0.00	30.39 1.72 0.00	38.41 2.24 0.00	64.52 4.11 0.00	61.88 3.55 -9.66	73.38 3.83 -16.41	71.24 4.09 -12.59	73.52 4.05 -14.71	73.21 3.80 -17.37	72.92 3.65 -19.94	72.88 3.67 -20.24	72.77 3.59 -21.33	71.45 3.84 -18.41	87.70 5.29 -14.58	91.65 6.43 -6.84	87.28 5.49 -7.64	84.04 4.87 -12.39	74.34 4.56 -8.13	68.12 3.89 -15.01	65.81 2.94 -25.18	55.28 2.42 -16.79
RAVENSWD GT2____ 23730	34.77 2.12 -0.01	30.66 1.84 0.00	29.19 1.65 0.00	28.25 1.55 0.00	30.39 1.72 0.00	38.41 2.24 0.00	64.52 4.11 0.00	61.88 3.55 -9.66	73.38 3.83 -16.41	71.24 4.09 -12.59	73.52 4.05 -14.71	73.21 3.80 -17.37	72.92 3.65 -19.94	72.88 3.67 -20.24	72.77 3.59 -21.33	71.45 3.84 -18.41	87.70 5.29 -14.58	91.65 6.43 -6.84	87.28 5.49 -7.64	84.04 4.87 -12.39	74.34 4.56 -8.13	68.12 3.89 -15.01	65.81 2.94 -25.18	55.28 2.42 -16.79

RAVENSWD_GT3____ 23733	34.77 2.12 -0.01	30.66 1.84 0.00	29.19 1.65 0.00	28.25 1.55 0.00	30.39 1.72 0.00	38.41 2.24 0.00	64.52 4.11 0.00	61.88 3.55 -9.66	73.38 3.83 -16.41	71.24 4.09 -12.59	73.52 4.05 -14.71	73.21 3.80 -17.37	72.92 3.65 -19.94	72.88 3.67 -20.24	72.77 3.59 -21.33	71.45 3.84 -18.41	87.70 5.29 -14.58	91.65 6.43 -6.84	87.28 5.49 -7.64	84.04 4.87 -12.39	74.34 4.56 -8.13	68.12 3.89 -15.01	65.81 2.94 -25.18	55.28 2.42 -16.79
RAVENSWOOD_GT2_1 24244	34.77 2.12 -0.01	30.66 1.84 0.00	29.19 1.65 0.00	28.25 1.55 0.00	30.39 1.72 0.00	38.41 2.24 0.00	64.52 4.11 0.00	61.88 3.55 -9.66	73.38 3.83 -16.41	71.24 4.09 -12.59	73.52 4.05 -14.71	73.21 3.80 -17.37	72.92 3.65 -19.94	72.88 3.67 -20.24	72.77 3.59 -21.33	71.45 3.84 -18.41	87.70 5.29 -14.58	91.65 6.43 -6.84	87.28 5.49 -7.64	84.04 4.87 -12.39	74.34 4.56 -8.13	68.12 3.89 -15.01	65.81 2.94 -25.18	55.28 2.42 -16.79
RAVENSWOOD_GT2_2 24245	34.77 2.12 -0.01	30.66 1.84 0.00	29.19 1.65 0.00	28.25 1.55 0.00	30.39 1.72 0.00	38.41 2.24 0.00	64.52 4.11 0.00	61.88 3.55 -9.66	73.38 3.83 -16.41	71.24 4.09 -12.59	73.52 4.05 -14.71	73.21 3.80 -17.37	72.92 3.65 -19.94	72.88 3.67 -20.24	72.77 3.59 -21.33	71.45 3.84 -18.41	87.70 5.29 -14.58	91.65 6.43 -6.84	87.28 5.49 -7.64	84.04 4.87 -12.39	74.34 4.56 -8.13	68.12 3.89 -15.01	65.81 2.94 -25.18	55.28 2.42 -16.79
RAVENSWOOD_GT2_3 24246	34.77 2.12 -0.01	30.66 1.84 0.00	29.19 1.65 0.00	28.25 1.55 0.00	30.39 1.72 0.00	38.41 2.24 0.00	64.52 4.11 0.00	61.88 3.55 -9.66	73.38 3.83 -16.41	71.24 4.09 -12.59	73.52 4.05 -14.71	73.21 3.80 -17.37	72.92 3.65 -19.94	72.88 3.67 -20.24	72.77 3.59 -21.33	71.45 3.84 -18.41	87.70 5.29 -14.58	91.65 6.43 -6.84	87.28 5.49 -7.64	84.04 4.87 -12.39	74.34 4.56 -8.13	68.12 3.89 -15.01	65.81 2.94 -25.18	55.28 2.42 -16.79
RAVENSWOOD_GT2_4 24247	34.77 2.12 -0.01	30.66 1.84 0.00	29.19 1.65 0.00	28.25 1.55 0.00	30.39 1.72 0.00	38.41 2.24 0.00	64.52 4.11 0.00	61.88 3.55 -9.66	73.38 3.83 -16.41	71.24 4.09 -12.59	73.52 4.05 -14.71	73.21 3.80 -17.37	72.92 3.65 -19.94	72.88 3.67 -20.24	72.77 3.59 -21.33	71.45 3.84 -18.41	87.70 5.29 -14.58	91.65 6.43 -6.84	87.28 5.49 -7.64	84.04 4.87 -12.39	74.34 4.56 -8.13	68.12 3.89 -15.01	65.81 2.94 -25.18	55.28 2.42 -16.79
RAVENSWOOD_GT3_1 24248	34.77 2.12 -0.01	30.66 1.84 0.00	29.19 1.65 0.00	28.25 1.55 0.00	30.39 1.72 0.00	38.41 2.24 0.00	64.52 4.11 0.00	61.88 3.55 -9.66	73.38 3.83 -16.41	71.24 4.09 -12.59	73.52 4.05 -14.71	73.21 3.80 -17.37	72.92 3.65 -19.94	72.88 3.67 -20.24	72.77 3.59 -21.33	71.45 3.84 -18.41	87.70 5.29 -14.58	91.65 6.43 -6.84	87.28 5.49 -7.64	84.04 4.87 -12.39	74.34 4.56 -8.13	68.12 3.89 -15.01	65.81 2.94 -25.18	55.28 2.42 -16.79
