

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/15/2006

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	53.70 4.02 0.00	45.63 3.26 0.00	43.03 3.08 0.00	41.69 2.80 0.00	43.15 2.97 0.00	45.84 3.28 0.00	57.08 5.09 0.00	68.37 6.50 0.00	71.31 7.35 0.00	72.85 7.75 0.00	84.17 7.74 -10.85	81.74 7.66 -9.20	77.93 7.64 -4.97	80.96 7.41 -9.13	78.22 7.47 -6.38	78.42 7.45 -6.77	78.55 7.55 -6.50	71.25 7.18 0.00	69.81 7.20 0.00	68.88 6.83 0.00	73.76 7.69 -1.48	72.21 7.68 0.00	61.80 5.92 0.00	54.69 4.88 0.00
74TH STREET_GT_1 24260	53.75 4.07 0.00	45.67 3.30 0.00	43.07 3.12 0.00	41.73 2.84 0.00	43.19 3.01 0.00	45.93 3.36 0.00	57.13 5.15 0.00	68.43 6.56 0.00	71.37 7.42 0.00	72.92 7.81 0.00	84.24 7.80 -10.85	81.74 7.66 -9.20	77.93 7.64 -4.97	81.03 7.53 -9.13	78.28 7.53 -6.38	78.49 7.51 -6.77	78.62 7.61 -6.50	71.32 7.24 0.00	69.87 7.26 0.00	68.94 6.89 0.00	73.83 7.75 -1.48	72.27 7.74 0.00	61.91 6.03 0.00	54.74 4.93 0.00
74TH STREET_GT_2 24261	53.75 4.07 0.00	45.67 3.30 0.00	43.07 3.12 0.00	41.73 2.84 0.00	43.19 3.01 0.00	45.93 3.36 0.00	57.13 5.15 0.00	68.43 6.56 0.00	71.37 7.42 0.00	72.92 7.81 0.00	84.24 7.80 -10.85	81.74 7.66 -9.20	77.93 7.64 -4.97	81.03 7.47 -9.13	78.28 7.53 -6.38	78.49 7.51 -6.77	78.62 7.61 -6.50	71.32 7.24 0.00	69.87 7.26 0.00	68.94 6.89 0.00	73.83 7.75 -1.48	72.27 7.74 0.00	61.91 6.03 0.00	54.74 4.93 0.00
ADK HUDSON___FALLS 24011	51.06 1.39 0.00	43.42 1.06 0.00	41.07 1.12 0.00	39.74 0.86 0.00	41.18 1.00 0.00	43.76 1.19 0.00	54.33 2.34 0.00	64.16 2.29 0.00	66.96 3.01 0.00	68.55 3.45 0.00	70.59 3.93 -1.07	69.50 3.70 -0.91	69.34 3.53 -0.49	68.74 3.41 -0.90	68.35 3.35 -0.63	67.83 2.95 -0.67	68.13 3.03 -0.60	66.90 2.82 0.00	65.55 2.94 0.00	64.84 2.79 0.00	68.42 3.68 -0.14	67.69 3.16 0.00	57.72 1.84 0.00	51.50 1.69 0.00
ADK RESOURCE___RCVRY 23798	51.06 1.39 0.00	43.42 1.06 0.00	41.07 1.12 0.00	39.74 0.86 0.00	41.18 1.00 0.00	43.76 1.19 0.00	54.33 2.34 0.00	64.16 2.29 0.00	66.96 3.01 0.00	68.55 3.45 0.00	70.59 3.93 -1.07	69.50 3.70 -0.91	69.34 3.53 -0.49	68.74 3.41 -0.90	68.35 3.35 -0.63	67.83 2.95 -0.67	68.13 3.03 -0.60	66.90 2.82 0.00	65.55 2.94 0.00	64.84 2.79 0.00	68.42 3.68 -0.14	67.69 3.16 0.00	57.72 1.84 0.00	51.50 1.69 0.00
