

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/22/2003

Name PTID 59TH STREET_GT_1 24138	00:00 EDT 36.60 2.65 0.00	01:00 EDT 25.69 1.86 0.00	02:00 EDT 23.17 1.58 0.00	03:00 EDT 22.14 1.47 0.00	04:00 EDT 22.11 1.47 0.00	05:00 EDT 20.72 1.34 0.00	06:00 EDT 20.51 1.41 0.00	07:00 EDT 27.72 2.12 0.00	08:00 EDT 37.91 3.03 0.00	09:00 EDT 51.26 4.15 0.00	10:00 EDT 56.85 4.31 0.00	11:00 EDT 57.26 4.58 0.00	12:00 EDT 57.59 4.56 0.00	13:00 EDT 57.61 4.66 0.00	14:00 EDT 57.53 4.70 0.00	15:00 EDT 58.49 4.73 0.00	16:00 EDT 58.80 4.90 0.00	17:00 EDT 59.43 4.86 0.00	18:00 EDT 58.32 4.62 0.00	19:00 EDT 58.40 4.67 0.00	20:00 EDT 61.89 5.11 0.00	21:00 EDT 60.96 5.03 0.00	22:00 EDT 54.70 4.38 0.00	23:00 EDT 38.28 3.19 0.00
74TH STREET_GT_1 24260	36.60 2.65 0.00	25.69 1.86 0.00	23.17 1.58 0.00	22.14 1.47 0.00	22.11 1.47 0.00	20.72 1.34 0.00	20.51 1.41 0.00	27.72 2.12 0.00	37.91 3.03 0.00	51.26 4.15 0.00	56.85 4.31 0.00	57.26 4.58 0.00	57.59 4.56 0.00	57.61 4.66 0.00	57.53 4.70 0.00	58.49 4.73 0.00	58.80 4.90 0.00	59.43 4.86 0.00	58.32 4.62 0.00	58.40 4.67 0.00	61.89 5.11 0.00	60.96 5.03 0.00	54.70 4.38 0.00	38.28 3.19 0.00
74TH STREET_GT_2 24261	36.60 2.65 0.00	25.69 1.86 0.00	23.17 1.58 0.00	22.14 1.47 0.00	22.11 1.47 0.00	20.72 1.34 0.00	20.51 1.41 0.00	27.72 2.12 0.00	37.91 3.03 0.00	51.26 4.15 0.00	56.85 4.31 0.00	57.26 4.58 0.00	57.59 4.56 0.00	57.61 4.66 0.00	57.53 4.70 0.00	58.49 4.73 0.00	58.80 4.90 0.00	59.43 4.86 0.00	58.32 4.62 0.00	58.40 4.67 0.00	61.89 5.11 0.00	60.96 5.03 0.00	54.70 4.38 0.00	38.28 3.19 0.00
ADK HUDSON___FALLS 24011	35.65 1.70 0.00	25.45 1.62 0.00	22.99 1.40 0.00	21.87 1.20 0.00	21.94 1.30 0.00	20.60 1.22 0.00	20.21 1.11 0.00	27.03 1.43 0.00	37.08 2.20 0.00	50.31 3.20 0.00	55.69 3.15 0.00	55.74 3.06 0.00	56.26 3.23 0.00	55.76 2.81 0.00	55.63 2.80 0.00	56.61 2.85 0.00	56.86 2.96 0.00	58.12 3.55 0.00	57.03 3.33 0.00	57.12 3.39 0.00	61.04 4.26 0.00	60.24 4.31 0.00	54.04 3.72 0.00	37.55 2.46 0.00
ADK RESOURCE___RCVRY 23798	35.65 1.70 0.00	25.45 1.62 0.00	22.99 1.40 0.00	21.87 1.20 0.00	21.94 1.30 0.00	20.60 1.22 0.00	20.21 1.11 0.00	27.03 1.43 0.00	37.08 2.20 0.00	50.31 3.20 0.00	55.69 3.15 0.00	55.74 3.06 0.00	56.26 3.23 0.00	55.76 2.81 0.00	55.63 2.80 0.00	56.61 2.85 0.00	56.86 2.96 0.00	58.12 3.55 0.00	57.03 3.33 0.00	57.12 3.39 0.00	61.04 4.26 0.00	60.24 4.31 0.00	54.04 3.72 0.00	37.55 2.46 0.00
ADK S GLENS___FALLS 24028	35.65 1.70 0.00	25.45 1.62 0.00	22.99 1.40 0.00	21.87 1.20 0.00	21.94 1.30 0.00	20.60 1.22 0.00	20.21 1.11 0.00	27.03 1.43 0.00	37.08 2.20 0.00	50.31 3.20 0.00	55.69 3.15 0.00	55.74 3.06 0.00	56.26 3.23 0.00	55.76 2.81 0.00	55.63 2.80 0.00	56.61 2.85 0.00	56.86 2.96 0.00	58.12 3.55 0.00	57.03 3.33 0.00	57.12 3.39 0.00	61.04 4.26 0.00	60.24 4.31 0.00	54.04 3.72 0.00	37.55 2.46 0.00
ADK_NYS___DAM 23527	35.55 1.60 0.00	25.05 1.22 0.00	22.65 1.06 0.00	21.62 0.95 0.00	21.61 0.97 0.00	20.27 0.89 0.00	19.94 0.84 0.00	26.68 1.08 0.00	36.45 1.57 0.00	49.37 2.26 0.00	54.90 2.36 0.00	55.16 2.48 0.00	55.52 2.49 0.00	55.39 2.44 0.00	55.31 2.48 0.00	56.29 2.53 0.00	56.49 2.59 0.00	57.24 2.67 0.00	56.22 2.52 0.00	56.31 2.58 0.00	59.73 2.95 0.00	58.84 2.91 0.00	52.79 2.47 0.00	36.81 1.72 0.00
AIR_PRODUCTS___DRP 24190	35.31 1.36 0.00	24.81 0.98 0.00	22.45 0.86 0.00	21.46 0.79 0.00	21.42 0.78 0.00	20.12 0.74 0.00	19.77 0.67 0.00	26.50 0.90 0.00	36.21 1.33 0.00	48.99 1.88 0.00	54.54 2.00 0.00	54.84 2.16 0.00	55.15 2.12 0.00	55.07 2.12 0.00	55.00 2.17 0.00	55.96 2.20 0.00	56.16 2.26 0.00	56.86 2.29 0.00	55.85 2.15 0.00	55.93 2.20 0.00	59.28 2.50 0.00	58.39 2.46 0.00	52.43 2.11 0.00	36.53 1.44 0.00
ALBANY___1 23571	35.31 1.36 0.00	24.81 0.98 0.00	22.45 0.86 0.00	21.46 0.79 0.00	21.42 0.78 0.00	20.12 0.74 0.00	19.77 0.67 0.00	26.50 0.90 0.00	36.21 1.33 0.00	48.99 1.88 0.00	54.54 2.00 0.00	54.84 2.16 0.00	55.15 2.12 0.00	55.07 2.12 0.00	55.00 2.17 0.00	55.96 2.20 0.00	56.16 2.26 0.00	56.86 2.29 0.00	55.85 2.15 0.00	55.93 2.20 0.00	59.28 2.50 0.00	58.39 2.46 0.00	52.43 2.11 0.00	36.53 1.44 0.00
ALBANY___2 23572	35.31 1.36 0.00	24.81 0.98 0.00	22.45 0.86 0.00	21.46 0.79 0.00	21.42 0.78 0.00	20.12 0.74 0.00	19.77 0.67 0.00	26.50 0.90 0.00	36.21 1.33 0.00	48.99 1.88 0.00	54.54 2.00 0.00	54.84 2.16 0.00	55.15 2.12 0.00	55.07 2.12 0.00	55.00 2.17 0.00	55.96 2.20 0.00	56.16 2.26 0.00	56.86 2.29 0.00	55.85 2.15 0.00	55.93 2.20 0.00	59.28 2.50 0.00	58.39 2.46 0.00	52.43 2.11 0.00	36.53 1.44 0.00
ALBANY___3 23573	35.31 1.36 0.00	24.81 0.98 0.00	22.45 0.86 0.00	21.46 0.79 0.00	21.42 0.78 0.00	20.12 0.74 0.00	19.77 0.67 0.00	26.50 0.90 0.00	36.21 1.33 0.00	48.99 1.88 0.00	54.54 2.00 0.00	54.84 2.16 0.00	55.15 2.12 0.00	55.07 2.12 0.00	55.00 2.17 0.00	55.96 2.20 0.00	56.16 2.26 0.00	56.86 2.29 0.00	55.85 2.15 0.00	55.93 2.20 0.00	59.28 2.50 0.00	58.39 2.46 0.00	52.43 2.11 0.00	36.53 1.44 0.00
ALBANY___4 23574	35.31 1.36 0.00	24.81 0.98 0.00	22.45 0.86 0.00	21.46 0.79 0.00	21.42 0.78 0.00	20.12 0.74 0.00	19.77 0.67 0.00	26.50 0.90 0.00	36.21 1.33 0.00	48.99 1.88 0.00	54.54 2.00 0.00	54.84 2.16 0.00	55.15 2.12 0.00	55.07 2.12 0.00	55.00 2.17 0.00	55.96 2.20 0.00	56.16 2.26 0.00	56.86 2.29 0.00	55.85 2.15 0.00	55.93 2.20 0.00	59.28 2.50 0.00	58.39 2.46 0.00	52.43 2.11 0.00	36.53 1.44 0.00

ALCOA_RYNLDS___DRP 24188	33.85 -0.10 0.00	23.71 -0.12 0.00	21.50 -0.09 0.00	20.59 -0.08 0.00	20.56 -0.08 0.00	19.30 -0.08 0.00	19.02 -0.08 0.00	25.47 -0.13 0.00	34.88 0.00 0.00	47.06 -0.05 0.00	52.49 -0.05 0.00	52.52 -0.16 0.00	52.87 -0.16 0.00	52.74 -0.21 0.00	52.62 -0.21 0.00	53.44 -0.32 0.00	53.47 -0.43 0.00	54.08 -0.49 0.00	53.43 -0.27 0.00	53.41 -0.32 0.00	56.21 -0.57 0.00	55.26 -0.67 0.00	49.87 -0.45 0.00	35.02 -0.07 0.00
ALLEGHENY___COGEN 23514	31.40 -2.55 0.00	22.16 -1.67 0.00	20.01 -1.58 0.00	19.33 -1.34 0.00	19.30 -1.34 0.00	18.18 -1.20 0.00	18.09 -1.01 0.00	24.09 -1.51 0.00	32.33 -2.55 0.00	43.34 -3.77 0.00	48.91 -3.63 0.00	48.99 -3.69 0.00	49.42 -3.61 0.00	49.24 -3.71 0.00	49.08 -3.75 0.00	50.32 -3.44 0.00	50.56 -3.34 0.00	51.46 -3.11 0.00	50.37 -3.33 0.00	50.45 -3.28 0.00	53.77 -3.01 0.00	53.19 -2.74 0.00	46.90 -3.42 0.00	32.32 -2.77 0.00
AMERICAN_REF_FUEL 24010	29.77 -4.18 0.00	21.07 -2.76 0.00	19.00 -2.59 0.00	18.50 -2.17 0.00	18.47 -2.17 0.00	17.44 -1.94 0.00	17.51 -1.59 0.00	22.91 -2.69 0.00	30.35 -4.53 0.00	40.09 -7.02 0.00	45.29 -7.25 0.00	45.36 -7.32 0.00	45.77 -7.26 0.00	45.64 -7.31 0.00	45.49 -7.34 0.00	46.66 -7.10 0.00	46.89 -7.01 0.00	47.75 -6.82 0.00	46.66 -7.04 0.00	46.74 -6.99 0.00	49.80 -6.98 0.00	49.44 -6.49 0.00	43.93 -6.39 0.00	30.14 -4.95 0.00
ARTHUR_KILL_GT_1 23520	36.53 2.58 0.00	25.69 1.86 0.00	23.17 1.58 0.00	22.16 1.49 0.00	22.13 1.49 0.00	20.76 1.38 0.00	20.51 1.41 0.00	27.70 2.10 0.00	37.81 2.93 0.00	51.02 3.91 0.00	56.80 4.26 0.00	57.00 4.32 0.00	57.23 4.19 -0.01	57.77 4.34 -0.48	57.31 4.33 -0.15	58.18 4.41 -0.01	58.49 4.58 -0.01	59.11 4.53 -0.01	57.99 4.24 -0.05	58.04 4.30 -0.01	62.66 4.77 -1.11	61.97 4.70 -1.34	55.25 4.08 -0.85	41.97 2.98 -3.90
ARTHUR_KILL_2 23512	36.53 2.58 0.00	25.69 1.86 0.00	23.17 1.58 0.00	22.16 1.49 0.00	22.13 1.49 0.00	20.76 1.38 0.00	20.51 1.41 0.00	27.70 2.10 0.00	37.81 2.93 0.00	51.02 3.91 0.00	56.80 4.26 0.00	57.00 4.32 0.00	57.23 4.19 -0.01	57.77 4.34 -0.48	57.31 4.33 -0.15	58.18 4.41 -0.01	58.49 4.58 -0.01	59.11 4.53 -0.01	57.99 4.24 -0.05	58.04 4.30 -0.01	62.66 4.77 -1.11	61.97 4.70 -1.34	55.25 4.08 -0.85	41.97 2.98 -3.90
ARTHUR_KILL_3 23513	36.50 2.55 0.00	25.62 1.79 0.00	23.10 1.51 0.00	22.08 1.41 0.00	22.04 1.40 0.00	20.66 1.28 0.00	20.46 1.36 0.00	27.65 2.05 0.00	37.81 2.93 0.00	51.16 4.05 0.00	56.69 4.15 0.00	57.16 4.48 0.00	57.48 4.45 0.00	57.98 4.55 -0.48	57.57 4.60 -0.14	58.38 4.62 0.00	58.70 4.80 0.00	59.32 4.75 0.00	58.21 4.46 -0.05	58.24 4.51 0.00	62.89 5.00 -1.11	62.14 4.87 -1.34	55.44 4.28 -0.84	42.15 3.16 -3.90
ASHOKAN____ 23654	35.82 1.87 0.00	25.14 1.31 0.00	22.71 1.12 0.00	21.66 0.99 0.00	21.63 0.99 0.00	20.27 0.89 0.00	20.02 0.92 0.00	27.03 1.43 0.00	36.94 2.06 0.00	49.89 2.78 0.00	55.64 3.10 0.00	56.00 3.32 0.00	56.37 3.34 0.00	56.39 3.44 0.00	56.26 3.43 0.00	57.15 3.39 0.00	57.40 3.50 0.00	58.12 3.55 0.00	57.03 3.33 0.00	57.12 3.39 0.00	60.53 3.75 0.00	59.62 3.69 0.00	53.29 2.97 0.00	37.23 2.14 0.00
ASTORIA 5-9____ 23662	70.93 2.85 -34.13	70.91 2.03 -45.05	70.88 1.73 -47.56	70.88 1.61 -48.60	70.89 1.61 -48.64	70.88 1.45 -50.05	70.88 1.51 -50.27	70.91 2.25 -43.06	70.93 3.21 -32.84	71.00 4.43 -19.46	71.07 4.68 -13.85	71.02 4.90 -13.44	71.13 4.93 -13.17	71.12 4.92 -13.25	71.07 5.02 -13.22	71.08 5.11 -12.21	71.13 5.23 -12.00	71.14 5.24 -11.33	71.12 4.94 -12.48	71.07 5.00 -12.34	71.19 5.39 -9.02	71.19 5.31 -9.95	71.06 4.63 -16.11	71.00 3.44 -32.47
ASTORIA GT2____ 23536	70.93 2.85 -34.13	70.91 2.03 -45.05	70.88 1.73 -47.56	70.88 1.61 -48.60	70.89 1.61 -48.64	70.88 1.45 -50.05	70.88 1.51 -50.27	70.91 2.25 -43.06	70.93 3.21 -32.84	71.00 4.43 -19.46	71.07 4.68 -13.85	71.02 4.90 -13.44	71.13 4.93 -13.17	71.12 4.92 -13.25	71.07 5.02 -13.22	71.08 5.11 -12.21	71.13 5.23 -12.00	71.14 5.24 -11.33	71.12 4.94 -12.48	71.07 5.00 -12.34	71.19 5.39 -9.02	71.19 5.31 -9.95	71.06 4.63 -16.11	71.00 3.44 -32.47
ASTORIA GT3____ 23731	70.93 2.85 -34.13	70.91 2.03 -45.05	70.88 1.73 -47.56	70.88 1.61 -48.60	70.89 1.61 -48.64	70.88 1.45 -50.05	70.88 1.51 -50.27	70.91 2.25 -43.06	70.93 3.21 -32.84	71.00 4.43 -19.46	71.07 4.68 -13.85	71.02 4.90 -13.44	71.13 4.93 -13.17	71.12 4.92 -13.25	71.07 5.02 -13.22	71.08 5.11 -12.21	71.13 5.23 -12.00	71.14 5.24 -11.33	71.12 4.94 -12.48	71.07 5.00 -12.34	71.19 5.39 -9.02	71.19 5.31 -9.95	71.06 4.63 -16.11	71.00 3.44 -32.47
ASTORIA GT4____ 23727	70.93 2.85 -34.13	70.91 2.03 -45.05	70.88 1.73 -47.56	70.88 1.61 -48.60	70.89 1.61 -48.64	70.88 1.45 -50.05	70.88 1.51 -50.27	70.91 2.25 -43.06	70.93 3.21 -32.84	71.00 4.43 -19.46	71.07 4.68 -13.85	71.02 4.90 -13.44	71.13 4.93 -13.17	71.12 4.92 -13.25	71.07 5.02 -13.22	71.08 5.11 -12.21	71.13 5.23 -12.00	71.14 5.24 -11.33	71.12 4.94 -12.48	71.07 5.00 -12.34	71.19 5.39 -9.02	71.19 5.31 -9.95	71.06 4.63 -16.11	71.00 3.44 -32.47
ASTORIA_GT2_1 24094	70.93 2.85 -34.13	70.91 2.03 -45.05	70.88 1.73 -47.56	70.88 1.61 -48.60	70.89 1.61 -48.64	70.88 1.45 -50.05	70.88 1.51 -50.27	70.91 2.25 -43.06	70.93 3.21 -32.84	71.00 4.43 -19.46	71.07 4.68 -13.85	71.02 4.90 -13.44	71.13 4.93 -13.17	71.12 4.92 -13.25	71.07 5.02 -13.22	71.08 5.11 -12.21	71.13 5.23 -12.00	71.14 5.24 -11.33	71.12 4.94 -12.48	71.07 5.00 -12.34	71.19 5.39 -9.02	71.19 5.31 -9.95	71.06 4.63 -16.11	71.00 3.44 -32.47
ASTORIA_GT2_2 24095	70.93 2.85 -34.13	70.91 2.03 -45.05	70.88 1.73 -47.56	70.88 1.61 -48.60	70.89 1.61 -48.64	70.88 1.45 -50.05	70.88 1.51 -50.27	70.91 2.25 -43.06	70.93 3.21 -32.84	71.00 4.43 -19.46	71.07 4.68 -13.85	71.02 4.90 -13.44	71.13 4.93 -13.17	71.12 4.92 -13.25	71.07 5.02 -13.22	71.08 5.11 -12.21	71.13 5.23 -12.00	71.14 5.24 -11.33	71.12 4.94 -12.48	71.07 5.00 -12.34	71.19 5.39 -9.02	71.19 5.31 -9.95	71.06 4.63 -16.11	71.00 3.44 -32.47
ASTORIA_GT2_3 24096	70.93 2.85 -34.13	70.91 2.03 -45.05	70.88 1.73 -47.56	70.88 1.61 -48.60	70.89 1.61 -48.64	70.88 1.45 -50.05	70.88 1.51 -50.27	70.91 2.25 -43.06	70.93 3.21 -32.84	71.00 4.43 -19.46	71.07 4.68 -13.85	71.02 4.90 -13.44	71.13 4.93 -13.17	71.12 4.92 -13.25	71.07 5.02 -13.22	71.08 5.11 -12.21	71.13 5.23 -12.00	71.14 5.24 -11.33	71.12 4.94 -12.48	71.07 5.00 -12.34	71.19 5.39 -9.02	71.19 5.31 -9.95	71.06 4.63 -16.11	71.00 3.44 -32.47
ASTORIA_GT2_4 24097	70.93 2.85 -34.13	70.91 2.03 -45.05	70.88 1.73 -47.56	70.88 1.61 -48.60	70.89 1.61 -48.64	70.88 1.45 -50.05	70.88 1.51 -50.27	70.91 2.25 -43.06	70.93 3.21 -32.84	71.00 4.43 -19.46	71.07 4.68 -13.85	71.02 4.90 -13.44	71.13 4.93 -13.17	71.12 4.92 -13.25	71.07 5.02 -13.22	71.08 5.11 -12.21	71.13 5.23 -12.00	71.14 5.24 -11.33	71.12 4.94 -12.48	71.07 5.00 -12.34	71.19 5.39 -9.02	71.19 5.31 -9.95	71.06 4.63 -16.11	71.00 3.44 -32.47
ASTORIA_GT3_1 24098	70.93 2.85 -34.13	70.91 2.03 -45.05	70.88 1.73 -47.56	70.88 1.61 -48.60	70.89 1.61 -48.64	70.88 1.45 -50.05	70.88 1.51 -50.27	70.91 2.25 -43.06	70.93 3.21 -32.84	71.00 4.43 -19.46	71.07 4.68 -13.85	71.02 4.90 -13.44	71.13 4.93 -13.17	71.12 4.92 -13.25	71.07 5.02 -13.22	71.08 5.11 -12.21	71.13 5.23 -12.00	71.14 5.24 -11.33	71.12 4.94 -12.48	71.07 5.00 -12.34	71.19 5.39 -9.02	71.19 5.31 -9.95	71.06 4.63 -16.11	71.00 3.44 -32.47

Astoria_GT3_2 24099	70.93 2.85 -34.13	70.91 2.03 -45.05	70.88 1.73 -47.56	70.88 1.61 -48.60	70.89 1.61 -48.64	70.88 1.45 -50.05	70.88 1.51 -50.27	70.91 2.25 -43.06	70.93 3.21 -32.84	71.00 4.43 -19.46	71.07 4.68 -13.85	71.02 4.90 -13.44	71.13 4.93 -13.17	71.12 4.92 -13.25	71.07 5.02 -13.22	71.08 5.11 -12.21	71.13 5.23 -12.00	71.14 5.24 -11.33	71.12 4.94 -12.48	71.07 5.00 -12.34	71.19 5.39 -9.02	71.19 5.31 -9.95	71.06 4.63 -16.11	71.00 3.44 -32.47
Astoria_GT3_3 24100	70.93 2.85 -34.13	70.91 2.03 -45.05	70.88 1.73 -47.56	70.88 1.61 -48.60	70.89 1.61 -48.64	70.88 1.45 -50.05	70.88 1.51 -50.27	70.91 2.25 -43.06	70.93 3.21 -32.84	71.00 4.43 -19.46	71.07 4.68 -13.85	71.02 4.90 -13.44	71.13 4.93 -13.17	71.12 4.92 -13.25	71.07 5.02 -13.22	71.08 5.11 -12.21	71.13 5.23 -12.00	71.14 5.24 -11.33	71.12 4.94 -12.48	71.07 5.00 -12.34	71.19 5.39 -9.02	71.19 5.31 -9.95	71.06 4.63 -16.11	71.00 3.44 -32.47
Astoria_GT3_4 24101	70.93 2.85 -34.13	70.91 2.03 -45.05	70.88 1.73 -47.56	70.88 1.61 -48.60	70.89 1.61 -48.64	70.88 1.45 -50.05	70.88 1.51 -50.27	70.91 2.25 -43.06	70.93 3.21 -32.84	71.00 4.43 -19.46	71.07 4.68 -13.85	71.02 4.90 -13.44	71.13 4.93 -13.17	71.12 4.92 -13.25	71.07 5.02 -13.22	71.08 5.11 -12.21	71.13 5.23 -12.00	71.14 5.24 -11.33	71.12 4.94 -12.48	71.07 5.00 -12.34	71.19 5.39 -9.02	71.19 5.31 -9.95	71.06 4.63 -16.11	71.00 3.44 -32.47
Astoria_GT4_1 24102	70.93 2.85 -34.13	70.91 2.03 -45.05	70.88 1.73 -47.56	70.88 1.61 -48.60	70.89 1.61 -48.64	70.88 1.45 -50.05	70.88 1.51 -50.27	70.91 2.25 -43.06	70.93 3.21 -32.84	71.00 4.43 -19.46	71.07 4.68 -13.85	71.02 4.90 -13.44	71.13 4.93 -13.17	71.12 4.92 -13.25	71.07 5.02 -13.22	71.08 5.11 -12.21	71.13 5.23 -12.00	71.14 5.24 -11.33	71.12 4.94 -12.48	71.07 5.00 -12.34	71.19 5.39 -9.02	71.19 5.31 -9.95	71.06 4.63 -16.11	71.00 3.44 -32.47
Astoria_GT4_2 24103	70.93 2.85 -34.13	70.91 2.03 -45.05	70.88 1.73 -47.56	70.88 1.61 -48.60	70.89 1.61 -48.64	70.88 1.45 -50.05	70.88 1.51 -50.27	70.91 2.25 -43.06	70.93 3.21 -32.84	71.00 4.43 -19.46	71.07 4.68 -13.85	71.02 4.90 -13.44	71.13 4.93 -13.17	71.12 4.92 -13.25	71.07 5.02 -13.22	71.08 5.11 -12.21	71.13 5.23 -12.00	71.14 5.24 -11.33	71.12 4.94 -12.48	71.07 5.00 -12.34	71.19 5.39 -9.02	71.19 5.31 -9.95	71.06 4.63 -16.11	71.00 3.44 -32.47
Astoria_GT4_3 24104	70.93 2.85 -34.13	70.91 2.03 -45.05	70.88 1.73 -47.56	70.88 1.61 -48.60	70.89 1.61 -48.64	70.88 1.45 -50.05	70.88 1.51 -50.27	70.91 2.25 -43.06	70.93 3.21 -32.84	71.00 4.43 -19.46	71.07 4.68 -13.85	71.02 4.90 -13.44	71.13 4.93 -13.17	71.12 4.92 -13.25	71.07 5.02 -13.22	71.08 5.11 -12.21	71.13 5.23 -12.00	71.14 5.24 -11.33	71.12 4.94 -12.48	71.07 5.00 -12.34	71.19 5.39 -9.02	71.19 5.31 -9.95	71.06 4.63 -16.11	71.00 3.44 -32.47
Astoria_GT4_4 24105	70.93 2.85 -34.13	70.91 2.03 -45.05	70.88 1.73 -47.56	70.88 1.61 -48.60	70.89 1.61 -48.64	70.88 1.45 -50.05	70.88 1.51 -50.27	70.91 2.25 -43.06	70.93 3.21 -32.84	71.00 4.43 -19.46	71.07 4.68 -13.85	71.02 4.90 -13.44	71.13 4.93 -13.17	71.12 4.92 -13.25	71.07 5.02 -13.22	71.08 5.11 -12.21	71.13 5.23 -12.00	71.14 5.24 -11.33	71.12 4.94 -12.48	71.07 5.00 -12.34	71.19 5.39 -9.02	71.19 5.31 -9.95	71.06 4.63 -16.11	71.00 3.44 -32.47
Astoria_GT_1 23523	36.73 2.78 0.00	25.78 1.95 0.00	23.25 1.66 0.00	22.24 1.57 0.00	22.21 1.57 0.00	20.81 1.43 0.00	20.59 1.49 0.00	27.83 2.23 0.00	38.02 3.14 0.00	51.44 4.33 0.00	57.06 4.52 0.00	57.42 4.74 0.00	57.76 4.72 -0.01	59.70 4.82 -1.93	58.26 4.86 -0.57	58.72 4.95 -0.01	58.98 5.07 -0.01	59.60 5.02 -0.01	58.68 4.78 -0.20	58.58 4.84 -0.01	66.52 5.28 -4.46	66.52 5.20 -5.39	58.25 4.53 -3.40	54.10 3.33 -15.68
Astoria_GT_10 24110	36.73 2.78 0.00	25.78 1.95 0.00	23.25 1.66 0.00	22.24 1.57 0.00	22.21 1.57 0.00	20.81 1.43 0.00	20.59 1.49 0.00	27.83 2.23 0.00	38.02 3.14 0.00	51.44 4.33 0.00	57.06 4.52 0.00	57.42 4.74 0.00	57.76 4.72 -0.01	59.70 4.82 -1.93	58.26 4.86 -0.57	58.72 4.95 -0.01	58.98 5.07 -0.01	59.60 5.02 -0.01	58.68 4.78 -0.20	58.58 4.84 -0.01	66.52 5.28 -4.46	66.52 5.20 -5.39	58.25 4.53 -3.40	54.10 3.33 -15.68
Astoria_GT_11 24225	36.73 2.78 0.00	25.78 1.95 0.00	23.25 1.66 0.00	22.24 1.57 0.00	22.21 1.57 0.00	20.81 1.43 0.00	20.59 1.49 0.00	27.83 2.23 0.00	38.02 3.14 0.00	51.44 4.33 0.00	57.06 4.52 0.00	57.42 4.74 0.00	57.76 4.72 -0.01	59.70 4.82 -1.93	58.26 4.86 -0.57	58.72 4.95 -0.01	58.98 5.07 -0.01	59.60 5.02 -0.01	58.68 4.78 -0.20	58.58 4.84 -0.01	66.52 5.28 -4.46	66.52 5.20 -5.39	58.25 4.53 -3.40	54.10 3.33 -15.68
Astoria_GT_12 24226	36.73 2.78 0.00	25.78 1.95 0.00	23.25 1.66 0.00	22.24 1.57 0.00	22.21 1.57 0.00	20.81 1.43 0.00	20.59 1.49 0.00	27.83 2.23 0.00	38.02 3.14 0.00	51.44 4.33 0.00	57.06 4.52 0.00	57.42 4.74 0.00	57.76 4.72 -0.01	59.70 4.82 -1.93	58.26 4.86 -0.57	58.72 4.95 -0.01	58.98 5.07 -0.01	59.60 5.02 -0.01	58.68 4.78 -0.20	58.58 4.84 -0.01	66.52 5.28 -4.46	66.52 5.20 -5.39	58.25 4.53 -3.40	54.10 3.33 -15.68
Astoria_GT_13 24227	36.73 2.78 0.00	25.78 1.95 0.00	23.25 1.66 0.00	22.24 1.57 0.00	22.21 1.57 0.00	20.81 1.43 0.00	20.59 1.49 0.00	27.83 2.23 0.00	38.02 3.14 0.00	51.44 4.33 0.00	57.06 4.52 0.00	57.42 4.74 0.00	57.76 4.72 -0.01	59.70 4.82 -1.93	58.26 4.86 -0.57	58.72 4.95 -0.01	58.98 5.07 -0.01	59.60 5.02 -0.01	58.68 4.78 -0.20	58.58 4.84 -0.01	66.52 5.28 -4.46	66.52 5.20 -5.39	58.25 4.53 -3.40	54.10 3.33 -15.68
Astoria_GT_5 24106	70.93 2.85 -34.13	70.91 2.03 -45.05	70.88 1.73 -47.56	70.88 1.61 -48.60	70.89 1.61 -48.64	70.88 1.45 -50.05	70.88 1.51 -50.27	70.91 2.25 -43.06	70.93 3.21 -32.84	71.00 4.43 -19.46	71.07 4.68 -13.85	71.02 4.90 -13.44	71.13 4.93 -13.17	71.12 4.92 -13.25	71.07 5.02 -13.22	71.08 5.11 -12.21	71.13 5.23 -12.00	71.14 5.24 -11.33	71.12 4.94 -12.48	71.07 5.00 -12.34	71.19 5.39 -9.02	71.19 5.31 -9.95	71.06 4.63 -16.11	71.00 3.44 -32.47
Astoria_GT_7 24107	70.93 2.85 -34.13	70.91 2.03 -45.05	70.88 1.73 -47.56	70.88 1.61 -48.60	70.89 1.61 -48.64	70.88 1.45 -50.05	70.88 1.51 -50.27	70.91 2.25 -43.06	70.93 3.21 -32.84	71.00 4.43 -19.46	71.07 4.68 -13.85	71.02 4.90 -13.44	71.13 4.93 -13.17	71.12 4.92 -13.25	71.07 5.02 -13.22	71.08 5.11 -12.21	71.13 5.23 -12.00	71.14 5.24 -11.33	71.12 4.94 -12.48	71.07 5.00 -12.34	71.19 5.39 -9.02	71.19 5.31 -9.95	71.06 4.63 -16.11	71.00 3.44 -32.47
Astoria_GT_8 24108	70.93 2.85 -34.13	70.91 2.03 -45.05	70.88 1.73 -47.56	70.88 1.61 -48.60	70.89 1.61 -48.64	70.88 1.45 -50.05	70.88 1.51 -50.27	70.91 2.25 -43.06	70.93 3.21 -32.84	71.00 4.43 -19.46	71.07 4.68 -13.85	71.02 4.90 -13.44	71.13 4.93 -13.17	71.12 4.92 -13.25	71.07 5.02 -13.22	71.08 5.11 -12.21	71.13 5.23 -12.00	71.14 5.24 -11.33	71.12 4.94 -12.48	71.07 5.00 -12.34	71.19 5.39 -9.02	71.19 5.31 -9.95	71.06 4.63 -16.11	71.00 3.44 -32.47
Astoria___2 24149	70.93 2.85 -34.13	70.91 2.03 -45.05	70.88 1.73 -47.56	70.88 1.61 -48.60	70.89 1.61 -48.64	70.88 1.45 -50.05	70.88 1.51 -50.27	70.91 2.25 -43.06	70.93 3.21 -32.84	71.00 4.43 -19.46	71.07 4.68 -13.85	71.02 4.90 -13.44	71.13 4.93 -13.17	71.12 4.92 -13.25	71.07 5.02 -13.22	71.08 5.11 -12.21	71.13 5.23 -12.00	71.14 5.24 -11.33	71.12 4.94 -12.48	71.07 5.00 -12.34	71.19 5.39 -9.02	71.19 5.31 -9.95	71.06 4.63 -16.11	71.00 3.44 -32.47