RAVENSWOOD_GT3_2 24249	34.77 2.12 -0.01	30.66 1.84 0.00	29.19 1.65 0.00	28.25 1.55 0.00	30.39 1.72 0.00	38.41 2.24 0.00	64.52 4.11 0.00	61.88 3.55 -9.66	73.38 3.83 -16.41	71.24 4.09 -12.59	73.52 4.05 -14.71	73.21 3.80 -17.37	72.92 3.65 -19.94	72.88 3.67 -20.24	72.77 3.59 -21.33	71.45 3.84 -18.41	87.70 5.29 -14.58	91.65 6.43 -6.84	87.28 5.49 -7.64	84.04 4.87 -12.39	74.34 4.56 -8.13	68.12 3.89 -15.01	65.81 2.94 -25.18	55.28 2.42 -16.79
RAVENSWOOD_GT3_3																								



RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	34.77 2.12 -0.01	30.66 1.84 0.00	29.19 1.65 0.00	28.25 1.55 0.00	30.39 1.72 0.00	38.41 2.24 0.00	64.52 4.11 0.00	61.88 3.55 -9.66	73.38 3.83 -16.41	71.24 4.09 -12.59	73.52 4.05 -14.71	73.21 3.80 -17.37	72.92 3.65 -19.94	72.88 3.67 -20.24	72.77 3.59 -21.33	71.45 3.84 -18.41	87.70 5.29 -14.58	91.65 6.43 -6.84	87.28 5.49 -7.64	84.04 4.87 -12.39	74.34 4.56 -8.13	68.12 3.89 -15.01	65.81 2.94 -25.18	55.28 2.42 -16.79
RAVENSWOOD_GT_9 24257	34.77 2.12 -0.01	30.66 1.84 0.00	29.19 1.65 0.00	28.25 1.55 0.00	30.39 1.72 0.00	38.41 2.24 0.00	64.52 4.11 0.00	61.88 3.55 -9.66	73.38 3.83 -16.41	71.24 4.09 -12.59	73.52 4.05 -14.71	73.21 3.80 -17.37	72.92 3.65 -19.94	72.88 3.67 -20.24	72.77 3.59 -21.33	71.45 3.84 -18.41	87.70 5.29 -14.58	91.65 6.43 -6.84	87.28 5.49 -7.64	84.04 4.87 -12.39	74.34 4.56 -8.13	68.12 3.89 -15.01	65.81 2.94 -25.18	55.28 2.42 -16.79
RAVENSWOOD___1 23533	34.97 2.32 -0.01	30.81 1.99 0.00	29.33 1.79 0.00	28.38 1.68 0.00	30.51 1.84 0.00	38.52 2.35 0.00	64.64 4.23 0.00	61.88 3.55 -9.66	73.32 3.77 -16.41	71.19 4.04 -12.59	73.52 4.05 -14.71	73.21 3.80 -17.37	72.92 3.65 -19.94	72.88 3.67 -20.24	72.77 3.59 -21.33	71.45 3.84 -18.41	87.77 5.36 -14.58	91.73 6.51 -6.84	87.35 5.56 -7.64	84.04 4.87 -12.39	74.34 4.56 -8.13	68.27 4.04 -15.01	66.00 3.13 -25.18	55.49 2.63 -16.79
RAVENSWOOD___2 23534	35.00 2.35 -0.01	30.84 2.02 0.00	29.39 1.85 0.00	28.41 1.71 0.00	30.53 1.86 0.00	38.59 2.42 0.00	64.82 4.41 0.00	62.08 3.75 -9.66	73.59 4.04 -16.41	71.46 4.31 -12.59	73.80 4.33 -14.71	73.47 4.06 -17.37	73.17 3.90 -19.94	73.18 3.97 -20.24	73.06 3.88 -21.33	71.69 4.08 -18.41	88.11 5.70 -14.58	92.20 6.98 -6.84	87.72 5.93 -7.64	84.45 5.28 -12.39	74.65 4.87 -8.13	68.41 4.18 -15.01	66.04 3.17 -25.18	55.49 2.63 -16.79
RAVENSWOOD___3 23535	34.77 2.12 -0.01	30.66 1.84 0.00	29.19 1.65 0.00	28.25 1.55 0.00	30.39 1.72 0.00	38.41 2.24 0.00	64.52 4.11 0.00	61.88 3.55 -9.66	73.38 3.83 -16.41	71.24 4.09 -12.59	73.52 4.05 -14.71	73.21 3.80 -17.37	72.92 3.65 -19.94	72.88 3.67 -20.24	72.77 3.59 -21.33	71.45 3.84 -18.41	87.70 5.29 -14.58	91.65 6.43 -6.84	87.28 5.49 -7.64	84.04 4.87 -12.39	74.34 4.56 -8.13	68.12 3.89 -15.01	65.81 2.94 -25.18	55.28 2.42 -16.79
RAVENSWOOD___4 23820	35.00 2.35 -0.01	30.84 2.02 0.00	29.39 1.85 0.00	28.41 1.71 0.00	30.53 1.86 0.00	38.59 2.42 0.00	64.82 4.41 0.00	62.08 3.75 -9.66	73.59 4.04 -16.41	71.46 4.31 -12.59	73.80 4.33 -14.71	73.47 4.06 -17.37	73.17 3.90 -19.94	73.18 3.97 -20.24	73.06 3.88 -21.33	71.69 4.08 -18.41	88.11 5.70 -14.58	92.20 6.98 -6.84	87.72 5.93 -7.64	84.45 5.28 -12.39	74.65 4.87 -8.13	68.41 4.18 -15.01	66.04 3.17 -25.18	55.46 2.60 -16.79