ADK S GLENS___FALLS 24028	51.06 1.39 0.00	43.42 1.06 0.00	41.07 1.12 0.00	39.74 0.86 0.00	41.18 1.00 0.00	43.76 1.19 0.00	54.33 2.34 0.00	64.16 2.29 0.00	66.96 3.01 0.00	68.55 3.45 0.00	70.59 3.93 -1.07	69.50 3.70 -0.91	69.34 3.53 -0.49	68.74 3.41 -0.90	68.35 3.35 -0.63	67.83 2.95 -0.67	68.13 3.03 -0.60	66.90 2.82 0.00	65.55 2.94 0.00	64.84 2.79 0.00	68.42 3.68 -0.14	67.69 3.16 0.00	57.72 1.84 0.00	51.50 1.69 0.00
ADK_NYS___DAM 23527	51.96 2.28 0.00	43.89 1.53 0.00	41.47 1.52 0.00	40.21 1.32 0.00	41.58 1.41 0.00	44.10 1.53 0.00	54.48 2.50 0.00	64.35 2.47 0.00	66.90 2.94 0.00	68.42 3.32 0.00	70.44 3.61 -1.26	69.52 3.57 -1.07	69.42 3.53 -0.58	68.84 3.35 -1.06	68.46 3.35 -0.74	68.01 3.02 -0.79	68.27 3.03 -0.73	66.90 2.82 0.00	65.43 2.82 0.00	64.66 2.61 0.00	68.39 3.62 -0.17	67.89 3.36 0.00	58.22 2.35 0.00	51.90 2.09 0.00
AIR_PRODUCTS___DRP 24190	51.96 2.28 0.00	44.23 1.86 0.00	41.75 1.80 0.00	40.48 1.59 0.00	41.91 1.73 0.00	44.44 1.87 0.00	53.81 1.82 0.00	63.48 1.61 0.00	65.68 1.73 0.00	67.06 1.95 0.00	67.55 1.97 0.00	66.77 1.88 0.00	67.15 1.83 0.00	66.04 1.61 0.00	66.04 1.67 0.00	65.75 1.54 0.00	66.05 1.55 0.00	65.55 1.47 0.00	64.11 1.50 0.00	63.35 1.30 0.00	66.73 2.13 0.00	66.92 2.39 0.00	58.56 2.68 0.00	52.20 2.39 0.00
ALBANY___1 23571	51.96 2.28 0.00	44.23 1.86 0.00	41.75 1.80 0.00	40.48 1.59 0.00	41.91 1.73 0.00	44.44 1.87 0.00	53.81 1.82 0.00	63.48 1.61 0.00	65.68 1.73 0.00	67.06 1.95 0.00	67.55 1.97 0.00	66.77 1.88 0.00	67.15 1.83 0.00	66.04 1.61 0.00	66.04 1.67 0.00	65.75 1.54 0.00	66.05 1.55 0.00	65.55 1.47 0.00	64.11 1.50 0.00	63.35 1.30 0.00	66.73 2.13 0.00	66.92 2.39 0.00	58.56 2.68 0.00	52.20 2.39 0.00
ALBANY___2 23572	51.96 2.28 0.00	44.23 1.86 0.00	41.75 1.80 0.00	40.48 1.59 0.00	41.91 1.73 0.00	44.44 1.87 0.00	53.81 1.82 0.00	63.48 1.61 0.00	65.68 1.73 0.00	67.06 1.95 0.00	67.55 1.97 0.00	66.77 1.88 0.00	67.15 1.83 0.00	66.04 1.61 0.00	66.04 1.67 0.00	65.75 1.54 0.00	66.05 1.55 0.00	65.55 1.47 0.00	64.11 1.50 0.00	63.35 1.30 0.00	66.73 2.13 0.00	66.92 2.39 0.00	58.56 2.68 0.00	52.20 2.39 0.00