ASTORIA___3 23516	36.73 2.78 0.00	25.78 1.95 0.00	23.25 1.66 0.00	22.24 1.57 0.00	22.21 1.57 0.00	20.81 1.43 0.00	20.59 1.49 0.00	27.83 2.23 0.00	38.02 3.14 0.00	51.44 4.33 0.00	57.06 4.52 0.00	57.42 4.74 0.00	57.76 4.72 -0.01	59.70 4.82 -1.93	58.26 4.86 -0.57	58.72 4.95 -0.01	58.98 5.07 -0.01	59.60 5.02 -0.01	58.68 4.78 -0.20	58.58 4.84 -0.01	66.52 5.28 -4.46	66.52 5.20 -5.39	58.25 4.53 -3.40	54.10 3.33 -15.68
ASTORIA___4 23517	70.93 2.85 -34.13	70.91 2.03 -45.05	70.88 1.73 -47.56	70.88 1.61 -48.60	70.89 1.61 -48.64	70.88 1.45 -50.05	70.88 1.51 -50.27	70.91 2.25 -43.06	70.93 3.21 -32.84	71.00 4.43 -19.46	71.07 4.68 -13.85	71.02 4.90 -13.44	71.13 4.93 -13.17	71.12 4.92 -13.25	71.07 5.02 -13.22	71.08 5.11 -12.21	71.13 5.23 -12.00	71.14 5.24 -11.33	71.12 4.94 -12.48	71.07 5.00 -12.34	71.19 5.39 -9.02	71.19 5.31 -9.95	71.06 4.63 -16.11	71.00 3.44 -32.47
ASTORIA___5 23518	70.86 2.78 -34.13	70.86 1.98 -45.05	70.86 1.71 -47.56	70.86 1.59 -48.60	70.87 1.59 -48.64	70.86 1.43 -50.05	70.86 1.49 -50.27	70.86 2.20 -43.06	70.86 3.14 -32.84	70.86 4.29 -19.46	70.86 4.47 -13.85	70.86 4.74 -13.44	70.87 4.67 -13.17	70.86 4.66 -13.25	70.86 4.81 -13.22	70.86 4.89 -12.21	70.86 4.96 -12.00	70.87 4.97 -11.33	70.85 4.67 -12.48	70.85 4.78 -12.34	70.85 5.05 -9.02	70.86 4.98 -9.95	70.86 4.43 -16.11	70.86 3.30 -32.47
ASTRIA 10-13____ 23663	36.73 2.78 0.00	25.78 1.95 0.00	23.25 1.66 0.00	22.24 1.57 0.00	22.21 1.57 0.00	20.81 1.43 0.00	20.59 1.49 0.00	27.83 2.23 0.00	38.02 3.14 0.00	51.44 4.33 0.00	57.06 4.52 0.00	57.42 4.74 0.00	57.76 4.72 -0.01	59.70 4.82 -1.93	58.26 4.86 -0.57	58.72 4.95 -0.01	58.98 5.07 -0.01	59.60 5.02 -0.01	58.68 4.78 -0.20	58.58 4.84 -0.01	66.52 5.28 -4.46	66.52 5.20 -5.39	58.25 4.53 -3.40	54.10 3.33 -15.68
ATHENS_STG_1 23668	35.41 1.46 0.00	24.88 1.05 0.00	22.52 0.93 0.00	21.50 0.83 0.00	21.47 0.83 0.00	20.14 0.76 0.00	19.83 0.73 0.00	26.65 1.05 0.00	36.38 1.50 0.00	49.18 2.07 0.00	54.69 2.15 0.00	55.00 2.32 0.00	55.36 2.33 0.00	55.28 2.33 0.00	55.21 2.38 0.00	56.18 2.42 0.00	56.43 2.53 0.00	57.08 2.51 0.00	56.01 2.31 0.00	56.09 2.36 0.00	59.39 2.61 0.00	58.50 2.57 0.00	52.48 2.16 0.00	36.67 1.58 0.00
ATHENS_STG_2 23670	35.41 1.46 0.00	24.88 1.05 0.00	22.52 0.93 0.00	21.50 0.83 0.00	21.47 0.83 0.00	20.14 0.76 0.00	19.83 0.73 0.00	26.65 1.05 0.00	36.38 1.50 0.00	49.18 2.07 0.00	54.69 2.15 0.00	55.00 2.32 0.00	55.36 2.33 0.00	55.28 2.33 0.00	55.21 2.38 0.00	56.18 2.42 0.00	56.43 2.53 0.00	57.08 2.51 0.00	56.01 2.31 0.00	56.09 2.36 0.00	59.39 2.61 0.00	58.50 2.57 0.00	52.48 2.16 0.00	36.67 1.58 0.00
ATHENS_STG_3 23677	35.41 1.46 0.00	24.88 1.05 0.00	22.52 0.93 0.00	21.50 0.83 0.00	21.47 0.83 0.00	20.14 0.76 0.00	19.83 0.73 0.00	26.65 1.05 0.00	36.38 1.50 0.00	49.18 2.07 0.00	54.69 2.15 0.00	55.00 2.32 0.00	55.36 2.33 0.00	55.28 2.33 0.00	55.21 2.38 0.00	56.18 2.42 0.00	56.43 2.53 0.00	57.08 2.51 0.00	56.01 2.31 0.00	56.09 2.36 0.00	59.39 2.61 0.00	58.50 2.57 0.00	52.48 2.16 0.00	36.67 1.58 0.00
BARRETT 1-8___GRP4 24034	36.94 2.99 0.00	26.07 2.24 0.00	23.40 1.81 0.00	22.39 1.72 0.00	22.33 1.69 0.00	20.87 1.49 0.00	20.80 1.70 0.00	50.38 2.56 -22.22	67.63 3.56 -29.19	70.90 4.66 -19.13	73.13 4.47 -16.12	73.46 4.79 -15.99	73.47 4.88 -15.56	74.07 4.98 -16.14	74.07 5.02 -16.22	72.91 4.78 -14.37	72.91 5.01 -14.00	72.97 5.02 -13.38	74.07 4.94 -15.43	73.52 5.05 -14.74	77.16 5.28 -15.10	73.53 5.03 -12.57	69.67 4.53 -14.82	50.27 3.65 -11.53
BARRETT 9-12___GRP3 24033	36.94 2.99 0.00	26.07 2.24 0.00	23.40 1.81 0.00	22.39 1.72 0.00	22.33 1.69 0.00	20.87 1.49 0.00	20.80 1.70 0.00	50.38 2.56 -22.22	67.63 3.56 -29.19	70.90 4.66 -19.13	73.13 4.47 -16.12	73.46 4.79 -15.99	73.47 4.88 -15.56	74.07 4.98 -16.14	74.07 5.02 -16.22	72.91 4.78 -14.37	72.91 5.01 -14.00	72.97 5.02 -13.38	74.07 4.94 -15.43	73.52 5.05 -14.74	77.16 5.28 -15.10	73.53 5.03 -12.57	69.67 4.53 -14.82	50.27 3.65 -11.53
BARRETT_IC_1 23704	36.94 2.99 0.00	26.07 2.24 0.00	23.40 1.81 0.00	22.39 1.72 0.00	22.33 1.69 0.00	20.87 1.49 0.00	20.80 1.70 0.00	50.38 2.56 -22.22	67.63 3.56 -29.19	70.90 4.66 -19.13	73.13 4.47 -16.12	73.46 4.79 -15.99	73.47 4.88 -15.56	74.07 4.98 -16.14	74.07 5.02 -16.22	72.91 4.78 -14.37	72.91 5.01 -14.00	72.97 5.02 -13.38	74.07 4.94 -15.43	73.52 5.05 -14.74	77.16 5.28 -15.10	73.53 5.03 -12.57	69.67 4.53 -14.82	50.27 3.65 -11.53
BARRETT_IC_10 23701	36.94 2.99 0.00	26.07 2.24 0.00	23.40 1.81 0.00	22.39 1.72 0.00	22.33 1.69 0.00	20.87 1.49 0.00	20.80 1.70 0.00	50.38 2.56 -22.22	67.63 3.56 -29.19	70.90 4.66 -19.13	73.13 4.47 -16.12	73.46 4.79 -15.99	73.47 4.88 -15.56	74.07 4.98 -16.14	74.07 5.02 -16.22	72.91 4.78 -14.37	72.91 5.01 -14.00	72.97 5.02 -13.38	74.07 4.94 -15.43	73.52 5.05 -14.74	77.16 5.28 -15.10	73.53 5.03 -12.57	69.67 4.53 -14.82	50.27 3.65 -11.53
BARRETT_IC_11 23702	36.94 2.99 0.00	26.07 2.24 0.00	23.40 1.81 0.00	22.39 1.72 0.00	22.33 1.69 0.00	20.87 1.49 0.00	20.80 1.70 0.00	50.38 2.56 -22.22	67.63 3.56 -29.19	70.90 4.66 -19.13	73.13 4.47 -16.12	73.46 4.79 -15.99	73.47 4.88 -15.56	74.07 4.98 -16.14	74.07 5.02 -16.22	72.91 4.78 -14.37	72.91 5.01 -14.00	72.97 5.02 -13.38	74.07 4.94 -15.43	73.52 5.05 -14.74	77.16 5.28 -15.10	73.53 5.03 -12.57	69.67 4.53 -14.82	50.27 3.65 -11.53
BARRETT_IC_12 23703	36.94 2.99 0.00	26.07 2.24 0.00	23.40 1.81 0.00	22.39 1.72 0.00	22.33 1.69 0.00	20.87 1.49 0.00	20.80 1.70 0.00	50.38 2.56 -22.22	67.63 3.56 -29.19	70.90 4.66 -19.13	73.13 4.47 -16.12	73.46 4.79 -15.99	73.47 4.88 -15.56	74.07 4.98 -16.14	74.07 5.02 -16.22	72.91 4.78 -14.37	72.91 5.01 -14.00	72.97 5.02 -13.38	74.07 4.94 -15.43	73.52 5.05 -14.74	77.16 5.28 -15.10	73.53 5.03 -12.57	69.67 4.53 -14.82	50.27 3.65 -11.53
BARRETT_IC_2 23705	36.94 2.99 0.00	26.07 2.24 0.00	23.40 1.81 0.00	22.39 1.72 0.00	22.33 1.69 0.00	20.87 1.49 0.00	20.80 1.70 0.00	50.38 2.56 -22.22	67.63 3.56 -29.19	70.90 4.66 -19.13	73.13 4.47 -16.12	73.46 4.79 -15.99	73.47 4.88 -15.56	74.07 4.98 -16.14	74.07 5.02 -16.22	72.91 4.78 -14.37	72.91 5.01 -14.00	72.97 5.02 -13.38	74.07 4.94 -15.43	73.52 5.05 -14.74	77.16 5.28 -15.10	73.53 5.03 -12.57	69.67 4.53 -14.82	50.27 3.65 -11.53
BARRETT_IC_3 23706	36.94 2.99 0.00	26.07 2.24 0.00	23.40 1.81 0.00	22.39 1.72 0.00	22.33 1.69 0.00	20.87 1.49 0.00	20.80 1.70 0.00	50.38 2.56 -22.22	67.63 3.56 -29.19	70.90 4.66 -19.13	73.13 4.47 -16.12	73.46 4.79 -15.99	73.47 4.88 -15.56	74.07 4.98 -16.14	74.07 5.02 -16.22	72.91 4.78 -14.37	72.91 5.01 -14.00	72.97 5.02 -13.38	74.07 4.94 -15.43	73.52 5.05 -14.74	77.16 5.28 -15.10	73.53 5.03 -12.57	69.67 4.53 -14.82	50.27 3.65 -11.53
BARRETT_IC_4 23707	36.94 2.99 0.00	26.07 2.24 0.00	23.40 1.81 0.00	22.39 1.72 0.00	22.33 1.69 0.00	20.87 1.49 0.00	20.80 1.70 0.00	50.38 2.56 -22.22	67.63 3.56 -29.19	70.90 4.66 -19.13	73.13 4.47 -16.12	73.46 4.79 -15.99	73.47 4.88 -15.56	74.07 4.98 -16.14	74.07 5.02 -16.22	72.91 4.78 -14.37	72.91 5.01 -14.00	72.97 5.02 -13.38	74.07 4.94 -15.43	73.52 5.05 -14.74	77.16 5.28 -15.10	73.53 5.03 -12.57	69.67 4.53 -14.82	50.27 3.65 -11.53

BARRETT_IC_5 23708	36.94 2.99 0.00	26.07 2.24 0.00	23.40 1.81 0.00	22.39 1.72 0.00	22.33 1.69 0.00	20.87 1.49 0.00	20.80 1.70 0.00	50.38 2.56 -22.22	67.63 3.56 -29.19	70.90 4.66 -19.13	73.13 4.47 -16.12	73.46 4.79 -15.99	73.47 4.88 -15.56	74.07 4.98 -16.14	74.07 5.02 -16.22	72.91 4.78 -14.37	72.91 5.01 -14.00	72.97 5.02 -13.38	74.07 4.94 -15.43	73.52 5.05 -14.74	77.16 5.28 -15.10	73.53 5.03 -12.57	69.67 4.53 -14.82	50.27 3.65 -11.53
BARRETT_IC_6 23709	36.94 2.99 0.00	26.07 2.24 0.00	23.40 1.81 0.00	22.39 1.72 0.00	22.33 1.69 0.00	20.87 1.49 0.00	20.80 1.70 0.00	50.38 2.56 -22.22	67.63 3.56 -29.19	70.90 4.66 -19.13	73.13 4.47 -16.12	73.46 4.79 -15.99	73.47 4.88 -15.56	74.07 4.98 -16.14	74.07 5.02 -16.22	72.91 4.78 -14.37	72.91 5.01 -14.00	72.97 5.02 -13.38	74.07 4.94 -15.43	73.52 5.05 -14.74	77.16 5.28 -15.10	73.53 5.03 -12.57	69.67 4.53 -14.82	50.27 3.65 -11.53
BARRETT_IC_7 23710	36.94 2.99 0.00	26.07 2.24 0.00	23.40 1.81 0.00	22.39 1.72 0.00	22.33 1.69 0.00	20.87 1.49 0.00	20.80 1.70 0.00	50.38 2.56 -22.22	67.63 3.56 -29.19	70.90 4.66 -19.13	73.13 4.47 -16.12	73.46 4.79 -15.99	73.47 4.88 -15.56	74.07 4.98 -16.14	74.07 5.02 -16.22	72.91 4.78 -14.37	72.91 5.01 -14.00	72.97 5.02 -13.38	74.07 4.94 -15.43	73.52 5.05 -14.74	77.16 5.28 -15.10	73.53 5.03 -12.57	69.67 4.53 -14.82	50.27 3.65 -11.53
BARRETT_IC_8 23711	36.94 2.99 0.00	26.07 2.24 0.00	23.40 1.81 0.00	22.39 1.72 0.00	22.33 1.69 0.00	20.87 1.49 0.00	20.80 1.70 0.00	50.38 2.56 -22.22	67.63 3.56 -29.19	70.90 4.66 -19.13	73.13 4.47 -16.12	73.46 4.79 -15.99	73.47 4.88 -15.56	74.07 4.98 -16.14	74.07 5.02 -16.22	72.91 4.78 -14.37	72.91 5.01 -14.00	72.97 5.02 -13.38	74.07 4.94 -15.43	73.52 5.05 -14.74	77.16 5.28 -15.10	73.53 5.03 -12.57	69.67 4.53 -14.82	50.27 3.65 -11.53
BARRETT_IC_9 23700	36.94 2.99 0.00	26.07 2.24 0.00	23.40 1.81 0.00	22.39 1.72 0.00	22.33 1.69 0.00	20.87 1.49 0.00	20.80 1.70 0.00	50.38 2.56 -22.22	67.63 3.56 -29.19	70.90 4.66 -19.13	73.13 4.47 -16.12	73.46 4.79 -15.99	73.47 4.88 -15.56	74.07 4.98 -16.14	74.07 5.02 -16.22	72.91 4.78 -14.37	72.91 5.01 -14.00	72.97 5.02 -13.38	74.07 4.94 -15.43	73.52 5.05 -14.74	77.16 5.28 -15.10	73.53 5.03 -12.57	69.67 4.53 -14.82	50.27 3.65 -11.53
BARRETT___1 23545	36.84 2.89 0.00	26.05 2.22 0.00	23.36 1.77 0.00	22.34 1.67 0.00	22.29 1.65 0.00	20.85 1.47 0.00	20.78 1.68 0.00	50.33 2.51 -22.22	67.56 3.49 -29.19	70.76 4.52 -19.13	72.86 4.20 -16.12	73.20 4.53 -15.99	73.20 4.61 -15.56	73.75 4.66 -16.14	73.75 4.70 -16.22	72.65 4.52 -14.37	72.64 4.74 -14.00	72.64 4.69 -13.38	73.75 4.62 -15.43	73.20 4.73 -14.74	76.76 4.88 -15.10	73.20 4.70 -12.57	69.52 4.38 -14.82	50.20 3.58 -11.53
BARRETT___2 23546	36.94 2.99 0.00	26.07 2.24 0.00	23.40 1.81 0.00	22.39 1.72 0.00	22.33 1.69 0.00	20.87 1.49 0.00	20.80 1.70 0.00	50.38 2.56 -22.22	67.63 3.56 -29.19	70.90 4.66 -19.13	73.13 4.47 -16.12	73.46 4.79 -15.99	73.47 4.88 -15.56	74.07 4.98 -16.14	74.07 5.02 -16.22	72.91 4.78 -14.37	72.91 5.01 -14.00	72.97 5.02 -13.38	74.07 4.94 -15.43	73.52 5.05 -14.74	77.16 5.28 -15.10	73.53 5.03 -12.57	69.67 4.53 -14.82	50.27 3.65 -11.53
BEAVER RIVER___HYD 24048	33.61 -0.34 0.00	23.54 -0.29 0.00	21.29 -0.30 0.00	20.36 -0.31 0.00	20.29 -0.35 0.00	19.05 -0.33 0.00	18.78 -0.32 0.00	25.16 -0.44 0.00	34.46 -0.42 0.00	46.69 -0.42 0.00	52.12 -0.42 0.00	52.31 -0.37 0.00	52.61 -0.42 0.00	52.53 -0.42 0.00	52.35 -0.48 0.00	53.28 -0.48 0.00	53.41 -0.49 0.00	54.08 -0.49 0.00	53.27 -0.43 0.00	53.25 -0.48 0.00	56.27 -0.51 0.00	55.54 -0.39 0.00	49.77 -0.55 0.00	34.63 -0.46 0.00
BEEBEE_GT_13 23619	32.93 -1.02 0.00	23.28 -0.55 0.00	20.99 -0.60 0.00	20.24 -0.43 0.00	20.19 -0.45 0.00	18.97 -0.41 0.00	18.87 -0.23 0.00	25.14 -0.46 0.00	33.83 -1.05 0.00	45.41 -1.70 0.00	51.17 -1.37 0.00	51.47 -1.21 0.00	51.92 -1.11 0.00	51.79 -1.16 0.00	51.56 -1.27 0.00	52.74 -1.02 0.00	52.98 -0.92 0.00	53.86 -0.71 0.00	52.79 -0.91 0.00	52.82 -0.91 0.00	56.21 -0.57 0.00	55.71 -0.22 0.00	49.31 -1.01 0.00	34.00 -1.09 0.00
BETHLEHEM___STEEL 23779	29.74 -4.21 0.00	21.04 -2.79 0.00	19.00 -2.59 0.00	18.44 -2.23 0.00	18.41 -2.23 0.00	17.38 -2.00 0.00	17.50 -1.60 0.00	22.99 -2.61 0.00	30.41 -4.47 0.00	40.37 -6.74 0.00	45.71 -6.83 0.00	45.67 -7.01 0.00	46.03 -7.00 0.00	45.96 -6.99 0.00	45.80 -7.03 0.00	47.09 -6.67 0.00	47.32 -6.58 0.00	48.24 -6.33 0.00	47.09 -6.61 0.00	47.23 -6.50 0.00	50.42 -6.36 0.00	49.95 -5.98 0.00	44.03 -6.29 0.00	30.25 -4.84 0.00
BINGHAMTON___COGEN 23790	32.56 -1.39 0.00	22.90 -0.93 0.00	20.73 -0.86 0.00	19.86 -0.81 0.00	19.84 -0.80 0.00	18.64 -0.74 0.00	18.53 -0.57 0.00	24.73 -0.87 0.00	33.45 -1.43 0.00	45.18 -1.93 0.00	50.70 -1.84 0.00	50.68 -2.00 0.00	51.07 -1.96 0.00	50.94 -2.01 0.00	50.82 -2.01 0.00	52.04 -1.72 0.00	52.23 -1.67 0.00	53.04 -1.53 0.00	51.98 -1.72 0.00	52.06 -1.67 0.00	55.42 -1.36 0.00	54.53 -1.40 0.00	48.36 -1.96 0.00	33.62 -1.47 0.00
BLACK RIVER___HYD 24047	33.47 -0.48 0.00	23.42 -0.41 0.00	21.16 -0.43 0.00	20.22 -0.45 0.00	20.10 -0.54 0.00	18.88 -0.50 0.00	18.62 -0.48 0.00	24.99 -0.61 0.00	34.15 -0.73 0.00	46.31 -0.80 0.00	51.75 -0.79 0.00	52.00 -0.68 0.00	52.29 -0.74 0.00	52.21 -0.74 0.00	52.04 -0.79 0.00	52.95 -0.81 0.00	53.15 -0.75 0.00	53.75 -0.82 0.00	53.00 -0.70 0.00	52.98 -0.75 0.00	56.04 -0.74 0.00	55.31 -0.62 0.00	49.46 -0.86 0.00	34.35 -0.74 0.00
BLUE_CIRC_CHEM_DRP 24182	34.97 1.02 0.00	24.57 0.74 0.00	22.24 0.65 0.00	21.25 0.58 0.00	21.22 0.58 0.00	19.90 0.52 0.00	19.56 0.46 0.00	26.27 0.67 0.00	35.75 0.87 0.00	48.38 1.27 0.00	53.85 1.31 0.00	54.16 1.48 0.00	54.46 1.43 0.00	54.43 1.48 0.00	54.31 1.48 0.00	55.27 1.51 0.00	55.52 1.62 0.00	56.15 1.58 0.00	55.15 1.45 0.00	55.23 1.50 0.00	58.48 1.70 0.00	57.61 1.68 0.00	51.73 1.41 0.00	36.07 0.98 0.00
BOC_GAS_DRP 24189	34.97 1.02 0.00	24.57 0.74 0.00	22.24 0.65 0.00	21.25 0.58 0.00	21.24 0.60 0.00	19.92 0.54 0.00	19.58 0.48 0.00	26.27 0.67 0.00	35.82 0.94 0.00	48.48 1.37 0.00	53.96 1.42 0.00	54.21 1.53 0.00	54.57 1.54 0.00	54.49 1.54 0.00	54.36 1.53 0.00	55.37 1.61 0.00	55.57 1.67 0.00	56.26 1.69 0.00	55.26 1.56 0.00	55.29 1.56 0.00	58.54 1.76 0.00	57.66 1.73 0.00	51.78 1.46 0.00	36.14 1.05 0.00
BOWLINE___1 23526	35.99 2.04 0.00	25.28 1.45 0.00	22.82 1.23 0.00	21.77 1.10 0.00	21.73 1.09 0.00	20.37 0.99 0.00	20.15 1.05 0.00	27.19 1.59 0.00	37.15 2.27 0.00	50.27 3.16 0.00	55.85 3.31 0.00	56.21 3.53 0.00	56.58 3.55 0.00	56.55 3.60 0.00	56.48 3.65 0.00	57.47 3.71 0.00	57.78 3.88 0.00	58.39 3.82 0.00	57.30 3.60 0.00	57.38 3.65 0.00	60.75 3.97 0.00	59.84 3.91 0.00	53.59 3.27 0.00	37.48 2.39 0.00
BOWLINE___2 23595	35.99 2.04 0.00	25.28 1.45 0.00	22.80 1.21 0.00	21.77 1.10 0.00	21.71 1.07 0.00	20.37 0.99 0.00	20.13 1.03 0.00	27.19 1.59 0.00	37.15 2.27 0.00	50.27 3.16 0.00	55.85 3.31 0.00	56.21 3.53 0.00	56.53 3.50 0.00	56.55 3.60 0.00	56.48 3.65 0.00	57.47 3.71 0.00	57.73 3.83 0.00	58.39 3.82 0.00	57.24 3.54 0.00	57.33 3.60 0.00	60.75 3.97 0.00	59.79 3.86 0.00	53.59 3.27 0.00	37.48 2.39 0.00

BROOKHAVEN___DRP 24191	36.94 2.99 0.00	26.17 2.34 0.00	23.40 1.81 0.00	22.36 1.69 0.00	22.31 1.67 0.00	20.85 1.47 0.00	20.86 1.76 0.00	50.43 2.61 -22.22	52.60 3.63 -14.09	54.23 4.66 -2.46	56.30 4.36 0.60	56.83 4.74 0.59	57.38 4.93 0.58	57.38 5.03 0.60	57.30 5.07 0.60	57.85 4.62 0.53	58.28 4.90 0.52	58.99 4.91 0.49	58.12 4.99 0.57	58.28 5.10 0.55	61.56 5.34 0.56	60.44 4.98 0.47	54.05 4.28 0.55	50.30 3.68 -11.53
BROOKLYN_NAVY_YARD 23515	36.63 2.68 0.00	25.71 1.88 0.00	23.19 1.60 0.00	22.16 1.49 0.00	22.13 1.49 0.00	20.74 1.36 0.00	20.53 1.43 0.00	27.75 2.15 0.00	37.95 3.07 0.00	51.30 4.19 0.00	56.85 4.31 0.00	57.26 4.58 0.00	57.59 4.56 0.00	57.61 4.66 0.00	57.53 4.70 0.00	58.54 4.78 0.00	58.80 4.90 0.00	59.43 4.86 0.00	58.32 4.62 0.00	58.40 4.67 0.00	61.89 5.11 0.00	60.96 5.03 0.00	54.70 4.38 0.00	38.32 3.23 0.00
BURROWS___LYONSDAL 23803	34.05 0.10 0.00	23.88 0.05 0.00	21.61 0.02 0.00	20.69 0.02 0.00	20.64 0.00 0.00	19.38 0.00 0.00	19.06 -0.04 0.00	25.55 -0.05 0.00	34.91 0.03 0.00	47.25 0.14 0.00	52.75 0.21 0.00	52.94 0.26 0.00	53.30 0.27 0.00	53.16 0.21 0.00	53.04 0.21 0.00	53.98 0.22 0.00	54.17 0.27 0.00	54.84 0.27 0.00	53.97 0.27 0.00	54.00 0.27 0.00	57.12 0.34 0.00	56.32 0.39 0.00	50.47 0.15 0.00	35.09 0.00 0.00
CALPINE BETH_PAGE_GT4 24209	36.94 2.99 0.00	26.09 2.26 0.00	23.40 1.81 0.00	22.36 1.69 0.00	22.31 1.67 0.00	20.87 1.49 0.00	20.82 1.72 0.00	50.41 2.59 -22.22	53.71 3.63 -15.20	55.56 4.76 -3.69	57.81 4.62 -0.65	58.28 4.95 -0.65	58.75 5.09 -0.63	58.74 5.14 -0.65	58.72 5.23 -0.66	59.23 4.89 -0.58	59.64 5.17 -0.57	60.29 5.18 -0.54	59.49 5.16 -0.63	59.60 5.27 -0.60	62.84 5.45 -0.61	61.64 5.20 -0.51	55.45 4.53 -0.60	50.30 3.68 -11.53
CALSPAN___DRP 24200	29.74 -4.21 0.00	21.04 -2.79 0.00	19.00 -2.59 0.00	18.44 -2.23 0.00	18.41 -2.23 0.00	17.38 -2.00 0.00	17.50 -1.60 0.00	22.99 -2.61 0.00	30.41 -4.47 0.00	40.37 -6.74 0.00	45.71 -6.83 0.00	45.67 -7.01 0.00	46.03 -7.00 0.00	45.96 -6.99 0.00	45.80 -7.03 0.00	47.09 -6.67 0.00	47.32 -6.58 0.00	48.24 -6.33 0.00	47.09 -6.61 0.00	47.23 -6.50 0.00	50.42 -6.36 0.00	49.95 -5.98 0.00	44.03 -6.29 0.00	30.25 -4.84 0.00
CARR STREET_E__SYR 24060	32.97 -0.98 0.00	23.16 -0.67 0.00	20.96 -0.63 0.00	20.11 -0.56 0.00	20.08 -0.56 0.00	18.86 -0.52 0.00	18.64 -0.46 0.00	24.91 -0.69 0.00	33.83 -1.05 0.00	45.65 -1.46 0.00	51.07 -1.47 0.00	51.20 -1.48 0.00	51.60 -1.43 0.00	51.52 -1.43 0.00	51.40 -1.43 0.00	52.36 -1.40 0.00	52.55 -1.35 0.00	53.26 -1.31 0.00	52.36 -1.34 0.00	52.39 -1.34 0.00	55.53 -1.25 0.00	54.76 -1.17 0.00	48.96 -1.36 0.00	34.04 -1.05 0.00
CARTHAGE___PAPER 23857	33.54 -0.41 0.00	23.47 -0.36 0.00	21.22 -0.37 0.00	20.28 -0.39 0.00	20.19 -0.45 0.00	18.95 -0.43 0.00	18.68 -0.42 0.00	25.06 -0.54 0.00	34.29 -0.59 0.00	46.50 -0.61 0.00	51.96 -0.58 0.00	52.15 -0.53 0.00	52.45 -0.58 0.00	52.37 -0.58 0.00	52.20 -0.63 0.00	53.11 -0.65 0.00	53.31 -0.59 0.00	53.92 -0.65 0.00	53.11 -0.59 0.00	53.14 -0.59 0.00	56.16 -0.62 0.00	55.43 -0.50 0.00	49.62 -0.70 0.00	34.49 -0.60 0.00
CE_DUNWOOD___DRP 24194	36.22 2.27 0.00	25.45 1.62 0.00	22.97 1.38 0.00	21.95 1.28 0.00	21.92 1.28 0.00	20.56 1.18 0.00	20.32 1.22 0.00	27.47 1.87 0.00	37.53 2.65 0.00	50.78 3.67 0.00	56.38 3.84 0.00	56.74 4.06 0.00	57.11 4.08 0.00	57.08 4.13 0.00	57.00 4.17 0.00	58.01 4.25 0.00	58.32 4.42 0.00	58.94 4.37 0.00	57.84 4.14 0.00	57.92 4.19 0.00	61.32 4.54 0.00	60.40 4.47 0.00	54.14 3.82 0.00	37.86 2.77 0.00
CE_MILLWOOD___DRP 24193	36.16 2.21 0.00	25.40 1.57 0.00	22.93 1.34 0.00	21.91 1.24 0.00	21.88 1.24 0.00	20.50 1.12 0.00	20.28 1.18 0.00	27.39 1.79 0.00	37.43 2.55 0.00	50.64 3.53 0.00	56.22 3.68 0.00	56.63 3.95 0.00	56.95 3.92 0.00	56.92 3.97 0.00	56.85 4.02 0.00	57.90 4.14 0.00	58.16 4.26 0.00	58.77 4.20 0.00	57.67 3.97 0.00	57.71 3.98 0.00	61.15 4.37 0.00	60.24 4.31 0.00	53.99 3.67 0.00	37.76 2.67 0.00
CE_NYC2_DRP 24202	36.70 2.75 0.00	25.78 1.95 0.00	23.25 1.66 0.00	22.24 1.57 0.00	22.21 1.57 0.00	20.81 1.43 0.00	20.59 1.49 0.00	27.80 2.20 0.00	38.02 3.14 0.00	51.40 4.29 0.00	57.06 4.52 0.00	57.42 4.74 0.00	57.76 4.72 -0.01	59.70 4.82 -1.93	58.26 4.86 -0.57	58.66 4.89 -0.01	58.98 5.07 -0.01	59.60 5.02 -0.01	58.63 4.73 -0.20	58.58 4.84 -0.01	66.52 5.28 -4.46	66.47 5.15 -5.39	58.25 4.53 -3.40	54.10 3.33 -15.68
CE_NYC_DRP 24195	36.60 2.65 0.00	25.71 1.88 0.00	23.19 1.60 0.00	22.16 1.49 0.00	22.13 1.49 0.00	20.74 1.36 0.00	20.53 1.43 0.00	27.72 2.12 0.00	37.91 3.03 0.00	51.30 4.19 0.00	56.90 4.36 0.00	57.32 4.64 0.00	57.64 4.61 0.00	57.66 4.71 0.00	57.58 4.75 0.00	58.54 4.78 0.00	58.86 4.96 0.00	59.48 4.91 0.00	58.37 4.67 0.00	58.46 4.73 0.00	61.95 5.17 0.00	61.02 5.09 0.00	54.75 4.43 0.00	38.32 3.23 0.00
CH_MIDHUDSON___DRP 24192	35.95 2.00 0.00	25.28 1.45 0.00	22.82 1.23 0.00	21.79 1.12 0.00	21.75 1.11 0.00	20.39 1.01 0.00	20.15 1.05 0.00	27.14 1.54 0.00	37.08 2.20 0.00	50.13 3.02 0.00	55.69 3.15 0.00	56.05 3.37 0.00	56.42 3.39 0.00	56.39 3.44 0.00	56.32 3.49 0.00	57.31 3.55 0.00	57.57 3.67 0.00	58.23 3.66 0.00	57.08 3.38 0.00	57.17 3.44 0.00	60.58 3.80 0.00	59.62 3.69 0.00	53.44 3.12 0.00	37.41 2.32 0.00
CH_MISC_IPPS 23765	35.65 1.70 0.00	25.12 1.29 0.00	22.69 1.10 0.00	21.66 0.99 0.00	21.63 0.99 0.00	20.29 0.91 0.00	20.06 0.96 0.00	26.88 1.28 0.00	36.73 1.85 0.00	49.65 2.54 0.00	55.22 2.68 0.00	55.58 2.90 0.00	55.89 2.86 0.00	55.92 2.97 0.00	55.84 3.01 0.00	56.82 3.06 0.00	57.13 3.23 0.00	57.73 3.16 0.00	56.60 2.90 0.00	56.69 2.96 0.00	60.02 3.24 0.00	59.06 3.13 0.00	52.94 2.62 0.00	37.05 1.96 0.00
CH_RES_BVR_FALLS 23983	34.05 0.10 0.00	23.88 0.05 0.00	21.65 0.06 0.00	20.71 0.04 0.00	20.68 0.04 0.00	19.42 0.04 0.00	19.14 0.04 0.00	25.65 0.05 0.00	35.02 0.14 0.00	47.30 0.19 0.00	52.75 0.21 0.00	52.84 0.16 0.00	53.19 0.16 0.00	53.11 0.16 0.00	52.99 0.16 0.00	53.87 0.11 0.00	54.01 0.11 0.00	54.68 0.11 0.00	53.81 0.11 0.00	53.84 0.11 0.00	56.84 0.06 0.00	55.99 0.06 0.00	50.42 0.10 0.00	35.20 0.11 0.00
CH_RES_NIAGARA 23895	29.94 -4.01 0.00	21.18 -2.65 0.00	19.13 -2.46 0.00	18.62 -2.05 0.00	18.60 -2.04 0.00	17.56 -1.82 0.00	17.61 -1.49 0.00	23.07 -2.53 0.00	30.52 -4.36 0.00	40.28 -6.83 0.00	45.45 -7.09 0.00	45.57 -7.11 0.00	45.92 -7.11 0.00	45.85 -7.10 0.00	45.70 -7.13 0.00	46.83 -6.93 0.00	47.05 -6.85 0.00	47.91 -6.66 0.00	46.83 -6.87 0.00	46.91 -6.82 0.00	49.97 -6.81 0.00	49.67 -6.26 0.00	44.13 -6.19 0.00	30.28 -4.81 0.00
CH_RES_SYRACUSE 23985	33.00 -0.95 0.00	23.21 -0.62 0.00	20.99 -0.60 0.00	20.15 -0.52 0.00	20.12 -0.52 0.00	18.91 -0.47 0.00	18.68 -0.42 0.00	24.96 -0.64 0.00	33.87 -1.01 0.00	45.70 -1.41 0.00	51.07 -1.47 0.00	51.26 -1.42 0.00	51.65 -1.38 0.00	51.52 -1.43 0.00	51.40 -1.43 0.00	52.42 -1.34 0.00	52.61 -1.29 0.00	53.31 -1.26 0.00	52.36 -1.34 0.00	52.44 -1.29 0.00	55.53 -1.25 0.00	54.81 -1.12 0.00	49.01 -1.31 0.00	34.07 -1.02 0.00

CORNELL____ 23752	31.30 -2.65 0.00	22.16 -1.67 0.00	19.99 -1.60 0.00	19.26 -1.41 0.00	19.24 -1.40 0.00	18.31 -1.07 0.00	18.18 -0.92 0.00	23.91 -1.69 0.00	32.40 -2.48 0.00	43.86 -3.25 0.00	49.23 -3.31 0.00	49.41 -3.27 0.00	49.80 -3.23 0.00	49.56 -3.39 0.00	49.40 -3.43 0.00	50.48 -3.28 0.00	50.67 -3.23 0.00	51.46 -3.11 0.00	50.48 -3.22 0.00	50.56 -3.17 0.00	53.71 -3.07 0.00	53.02 -2.91 0.00	47.15 -3.17 0.00	32.53 -2.56 0.00
COXSACKIE___GT 23611	35.48 1.53 0.00	24.93 1.10 0.00	22.52 0.93 0.00	21.50 0.83 0.00	21.47 0.83 0.00	20.14 0.76 0.00	19.84 0.74 0.00	26.75 1.15 0.00	36.55 1.67 0.00	49.42 2.31 0.00	55.06 2.52 0.00	55.37 2.69 0.00	55.73 2.70 0.00	55.70 2.75 0.00	55.63 2.80 0.00	56.61 2.85 0.00	56.86 2.96 0.00	57.57 3.00 0.00	56.49 2.79 0.00	56.52 2.79 0.00	59.90 3.12 0.00	58.95 3.02 0.00	52.79 2.47 0.00	36.84 1.75 0.00
CRESCENT___HYD 24018	35.48 1.53 0.00	25.02 1.19 0.00	22.63 1.04 0.00	21.60 0.93 0.00	21.59 0.95 0.00	20.25 0.87 0.00	19.92 0.82 0.00	26.65 1.05 0.00	36.48 1.60 0.00	49.42 2.31 0.00	54.96 2.42 0.00	55.16 2.48 0.00	55.58 2.55 0.00	55.39 2.44 0.00	55.26 2.43 0.00	56.23 2.47 0.00	56.49 2.59 0.00	57.30 2.73 0.00	56.22 2.52 0.00	56.31 2.58 0.00	59.79 3.01 0.00	58.95 3.02 0.00	52.89 2.57 0.00	36.84 1.75 0.00
CRUCIBLE_METL_DRP 24180	33.00 -0.95 0.00	23.21 -0.62 0.00	20.99 -0.60 0.00	20.15 -0.52 0.00	20.12 -0.52 0.00	18.91 -0.47 0.00	18.68 -0.42 0.00	24.96 -0.64 0.00	33.87 -1.01 0.00	45.70 -1.41 0.00	51.07 -1.47 0.00	51.26 -1.42 0.00	51.65 -1.38 0.00	51.52 -1.43 0.00	51.40 -1.43 0.00	52.42 -1.34 0.00	52.61 -1.29 0.00	53.31 -1.26 0.00	52.36 -1.34 0.00	52.44 -1.29 0.00	55.53 -1.25 0.00	54.81 -1.12 0.00	49.01 -1.31 0.00	34.07 -1.02 0.00
CSC___481_PGEN 24222	36.97 3.02 0.00	26.19 2.36 0.00	23.43 1.84 0.00	22.41 1.74 0.00	22.33 1.69 0.00	20.89 1.51 0.00	20.90 1.80 0.00	50.48 2.66 -22.22	52.67 3.70 -14.09	54.33 4.76 -2.46	56.41 4.47 0.60	56.94 4.85 0.59	57.49 5.04 0.58	57.49 5.14 0.60	57.41 5.18 0.60	57.96 4.73 0.53	58.39 5.01 0.52	59.10 5.02 0.49	58.23 5.10 0.57	58.39 5.21 0.55	61.67 5.45 0.56	60.55 5.09 0.47	54.10 4.33 0.55	50.37 3.75 -11.53
DANSKAMMER___1 23586	35.65 1.70 0.00	25.12 1.29 0.00	22.69 1.10 0.00	21.66 0.99 0.00	21.63 0.99 0.00	20.29 0.91 0.00	20.06 0.96 0.00	26.88 1.28 0.00	36.73 1.85 0.00	49.65 2.54 0.00	55.22 2.68 0.00	55.58 2.90 0.00	55.89 2.86 0.00	55.92 2.97 0.00	55.84 3.01 0.00	56.82 3.06 0.00	57.13 3.23 0.00	57.73 3.16 0.00	56.60 2.90 0.00	56.69 2.96 0.00	60.02 3.24 0.00	59.06 3.13 0.00	52.94 2.62 0.00	37.05 1.96 0.00
DANSKAMMER___2 23589	35.65 1.70 0.00	25.12 1.29 0.00	22.69 1.10 0.00	21.66 0.99 0.00	21.63 0.99 0.00	20.29 0.91 0.00	20.06 0.96 0.00	26.88 1.28 0.00	36.73 1.85 0.00	49.65 2.54 0.00	55.22 2.68 0.00	55.58 2.90 0.00	55.89 2.86 0.00	55.92 2.97 0.00	55.84 3.01 0.00	56.82 3.06 0.00	57.13 3.23 0.00	57.73 3.16 0.00	56.60 2.90 0.00	56.69 2.96 0.00	60.02 3.24 0.00	59.06 3.13 0.00	52.94 2.62 0.00	37.05 1.96 0.00
DANSKAMMER___3 23590	35.55 1.60 0.00	25.05 1.22 0.00	22.65 1.06 0.00	21.62 0.95 0.00	21.59 0.95 0.00	20.25 0.87 0.00	20.02 0.92 0.00	26.78 1.18 0.00	36.59 1.71 0.00	49.51 2.40 0.00	55.01 2.47 0.00	55.37 2.69 0.00	55.73 2.70 0.00	55.70 2.75 0.00	55.63 2.80 0.00	56.66 2.90 0.00	56.92 3.02 0.00	57.52 2.95 0.00	56.39 2.69 0.00	56.47 2.74 0.00	59.79 3.01 0.00	58.89 2.96 0.00	52.74 2.42 0.00	36.91 1.82 0.00
DANSKAMMER___4 23591	35.55 1.60 0.00	25.07 1.24 0.00	22.65 1.06 0.00	21.64 0.97 0.00	21.61 0.97 0.00	20.25 0.87 0.00	20.02 0.92 0.00	26.80 1.20 0.00	36.62 1.74 0.00	49.51 2.40 0.00	55.06 2.52 0.00	55.42 2.74 0.00	55.73 2.70 0.00	55.76 2.81 0.00	55.68 2.85 0.00	56.66 2.90 0.00	56.97 3.07 0.00	57.57 3.00 0.00	56.44 2.74 0.00	56.52 2.79 0.00	59.85 3.07 0.00	58.89 2.96 0.00	52.79 2.47 0.00	36.95 1.86 0.00
DANSKAMMER___DIESEL 23592	35.65 1.70 0.00	25.12 1.29 0.00	22.69 1.10 0.00	21.66 0.99 0.00	21.63 0.99 0.00	20.29 0.91 0.00	20.06 0.96 0.00	26.88 1.28 0.00	36.73 1.85 0.00	49.65 2.54 0.00	55.22 2.68 0.00	55.58 2.90 0.00	55.89 2.86 0.00	55.92 2.97 0.00	55.84 3.01 0.00	56.82 3.06 0.00	57.13 3.23 0.00	57.73 3.16 0.00	56.60 2.90 0.00	56.69 2.96 0.00	60.02 3.24 0.00	59.06 3.13 0.00	52.94 2.62 0.00	37.05 1.96 0.00
DASHVILLE___HYD 23610	35.95 2.00 0.00	25.28 1.45 0.00	22.84 1.25 0.00	21.79 1.12 0.00	21.75 1.11 0.00	20.41 1.03 0.00	20.15 1.05 0.00	27.16 1.56 0.00	37.11 2.23 0.00	50.17 3.06 0.00	55.75 3.21 0.00	56.16 3.48 0.00	56.48 3.45 0.00	56.44 3.49 0.00	56.37 3.54 0.00	57.42 3.66 0.00	57.67 3.77 0.00	58.28 3.71 0.00	57.19 3.49 0.00	57.22 3.49 0.00	60.58 3.80 0.00	59.68 3.75 0.00	53.49 3.17 0.00	37.44 2.35 0.00
DOGLEVILLE___HYD 23807	34.90 0.95 0.00	24.47 0.64 0.00	22.15 0.56 0.00	21.19 0.52 0.00	21.16 0.52 0.00	19.86 0.48 0.00	19.58 0.48 0.00	26.32 0.72 0.00	35.96 1.08 0.00	48.71 1.60 0.00	54.33 1.79 0.00	54.58 1.90 0.00	54.94 1.91 0.00	54.86 1.91 0.00	54.68 1.85 0.00	55.70 1.94 0.00	55.84 1.94 0.00	56.59 2.02 0.00	55.63 1.93 0.00	55.66 1.93 0.00	58.94 2.16 0.00	58.06 2.13 0.00	51.98 1.66 0.00	36.18 1.09 0.00
DUNKIRK___1 23563	28.59 -5.36 0.00	20.26 -3.57 0.00	18.29 -3.30 0.00	17.67 -3.00 0.00	17.65 -2.99 0.00	16.65 -2.73 0.00	16.92 -2.18 0.00	22.27 -3.33 0.00	29.23 -5.65 0.00	38.96 -8.15 0.00	44.40 -8.14 0.00	44.09 -8.59 0.00	44.39 -8.64 0.00	44.32 -8.63 0.00	44.22 -8.61 0.00	45.70 -8.06 0.00	45.92 -7.98 0.00	46.99 -7.58 0.00	45.75 -7.95 0.00	45.94 -7.79 0.00	49.40 -7.38 0.00	48.60 -7.33 0.00	42.12 -8.20 0.00	29.16 -5.93 0.00
DUNKIRK___2 23564	28.59 -5.36 0.00	20.26 -3.57 0.00	18.29 -3.30 0.00	17.67 -3.00 0.00	17.65 -2.99 0.00	16.65 -2.73 0.00	16.92 -2.18 0.00	22.27 -3.33 0.00	29.23 -5.65 0.00	38.96 -8.15 0.00	44.40 -8.14 0.00	44.09 -8.59 0.00	44.39 -8.64 0.00	44.32 -8.63 0.00	44.22 -8.61 0.00	45.70 -8.06 0.00	45.92 -7.98 0.00	46.99 -7.58 0.00	45.75 -7.95 0.00	45.94 -7.79 0.00	49.40 -7.38 0.00	48.60 -7.33 0.00	42.12 -8.20 0.00	29.16 -5.93 0.00
DUNKIRK___3 23565	28.96 -4.99 0.00	20.52 -3.31 0.00	18.52 -3.07 0.00	17.92 -2.75 0.00	17.90 -2.74 0.00	16.88 -2.50 0.00	17.08 -2.02 0.00	22.50 -3.10 0.00	29.65 -5.23 0.00	39.52 -7.59 0.00	44.92 -7.62 0.00	44.67 -8.01 0.00	45.02 -8.01 0.00	44.95 -8.00 0.00	44.80 -8.03 0.00	46.29 -7.47 0.00	46.46 -7.44 0.00	47.48 -7.09 0.00	46.29 -7.41 0.00	46.48 -7.25 0.00	49.85 -6.93 0.00	49.11 -6.82 0.00	42.82 -7.50 0.00	29.58 -5.51 0.00
DUNKIRK___4 23566	28.96 -4.99 0.00	20.52 -3.31 0.00	18.52 -3.07 0.00	17.92 -2.75 0.00	17.90 -2.74 0.00	16.88 -2.50 0.00	17.09 -2.01 0.00	22.50 -3.10 0.00	29.65 -5.23 0.00	39.52 -7.59 0.00	44.92 -7.62 0.00	44.67 -8.01 0.00	45.02 -8.01 0.00	44.95 -8.00 0.00	44.80 -8.03 0.00	46.29 -7.47 0.00	46.46 -7.44 0.00	47.48 -7.09 0.00	46.29 -7.41 0.00	46.48 -7.25 0.00	49.85 -6.93 0.00	49.16 -6.77 0.00	42.82 -7.50 0.00	29.58 -5.51 0.00