RAVNSWD 8-11____ 23667	34.77 2.12 -0.01	30.66 1.84 0.00	29.19 1.65 0.00	28.25 1.55 0.00	30.39 1.72 0.00	38.41 2.24 0.00	64.52 4.11 0.00	61.88 3.55 -9.66	73.38 3.83 -16.41	71.24 4.09 -12.59	73.52 4.05 -14.71	73.21 3.80 -17.37	72.92 3.65 -19.94	72.88 3.67 -20.24	72.77 3.59 -21.33	71.45 3.84 -18.41	87.70 5.29 -14.58	91.65 6.43 -6.84	87.28 5.49 -7.64	84.04 4.87 -12.39	74.34 4.56 -8.13	68.12 3.89 -15.01	65.81 2.94 -25.18	55.28 2.42 -16.79
RCPL TRUST___DRP 24196	34.80 2.15 -0.01	30.69 1.87 0.00	29.22 1.68 0.00	28.28 1.58 0.00	30.42 1.75 0.00	38.45 2.28 0.00	64.64 4.23 0.00	63.76 3.70 -11.39	76.41 3.93 -19.34	73.60 4.20 -14.84	76.25 4.16 -17.33	76.42 3.90 -20.48	76.59 3.75 -23.51	76.65 3.82 -23.86	76.72 3.73 -25.14	74.84 3.94 -21.70	90.51 5.49 -17.19	93.10 6.66 -8.06	88.80 5.64 -9.01	86.39 5.01 -14.60	75.92 4.69 -9.58	70.90 3.99 -17.69	70.39 3.02 -29.68	58.35 2.49 -19.79
RENSSELAER___COGEN 23796	34.17 1.53 0.00	30.15 1.33 0.00	28.81 1.27 0.00	27.87 1.17 0.00	29.99 1.32 0.00	37.83 1.66 0.00	63.37 2.96 0.00	50.81 2.14 0.00	55.48 2.34 0.00	57.02 2.46 0.00	57.17 2.41 0.00	54.28 2.24 0.00	51.45 2.12 0.00	51.08 2.11 0.00	49.91 2.06 0.00	51.36 2.16 0.00	70.75 2.92 0.00	82.06 3.68 0.00	77.26 3.11 0.00	69.52 2.74 0.00	64.12 2.47 0.00	51.43 2.21 0.00	39.27 1.58 0.00	37.66 1.59 0.00
REVERE_CPPR_DRP 24186	33.19 0.55 0.00	29.28 0.46 0.00	28.01 0.47 0.00	27.26 0.56 0.00	29.16 0.49 0.00	37.18 1.01 0.00	62.22 1.81 0.00	50.37 1.70 0.00	55.05 1.91 0.00	56.52 1.96 0.00	56.73 1.97 0.00	53.97 1.93 0.00	51.06 1.73 0.00	50.64 1.67 0.00	49.38 1.53 0.00	50.77 1.57 0.00	69.86 2.03 0.00	81.52 3.14 0.00	76.75 2.60 0.00	69.32 2.54 0.00	63.50 1.85 0.00	50.79 1.57 0.00	38.75 1.06 0.00	37.19 1.12 0.00
ROCHESTER_9_IC 23652	32.22 -0.42 0.00	28.62 -0.20 0.00	27.37 -0.17 0.00	26.57 -0.13 0.00	28.53 -0.14 0.00	36.24 0.07 0.00	59.50 -0.91 0.00	47.26 -1.41 0.00	51.86 -1.28 0.00	53.03 -1.53 0.00	53.23 -1.46 0.00	50.58 -1.28 0.00	48.05 -1.27 0.00	47.70 -1.27 0.00	46.94 -0.91 0.00	47.72 -1.48 0.00	66.54 -1.29 0.00	77.13 -1.25 0.00	73.71 -0.44 0.00	66.51 -0.27 0.00	61.10 -0.55 0.00	47.99 -1.23 0.00	37.28 -0.41 0.00	35.96 -0.11 0.00
ROSETON___1 23587	34.17 1.53 0.00	30.12 1.30 0.00	28.72 1.18 0.00	27.79 1.09 0.00	29.90 1.23 0.00	37.73 1.56 0.00	63.13 2.72 0.00	51.76 2.43 -0.66	56.66 2.39 -1.13	58.04 2.62 -0.86	58.29 2.52 -1.01	55.52 2.29 -1.19	53.02 2.32 -1.37	52.76 2.40 -1.39	51.75 2.44 -1.46	53.02 2.56 -1.26	72.15 3.32 -1.00	82.93 4.08 -0.47	77.93 3.26 -0.52	70.63 3.00 -0.85	65.05 2.84 -0.56	53.01 2.76 -1.03	41.53 2.11 -1.73	38.88 1.66 -1.15
ROSETON___2 23588	34.17 1.53 0.00	30.12 1.30 0.00	28.72 1.18 0.00	27.79 1.09 0.00	29.90 1.23 0.00	37.73 1.56 0.00	63.25 2.84 0.00	51.81 2.48 -0.66	56.87 2.60 -1.13	58.20 2.78 -0.86	58.51 2.74 -1.01	55.73 2.50 -1.19	53.17 2.47 -1.37	52.91 2.55 -1.39	51.80 2.49 -1.46	53.12 2.66 -1.26	72.42 3.59 -1.00	83.24 4.39 -0.47	78.23 3.56 -0.52	70.84 3.21 -0.85	65.23 3.02 -0.56	53.06 2.81 -1.03	41.53 2.11 -1.73	38.88 1.66 -1.15
RUSSELL___STATION 23914	32.18 -0.46 0.00	28.62 -0.20 0.00	27.37 -0.17 0.00	26.57 -0.13 0.00	28.56 -0.11 0.00	36.13 -0.04 0.00	58.78 -1.63 0.00	46.72 -1.95 0.00	51.23 -1.91 0.00	52.32 -2.24 0.00	52.51 -2.25 0.00	49.91 -2.13 0.00	47.46 -1.87 0.00	47.16 -1.81 0.00	46.51 -1.34 0.00	47.08 -2.12 0.00	65.93 -1.90 0.00	76.11 -2.27 0.00	72.74 -1.41 0.00	65.78 -1.00 0.00	60.54 -1.11 0.00	47.40 -1.82 0.00	37.20 -0.49 0.00	35.93 -0.14 0.00