ALBANY___3 23573	51.96 2.28 0.00	44.23 1.86 0.00	41.75 1.80 0.00	40.48 1.59 0.00	41.91 1.73 0.00	44.44 1.87 0.00	53.81 1.82 0.00	63.48 1.61 0.00	65.68 1.73 0.00	67.06 1.95 0.00	67.55 1.97 0.00	66.77 1.88 0.00	67.15 1.83 0.00	66.04 1.61 0.00	66.04 1.67 0.00	65.75 1.54 0.00	66.05 1.55 0.00	65.55 1.47 0.00	64.11 1.50 0.00	63.35 1.30 0.00	66.73 2.13 0.00	66.92 2.39 0.00	58.56 2.68 0.00	52.20 2.39 0.00
ALBANY___4 23574	51.96 2.28 0.00	44.23 1.86 0.00	41.75 1.80 0.00	40.48 1.59 0.00	41.91 1.73 0.00	44.44 1.87 0.00	53.81 1.82 0.00	63.48 1.61 0.00	65.68 1.73 0.00	67.06 1.95 0.00	67.55 1.97 0.00	66.77 1.88 0.00	67.15 1.83 0.00	66.04 1.61 0.00	66.04 1.67 0.00	65.75 1.54 0.00	66.05 1.55 0.00	65.55 1.47 0.00	64.11 1.50 0.00	63.35 1.30 0.00	66.73 2.13 0.00	66.92 2.39 0.00	58.56 2.68 0.00	52.20 2.39 0.00

ALCOA_RYNLDS___DRP 24188	48.98 -0.70 0.00	42.02 -0.34 0.00	39.52 -0.44 0.00	38.69 -0.19 0.00	39.90 -0.28 0.00	42.06 -0.51 0.00	50.84 -1.14 0.00	60.69 -1.18 0.00	62.29 -1.66 0.00	63.41 -1.69 0.00	63.35 -2.23 0.00	62.81 -2.08 0.00	63.75 -1.57 0.00	63.27 -1.16 0.00	62.89 -1.48 0.00	62.54 -1.67 0.00	62.69 -1.81 0.00	62.73 -1.35 0.00	60.42 -2.19 0.00	60.44 -1.61 0.00	62.47 -2.13 0.00	62.21 -2.32 0.00	54.53 -1.34 0.00	48.67 -1.15 0.00
ALLEGHENY___COGEN 23514	47.93 -1.74 0.00	40.16 -2.20 0.00	37.96 -2.00 0.00	36.91 -1.98 0.00	38.05 -2.13 0.00	40.82 -1.75 0.00	49.86 -2.13 0.00	60.01 -1.86 0.00	62.55 -1.41 0.00	63.81 -1.30 -0.01	65.38 -0.20 0.00	63.85 -1.04 0.00	64.08 -1.57 -0.33	62.80 -1.87 -0.24	62.39 -2.00 -0.01	62.47 -1.73 0.00	62.95 -1.55 0.00	61.91 -2.18 -0.01	60.86 -1.75 0.00	60.19 -1.86 0.00	62.99 -1.62 0.00	63.17 -1.36 0.00	53.86 -2.01 0.00	47.82 -1.99 0.00
AMERICAN_REF_FUEL 24010	46.00 -3.68 0.00	38.17 -4.19 0.00	36.04 -3.92 0.00	35.04 -3.85 0.00	36.04 -4.14 0.00	38.44 -4.13 0.00	46.11 -5.87 0.00	54.76 -7.12 0.00	57.43 -6.52 0.00	58.54 -6.58 -0.01	60.66 -4.92 0.00	59.76 -5.13 0.00	58.55 -7.05 -0.28	57.61 -7.02 -0.20	57.36 -7.02 -0.01	57.79 -6.42 0.00	58.37 -6.13 0.00	57.04 -7.05 -0.01	56.41 -6.20 0.00	55.85 -6.21 0.00	58.14 -6.46 0.00	58.72 -5.81 0.00	50.23 -5.64 0.00	45.48 -4.33 0.00