EAST HAMPTON___GT 23717	38.06 4.11 0.00	27.00 3.17 0.00	24.09 2.50 0.00	23.03 2.36 0.00	22.97 2.33 0.00	21.47 2.09 0.00	21.54 2.44 0.00	51.45 3.63 -22.22	54.17 5.20 -14.09	56.50 6.93 -2.46	59.00 7.04 0.58	59.64 7.53 0.57	60.21 7.74 0.56	60.21 7.84 0.58	60.12 7.87 0.58	60.61 7.36 0.51	61.11 7.71 0.50	61.89 7.80 0.48	61.04 7.89 0.55	61.26 8.06 0.53	64.81 8.57 0.54	63.53 8.05 0.45	56.18 6.39 0.53	51.57 4.95 -11.53
EAST RIVER___6 23660	36.70 2.75 0.00	25.76 1.93 0.00	23.23 1.64 0.00	22.20 1.53 0.00	22.17 1.53 0.00	20.78 1.40 0.00	20.57 1.47 0.00	27.80 2.20 0.00	38.02 3.14 0.00	51.44 4.33 0.00	57.11 4.57 0.00	57.47 4.79 0.00	57.86 4.83 0.00	57.87 4.92 0.00	57.80 4.97 0.00	58.76 5.00 0.00	59.07 5.17 0.00	59.70 5.13 0.00	58.53 4.83 0.00	58.62 4.89 0.00	62.17 5.39 0.00	61.24 5.31 0.00	54.90 4.58 0.00	38.46 3.37 0.00
EAST RIVER___7 23524	36.70 2.75 0.00	25.76 1.93 0.00	23.23 1.64 0.00	22.20 1.53 0.00	22.17 1.53 0.00	20.78 1.40 0.00	20.57 1.47 0.00	27.80 2.20 0.00	38.02 3.14 0.00	51.44 4.33 0.00	57.11 4.57 0.00	57.47 4.79 0.00	57.86 4.83 0.00	57.87 4.92 0.00	57.80 4.97 0.00	58.76 5.00 0.00	59.07 5.17 0.00	59.70 5.13 0.00	58.53 4.83 0.00	58.62 4.89 0.00	62.17 5.39 0.00	61.24 5.31 0.00	54.90 4.58 0.00	38.46 3.37 0.00
EAST_HAMPTON___DIESEL 23722	38.06 4.11 0.00	27.00 3.17 0.00	24.09 2.50 0.00	23.03 2.36 0.00	22.97 2.33 0.00	21.47 2.09 0.00	21.54 2.44 0.00	51.45 3.63 -22.22	54.17 5.20 -14.09	56.50 6.93 -2.46	59.00 7.04 0.58	59.64 7.53 0.57	60.21 7.74 0.56	60.21 7.84 0.58	60.12 7.87 0.58	60.61 7.36 0.51	61.11 7.71 0.50	61.89 7.80 0.48	61.04 7.89 0.55	61.26 8.06 0.53	64.81 8.57 0.54	63.53 8.05 0.45	56.18 6.39 0.53	51.57 4.95 -11.53
ELEC_TRO_TEK 24086	36.67 2.72 0.00	25.88 2.05 0.00	23.23 1.64 0.00	22.22 1.55 0.00	22.17 1.53 0.00	20.74 1.36 0.00	20.65 1.55 0.00	50.15 2.33 -22.22	53.73 3.28 -15.57	55.58 4.38 -4.09	57.86 4.26 -1.06	58.31 4.58 -1.05	58.72 4.67 -1.02	58.72 4.71 -1.06	58.70 4.81 -1.06	59.27 4.57 -0.94	59.62 4.80 -0.92	60.25 4.80 -0.88	59.44 4.73 -1.01	59.48 4.78 -0.97	62.82 5.05 -0.99	61.57 4.81 -0.83	55.52 4.23 -0.97	49.99 3.37 -11.53
E_CANADA_CAP_HY 24051	35.10 1.15 0.00	24.66 0.83 0.00	22.32 0.73 0.00	21.35 0.68 0.00	21.32 0.68 0.00	20.02 0.64 0.00	19.73 0.63 0.00	26.32 0.72 0.00	35.93 1.05 0.00	48.71 1.60 0.00	54.38 1.84 0.00	54.58 1.90 0.00	54.89 1.86 0.00	54.75 1.80 0.00	54.57 1.74 0.00	55.64 1.88 0.00	55.84 1.94 0.00	56.64 2.07 0.00	55.58 1.88 0.00	55.66 1.93 0.00	59.11 2.33 0.00	58.28 2.35 0.00	52.28 1.96 0.00	36.35 1.26 0.00
E_CANADA_MHWK_HY 24050	34.90 0.95 0.00	24.47 0.64 0.00	22.15 0.56 0.00	21.19 0.52 0.00	21.16 0.52 0.00	19.86 0.48 0.00	19.58 0.48 0.00	26.32 0.72 0.00	35.96 1.08 0.00	48.71 1.60 0.00	54.33 1.79 0.00	54.58 1.90 0.00	54.94 1.91 0.00	54.86 1.91 0.00	54.68 1.85 0.00	55.70 1.94 0.00	55.84 1.94 0.00	56.59 2.02 0.00	55.63 1.93 0.00	55.66 1.93 0.00	58.94 2.16 0.00	58.06 2.13 0.00	51.98 1.66 0.00	36.18 1.09 0.00
E_FISHKILL___LBMP 23776	36.02 2.07 0.00	25.31 1.48 0.00	22.84 1.25 0.00	21.81 1.14 0.00	21.77 1.13 0.00	20.41 1.03 0.00	20.17 1.07 0.00	27.16 1.56 0.00	37.11 2.23 0.00	50.22 3.11 0.00	55.80 3.26 0.00	56.16 3.48 0.00	56.48 3.45 0.00	56.44 3.49 0.00	56.37 3.54 0.00	57.36 3.60 0.00	57.62 3.72 0.00	58.28 3.71 0.00	57.14 3.44 0.00	57.22 3.49 0.00	60.64 3.86 0.00	59.68 3.75 0.00	53.54 3.22 0.00	37.44 2.35 0.00
FAR ROCKAWAY___4 23548	37.31 3.36 0.00	26.38 2.55 0.00	23.64 2.05 0.00	22.59 1.92 0.00	22.54 1.90 0.00	21.01 1.63 0.00	20.97 1.87 0.00	50.66 2.84 -22.22	65.14 4.05 -26.21	68.43 5.47 -15.85	70.80 5.41 -12.85	71.12 5.69 -12.75	71.26 5.83 -12.40	71.75 5.93 -12.87	71.73 5.97 -12.93	70.85 5.64 -11.45	70.99 5.93 -11.16	71.18 5.95 -10.66	71.91 5.91 -12.30	71.50 6.02 -11.75	75.18 6.36 -12.04	72.05 6.10 -10.02	67.41 5.28 -11.81	50.90 4.28 -11.53
FENNER___WINDPWR 24204	33.88 -0.07 0.00	23.78 -0.05 0.00	21.53 -0.06 0.00	20.63 -0.04 0.00	20.58 -0.06 0.00	19.36 -0.02 0.00	19.10 0.00 0.00	25.57 -0.03 0.00	34.88 0.00 0.00	47.20 0.09 0.00	52.75 0.21 0.00	52.94 0.26 0.00	53.30 0.27 0.00	53.16 0.21 0.00	52.99 0.16 0.00	54.03 0.27 0.00	54.22 0.32 0.00	54.90 0.33 0.00	54.02 0.32 0.00	54.05 0.32 0.00	57.23 0.45 0.00	56.43 0.50 0.00	50.52 0.20 0.00	35.05 -0.04 0.00
FIBERTEK___ENERGY 23856	33.00 -0.95 0.00	23.21 -0.62 0.00	20.99 -0.60 0.00	20.15 -0.52 0.00	20.12 -0.52 0.00	18.91 -0.47 0.00	18.68 -0.42 0.00	24.96 -0.64 0.00	33.87 -1.01 0.00	45.70 -1.41 0.00	51.07 -1.47 0.00	51.26 -1.42 0.00	51.65 -1.38 0.00	51.52 -1.43 0.00	51.40 -1.43 0.00	52.42 -1.34 0.00	52.61 -1.29 0.00	53.31 -1.26 0.00	52.36 -1.34 0.00	52.44 -1.29 0.00	55.53 -1.25 0.00	54.81 -1.12 0.00	49.01 -1.31 0.00	34.07 -1.02 0.00
FITZPATRICK___ 23598	32.52 -1.43 0.00	22.88 -0.95 0.00	20.70 -0.89 0.00	19.84 -0.83 0.00	19.81 -0.83 0.00	18.62 -0.76 0.00	18.39 -0.71 0.00	24.58 -1.02 0.00	33.41 -1.47 0.00	45.08 -2.03 0.00	50.33 -2.21 0.00	50.52 -2.16 0.00	50.86 -2.17 0.00	50.78 -2.17 0.00	50.66 -2.17 0.00	51.61 -2.15 0.00	51.74 -2.16 0.00	52.44 -2.13 0.00	51.55 -2.15 0.00	51.58 -2.15 0.00	54.62 -2.16 0.00	53.86 -2.07 0.00	48.31 -2.01 0.00	33.58 -1.51 0.00
FORT ORANGE___ 23900	35.44 1.49 0.00	24.93 1.10 0.00	22.54 0.95 0.00	21.54 0.87 0.00	21.51 0.87 0.00	20.17 0.79 0.00	19.86 0.76 0.00	26.62 1.02 0.00	36.38 1.50 0.00	49.23 2.12 0.00	54.80 2.26 0.00	55.10 2.42 0.00	55.42 2.39 0.00	55.33 2.38 0.00	55.26 2.43 0.00	56.23 2.47 0.00	56.49 2.59 0.00	57.19 2.62 0.00	56.12 2.42 0.00	56.20 2.47 0.00	59.56 2.78 0.00	58.67 2.74 0.00	52.69 2.37 0.00	36.70 1.61 0.00
FORT_DRUM_COGEN 23780	33.44 -0.51 0.00	23.40 -0.43 0.00	21.16 -0.43 0.00	20.19 -0.48 0.00	20.08 -0.56 0.00	18.86 -0.52 0.00	18.58 -0.52 0.00	24.93 -0.67 0.00	34.11 -0.77 0.00	46.26 -0.85 0.00	51.70 -0.84 0.00	51.89 -0.79 0.00	52.23 -0.80 0.00	52.16 -0.79 0.00	51.93 -0.90 0.00	52.85 -0.91 0.00	53.09 -0.81 0.00	53.70 -0.87 0.00	52.89 -0.81 0.00	52.87 -0.86 0.00	55.93 -0.85 0.00	55.26 -0.67 0.00	49.41 -0.91 0.00	34.32 -0.77 0.00
FPL_FAR_ROCK_GT1 24212	37.31 3.36 0.00	26.38 2.55 0.00	23.64 2.05 0.00	22.59 1.92 0.00	22.54 1.90 0.00	21.01 1.63 0.00	20.97 1.87 0.00	50.66 2.84 -22.22	65.14 4.05 -26.21	68.43 5.47 -15.85	70.80 5.41 -12.85	71.12 5.69 -12.75	71.26 5.83 -12.40	71.75 5.93 -12.87	71.73 5.97 -12.93	70.85 5.64 -11.45	70.99 5.93 -11.16	71.18 5.95 -10.66	71.91 5.91 -12.30	71.50 6.02 -11.75	75.18 6.36 -12.04	72.05 6.10 -10.02	67.41 5.28 -11.81	50.90 4.28 -11.53
FPL_FAR_ROCK_GT2 23815	37.31 3.36 0.00	26.38 2.55 0.00	23.64 2.05 0.00	22.59 1.92 0.00	22.54 1.90 0.00	21.01 1.63 0.00	20.97 1.87 0.00	50.66 2.84 -22.22	65.14 4.05 -26.21	68.43 5.47 -15.85	70.80 5.41 -12.85	71.12 5.69 -12.75	71.26 5.83 -12.40	71.75 5.93 -12.87	71.73 5.97 -12.93	70.85 5.64 -11.45	70.99 5.93 -11.16	71.18 5.95 -10.66	71.91 5.91 -12.30	71.50 6.02 -11.75	75.18 6.36 -12.04	72.05 6.10 -10.02	67.41 5.28 -11.81	50.90 4.28 -11.53

FRANKLIN_FALL_HYD 24054	33.78 -0.17 0.00	23.66 -0.17 0.00	21.46 -0.13 0.00	20.53 -0.14 0.00	20.52 -0.12 0.00	19.24 -0.14 0.00	18.97 -0.13 0.00	25.42 -0.18 0.00	34.81 -0.07 0.00	47.02 -0.09 0.00	52.38 -0.16 0.00	52.42 -0.26 0.00	52.76 -0.27 0.00	52.69 -0.26 0.00	52.57 -0.26 0.00	53.38 -0.38 0.00	53.36 -0.54 0.00	54.02 -0.55 0.00	53.32 -0.38 0.00	53.30 -0.43 0.00	56.10 -0.68 0.00	55.15 -0.78 0.00	49.72 -0.60 0.00	34.95 -0.14 0.00
FULTON COGEN____ 23766	32.86 -1.09 0.00	23.09 -0.74 0.00	20.88 -0.71 0.00	20.05 -0.62 0.00	20.00 -0.64 0.00	18.80 -0.58 0.00	18.57 -0.53 0.00	24.83 -0.77 0.00	33.73 -1.15 0.00	45.56 -1.55 0.00	50.91 -1.63 0.00	51.10 -1.58 0.00	51.49 -1.54 0.00	51.41 -1.54 0.00	51.30 -1.53 0.00	52.25 -1.51 0.00	52.44 -1.46 0.00	53.15 -1.42 0.00	52.20 -1.50 0.00	52.28 -1.45 0.00	55.36 -1.42 0.00	54.59 -1.34 0.00	48.86 -1.46 0.00	33.97 -1.12 0.00
G.F.CEMENT____DRP 24184	35.65 1.70 0.00	25.45 1.62 0.00	22.99 1.40 0.00	21.87 1.20 0.00	21.94 1.30 0.00	20.60 1.22 0.00	20.21 1.11 0.00	27.03 1.43 0.00	37.08 2.20 0.00	50.31 3.20 0.00	55.69 3.15 0.00	55.74 3.06 0.00	56.26 3.23 0.00	55.76 2.81 0.00	55.63 2.80 0.00	56.61 2.85 0.00	56.86 2.96 0.00	58.12 3.55 0.00	57.03 3.33 0.00	57.12 3.39 0.00	61.04 4.26 0.00	60.24 4.31 0.00	54.04 3.72 0.00	37.55 2.46 0.00
GARDENVILLE____LBMP 24039	29.71 -4.24 0.00	21.02 -2.81 0.00	18.96 -2.63 0.00	18.42 -2.25 0.00	18.37 -2.27 0.00	17.35 -2.03 0.00	17.46 -1.64 0.00	22.94 -2.66 0.00	30.38 -4.50 0.00	40.33 -6.78 0.00	45.60 -6.94 0.00	45.57 -7.11 0.00	45.98 -7.05 0.00	45.85 -7.10 0.00	45.75 -7.08 0.00	46.99 -6.77 0.00	47.22 -6.68 0.00	48.13 -6.44 0.00	46.99 -6.71 0.00	47.12 -6.61 0.00	50.36 -6.42 0.00	49.83 -6.10 0.00	43.93 -6.39 0.00	30.21 -4.88 0.00
GENERAL____MILLS 23808	29.74 -4.21 0.00	21.04 -2.79 0.00	19.00 -2.59 0.00	18.44 -2.23 0.00	18.41 -2.23 0.00	17.38 -2.00 0.00	17.50 -1.60 0.00	22.99 -2.61 0.00	30.41 -4.47 0.00	40.37 -6.74 0.00	45.71 -6.83 0.00	45.67 -7.01 0.00	46.03 -7.00 0.00	45.96 -6.99 0.00	45.80 -7.03 0.00	47.09 -6.67 0.00	47.32 -6.58 0.00	48.24 -6.33 0.00	47.09 -6.61 0.00	47.23 -6.50 0.00	50.42 -6.36 0.00	49.95 -5.98 0.00	44.03 -6.29 0.00	30.25 -4.84 0.00
GE_PLASTICS____DRP 24183	34.80 0.85 0.00	24.45 0.62 0.00	22.13 0.54 0.00	21.15 0.48 0.00	21.11 0.47 0.00	19.83 0.45 0.00	19.46 0.36 0.00	26.11 0.51 0.00	35.65 0.77 0.00	48.24 1.13 0.00	53.70 1.16 0.00	53.94 1.26 0.00	54.30 1.27 0.00	54.22 1.27 0.00	54.10 1.27 0.00	55.10 1.34 0.00	55.30 1.40 0.00	55.99 1.42 0.00	54.99 1.29 0.00	55.02 1.29 0.00	58.31 1.53 0.00	57.44 1.51 0.00	51.58 1.26 0.00	35.97 0.88 0.00
GILBOA____1 23756	35.07 1.12 0.00	24.66 0.83 0.00	22.37 0.78 0.00	21.37 0.70 0.00	21.34 0.70 0.00	20.04 0.66 0.00	19.58 0.48 0.00	26.29 0.69 0.00	35.86 0.98 0.00	48.48 1.37 0.00	54.01 1.47 0.00	54.26 1.58 0.00	54.57 1.54 0.00	54.54 1.59 0.00	54.41 1.58 0.00	55.43 1.67 0.00	55.62 1.72 0.00	56.32 1.75 0.00	55.31 1.61 0.00	55.34 1.61 0.00	58.65 1.87 0.00	57.78 1.85 0.00	51.78 1.46 0.00	36.14 1.05 0.00
GILBOA____2 23757	35.24 1.29 0.00	24.76 0.93 0.00	22.45 0.86 0.00	21.48 0.81 0.00	21.44 0.80 0.00	20.12 0.74 0.00	19.58 0.48 0.00	26.29 0.69 0.00	35.86 0.98 0.00	48.48 1.37 0.00	54.01 1.47 0.00	54.26 1.58 0.00	54.57 1.54 0.00	54.54 1.59 0.00	54.41 1.58 0.00	55.43 1.67 0.00	55.62 1.72 0.00	56.32 1.75 0.00	55.31 1.61 0.00	55.34 1.61 0.00	58.65 1.87 0.00	57.78 1.85 0.00	51.78 1.46 0.00	36.14 1.05 0.00
GILBOA____3 23758	35.07 1.12 0.00	24.66 0.83 0.00	22.45 0.86 0.00	21.48 0.81 0.00	21.44 0.80 0.00	20.12 0.74 0.00	19.58 0.48 0.00	26.29 0.69 0.00	35.86 0.98 0.00	48.48 1.37 0.00	54.01 1.47 0.00	54.26 1.58 0.00	54.57 1.54 0.00	54.54 1.59 0.00	54.41 1.58 0.00	55.43 1.67 0.00	55.62 1.72 0.00	56.32 1.75 0.00	55.31 1.61 0.00	55.34 1.61 0.00	58.65 1.87 0.00	57.78 1.85 0.00	51.78 1.46 0.00	36.14 1.05 0.00
GILBOA____4 23759	35.24 1.29 0.00	24.76 0.93 0.00	22.45 0.86 0.00	21.48 0.81 0.00	21.44 0.80 0.00	20.12 0.74 0.00	19.58 0.48 0.00	26.29 0.69 0.00	35.86 0.98 0.00	48.48 1.37 0.00	54.01 1.47 0.00	54.26 1.58 0.00	54.57 1.54 0.00	54.54 1.59 0.00	54.41 1.58 0.00	55.43 1.67 0.00	55.62 1.72 0.00	56.32 1.75 0.00	55.31 1.61 0.00	55.34 1.61 0.00	58.65 1.87 0.00	57.78 1.85 0.00	51.78 1.46 0.00	36.14 1.05 0.00
GILBOA____ 23599	35.07 1.12 0.00	24.66 0.83 0.00	22.37 0.78 0.00	21.37 0.70 0.00	21.34 0.70 0.00	20.04 0.66 0.00	19.58 0.48 0.00	26.29 0.69 0.00	35.86 0.98 0.00	48.48 1.37 0.00	54.01 1.47 0.00	54.26 1.58 0.00	54.57 1.54 0.00	54.54 1.59 0.00	54.41 1.58 0.00	55.43 1.67 0.00	55.62 1.72 0.00	56.32 1.75 0.00	55.31 1.61 0.00	55.34 1.61 0.00	58.65 1.87 0.00	57.78 1.85 0.00	51.78 1.46 0.00	36.14 1.05 0.00
GINNA____ 23603	30.05 -3.90 0.00	21.21 -2.62 0.00	19.15 -2.44 0.00	18.48 -2.19 0.00	18.43 -2.21 0.00	17.35 -2.03 0.00	17.19 -1.91 0.00	22.89 -2.71 0.00	30.83 -4.05 0.00	41.36 -5.75 0.00	46.50 -6.04 0.00	46.73 -5.95 0.00	47.14 -5.89 0.00	47.02 -5.93 0.00	46.81 -6.02 0.00	47.79 -5.97 0.00	48.02 -5.88 0.00	48.79 -5.78 0.00	47.85 -5.85 0.00	47.87 -5.86 0.00	50.82 -5.96 0.00	50.34 -5.59 0.00	44.94 -5.38 0.00	30.95 -4.14 0.00
GLEN PARK____ 23778	33.58 -0.37 0.00	23.50 -0.33 0.00	21.22 -0.37 0.00	20.30 -0.37 0.00	20.19 -0.45 0.00	18.97 -0.41 0.00	18.72 -0.38 0.00	25.09 -0.51 0.00	34.32 -0.56 0.00	46.54 -0.57 0.00	52.01 -0.53 0.00	52.26 -0.42 0.00	52.61 -0.42 0.00	52.47 -0.48 0.00	52.30 -0.53 0.00	53.28 -0.48 0.00	53.47 -0.43 0.00	54.08 -0.49 0.00	53.27 -0.43 0.00	53.30 -0.43 0.00	56.38 -0.40 0.00	55.65 -0.28 0.00	49.77 -0.55 0.00	34.53 -0.56 0.00
GLENWOOD_IC_1_G5 23712	36.70 2.75 0.00	25.86 2.03 0.00	23.25 1.66 0.00	22.22 1.55 0.00	22.19 1.55 0.00	20.78 1.40 0.00	20.65 1.55 0.00	50.15 2.33 -22.22	54.14 3.31 -15.95	56.10 4.48 -4.51	58.61 4.57 -1.50	59.02 4.85 -1.49	59.36 4.88 -1.45	59.43 4.98 -1.50	59.36 5.02 -1.51	60.05 4.95 -1.34	60.32 5.12 -1.30	60.89 5.07 -1.25	60.13 4.99 -1.44	60.15 5.05 -1.37	63.58 5.39 -1.41	62.30 5.20 -1.17	56.18 4.48 -1.38	50.02 3.40 -11.53
GLENWOOD_IC_2_G1 23688	36.53 2.58 0.00	25.74 1.91 0.00	23.17 1.58 0.00	22.14 1.47 0.00	22.11 1.47 0.00	20.70 1.32 0.00	20.53 1.43 0.00	50.00 2.18 -22.22	52.58 3.07 -14.63	54.35 4.19 -3.05	56.85 4.31 0.00	57.26 4.58 0.00	57.64 4.61 0.00	57.61 4.66 0.00	57.53 4.70 0.00	58.44 4.68 0.00	58.75 4.85 0.00	59.37 4.80 0.00	58.37 4.67 0.00	58.46 4.73 0.00	61.83 5.05 0.00	60.85 4.92 0.00	54.55 4.23 0.00	49.81 3.19 -11.53
GLENWOOD_IC_3_G1 23689	36.53 2.58 0.00	25.74 1.91 0.00	23.17 1.58 0.00	22.14 1.47 0.00	22.11 1.47 0.00	20.70 1.32 0.00	20.53 1.43 0.00	50.00 2.18 -22.22	52.58 3.07 -14.63	54.35 4.19 -3.05	56.85 4.31 0.00	57.26 4.58 0.00	57.64 4.61 0.00	57.61 4.66 0.00	57.53 4.70 0.00	58.44 4.68 0.00	58.75 4.85 0.00	59.37 4.80 0.00	58.37 4.67 0.00	58.46 4.73 0.00	61.83 5.05 0.00	60.85 4.92 0.00	54.55 4.23 0.00	49.81 3.19 -11.53

GLENWOOD___4 23550	36.70 2.75 0.00	25.86 2.03 0.00	23.25 1.66 0.00	22.24 1.57 0.00	22.19 1.55 0.00	20.78 1.40 0.00	20.65 1.55 0.00	50.15 2.33 -22.22	54.14 3.31 -15.95	56.10 4.48 -4.51	58.61 4.57 -1.50	59.02 4.85 -1.49	59.41 4.93 -1.45	59.43 4.98 -1.50	59.36 5.02 -1.51	60.05 4.95 -1.34	60.32 5.12 -1.30	60.95 5.13 -1.25	60.13 4.99 -1.44	60.15 5.05 -1.37	63.58 5.39 -1.41	62.30 5.20 -1.17	56.18 4.48 -1.38	50.02 3.40 -11.53
GLENWOOD___5 23614	36.70 2.75 0.00	25.86 2.03 0.00	23.25 1.66 0.00	22.24 1.57 0.00	22.19 1.55 0.00	20.78 1.40 0.00	20.65 1.55 0.00	50.15 2.33 -22.22	54.14 3.31 -15.95	56.10 4.48 -4.51	58.61 4.57 -1.50	59.02 4.85 -1.49	59.41 4.93 -1.45	59.43 4.98 -1.50	59.36 5.02 -1.51	60.05 4.95 -1.34	60.32 5.12 -1.30	60.95 5.13 -1.25	60.13 4.99 -1.44	60.15 5.05 -1.37	63.58 5.39 -1.41	62.30 5.20 -1.17	56.18 4.48 -1.38	50.02 3.40 -11.53
GLOBAL GREEN_PORT_GT1 23814	38.06 4.11 0.00	27.00 3.17 0.00	24.09 2.50 0.00	23.03 2.36 0.00	22.97 2.33 0.00	21.47 2.09 0.00	21.54 2.44 0.00	51.45 3.63 -22.22	54.17 5.20 -14.09	56.50 6.93 -2.46	59.00 7.04 0.58	59.64 7.53 0.57	60.21 7.74 0.56	60.21 7.84 0.58	60.12 7.87 0.58	60.61 7.36 0.51	61.11 7.71 0.50	61.89 7.80 0.48	61.04 7.89 0.55	61.26 8.06 0.53	64.81 8.57 0.54	63.53 8.05 0.45	56.18 6.39 0.53	51.57 4.95 -11.53
GOUDEY___7 23579	32.56 -1.39 0.00	22.90 -0.93 0.00	20.70 -0.89 0.00	19.86 -0.81 0.00	19.84 -0.80 0.00	18.64 -0.74 0.00	18.53 -0.57 0.00	24.76 -0.84 0.00	33.41 -1.47 0.00	45.18 -1.93 0.00	50.70 -1.84 0.00	50.68 -2.00 0.00	51.07 -1.96 0.00	50.99 -1.96 0.00	50.88 -1.95 0.00	52.09 -1.67 0.00	52.28 -1.62 0.00	53.10 -1.47 0.00	52.04 -1.66 0.00	52.17 -1.56 0.00	55.53 -1.25 0.00	54.59 -1.34 0.00	48.36 -1.96 0.00	33.62 -1.47 0.00
GOUDEY___8 23580	32.39 -1.56 0.00	22.83 -1.00 0.00	20.64 -0.95 0.00	19.80 -0.87 0.00	19.77 -0.87 0.00	18.59 -0.79 0.00	18.47 -0.63 0.00	24.65 -0.95 0.00	33.24 -1.64 0.00	44.94 -2.17 0.00	50.44 -2.10 0.00	50.41 -2.27 0.00	50.80 -2.23 0.00	50.73 -2.22 0.00	50.61 -2.22 0.00	51.77 -1.99 0.00	52.01 -1.89 0.00	52.82 -1.75 0.00	51.77 -1.93 0.00	51.85 -1.88 0.00	55.25 -1.53 0.00	54.31 -1.62 0.00	48.11 -2.21 0.00	33.44 -1.65 0.00
GOWANUS_GT 1_GRP 23732	36.67 2.72 0.00	25.78 1.95 0.00	23.25 1.66 0.00	22.24 1.57 0.00	22.21 1.57 0.00	20.85 1.47 0.00	20.61 1.51 0.00	27.85 2.25 0.00	38.02 3.14 0.00	51.35 4.24 0.00	57.06 4.52 0.00	57.37 4.69 0.00	57.71 4.67 -0.01	59.65 4.77 -1.93	58.21 4.81 -0.57	58.61 4.84 -0.01	58.92 5.01 -0.01	59.55 4.97 -0.01	58.57 4.67 -0.20	58.47 4.73 -0.01	66.46 5.22 -4.46	66.47 5.15 -5.39	58.20 4.48 -3.40	54.03 3.26 -15.68
GOWANUS_GT 2_GRP 23617	36.67 2.72 0.00	25.78 1.95 0.00	23.25 1.66 0.00	22.24 1.57 0.00	22.21 1.57 0.00	20.85 1.47 0.00	20.61 1.51 0.00	27.85 2.25 0.00	38.02 3.14 0.00	51.35 4.24 0.00	57.06 4.52 0.00	57.37 4.69 0.00	57.71 4.67 -0.01	59.65 4.77 -1.93	58.21 4.81 -0.57	58.61 4.84 -0.01	58.92 5.01 -0.01	59.55 4.97 -0.01	58.57 4.67 -0.20	58.47 4.73 -0.01	66.46 5.22 -4.46	66.47 5.15 -5.39	58.20 4.48 -3.40	54.03 3.26 -15.68
GOWANUS_GT 3_GRP 23618	36.67 2.72 0.00	25.78 1.95 0.00	23.25 1.66 0.00	22.24 1.57 0.00	22.21 1.57 0.00	20.85 1.47 0.00	20.61 1.51 0.00	27.85 2.25 0.00	38.02 3.14 0.00	51.35 4.24 0.00	57.06 4.52 0.00	57.37 4.69 0.00	57.71 4.67 -0.01	59.65 4.77 -1.93	58.21 4.81 -0.57	58.61 4.84 -0.01	58.92 5.01 -0.01	59.55 4.97 -0.01	58.57 4.67 -0.20	58.47 4.73 -0.01	66.46 5.22 -4.46	66.47 5.15 -5.39	58.20 4.48 -3.40	54.03 3.26 -15.68
GOWANUS_GT 4_GRP 23751	36.67 2.72 0.00	25.78 1.95 0.00	23.25 1.66 0.00	22.24 1.57 0.00	22.21 1.57 0.00	20.85 1.47 0.00	20.61 1.51 0.00	27.85 2.25 0.00	38.02 3.14 0.00	51.35 4.24 0.00	57.06 4.52 0.00	57.37 4.69 0.00	57.71 4.67 -0.01	59.65 4.77 -1.93	58.21 4.81 -0.57	58.61 4.84 -0.01	58.92 5.01 -0.01	59.55 4.97 -0.01	58.57 4.67 -0.20	58.47 4.73 -0.01	66.46 5.22 -4.46	66.47 5.15 -5.39	58.20 4.48 -3.40	54.03 3.26 -15.68
GOWANUS_GT1_1 24077	36.67 2.72 0.00	25.78 1.95 0.00	23.25 1.66 0.00	22.24 1.57 0.00	22.21 1.57 0.00	20.85 1.47 0.00	20.61 1.51 0.00	27.85 2.25 0.00	38.02 3.14 0.00	51.35 4.24 0.00	57.06 4.52 0.00	57.37 4.69 0.00	57.71 4.67 -0.01	59.65 4.77 -1.93	58.21 4.81 -0.57	58.61 4.84 -0.01	58.92 5.01 -0.01	59.55 4.97 -0.01	58.57 4.67 -0.20	58.47 4.73 -0.01	66.46 5.22 -4.46	66.47 5.15 -5.39	58.20 4.48 -3.40	54.03 3.26 -15.68
GOWANUS_GT1_2 24078	36.67 2.72 0.00	25.78 1.95 0.00	23.25 1.66 0.00	22.24 1.57 0.00	22.21 1.57 0.00	20.85 1.47 0.00	20.61 1.51 0.00	27.85 2.25 0.00	38.02 3.14 0.00	51.35 4.24 0.00	57.06 4.52 0.00	57.37 4.69 0.00	57.71 4.67 -0.01	59.65 4.77 -1.93	58.21 4.81 -0.57	58.61 4.84 -0.01	58.92 5.01 -0.01	59.55 4.97 -0.01	58.57 4.67 -0.20	58.47 4.73 -0.01	66.46 5.22 -4.46	66.47 5.15 -5.39	58.20 4.48 -3.40	54.03 3.26 -15.68
GOWANUS_GT1_3 24079	36.67 2.72 0.00	25.78 1.95 0.00	23.25 1.66 0.00	22.24 1.57 0.00	22.21 1.57 0.00	20.85 1.47 0.00	20.61 1.51 0.00	27.85 2.25 0.00	38.02 3.14 0.00	51.35 4.24 0.00	57.06 4.52 0.00	57.37 4.69 0.00	57.71 4.67 -0.01	59.65 4.77 -1.93	58.21 4.81 -0.57	58.61 4.84 -0.01	58.92 5.01 -0.01	59.55 4.97 -0.01	58.57 4.67 -0.20	58.47 4.73 -0.01	66.46 5.22 -4.46	66.47 5.15 -5.39	58.20 4.48 -3.40	54.03 3.26 -15.68
GOWANUS_GT1_4 24080	36.67 2.72 0.00	25.78 1.95 0.00	23.25 1.66 0.00	22.24 1.57 0.00	22.21 1.57 0.00	20.85 1.47 0.00	20.61 1.51 0.00	27.85 2.25 0.00	38.02 3.14 0.00	51.35 4.24 0.00	57.06 4.52 0.00	57.37 4.69 0.00	57.71 4.67 -0.01	59.65 4.77 -1.93	58.21 4.81 -0.57	58.61 4.84 -0.01	58.92 5.01 -0.01	59.55 4.97 -0.01	58.57 4.67 -0.20	58.47 4.73 -0.01	66.46 5.22 -4.46	66.47 5.15 -5.39	58.20 4.48 -3.40	54.03 3.26 -15.68
GOWANUS_GT1_5 24084	36.67 2.72 0.00	25.78 1.95 0.00	23.25 1.66 0.00	22.24 1.57 0.00	22.21 1.57 0.00	20.85 1.47 0.00	20.61 1.51 0.00	27.85 2.25 0.00	38.02 3.14 0.00	51.35 4.24 0.00	57.06 4.52 0.00	57.37 4.69 0.00	57.71 4.67 -0.01	59.65 4.77 -1.93	58.21 4.81 -0.57	58.61 4.84 -0.01	58.92 5.01 -0.01	59.55 4.97 -0.01	58.57 4.67 -0.20	58.47 4.73 -0.01	66.46 5.22 -4.46	66.47 5.15 -5.39	58.20 4.48 -3.40	54.03 3.26 -15.68
GOWANUS_GT1_6 24111	36.67 2.72 0.00	25.78 1.95 0.00	23.25 1.66 0.00	22.24 1.57 0.00	22.21 1.57 0.00	20.85 1.47 0.00	20.61 1.51 0.00	27.85 2.25 0.00	38.02 3.14 0.00	51.35 4.24 0.00	57.06 4.52 0.00	57.37 4.69 0.00	57.71 4.67 -0.01	59.65 4.77 -1.93	58.21 4.81 -0.57	58.61 4.84 -0.01	58.92 5.01 -0.01	59.55 4.97 -0.01	58.57 4.67 -0.20	58.47 4.73 -0.01	66.46 5.22 -4.46	66.47 5.15 -5.39	58.20 4.48 -3.40	54.03 3.26 -15.68
GOWANUS_GT1_7 24112	36.67 2.72 0.00	25.78 1.95 0.00	23.25 1.66 0.00	22.24 1.57 0.00	22.21 1.57 0.00	20.85 1.47 0.00	20.61 1.51 0.00	27.85 2.25 0.00	38.02 3.14 0.00	51.35 4.24 0.00	57.06 4.52 0.00	57.37 4.69 0.00	57.71 4.67 -0.01	59.65 4.77 -1.93	58.21 4.81 -0.57	58.61 4.84 -0.01	58.92 5.01 -0.01	59.55 4.97 -0.01	58.57 4.67 -0.20	58.47 4.73 -0.01	66.46 5.22 -4.46	66.47 5.15 -5.39	58.20 4.48 -3.40	54.03 3.26 -15.68