S SALMON___HYD 24043	32.15 -0.49 0.00	28.36 -0.46 0.00	27.10 -0.44 0.00	26.35 -0.35 0.00	28.24 -0.43 0.00	35.88 -0.29 0.00	59.99 -0.42 0.00	48.67 0.00 0.00	53.19 0.05 0.00	54.61 0.05 0.00	54.81 0.05 0.00	52.25 0.21 0.00	49.28 -0.05 0.00	48.82 -0.15 0.00	47.42 -0.43 0.00	48.95 -0.25 0.00	67.56 -0.27 0.00	78.46 0.08 0.00	74.00 -0.15 0.00	66.78 0.00 0.00	61.28 -0.37 0.00	49.02 -0.20 0.00	37.35 -0.34 0.00	35.96 -0.11 0.00
SELKIRK___II 23799	33.46 0.82 0.00	29.51 0.69 0.00	28.20 0.66 0.00	27.31 0.61 0.00	29.36 0.69 0.00	36.97 0.80 0.00	61.74 1.33 0.00	49.64 0.97 0.00	54.15 1.01 0.00	55.65 1.09 0.00	55.86 1.10 0.00	53.03 0.99 0.00	50.27 0.94 0.00	49.95 0.98 0.00	48.76 0.91 0.00	50.18 0.98 0.00	69.19 1.36 0.00	80.03 1.65 0.00	75.34 1.19 0.00	67.85 1.07 0.00	62.76 1.11 0.00	50.30 1.08 0.00	38.48 0.79 0.00	36.79 0.72 0.00

SELKIRK___I 23801	33.68 1.04 0.00	29.71 0.89 0.00	28.39 0.85 0.00	27.50 0.80 0.00	29.56 0.89 0.00	37.22 1.05 0.00	62.04 1.63 0.00	49.84 1.17 0.00	54.36 1.22 0.00	55.92 1.36 0.00	56.07 1.31 0.00	53.24 1.20 0.00	50.51 1.18 0.00	50.15 1.18 0.00	49.00 1.15 0.00	50.43 1.23 0.00	69.46 1.63 0.00	80.42 2.04 0.00	75.71 1.56 0.00	68.18 1.40 0.00	63.01 1.36 0.00	50.55 1.33 0.00	38.63 0.94 0.00	36.94 0.87 0.00
SENECA OSWGO___HYD 24041	31.99 -0.65 0.00	28.24 -0.58 0.00	26.99 -0.55 0.00	26.19 -0.51 0.00	28.13 -0.54 0.00	35.63 -0.54 0.00	59.75 -0.66 0.00	48.09 -0.58 0.00	52.56 -0.58 0.00	53.96 -0.60 0.00	54.10 -0.66 0.00	51.62 -0.42 0.00	48.74 -0.59 0.00	48.28 -0.69 0.00	47.13 -0.72 0.00	48.46 -0.74 0.00	66.95 -0.88 0.00	77.83 -0.55 0.00	73.78 -0.37 0.00	66.31 -0.47 0.00	60.79 -0.86 0.00	48.58 -0.64 0.00	37.05 -0.64 0.00	35.64 -0.43 0.00
SENECA___ENERGY 23797	31.73 -0.91 0.00	28.07 -0.75 0.00	26.85 -0.69 0.00	26.06 -0.64 0.00	27.95 -0.72 0.00	35.45 -0.72 0.00	59.20 -1.21 0.00	47.36 -1.31 0.00	51.81 -1.33 0.00	53.09 -1.47 0.00	53.34 -1.42 0.00	50.90 -1.14 0.00	48.10 -1.23 0.00	47.70 -1.27 0.00	46.70 -1.15 0.00	47.82 -1.38 0.00	66.07 -1.76 0.00	77.20 -1.18 0.00	73.33 -0.82 0.00	65.64 -1.14 0.00	60.29 -1.36 0.00	47.79 -1.43 0.00	36.79 -0.90 0.00	35.24 -0.83 0.00
SHOEMAKER___GT 23640	33.82 1.18 0.00	29.80 0.98 0.00	28.42 0.88 0.00	27.53 0.83 0.00	29.59 0.92 0.00	37.36 1.19 0.00	62.65 2.24 0.00	49.38 2.04 1.33	53.07 2.18 2.25	55.18 2.35 1.73	55.04 2.30 2.02	51.79 2.13 2.38	48.66 2.07 2.74	48.30 2.11 2.78	46.98 2.06 2.93	48.93 2.26 2.53	68.88 3.05 2.00	81.20 3.76 0.94	76.14 3.04 1.05	67.82 2.74 1.70	63.13 2.59 1.11	49.52 2.36 2.06	35.97 1.73 3.45	35.03 1.26 2.30
SHOREHAM_IC_1 23715	35.61 2.97 0.00	31.27 2.45 0.00	29.80 2.26 0.00	28.78 2.08 0.00	31.05 2.38 0.00	39.28 3.11 0.00	63.73 3.32 0.00	59.57 4.67 -6.23	70.92 5.47 -12.31	68.92 5.24 -9.12	74.94 4.82 -15.36	80.13 4.48 -23.61	79.15 4.34 -25.48	74.57 4.36 -21.24	71.56 4.50 -19.21	67.64 4.77 -13.67	84.69 5.43 -11.43	91.58 7.84 -5.36	87.62 6.75 -6.72	86.52 6.21 -13.53	84.04 6.29 -16.10	82.61 5.51 -27.88	60.07 3.92 -18.46	53.92 2.38 -15.47
SHOREHAM_IC_2 23716	35.61 2.97 0.00	31.27 2.45 0.00	29.80 2.26 0.00	28.78 2.08 0.00	31.05 2.38 0.00	39.28 3.11 0.00	63.73 3.32 0.00	59.57 4.67 -6.23	70.92 5.47 -12.31	68.92 5.24 -9.12	74.94 4.82 -15.36	80.13 4.48 -23.61	79.15 4.34 -25.48	74.57 4.36 -21.24	71.56 4.50 -19.21	67.64 4.77 -13.67	84.69 5.43 -11.43	91.58 7.84 -5.36	87.62 6.75 -6.72	86.52 6.21 -13.53	84.04 6.29 -16.10	82.61 5.51 -27.88	60.07 3.92 -18.46	53.92 2.38 -15.47