ARTHUR_KILL_GT_1 23520	53.80 4.12 -0.01	45.72 3.35 -0.01	43.16 3.20 -0.01	41.81 2.92 -0.01	43.28 3.09 -0.01	46.02 3.45 -0.01	57.25 5.25 -0.01	68.31 6.43 -0.01	71.31 7.35 0.00	72.92 7.81 0.00	84.43 8.00 -10.85	81.75 7.66 -9.20	77.94 7.64 -4.98	80.76 7.22 -9.12	78.35 7.60 -6.38	78.61 7.64 -6.77	78.68 7.68 -6.50	71.57 7.50 0.00	70.00 7.39 -0.01	69.13 7.07 -0.01	74.03 7.95 -1.48	72.54 8.00 -0.01	61.80 5.92 -0.01	54.70 4.88 -0.01
ARTHUR_KILL_2 23512	53.80 4.12 -0.01	45.72 3.35 -0.01	43.16 3.20 -0.01	41.81 2.92 -0.01	43.28 3.09 -0.01	46.02 3.45 -0.01	57.25 5.25 -0.01	68.31 6.43 -0.01	71.31 7.35 0.00	72.92 7.81 0.00	84.43 8.00 -10.85	81.75 7.66 -9.20	77.94 7.64 -4.98	80.89 7.34 -9.12	78.35 7.60 -6.38	78.61 7.64 -6.77	78.68 7.68 -6.50	71.57 7.50 0.00	70.00 7.39 -0.01	69.13 7.07 -0.01	74.03 7.95 -1.48	72.54 8.00 -0.01	61.80 5.92 -0.01	54.70 4.88 -0.01
ARTHUR_KILL_3 23513	53.75 4.07 0.00	45.67 3.30 0.00	43.07 3.12 0.00	41.73 2.84 0.00	43.19 3.01 0.00	45.89 3.32 0.00	57.13 5.15 0.00	68.37 6.50 0.00	71.31 7.35 0.00	72.85 7.75 0.00	84.11 7.67 -10.85	81.74 7.66 -9.20	77.93 7.64 -4.97	80.90 7.34 -9.13	78.22 7.47 -6.38	78.42 7.45 -6.77	78.55 7.55 -6.50	71.25 7.18 0.00	69.81 7.20 0.00	68.88 6.83 0.00	73.76 7.69 -1.48	72.21 7.68 0.00	61.91 6.03 0.00	54.74 4.93 0.00
ASHOKAN____ 23654	53.00 3.33 0.00	45.20 2.84 0.00	42.63 2.68 0.00	41.34 2.45 0.00	42.75 2.57 0.00	45.29 2.72 0.00	56.35 4.37 0.00	67.32 5.44 0.00	69.90 5.95 0.00	71.29 6.18 0.00	76.22 6.49 -4.15	74.57 6.16 -3.52	73.43 6.21 -1.90	73.91 5.99 -3.49	72.54 5.73 -2.44	72.51 5.71 -2.59	73.11 6.13 -2.49	69.65 5.57 0.00	68.06 5.45 0.00	67.39 5.34 0.00	71.50 6.33 -0.56	70.72 6.19 0.00	60.51 4.64 0.00	53.90 4.08 0.00
ASTORIA_EAST_ENERGY_CC1 323581	54.25 4.57 -0.01	46.10 3.73 -0.01	43.48 3.52 -0.01	42.12 3.23 -0.01	43.60 3.42 -0.01	46.28 3.70 -0.01	57.56 5.56 -0.01	68.87 6.99 -0.01	71.56 7.61 0.00	72.98 7.88 0.00	84.17 7.74 -10.85	81.67 7.59 -9.19	77.87 7.58 -4.97	80.90 7.34 -9.13	78.22 7.47 -6.38	78.42 7.45 -6.77	78.49 7.48 -6.50	71.19 7.11 0.00	70.13 7.51 -0.01	69.26 7.20 -0.01	73.89 7.82 -1.48	72.67 8.13 -0.01	62.31 6.43 -0.01	55.30 5.48 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	54.25 4.57 -0.01	46.10 3.73 -0.01	43.48 3.52 -0.01	