GOWANUS_GT1_8 24113	36.67 <u>2.72</u> 0.00	25.78 <u>1.95</u> 0.00	23.25 <u>1.66</u> 0.00	22.24 <u>1.57</u> 0.00	22.21 <u>1.57</u> 0.00	20.85 <u>1.47</u> 0.00	20.61 <u>1.51</u> 0.00	27.85 <u>2.25</u> 0.00	38.02 <u>3.14</u> 0.00	51.35 <u>4.24</u> 0.00	57.06 <u>4.52</u> 0.00	57.37 <u>4.69</u> 0.00	57.71 <u>4.67</u> -0.01	59.65 <u>4.77</u> -1.93	58.21 <u>4.81</u> -0.57	58.61 <u>4.84</u> -0.01	58.92 <u>5.01</u> -0.01	59.55 <u>4.97</u> -0.01	58.57 <u>4.67</u> -0.20	58.47 <u>4.73</u> -0.01	66.46 <u>5.22</u> -4.46	66.47 <u>5.15</u> -5.39	58.20 <u>4.48</u> -3.40	54.03 <u>3.26</u> -15.68
GOWANUS_GT2_1 24114	36.67 <u>2.72</u> 0.00	25.78 <u>1.95</u> 0.00	23.25 <u>1.66</u> 0.00	22.24 <u>1.57</u> 0.00	22.21 <u>1.57</u> 0.00	20.85 <u>1.47</u> 0.00	20.61 <u>1.51</u> 0.00	27.85 <u>2.25</u> 0.00	38.02 <u>3.14</u> 0.00	51.35 <u>4.24</u> 0.00	57.06 <u>4.52</u> 0.00	57.37 <u>4.69</u> 0.00	57.71 <u>4.67</u> -0.01	59.65 <u>4.77</u> -1.93	58.21 <u>4.81</u> -0.57	58.61 <u>4.84</u> -0.01	58.92 <u>5.01</u> -0.01	59.55 <u>4.97</u> -0.01	58.57 <u>4.67</u> -0.20	58.47 <u>4.73</u> -0.01	66.46 <u>5.22</u> -4.46	66.47 <u>5.15</u> -5.39	58.20 <u>4.48</u> -3.40	54.03 <u>3.26</u> -15.68
GOWANUS_GT2_2 24115	36.67 <u>2.72</u> 0.00	25.78 <u>1.95</u> 0.00	23.25 <u>1.66</u> 0.00	22.24 <u>1.57</u> 0.00	22.21 <u>1.57</u> 0.00	20.85 <u>1.47</u> 0.00	20.61 <u>1.51</u> 0.00	27.85 <u>2.25</u> 0.00	38.02 <u>3.14</u> 0.00	51.35 <u>4.24</u> 0.00	57.06 <u>4.52</u> 0.00	57.37 <u>4.69</u> 0.00	57.71 <u>4.67</u> -0.01	59.65 <u>4.77</u> -1.93	58.21 <u>4.81</u> -0.57	58.61 <u>4.84</u> -0.01	58.92 <u>5.01</u> -0.01	59.55 <u>4.97</u> -0.01	58.57 <u>4.67</u> -0.20	58.47 <u>4.73</u> -0.01	66.46 <u>5.22</u> -4.46	66.47 <u>5.15</u> -5.39	58.20 <u>4.48</u> -3.40	54.03 <u>3.26</u> -15.68
GOWANUS_GT2_3 24116	36.67 <u>2.72</u> 0.00	25.78 <u>1.95</u> 0.00	23.25 <u>1.66</u> 0.00	22.24 <u>1.57</u> 0.00	22.21 <u>1.57</u> 0.00	20.85 <u>1.47</u> 0.00	20.61 <u>1.51</u> 0.00	27.85 <u>2.25</u> 0.00	38.02 <u>3.14</u> 0.00	51.35 <u>4.24</u> 0.00	57.06 <u>4.52</u> 0.00	57.37 <u>4.69</u> 0.00	57.71 <u>4.67</u> -0.01	59.65 <u>4.77</u> -1.93	58.21 <u>4.81</u> -0.57	58.61 <u>4.84</u> -0.01	58.92 <u>5.01</u> -0.01	59.55 <u>4.97</u> -0.01	58.57 <u>4.67</u> -0.20	58.47 <u>4.73</u> -0.01	66.46 <u>5.22</u> -4.46	66.47 <u>5.15</u> -5.39	58.20 <u>4.48</u> -3.40	54.03 <u>3.26</u> -15.68
GOWANUS_GT2_4 24117	36.67 <u>2.72</u> 0.00	25.78 <u>1.95</u> 0.00	23.25 <u>1.66</u> 0.00	22.24 <u>1.57</u> 0.00	22.21 <u>1.57</u> 0.00	20.85 <u>1.47</u> 0.00	20.61 <u>1.51</u> 0.00	27.85 <u>2.25</u> 0.00	38.02 <u>3.14</u> 0.00	51.35 <u>4.24</u> 0.00	57.06 <u>4.52</u> 0.00	57.37 <u>4.69</u> 0.00	57.71 <u>4.67</u> -0.01	59.65 <u>4.77</u> -1.93	58.21 <u>4.81</u> -0.57	58.61 <u>4.84</u> -0.01	58.92 <u>5.01</u> -0.01	59.55 <u>4.97</u> -0.01	58.57 <u>4.67</u> -0.20	58.47 <u>4.73</u> -0.01	66.46 <u>5.22</u> -4.46	66.47 <u>5.15</u> -5.39	58.20 <u>4.48</u> -3.40	54.03 <u>3.26</u> -15.68
GOWANUS_GT2_5 24118	36.67 <u>2.72</u> 0.00	25.78 <u>1.95</u> 0.00	23.25 <u>1.66</u> 0.00	22.24 <u>1.57</u> 0.00	22.21 <u>1.57</u> 0.00	20.85 <u>1.47</u> 0.00	20.61 <u>1.51</u> 0.00	27.85 <u>2.25</u> 0.00	38.02 <u>3.14</u> 0.00	51.35 <u>4.24</u> 0.00	57.06 <u>4.52</u> 0.00	57.37 <u>4.69</u> 0.00	57.71 <u>4.67</u> -0.01	59.65 <u>4.77</u> -1.93	58.21 <u>4.81</u> -0.57	58.61 <u>4.84</u> -0.01	58.92 <u>5.01</u> -0.01	59.55 <u>4.97</u> -0.01	58.57 <u>4.67</u> -0.20	58.47 <u>4.73</u> -0.01	66.46 <u>5.22</u> -4.46	66.47 <u>5.15</u> -5.39	58.20 <u>4.48</u> -3.40	54.03 <u>3.26</u> -

GOWANUS_GT3_8 24129	36.67 2.72 0.00	25.78 1.95 0.00	23.25 1.66 0.00	22.24 1.57 0.00	22.21 1.57 0.00	20.85 1.47 0.00	20.61 1.51 0.00	27.85 2.25 0.00	38.02 3.14 0.00	51.35 4.24 0.00	57.06 4.52 0.00	57.37 4.69 0.00	57.71 4.67 -0.01	59.65 4.77 -1.93	58.21 4.81 -0.57	58.61 4.84 -0.01	58.92 5.01 -0.01	59.55 4.97 -0.01	58.57 4.67 -0.20	58.47 4.73 -0.01	66.46 5.22 -4.46	66.47 5.15 -5.39	58.20 4.48 -3.40	54.03 3.26 -15.68
GOWANUS_GT4_1 24130	36.67 2.72 0.00	25.78 1.95 0.00	23.25 1.66 0.00	22.24 1.57 0.00	22.21 1.57 0.00	20.85 1.47 0.00	20.61 1.51 0.00	27.85 2.25 0.00	38.02 3.14 0.00	51.35 4.24 0.00	57.06 4.52 0.00	57.37 4.69 0.00	57.71 4.67 -0.01	59.65 4.77 -1.93	58.21 4.81 -0.57	58.61 4.84 -0.01	58.92 5.01 -0.01	59.55 4.97 -0.01	58.57 4.67 -0.20	58.47 4.73 -0.01	66.46 5.22 -4.46	66.47 5.15 -5.39	58.20 4.48 -3.40	54.03 3.26 -15.68
GOWANUS_GT4_2 24131	36.67 2.72 0.00	25.78 1.95 0.00	23.25 1.66 0.00	22.24 1.57 0.00	22.21 1.57 0.00	20.85 1.47 0.00	20.61 1.51 0.00	27.85 2.25 0.00	38.02 3.14 0.00	51.35 4.24 0.00	57.06 4.52 0.00	57.37 4.69 0.00	57.71 4.67 -0.01	59.65 4.77 -1.93	58.21 4.81 -0.57	58.61 4.84 -0.01	58.92 5.01 -0.01	59.55 4.97 -0.01	58.57 4.67 -0.20	58.47 4.73 -0.01	66.46 5.22 -4.46	66.47 5.15 -5.39	58.20 4.48 -3.40	54.03 3.26 -15.68
GOWANUS_GT4_3 24132	36.67 2.72 0.00	25.78 1.95 0.00	23.25 1.66 0.00	22.24 1.57 0.00	22.21 1.57 0.00	20.85 1.47 0.00	20.61 1.51 0.00	27.85 2.25 0.00	38.02 3.14 0.00	51.35 4.24 0.00	57.06 4.52 0.00	57.37 4.69 0.00	57.71 4.67 -0.01	59.65 4.77 -1.93	58.21 4.81 -0.57	58.61 4.84 -0.01	58.92 5.01 -0.01	59.55 4.97 -0.01	58.57 4.67 -0.20	58.47 4.73 -0.01	66.46 5.22 -4.46	66.47 5.15 -5.39	58.20 4.48 -3.40	54.03 3.26 -15.68
GOWANUS_GT4_4 24133	36.67 2.72 0.00	25.78 1.95 0.00	23.25 1.66 0.00	22.24 1.57 0.00	22.21 1.57 0.00	20.85 1.47 0.00	20.61 1.51 0.00	27.85 2.25 0.00	38.02 3.14 0.00	51.35 4.24 0.00	57.06 4.52 0.00	57.37 4.69 0.00	57.71 4.67 -0.01	59.65 4.77 -1.93	58.21 4.81 -0.57	58.61 4.84 -0.01	58.92 5.01 -0.01	59.55 4.97 -0.01	58.57 4.67 -0.20	58.47 4.73 -0.01	66.46 5.22 -4.46	66.47 5.15 -5.39	58.20 4.48 -3.40	54.03 3.26 -15.68
GOWANUS_GT4_5 24134	36.67 2.72 0.00	25.78 1.95 0.00	23.25 1.66 0.00	22.24 1.57 0.00	22.21 1.57 0.00	20.85 1.47 0.00	20.61 1.51 0.00	27.85 2.25 0.00	38.02 3.14 0.00	51.35 4.24 0.00	57.06 4.52 0.00	57.37 4.69 0.00	57.71 4.67 -0.01	59.65 4.77 -1.93	58.21 4.81 -0.57	58.61 4.84 -0.01	58.92 5.01 -0.01	59.55 4.97 -0.01	58.57 4.67 -0.20	58.47 4.73 -0.01	66.46 5.22 -4.46	66.47 5.15 -5.39	58.20 4.48 -3.40	54.03 3.26 -15.68
GOWANUS_GT4_6 24135	36.67 2.72 0.00	25.78 1.95 0.00	23.25 1.66 0.00	22.24 1.57 0.00	22.21 1.57 0.00	20.85 1.47 0.00	20.61 1.51 0.00	27.85 2.25 0.00	38.02 3.14 0.00	51.35 4.24 0.00	57.06 4.52 0.00	57.37 4.69 0.00	57.71 4.67 -0.01	59.65 4.77 -1.93	58.21 4.81 -0.57	58.61 4.84 -0.01	58.92 5.01 -0.01	59.55 4.97 -0.01	58.57 4.67 -0.20	58.47 4.73 -0.01	66.46 5.22 -4.46	66.47 5.15 -5.39	58.20 4.48 -3.40	54.03 3.26 -15.68
GOWANUS_GT4_7 24136	36.67 2.72 0.00	25.78 1.95 0.00	23.25 1.66 0.00	22.24 1.57 0.00	22.21 1.57 0.00	20.85 1.47 0.00	20.61 1.51 0.00	27.85 2.25 0.00	38.02 3.14 0.00	51.35 4.24 0.00	57.06 4.52 0.00	57.37 4.69 0.00	57.71 4.67 -0.01	59.65 4.77 -1.93	58.21 4.81 -0.57	58.61 4.84 -0.01	58.92 5.01 -0.01	59.55 4.97 -0.01	58.57 4.67 -0.20	58.47 4.73 -0.01	66.46 5.22 -4.46	66.47 5.15 -5.39	58.20 4.48 -3.40	54.03 3.26 -15.68
GOWANUS_GT4_8 24137	36.67 2.72 0.00	25.78 1.95 0.00	23.25 1.66 0.00	22.24 1.57 0.00	22.21 1.57 0.00	20.85 1.47 0.00	20.61 1.51 0.00	27.85 2.25 0.00	38.02 3.14 0.00	51.35 4.24 0.00	57.06 4.52 0.00	57.37 4.69 0.00	57.71 4.67 -0.01	59.65 4.77 -1.93	58.21 4.81 -0.57	58.61 4.84 -0.01	58.92 5.01 -0.01	59.55 4.97 -0.01	58.57 4.67 -0.20	58.47 4.73 -0.01	66.46 5.22 -4.46	66.47 5.15 -5.39	58.20 4.48 -3.40	54.03 3.26 -15.68
GRAHMSVILLE___HY 23607	35.34 1.39 0.00	24.81 0.98 0.00	22.41 0.82 0.00	21.41 0.74 0.00	21.38 0.74 0.00	20.06 0.68 0.00	19.81 0.71 0.00	26.70 1.10 0.00	36.45 1.57 0.00	49.28 2.17 0.00	54.85 2.31 0.00	55.16 2.48 0.00	55.52 2.49 0.00	55.49 2.54 0.00	55.42 2.59 0.00	56.39 2.63 0.00	56.65 2.75 0.00	57.30 2.73 0.00	56.28 2.58 0.00	56.31 2.58 0.00	59.68 2.90 0.00	58.73 2.80 0.00	52.53 2.21 0.00	36.70 1.61 0.00
GREENIDGE___3 23582	31.00 -2.95 0.00	22.21 -1.62 0.00	20.06 -1.53 0.00	19.45 -1.22 0.00	19.40 -1.24 0.00	18.29 -1.09 0.00	18.26 -0.84 0.00	24.22 -1.38 0.00	32.54 -2.34 0.00	43.81 -3.30 0.00	49.33 -3.21 0.00	49.36 -3.32 0.00	49.64 -3.39 0.00	48.61 -4.34 0.00	48.44 -4.39 0.00	49.67 -4.09 0.00	49.86 -4.04 0.00	50.70 -3.87 0.00	49.67 -4.03 0.00	49.75 -3.98 0.00	53.03 -3.75 0.00	52.29 -3.64 0.00	46.19 -4.13 0.00	31.97 -3.12 0.00
GREENIDGE___4 23583	30.83 -3.12 0.00	22.16 -1.67 0.00	20.01 -1.58 0.00	19.43 -1.24 0.00	19.40 -1.24 0.00	18.29 -1.09 0.00	18.26 -0.84 0.00	24.22 -1.38 0.00	32.51 -2.37 0.00	43.76 -3.35 0.00	49.28 -3.26 0.00	49.31 -3.37 0.00	49.58 -3.45 0.00	48.34 -4.61 0.00	48.18 -4.65 0.00	49.41 -4.35 0.00	49.59 -4.31 0.00	50.42 -4.15 0.00	49.40 -4.30 0.00	49.48 -4.25 0.00	52.75 -4.03 0.00	52.02 -3.91 0.00	45.94 -4.38 0.00	31.79 -3.30 0.00
HARZA MOOSE___RIVER 24016	34.05 0.10 0.00	23.88 0.05 0.00	21.61 0.02 0.00	20.69 0.02 0.00	20.64 0.00 0.00	19.38 0.00 0.00	19.06 -0.04 0.00	25.55 -0.05 0.00	34.91 0.03 0.00	47.25 0.14 0.00	52.75 0.21 0.00	52.94 0.26 0.00	53.30 0.27 0.00	53.16 0.21 0.00	53.04 0.21 0.00	53.98 0.22 0.00	54.17 0.27 0.00	54.84 0.27 0.00	53.97 0.27 0.00	54.00 0.27 0.00	57.12 0.34 0.00	56.32 0.39 0.00	50.47 0.15 0.00	35.09 0.00 0.00
HEMPSTEAD____ 23647	36.73 2.78 0.00	25.93 2.10 0.00	23.27 1.68 0.00	22.24 1.57 0.00	22.19 1.55 0.00	20.78 1.40 0.00	20.69 1.59 0.00	50.20 2.38 -22.22	54.12 3.38 -15.86	56.05 4.52 -4.42	58.35 4.41 -1.40	58.81 4.74 -1.39	59.22 4.83 -1.36	59.28 4.92 -1.41	59.21 4.97 -1.41	59.74 4.73 -1.25	60.08 4.96 -1.22	60.71 4.97 -1.17	59.93 4.89 -1.34	60.01 5.00 -1.28	63.38 5.28 -1.32	62.06 5.03 -1.10	55.99 4.38 -1.29	50.06 3.44 -11.53
HICKLING___1 23621	31.34 -2.61 0.00	22.09 -1.74 0.00	19.95 -1.64 0.00	19.20 -1.47 0.00	19.17 -1.47 0.00	18.06 -1.32 0.00	18.14 -0.96 0.00	24.09 -1.51 0.00	32.37 -2.51 0.00	43.72 -3.39 0.00	49.44 -3.10 0.00	49.20 -3.48 0.00	49.58 -3.45 0.00	49.35 -3.60 0.00	49.18 -3.65 0.00	50.64 -3.12 0.00	50.88 -3.02 0.00	51.90 -2.67 0.00	50.69 -3.01 0.00	50.88 -2.85 0.00	54.45 -2.33 0.00	53.47 -2.46 0.00	46.70 -3.62 0.00	32.39 -2.70 0.00
HICKLING___2 23622	31.34 -2.61 0.00	22.09 -1.74 0.00	19.95 -1.64 0.00	19.20 -1.47 0.00	19.17 -1.47 0.00	18.06 -1.32 0.00	18.14 -0.96 0.00	24.09 -1.51 0.00	32.37 -2.51 0.00	43.72 -3.39 0.00	49.44 -3.10 0.00	49.20 -3.48 0.00	49.58 -3.45 0.00	49.35 -3.60 0.00	49.18 -3.65 0.00	50.64 -3.12 0.00	50.88 -3.02 0.00	51.90 -2.67 0.00	50.69 -3.01 0.00	50.88 -2.85 0.00	54.45 -2.33 0.00	53.47 -2.46 0.00	46.70 -3.62 0.00	32.39 -2.70 0.00

HIGH FALLS___HY 23754	35.78 1.83 0.00	25.14 1.31 0.00	22.69 1.10 0.00	21.66 0.99 0.00	21.63 0.99 0.00	20.29 0.91 0.00	20.04 0.94 0.00	27.06 1.46 0.00	36.94 2.06 0.00	49.94 2.83 0.00	55.59 3.05 0.00	55.95 3.27 0.00	56.26 3.23 0.00	56.29 3.34 0.00	56.21 3.38 0.00	57.20 3.44 0.00	57.46 3.56 0.00	58.12 3.55 0.00	57.03 3.33 0.00	57.06 3.33 0.00	60.47 3.69 0.00	59.51 3.58 0.00	53.24 2.92 0.00	37.23 2.14 0.00
HILLBURN___GT 23639	36.02 2.07 0.00	25.31 1.48 0.00	22.84 1.25 0.00	21.81 1.14 0.00	21.77 1.13 0.00	20.41 1.03 0.00	20.17 1.07 0.00	27.26 1.66 0.00	37.25 2.37 0.00	50.36 3.25 0.00	56.01 3.47 0.00	56.37 3.69 0.00	56.69 3.66 0.00	56.71 3.76 0.00	56.63 3.80 0.00	57.63 3.87 0.00	57.89 3.99 0.00	58.55 3.98 0.00	57.46 3.76 0.00	57.49 3.76 0.00	60.93 4.15 0.00	60.01 4.08 0.00	53.74 3.42 0.00	37.55 2.46 0.00
HOLTSVIL 1-5___GRP1 24031	36.87 2.92 0.00	26.09 2.26 0.00	23.36 1.77 0.00	22.32 1.65 0.00	22.27 1.63 0.00	20.83 1.45 0.00	20.82 1.72 0.00	50.35 2.53 -22.22	52.47 3.52 -14.07	54.03 4.48 -2.44	56.09 4.15 0.60	56.62 4.53 0.59	57.12 4.67 0.58	57.12 4.77 0.60	57.09 4.86 0.60	57.64 4.41 0.53	58.07 4.69 0.52	58.72 4.64 0.49	57.86 4.73 0.57	58.02 4.84 0.55	61.27 5.05 0.56	60.16 4.70 0.47	53.90 4.13 0.55	50.20 3.58 -11.53
HOLTSVIL6-10___GRP2 24032	37.04 3.09 0.00	26.24 2.41 0.00	23.47 1.88 0.00	22.45 1.78 0.00	22.37 1.73 0.00	20.93 1.55 0.00	20.93 1.83 0.00	50.53 2.71 -22.22	52.76 3.77 -14.11	54.40 4.81 -2.48	56.50 4.52 0.56	57.08 4.95 0.55	57.58 5.09 0.54	57.58 5.19 0.56	57.50 5.23 0.56	58.04 4.78 0.50	58.49 5.07 0.48	59.18 5.07 0.46	58.33 5.16 0.53	58.49 5.27 0.51	61.77 5.51 0.52	60.64 5.15 0.44	54.24 4.43 0.51	50.41 3.79 -11.53
HOLTSVILLE_IC_1 23690	36.87 2.92 0.00	26.09 2.26 0.00	23.36 1.77 0.00	22.32 1.65 0.00	22.27 1.63 0.00	20.83 1.45 0.00	20.82 1.72 0.00	50.35 2.53 -22.22	52.47 3.52 -14.07	54.03 4.48 -2.44	56.09 4.15 0.60	56.62 4.53 0.59	57.12 4.67 0.58	57.12 4.77 0.60	57.09 4.86 0.60	57.64 4.41 0.53	58.07 4.69 0.52	58.72 4.64 0.49	57.86 4.73 0.57	58.02 4.84 0.55	61.27 5.05 0.56	60.16 4.70 0.47	53.90 4.13 0.55	50.20 3.58 -11.53
HOLTSVILLE_IC_10 23699	37.04 3.09 0.00	26.24 2.41 0.00	23.47 1.88 0.00	22.45 1.78 0.00	22.37 1.73 0.00	20.93 1.55 0.00	20.93 1.83 0.00	50.53 2.71 -22.22	52.76 3.77 -14.11	54.40 4.81 -2.48	56.50 4.52 0.56	57.08 4.95 0.55	57.58 5.09 0.54	57.58 5.19 0.56	57.50 5.23 0.56	58.04 4.78 0.50	58.49 5.07 0.48	59.18 5.07 0.46	58.33 5.16 0.53	58.49 5.27 0.51	61.77 5.51 0.52	60.64 5.15 0.44	54.24 4.43 0.51	50.41 3.79 -11.53
HOLTSVILLE_IC_2 23691	36.87 2.92 0.00	26.09 2.26 0.00	23.36 1.77 0.00	22.32 1.65 0.00	22.27 1.63 0.00	20.83 1.45 0.00	20.82 1.72 0.00	50.35 2.53 -22.22	52.47 3.52 -14.07	54.03 4.48 -2.44	56.09 4.15 0.60	56.62 4.53 0.59	57.12 4.67 0.58	57.12 4.77 0.60	57.09 4.86 0.60	57.64 4.41 0.53	58.07 4.69 0.52	58.72 4.64 0.49	57.86 4.73 0.57	58.02 4.84 0.55	61.27 5.05 0.56	60.16 4.70 0.47	53.90 4.13 0.55	50.20 3.58 -11.53
HOLTSVILLE_IC_3 23692	36.87 2.92 0.00	26.09 2.26 0.00	23.36 1.77 0.00	22.32 1.65 0.00	22.27 1.63 0.00	20.83 1.45 0.00	20.82 1.72 0.00	50.35 2.53 -22.22	52.47 3.52 -14.07	54.03 4.48 -2.44	56.09 4.15 0.60	56.62 4.53 0.59	57.12 4.67 0.58	57.12 4.77 0.60	57.09 4.86 0.60	57.64 4.41 0.53	58.07 4.69 0.52	58.72 4.64 0.49	57.86 4.73 0.57	58.02 4.84 0.55	61.27 5.05 0.56	60.16 4.70 0.47	53.90 4.13 0.55	50.20 3.58 -11.53
HOLTSVILLE_IC_4 23693	36.87 2.92 0.00	26.09 2.26 0.00	23.36 1.77 0.00	22.32 1.65 0.00	22.27 1.63 0.00	20.83 1.45 0.00	20.82 1.72 0.00	50.35 2.53 -22.22	52.47 3.52 -14.07	54.03 4.48 -2.44	56.09 4.15 0.60	56.62 4.53 0.59	57.12 4.67 0.58	57.12 4.77 0.60	57.09 4.86 0.60	57.64 4.41 0.53	58.07 4.69 0.52	58.72 4.64 0.49	57.86 4.73 0.57	58.02 4.84 0.55	61.27 5.05 0.56	60.16 4.70 0.47	53.90 4.13 0.55	50.20 3.58 -11.53
HOLTSVILLE_IC_5 23694	36.87 2.92 0.00	26.09 2.26 0.00	23.36 1.77 0.00	22.32 1.65 0.00	22.27 1.63 0.00	20.83 1.45 0.00	20.82 1.72 0.00	50.35 2.53 -22.22	52.47 3.52 -14.07	54.03 4.48 -2.44	56.09 4.15 0.60	56.62 4.53 0.59	57.12 4.67 0.58	57.12 4.77 0.60	57.09 4.86 0.60	57.64 4.41 0.53	58.07 4.69 0.52	58.72 4.64 0.49	57.86 4.73 0.57	58.02 4.84 0.55	61.27 5.05 0.56	60.16 4.70 0.47	53.90 4.13 0.55	50.20 3.58 -11.53
HOLTSVILLE_IC_6 23695	37.04 3.09 0.00	26.24 2.41 0.00	23.47 1.88 0.00	22.45 1.78 0.00	22.37 1.73 0.00	20.93 1.55 0.00	20.93 1.83 0.00	50.53 2.71 -22.22	52.76 3.77 -14.11	54.40 4.81 -2.48	56.50 4.52 0.56	57.08 4.95 0.55	57.58 5.09 0.54	57.58 5.19 0.56	57.50 5.23 0.56	58.04 4.78 0.50	58.49 5.07 0.48	59.18 5.07 0.46	58.33 5.16 0.53	58.49 5.27 0.51	61.77 5.51 0.52	60.64 5.15 0.44	54.24 4.43 0.51	50.41 3.79 -11.53
HOLTSVILLE_IC_7 23696	37.04 3.09 0.00	26.24 2.41 0.00	23.47 1.88 0.00	22.45 1.78 0.00	22.37 1.73 0.00	20.93 1.55 0.00	20.93 1.83 0.00	50.53 2.71 -22.22	52.76 3.77 -14.11	54.40 4.81 -2.48	56.50 4.52 0.56	57.08 4.95 0.55	57.58 5.09 0.54	57.58 5.19 0.56	57.50 5.23 0.56	58.04 4.78 0.50	58.49 5.07 0.48	59.18 5.07 0.46	58.33 5.16 0.53	58.49 5.27 0.51	61.77 5.51 0.52	60.64 5.15 0.44	54.24 4.43 0.51	50.41 3.79 -11.53
HOLTSVILLE_IC_8 23697	37.04 3.09 0.00	26.24 2.41 0.00	23.47 1.88 0.00	22.45 1.78 0.00	22.37 1.73 0.00	20.93 1.55 0.00	20.93 1.83 0.00	50.53 2.71 -22.22	52.76 3.77 -14.11	54.40 4.81 -2.48	56.50 4.52 0.56	57.08 4.95 0.55	57.58 5.09 0.54	57.58 5.19 0.56	57.50 5.23 0.56	58.04 4.78 0.50	58.49 5.07 0.48	59.18 5.07 0.46	58.33 5.16 0.53	58.49 5.27 0.51	61.77 5.51 0.52	60.64 5.15 0.44	54.24 4.43 0.51	50.41 3.79 -11.53
HOLTSVILLE_IC_9 23698	37.04 3.09 0.00	26.24 2.41 0.00	23.47 1.88 0.00	22.45 1.78 0.00	22.37 1.73 0.00	20.93 1.55 0.00	20.93 1.83 0.00	50.53 2.71 -22.22	52.76 3.77 -14.11	54.40 4.81 -2.48	56.50 4.52 0.56	57.08 4.95 0.55	57.58 5.09 0.54	57.58 5.19 0.56	57.50 5.23 0.56	58.04 4.78 0.50	58.49 5.07 0.48	59.18 5.07 0.46	58.33 5.16 0.53	58.49 5.27 0.51	61.77 5.51 0.52	60.64 5.15 0.44	54.24 4.43 0.51	50.41 3.79 -11.53
HQ_GEN_CEDARS 23644	34.02 0.07 0.00	23.85 0.02 0.00	21.61 0.02 0.00	20.67 0.00 0.00	20.64 0.00 0.00	19.38 0.00 0.00	19.12 0.02 0.00	25.57 -0.03 0.00	35.16 0.28 0.00	47.39 0.28 0.00	52.86 0.32 0.00	52.89 0.21 0.00	53.24 0.21 0.00	53.16 0.21 0.00	53.04 0.21 0.00	53.87 0.11 0.00	53.85 -0.05 0.00	54.52 -0.05 0.00	53.86 0.16 0.00	53.84 0.11 0.00	56.67 -0.11 0.00	55.71 -0.22 0.00	49.97 -0.35 0.00	35.23 0.14 0.00
HQ_GEN_CHAT DC 23651	24.82 0.07 9.20	23.81 -0.02 0.00	21.61 0.02 0.00	20.69 0.02 0.00	20.66 0.02 0.00	19.40 0.02 0.00	19.12 0.02 0.00	25.63 0.03 0.00	34.98 0.10 0.00	47.20 0.09 0.00	52.65 0.11 0.00	52.68 0.00 0.00	53.03 0.00 0.00	52.95 0.00 0.00	52.83 0.00 0.00	53.65 -0.11 0.00	53.68 -0.22 0.00	54.35 -0.22 0.00	53.65 -0.05 0.00	53.62 -0.11 0.00	56.44 -0.34 0.00	55.54 -0.39 0.00	50.27 -0.05 0.00	35.13 0.04 0.00

HUDAV+59+74_TH_GRP 23620	36.60 2.65 0.00	25.69 1.86 0.00	23.17 1.58 0.00	22.14 1.47 0.00	22.11 1.47 0.00	20.72 1.34 0.00	20.51 1.41 0.00	27.72 2.12 0.00	37.91 3.03 0.00	51.26 4.15 0.00	56.85 4.31 0.00	57.26 4.58 0.00	57.59 4.56 0.00	57.61 4.66 0.00	57.53 4.70 0.00	58.49 4.73 0.00	58.80 4.90 0.00	59.43 4.86 0.00	58.32 4.62 0.00	58.40 4.67 0.00	61.89 5.11 0.00	60.96 5.03 0.00	54.70 4.38 0.00	38.28 3.19 0.00
HUDSON AVE_GT_3 23810	36.60 2.65 0.00	25.69 1.86 0.00	23.17 1.58 0.00	22.14 1.47 0.00	22.11 1.47 0.00	20.72 1.34 0.00	20.51 1.41 0.00	27.72 2.12 0.00	37.91 3.03 0.00	51.26 4.15 0.00	56.85 4.31 0.00	57.26 4.58 0.00	57.59 4.56 0.00	57.61 4.66 0.00	57.53 4.70 0.00	58.49 4.73 0.00	58.80 4.90 0.00	59.43 4.86 0.00	58.32 4.62 0.00	58.40 4.67 0.00	61.89 5.11 0.00	60.96 5.03 0.00	54.70 4.38 0.00	38.28 3.19 0.00
HUDSON AVE_GT_4 23540	36.60 2.65 0.00	25.69 1.86 0.00	23.17 1.58 0.00	22.14 1.47 0.00	22.11 1.47 0.00	20.72 1.34 0.00	20.51 1.41 0.00	27.72 2.12 0.00	37.91 3.03 0.00	51.26 4.15 0.00	56.85 4.31 0.00	57.26 4.58 0.00	57.59 4.56 0.00	57.61 4.66 0.00	57.53 4.70 0.00	58.49 4.73 0.00	58.80 4.90 0.00	59.43 4.86 0.00	58.32 4.62 0.00	58.40 4.67 0.00	61.89 5.11 0.00	60.96 5.03 0.00	54.70 4.38 0.00	38.28 3.19 0.00
HUDSON AVE_GT_5 23657	36.60 2.65 0.00	25.69 1.86 0.00	23.17 1.58 0.00	22.14 1.47 0.00	22.11 1.47 0.00	20.72 1.34 0.00	20.51 1.41 0.00	27.72 2.12 0.00	37.91 3.03 0.00	51.26 4.15 0.00	56.85 4.31 0.00	57.26 4.58 0.00	57.59 4.56 0.00	57.61 4.66 0.00	57.53 4.70 0.00	58.49 4.73 0.00	58.80 4.90 0.00	59.43 4.86 0.00	58.32 4.62 0.00	58.40 4.67 0.00	61.89 5.11 0.00	60.96 5.03 0.00	54.70 4.38 0.00	38.28 3.19 0.00
HUDSON_AVE_10 24168	36.63 2.68 0.00	25.71 1.88 0.00	23.19 1.60 0.00	22.16 1.49 0.00	22.13 1.49 0.00	20.74 1.36 0.00	20.53 1.43 0.00	27.75 2.15 0.00	37.95 3.07 0.00	51.30 4.19 0.00	56.85 4.31 0.00	57.26 4.58 0.00	57.59 4.56 0.00	57.61 4.66 0.00	57.53 4.70 0.00	58.54 4.78 0.00	58.80 4.90 0.00	59.43 4.86 0.00	58.32 4.62 0.00	58.40 4.67 0.00	61.89 5.11 0.00	60.96 5.03 0.00	54.70 4.38 0.00	38.32 3.23 0.00
HUNTLEY___63 23557	30.01 -3.94 0.00	21.23 -2.60 0.00	19.15 -2.44 0.00	18.62 -2.05 0.00	18.60 -2.04 0.00	17.56 -1.82 0.00	17.65 -1.45 0.00	23.14 -2.46 0.00	30.66 -4.22 0.00	40.56 -6.55 0.00	45.87 -6.67 0.00	45.94 -6.74 0.00	46.30 -6.73 0.00	46.23 -6.72 0.00	46.07 -6.76 0.00	47.26 -6.50 0.00	47.49 -6.41 0.00	48.35 -6.22 0.00	47.26 -6.44 0.00	47.39 -6.34 0.00	50.48 -6.30 0.00	50.11 -5.82 0.00	44.38 -5.94 0.00	30.46 -4.63 0.00
HUNTLEY___64 23558	30.01 -3.94 0.00	21.23 -2.60 0.00	19.15 -2.44 0.00	18.62 -2.05 0.00	18.60 -2.04 0.00	17.56 -1.82 0.00	17.65 -1.45 0.00	23.14 -2.46 0.00	30.66 -4.22 0.00	40.56 -6.55 0.00	45.87 -6.67 0.00	45.94 -6.74 0.00	46.30 -6.73 0.00	46.23 -6.72 0.00	46.07 -6.76 0.00	47.26 -6.50 0.00	47.49 -6.41 0.00	48.35 -6.22 0.00	47.26 -6.44 0.00	47.39 -6.34 0.00	50.48 -6.30 0.00	50.11 -5.82 0.00	44.38 -5.94 0.00	30.46 -4.63 0.00
HUNTLEY___65 23559	30.01 -3.94 0.00	21.23 -2.60 0.00	19.15 -2.44 0.00	18.62 -2.05 0.00	18.60 -2.04 0.00	17.56 -1.82 0.00	17.65 -1.45 0.00	23.14 -2.46 0.00	30.66 -4.22 0.00	40.56 -6.55 0.00	45.87 -6.67 0.00	45.94 -6.74 0.00	46.30 -6.73 0.00	46.23 -6.72 0.00	46.07 -6.76 0.00	47.26 -6.50 0.00	47.49 -6.41 0.00	48.35 -6.22 0.00	47.26 -6.44 0.00	47.39 -6.34 0.00	50.48 -6.30 0.00	50.11 -5.82 0.00	44.38 -5.94 0.00	30.46 -4.63 0.00
HUNTLEY___66 23560	30.01 -3.94 0.00	21.23 -2.60 0.00	19.15 -2.44 0.00	18.62 -2.05 0.00	18.60 -2.04 0.00	17.56 -1.82 0.00	17.65 -1.45 0.00	23.14 -2.46 0.00	30.66 -4.22 0.00	40.56 -6.55 0.00	45.87 -6.67 0.00	45.94 -6.74 0.00	46.30 -6.73 0.00	46.23 -6.72 0.00	46.07 -6.76 0.00	47.26 -6.50 0.00	47.49 -6.41 0.00	48.35 -6.22 0.00	47.26 -6.44 0.00	47.39 -6.34 0.00	50.48 -6.30 0.00	50.11 -5.82 0.00	44.38 -5.94 0.00	30.46 -4.63 0.00
HUNTLEY___67 23561	29.64 -4.31 0.00	20.99 -2.84 0.00	18.96 -2.63 0.00	18.42 -2.25 0.00	18.41 -2.23 0.00	17.36 -2.02 0.00	17.46 -1.64 0.00	22.89 -2.71 0.00	30.24 -4.64 0.00	40.04 -7.07 0.00	45.24 -7.30 0.00	45.30 -7.38 0.00	45.66 -7.37 0.00	45.59 -7.36 0.00	45.43 -7.40 0.00	46.61 -7.15 0.00	46.84 -7.06 0.00	47.69 -6.88 0.00	46.61 -7.09 0.00	46.69 -7.04 0.00	49.80 -6.98 0.00	49.39 -6.54 0.00	43.78 -6.54 0.00	30.04 -5.05 0.00
HUNTLEY___68 23562	29.64 -4.31 0.00	20.99 -2.84 0.00	18.96 -2.63 0.00	18.42 -2.25 0.00	18.41 -2.23 0.00	17.36 -2.02 0.00	17.46 -1.64 0.00	22.89 -2.71 0.00	30.24 -4.64 0.00	40.04 -7.07 0.00	45.24 -7.30 0.00	45.30 -7.38 0.00	45.66 -7.37 0.00	45.59 -7.36 0.00	45.43 -7.40 0.00	46.61 -7.15 0.00	46.84 -7.06 0.00	47.69 -6.88 0.00	46.61 -7.09 0.00	46.69 -7.04 0.00	49.80 -6.98 0.00	49.39 -6.54 0.00	43.78 -6.54 0.00	30.04 -5.05 0.00
INDECK___CORINTH 23802	35.34 1.39 0.00	25.50 1.67 0.00	23.06 1.47 0.00	21.89 1.22 0.00	22.00 1.36 0.00	20.64 1.26 0.00	20.23 1.13 0.00	27.11 1.51 0.00	37.18 2.30 0.00	50.46 3.35 0.00	55.69 3.15 0.00	55.63 2.95 0.00	56.32 3.29 0.00	55.60 2.65 0.00	55.47 2.64 0.00	56.45 2.69 0.00	56.70 2.80 0.00	58.12 3.55 0.00	57.03 3.33 0.00	57.12 3.39 0.00	61.27 4.49 0.00	60.46 4.53 0.00	54.25 3.93 0.00	37.65 2.56 0.00
INDECK___ILION 23567	34.53 0.58 0.00	24.24 0.41 0.00	21.94 0.35 0.00	20.98 0.31 0.00	20.95 0.31 0.00	19.67 0.29 0.00	19.39 0.29 0.00	26.01 0.41 0.00	35.54 0.66 0.00	48.05 0.94 0.00	53.59 1.05 0.00	53.79 1.11 0.00	54.14 1.11 0.00	54.06 1.11 0.00	53.94 1.11 0.00	54.89 1.13 0.00	55.09 1.19 0.00	55.77 1.20 0.00	54.83 1.13 0.00	54.86 1.13 0.00	58.09 1.31 0.00	57.22 1.29 0.00	51.33 1.01 0.00	35.76 0.67 0.00
INDECK___OLEAN 23982	30.42 -3.53 0.00	21.47 -2.36 0.00	19.37 -2.22 0.00	18.73 -1.94 0.00	18.70 -1.94 0.00	17.64 -1.74 0.00	17.86 -1.24 0.00	23.60 -2.00 0.00	31.25 -3.63 0.00	41.83 -5.28 0.00	47.55 -4.99 0.00	47.36 -5.32 0.00	47.73 -5.30 0.00	47.60 -5.35 0.00	47.44 -5.39 0.00	48.98 -4.78 0.00	49.21 -4.69 0.00	50.31 -4.26 0.00	49.03 -4.67 0.00	49.22 -4.51 0.00	52.81 -3.97 0.00	52.07 -3.86 0.00	45.24 -5.08 0.00	31.20 -3.89 0.00
INDECK___OSWEGO 23783	32.90 -1.05 0.00	23.09 -0.74 0.00	20.90 -0.69 0.00	20.05 -0.62 0.00	20.02 -0.62 0.00	18.80 -0.58 0.00	18.57 -0.53 0.00	24.83 -0.77 0.00	33.73 -1.15 0.00	45.56 -1.55 0.00	50.91 -1.63 0.00	51.05 -1.63 0.00	51.44 -1.59 0.00	51.36 -1.59 0.00	51.25 -1.58 0.00	52.20 -1.56 0.00	52.39 -1.51 0.00	53.04 -1.53 0.00	52.14 -1.56 0.00	52.17 -1.56 0.00	55.25 -1.53 0.00	54.53 -1.40 0.00	48.81 -1.51 0.00	33.97 -1.12 0.00
INDECK___YERKES 23781	30.01 -3.94 0.00	21.23 -2.60 0.00	19.15 -2.44 0.00	18.62 -2.05 0.00	18.60 -2.04 0.00	17.56 -1.82 0.00	17.65 -1.45 0.00	23.14 -2.46 0.00	30.66 -4.22 0.00	40.56 -6.55 0.00	45.87 -6.67 0.00	45.94 -6.74 0.00	46.30 -6.73 0.00	46.23 -6.72 0.00	46.07 -6.76 0.00	47.26 -6.50 0.00	47.49 -6.41 0.00	48.35 -6.22 0.00	47.26 -6.44 0.00	47.39 -6.34 0.00	50.48 -6.30 0.00	50.11 -5.82 0.00	44.38 -5.94 0.00	30.46 -4.63 0.00