SISSONVILLE____ 23735	32.71 0.07 0.00	28.88 0.06 0.00	27.57 0.03 0.00	26.81 0.11 0.00	28.70 0.03 0.00	36.53 0.36 0.00	60.53 0.12 0.00	49.50 0.83 0.00	53.99 0.85 0.00	55.38 0.82 0.00	55.91 1.15 0.00	53.08 1.04 0.00	50.22 0.89 0.00	49.80 0.83 0.00	48.38 0.53 0.00	49.94 0.74 0.00	68.44 0.61 0.00	78.22 -0.16 0.00	73.63 -0.52 0.00	66.78 0.00 0.00	61.71 0.06 0.00	49.76 0.54 0.00	37.95 0.26 0.00	36.65 0.58 0.00
SITHE_IND_GS1 24169	31.69 -0.95 0.00	27.98 -0.84 0.00	26.77 -0.77 0.00	25.95 -0.75 0.00	27.87 -0.80 0.00	35.19 -0.98 0.00	58.72 -1.69 0.00	47.11 -1.56 0.00	51.49 -1.65 0.00	52.87 -1.69 0.00	53.06 -1.70 0.00	50.48 -1.56 0.00	47.80 -1.53 0.00	47.45 -1.52 0.00	46.37 -1.48 0.00	47.63 -1.57 0.00	65.80 -2.03 0.00	76.19 -2.19 0.00	72.15 -2.00 0.00	64.98 -1.80 0.00	59.92 -1.73 0.00	47.69 -1.53 0.00	36.56 -1.13 0.00	35.06 -1.01 0.00
SITHE_IND_GS2 24170	31.69 -0.95 0.00	27.98 -0.84 0.00	26.77 -0.77 0.00	25.95 -0.75 0.00	27.87 -0.80 0.00	35.19 -0.98 0.00	58.72 -1.69 0.00	47.11 -1.56 0.00	51.49 -1.65 0.00	52.87 -1.69 0.00	53.06 -1.70 0.00	50.48 -1.56 0.00	47.80 -1.53 0.00	47.45 -1.52 0.00	46.37 -1.48 0.00	47.63 -1.57 0.00	65.80 -2.03 0.00	76.19 -2.19 0.00	72.15 -2.00 0.00	64.98 -1.80 0.00	59.92 -1.73 0.00	47.69 -1.53 0.00	36.56 -1.13 0.00	35.06 -1.01 0.00
SITHE_IND_GS3 24171	31.69 -0.95 0.00	27.98 -0.84 0.00	26.77 -0.77 0.00	25.95 -0.75 0.00	27.87 -0.80 0.00	35.19 -0.98 0.00	58.72 -1.69 0.00	47.11 -1.56 0.00	51.49 -1.65 0.00	52.87 -1.69 0.00	53.06 -1.70 0.00	50.48 -1.56 0.00	47.80 -1.53 0.00	47.45 -1.52 0.00	46.37 -1.48 0.00	47.63 -1.57 0.00	65.80 -2.03 0.00	76.19 -2.19 0.00	72.15 -2.00 0.00	64.98 -1.80 0.00	59.92 -1.73 0.00	47.69 -1.53 0.00	36.56 -1.13 0.00	35.06 -1.01 0.00
SITHE_IND_GS4 24172	31.69 -0.95 0.00	27.98 -0.84 0.00	26.77 -0.77 0.00	25.95 -0.75 0.00	27.87 -0.80 0.00	35.19 -0.98 0.00	58.72 -1.69 0.00	47.11 -1.56 0.00	51.49 -1.65 0.00	52.87 -1.69 0.00	53.06 -1.70 0.00	50.48 -1.56 0.00	47.80 -1.53 0.00	47.45 -1.52 0.00	46.37 -1.48 0.00	47.63 -1.57 0.00	65.80 -2.03 0.00	76.19 -2.19 0.00	72.15 -2.00 0.00	64.98 -1.80 0.00	59.92 -1.73 0.00	47.69 -1.53 0.00	36.56 -1.13 0.00	35.06 -1.01 0.00
SITHE___BATAVIA 24024	31.56 -1.08 0.00	28.07 -0.75 0.00	26.91 -0.63 0.00	26.11 -0.59 0.00	27.98 -0.69 0.00	35.48 -0.69 0.00	58.11 -2.30 0.00	45.85 -2.82 0.00	50.48 -2.66 0.00	51.34 -3.22 0.00	51.64 -3.12 0.00	49.02 -3.02 0.00	46.57 -2.76 0.00	46.33 -2.64 0.00	45.60 -2.25 0.00	46.30 -2.90 0.00	63.96 -3.87 0.00	75.01 -3.37 0.00	72.00 -2.15 0.00	64.71 -2.07 0.00	59.06 -2.59 0.00	46.56 -2.66 0.00	36.26 -1.43 0.00	35.06 -1.01 0.00
SITHE___INDEPEND 23800	31.69 -0.95 0.00	27.98 -0.84 0.00	26.77 -0.77 0.00	25.95 -0.75 0.00	27.87 -0.80 0.00	35.19 -0.98 0.00	58.72 -1.69 0.00	47.11 -1.56 0.00	51.49 -1.65 0.00	52.87 -1.69 0.00	53.06 -1.70 0.00	50.48 -1.56 0.00	47.80 -1.53 0.00	47.45 -1.52 0.00	46.37 -1.48 0.00	47.63 -1.57 0.00	65.80 -2.03 0.00	76.19 -2.19 0.00	72.15 -2.00 0.00	64.98 -1.80 0.00	59.92 -1.73 0.00	47.69 -1.53 0.00	36.56 -1.13 0.00	35.06 -1.01 0.00
SITHE___MASSENA 23902	32.71 0.07 0.00	28.88 0.06 0.00	27.60 0.06 0.00	26.75 0.05 0.00	28.70 0.03 0.00	36.31 0.14 0.00	60.53 0.12 0.00	49.01 0.34 0.00	53.46 0.32 0.00	54.83 0.27 0.00	55.09 0.33 0.00	52.35 0.31 0.00	49.63 0.30 0.00	49.26 0.29 0.00	48.04 0.19 0.00	49.45 0.25 0.00	67.90 0.07 0.00	77.91 -0.47 0.00	73.85 -0.30 0.00	66.78 0.00 0.00	61.77 0.12 0.00	49.27 0.05 0.00	37.73 0.04 0.00	36.29 0.22 0.00