42.12 3.23 -0.01	43.60 3.42 -0.01	46.28 3.70 -0.01	57.56 5.56 -0.01	68.87 6.99 -0.01	71.56 7.61 0.00	72.98 7.88 0.00	84.17 7.74 -10.85	81.67 7.59 -9.19	77.87 7.58 -4.97	80.90 7.34 -9.13	78.22 7.47 -6.38	78.42 7.45 -6.77	78.49 7.48 -6.50	71.19 7.11 0.00	70.13 7.51 -0.01	69.26 7.20 -0.01	73.89 7.82 -1.48	72.67 8.13 -0.01	62.31 6.43 -0.01	55.30 5.48 -0.01
ASTORIA_GT2_1 24094	54.25 4.57 -0.01	46.10 3.73 -0.01	43.48 3.52 -0.01	42.12 3.23 -0.01	43.60 3.42 -0.01	46.28 3.70 -0.01	57.56 5.56 -0.01	68.87 6.99 -0.01	71.56 7.61 0.00	72.98 7.88 0.00	84.17 7.74 -10.85	81.67 7.59 -9.19	77.87 7.58 -4.97	80.90 7.34 -9.13	78.22 7.47 -6.38	78.42 7.45 -6.77	78.49 7.48 -6.50	71.25 7.18 0.00	70.13 7.51 -0.01	69.26 7.20 -0.01	73.89 7.82 -1.48	72.67 8.13 -0.01	62.31 6.43 -0.01	55.30 5.48 -0.01
ASTORIA_GT2_2 24095	54.25 4.57 -0.01	46.10 3.73 -0.01	43.48 3.52 -0.01	42.12 3.23 -0.01	43.60 3.42 -0.01	46.28 3.70 -0.01	57.56 5.56 -0.01	68.87 6.99 -0.01	71.56 7.61 0.00	72.98 7.88 0.00	84.17 7.74 -10.85	81.67 7.59 -9.19	77.87 7.58 -4.97	80.90 7.34 -9.13	78.22 7.47 -6.38	78.42 7.45 -6.77	78.49 7.48 -6.50	71.25 7.18 0.00	70.13 7.51 -0.01	69.26 7.20 -0.01	73.89 7.82 -1.48	72.67 8.13 -0.01	62.31 6.43 -0.01	55.30 5.48 -0.01
ASTORIA_GT2_3 24096	54.25 4.57 -0.01	46.10 3.73 -0.01	43.48 3.52 -0.01	42.12 3.23 -0.01	43.60 3.42 -0.01	46.28 3.70 -0.01	57.56 5.56 -0.01	68.87 6.99 -0.01	71.56 7.61 0.00	72.98 7.88 0.00	84.17 7.74 -10.85	81.67 7.59 -9.19	77.87 7.58 -4.97	80.90 7.34 -9.13	78.22 7.47 -6.38	78.42 7.45 -6.77	78.49 7.48 -6.50	71.25 7.18 0.00	70.13 7.51 -0.01	69.26 7.20 -0.01	73.89 7.82 -1.48	72.67 8.13 -0.01	62.31 6.43 -0.01	55.30 5.48 -0.01
ASTORIA_GT2_4 24097	54.25 4.57 -0.01	46.10 3.73 -0.01	43.48 3.52 -0.01	42.12 3.23 -0.01	43.60 3.42 -0.01	46.28 3.70 -0.01	57.56 5.56 -0.01	68.87 6.99 -0.01	71.56 7.61 0.00	72.98 7.88 0.00	84.17 7.74 -10.85	81.67 7.59 -9.19	77.87 7.58 -4.97	80.90 7.34 -9.13	78.22 7.47 -6.38	78.42 7.45 -6.77	78.49 7.48 -6.50	71.25 7.18 0.00	70.13 7.51 -0.01	69.26 7.20 -0.01	73.89 7.82 -1.48	72.67 8.13 -0.01	62.31 6.43 -0.01	55.30 5.48 -0.01