INDIAN POINT_GT_1 24139	36.09 2.14 0.00	25.36 1.53 0.00	22.89 1.30 0.00	21.85 1.18 0.00	21.82 1.18 0.00	20.47 1.09 0.00	20.25 1.15 0.00	27.32 1.72 0.00	37.36 2.48 0.00	50.50 3.39 0.00	56.11 3.57 0.00	56.47 3.79 0.00	56.85 3.82 0.00	56.82 3.87 0.00	56.74 3.91 0.00	57.79 4.03 0.00	58.05 4.15 0.00	58.66 4.09 0.00	57.51 3.81 0.00	57.60 3.87 0.00	61.04 4.26 0.00	60.12 4.19 0.00	53.84 3.52 0.00	37.69 2.60 0.00
INDIAN POINT_GT_2 23659	36.09 2.14 0.00	25.36 1.53 0.00	22.89 1.30 0.00	21.85 1.18 0.00	21.82 1.18 0.00	20.47 1.09 0.00	20.25 1.15 0.00	27.32 1.72 0.00	37.36 2.48 0.00	50.50 3.39 0.00	56.11 3.57 0.00	56.47 3.79 0.00	56.85 3.82 0.00	56.82 3.87 0.00	56.74 3.91 0.00	57.79 4.03 0.00	58.05 4.15 0.00	58.66 4.09 0.00	57.51 3.81 0.00	57.60 3.87 0.00	61.04 4.26 0.00	60.12 4.19 0.00	53.84 3.52 0.00	37.69 2.60 0.00
INDIAN POINT_GT_3 24019	36.09 2.14 0.00	25.36 1.53 0.00	22.89 1.30 0.00	21.85 1.18 0.00	21.82 1.18 0.00	20.47 1.09 0.00	20.25 1.15 0.00	27.32 1.72 0.00	37.36 2.48 0.00	50.50 3.39 0.00	56.11 3.57 0.00	56.47 3.79 0.00	56.85 3.82 0.00	56.82 3.87 0.00	56.74 3.91 0.00	57.79 4.03 0.00	58.05 4.15 0.00	58.66 4.09 0.00	57.51 3.81 0.00	57.60 3.87 0.00	61.04 4.26 0.00	60.12 4.19 0.00	53.84 3.52 0.00	37.69 2.60 0.00
INDIAN POINT___2 23530	35.82 1.87 0.00	25.16 1.33 0.00	22.71 1.12 0.00	21.68 1.01 0.00	21.65 1.01 0.00	20.29 0.91 0.00	20.07 0.97 0.00	27.11 1.51 0.00	37.04 2.16 0.00	50.13 3.02 0.00	55.64 3.10 0.00	56.05 3.37 0.00	56.37 3.34 0.00	56.34 3.39 0.00	56.26 3.43 0.00	57.25 3.49 0.00	57.57 3.67 0.00	58.17 3.60 0.00	57.08 3.38 0.00	57.17 3.44 0.00	60.53 3.75 0.00	59.62 3.69 0.00	53.44 3.12 0.00	37.37 2.28 0.00
INDIAN POINT___3 23531	35.78 1.83 0.00	25.14 1.31 0.00	22.69 1.10 0.00	21.64 0.97 0.00	21.59 0.95 0.00	20.25 0.87 0.00	20.02 0.92 0.00	27.03 1.43 0.00	36.94 2.06 0.00	49.98 2.87 0.00	55.54 3.00 0.00	55.89 3.21 0.00	56.21 3.18 0.00	56.23 3.28 0.00	56.11 3.28 0.00	57.15 3.39 0.00	57.40 3.50 0.00	58.01 3.44 0.00	56.92 3.22 0.00	57.01 3.28 0.00	60.36 3.58 0.00	59.45 3.52 0.00	53.29 2.97 0.00	37.27 2.18 0.00
INDIAN PT_GT_GRP 23687	36.09 2.14 0.00	25.36 1.53 0.00	22.89 1.30 0.00	21.85 1.18 0.00	21.82 1.18 0.00	20.47 1.09 0.00	20.25 1.15 0.00	27.32 1.72 0.00	37.36 2.48 0.00	50.50 3.39 0.00	56.11 3.57 0.00	56.47 3.79 0.00	56.85 3.82 0.00	56.82 3.87 0.00	56.74 3.91 0.00	57.79 4.03 0.00	58.05 4.15 0.00	58.66 4.09 0.00	57.51 3.81 0.00	57.60 3.87 0.00	61.04 4.26 0.00	60.12 4.19 0.00	53.84 3.52 0.00	37.69 2.60 0.00
IP CORINTH___1 23988	35.34 1.39 0.00	25.50 1.67 0.00	23.06 1.47 0.00	21.89 1.22 0.00	22.00 1.36 0.00	20.64 1.26 0.00	20.23 1.13 0.00	27.11 1.51 0.00	37.18 2.30 0.00	50.46 3.35 0.00	55.69 3.15 0.00	55.63 2.95 0.00	56.32 3.29 0.00	55.60 2.65 0.00	55.47 2.64 0.00	56.45 2.69 0.00	56.70 2.80 0.00	58.12 3.55 0.00	57.03 3.33 0.00	57.12 3.39 0.00	61.27 4.49 0.00	60.46 4.53 0.00	54.25 3.93 0.00	37.65 2.56 0.00
IP___TICONDEROGA 23804	36.26 2.31 0.00	25.74 1.91 0.00	23.25 1.66 0.00	22.16 1.49 0.00	22.19 1.55 0.00	20.81 1.43 0.00	20.48 1.38 0.00	27.29 1.69 0.00	37.36 2.48 0.00	50.64 3.53 0.00	56.22 3.68 0.00	56.37 3.69 0.00	56.85 3.82 0.00	56.50 3.55 0.00	56.42 3.59 0.00	57.42 3.66 0.00	57.67 3.77 0.00	58.66 4.09 0.00	57.57 3.87 0.00	57.65 3.92 0.00	61.38 4.60 0.00	60.52 4.59 0.00	54.30 3.98 0.00	37.79 2.70 0.00
JARVIS____ 23743	34.19 0.24 0.00	24.00 0.17 0.00	21.72 0.13 0.00	20.79 0.12 0.00	20.76 0.12 0.00	19.50 0.12 0.00	19.20 0.10 0.00	25.75 0.15 0.00	35.12 0.24 0.00	47.44 0.33 0.00	52.91 0.37 0.00	53.10 0.42 0.00	53.40 0.37 0.00	53.32 0.37 0.00	53.20 0.37 0.00	54.14 0.38 0.00	54.33 0.43 0.00	55.01 0.44 0.00	54.08 0.38 0.00	54.11 0.38 0.00	57.23 0.45 0.00	56.38 0.45 0.00	50.72 0.40 0.00	35.34 0.25 0.00
JENNISON___1 23625	33.30 -0.65 0.00	23.42 -0.41 0.00	21.18 -0.41 0.00	20.32 -0.35 0.00	20.27 -0.37 0.00	19.11 -0.27 0.00	18.93 -0.17 0.00	25.29 -0.31 0.00	34.36 -0.52 0.00	46.50 -0.61 0.00	52.12 -0.42 0.00	52.26 -0.42 0.00	52.61 -0.42 0.00	52.47 -0.48 0.00	52.30 -0.53 0.00	53.44 -0.32 0.00	53.68 -0.22 0.00	54.46 -0.11 0.00	53.43 -0.27 0.00	53.52 -0.21 0.00	56.89 0.11 0.00	56.10 0.17 0.00	49.72 -0.60 0.00	34.49 -0.60 0.00
JENNISON___2 23626	33.27 -0.68 0.00	23.40 -0.43 0.00	21.16 -0.43 0.00	20.30 -0.37 0.00	20.25 -0.39 0.00	19.09 -0.29 0.00	18.91 -0.19 0.00	25.27 -0.33 0.00	34.29 -0.59 0.00	46.45 -0.66 0.00	52.07 -0.47 0.00	52.15 -0.53 0.00	52.50 -0.53 0.00	52.37 -0.58 0.00	52.25 -0.58 0.00	53.38 -0.38 0.00	53.63 -0.27 0.00	54.41 -0.16 0.00	53.38 -0.32 0.00	53.46 -0.27 0.00	56.84 0.06 0.00	55.99 0.06 0.00	49.67 -0.65 0.00	34.46 -0.63 0.00
KEDC PORT_JEFF_GT2 24210	37.01 3.06 0.00	26.21 2.38 0.00	23.45 1.86 0.00	22.43 1.76 0.00	22.37 1.73 0.00	20.91 1.53 0.00	20.91 1.81 0.00	50.51 2.69 -22.22	52.65 3.66 -14.11	54.25 4.66 -2.48	56.32 4.36 0.58	56.85 4.74 0.57	57.40 4.93 0.56	57.35 4.98 0.58	57.32 5.07 0.58	57.82 4.57 0.51	58.25 4.85 0.50	58.95 4.86 0.48	58.09 4.94 0.55	58.25 5.05 0.53	61.52 5.28 0.54	60.40 4.92 0.45	54.02 4.23 0.53	50.37 3.75 -11.53
KEDC PORT_JEFF_GT3 24211	37.01 3.06 0.00	26.21 2.38 0.00	23.45 1.86 0.00	22.43 1.76 0.00	22.37 1.73 0.00	20.91 1.53 0.00	20.91 1.81 0.00	50.51 2.69 -22.22	52.65 3.66 -14.11	54.25 4.66 -2.48	56.32 4.36 0.58	56.85 4.74 0.57	57.40 4.93 0.56	57.35 4.98 0.58	57.32 5.07 0.58	57.82 4.57 0.51	58.25 4.85 0.50	58.95 4.86 0.48	58.09 4.94 0.55	58.25 5.05 0.53	61.52 5.28 0.54	60.40 4.92 0.45	54.02 4.23 0.53	50.37 3.75 -11.53
KEDC_GLWD_GT4 24219	36.70 2.75 0.00	25.86 2.03 0.00	23.25 1.66 0.00	22.22 1.55 0.00	22.19 1.55 0.00	20.78 1.40 0.00	20.65 1.55 0.00	50.15 2.33 -22.22	54.14 3.31 -15.95	56.10 4.48 -4.51	58.61 4.57 -1.50	59.02 4.85 -1.49	59.36 4.88 -1.45	59.43 4.98 -1.50	59.36 5.02 -1.51	60.05 4.95 -1.34	60.32 5.12 -1.30	60.89 5.07 -1.25	60.13 4.99 -1.44	60.15 5.05 -1.37	63.58 5.39 -1.41	62.30 5.20 -1.17	56.18 4.48 -1.38	50.02 3.40 -11.53
KEDC_GLWD_GT5 24220	36.70 2.75 0.00	25.86 2.03 0.00	23.25 1.66 0.00	22.22 1.55 0.00	22.19 1.55 0.00	20.78 1.40 0.00	20.65 1.55 0.00	50.15 2.33 -22.22	54.14 3.31 -15.95	56.10 4.48 -4.51	58.61 4.57 -1.50	59.02 4.85 -1.49	59.36 4.88 -1.45	59.43 4.98 -1.50	59.36 5.02 -1.51	60.05 4.95 -1.34	60.32 5.12 -1.30	60.89 5.07 -1.25	60.13 4.99 -1.44	60.15 5.05 -1.37	63.58 5.39 -1.41	62.30 5.20 -1.17	56.18 4.48 -1.38	50.02 3.40 -11.53
KENSICO____ 23655	36.22 2.27 0.00	25.45 1.62 0.00	22.97 1.38 0.00	21.95 1.28 0.00	21.92 1.28 0.00	20.56 1.18 0.00	20.32 1.22 0.00	27.47 1.87 0.00	37.53 2.65 0.00	50.78 3.67 0.00	56.38 3.84 0.00	56.74 4.06 0.00	57.11 4.08 0.00	57.08 4.13 0.00	57.00 4.17 0.00	58.01 4.25 0.00	58.32 4.42 0.00	58.94 4.37 0.00	57.84 4.14 0.00	57.92 4.19 0.00	61.32 4.54 0.00	60.40 4.47 0.00	54.14 3.82 0.00	37.86 2.77 0.00

KIAC_JFK_AIRPORT 23541	36.80 2.85 0.00	25.86 2.03 0.00	23.30 1.71 0.00	22.26 1.59 0.00	22.23 1.59 0.00	20.83 1.45 0.00	20.63 1.53 0.00	27.88 2.28 0.00	38.16 3.28 0.00	51.44 4.33 0.00	57.01 4.47 0.00	57.42 4.74 0.00	57.75 4.72 0.00	57.77 4.82 0.00	57.69 4.86 0.00	58.65 4.89 0.00	58.97 5.07 0.00	59.59 5.02 0.00	58.43 4.73 0.00	58.57 4.84 0.00	62.06 5.28 0.00	61.13 5.20 0.00	54.85 4.53 0.00	38.42 3.33 0.00
KINTIGH____ 23543	29.91 -4.04 0.00	21.14 -2.69 0.00	19.09 -2.50 0.00	18.52 -2.15 0.00	18.49 -2.15 0.00	17.42 -1.96 0.00	17.42 -1.68 0.00	22.91 -2.69 0.00	30.55 -4.33 0.00	40.56 -6.55 0.00	45.66 -6.88 0.00	45.83 -6.85 0.00	46.19 -6.84 0.00	46.07 -6.88 0.00	45.96 -6.87 0.00	46.99 -6.77 0.00	47.22 -6.68 0.00	48.02 -6.55 0.00	47.04 -6.66 0.00	47.07 -6.66 0.00	50.02 -6.76 0.00	49.67 -6.26 0.00	44.23 -6.09 0.00	30.42 -4.67 0.00
LEDERLE____ 23769	36.22 2.27 0.00	25.45 1.62 0.00	22.95 1.36 0.00	21.91 1.24 0.00	21.88 1.24 0.00	20.50 1.12 0.00	20.28 1.18 0.00	27.39 1.79 0.00	37.43 2.55 0.00	50.64 3.53 0.00	56.27 3.73 0.00	56.68 4.00 0.00	57.01 3.98 0.00	57.03 4.08 0.00	56.90 4.07 0.00	57.95 4.19 0.00	58.21 4.31 0.00	58.88 4.31 0.00	57.73 4.03 0.00	57.81 4.08 0.00	61.27 4.49 0.00	60.29 4.36 0.00	53.99 3.67 0.00	37.76 2.67 0.00
LINDEN COGEN____ 23786	36.29 2.34 0.00	25.50 1.67 0.00	22.99 1.40 0.00	21.97 1.30 0.00	21.94 1.30 0.00	20.54 1.16 0.00	20.34 1.24 0.00	27.49 1.89 0.00	37.53 2.65 0.00	50.78 3.67 0.00	56.32 3.78 0.00	56.74 4.06 0.00	57.11 4.08 0.00	57.08 4.13 0.00	57.06 4.23 0.00	58.01 4.25 0.00	58.27 4.37 0.00	58.88 4.31 0.00	57.78 4.08 0.00	57.87 4.14 0.00	61.32 4.54 0.00	60.40 4.47 0.00	54.30 3.98 0.00	38.04 2.95 0.00
LIPA_MISC_IPP 23656	36.94 2.99 0.00	26.17 2.34 0.00	23.40 1.81 0.00	22.36 1.69 0.00	22.31 1.67 0.00	20.85 1.47 0.00	20.86 1.76 0.00	50.43 2.61 -22.22	52.60 3.63 -14.09	54.23 4.66 -2.46	56.30 4.36 0.60	56.83 4.74 0.59	57.38 4.93 0.58	57.38 5.03 0.60	57.30 5.07 0.60	57.85 4.62 0.53	58.28 4.90 0.52	58.99 4.91 0.49	58.12 4.99 0.57	58.28 5.10 0.55	61.56 5.34 0.56	60.44 4.98 0.47	54.05 4.28 0.55	50.30 3.68 -11.53
LITTLE FALLS____HYD 24013	34.90 0.95 0.00	24.47 0.64 0.00	22.15 0.56 0.00	21.19 0.52 0.00	21.16 0.52 0.00	19.86 0.48 0.00	19.58 0.48 0.00	26.32 0.72 0.00	35.96 1.08 0.00	48.71 1.60 0.00	54.33 1.79 0.00	54.58 1.90 0.00	54.94 1.91 0.00	54.86 1.91 0.00	54.68 1.85 0.00	55.70 1.94 0.00	55.84 1.94 0.00	56.59 2.02 0.00	55.63 1.93 0.00	55.66 1.93 0.00	58.94 2.16 0.00	58.06 2.13 0.00	51.98 1.66 0.00	36.18 1.09 0.00
LONG_LAKE_PHOENIX 24014	32.90 -1.05 0.00	23.09 -0.74 0.00	20.90 -0.69 0.00	20.05 -0.62 0.00	20.02 -0.62 0.00	18.82 -0.56 0.00	18.58 -0.52 0.00	24.86 -0.74 0.00	33.76 -1.12 0.00	45.60 -1.51 0.00	50.96 -1.58 0.00	51.15 -1.53 0.00	51.49 -1.54 0.00	51.47 -1.48 0.00	51.30 -1.53 0.00	52.31 -1.45 0.00	52.50 -1.40 0.00	53.21 -1.36 0.00	52.25 -1.45 0.00	52.28 -1.45 0.00	55.42 -1.36 0.00	54.64 -1.29 0.00	48.91 -1.41 0.00	33.97 -1.12 0.00
LOVETT____3 23632	35.99 2.04 0.00	25.28 1.45 0.00	22.80 1.21 0.00	21.77 1.10 0.00	21.73 1.09 0.00	20.37 0.99 0.00	20.15 1.05 0.00	27.21 1.61 0.00	37.18 2.30 0.00	50.31 3.20 0.00	55.90 3.36 0.00	56.26 3.58 0.00	56.64 3.61 0.00	56.60 3.65 0.00	56.53 3.70 0.00	57.52 3.76 0.00	57.83 3.93 0.00	58.44 3.87 0.00	57.35 3.65 0.00	57.44 3.71 0.00	60.81 4.03 0.00	59.90 3.97 0.00	53.64 3.32 0.00	37.51 2.42 0.00
LOVETT____4 23642	36.09 2.14 0.00	25.36 1.53 0.00	22.86 1.27 0.00	21.81 1.14 0.00	21.77 1.13 0.00	20.43 1.05 0.00	20.19 1.09 0.00	27.29 1.69 0.00	37.29 2.41 0.00	50.46 3.35 0.00	56.06 3.52 0.00	56.42 3.74 0.00	56.79 3.76 0.00	56.76 3.81 0.00	56.69 3.86 0.00	57.68 3.92 0.00	58.00 4.10 0.00	58.61 4.04 0.00	57.51 3.81 0.00	57.60 3.87 0.00	61.04 4.26 0.00	60.07 4.14 0.00	53.79 3.47 0.00	37.62 2.53 0.00
LOVETT____5 23593	36.09 2.14 0.00	25.36 1.53 0.00	22.86 1.27 0.00	21.81 1.14 0.00	21.77 1.13 0.00	20.43 1.05 0.00	20.19 1.09 0.00	27.29 1.69 0.00	37.29 2.41 0.00	50.46 3.35 0.00	56.06 3.52 0.00	56.42 3.74 0.00	56.79 3.76 0.00	56.76 3.81 0.00	56.69 3.86 0.00	57.68 3.92 0.00	58.00 4.10 0.00	58.61 4.04 0.00	57.51 3.81 0.00	57.60 3.87 0.00	61.04 4.26 0.00	60.07 4.14 0.00	53.79 3.47 0.00	37.62 2.53 0.00
LOWER RAQUET____HYD 24057	33.37 -0.58 0.00	23.35 -0.48 0.00	21.18 -0.41 0.00	20.26 -0.41 0.00	20.23 -0.41 0.00	18.97 -0.41 0.00	18.70 -0.40 0.00	25.09 -0.51 0.00	34.39 -0.49 0.00	46.50 -0.61 0.00	51.80 -0.74 0.00	51.89 -0.79 0.00	52.23 -0.80 0.00	52.10 -0.85 0.00	51.98 -0.85 0.00	52.74 -1.02 0.00	52.77 -1.13 0.00	53.42 -1.15 0.00	52.79 -0.91 0.00	52.71 -1.02 0.00	55.47 -1.31 0.00	54.59 -1.34 0.00	49.16 -1.16 0.00	34.53 -0.56 0.00
LOWER____HUDSON 24059	35.48 1.53 0.00	25.02 1.19 0.00	22.63 1.04 0.00	21.60 0.93 0.00	21.59 0.95 0.00	20.25 0.87 0.00	19.92 0.82 0.00	26.65 1.05 0.00	36.48 1.60 0.00	49.42 2.31 0.00	54.96 2.42 0.00	55.16 2.48 0.00	55.58 2.55 0.00	55.39 2.44 0.00	55.26 2.43 0.00	56.23 2.47 0.00	56.49 2.59 0.00	57.30 2.73 0.00	56.22 2.52 0.00	56.31 2.58 0.00	59.79 3.01 0.00	58.95 3.02 0.00	52.89 2.57 0.00	36.84 1.75 0.00
MG INDUSTRY____DRP 24185	34.97 1.02 0.00	24.57 0.74 0.00	22.24 0.65 0.00	21.25 0.58 0.00	21.22 0.58 0.00	19.90 0.52 0.00	19.56 0.46 0.00	26.27 0.67 0.00	35.75 0.87 0.00	48.38 1.27 0.00	53.85 1.31 0.00	54.16 1.48 0.00	54.46 1.43 0.00	54.43 1.48 0.00	54.31 1.48 0.00	55.27 1.51 0.00	55.52 1.62 0.00	56.15 1.58 0.00	55.15 1.45 0.00	55.23 1.50 0.00	58.48 1.70 0.00	57.61 1.68 0.00	51.73 1.41 0.00	36.07 0.98 0.00
MILLIKEN____1 23584	30.42 -3.53 0.00	21.57 -2.26 0.00	19.45 -2.14 0.00	18.75 -1.92 0.00	18.72 -1.92 0.00	17.91 -1.47 0.00	17.74 -1.36 0.00	23.19 -2.41 0.00	31.46 -3.42 0.00	42.54 -4.57 0.00	47.71 -4.83 0.00	47.94 -4.74 0.00	48.31 -4.72 0.00	48.13 -4.82 0.00	47.97 -4.86 0.00	48.98 -4.78 0.00	49.21 -4.69 0.00	49.93 -4.64 0.00	48.97 -4.73 0.00	49.06 -4.67 0.00	52.07 -4.71 0.00	51.40 -4.53 0.00	45.84 -4.48 0.00	31.58 -3.51 0.00
MILLIKEN____2 23585	30.45 -3.50 0.00	21.59 -2.24 0.00	19.50 -2.09 0.00	18.79 -1.88 0.00	18.74 -1.90 0.00	17.93 -1.45 0.00	17.76 -1.34 0.00	23.22 -2.38 0.00	31.50 -3.38 0.00	42.59 -4.52 0.00	47.76 -4.78 0.00	47.99 -4.69 0.00	48.36 -4.67 0.00	48.13 -4.82 0.00	48.02 -4.81 0.00	49.03 -4.73 0.00	49.21 -4.69 0.00	49.93 -4.64 0.00	49.03 -4.67 0.00	49.11 -4.62 0.00	52.12 -4.66 0.00	51.46 -4.47 0.00	45.84 -4.48 0.00	31.62 -3.47 0.00
MILLIKEN____DIESEL 23629	30.59 -3.36 0.00	21.69 -2.14 0.00	19.58 -2.01 0.00	18.85 -1.82 0.00	18.82 -1.82 0.00	17.98 -1.40 0.00	17.82 -1.28 0.00	23.32 -2.28 0.00	31.64 -3.24 0.00	42.78 -4.33 0.00	48.02 -4.52 0.00	48.20 -4.48 0.00	48.58 -4.45 0.00	48.40 -4.55 0.00	48.23 -4.60 0.00	49.24 -4.52 0.00	49.48 -4.42 0.00	50.20 -4.37 0.00	49.30 -4.40 0.00	49.32 -4.41 0.00	52.35 -4.43 0.00	51.74 -4.19 0.00	46.04 -4.28 0.00	31.76 -3.33 0.00

MODEL_CITY_ENERGY 24167	29.81 -4.14 0.00	21.11 -2.72 0.00	19.04 -2.55 0.00	18.52 -2.15 0.00	18.49 -2.15 0.00	17.46 -1.92 0.00	17.53 -1.57 0.00	22.96 -2.64 0.00	30.41 -4.47 0.00	40.18 -6.93 0.00	45.39 -7.15 0.00	45.46 -7.22 0.00	45.87 -7.16 0.00	45.75 -7.20 0.00	45.59 -7.24 0.00	46.77 -6.99 0.00	47.00 -6.90 0.00	47.86 -6.71 0.00	46.77 -6.93 0.00	46.85 -6.88 0.00	49.91 -6.87 0.00	49.55 -6.38 0.00	44.03 -6.29 0.00	30.18 -4.91 0.00
MOHAWK_PAPER___DRP 24187	35.51 1.56 0.00	24.97 1.14 0.00	22.58 0.99 0.00	21.58 0.91 0.00	21.57 0.93 0.00	20.23 0.85 0.00	19.90 0.80 0.00	26.62 1.02 0.00	36.41 1.53 0.00	49.32 2.21 0.00	54.96 2.42 0.00	55.21 2.53 0.00	55.58 2.55 0.00	55.49 2.54 0.00	55.37 2.54 0.00	56.34 2.58 0.00	56.59 2.69 0.00	57.30 2.73 0.00	56.28 2.58 0.00	56.36 2.63 0.00	59.73 2.95 0.00	58.89 2.96 0.00	52.84 2.52 0.00	36.77 1.68 0.00
MONGAUP___HYD 23641	35.61 1.66 0.00	25.02 1.19 0.00	22.58 0.99 0.00	21.56 0.89 0.00	21.53 0.89 0.00	20.17 0.79 0.00	19.96 0.86 0.00	26.96 1.36 0.00	36.80 1.92 0.00	49.80 2.69 0.00	55.43 2.89 0.00	55.79 3.11 0.00	56.11 3.08 0.00	56.13 3.18 0.00	56.05 3.22 0.00	57.04 3.28 0.00	57.30 3.40 0.00	58.01 3.44 0.00	56.92 3.22 0.00	56.95 3.22 0.00	60.36 3.58 0.00	59.40 3.47 0.00	53.09 2.77 0.00	37.09 2.00 0.00
MONTAUK___DIESEL 23721	38.06 4.11 0.00	27.00 3.17 0.00	24.09 2.50 0.00	23.03 2.36 0.00	22.97 2.33 0.00	21.47 2.09 0.00	21.54 2.44 0.00	51.45 3.63 -22.22	54.17 5.20 -14.09	56.50 6.93 -2.46	59.00 7.04 0.58	59.64 7.53 0.57	60.21 7.74 0.56	60.21 7.84 0.58	60.12 7.87 0.58	60.61 7.36 0.51	61.11 7.71 0.50	61.89 7.80 0.48	61.04 7.89 0.55	61.26 8.06 0.53	64.81 8.57 0.54	63.53 8.05 0.45	56.18 6.39 0.53	51.57 4.95 -11.53
N SALMON___HYD 24042	33.78 -0.17 0.00	23.66 -0.17 0.00	21.46 -0.13 0.00	20.53 -0.14 0.00	20.52 -0.12 0.00	19.24 -0.14 0.00	18.97 -0.13 0.00	25.42 -0.18 0.00	34.81 -0.07 0.00	47.02 -0.09 0.00	52.38 -0.16 0.00	52.42 -0.26 0.00	52.76 -0.27 0.00	52.69 -0.26 0.00	52.57 -0.26 0.00	53.38 -0.38 0.00	53.36 -0.54 0.00	54.02 -0.55 0.00	53.32 -0.38 0.00	53.30 -0.43 0.00	56.10 -0.68 0.00	55.15 -0.78 0.00	49.72 -0.60 0.00	34.95 -0.14 0.00
N.E._GEN_SANDY PD 24062	26.31 1.56 9.20	25.00 1.17 0.00	22.60 1.01 0.00	21.58 0.91 0.00	21.57 0.93 0.00	20.23 0.85 0.00	19.92 0.82 0.00	26.73 1.13 0.00	36.52 1.64 0.00	49.42 2.31 0.00	54.96 2.42 0.00	55.21 2.53 0.00	55.58 2.55 0.00	55.49 2.54 0.00	55.42 2.59 0.00	56.39 2.63 0.00	56.59 2.69 0.00	57.30 2.73 0.00	56.28 2.58 0.00	56.36 2.63 0.00	59.73 2.95 0.00	58.84 2.91 0.00	52.79 2.47 0.00	36.84 1.75 0.00
NARROWS_GT1_1 24228	36.67 2.72 0.00	25.78 1.95 0.00	23.25 1.66 0.00	22.24 1.57 0.00	22.21 1.57 0.00	20.85 1.47 0.00	20.61 1.51 0.00	27.85 2.25 0.00	38.02 3.14 0.00	51.35 4.24 0.00	57.06 4.52 0.00	57.37 4.69 0.00	57.71 4.67 -0.01	59.65 4.77 -1.93	58.21 4.81 -0.57	58.61 4.84 -0.01	58.92 5.01 -0.01	59.55 4.97 -0.01	58.57 4.67 -0.20	58.47 4.73 -0.01	66.46 5.22 -4.46	66.47 5.15 -5.39	58.20 4.48 -3.40	54.03 3.26 -15.68
NARROWS_GT1_2 24229	36.67 2.72 0.00	25.78 1.95 0.00	23.25 1.66 0.00	22.24 1.57 0.00	22.21 1.57 0.00	20.85 1.47 0.00	20.61 1.51 0.00	27.85 2.25 0.00	38.02 3.14 0.00	51.35 4.24 0.00	57.06 4.52 0.00	57.37 4.69 0.00	57.71 4.67 -0.01	59.65 4.77 -1.93	58.21 4.81 -0.57	58.61 4.84 -0.01	58.92 5.01 -0.01	59.55 4.97 -0.01	58.57 4.67 -0.20	58.47 4.73 -0.01	66.46 5.22 -4.46	66.47 5.15 -5.39	58.20 4.48 -3.40	54.03 3.26 -15.68
NARROWS_GT1_3 24230	36.67 2.72 0.00	25.78 1.95 0.00	23.25 1.66 0.00	22.24 1.57 0.00	22.21 1.57 0.00	20.85 1.47 0.00	20.61 1.51 0.00	27.85 2.25 0.00	38.02 3.14 0.00	51.35 4.24 0.00	57.06 4.52 0.00	57.37 4.69 0.00	57.71 4.67 -0.01	59.65 4.77 -1.93	58.21 4.81 -0.57	58.61 4.84 -0.01	58.92 5.01 -0.01	59.55 4.97 -0.01	58.57 4.67 -0.20	58.47 4.73 -0.01	66.46 5.22 -4.46	66.47 5.15 -5.39	58.20 4.48 -3.40	54.03 3.26 -15.68
NARROWS_GT1_4 24231	36.67 2.72 0.00	25.78 1.95 0.00	23.25 1.66 0.00	22.24 1.57 0.00	22.21 1.57 0.00	20.85 1.47 0.00	20.61 1.51 0.00	27.85 2.25 0.00	38.02 3.14 0.00	51.35 4.24 0.00	57.06 4.52 0.00	57.37 4.69 0.00	57.71 4.67 -0.01	59.65 4.77 -1.93	58.21 4.81 -0.57	58.61 4.84 -0.01	58.92 5.01 -0.01	59.55 4.97 -0.01	58.57 4.67 -0.20	58.47 4.73 -0.01	66.46 5.22 -4.46	66.47 5.15 -5.39	58.20 4.48 -3.40	54.03 3.26 -15.68
NARROWS_GT1_5 24232	36.67 2.72 0.00	25.78 1.95 0.00	23.25 1.66 0.00	22.24 1.57 0.00	22.21 1.57 0.00	20.85 1.47 0.00	20.61 1.51 0.00	27.85 2.25 0.00	38.02 3.14 0.00	51.35 4.24 0.00	57.06 4.52 0.00	57.37 4.69 0.00	57.71 4.67 -0.01	59.65 4.77 -1.93	58.21 4.81 -0.57	58.61 4.84 -0.01	58.92 5.01 -0.01	59.55 4.97 -0.01	58.57 4.67 -0.20	58.47 4.73 -0.01	66.46 5.22 -4.46	66.47 5.15 -5.39	58.20 4.48 -3.40	54.03 3.26 -15.68
NARROWS_GT1_6 24233	36.67 2.72 0.00	25.78 1.95 0.00	23.25 1.66 0.00	22.24 1.57 0.00	22.21 1.57 0.00	20.85 1.47 0.00	20.61 1.51 0.00	27.85 2.25 0.00	38.02 3.14 0.00	51.35 4.24 0.00	57.06 4.52 0.00	57.37 4.69 0.00	57.71 4.67 -0.01	59.65 4.77 -1.93	58.21 4.81 -0.57	58.61 4.84 -0.01	58.92 5.01 -0.01	59.55 4.97 -0.01	58.57 4.67 -0.20	58.47 4.73 -0.01	66.46 5.22 -4.46	66.47 5.15 -5.39	58.20 4.48 -3.40	54.03 3.26 -15.68
NARROWS_GT1_7 24234	36.67 2.72 0.00	25.78 1.95 0.00	23.25 1.66 0.00	22.24 1.57 0.00	22.21 1.57 0.00	20.85 1.47 0.00	20.61 1.51 0.00	27.85 2.25 0.00	38.02 3.14 0.00	51.35 4.24 0.00	57.06 4.52 0.00	57.37 4.69 0.00	57.71 4.67 -0.01	59.65 4.77 -1.93	58.21 4.81 -0.57	58.61 4.84 -0.01	58.92 5.01 -0.01	59.55 4.97 -0.01	58.57 4.67 -0.20	58.47 4.73 -0.01	66.46 5.22 -4.46	66.47 5.15 -5.39	58.20 4.48 -3.40	54.03 3.26 -15.68
NARROWS_GT1_8 24235	36.67 2.72 0.00	25.78 1.95 0.00	23.25 1.66 0.00	22.24 1.57 0.00	22.21 1.57 0.00	20.85 1.47 0.00	20.61 1.51 0.00	27.85 2.25 0.00	38.02 3.14 0.00	51.35 4.24 0.00	57.06 4.52 0.00	57.37 4.69 0.00	57.71 4.67 -0.01	59.65 4.77 -1.93	58.21 4.81 -0.57	58.61 4.84 -0.01	58.92 5.01 -0.01	59.55 4.97 -0.01	58.57 4.67 -0.20	58.47 4.73 -0.01	66.46 5.22 -4.46	66.47 5.15 -5.39	58.20 4.48 -3.40	54.03 3.26 -15.68
NARROWS_GT1_GRP 23726	36.67 2.72 0.00	25.78 1.95 0.00	23.25 1.66 0.00	22.24 1.57 0.00	22.21 1.57 0.00	20.85 1.47 0.00	20.61 1.51 0.00	27.85 2.25 0.00	38.02 3.14 0.00	51.35 4.24 0.00	57.06 4.52 0.00	57.37 4.69 0.00	57.71 4.67 -0.01	59.65 4.77 -1.93	58.21 4.81 -0.57	58.61 4.84 -0.01	58.92 5.01 -0.01	59.55 4.97 -0.01	58.57 4.67 -0.20	58.47 4.73 -0.01	66.46 5.22 -4.46	66.47 5.15 -5.39	58.20 4.48 -3.40	54.03 3.26 -15.68
NARROWS_GT2_1 24236	36.67 2.72 0.00	25.78 1.95 0.00	23.25 1.66 0.00	22.24 1.57 0.00	22.21 1.57 0.00	20.85 1.47 0.00	20.61 1.51 0.00	27.85 2.25 0.00	38.02 3.14 0.00	51.35 4.24 0.00	57.06 4.52 0.00	57.37 4.69 0.00	57.71 4.67 -0.01	59.65 4.77 -1.93	58.21 4.81 -0.57	58.61 4.84 -0.01	58.92 5.01 -0.01	59.55 4.97 -0.01	58.57 4.67 -0.20	58.47 4.73 -0.01	66.46 5.22 -4.46	66.47 5.15 -5.39	58.20 4.48 -3.40	54.03 3.26 -15.68