SITHE___OGDNSBRG 24021	33.16 0.52 0.00	29.28 0.46 0.00	27.95 0.41 0.00	27.21 0.51 0.00	29.07 0.40 0.00	36.93 0.76 0.00	61.44 1.03 0.00	49.98 1.31 0.00	54.52 1.38 0.00	55.92 1.36 0.00	56.29 1.53 0.00	53.45 1.41 0.00	50.66 1.33 0.00	50.24 1.27 0.00	48.95 1.10 0.00	50.38 1.18 0.00	67.56 -0.27 0.00	75.40 -2.98 0.00	71.26 -2.89 0.00	66.11 -0.67 0.00	63.01 1.36 0.00	50.20 0.98 0.00	38.37 0.68 0.00	36.94 0.87 0.00
SITHE___STERLING 23777	32.93 0.29 0.00	29.08 0.26 0.00	27.79 0.25 0.00	27.05 0.35 0.00	28.93 0.26 0.00	36.78 0.61 0.00	61.56 1.15 0.00	49.69 1.02 0.00	54.31 1.17 0.00	55.76 1.20 0.00	55.96 1.20 0.00	53.29 1.25 0.00	50.42 1.09 0.00	50.00 1.03 0.00	48.81 0.96 0.00	50.18 0.98 0.00	69.05 1.22 0.00	80.50 2.12 0.00	75.93 1.78 0.00	68.45 1.67 0.00	62.82 1.17 0.00	50.20 0.98 0.00	38.33 0.64 0.00	36.76 0.69 0.00

SOUTH CAIRO___GT 23612	33.23 0.59 0.00	29.19 0.37 0.00	27.95 0.41 0.00	27.07 0.37 0.00	29.10 0.43 0.00	36.50 0.33 0.00	61.20 0.79 0.00	49.81 0.92 -0.22	54.53 1.01 -0.38	56.10 1.25 -0.29	56.25 1.15 -0.34	53.43 0.99 -0.40	50.83 1.04 -0.46	50.46 1.03 -0.46	49.15 0.81 -0.49	50.90 1.28 -0.42	70.06 1.90 -0.33	80.66 2.12 -0.16	75.65 1.33 -0.17	68.26 1.20 -0.28	63.13 1.29 -0.19	50.94 1.38 -0.34	39.02 0.75 -0.58	36.56 0.11 -0.38
SOUTH HAMPTN___IC 23720	36.26 3.62 0.00	31.82 3.00 0.00	30.29 2.75 0.00	29.26 2.56 0.00	31.57 2.90 0.00	40.00 3.83 0.00	65.30 4.89 0.00	61.28 6.38 -6.23	72.84 7.39 -12.31	70.94 7.26 -9.12	77.02 6.90 -15.36	81.53 5.88 -23.61	80.98 6.17 -25.48	76.18 5.97 -21.24	73.33 6.27 -19.21	69.46 6.59 -13.67	87.40 8.14 -11.43	94.95 11.21 -5.36	90.95 10.08 -6.72	89.46 9.15 -13.53	86.63 8.88 -16.10	84.48 7.38 -27.88	61.35 5.20 -18.46	54.79 3.25 -15.47
SOUTHOLD___IC 23719	36.52 3.88 0.00	32.02 3.20 0.00	30.49 2.95 0.00	29.45 2.75 0.00	31.77 3.10 0.00	40.37 4.20 0.00	66.03 5.62 0.00	62.05 7.15 -6.23	73.74 8.29 -12.31	71.86 8.18 -9.12	77.95 7.83 -15.36	82.10 6.45 -23.61	81.81 7.00 -25.48	76.97 6.76 -21.24	74.14 7.08 -19.21	70.30 7.43 -13.67	88.42 9.16 -11.43	96.52 12.78 -5.36	92.51 11.64 -6.72	90.79 10.48 -13.53	87.55 9.80 -16.10	85.32 8.22 -27.88	61.95 5.80 -18.46	55.18 3.64 -15.47
ST LAWRENCE____ 23600	32.41 -0.23 0.00	28.62 -0.20 0.00	27.35 -0.19 0.00	26.51 -0.19 0.00	28.44 -0.23 0.00	35.92 -0.25 0.00	59.87 -0.54 0.00	48.43 -0.24 0.00	52.82 -0.32 0.00	54.18 -0.38 0.00	54.43 -0.33 0.00	51.73 -0.31 0.00	49.03 -0.30 0.00	48.68 -0.29 0.00	47.52 -0.33 0.00	48.86 -0.34 0.00	67.29 -0.54 0.00	77.28 -1.10 0.00	73.26 -0.89 0.00	66.18 -0.60 0.00	61.22 -0.43 0.00	48.73 -0.49 0.00	37.35 -0.34 0.00	35.85 -0.22 0.00
STATION 5_MISC_HYD 23604	31.92 -0.72 0.00	28.33 -0.49 0.00	27.10 -0.44 0.00	26.27 -0.43 0.00	28.30 -0.37 0.00	36.13 -0.04 0.00	60.05 -0.36 0.00	47.60 -1.07 0.00	52.40 -0.74 0.00	53.58 -0.98 0.00	53.77 -0.99 0.00	51.00 -1.04 0.00	48.49 -0.84 0.00	48.09 -0.88 0.00	47.28 -0.57 0.00	48.07 -1.13 0.00	67.83 0.00 0.00	78.14 -0.24 0.00	74.67 0.52 0.00	67.92 1.14 0.00	62.27 0.62 0.00	48.28 -0.94 0.00	37.24 -0.45 0.00	35.93 -0.14 0.00
STURGEON_POOL_HYD 23609	33.65 1.01 0.00	29.63 0.81 0.00	28.31 0.77 0.00	27.42 0.72 0.00	29.47 0.80 0.00	36.97 0.80 0.00	62.04 1.63 0.00	50.47 1.80 0.00	55.00 1.86 0.00	56.69 2.13 0.00	56.79 2.03 0.00	53.91 1.87 0.00	51.16 1.83 0.00	50.88 1.91 0.00	49.62 1.77 0.00	51.36 2.16 0.00	70.81 2.98 0.00	81.91 3.53 0.00	76.82 2.67 0.00	69.12 2.34 0.00	64.05 2.40 0.00	51.48 2.26 0.00	39.24 1.55 0.00	36.83 0.76 0.00