NARROWS_GT2_2 24237	36.67 2.72 0.00	25.78 1.95 0.00	23.25 1.66 0.00	22.24 1.57 0.00	22.21 1.57 0.00	20.85 1.47 0.00	20.61 1.51 0.00	27.85 2.25 0.00	38.02 3.14 0.00	51.35 4.24 0.00	57.06 4.52 0.00	57.37 4.69 0.00	57.71 4.67 -0.01	59.65 4.77 -1.93	58.21 4.81 -0.57	58.61 4.84 -0.01	58.92 5.01 -0.01	59.55 4.97 -0.01	58.57 4.67 -0.20	58.47 4.73 -0.01	66.46 5.22 -4.46	66.47 5.15 -5.39	58.20 4.48 -3.40	54.03 3.26 -15.68
NARROWS_GT2_3 24238	36.67 2.72 0.00	25.78 1.95 0.00	23.25 1.66 0.00	22.24 1.57 0.00	22.21 1.57 0.00	20.85 1.47 0.00	20.61 1.51 0.00	27.85 2.25 0.00	38.02 3.14 0.00	51.35 4.24 0.00	57.06 4.52 0.00	57.37 4.69 0.00	57.71 4.67 -0.01	59.65 4.77 -1.93	58.21 4.81 -0.57	58.61 4.84 -0.01	58.92 5.01 -0.01	59.55 4.97 -0.01	58.57 4.67 -0.20	58.47 4.73 -0.01	66.46 5.22 -4.46	66.47 5.15 -5.39	58.20 4.48 -3.40	54.03 3.26 -15.68
NARROWS_GT2_4 24239	36.67 2.72 0.00	25.78 1.95 0.00	23.25 1.66 0.00	22.24 1.57 0.00	22.21 1.57 0.00	20.85 1.47 0.00	20.61 1.51 0.00	27.85 2.25 0.00	38.02 3.14 0.00	51.35 4.24 0.00	57.06 4.52 0.00	57.37 4.69 0.00	57.71 4.67 -0.01	59.65 4.77 -1.93	58.21 4.81 -0.57	58.61 4.84 -0.01	58.92 5.01 -0.01	59.55 4.97 -0.01	58.57 4.67 -0.20	58.47 4.73 -0.01	66.46 5.22 -4.46	66.47 5.15 -5.39	58.20 4.48 -3.40	54.03 3.26 -15.68
NARROWS_GT2_5 24240	36.67 2.72 0.00	25.78 1.95 0.00	23.25 1.66 0.00	22.24 1.57 0.00	22.21 1.57 0.00	20.85 1.47 0.00	20.61 1.51 0.00	27.85 2.25 0.00	38.02 3.14 0.00	51.35 4.24 0.00	57.06 4.52 0.00	57.37 4.69 0.00	57.71 4.67 -0.01	59.65 4.77 -1.93	58.21 4.81 -0.57	58.61 4.84 -0.01	58.92 5.01 -0.01	59.55 4.97 -0.01	58.57 4.67 -0.20	58.47 4.73 -0.01	66.46 5.22 -4.46	66.47 5.15 -5.39	58.20 4.48 -3.40	54.03 3.26 -15.68
NARROWS_GT2_6 24241	36.67 2.72 0.00	25.78 1.95 0.00	23.25 1.66 0.00	22.24 1.57 0.00	22.21 1.57 0.00	20.85 1.47 0.00	20.61 1.51 0.00	27.85 2.25 0.00	38.02 3.14 0.00	51.35 4.24 0.00	57.06 4.52 0.00	57.37 4.69 0.00	57.71 4.67 -0.01	59.65 4.77 -1.93	58.21 4.81 -0.57	58.61 4.84 -0.01	58.92 5.01 -0.01	59.55 4.97 -0.01	58.57 4.67 -0.20	58.47 4.73 -0.01	66.46 5.22 -4.46	66.47 5.15 -5.39	58.20 4.48 -3.40	54.03 3.26 -15.68
NARROWS_GT2_7 24242	36.67 2.72 0.00	25.78 1.95 0.00	23.25 1.66 0.00	22.24 1.57 0.00	22.21 1.57 0.00	20.85 1.47 0.00	20.61 1.51 0.00	27.85 2.25 0.00	38.02 3.14 0.00	51.35 4.24 0.00	57.06 4.52 0.00	57.37 4.69 0.00	57.71 4.67 -0.01	59.65 4.77 -1.93	58.21 4.81 -0.57	58.61 4.84 -0.01	58.92 5.01 -0.01	59.55 4.97 -0.01	58.57 4.67 -0.20	58.47 4.73 -0.01	66.46 5.22 -4.46	66.47 5.15 -5.39	58.20 4.48 -3.40	54.03 3.26 -15.68
NARROWS_GT2_8 24243	36.67 2.72 0.00	25.78 1.95 0.00	23.25 1.66 0.00	22.24 1.57 0.00	22.21 1.57 0.00	20.85 1.47 0.00	20.61 1.51 0.00	27.85 2.25 0.00	38.02 3.14 0.00	51.35 4.24 0.00	57.06 4.52 0.00	57.37 4.69 0.00	57.71 4.67 -0.01	59.65 4.77 -1.93	58.21 4.81 -0.57	58.61 4.84 -0.01	58.92 5.01 -0.01	59.55 4.97 -0.01	58.57 4.67 -0.20	58.47 4.73 -0.01	66.46 5.22 -4.46	66.47 5.15 -5.39	58.20 4.48 -3.40	54.03 3.26 -15.68
NARROWS_GT2_GRP 23741	36.67 2.72 0.00	25.78 1.95 0.00	23.25 1.66 0.00	22.24 1.57 0.00	22.21 1.57 0.00	20.85 1.47 0.00	20.61 1.51 0.00	27.85 2.25 0.00	38.02 3.14 0.00	51.35 4.24 0.00	57.06 4.52 0.00	57.37 4.69 0.00	57.71 4.67 -0.01	59.65 4.77 -1.93	58.21 4.81 -0.57	58.61 4.84 -0.01	58.92 5.01 -0.01	59.55 4.97 -0.01	58.57 4.67 -0.20	58.47 4.73 -0.01	66.46 5.22 -4.46	66.47 5.15 -5.39	58.20 4.48 -3.40	54.03 3.26 -15.68
NEG CAPITAL___MECHNVIL 23645	35.61 1.66 0.00	25.16 1.33 0.00	22.76 1.17 0.00	21.70 1.03 0.00	21.71 1.07 0.00	20.39 1.01 0.00	20.04 0.94 0.00	26.80 1.20 0.00	36.69 1.81 0.00	49.75 2.64 0.00	55.32 2.78 0.00	55.52 2.84 0.00	55.95 2.92 0.00	55.70 2.75 0.00	55.58 2.75 0.00	56.56 2.80 0.00	56.81 2.91 0.00	57.68 3.11 0.00	56.60 2.90 0.00	56.74 3.01 0.00	60.30 3.52 0.00	59.45 3.52 0.00	53.34 3.02 0.00	37.13 2.04 0.00
NEG CENTRAL_HIGH_ACRES 23767	31.71 -2.24 0.00	22.38 -1.45 0.00	20.21 -1.38 0.00	19.49 -1.18 0.00	19.46 -1.18 0.00	18.31 -1.07 0.00	18.20 -0.90 0.00	24.17 -1.43 0.00	32.54 -2.34 0.00	43.62 -3.49 0.00	48.97 -3.57 0.00	49.15 -3.53 0.00	49.53 -3.50 0.00	49.40 -3.55 0.00	49.24 -3.59 0.00	50.32 -3.44 0.00	50.50 -3.40 0.00	51.30 -3.27 0.00	50.32 -3.38 0.00	50.34 -3.39 0.00	53.43 -3.35 0.00	52.91 -3.02 0.00	47.15 -3.17 0.00	32.60 -2.49 0.00
NEG CENTRAL___DRP 24199	31.95 -2.00 0.00	22.64 -1.19 0.00	20.45 -1.14 0.00	19.72 -0.95 0.00	19.69 -0.95 0.00	18.53 -0.85 0.00	18.41 -0.69 0.00	24.50 -1.10 0.00	33.07 -1.81 0.00	44.52 -2.59 0.00	50.02 -2.52 0.00	50.10 -2.58 0.00	50.43 -2.60 0.00	49.98 -2.97 0.00	49.87 -2.96 0.00	50.96 -2.80 0.00	51.21 -2.69 0.00	51.95 -2.62 0.00	50.96 -2.74 0.00	51.04 -2.69 0.00	54.22 -2.56 0.00	53.53 -2.40 0.00	47.55 -2.77 0.00	32.95 -2.14 0.00
NEG CENTRAL___INDECK 23768	31.40 -2.55 0.00	22.16 -1.67 0.00	20.01 -1.58 0.00	19.33 -1.34 0.00	19.30 -1.34 0.00	18.18 -1.20 0.00	18.09 -1.01 0.00	24.09 -1.51 0.00	32.33 -2.55 0.00	43.34 -3.77 0.00	48.91 -3.63 0.00	48.99 -3.69 0.00	49.42 -3.61 0.00	49.24 -3.71 0.00	49.08 -3.75 0.00	50.32 -3.44 0.00	50.56 -3.34 0.00	51.46 -3.11 0.00	50.37 -3.33 0.00	50.45 -3.28 0.00	53.77 -3.01 0.00	53.19 -2.74 0.00	46.90 -3.42 0.00	32.32 -2.77 0.00
NEG CENTRAL___SENECA 23627	31.51 -2.44 0.00	22.40 -1.43 0.00	20.25 -1.34 0.00	19.57 -1.10 0.00	19.53 -1.11 0.00	18.41 -0.97 0.00	18.34 -0.76 0.00	24.35 -1.25 0.00	32.75 -2.13 0.00	44.09 -3.02 0.00	49.60 -2.94 0.00	49.68 -3.00 0.00	49.95 -3.08 0.00	49.35 -3.60 0.00	49.18 -3.65 0.00	50.37 -3.39 0.00	50.61 -3.29 0.00	51.41 -3.16 0.00	50.37 -3.33 0.00	50.45 -3.28 0.00	53.71 -3.07 0.00	53.02 -2.91 0.00	46.95 -3.37 0.00	32.49 -2.60 0.00
NEG CENTRAL___STATE_STREET 24147	31.98 -1.97 0.00	22.57 -1.26 0.00	20.38 -1.21 0.00	19.62 -1.05 0.00	19.59 -1.05 0.00	18.53 -0.85 0.00	18.37 -0.73 0.00	24.29 -1.31 0.00	32.93 -1.95 0.00	44.42 -2.69 0.00	49.86 -2.68 0.00	50.05 -2.63 0.00	50.38 -2.65 0.00	50.25 -2.70 0.00	50.14 -2.69 0.00	51.18 -2.58 0.00	51.37 -2.53 0.00	52.11 -2.46 0.00	51.18 -2.52 0.00	51.20 -2.53 0.00	54.40 -2.38 0.00	53.69 -2.24 0.00	47.80 -2.52 0.00	33.09 -2.00 0.00
NEG MILLWOOD___DRP 24198	36.33 2.38 0.00	25.57 1.74 0.00	23.08 1.49 0.00	21.99 1.32 0.00	21.96 1.32 0.00	20.58 1.20 0.00	20.42 1.32 0.00	27.44 1.84 0.00	37.53 2.65 0.00	50.78 3.67 0.00	56.53 3.99 0.00	56.95 4.27 0.00	57.17 4.14 0.00	57.19 4.24 0.00	57.11 4.28 0.00	58.33 4.57 0.00	58.59 4.69 0.00	59.04 4.47 0.00	57.94 4.24 0.00	58.03 4.30 0.00	61.49 4.71 0.00	60.52 4.59 0.00	54.19 3.87 0.00	37.86 2.77 0.00
NEG NORTH_FLCN_SEA 23793	33.68 -0.27 0.00	23.62 -0.21 0.00	21.40 -0.19 0.00	20.46 -0.21 0.00	20.45 -0.19 0.00	19.19 -0.19 0.00	18.91 -0.19 0.00	25.29 -0.31 0.00	34.71 -0.17 0.00	46.87 -0.24 0.00	52.22 -0.32 0.00	52.31 -0.37 0.00	52.66 -0.37 0.00	52.58 -0.37 0.00	52.46 -0.37 0.00	53.28 -0.48 0.00	53.31 -0.59 0.00	53.97 -0.60 0.00	53.22 -0.48 0.00	53.19 -0.54 0.00	55.99 -0.79 0.00	55.09 -0.84 0.00	49.51 -0.81 0.00	34.84 -0.25 0.00

NEG NORTH_KES_CHATEGAY 23792	33.85 -0.10 0.00	23.71 -0.12 0.00	21.50 -0.09 0.00	20.57 -0.10 0.00	20.56 -0.08 0.00	19.28 -0.10 0.00	19.00 -0.10 0.00	25.47 -0.13 0.00	34.85 -0.03 0.00	47.02 -0.09 0.00	52.43 -0.11 0.00	52.47 -0.21 0.00	52.82 -0.21 0.00	52.74 -0.21 0.00	52.62 -0.21 0.00	53.38 -0.38 0.00	53.41 -0.49 0.00	54.08 -0.49 0.00	53.38 -0.32 0.00	53.35 -0.38 0.00	56.10 -0.68 0.00	55.15 -0.78 0.00	49.77 -0.55 0.00	34.98 -0.11 0.00
NEG NORTH___ALICE_FALLS 23915	33.81 -0.14 0.00	23.73 -0.10 0.00	21.50 -0.09 0.00	20.55 -0.12 0.00	20.54 -0.10 0.00	19.28 -0.10 0.00	19.00 -0.10 0.00	25.42 -0.18 0.00	34.88 0.00 0.00	47.06 -0.05 0.00	52.49 -0.05 0.00	52.52 -0.16 0.00	52.87 -0.16 0.00	52.79 -0.16 0.00	52.67 -0.16 0.00	53.49 -0.27 0.00	53.52 -0.38 0.00	54.19 -0.38 0.00	53.43 -0.27 0.00	53.41 -0.32 0.00	56.27 -0.51 0.00	55.31 -0.62 0.00	49.67 -0.65 0.00	35.02 -0.07 0.00
NEG NORTH___LWR_SARANAC 23913	33.81 -0.14 0.00	23.73 -0.10 0.00	21.50 -0.09 0.00	20.55 -0.12 0.00	20.54 -0.10 0.00	19.28 -0.10 0.00	19.00 -0.10 0.00	25.42 -0.18 0.00	34.88 0.00 0.00	47.06 -0.05 0.00	52.49 -0.05 0.00	52.52 -0.16 0.00	52.87 -0.16 0.00	52.79 -0.16 0.00	52.67 -0.16 0.00	53.49 -0.27 0.00	53.52 -0.38 0.00	54.19 -0.38 0.00	53.43 -0.27 0.00	53.41 -0.32 0.00	56.27 -0.51 0.00	55.31 -0.62 0.00	49.67 -0.65 0.00	35.02 -0.07 0.00
NEG NORTH___PLATTSBURG 23628	33.81 -0.14 0.00	23.73 -0.10 0.00	21.50 -0.09 0.00	20.55 -0.12 0.00	20.54 -0.10 0.00	19.28 -0.10 0.00	19.00 -0.10 0.00	25.42 -0.18 0.00	34.88 0.00 0.00	47.06 -0.05 0.00	52.49 -0.05 0.00	52.52 -0.16 0.00	52.87 -0.16 0.00	52.79 -0.16 0.00	52.67 -0.16 0.00	53.49 -0.27 0.00	53.52 -0.38 0.00	54.19 -0.38 0.00	53.43 -0.27 0.00	53.41 -0.32 0.00	56.27 -0.51 0.00	55.31 -0.62 0.00	49.67 -0.65 0.00	35.02 -0.07 0.00
NEG WEST_LEA_LOCKPORT 23791	29.77 -4.18 0.00	21.07 -2.76 0.00	19.00 -2.59 0.00	18.48 -2.19 0.00	18.45 -2.19 0.00	17.42 -1.96 0.00	17.50 -1.60 0.00	22.91 -2.69 0.00	30.38 -4.50 0.00	40.14 -6.97 0.00	45.39 -7.15 0.00	45.46 -7.22 0.00	45.82 -7.21 0.00	45.75 -7.20 0.00	45.59 -7.24 0.00	46.77 -6.99 0.00	47.00 -6.90 0.00	47.80 -6.77 0.00	46.77 -6.93 0.00	46.85 -6.88 0.00	49.80 -6.98 0.00	49.44 -6.49 0.00	43.98 -6.34 0.00	30.18 -4.91 0.00
NEG WEST___LANCASTR 23811	29.23 -4.72 0.00	20.64 -3.19 0.00	18.61 -2.98 0.00	18.00 -2.67 0.00	17.98 -2.66 0.00	16.96 -2.42 0.00	17.17 -1.93 0.00	22.61 -2.99 0.00	29.96 -4.92 0.00	40.00 -7.11 0.00	45.45 -7.09 0.00	45.20 -7.48 0.00	45.55 -7.48 0.00	45.48 -7.47 0.00	45.33 -7.50 0.00	46.77 -6.99 0.00	47.00 -6.90 0.00	48.02 -6.55 0.00	46.83 -6.87 0.00	47.01 -6.72 0.00	50.36 -6.42 0.00	49.67 -6.26 0.00	43.38 -6.94 0.00	29.86 -5.23 0.00
NEG_PENN_ALLEGHNY 23528	32.46 -1.49 0.00	22.85 -0.98 0.00	20.66 -0.93 0.00	19.82 -0.85 0.00	19.79 -0.85 0.00	18.60 -0.78 0.00	18.47 -0.63 0.00	24.68 -0.92 0.00	33.35 -1.53 0.00	45.08 -2.03 0.00	50.54 -2.00 0.00	50.57 -2.11 0.00	50.91 -2.12 0.00	50.83 -2.12 0.00	50.72 -2.11 0.00	51.88 -1.88 0.00	52.12 -1.78 0.00	52.93 -1.64 0.00	51.87 -1.83 0.00	51.96 -1.77 0.00	55.30 -1.48 0.00	54.42 -1.51 0.00	48.21 -2.11 0.00	33.55 -1.54 0.00
NEG___GEN_MONROE 24207	32.05 -1.90 0.00	22.64 -1.19 0.00	20.42 -1.17 0.00	19.74 -0.93 0.00	19.71 -0.93 0.00	18.57 -0.81 0.00	18.51 -0.59 0.00	24.50 -1.10 0.00	32.86 -2.02 0.00	43.86 -3.25 0.00	49.44 -3.10 0.00	49.57 -3.11 0.00	50.01 -3.02 0.00	49.93 -3.02 0.00	49.71 -3.12 0.00	50.91 -2.85 0.00	51.10 -2.80 0.00	52.01 -2.56 0.00	50.91 -2.79 0.00	50.99 -2.74 0.00	54.22 -2.56 0.00	53.75 -2.18 0.00	47.70 -2.62 0.00	32.84 -2.25 0.00
NEPA___ENERGY 23901	28.59 -5.36 0.00	20.14 -3.69 0.00	18.18 -3.41 0.00	17.51 -3.16 0.00	17.48 -3.16 0.00	16.49 -2.89 0.00	16.79 -2.31 0.00	22.17 -3.43 0.00	29.30 -5.58 0.00	39.43 -7.68 0.00	44.97 -7.57 0.00	44.46 -8.22 0.00	44.81 -8.22 0.00	44.69 -8.26 0.00	44.59 -8.24 0.00	46.23 -7.53 0.00	46.46 -7.44 0.00	47.59 -6.98 0.00	46.29 -7.41 0.00	46.53 -7.20 0.00	50.14 -6.64 0.00	49.16 -6.77 0.00	42.32 -8.00 0.00	29.30 -5.79 0.00
NEVERSINK___HYD 23608	35.31 1.36 0.00	24.78 0.95 0.00	22.41 0.82 0.00	21.39 0.72 0.00	21.36 0.72 0.00	20.04 0.66 0.00	19.79 0.69 0.00	26.68 1.08 0.00	36.41 1.53 0.00	49.23 2.12 0.00	54.85 2.31 0.00	55.10 2.42 0.00	55.47 2.44 0.00	55.44 2.49 0.00	55.37 2.54 0.00	56.39 2.63 0.00	56.59 2.69 0.00	57.30 2.73 0.00	56.22 2.52 0.00	56.26 2.53 0.00	59.62 2.84 0.00	58.67 2.74 0.00	52.48 2.16 0.00	36.67 1.58 0.00
NIAGARA____ 23760	29.71 -4.24 0.00	21.04 -2.79 0.00	19.00 -2.59 0.00	18.48 -2.19 0.00	18.45 -2.19 0.00	17.42 -1.96 0.00	17.48 -1.62 0.00	22.86 -2.74 0.00	30.31 -4.57 0.00	40.00 -7.11 0.00	45.13 -7.41 0.00	45.25 -7.43 0.00	45.61 -7.42 0.00	45.48 -7.47 0.00	45.38 -7.45 0.00	46.50 -7.26 0.00	46.68 -7.22 0.00	47.53 -7.04 0.00	46.50 -7.20 0.00	46.58 -7.15 0.00	49.57 -7.21 0.00	49.22 -6.71 0.00	43.78 -6.54 0.00	30.07 -5.02 0.00
NINE_MILE_1 23575	32.66 -1.29 0.00	22.95 -0.88 0.00	20.77 -0.82 0.00	19.93 -0.74 0.00	19.90 -0.74 0.00	18.68 -0.70 0.00	18.45 -0.65 0.00	24.68 -0.92 0.00	33.52 -1.36 0.00	45.23 -1.88 0.00	50.54 -2.00 0.00	50.68 -2.00 0.00	51.01 -2.02 0.00	50.94 -2.01 0.00	50.82 -2.01 0.00	51.77 -1.99 0.00	51.96 -1.94 0.00	52.61 -1.96 0.00	51.71 -1.99 0.00	51.80 -1.93 0.00	54.79 -1.99 0.00	54.03 -1.90 0.00	48.46 -1.86 0.00	33.72 -1.37 0.00
NINE_MILE_2 23744	32.59 -1.36 0.00	22.90 -0.93 0.00	20.73 -0.86 0.00	19.88 -0.79 0.00	19.86 -0.78 0.00	18.66 -0.72 0.00	18.41 -0.69 0.00	24.63 -0.97 0.00	33.45 -1.43 0.00	45.13 -1.98 0.00	50.44 -2.10 0.00	50.57 -2.11 0.00	50.96 -2.07 0.00	50.89 -2.06 0.00	50.72 -2.11 0.00	51.66 -2.10 0.00	51.85 -2.05 0.00	52.55 -2.02 0.00	51.66 -2.04 0.00	51.69 -2.04 0.00	54.68 -2.10 0.00	53.92 -2.01 0.00	48.36 -1.96 0.00	33.65 -1.44 0.00
NM_CAPITAL___DRP 24208	35.41 1.46 0.00	24.90 1.07 0.00	22.52 0.93 0.00	21.52 0.85 0.00	21.51 0.87 0.00	20.17 0.79 0.00	19.83 0.73 0.00	26.57 0.97 0.00	36.31 1.43 0.00	49.18 2.07 0.00	54.75 2.21 0.00	55.00 2.32 0.00	55.36 2.33 0.00	55.28 2.33 0.00	55.15 2.32 0.00	56.13 2.37 0.00	56.38 2.48 0.00	57.08 2.51 0.00	56.06 2.36 0.00	56.09 2.36 0.00	59.51 2.73 0.00	58.61 2.68 0.00	52.63 2.31 0.00	36.67 1.58 0.00
NM_CENTRAL___DRP 24181	33.00 -0.95 0.00	23.19 -0.64 0.00	20.99 -0.60 0.00	20.13 -0.54 0.00	20.10 -0.54 0.00	18.90 -0.48 0.00	18.66 -0.44 0.00	24.93 -0.67 0.00	33.87 -1.01 0.00	45.70 -1.41 0.00	51.12 -1.42 0.00	51.31 -1.37 0.00	51.65 -1.38 0.00	51.57 -1.38 0.00	51.46 -1.37 0.00	52.47 -1.29 0.00	52.66 -1.24 0.00	53.37 -1.20 0.00	52.41 -1.29 0.00	52.44 -1.29 0.00	55.59 -1.19 0.00	54.87 -1.06 0.00	49.06 -1.26 0.00	34.07 -1.02 0.00
NM_FRONTIER___DRP 24179	29.94 -4.01 0.00	21.18 -2.65 0.00	19.11 -2.48 0.00	18.60 -2.07 0.00	18.58 -2.06 0.00	17.54 -1.84 0.00	17.61 -1.49 0.00	23.04 -2.56 0.00	30.52 -4.36 0.00	40.23 -6.88 0.00	45.45 -7.09 0.00	45.57 -7.11 0.00	45.92 -7.11 0.00	45.85 -7.10 0.00	45.70 -7.13 0.00	46.83 -6.93 0.00	47.05 -6.85 0.00	47.86 -6.71 0.00	46.83 -6.87 0.00	46.91 -6.82 0.00	49.97 -6.81 0.00	49.61 -6.32 0.00	44.13 -6.19 0.00	30.28 -4.81 0.00

NM_ST_REGIS___HYD 24053	33.51 -0.44 0.00	23.47 -0.36 0.00	21.27 -0.32 0.00	20.34 -0.33 0.00	20.31 -0.33 0.00	19.07 -0.31 0.00	18.79 -0.31 0.00	25.19 -0.41 0.00	34.57 -0.31 0.00	46.69 -0.42 0.00	52.01 -0.53 0.00	52.10 -0.58 0.00	52.39 -0.64 0.00	52.31 -0.64 0.00	52.20 -0.63 0.00	52.95 -0.81 0.00	52.98 -0.92 0.00	53.64 -0.93 0.00	52.95 -0.75 0.00	52.92 -0.81 0.00	55.70 -1.08 0.00	54.76 -1.17 0.00	49.36 -0.96 0.00	34.67 -0.42 0.00
NORTHPORT___1 23551	36.60 2.65 0.00	25.88 2.05 0.00	23.19 1.60 0.00	22.16 1.49 0.00	22.11 1.47 0.00	20.68 1.30 0.00	20.65 1.55 0.00	50.10 2.28 -22.22	51.97 3.07 -14.02	53.31 3.82 -2.38	55.15 3.26 0.65	55.61 3.58 0.65	56.11 3.71 0.63	56.11 3.81 0.65	56.03 3.86 0.66	56.57 3.39 0.58	57.00 3.67 0.57	57.69 3.66 0.54	56.78 3.71 0.63	56.95 3.82 0.60	60.09 3.92 0.61	59.06 3.64 0.51	53.19 3.47 0.60	49.88 3.26 -11.53
NORTHPORT___2 23552	36.60 2.65 0.00	25.88 2.05 0.00	23.19 1.60 0.00	22.16 1.49 0.00	22.11 1.47 0.00	20.68 1.30 0.00	20.65 1.55 0.00	50.07 2.25 -22.22	51.93 3.03 -14.02	53.26 3.77 -2.38	55.15 3.26 0.65	55.61 3.58 0.65	56.11 3.71 0.63	56.06 3.76 0.65	56.03 3.86 0.66	56.57 3.39 0.58	57.00 3.67 0.57	57.63 3.60 0.54	56.78 3.71 0.63	56.95 3.82 0.60	60.09 3.92 0.61	59.06 3.64 0.51	53.14 3.42 0.60	49.88 3.26 -11.53
NORTHPORT___3 23553	36.77 2.82 0.00	26.00 2.17 0.00	23.30 1.71 0.00	22.28 1.61 0.00	22.23 1.59 0.00	20.79 1.41 0.00	20.72 1.62 0.00	50.23 2.41 -22.22	52.13 3.28 -13.97	53.58 4.15 -2.32	55.35 3.52 0.71	55.82 3.85 0.71	56.32 3.98 0.69	56.32 4.08 0.71	56.23 4.12 0.72	56.89 3.76 0.63	57.27 3.99 0.62	57.96 3.98 0.59	57.05 4.03 0.68	57.16 4.08 0.65	59.97 3.86 0.67	59.01 3.64 0.56	53.54 3.87 0.65	50.06 3.44 -11.53
NORTHPORT___4 23650	36.77 2.82 0.00	26.00 2.17 0.00	23.30 1.71 0.00	22.28 1.61 0.00	22.23 1.59 0.00	20.79 1.41 0.00	20.72 1.62 0.00	50.25 2.43 -22.22	52.16 3.31 -13.97	53.62 4.19 -2.32	55.40 3.57 0.71	55.92 3.95 0.71	56.42 4.08 0.69	56.37 4.13 0.71	56.34 4.23 0.72	57.00 3.87 0.63	57.38 4.10 0.62	58.07 4.09 0.59	57.10 4.08 0.68	57.27 4.19 0.65	59.97 3.86 0.67	59.01 3.64 0.56	53.65 3.98 0.65	50.09 3.47 -11.53
NORTHPORT___IC 23718	36.63 2.68 0.00	25.90 2.07 0.00	23.21 1.62 0.00	22.18 1.51 0.00	22.13 1.49 0.00	20.70 1.32 0.00	20.67 1.57 0.00	50.12 2.30 -22.22	52.04 3.14 -14.02	53.40 3.91 -2.38	55.36 3.47 0.65	55.82 3.79 0.65	56.32 3.92 0.63	56.27 3.97 0.65	56.24 4.07 0.66	56.78 3.60 0.58	57.21 3.88 0.57	57.90 3.87 0.54	56.99 3.92 0.63	57.16 4.03 0.60	60.32 4.15 0.61	59.28 3.86 0.51	53.29 3.57 0.60	49.92 3.30 -11.53
NSINS_S_GLNS_FALLS 23858	35.58 1.63 0.00	25.47 1.64 0.00	23.01 1.42 0.00	21.89 1.22 0.00	21.96 1.32 0.00	20.62 1.24 0.00	20.23 1.13 0.00	27.06 1.46 0.00	37.11 2.23 0.00	50.36 3.25 0.00	55.69 3.15 0.00	55.68 3.00 0.00	56.32 3.29 0.00	55.70 2.75 0.00	55.58 2.75 0.00	56.56 2.80 0.00	56.81 2.91 0.00	58.12 3.55 0.00	57.03 3.33 0.00	57.12 3.39 0.00	61.15 4.37 0.00	60.29 4.36 0.00	54.09 3.77 0.00	37.58 2.49 0.00
NUCOR_STEEL___DRP 24197	31.98 -1.97 0.00	22.57 -1.26 0.00	20.38 -1.21 0.00	19.62 -1.05 0.00	19.59 -1.05 0.00	18.53 -0.85 0.00	18.37 -0.73 0.00	24.29 -1.31 0.00	32.93 -1.95 0.00	44.42 -2.69 0.00	49.86 -2.68 0.00	50.05 -2.63 0.00	50.38 -2.65 0.00	50.25 -2.70 0.00	50.14 -2.69 0.00	51.18 -2.58 0.00	51.37 -2.53 0.00	52.11 -2.46 0.00	51.18 -2.52 0.00	51.20 -2.53 0.00	54.40 -2.38 0.00	53.69 -2.24 0.00	47.80 -2.52 0.00	33.09 -2.00 0.00
NYISO_LBMP_REFERENCE 24008	33.95 0.00 0.00	23.83 0.00 0.00	21.59 0.00 0.00	20.67 0.00 0.00	20.64 0.00 0.00	19.38 0.00 0.00	19.10 0.00 0.00	25.60 0.00 0.00	34.88 0.00 0.00	47.11 0.00 0.00	52.54 0.00 0.00	52.68 0.00 0.00	53.03 0.00 0.00	52.95 0.00 0.00	52.83 0.00 0.00	53.76 0.00 0.00	53.90 0.00 0.00	54.57 0.00 0.00	53.70 0.00 0.00	53.73 0.00 0.00	56.78 0.00 0.00	55.93 0.00 0.00	50.32 0.00 0.00	35.09 0.00 0.00
NYPA_BRENTWD____GT 24164	37.01 3.06 0.00	26.19 2.36 0.00	23.43 1.84 0.00	22.41 1.74 0.00	22.33 1.69 0.00	20.89 1.51 0.00	20.88 1.78 0.00	50.46 2.64 -22.22	52.70 3.66 -14.16	54.36 4.71 -2.54	56.45 4.41 0.50	56.92 4.74 0.50	57.43 4.88 0.48	57.43 4.98 0.50	57.35 5.02 0.50	57.93 4.62 0.45	58.37 4.90 0.43	59.06 4.91 0.42	58.16 4.94 0.48	58.32 5.05 0.46	61.59 5.28 0.47	60.52 4.98 0.39	54.19 4.33 0.46	50.34 3.72 -11.53
NYPA_GOWANUS____GT5 24156	36.67 2.72 0.00	25.78 1.95 0.00	23.25 1.66 0.00	22.24 1.57 0.00	22.21 1.57 0.00	20.83 1.45 0.00	20.61 1.51 0.00	27.83 2.23 0.00	38.02 3.14 0.00	51.30 4.19 0.00	57.06 4.52 0.00	57.32 4.64 0.00	57.65 4.61 -0.01	59.59 4.71 -1.93	58.15 4.75 -0.57	58.55 4.78 -0.01	58.87 4.96 -0.01	59.49 4.91 -0.01	58.57 4.67 -0.20	58.41 4.67 -0.01	66.41 5.17 -4.46	66.41 5.09 -5.39	58.15 4.43 -3.40	54.00 3.23 -15.68
NYPA_GOWANUS____GT6 24157	36.67 2.72 0.00	25.78 1.95 0.00	23.25 1.66 0.00	22.24 1.57 0.00	22.21 1.57 0.00	20.83 1.45 0.00	20.61 1.51 0.00	27.83 2.23 0.00	38.02 3.14 0.00	51.30 4.19 0.00	57.06 4.52 0.00	57.32 4.64 0.00	57.65 4.61 -0.01	59.59 4.71 -1.93	58.15 4.75 -0.57	58.55 4.78 -0.01	58.87 4.96 -0.01	59.49 4.91 -0.01	58.57 4.67 -0.20	58.41 4.67 -0.01	66.41 5.17 -4.46	66.41 5.09 -5.39	58.15 4.43 -3.40	54.00 3.23 -15.68
NYPA_HARLEM__RVR__GT1 24160	71.20 2.85 -34.40	71.24 2.00 -45.41	71.26 1.73 -47.94	71.27 1.61 -48.99	71.28 1.61 -49.03	71.26 1.43 -50.45	71.28 1.51 -50.67	71.26 2.25 -43.41	71.19 3.21 -33.10	71.15 4.43 -19.61	71.18 4.68 -13.96	71.13 4.90 -13.55	71.18 4.88 -13.27	71.21 4.92 -13.34	71.17 5.02 -13.32	71.18 5.11 -12.31	71.23 5.23 -12.10	71.23 5.24 -11.42	71.17 4.89 -12.58	71.17 5.00 -12.44	71.18 5.34 -9.06	71.23 5.31 -9.99	71.16 4.63 -16.21	71.10 3.40 -32.61
NYPA_HARLEM__RVR__GT2 24161	71.20 2.85 -34.40	71.24 2.00 -45.41	71.26 1.73 -47.94	71.27 1.61 -48.99	71.28 1.61 -49.03	71.26 1.43 -50.45	71.28 1.51 -50.67	71.26 2.25 -43.41	71.19 3.21 -33.10	71.15 4.43 -19.61	71.18 4.68 -13.96	71.13 4.90 -13.55	71.18 4.88 -13.27	71.21 4.92 -13.34	71.17 5.02 -13.32	71.18 5.11 -12.31	71.23 5.23 -12.10	71.23 5.24 -11.42	71.17 4.89 -12.58	71.17 5.00 -12.44	71.18 5.34 -9.06	71.23 5.31 -9.99	71.16 4.63 -16.21	71.10 3.40 -32.61
NYPA_KENT____GT 24152	36.70 2.75 0.00	25.78 1.95 0.00	23.25 1.66 0.00	22.24 1.57 0.00	22.21 1.57 0.00	20.83 1.45 0.00	20.59 1.49 0.00	27.83 2.23 0.00	38.02 3.14 0.00	51.35 4.24 0.00	57.06 4.52 0.00	57.37 4.69 0.00	57.71 4.67 -0.01	59.61 4.77 -1.93	58.14 4.75 -0.57	58.61 4.84 -0.01	58.92 5.01 -0.01	59.55 4.97 -0.01	58.57 4.73 -0.20	58.47 4.73 -0.01	66.36 5.22 -4.46	66.36 5.15 -5.39	58.08 4.48 -3.40	53.70 3.26 -15.68
NYPA_POUCH1____GT 24155	36.67 2.72 0.00	25.78 1.95 0.00	23.25 1.66 0.00	22.24 1.57 0.00	22.21 1.57 0.00	20.85 1.47 0.00	20.61 1.51 0.00	27.85 2.25 0.00	38.02 3.14 0.00	51.35 4.24 0.00	57.06 4.52 0.00	57.37 4.69 0.00	57.71 4.67 -0.01	59.61 4.77 -1.89	58.14 4.75 -0.56	58.61 4.84 -0.01	58.92 5.01 -0.01	59.55 4.97 -0.01	58.57 4.67 -0.20	58.47 4.73 -0.01	66.36 5.22 -4.36	66.36 5.15 -5.28	58.08 4.43 -3.33	53.70 3.26 -15.35

NYPA_VERNON____GT2 24162	36.70 2.75 0.00	25.78 1.95 0.00	23.25 1.66 0.00	22.22 1.55 0.00	22.19 1.55 0.00	20.79 1.41 0.00	20.59 1.49 0.00	27.80 2.20 0.00	38.02 3.14 0.00	51.40 4.29 0.00	57.01 4.47 0.00	57.42 4.74 0.00	57.71 4.67 -0.01	59.65 4.77 -1.93	58.21 4.81 -0.57	58.66 4.89 -0.01	58.92 5.01 -0.01	59.55 4.97 -0.01	58.63 4.73 -0.20	58.52 4.78 -0.01	66.46 5.22 -4.46	66.47 5.15 -5.39	58.20 4.48 -3.40	54.07 3.30 -15.68
NYPA_VERNON____GT3 24163	36.70 2.75 0.00	25.78 1.95 0.00	23.25 1.66 0.00	22.22 1.55 0.00	22.19 1.55 0.00	20.79 1.41 0.00	20.59 1.49 0.00	27.80 2.20 0.00	38.02 3.14 0.00	51.40 4.29 0.00	57.01 4.47 0.00	57.42 4.74 0.00	57.71 4.67 -0.01	59.65 4.77 -1.93	58.21 4.81 -0.57	58.66 4.89 -0.01	58.92 5.01 -0.01	59.55 4.97 -0.01	58.63 4.73 -0.20	58.52 4.78 -0.01	66.46 5.22 -4.46	66.47 5.15 -5.39	58.20 4.48 -3.40	54.07 3.30 -15.68
NYPA____HOLTSVILL 23794	36.87 2.92 0.00	26.09 2.26 0.00	23.36 1.77 0.00	22.32 1.65 0.00	22.27 1.63 0.00	20.83 1.45 0.00	20.82 1.72 0.00	50.35 2.53 -22.22	52.44 3.49 -14.07	54.03 4.48 -2.44	56.09 4.15 0.60	56.62 4.53 0.59	57.12 4.67 0.58	57.12 4.77 0.60	57.04 4.81 0.60	57.58 4.35 0.53	58.02 4.64 0.52	58.72 4.64 0.49	57.86 4.73 0.57	58.02 4.84 0.55	61.27 5.05 0.56	60.16 4.70 0.47	53.85 4.08 0.55	50.20 3.58 -11.53
NYPA____HELLGATE_GT1 24158	70.65 2.85 -33.85	70.52 2.00 -44.69	70.50 1.73 -47.18	70.49 1.61 -48.21	70.50 1.61 -48.25	70.46 1.43 -49.65	70.48 1.51 -49.87	70.57 2.25 -42.72	70.66 3.21 -32.57	70.84 4.43 -19.30	70.96 4.68 -13.74	70.91 4.90 -13.33	70.97 4.88 -13.06	71.03 4.92 -13.16	70.97 5.02 -13.12	70.98 5.11 -12.11	71.04 5.23 -11.91	71.05 5.24 -11.24	70.98 4.89 -12.39	70.97 5.00 -12.24	71.11 5.34 -8.99	71.16 5.31 -9.92	70.96 4.63 -16.01	70.83 3.40 -32.34
NYPA____HELLGATE_GT2 24159	70.65 2.85 -33.85	70.52 2.00 -44.69	70.50 1.73 -47.18	70.49 1.61 -48.21	70.50 1.61 -48.25	70.46 1.43 -49.65	70.48 1.51 -49.87	70.57 2.25 -42.72	70.66 3.21 -32.57	70.84 4.43 -19.30	70.96 4.68 -13.74	70.91 4.90 -13.33	70.97 4.88 -13.06	71.03 4.92 -13.16	70.97 5.02 -13.12	70.98 5.11 -12.11	71.04 5.23 -11.91	71.05 5.24 -11.24	70.98 4.89 -12.39	70.97 5.00 -12.24	71.11 5.34 -8.99	71.16 5.31 -9.92	70.96 4.63 -16.01	70.83 3.40 -32.34
O.H_GEN_BRUCE 24063	20.54 -4.21 9.20	21.07 -2.76 0.00	19.00 -2.59 0.00	18.50 -2.17 0.00	18.47 -2.17 0.00	17.44 -1.94 0.00	17.50 -1.60 0.00	22.89 -2.71 0.00	30.31 -4.57 0.00	40.04 -7.07 0.00	45.18 -7.36 0.00	45.30 -7.38 0.00	45.66 -7.37 0.00	45.54 -7.41 0.00	45.43 -7.40 0.00	46.56 -7.20 0.00	46.73 -7.17 0.00	47.59 -6.98 0.00	46.56 -7.14 0.00	46.64 -7.09 0.00	49.63 -7.15 0.00	49.27 -6.66 0.00	43.83 -6.49 0.00	30.07 -5.02 0.00
OAK ORCHARD____HYD 24046	31.88 -2.07 0.00	22.52 -1.31 0.00	20.34 -1.25 0.00	19.64 -1.03 0.00	19.61 -1.03 0.00	18.45 -0.93 0.00	18.36 -0.74 0.00	24.35 -1.25 0.00	32.68 -2.20 0.00	43.67 -3.44 0.00	49.12 -3.42 0.00	49.31 -3.37 0.00	49.74 -3.29 0.00	49.61 -3.34 0.00	49.45 -3.38 0.00	50.53 -3.23 0.00	50.72 -3.18 0.00	51.57 -3.00 0.00	50.53 -3.17 0.00	50.61 -3.12 0.00	53.77 -3.01 0.00	53.25 -2.68 0.00	47.40 -2.92 0.00	32.70 -2.39 0.00
OCC_CHEM____DRP 24175	29.94 -4.01 0.00	21.18 -2.65 0.00	19.13 -2.46 0.00	18.62 -2.05 0.00	18.60 -2.04 0.00	17.56 -1.82 0.00	17.61 -1.49 0.00	23.07 -2.53 0.00	30.52 -4.36 0.00	40.28 -6.83 0.00	45.45 -7.09 0.00	45.57 -7.11 0.00	45.92 -7.11 0.00	45.85 -7.10 0.00	45.70 -7.13 0.00	46.83 -6.93 0.00	47.05 -6.85 0.00	47.91 -6.66 0.00	46.83 -6.87 0.00	46.91 -6.82 0.00	49.97 -6.81 0.00	49.67 -6.26 0.00	44.13 -6.19 0.00	30.28 -4.81 0.00
OLIN_CORP_DRP 24177	29.77 -4.18 0.00	21.07 -2.76 0.00	19.00 -2.59 0.00	18.50 -2.17 0.00	18.47 -2.17 0.00	17.44 -1.94 0.00	17.51 -1.59 0.00	22.91 -2.69 0.00	30.35 -4.53 0.00	40.09 -7.02 0.00	45.29 -7.25 0.00	45.36 -7.32 0.00	45.77 -7.26 0.00	45.64 -7.31 0.00	45.49 -7.34 0.00	46.66 -7.10 0.00	46.89 -7.01 0.00	47.75 -6.82 0.00	46.66 -7.04 0.00	46.74 -6.99 0.00	49.80 -6.98 0.00	49.44 -6.49 0.00	43.93 -6.39 0.00	30.14 -4.95 0.00
ONONDAGA_REF_OCCRA 23987	33.03 -0.92 0.00	23.21 -0.62 0.00	21.01 -0.58 0.00	20.15 -0.52 0.00	20.12 -0.52 0.00	18.90 -0.48 0.00	18.68 -0.42 0.00	24.93 -0.67 0.00	33.87 -1.01 0.00	45.74 -1.37 0.00	51.17 -1.37 0.00	51.31 -1.37 0.00	51.70 -1.33 0.00	51.63 -1.32 0.00	51.46 -1.37 0.00	52.47 -1.29 0.00	52.66 -1.24 0.00	53.37 -1.20 0.00	52.46 -1.24 0.00	52.49 -1.24 0.00	55.64 -1.14 0.00	54.87 -1.06 0.00	49.06 -1.26 0.00	34.07 -1.02 0.00
ONONDAGA____COGEN 23986	33.00 -0.95 0.00	23.21 -0.62 0.00	20.99 -0.60 0.00	20.15 -0.52 0.00	20.12 -0.52 0.00	18.91 -0.47 0.00	18.68 -0.42 0.00	24.96 -0.64 0.00	33.87 -1.01 0.00	45.70 -1.41 0.00	51.07 -1.47 0.00	51.26 -1.42 0.00	51.65 -1.38 0.00	51.52 -1.43 0.00	51.40 -1.43 0.00	52.42 -1.34 0.00	52.61 -1.29 0.00	53.31 -1.26 0.00	52.36 -1.34 0.00	52.44 -1.29 0.00	55.53 -1.25 0.00	54.81 -1.12 0.00	49.01 -1.31 0.00	34.07 -1.02 0.00
OSWEGATCHIE____HYD 24044	33.51 -0.44 0.00	23.45 -0.38 0.00	21.24 -0.35 0.00	20.30 -0.37 0.00	20.25 -0.39 0.00	19.01 -0.37 0.00	18.74 -0.36 0.00	25.11 -0.49 0.00	34.43 -0.45 0.00	46.59 -0.52 0.00	51.96 -0.58 0.00	52.10 -0.58 0.00	52.45 -0.58 0.00	52.31 -0.64 0.00	52.20 -0.63 0.00	53.06 -0.70 0.00	53.15 -0.75 0.00	53.75 -0.82 0.00	53.06 -0.64 0.00	53.03 -0.70 0.00	55.93 -0.85 0.00	55.15 -0.78 0.00	49.46 -0.86 0.00	34.56 -0.53 0.00
OSWEGO____5 23606	32.80 -1.15 0.00	23.07 -0.76 0.00	20.88 -0.71 0.00	20.03 -0.64 0.00	19.98 -0.66 0.00	18.78 -0.60 0.00	18.55 -0.55 0.00	24.81 -0.79 0.00	33.69 -1.19 0.00	45.46 -1.65 0.00	50.81 -1.73 0.00	50.94 -1.74 0.00	51.28 -1.75 0.00	51.20 -1.75 0.00	51.09 -1.74 0.00	52.04 -1.72 0.00	52.23 -1.67 0.00	52.93 -1.64 0.00	52.04 -1.66 0.00	52.06 -1.67 0.00	55.13 -1.65 0.00	54.36 -1.57 0.00	48.71 -1.61 0.00	33.86 -1.23 0.00
OSWEGO____6 23613	32.80 -1.15 0.00	23.07 -0.76 0.00	20.88 -0.71 0.00	20.03 -0.64 0.00	19.98 -0.66 0.00	18.78 -0.60 0.00	18.55 -0.55 0.00	24.81 -0.79 0.00	33.69 -1.19 0.00	45.46 -1.65 0.00	50.81 -1.73 0.00	50.94 -1.74 0.00	51.28 -1.75 0.00	51.20 -1.75 0.00	51.09 -1.74 0.00	52.04 -1.72 0.00	52.23 -1.67 0.00	52.93 -1.64 0.00	52.04 -1.66 0.00	52.06 -1.67 0.00	55.13 -1.65 0.00	54.36 -1.57 0.00	48.71 -1.61 0.00	33.86 -1.23 0.00
OUTOKUMPU-AB____DRP 24206	30.01 -3.94 0.00	21.23 -2.60 0.00	19.15 -2.44 0.00	18.62 -2.05 0.00	18.60 -2.04 0.00	17.56 -1.82 0.00	17.65 -1.45 0.00	23.14 -2.46 0.00	30.66 -4.22 0.00	40.56 -6.55 0.00	45.87 -6.67 0.00	45.94 -6.74 0.00	46.30 -6.73 0.00	46.23 -6.72 0.00	46.07 -6.76 0.00	47.26 -6.50 0.00	47.49 -6.41 0.00	48.35 -6.22 0.00	47.26 -6.44 0.00	47.39 -6.34 0.00	50.48 -6.30 0.00	50.11 -5.82 0.00	44.38 -5.94 0.00	30.46 -4.63 0.00
OXBOW____ 24026	30.01 -3.94 0.00	21.23 -2.60 0.00	19.15 -2.44 0.00	18.64 -2.03 0.00	18.62 -2.02 0.00	17.58 -1.80 0.00	17.65 -1.45 0.00	23.14 -2.46 0.00	30.62 -4.26 0.00	40.47 -6.64 0.00	45.76 -6.78 0.00	45.83 -6.85 0.00	46.19 -6.84 0.00	46.12 -6.83 0.00	45.96 -6.87 0.00	47.15 -6.61 0.00	47.38 -6.52 0.00	48.24 -6.33 0.00	47.15 -6.55 0.00	47.23 -6.50 0.00	50.31 -6.47 0.00	50.00 -5.93 0.00	44.33 -5.99 0.00	30.42 -4.67 0.00

PEEKSKILL____ 23653	36.09 2.14 0.00	25.36 1.53 0.00	22.89 1.30 0.00	21.85 1.18 0.00	21.82 1.18 0.00	20.47 1.09 0.00	20.25 1.15 0.00	27.32 1.72 0.00	37.36 2.48 0.00	50.50 3.39 0.00	56.11 3.57 0.00	56.47 3.79 0.00	56.85 3.82 0.00	56.82 3.87 0.00	56.74 3.91 0.00	57.79 4.03 0.00	58.05 4.15 0.00	58.66 4.09 0.00	57.51 3.81 0.00	57.60 3.87 0.00	61.04 4.26 0.00	60.12 4.19 0.00	53.84 3.52 0.00	37.69 2.60 0.00
PGE MADISON__WINDPWR 24146	32.86 -1.09 0.00	23.14 -0.69 0.00	20.90 -0.69 0.00	20.07 -0.60 0.00	20.04 -0.60 0.00	18.95 -0.43 0.00	18.81 -0.29 0.00	25.01 -0.59 0.00	34.01 -0.87 0.00	46.07 -1.04 0.00	51.70 -0.84 0.00	51.89 -0.79 0.00	52.23 -0.80 0.00	52.05 -0.90 0.00	51.88 -0.95 0.00	53.01 -0.75 0.00	53.25 -0.65 0.00	54.08 -0.49 0.00	53.06 -0.64 0.00	53.14 -0.59 0.00	56.50 -0.28 0.00	55.76 -0.17 0.00	49.36 -0.96 0.00	34.14 -0.95 0.00
PJM_GEN_KEystone 24065	20.00 -4.75 9.20	17.00 -3.29 3.54	16.80 -3.02 1.77	16.00 -2.81 1.86	16.00 -2.81 1.83	16.80 -2.58 0.00	17.00 -2.10 0.00	22.50 -3.10 0.00	30.00 -4.88 0.00	40.37 -6.74 0.00	45.87 -6.67 0.00	45.52 -7.16 0.00	45.82 -7.21 0.00	45.75 -7.20 0.00	45.59 -7.24 0.00	47.15 -6.61 0.00	47.38 -6.52 0.00	48.46 -6.11 0.00	47.20 -6.50 0.00	47.44 -6.29 0.00	50.99 -5.79 0.00	50.00 -5.93 0.00	43.27 -7.05 0.00	30.00 -5.09 0.00
PLEASANTVLY__LBMP 24000	35.99 2.04 0.00	25.31 1.48 0.00	22.84 1.25 0.00	21.81 1.14 0.00	21.77 1.13 0.00	20.43 1.05 0.00	20.17 1.07 0.00	27.16 1.56 0.00	37.11 2.23 0.00	50.22 3.11 0.00	55.80 3.26 0.00	56.10 3.42 0.00	56.48 3.45 0.00	56.44 3.49 0.00	56.37 3.54 0.00	57.36 3.60 0.00	57.62 3.72 0.00	58.28 3.71 0.00	57.19 3.49 0.00	57.22 3.49 0.00	60.64 3.86 0.00	59.73 3.80 0.00	53.54 3.22 0.00	37.44 2.35 0.00
POLETTI____ 23519	36.56 2.61 0.00	25.69 1.86 0.00	23.17 1.58 0.00	22.14 1.47 0.00	22.11 1.47 0.00	20.72 1.34 0.00	20.49 1.39 0.00	27.70 2.10 0.00	37.88 3.00 0.00	51.26 4.15 0.00	56.85 4.31 0.00	57.21 4.53 0.00	57.59 4.56 0.00	57.56 4.61 0.00	57.48 4.65 0.00	58.49 4.73 0.00	58.75 4.85 0.00	59.43 4.86 0.00	58.26 4.56 0.00	58.35 4.62 0.00	61.83 5.05 0.00	60.91 4.98 0.00	54.65 4.33 0.00	38.28 3.19 0.00
PORT_JEFF_3 23555	36.90 2.95 0.00	26.14 2.31 0.00	23.38 1.79 0.00	22.36 1.69 0.00	22.29 1.65 0.00	20.85 1.47 0.00	20.86 1.76 0.00	50.41 2.59 -22.22	52.46 3.49 -14.09	53.90 4.33 -2.46	55.90 3.94 0.58	56.43 4.32 0.57	56.98 4.51 0.56	56.98 4.61 0.58	56.90 4.65 0.58	57.44 4.19 0.51	57.87 4.47 0.50	58.56 4.47 0.48	57.71 4.56 0.55	57.87 4.67 0.53	61.07 4.83 0.54	59.95 4.47 0.45	53.72 3.93 0.53	50.27 3.65 -11.53
PORT_JEFF_4 23616	36.97 3.02 0.00	26.17 2.34 0.00	23.43 1.84 0.00	22.39 1.72 0.00	22.33 1.69 0.00	20.89 1.51 0.00	20.88 1.78 0.00	50.46 2.64 -22.22	52.56 3.59 -14.09	54.09 4.52 -2.46	56.16 4.20 0.58	56.69 4.58 0.57	57.24 4.77 0.56	57.24 4.87 0.58	57.16 4.91 0.58	57.71 4.46 0.51	58.14 4.74 0.50	58.84 4.75 0.48	57.98 4.83 0.55	58.14 4.94 0.53	61.41 5.17 0.54	60.29 4.81 0.45	53.92 4.13 0.53	50.34 3.72 -11.53
PORT_JEFF_IC 23713	37.01 3.06 0.00	26.21 2.38 0.00	23.45 1.86 0.00	22.43 1.76 0.00	22.37 1.73 0.00	20.91 1.53 0.00	20.91 1.81 0.00	50.51 2.69 -22.22	52.65 3.66 -14.11	54.25 4.66 -2.48	56.32 4.36 0.58	56.85 4.74 0.57	57.40 4.93 0.56	57.35 4.98 0.58	57.32 5.07 0.58	57.82 4.57 0.51	58.25 4.85 0.50	58.95 4.86 0.48	58.09 4.94 0.55	58.25 5.05 0.53	61.52 5.28 0.54	60.40 4.92 0.45	54.02 4.23 0.53	50.37 3.75 -11.53
PPL PILGRIM_ST_GT1 24216	37.01 3.06 0.00	26.19 2.36 0.00	23.43 1.84 0.00	22.41 1.74 0.00	22.33 1.69 0.00	20.89 1.51 0.00	20.88 1.78 0.00	50.46 2.64 -22.22	52.70 3.66 -14.16	54.36 4.71 -2.54	56.45 4.41 0.50	56.92 4.74 0.50	57.43 4.88 0.48	57.43 4.98 0.50	57.35 5.02 0.50	57.93 4.62 0.45	58.37 4.90 0.43	59.06 4.91 0.42	58.16 4.94 0.48	58.32 5.05 0.46	61.59 5.28 0.47	60.52 4.98 0.39	54.19 4.33 0.46	50.34 3.72 -11.53
PPL PILGRIM_ST_GT2 24217	37.01 3.06 0.00	26.19 2.36 0.00	23.43 1.84 0.00	22.41 1.74 0.00	22.33 1.69 0.00	20.89 1.51 0.00	20.88 1.78 0.00	50.46 2.64 -22.22	52.70 3.66 -14.16	54.36 4.71 -2.54	56.45 4.41 0.50	56.92 4.74 0.50	57.43 4.88 0.48	57.43 4.98 0.50	57.35 5.02 0.50	57.93 4.62 0.45	58.37 4.90 0.43	59.06 4.91 0.42	58.16 4.94 0.48	58.32 5.05 0.46	61.59 5.28 0.47	60.52 4.98 0.39	54.19 4.33 0.46	50.34 3.72 -11.53
PPL_SHRM_GT3 24213	37.07 3.12 0.00	26.26 2.43 0.00	23.47 1.88 0.00	22.45 1.78 0.00	22.37 1.73 0.00	20.93 1.55 0.00	20.93 1.83 0.00	50.56 2.74 -22.22	52.77 3.80 -14.09	54.47 4.90 -2.46	56.58 4.62 0.58	57.11 5.00 0.57	57.67 5.20 0.56	57.66 5.29 0.58	57.59 5.34 0.58	58.14 4.89 0.51	58.57 5.17 0.50	59.27 5.18 0.48	58.41 5.26 0.55	58.57 5.37 0.53	61.92 5.68 0.54	60.74 5.26 0.45	54.27 4.48 0.53	50.44 3.82 -11.53
PPL_SHRM_GT4 24214	37.07 3.12 0.00	26.26 2.43 0.00	23.47 1.88 0.00	22.45 1.78 0.00	22.37 1.73 0.00	20.93 1.55 0.00	20.93 1.83 0.00	50.56 2.74 -22.22	52.77 3.80 -14.09	54.47 4.90 -2.46	56.58 4.62 0.58	57.11 5.00 0.57	57.67 5.20 0.56	57.66 5.29 0.58	57.59 5.34 0.58	58.14 4.89 0.51	58.57 5.17 0.50	59.27 5.18 0.48	58.41 5.26 0.55	58.57 5.37 0.53	61.92 5.68 0.54	60.74 5.26 0.45	54.27 4.48 0.53	50.44 3.82 -11.53
PROJECT__ORANGE 23990	32.97 -0.98 0.00	23.19 -0.64 0.00	20.96 -0.63 0.00	20.13 -0.54 0.00	20.08 -0.56 0.00	18.88 -0.50 0.00	18.66 -0.44 0.00	24.93 -0.67 0.00	33.83 -1.05 0.00	45.70 -1.41 0.00	51.12 -1.42 0.00	51.26 -1.42 0.00	51.65 -1.38 0.00	51.57 -1.38 0.00	51.40 -1.43 0.00	52.42 -1.34 0.00	52.61 -1.29 0.00	53.31 -1.26 0.00	52.41 -1.29 0.00	52.44 -1.29 0.00	55.59 -1.19 0.00	54.81 -1.12 0.00	49.01 -1.31 0.00	34.04 -1.05 0.00
PROJECT__ORANGE 1 24174	32.97 -0.98 0.00	23.19 -0.64 0.00	20.96 -0.63 0.00	20.13 -0.54 0.00	20.08 -0.56 0.00	18.88 -0.50 0.00	18.66 -0.44 0.00	24.93 -0.67 0.00	33.83 -1.05 0.00	45.70 -1.41 0.00	51.12 -1.42 0.00	51.26 -1.42 0.00	51.65 -1.38 0.00	51.57 -1.38 0.00	51.40 -1.43 0.00	52.42 -1.34 0.00	52.61 -1.29 0.00	53.31 -1.26 0.00	52.41 -1.29 0.00	52.44 -1.29 0.00	55.59 -1.19 0.00	54.81 -1.12 0.00	49.01 -1.31 0.00	34.04 -1.05 0.00
PROJECT__ORANGE 2 24166	32.97 -0.98 0.00	23.19 -0.64 0.00	20.96 -0.63 0.00	20.13 -0.54 0.00	20.08 -0.56 0.00	18.88 -0.50 0.00	18.66 -0.44 0.00	24.93 -0.67 0.00	33.83 -1.05 0.00	45.70 -1.41 0.00	51.12 -1.42 0.00	51.26 -1.42 0.00	51.65 -1.38 0.00	51.57 -1.38 0.00	51.40 -1.43 0.00	52.42 -1.34 0.00	52.61 -1.29 0.00	53.31 -1.26 0.00	52.41 -1.29 0.00	52.44 -1.29 0.00	55.59 -1.19 0.00	54.81 -1.12 0.00	49.01 -1.31 0.00	34.04 -1.05 0.00
PYRITES__HYD 24023	33.71 -0.24 0.00	23.59 -0.24 0.00	21.37 -0.22 0.00	20.44 -0.23 0.00	20.41 -0.23 0.00	19.15 -0.23 0.00	18.89 -0.21 0.00	25.34 -0.26 0.00	34.81 -0.07 0.00	47.02 -0.09 0.00	52.49 -0.05 0.00	52.52 -0.16 0.00	52.87 -0.16 0.00	52.74 -0.21 0.00	52.62 -0.21 0.00	53.38 -0.38 0.00	53.41 -0.49 0.00	54.08 -0.49 0.00	53.43 -0.27 0.00	53.41 -0.32 0.00	56.16 -0.62 0.00	55.31 -0.62 0.00	49.72 -0.60 0.00	34.91 -0.18 0.00

23646	29.74 -4.21 0.00	21.07 -2.76 0.00	19.00 -2.59 0.00	18.44 -2.23 0.00	18.41 -2.23 0.00	17.38 -2.00 0.00	17.50 -1.60 0.00	22.99 -2.61 0.00	30.41 -4.47 0.00	40.37 -6.74 0.00	45.71 -6.83 0.00	45.67 -7.01 0.00	46.03 -7.00 0.00	45.96 -6.99 0.00	45.80 -7.03 0.00	47.09 -6.67 0.00	47.32 -6.58 0.00	48.24 -6.33 0.00	47.09 -6.61 0.00	47.23 -6.50 0.00	50.42 -6.36 0.00	49.95 -5.98 0.00	44.03 -6.29 0.00	30.25 -4.84 0.00
RAVENS GT4-7 23728	36.53 2.58 0.00	25.67 1.84 0.00	23.14 1.55 0.00	22.12 1.45 0.00	22.08 1.44 0.00	20.70 1.32 0.00	20.49 1.39 0.00	27.67 2.07 0.00	37.85 2.97 0.00	51.16 4.05 0.00	56.74 4.20 0.00	57.16 4.48 0.00	57.48 4.45 0.00	57.50 4.55 0.00	57.43 4.60 0.00	58.38 4.62 0.00	58.70 4.80 0.00	59.32 4.75 0.00	58.16 4.46 0.00	58.24 4.51 0.00	61.78 5.00 0.00	60.80 4.87 0.00	54.60 4.28 0.00	38.25 3.16 0.00
RAVENSWD GT2 23730	36.53 2.58 0.00	25.67 1.84 0.00	23.14 1.55 0.00	22.12 1.45 0.00	22.08 1.44 0.00	20.70 1.32 0.00	20.49 1.39 0.00	27.67 2.07 0.00	37.85 2.97 0.00	51.16 4.05 0.00	56.74 4.20 0.00	57.16 4.48 0.00	57.48 4.45 0.00	57.50 4.55 0.00	57.43 4.60 0.00	58.38 4.62 0.00	58.70 4.80 0.00	59.32 4.75 0.00	58.16 4.46 0.00	58.24 4.51 0.00	61.78 5.00 0.00	60.80 4.87 0.00	54.60 4.28 0.00	38.25 3.16 0.00
RAVENSWD GT3 23733	36.53 2.58 0.00	25.67 1.84 0.00	23.14 1.55 0.00	22.12 1.45 0.00	22.08 1.44 0.00	20.70 1.32 0.00	20.49 1.39 0.00	27.67 2.07 0.00	37.85 2.97 0.00	51.16 4.05 0.00	56.74 4.20 0.00	57.16 4.48 0.00	57.48 4.45 0.00	57.50 4.55 0.00	57.43 4.60 0.00	58.38 4.62 0.00	58.70 4.80 0.00	59.32 4.75 0.00	58.16 4.46 0.00	58.24 4.51 0.00	61.78 5.00 0.00	60.80 4.87 0.00	54.60 4.28 0.00	38.25 3.16 0.00
RAVENSWOOD_GT2_1 24244	36.53 2.58 0.00	25.67 1.84 0.00	23.14 1.55 0.00	22.12 1.45 0.00	22.08 1.44 0.00	20.70 1.32 0.00	20.49 1.39 0.00	27.67 2.07 0.00	37.85 2.97 0.00	51.16 4.05 0.00	56.74 4.20 0.00	57.16 4.48 0.00	57.48 4.45 0.00	57.50 4.55 0.00	57.43 4.60 0.00	58.38 4.62 0.00	58.70 4.80 0.00	59.32 4.75 0.00	58.16 4.46 0.00	58.24 4.51 0.00	61.78 5.00 0.00	60.80 4.87 0.00	54.60 4.28 0.00	38.25 3.16 0.00
RAVENSWOOD_GT2_2 24245	36.53 2.58 0.00	25.67 1.84 0.00	23.14 1.55 0.00	22.12 1.45 0.00	22.08 1.44 0.00	20.70 1.32 0.00	20.49 1.39 0.00	27.67 2.07 0.00	37.85 2.97 0.00	51.16 4.05 0.00	56.74 4.20 0.00	57.16 4.48 0.00	57.48 4.45 0.00	57.50 4.55 0.00	57.43 4.60 0.00	58.38 4.62 0.00	58.70 4.80 0.00	59.32 4.75 0.00	58.16 4.46 0.00	58.24 4.51 0.00	61.78 5.00 0.00	60.80 4.87 0.00	54.60 4.28 0.00	38.25 3.16 0.00
RAVENSWOOD_GT2_3 24246	36.53 2.58 0.00	25.67 1.84 0.00	23.14 1.55 0.00	22.12 1.45 0.00	22.08 1.44 0.00	20.70 1.32 0.00	20.49 1.39 0.00	27.67 2.07 0.00	37.85 2.97 0.00	51.16 4.05 0.00	56.74 4.20 0.00	57.16 4.48 0.00	57.48 4.45 0.00	57.50 4.55 0.00	57.43 4.60 0.00	58.38 4.62 0.00	58.70 4.80 0.00	59.32 4.75 0.00	58.16 4.46 0.00	58.24 4.51 0.00	61.78 5.00 0.00	60.80 4.87 0.00	54.60 4.28 0.00	38.25 3.16 0.00
RAVENSWOOD_GT2_4 24247	36.53 2.58 0.00	25.67 1.84 0.00	23.14 1.55 0.00	22.12 1.45 0.00	22.08 1.44 0.00	20.70 1.32 0.00	20.49 1.39 0.00	27.67 2.07 0.00	37.85 2.97 0.00	51.16 4.05 0.00	56.74 4.20 0.00	57.16 4.48 0.00	57.48 4.45 0.00	57.50 4.55 0.00	57.43 4.60 0.00	58.38 4.62 0.00	58.70 4.80 0.00	59.32 4.75 0.00	58.16 4.46 0.00	58.24 4.51 0.00	61.78 5.00 0.00	60.80 4.87 0.00	54.60 4.28 0.00	38.25 3.16 0.00
RAVENSWOOD_GT3_1 24248	36.53 2.58 0.00	25.67 1.84 0.00	23.14 1.55 0.00	22.12 1.45 0.00	22.08 1.44 0.00	20.70 1.32 0.00	20.49 1.39 0.00	27.67 2.07 0.00	37.85 2.97 0.00	51.16 4.05 0.00	56.74 4.20 0.00	57.16 4.48 0.00	57.48 4.45 0.00	57.50 4.55 0.00	57.43 4.60 0.00	58.38 4.62 0.00	58.70 4.80 0.00	59.32 4.75 0.00	58.16 4.46 0.00	58.24 4.51 0.00	61.78 5.00 0.00	60.80 4.87 0.00	54.60 4.28 0.00	38.25 3.16 0.00
RAVENSWOOD_GT3_2 24249	36.53 2.58 0.00	25.67 1.84 0.00	23.14 1.55 0.00	22.12 1.45 0.00	22.08 1.44 0.00	20.70 1.32 0.00	20.49 1.39 0.00	27.67 2.07 0.00	37.85 2.97 0.00	51.16 4.05 0.00	56.74 4.20 0.00	57.16 4.48 0.00	57.48 4.45 0.00	57.50 4.55 0.00	57.43 4.60 0.00	58.38 4.62 0.00	58.70 4.80 0.00	59.32 4.75 0.00	58.16 4.46 0.00	58.24 4.51 0.00	61.78 5.00 0.00	60.80 4.87 0.00	54.60 4.28 0.00	38.25 3.16 0.00
RAVENSWOOD_GT3_3 24250	36.53 2.58 0.00	25.67 1.84 0.00	23.14 1.55 0.00	22.12 1.45 0.00	22.08 1.44 0.00	20.70 1.32 0.00	20.49 1.39 0.00	27.67 2.07 0.00	37.85 2.97 0.00	51.16 4.05 0.00	56.74 4.20 0.00	57.16 4.48 0.00	57.48 4.45 0.00	57.50 4.55 0.00	57.43 4.60 0.00	58.38 4.62 0.00	58.64 4.74 0.00	59.32 4.75 0.00	58.16 4.46 0.00	58.24 4.51 0.00	61.78 5.00 0.00	60.80 4.87 0.00	54.60 4.28 0.00	38.25 3.16 0.00
RAVENSWOOD_GT3_4 24251	36.53 2.58 0.00	25.67 1.84 0.00	23.14 1.55 0.00	22.12 1.45 0.00	22.08 1.44 0.00	20.70 1.32 0.00	20.49 1.39 0.00	27.67 2.07 0.00	37.85 2.97 0.00	51.16 4.05 0.00	56.74 4.20 0.00	57.16 4.48 0.00	57.48 4.45 0.00	57.50 4.55 0.00	57.43 4.60 0.00	58.38 4.62 0.00	58.64 4.74 0.00	59.32 4.75 0.00	58.16 4.46 0.00	58.24 4.51 0.00	61.78 5.00 0.00	60.80 4.87 0.00	54.60 4.28 0.00	38.25 3.16 0.00
RAVENSWOOD_GT_1 23729	36.70 2.75 0.00	25.78 1.95 0.00	23.25 1.66 0.00	22.22 1.55 0.00	22.19 1.55 0.00	20.79 1.41 0.00	20.59 1.49 0.00	27.80 2.20 0.00	38.02 3.14 0.00	51.40 4.29 0.00	57.01 4.47 0.00	57.42 4.74 0.00	57.71 4.67 -0.01	59.65 4.77 -1.93	58.21 4.81 -0.57	58.66 4.89 -0.01	58.92 5.01 -0.01	59.55 4.97 -0.01	58.63 4.73 -0.20	58.52 4.78 -0.01	66.46 5.22 -4.46	66.47 5.15 -5.39	58.20 4.48 -3.40	54.07 3.30 -15.68
RAVENSWOOD_GT_10 24258	36.53 2.58 0.00	25.67 1.84 0.00	23.14 1.55 0.00	22.12 1.45 0.00	22.08 1.44 0.00	20.70 1.32 0.00	20.49 1.39 0.00	27.67 2.07 0.00	37.85 2.97 0.00	51.16 4.05 0.00	56.74 4.20 0.00	57.16 4.48 0.00	57.48 4.45 0.00	57.50 4.55 0.00	57.43 4.60 0.00	58.38 4.62 0.00	58.70 4.80 0.00	59.32 4.75 0.00	58.16 4.46 0.00	58.24 4.51 0.00	61.78 5.00 0.00	60.80 4.87 0.00	54.60 4.28 0.00	38.25 3.16 0.00
RAVENSWOOD_GT_11 24259	36.53 2.58 0.00	25.67 1.84 0.00	23.14 1.55 0.00	22.12 1.45 0.00	22.08 1.44 0.00	20.70 1.32 0.00	20.49 1.39 0.00	27.67 2.07 0.00	37.85 2.97 0.00	51.16 4.05 0.00	56.74 4.20 0.00	57.16 4.48 0.00	57.48 4.45 0.00	57.50 4.55 0.00	57.43 4.60 0.00	58.38 4.62 0.00	58.70 4.80 0.00	59.32 4.75 0.00	58.16 4.46 0.00	58.24 4.51 0.00	61.78 5.00 0.00	60.80 4.87 0.00	54.60 4.28 0.00	38.25 3.16 0.00
RAVENSWOOD_GT_4 24252	36.53 2.58 0.00	25.67 1.84 0.00	23.14 1.55 0.00	22.12 1.45 0.00	22.08 1.44 0.00	20.70 1.32 0.00	20.49 1.39 0.00	27.67 2.07 0.00	37.85 2.97 0.00	51.16 4.05 0.00	56.74 4.20 0.00	57.16 4.48 0.00	57.48 4.45 0.00	57.50 4.55 0.00	57.43 4.60 0.00	58.38 4.62 0.00	58.70 4.80 0.00	59.32 4.75 0.00	58.16 4.46 0.00	58.24 4.51 0.00	61.78 5.00 0.00	60.80 4.87 0.00	54.60 4.28 0.00	38.25 3.16 0.00