SYRACUSE___POWER 24017	32.15 -0.49 0.00	28.42 -0.40 0.00	27.18 -0.36 0.00	26.38 -0.32 0.00	28.30 -0.37 0.00	35.81 -0.36 0.00	60.05 -0.36 0.00	48.09 -0.58 0.00	52.56 -0.58 0.00	53.96 -0.60 0.00	54.16 -0.60 0.00	51.68 -0.36 0.00	48.84 -0.49 0.00	48.38 -0.59 0.00	47.32 -0.53 0.00	48.56 -0.64 0.00	66.95 -0.88 0.00	77.99 -0.39 0.00	73.85 -0.30 0.00	66.38 -0.40 0.00	61.03 -0.62 0.00	48.58 -0.64 0.00	37.20 -0.49 0.00	35.67 -0.40 0.00
Stony___Brook 24151	35.48 2.84 0.00	31.15 2.33 0.00	29.69 2.15 0.00	28.68 1.98 0.00	30.94 2.27 0.00	39.14 2.97 0.00	63.37 2.96 0.00	59.25 4.33 -6.25	70.56 5.10 -12.32	68.50 4.80 -9.14	74.50 4.38 -15.36	79.76 4.11 -23.61	78.71 3.90 -25.48	74.14 3.92 -21.25	71.08 4.02 -19.21	67.20 4.33 -13.67	83.53 4.27 -11.43	90.17 6.43 -5.36	86.51 5.64 -6.72	85.52 5.21 -13.53	83.42 5.67 -16.10	82.22 5.12 -27.88	59.81 3.66 -18.46	53.74 2.20 -15.47
UPPER HUDSON___HYD 24058	34.60 1.96 0.00	30.52 1.70 0.00	28.81 1.27 0.00	27.87 1.17 0.00	30.02 1.35 0.00	38.05 1.88 0.00	64.40 3.99 0.00	51.40 2.73 0.00	56.17 3.03 0.00	57.78 3.22 0.00	57.83 3.07 0.00	54.64 2.60 0.00	51.85 2.52 0.00	51.22 2.25 0.00	49.62 1.77 0.00	51.41 2.21 0.00	71.36 3.53 0.00	82.53 4.15 0.00	77.71 3.56 0.00	69.78 3.00 0.00	64.24 2.59 0.00	51.43 2.21 0.00	38.82 1.13 0.00	37.84 1.77 0.00
UPPER RAQUET___HYD 24056	32.71 0.07 0.00	28.88 0.06 0.00	27.57 0.03 0.00	26.81 0.11 0.00	28.70 0.03 0.00	36.53 0.36 0.00	60.53 0.12 0.00	49.50 0.83 0.00	53.99 0.85 0.00	55.38 0.82 0.00	55.91 1.15 0.00	53.08 1.04 0.00	50.22 0.89 0.00	49.80 0.83 0.00	48.38 0.53 0.00	49.94 0.74 0.00	68.44 0.61 0.00	78.22 -0.16 0.00	73.63 -0.52 0.00	66.78 0.00 0.00	61.71 0.06 0.00	49.76 0.54 0.00	37.95 0.26 0.00	36.65 0.58 0.00
VISCHER___FERRY HYD 24020	34.24 1.60 0.00	30.23 1.41 0.00	28.81 1.27 0.00	27.90 1.20 0.00	30.02 1.35 0.00	37.91 1.74 0.00	63.61 3.20 0.00	51.05 2.38 0.00	55.69 2.55 0.00	57.29 2.73 0.00	57.44 2.68 0.00	54.43 2.39 0.00	51.60 2.27 0.00	51.17 2.20 0.00	49.86 2.01 0.00	51.41 2.21 0.00	70.95 3.12 0.00	82.14 3.76 0.00	77.34 3.19 0.00	69.58 2.80 0.00	64.18 2.53 0.00	51.48 2.26 0.00	39.20 1.51 0.00	37.77 1.70 0.00
WADING RIVER_1-3_GRP5 24038	35.51 2.87 0.00	31.21 2.39 0.00	29.74 2.20 0.00	28.73 2.03 0.00	30.99 2.32 0.00	39.21 3.04 0.00	63.61 3.20 0.00	59.43 4.53 -6.23	70.71 5.26 -12.31	68.75 5.07 -9.12	74.77 4.65 -15.36	79.97 4.32 -23.61	79.00 4.19 -25.48	74.42 4.21 -21.24	71.36 4.31 -19.20	67.44 4.58 -13.66	84.35 5.09 -11.43	91.19 7.45 -5.36	87.32 6.45 -6.72	86.25 5.94 -13.53	83.73 5.98 -16.10	82.42 5.32 -27.88	59.94 3.81 -18.44	53.85 2.31 -15.47
WADING RIVER_IC_1 23522	35.51 2.87 0.00	31.21 2.39 0.00	29.74 2.20 0.00	28.73 2.03 0.00	30.99 2.32 0.00	39.21 3.04 0.00	63.61 3.20 0.00	59.43 4.53 -6.23	70.71 5.26 -12.31	68.75 5.07 -9.12	74.77 4.65 -15.36	79.97 4.32 -23.61	79.00 4.19 -25.48	74.42 4.21 -21.24	71.36 4.31 -19.20	67.44 4.58 -13.66	84.35 5.09 -11.43	91.19 7.45 -5.36	87.32 6.45 -6.72	86.25 5.94 -13.53	83.73 5.98 -16.10	82.42 5.32 -27.88	59.94 3.81 -18.44	53.85 2.31 -15.47
WADING RIVER_IC_2 23547	35.51 2.87 0.00	31.21 2.39 0.00	29.74 2.20 0.00	28.73 2.03 0.00	30.99 2.32 0.00	39.21 3.04 0.00	63.61 3.20 0.00	59.43 4.53 -6.23	70.71 5.26 -12.31	68.75 5.07 -9.12	74.77 4.65 -15.36	79.97 4.32 -23.61	79.00 4.19 -25.48	74.42 4.21 -21.24	71.36 4.31 -19.20	67.44 4.58 -13.66	84.35 5.09 -11.43	91.19 7.45 -5.36	87.32 6.45 -6.72	86.25 5.94 -13.53	83.73 5.98 -16.10	82.42 5.32 -27.88	59.94 3.81 -18.44	53.85 2.31 -15.47