RAVENSWOOD_GT_5 24254	36.53 2.58 0.00	25.67 1.84 0.00	23.14 1.55 0.00	22.12 1.45 0.00	22.08 1.44 0.00	20.70 1.32 0.00	20.49 1.39 0.00	27.67 2.07 0.00	37.85 2.97 0.00	51.16 4.05 0.00	56.74 4.20 0.00	57.16 4.48 0.00	57.48 4.45 0.00	57.50 4.55 0.00	57.43 4.60 0.00	58.38 4.62 0.00	58.70 4.80 0.00	59.32 4.75 0.00	58.16 4.46 0.00	58.24 4.51 0.00	61.78 5.00 0.00	60.80 4.87 0.00	54.60 4.28 0.00	38.25 3.16 0.00
RAVENSWOOD_GT_6 24253	36.53 2.58 0.00	25.67 1.84 0.00	23.14 1.55 0.00	22.12 1.45 0.00	22.08 1.44 0.00	20.70 1.32 0.00	20.49 1.39 0.00	27.67 2.07 0.00	37.85 2.97 0.00	51.16 4.05 0.00	56.74 4.20 0.00	57.16 4.48 0.00	57.48 4.45 0.00	57.50 4.55 0.00	57.43 4.60 0.00	58.38 4.62 0.00	58.70 4.80 0.00	59.32 4.75 0.00	58.16 4.46 0.00	58.24 4.51 0.00	61.78 5.00 0.00	60.80 4.87 0.00	54.60 4.28 0.00	38.25 3.16 0.00
RAVENSWOOD_GT_7 24255	36.53 2.58 0.00	25.67 1.84 0.00	23.14 1.55 0.00	22.12 1.45 0.00	22.08 1.44 0.00	20.70 1.32 0.00	20.49 1.39 0.00	27.67 2.07 0.00	37.85 2.97 0.00	51.16 4.05 0.00	56.74 4.20 0.00	57.16 4.48 0.00	57.48 4.45 0.00	57.50 4.55 0.00	57.43 4.60 0.00	58.38 4.62 0.00	58.70 4.80 0.00	59.32 4.75 0.00	58.16 4.46 0.00	58.24 4.51 0.00	61.78 5.00 0.00	60.80 4.87 0.00	54.60 4.28 0.00	38.25 3.16 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	36.53 2.58 0.00	25.67 1.84 0.00	23.14 1.55 0.00	22.12 1.45 0.00	22.08 1.44 0.00	20.70 1.32 0.00	20.49 1.39 0.00	27.67 2.07 0.00	37.85 2.97 0.00	51.16 4.05 0.00	56.74 4.20 0.00	57.16 4.48 0.00	57.48 4.45 0.00	57.50 4.55 0.00	57.43 4.60 0.00	58.38 4.62 0.00	58.70 4.80 0.00	59.32 4.75 0.00	58.16 4.46 0.00	58.24 4.51 0.00	61.78 5.00 0.00	60.80 4.87 0.00	54.60 4.28 0.00	38.25 3.16 0.00
RAVENSWOOD_GT_9 24257	36.53 2.58 0.00	25.67 1.84 0.00	23.14 1.55 0.00	22.12 1.45 0.00	22.08 1.44 0.00	20.70 1.32 0.00	20.49 1.39 0.00	27.67 2.07 0.00	37.85 2.97 0.00	51.16 4.05 0.00	56.74 4.20 0.00	57.16 4.48 0.00	57.48 4.45 0.00	57.50 4.55 0.00	57.43 4.60 0.00	58.38 4.62 0.00	58.70 4.80 0.00	59.32 4.75 0.00	58.16 4.46 0.00	58.24 4.51 0.00	61.78 5.00 0.00	60.80 4.87 0.00	54.60 4.28 0.00	38.25 3.16 0.00
RAVENSWOOD____1 23533	36.70 2.75 0.00	25.78 1.95 0.00	23.25 1.66 0.00	22.22 1.55 0.00	22.19 1.55 0.00	20.79 1.41 0.00	20.59 1.49 0.00	27.80 2.20 0.00	38.02 3.14 0.00	51.40 4.29 0.00	57.01 4.47 0.00	57.42 4.74 0.00	57.71 4.67 -0.01	59.65 4.77 -1.93	58.21 4.81 -0.57	58.66 4.89 -0.01	58.92 5.01 -0.01	59.55 4.97 -0.01	58.63 4.73 -0.20	58.52 4.78 -0.01	66.46 5.22 -4.46	66.47 5.15 -5.39	58.20 4.48 -3.40	54.07 3.30 -15.68
RAVENSWOOD____2 23534	36.67 2.72 0.00	25.76 1.93 0.00	23.23 1.64 0.00	22.20 1.53 0.00	22.17 1.53 0.00	20.78 1.40 0.00	20.55 1.45 0.00	27.78 2.18 0.00	37.98 3.10 0.00	51.35 4.24 0.00	56.85 4.31 0.00	57.21 4.53 0.00	57.49 4.45 -0.01	59.43 4.55 -1.93	58.00 4.60 -0.57	58.45 4.68 -0.01	58.71 4.80 -0.01	59.33 4.75 -0.01	58.41 4.51 -0.20	58.31 4.57 -0.01	66.24 5.00 -4.46	66.19 4.87 -5.39	58.00 4.28 -3.40	54.00 3.23 -15.68
RAVENSWOOD____3 23535	36.53 2.58 0.00	25.64 1.81 0.00	23.12 1.53 0.00	22.12 1.45 0.00	22.08 1.44 0.00	20.70 1.32 0.00	20.48 1.38 0.00	27.67 2.07 0.00	37.85 2.97 0.00	51.11 4.00 0.00	56.64 4.10 0.00	57.00 4.32 0.00	57.27 4.24 0.00	57.29 4.34 0.00	57.27 4.44 0.00	58.22 4.46 0.00	58.48 4.58 0.00	59.10 4.53 0.00	58.00 4.30 0.00	58.08 4.35 0.00	61.55 4.77 0.00	60.63 4.70 0.00	54.50 4.18 0.00	38.21 3.12 0.00
RAVNSWD 8-11____ 23667	36.53 2.58 0.00	25.67 1.84 0.00	23.14 1.55 0.00	22.12 1.45 0.00	22.08 1.44 0.00	20.70 1.32 0.00	20.49 1.39 0.00	27.67 2.07 0.00	37.85 2.97 0.00	51.16 4.05 0.00	56.74 4.20 0.00	57.16 4.48 0.00	57.48 4.45 0.00	57.50 4.55 0.00	57.43 4.60 0.00	58.38 4.62 0.00	58.70 4.80 0.00	59.32 4.75 0.00	58.16 4.46 0.00	58.24 4.51 0.00	61.78 5.00 0.00	60.80 4.87 0.00	54.60 4.28 0.00	38.25 3.16 0.00
RCPI_TRUST____DRP 24196	36.56 2.61 0.00	25.67 1.84 0.00	23.14 1.55 0.00	22.14 1.47 0.00	22.11 1.47 0.00	20.72 1.34 0.00	20.49 1.39 0.00	27.70 2.10 0.00	37.88 3.00 0.00	51.21 4.10 0.00	56.85 4.31 0.00	57.26 4.58 0.00	57.59 4.56 0.00	57.56 4.61 0.00	57.48 4.65 0.00	58.49 4.73 0.00	58.80 4.90 0.00	59.43 4.86 0.00	58.26 4.56 0.00	58.35 4.62 0.00	61.89 5.11 0.00	60.91 4.98 0.00	54.65 4.33 0.00	38.25 3.16 0.00
RENSSELAER____COGEN 23796	35.38 1.43 0.00	24.85 1.02 0.00	22.50 0.91 0.00	21.50 0.83 0.00	21.47 0.83 0.00	20.14 0.76 0.00	19.81 0.71 0.00	26.55 0.95 0.00	36.28 1.40 0.00	49.09 1.98 0.00	54.64 2.10 0.00	54.95 2.27 0.00	55.31 2.28 0.00	55.17 2.22 0.00	55.10 2.27 0.00	56.07 2.31 0.00	56.33 2.43 0.00	57.03 2.46 0.00	55.96 2.26 0.00	56.04 2.31 0.00	59.39 2.61 0.00	58.50 2.57 0.00	52.53 2.21 0.00	36.60 1.51 0.00
REVERE_CPPR_DRP 24186	34.15 0.20 0.00	23.93 0.10 0.00	21.63 0.04 0.00	20.73 0.06 0.00	20.70 0.06 0.00	19.46 0.08 0.00	19.18 0.08 0.00	25.70 0.10 0.00	35.12 0.24 0.00	47.53 0.42 0.00	53.12 0.58 0.00	53.31 0.63 0.00	53.67 0.64 0.00	53.53 0.58 0.00	53.36 0.53 0.00	54.35 0.59 0.00	54.60 0.70 0.00	55.28 0.71 0.00	54.40 0.70 0.00	54.43 0.70 0.00	57.57 0.79 0.00	56.82 0.89 0.00	50.87 0.55 0.00	35.27 0.18 0.00
ROCHESTER_9_IC 23652	32.18 -1.77 0.00	22.78 -1.05 0.00	20.55 -1.04 0.00	19.86 -0.81 0.00	19.81 -0.83 0.00	18.64 -0.74 0.00	18.57 -0.53 0.00	24.63 -0.97 0.00	33.00 -1.88 0.00	44.09 -3.02 0.00	49.65 -2.89 0.00	49.84 -2.84 0.00	50.27 -2.76 0.00	50.14 -2.81 0.00	49.92 -2.91 0.00	51.07 -2.69 0.00	51.31 -2.59 0.00	52.17 -2.40 0.00	51.12 -2.58 0.00	51.15 -2.58 0.00	54.40 -2.38 0.00	53.92 -2.01 0.00	47.90 -2.42 0.00	33.09 -2.00 0.00
ROSETON____1 23587	35.89 1.94 0.00	25.21 1.38 0.00	22.78 1.19 0.00	21.74 1.07 0.00	21.71 1.07 0.00	20.35 0.97 0.00	20.09 0.99 0.00	27.08 1.48 0.00	37.01 2.13 0.00	50.03 2.92 0.00	55.54 3.00 0.00	55.89 3.21 0.00	56.21 3.18 0.00	56.18 3.23 0.00	56.11 3.28 0.00	57.09 3.33 0.00	57.35 3.45 0.00	58.01 3.44 0.00	56.81 3.11 0.00	56.90 3.17 0.00	60.19 3.41 0.00	59.29 3.36 0.00	53.29 2.97 0.00	37.30 2.21 0.00
ROSETON____2 23588	35.89 1.94 0.00	25.21 1.38 0.00	22.78 1.19 0.00	21.74 1.07 0.00	21.71 1.07 0.00	20.35 0.97 0.00	20.09 0.99 0.00	27.08 1.48 0.00	37.01 2.13 0.00	50.03 2.92 0.00	55.59 3.05 0.00	55.89 3.21 0.00	56.26 3.23 0.00	56.23 3.28 0.00	56.16 3.33 0.00	57.15 3.39 0.00	57.40 3.50 0.00	58.06 3.49 0.00	56.92 3.22 0.00	57.01 3.28 0.00	60.36 3.58 0.00	59.45 3.52 0.00	53.34 3.02 0.00	37.30 2.21 0.00
RUSSELL____STATION 23914	31.98 -1.97 0.00	22.76 -1.07 0.00	20.53 -1.06 0.00	19.82 -0.85 0.00	19.77 -0.87 0.00	18.60 -0.78 0.00	18.51 -0.59 0.00	24.60 -1.00 0.00	32.72 -2.16 0.00	43.58 -3.53 0.00	49.07 -3.47 0.00	49.31 -3.37 0.00	49.74 -3.29 0.00	49.61 -3.34 0.00	49.40 -3.43 0.00	50.48 -3.28 0.00	50.72 -3.18 0.00	51.57 -3.00 0.00	50.53 -3.17 0.00	50.61 -3.12 0.00	53.77 -3.01 0.00	53.30 -2.63 0.00	47.35 -2.97 0.00	32.88 -2.21 0.00

S SALMON___HYD 24043	33.20 -0.75 0.00	23.28 -0.55 0.00	21.07 -0.52 0.00	20.19 -0.48 0.00	20.14 -0.50 0.00	18.91 -0.47 0.00	18.68 -0.42 0.00	24.96 -0.64 0.00	33.94 -0.94 0.00	45.89 -1.22 0.00	51.28 -1.26 0.00	51.47 -1.21 0.00	51.86 -1.17 0.00	51.84 -1.11 0.00	51.67 -1.16 0.00	52.63 -1.13 0.00	52.88 -1.02 0.00	53.42 -1.15 0.00	52.57 -1.13 0.00	52.60 -1.13 0.00	55.70 -1.08 0.00	54.92 -1.01 0.00	49.16 -1.16 0.00	34.25 -0.84 0.00
SELKIRK___II 23799	34.80 0.85 0.00	24.45 0.62 0.00	22.13 0.54 0.00	21.15 0.48 0.00	21.11 0.47 0.00	19.83 0.45 0.00	19.46 0.36 0.00	26.11 0.51 0.00	35.65 0.77 0.00	48.24 1.13 0.00	53.70 1.16 0.00	53.94 1.26 0.00	54.30 1.27 0.00	54.22 1.27 0.00	54.10 1.27 0.00	55.10 1.34 0.00	55.30 1.40 0.00	55.99 1.42 0.00	54.99 1.29 0.00	55.02 1.29 0.00	58.31 1.53 0.00	57.44 1.51 0.00	51.58 1.26 0.00	35.97 0.88 0.00
SELKIRK___I 23801	34.97 1.02 0.00	24.57 0.74 0.00	22.24 0.65 0.00	21.25 0.58 0.00	21.22 0.58 0.00	19.90 0.52 0.00	19.56 0.46 0.00	26.27 0.67 0.00	35.75 0.87 0.00	48.38 1.27 0.00	53.85 1.31 0.00	54.16 1.48 0.00	54.46 1.43 0.00	54.43 1.48 0.00	54.31 1.48 0.00	55.27 1.51 0.00	55.52 1.62 0.00	56.15 1.58 0.00	55.15 1.45 0.00	55.23 1.50 0.00	58.48 1.70 0.00	57.61 1.68 0.00	51.73 1.41 0.00	36.07 0.98 0.00
SENECA OSWGO___HYD 24041	32.86 -1.09 0.00	23.09 -0.74 0.00	20.88 -0.71 0.00	20.05 -0.62 0.00	20.00 -0.64 0.00	18.80 -0.58 0.00	18.57 -0.53 0.00	24.83 -0.77 0.00	33.73 -1.15 0.00	45.56 -1.55 0.00	50.91 -1.63 0.00	51.10 -1.58 0.00	51.49 -1.54 0.00	51.41 -1.54 0.00	51.30 -1.53 0.00	52.25 -1.51 0.00	52.44 -1.46 0.00	53.15 -1.42 0.00	52.20 -1.50 0.00	52.28 -1.45 0.00	55.36 -1.42 0.00	54.59 -1.34 0.00	48.86 -1.46 0.00	33.97 -1.12 0.00
SENECA___ENERGY 23797	31.95 -2.00 0.00	22.61 -1.22 0.00	20.45 -1.14 0.00	19.72 -0.95 0.00	19.69 -0.95 0.00	18.53 -0.85 0.00	18.41 -0.69 0.00	24.50 -1.10 0.00	33.07 -1.81 0.00	44.57 -2.54 0.00	50.02 -2.52 0.00	50.10 -2.58 0.00	50.48 -2.55 0.00	50.04 -2.91 0.00	49.87 -2.96 0.00	51.02 -2.74 0.00	51.21 -2.69 0.00	52.01 -2.56 0.00	51.01 -2.69 0.00	51.04 -2.69 0.00	54.28 -2.50 0.00	53.53 -2.40 0.00	47.55 -2.77 0.00	32.95 -2.14 0.00
SHOEMAKER___GT 23640	35.55 1.60 0.00	24.97 1.14 0.00	22.56 0.97 0.00	21.54 0.87 0.00	21.51 0.87 0.00	20.17 0.79 0.00	19.92 0.82 0.00	26.85 1.25 0.00	36.66 1.78 0.00	49.56 2.45 0.00	55.11 2.57 0.00	55.42 2.74 0.00	55.79 2.76 0.00	55.76 2.81 0.00	55.68 2.85 0.00	56.66 2.90 0.00	56.92 3.02 0.00	57.57 3.00 0.00	56.49 2.79 0.00	56.58 2.85 0.00	59.90 3.12 0.00	59.01 3.08 0.00	52.84 2.52 0.00	36.95 1.86 0.00
SHOREHAM_IC_1 23715	37.07 3.12 0.00	26.26 2.43 0.00	23.47 1.88 0.00	22.45 1.78 0.00	22.37 1.73 0.00	20.93 1.55 0.00	20.93 1.83 0.00	50.56 2.74 -22.22	52.77 3.80 -14.09	54.47 4.90 -2.46	56.58 4.62 0.58	57.11 5.00 0.57	57.67 5.20 0.56	57.66 5.29 0.58	57.59 5.34 0.58	58.14 4.89 0.51	58.57 5.17 0.50	59.27 5.18 0.48	58.41 5.26 0.55	58.57 5.37 0.53	61.92 5.68 0.54	60.74 5.26 0.45	54.27 4.48 0.53	50.44 3.82 -11.53
SHOREHAM_IC_2 23716	37.07 3.12 0.00	26.26 2.43 0.00	23.47 1.88 0.00	22.45 1.78 0.00	22.37 1.73 0.00	20.93 1.55 0.00	20.93 1.83 0.00	50.56 2.74 -22.22	52.77 3.80 -14.09	54.47 4.90 -2.46	56.58 4.62 0.58	57.11 5.00 0.57	57.67 5.20 0.56	57.66 5.29 0.58	57.59 5.34 0.58	58.14 4.89 0.51	58.57 5.17 0.50	59.27 5.18 0.48	58.41 5.26 0.55	58.57 5.37 0.53	61.92 5.68 0.54	60.74 5.26 0.45	54.27 4.48 0.53	50.44 3.82 -11.53
SITHE_IND_GS1 24169	32.66 -1.29 0.00	22.97 -0.86 0.00	20.79 -0.80 0.00	19.95 -0.72 0.00	19.90 -0.74 0.00	18.70 -0.68 0.00	18.47 -0.63 0.00	24.70 -0.90 0.00	33.55 -1.33 0.00	45.27 -1.84 0.00	50.54 -2.00 0.00	50.73 -1.95 0.00	51.07 -1.96 0.00	50.99 -1.96 0.00	50.88 -1.95 0.00	51.82 -1.94 0.00	51.96 -1.94 0.00	52.66 -1.91 0.00	51.77 -1.93 0.00	51.80 -1.93 0.00	54.85 -1.93 0.00	54.08 -1.85 0.00	48.51 -1.81 0.00	33.72 -1.37 0.00
SITHE_IND_GS2 24170	32.66 -1.29 0.00	22.97 -0.86 0.00	20.79 -0.80 0.00	19.95 -0.72 0.00	19.90 -0.74 0.00	18.70 -0.68 0.00	18.47 -0.63 0.00	24.70 -0.90 0.00	33.55 -1.33 0.00	45.27 -1.84 0.00	50.54 -2.00 0.00	50.73 -1.95 0.00	51.07 -1.96 0.00	50.99 -1.96 0.00	50.88 -1.95 0.00	51.82 -1.94 0.00	51.96 -1.94 0.00	52.66 -1.91 0.00	51.77 -1.93 0.00	51.80 -1.93 0.00	54.85 -1.93 0.00	54.08 -1.85 0.00	48.51 -1.81 0.00	33.72 -1.37 0.00
SITHE_IND_GS3 24171	32.66 -1.29 0.00	22.97 -0.86 0.00	20.79 -0.80 0.00	19.95 -0.72 0.00	19.90 -0.74 0.00	18.70 -0.68 0.00	18.47 -0.63 0.00	24.70 -0.90 0.00	33.55 -1.33 0.00	45.27 -1.84 0.00	50.54 -2.00 0.00	50.73 -1.95 0.00	51.07 -1.96 0.00	50.99 -1.96 0.00	50.88 -1.95 0.00	51.82 -1.94 0.00	51.96 -1.94 0.00	52.66 -1.91 0.00	51.77 -1.93 0.00	51.80 -1.93 0.00	54.85 -1.93 0.00	54.08 -1.85 0.00	48.51 -1.81 0.00	33.72 -1.37 0.00
SITHE_IND_GS4 24172	32.66 -1.29 0.00	22.97 -0.86 0.00	20.79 -0.80 0.00	19.95 -0.72 0.00	19.90 -0.74 0.00	18.70 -0.68 0.00	18.47 -0.63 0.00	24.70 -0.90 0.00	33.55 -1.33 0.00	45.27 -1.84 0.00	50.54 -2.00 0.00	50.73 -1.95 0.00	51.07 -1.96 0.00	50.99 -1.96 0.00	50.88 -1.95 0.00	51.82 -1.94 0.00	51.96 -1.94 0.00	52.66 -1.91 0.00	51.77 -1.93 0.00	51.80 -1.93 0.00	54.85 -1.93 0.00	54.08 -1.85 0.00	48.51 -1.81 0.00	33.72 -1.37 0.00
SITHE___BATAVIA 24024	31.17 -2.78 0.00	22.04 -1.79 0.00	19.86 -1.73 0.00	19.29 -1.38 0.00	19.26 -1.38 0.00	18.14 -1.24 0.00	18.16 -0.94 0.00	23.94 -1.66 0.00	31.88 -3.00 0.00	42.35 -4.76 0.00	47.86 -4.68 0.00	47.99 -4.69 0.00	48.42 -4.61 0.00	48.29 -4.66 0.00	48.13 -4.70 0.00	49.35 -4.41 0.00	49.53 -4.37 0.00	50.48 -4.09 0.00	49.35 -4.35 0.00	49.43 -4.30 0.00	52.63 -4.15 0.00	52.18 -3.75 0.00	46.29 -4.03 0.00	31.79 -3.30 0.00
SITHE___INDEPEND 23800	32.66 -1.29 0.00	22.97 -0.86 0.00	20.79 -0.80 0.00	19.95 -0.72 0.00	19.90 -0.74 0.00	18.70 -0.68 0.00	18.47 -0.63 0.00	24.70 -0.90 0.00	33.55 -1.33 0.00	45.27 -1.84 0.00	50.54 -2.00 0.00	50.73 -1.95 0.00	51.07 -1.96 0.00	50.99 -1.96 0.00	50.88 -1.95 0.00	51.82 -1.94 0.00	51.96 -1.94 0.00	52.66 -1.91 0.00	51.77 -1.93 0.00	51.80 -1.93 0.00	54.85 -1.93 0.00	54.08 -1.85 0.00	48.51 -1.81 0.00	33.72 -1.37 0.00
SITHE___MASSENA 23902	33.85 -0.10 0.00	23.71 -0.12 0.00	21.50 -0.09 0.00	20.57 -0.10 0.00	20.54 -0.10 0.00	19.28 -0.10 0.00	19.02 -0.08 0.00	25.47 -0.13 0.00	34.88 0.00 0.00	47.06 -0.05 0.00	52.49 -0.05 0.00	52.52 -0.16 0.00	52.82 -0.21 0.00	52.74 -0.21 0.00	52.62 -0.21 0.00	53.44 -0.32 0.00	53.47 -0.43 0.00	54.08 -0.49 0.00	53.43 -0.27 0.00	53.41 -0.32 0.00	56.16 -0.62 0.00	55.26 -0.67 0.00	49.87 -0.45 0.00	35.02 -0.07 0.00
SITHE___OGDNSBRG 24021	34.02 0.07 0.00	23.83 0.00 0.00	21.59 0.00 0.00	20.65 -0.02 0.00	20.62 -0.02 0.00	19.36 -0.02 0.00	19.08 -0.02 0.00	25.60 0.00 0.00	35.16 0.28 0.00	47.49 0.38 0.00	53.01 0.47 0.00	53.05 0.37 0.00	53.35 0.32 0.00	53.27 0.32 0.00	53.09 0.26 0.00	53.92 0.16 0.00	53.95 0.05 0.00	54.57 0.00 0.00	53.91 0.21 0.00	53.89 0.16 0.00	56.67 -0.11 0.00	55.76 -0.17 0.00	50.17 -0.15 0.00	35.27 0.18 0.00

SITHE___STERLING 23777	33.88 -0.07 0.00	23.78 -0.05 0.00	21.53 -0.06 0.00	20.63 -0.04 0.00	20.58 -0.06 0.00	19.36 -0.02 0.00	19.10 0.00 0.00	25.57 -0.03 0.00	34.88 0.00 0.00	47.20 0.09 0.00	52.75 0.21 0.00	52.94 0.26 0.00	53.30 0.27 0.00	53.16 0.21 0.00	52.99 0.16 0.00	54.03 0.27 0.00	54.22 0.32 0.00	54.90 0.33 0.00	54.02 0.32 0.00	54.05 0.32 0.00	57.23 0.45 0.00	56.43 0.50 0.00	50.52 0.20 0.00	35.05 -0.04 0.00
SOUTH CAIRO___GT 23612	35.48 1.53 0.00	24.93 1.10 0.00	22.52 0.93 0.00	21.50 0.83 0.00	21.47 0.83 0.00	20.14 0.76 0.00	19.84 0.74 0.00	26.75 1.15 0.00	36.55 1.67 0.00	49.42 2.31 0.00	55.06 2.52 0.00	55.37 2.69 0.00	55.73 2.70 0.00	55.70 2.75 0.00	55.63 2.80 0.00	56.61 2.85 0.00	56.86 2.96 0.00	57.57 3.00 0.00	56.49 2.79 0.00	56.52 2.79 0.00	59.90 3.12 0.00	58.95 3.02 0.00	52.79 2.47 0.00	36.84 1.75 0.00
SOUTH HAMPTN___IC 23720	37.72 3.77 0.00	26.76 2.93 0.00	23.90 2.31 0.00	22.84 2.17 0.00	22.77 2.13 0.00	21.30 1.92 0.00	21.35 2.25 0.00	51.17 3.35 -22.22	53.71 4.74 -14.09	55.84 6.27 -2.46	58.27 6.31 0.58	58.85 6.74 0.57	59.42 6.95 0.56	59.41 7.04 0.58	59.33 7.08 0.58	59.81 6.56 0.51	60.30 6.90 0.50	61.02 6.93 0.48	60.24 7.09 0.55	60.40 7.20 0.53	63.91 7.67 0.54	62.64 7.16 0.45	55.58 5.79 0.53	51.22 4.60 -11.53
SOUTHOLD___IC 23719	37.96 4.01 0.00	26.93 3.10 0.00	24.05 2.46 0.00	22.99 2.32 0.00	22.91 2.27 0.00	21.43 2.05 0.00	21.49 2.39 0.00	51.40 3.58 -22.22	54.06 5.09 -14.09	56.35 6.78 -2.46	58.84 6.88 0.58	59.43 7.32 0.57	60.00 7.53 0.56	59.99 7.62 0.58	59.96 7.71 0.58	60.45 7.20 0.51	60.89 7.49 0.50	61.67 7.58 0.48	60.83 7.68 0.55	61.05 7.85 0.53	64.59 8.35 0.54	63.31 7.83 0.45	56.03 6.24 0.53	51.50 4.88 -11.53
ST LAWRENCE___ 23600	33.78 -0.17 0.00	23.64 -0.19 0.00	21.46 -0.13 0.00	20.55 -0.12 0.00	20.52 -0.12 0.00	19.26 -0.12 0.00	18.97 -0.13 0.00	25.45 -0.15 0.00	34.74 -0.14 0.00	46.92 -0.19 0.00	52.28 -0.26 0.00	52.31 -0.37 0.00	52.66 -0.37 0.00	52.58 -0.37 0.00	52.46 -0.37 0.00	53.28 -0.48 0.00	53.25 -0.65 0.00	53.92 -0.65 0.00	53.22 -0.48 0.00	53.19 -0.54 0.00	55.99 -0.79 0.00	55.04 -0.89 0.00	49.82 -0.50 0.00	34.91 -0.18 0.00
STATION 5_MISC_HYD 23604	32.12 -1.83 0.00	22.69 -1.14 0.00	20.45 -1.14 0.00	19.72 -0.95 0.00	19.67 -0.97 0.00	18.47 -0.91 0.00	18.36 -0.74 0.00	24.50 -1.10 0.00	33.07 -1.81 0.00	44.47 -2.64 0.00	50.18 -2.36 0.00	50.47 -2.21 0.00	50.96 -2.07 0.00	50.83 -2.12 0.00	50.56 -2.27 0.00	51.72 -2.04 0.00	51.96 -1.94 0.00	52.88 -1.69 0.00	51.82 -1.88 0.00	51.85 -1.88 0.00	55.19 -1.59 0.00	54.76 -1.17 0.00	48.36 -1.96 0.00	33.27 -1.82 0.00
STURGEON_POOL_HYD 23609	35.85 1.90 0.00	25.19 1.36 0.00	22.76 1.17 0.00	21.72 1.05 0.00	21.69 1.05 0.00	20.33 0.95 0.00	20.07 0.97 0.00	27.08 1.48 0.00	37.01 2.13 0.00	50.03 2.92 0.00	55.64 3.10 0.00	56.00 3.32 0.00	56.32 3.29 0.00	56.34 3.39 0.00	56.26 3.43 0.00	57.25 3.49 0.00	57.57 3.67 0.00	58.17 3.60 0.00	57.08 3.38 0.00	57.12 3.39 0.00	60.47 3.69 0.00	59.57 3.64 0.00	53.34 3.02 0.00	37.30 2.21 0.00
SYRACUSE___POWER 24017	33.03 -0.92 0.00	23.21 -0.62 0.00	21.01 -0.58 0.00	20.15 -0.52 0.00	20.12 -0.52 0.00	18.90 -0.48 0.00	18.68 -0.42 0.00	24.93 -0.67 0.00	33.87 -1.01 0.00	45.74 -1.37 0.00	51.17 -1.37 0.00	51.31 -1.37 0.00	51.70 -1.33 0.00	51.63 -1.32 0.00	51.46 -1.37 0.00	52.47 -1.29 0.00	52.66 -1.24 0.00	53.37 -1.20 0.00	52.46 -1.24 0.00	52.49 -1.24 0.00	55.64 -1.14 0.00	54.87 -1.06 0.00	49.06 -1.26 0.00	34.07 -1.02 0.00
Stony___Brook 24151	37.01 3.06 0.00	26.21 2.38 0.00	23.45 1.86 0.00	22.43 1.76 0.00	22.37 1.73 0.00	20.91 1.53 0.00	20.91 1.81 0.00	50.51 2.69 -22.22	52.65 3.66 -14.11	54.25 4.66 -2.48	56.32 4.36 0.58	56.85 4.74 0.57	57.40 4.93 0.56	57.35 4.98 0.58	57.32 5.07 0.58	57.82 4.57 0.51	58.25 4.85 0.50	58.95 4.86 0.48	58.09 4.94 0.55	58.25 5.05 0.53	61.52 5.28 0.54	60.40 4.92 0.45	54.02 4.23 0.53	50.37 3.75 -11.53
UPPER HUDSON___HYD 24058	35.48 1.53 0.00	25.50 1.67 0.00	23.04 1.45 0.00	21.89 1.22 0.00	22.00 1.36 0.00	20.64 1.26 0.00	20.23 1.13 0.00	27.11 1.51 0.00	37.15 2.27 0.00	50.41 3.30 0.00	55.69 3.15 0.00	55.63 2.95 0.00	56.26 3.23 0.00	55.60 2.65 0.00	55.47 2.64 0.00	56.45 2.69 0.00	56.70 2.80 0.00	58.12 3.55 0.00	57.03 3.33 0.00	57.12 3.39 0.00	61.21 4.43 0.00	60.40 4.47 0.00	54.19 3.87 0.00	37.65 2.56 0.00
UPPER RAQUET___HYD 24056	33.37 -0.58 0.00	23.35 -0.48 0.00	21.18 -0.41 0.00	20.26 -0.41 0.00	20.23 -0.41 0.00	18.97 -0.41 0.00	18.70 -0.40 0.00	25.09 -0.51 0.00	34.39 -0.49 0.00	46.50 -0.61 0.00	51.80 -0.74 0.00	51.89 -0.79 0.00	52.23 -0.80 0.00	52.10 -0.85 0.00	51.98 -0.85 0.00	52.74 -1.02 0.00	52.77 -1.13 0.00	53.42 -1.15 0.00	52.79 -0.91 0.00	52.71 -1.02 0.00	55.47 -1.31 0.00	54.59 -1.34 0.00	49.16 -1.16 0.00	34.53 -0.56 0.00
VISCHER___FERRY HYD 24020	35.48 1.53 0.00	25.02 1.19 0.00	22.63 1.04 0.00	21.60 0.93 0.00	21.59 0.95 0.00	20.25 0.87 0.00	19.92 0.82 0.00	26.65 1.05 0.00	36.48 1.60 0.00	49.42 2.31 0.00	54.96 2.42 0.00	55.16 2.48 0.00	55.58 2.55 0.00	55.39 2.44 0.00	55.26 2.43 0.00	56.23 2.47 0.00	56.49 2.59 0.00	57.30 2.73 0.00	56.22 2.52 0.00	56.31 2.58 0.00	59.79 3.01 0.00	58.95 3.02 0.00	52.89 2.57 0.00	36.84 1.75 0.00
WADING RIVER_1-3_GRP5 24038	36.97 3.02 0.00	26.19 2.36 0.00	23.43 1.84 0.00	22.41 1.74 0.00	22.33 1.69 0.00	20.89 1.51 0.00	20.90 1.80 0.00	50.48 2.66 -22.22	52.67 3.70 -14.09	54.33 4.76 -2.46	56.41 4.47 0.60	56.94 4.85 0.59	57.49 5.04 0.58	57.49 5.14 0.60	57.41 5.18 0.60	57.96 4.73 0.53	58.39 5.01 0.52	59.10 5.02 0.49	58.23 5.10 0.57	58.39 5.21 0.55	61.67 5.45 0.56	60.55 5.09 0.47	54.10 4.33 0.55	50.37 3.75 -11.53
WADING RIVER_IC_1 23522	36.97 3.02 0.00	26.19 2.36 0.00	23.43 1.84 0.00	22.41 1.74 0.00	22.33 1.69 0.00	20.89 1.51 0.00	20.90 1.80 0.00	50.48 2.66 -22.22	52.67 3.70 -14.09	54.33 4.76 -2.46	56.41 4.47 0.60	56.94 4.85 0.59	57.49 5.04 0.58	57.49 5.14 0.60	57.41 5.18 0.60	57.96 4.73 0.53	58.39 5.01 0.52	59.10 5.02 0.49	58.23 5.10 0.57	58.39 5.21 0.55	61.67 5.45 0.56	60.55 5.09 0.47	54.10 4.33 0.55	50.37 3.75 -11.53
WADING RIVER_IC_2 23547	36.97 3.02 0.00	26.19 2.36 0.00	23.43 1.84 0.00	22.41 1.74 0.00	22.33 1.69 0.00	20.89 1.51 0.00	20.90 1.80 0.00	50.48 2.66 -22.22	52.67 3.70 -14.09	54.33 4.76 -2.46	56.41 4.47 0.60	56.94 4.85 0.59	57.49 5.04 0.58	57.49 5.14 0.60	57.41 5.18 0.60	57.96 4.73 0.53	58.39 5.01 0.52	59.10 5.02 0.49	58.23 5.10 0.57	58.39 5.21 0.55	61.67 5.45 0.56	60.55 5.09 0.47	54.10 4.33 0.55	50.37 3.75 -11.53
WADING RIVER_IC_3 23601	36.97 3.02 0.00	26.19 2.36 0.00	23.43 1.84 0.00	22.41 1.74 0.00	22.33 1.69 0.00	20.89 1.51 0.00	20.90 1.80 0.00	50.48 2.66 -22.22	52.67 3.70 -14.09	54.33 4.76 -2.46	56.41 4.47 0.60	56.94 4.85 0.59	57.49 5.04 0.58	57.49 5.14 0.60	57.41 5.18 0.60	57.96 4.73 0.53	58.39 5.01 0.52	59.10 5.02 0.49	58.23 5.10 0.57	58.39 5.21 0.55	61.67 5.45 0.56	60.55 5.09 0.47	54.10 4.33 0.55	50.37 3.75 -11.53

WALDEN___HYDRO 24148	35.75 1.80 0.00	25.12 1.29 0.00	22.69 1.10 0.00	21.66 0.99 0.00	21.63 0.99 0.00	20.27 0.89 0.00	20.04 0.94 0.00	26.98 1.38 0.00	36.87 1.99 0.00	49.89 2.78 0.00	55.43 2.89 0.00	55.79 3.11 0.00	56.16 3.13 0.00	56.13 3.18 0.00	56.05 3.22 0.00	57.04 3.28 0.00	57.35 3.45 0.00	57.95 3.38 0.00	56.87 3.17 0.00	56.90 3.17 0.00	60.30 3.52 0.00	59.34 3.41 0.00	53.19 2.87 0.00	37.20 2.11 0.00
WATERSIDE___6 8 9 23538	36.67 2.72 0.00	25.76 1.93 0.00	23.23 1.64 0.00	22.22 1.55 0.00	22.19 1.55 0.00	20.79 1.41 0.00	20.55 1.45 0.00	27.78 2.18 0.00	37.95 3.07 0.00	51.35 4.24 0.00	56.95 4.41 0.00	57.32 4.64 0.00	57.65 4.61 -0.01	59.59 4.71 -1.93	58.15 4.75 -0.57	58.55 4.78 -0.01	58.87 4.96 -0.01	59.49 4.91 -0.01	58.57 4.67 -0.20	58.47 4.73 -0.01	66.46 5.22 -4.46	66.41 5.09 -5.39	58.20 4.48 -3.40	54.07 3.30 -15.68
WEST BABYLON___IC 23714	37.11 3.16 0.00	26.26 2.43 0.00	23.51 1.92 0.00	22.47 1.80 0.00	22.41 1.77 0.00	20.97 1.59 0.00	20.93 1.83 0.00	50.56 2.74 -22.22	53.35 3.84 -14.63	55.20 5.04 -3.05	57.37 4.83 0.00	57.90 5.22 0.00	58.33 5.30 0.00	58.35 5.40 0.00	58.32 5.49 0.00	58.87 5.11 0.00	59.29 5.39 0.00	59.92 5.35 0.00	59.12 5.42 0.00	59.26 5.53 0.00	62.57 5.79 0.00	61.36 5.43 0.00	55.05 4.73 0.00	50.51 3.89 -11.53
WEST CANADA___HYD 24049	34.15 0.20 0.00	24.00 0.17 0.00	21.72 0.13 0.00	20.79 0.12 0.00	20.76 0.12 0.00	19.50 0.12 0.00	19.20 0.10 0.00	25.75 0.15 0.00	35.09 0.21 0.00	47.44 0.33 0.00	52.91 0.37 0.00	53.05 0.37 0.00	53.40 0.37 0.00	53.32 0.37 0.00	53.20 0.37 0.00	54.14 0.38 0.00	54.33 0.43 0.00	55.01 0.44 0.00	54.08 0.38 0.00	54.11 0.38 0.00	57.23 0.45 0.00	56.38 0.45 0.00	50.72 0.40 0.00	35.34 0.25 0.00
WESTERN_NY_WIND 24143	31.10 -2.85 0.00	21.99 -1.84 0.00	19.84 -1.75 0.00	19.24 -1.43 0.00	19.22 -1.42 0.00	18.12 -1.26 0.00	18.14 -0.96 0.00	23.88 -1.72 0.00	31.85 -3.03 0.00	42.26 -4.85 0.00	47.76 -4.78 0.00	47.89 -4.79 0.00	48.31 -4.72 0.00	48.18 -4.77 0.00	48.02 -4.81 0.00	49.24 -4.52 0.00	49.43 -4.47 0.00	50.37 -4.20 0.00	49.24 -4.46 0.00	49.32 -4.41 0.00	52.52 -4.26 0.00	52.13 -3.80 0.00	46.19 -4.13 0.00	31.72 -3.37 0.00
YORK___WARBASSE 23770	36.67 2.72 0.00	25.78 1.95 0.00	23.25 1.66 0.00	22.24 1.57 0.00	22.21 1.57 0.00	20.85 1.47 0.00	20.61 1.51 0.00	27.85 2.25 0.00	38.02 3.14 0.00	51.35 4.24 0.00	57.06 4.52 0.00	57.37 4.69 0.00	57.71 4.67 -0.01	59.65 4.77 -1.93	58.21 4.81 -0.57	58.61 4.84 -0.01	58.92 5.01 -0.01	59.55 4.97 -0.01	58.57 4.67 -0.20	58.47 4.73 -0.01	66.46 5.22 -4.46	66.47 5.15 -5.39	58.20 4.48 -3.40	54.03 3.26 -15.68