WADING RIVER_IC_3 23601	35.51 2.87 0.00	31.21 2.39 0.00	29.74 2.20 0.00	28.73 2.03 0.00	30.99 2.32 0.00	39.21 3.04 0.00	63.61 3.20 0.00	59.43 4.53 -6.23	70.71 5.26 -12.31	68.75 5.07 -9.12	74.77 4.65 -15.36	79.97 4.32 -23.61	79.00 4.19 -25.48	74.42 4.21 -21.24	71.36 4.31 -19.20	67.44 4.58 -13.66	84.35 5.09 -11.43	91.19 7.45 -5.36	87.32 6.45 -6.72	86.25 5.94 -13.53	83.73 5.98 -16.10	82.42 5.32 -27.88	59.94 3.81 -18.44	53.85 2.31 -15.47
WALDEN___HYDRO 24148	33.78 1.14 0.00	29.77 0.95 0.00	28.42 0.88 0.00	27.50 0.80 0.00	29.59 0.92 0.00	37.26 1.09 0.00	62.52 2.11 0.00	50.51 2.04 0.20	54.98 2.18 0.34	56.65 2.35 0.26	56.75 2.30 0.31	53.81 2.13 0.36	50.99 2.07 0.41	50.70 2.15 0.42	49.47 2.06 0.44	51.13 2.31 0.38	70.72 3.19 0.30	82.16 3.92 0.14	77.03 3.04 0.16	69.26 2.74 0.26	64.07 2.59 0.17	51.37 2.46 0.31	38.90 1.73 0.52	36.84 1.12 0.35

WARRENSBURG____ 23737	34.44 1.80 0.00	30.38 1.56 0.00	28.64 1.10 0.00	27.71 1.01 0.00	29.85 1.18 0.00	37.83 1.66 0.00	63.97 3.56 0.00	51.05 2.38 0.00	55.80 2.66 0.00	57.40 2.84 0.00	57.44 2.68 0.00	54.28 2.24 0.00	51.55 2.22 0.00	50.88 1.91 0.00	49.33 1.48 0.00	51.12 1.92 0.00	70.95 3.12 0.00	81.99 3.61 0.00	77.19 3.04 0.00	69.38 2.60 0.00	63.87 2.22 0.00	51.09 1.87 0.00	38.56 0.87 0.00	37.58 1.51 0.00
WATERSIDE____6 8 9 23538	34.97 2.32 -0.01	30.81 1.99 0.00	29.36 1.82 0.00	28.41 1.71 0.00	30.51 1.84 0.00	38.56 2.39 0.00	64.70 4.29 0.00	61.98 3.65 -9.66	73.54 3.99 -16.41	71.35 4.20 -12.59	73.69 4.22 -14.71	73.37 3.96 -17.37	73.12 3.85 -19.94	73.08 3.87 -20.24	72.96 3.78 -21.33	71.60 3.99 -18.41	88.04 5.63 -14.58	92.04 6.82 -6.84	87.65 5.86 -7.64	84.38 5.21 -12.39	74.59 4.81 -8.13	68.36 4.13 -15.01	66.00 3.13 -25.18	55.46 2.60 -16.79
WEST BABYLON____IC 23714	35.58 2.94 0.00	31.24 2.42 0.00	29.80 2.26 0.00	28.78 2.08 0.00	31.05 2.38 0.00	39.32 3.15 0.00	63.91 3.50 0.00	60.27 4.62 -6.98	71.34 5.58 -12.62	69.61 5.51 -9.54	75.39 5.09 -15.54	80.28 4.63 -23.61	79.27 4.44 -25.50	74.87 4.46 -21.44	71.84 4.45 -19.54	68.07 4.72 -14.15	84.48 5.22 -11.43	91.26 7.52 -5.36	87.54 6.67 -6.72	86.45 6.14 -13.53	83.73 5.98 -16.10	82.51 5.41 -27.88	60.86 4.00 -19.17	53.98 2.52 -15.39
WEST CANADA____HYD 24049	32.74 0.10 0.00	28.91 0.09 0.00	27.62 0.08 0.00	26.81 0.11 0.00	28.76 0.09 0.00	36.31 0.14 0.00	60.65 0.24 0.00	48.86 0.19 0.00	53.35 0.21 0.00	54.78 0.22 0.00	54.98 0.22 0.00	52.25 0.21 0.00	49.53 0.20 0.00	49.17 0.20 0.00	48.04 0.19 0.00	49.40 0.20 0.00	68.10 0.27 0.00	78.77 0.39 0.00	74.45 0.30 0.00	67.05 0.27 0.00	61.90 0.25 0.00	49.47 0.25 0.00	37.84 0.15 0.00	36.21 0.14 0.00
WESTERN_NY_WIND 24143	31.53 -1.11 0.00	28.04 -0.78 0.00	26.88 -0.66 0.00	26.09 -0.61 0.00	27.95 -0.72 0.00	35.45 -0.72 0.00	57.99 -2.42 0.00	45.80 -2.87 0.00	50.38 -2.76 0.00	51.23 -3.33 0.00	51.53 -3.23 0.00	48.92 -3.12 0.00	46.47 -2.86 0.00	46.23 -2.74 0.00	45.51 -2.34 0.00	46.25 -2.95 0.00	63.83 -4.00 0.00	74.85 -3.53 0.00	71.85 -2.30 0.00	64.58 -2.20 0.00	58.94 -2.71 0.00	46.46 -2.76 0.00	36.22 -1.47 0.00	34.99 -1.08 0.00
YORK____WARBASSE 23770	35.23 2.58 -0.01	31.04 2.22 0.00	29.55 2.01 0.00	28.57 1.87 0.00	30.76 2.09 0.00	38.88 2.71 0.00	65.30 4.89 0.00	63.50 4.19 -10.64	75.74 4.52 -18.08	73.18 4.75 -13.87	75.72 4.76 -16.20	75.66 4.48 -19.14	75.59 4.29 -21.97	75.63 4.36 -22.30	75.60 4.26 -23.49	73.96 4.48 -20.28	90.21 6.31 -16.07	93.60 7.68 -7.54	89.25 6.67 -8.43	86.31 5.88 -13.65	75.96 5.36 -8.95	70.33 4.58 -16.53	68.90 3.47 -27.74	57.46 2.89 -18.50