ASTORIA_GT3_1 24098	54.25 4.57 -0.01	46.10 3.73 -0.01	43.48 3.52 -0.01	42.12 3.23 -0.01	43.60 3.42 -0.01	46.28 3.70 -0.01	57.56 5.56 -0.01	68.87 6.99 -0.01	71.56 7.61 0.00	72.98 7.88 0.00	84.17 7.74 -10.85	81.67 7.59 -9.19	77.87 7.58 -4.97	80.90 7.34 -9.13	78.22 7.47 -6.38	78.42 7.45 -6.77	78.49 7.48 -6.50	71.25 7.18 0.00	70.13 7.51 -0.01	69.26 7.20 -0.01	73.89 7.82 -1.48	72.67 8.13 -0.01	62.31 6.43 -0.01	55.30 5.48 -0.01
ASTORIA_GT3_2 24099	54.25 4.57 -0.01	46.10 3.73 -0.01	43.48 3.52 -0.01	42.12 3.23 -0.01	43.60 3.42 -0.01	46.28 3.70 -0.01	57.56 5.56 -0.01	68.87 6.99 -0.01	71.56 7.61 0.00	72.98 7.88 0.00	84.17 7.74 -10.85	81.67 7.59 -9.19	77.87 7.58 -4.97	80.90 7.34 -9.13	78.22 7.47 -6.38	78.42 7.45 -6.77	78.49 7.48 -6.50	71.25 7.18 0.00	70.13 7.51 -0.01	69.26 7.20 -0.01	73.89 7.82 -1.48	72.67 8.13 -0.01	62.31 6.43 -0.01	55.30 5.48 -0.01
ASTORIA_GT3_3 24100	54.25 4.57 -0.01	46.10 3.73 -0.01	43.48 3.52 -0.01	42.12 3.23 -0.01	43.60 3.42 -0.01	46.28 3.70 -0.01	57.56 5.56 -0.01	68.87 6.99 -0.01	71.56 7.61 0.00	72.98 7.88 0.00	84.17 7.74 -10.85	81.67 7.59 -9.19	77.87 7.58 -4.97	80.90 7.34 -9.13	78.22 7.47 -6.38	78.42 7.45 -6.77	78.49 7.48 -6.50	71.25 7.18 0.00	70.13 7.51 -0.01	69.26 7.20 -0.01	73.89 7.82 -1.48	72.67 8.13 -0.01	62.31 6.43 -0.01	55.30 5.48 -0.01

ASTORIA_GT3_4 24101	54.25 4.57 -0.01	46.10 3.73 -0.01	43.48 3.52 -0.01	42.12 3.23 -0.01	43.60 3.42 -0.01	46.28 3.70 -0.01	57.56 5.56 -0.01	68.87 6.99 -0.01	71.56 7.61 0.00	72.98 7.88 0.00	84.17 7.74 -10.85	81.67 7.59 -9.19	77.87 7.58 -4.97	80.90 7.34 -9.13	78.22 7.47 -6.38	78.42 7.45 -6.77	78.49 7.48 -6.50	71.25 7.18 0.00	70.13 7.51 -0.01	69.26 7.20 -0.01	73.89 7.82 -1.48	72.67 8.13 -0.01	62.31 6.43 -0.01	55.30 5.48 -0.01
ASTORIA_GT4_1 24102	54.25 4.57 -0.01	46.10 3.73 -0.01	43.48 3.52 -0.01	42.12 3.23 -0.01	43.60 3.42 -0.01	46.28 3.70 -0.01	57.56 5.56 -0.01	68.87 6.99 -0.01	71.56 7.61 0.00	72.98 7.88 0.00	84.17 7.74 -10.85	81.67 7.59 -9.19	77.87 7.58 -4.97	80.90 7.34 -9.13	78.22 7.47 -6.38	78.42 7.45 -6.77	78.49 7.48 -6.50	71.25 7.18 0.00	70.13 7.51 -0.01	69.26 7.20 -0.01	73.89 7.82 -1.48	72.67 8.13 -0.01	62.31 6.43 -0.01	55.30 5.48 -0.01
ASTORIA_GT4_2 24103	54.25 4.57 -0.01	46.10 3.73 -0.01	43.48 3.52 -0.01	42.12 3.23 -0.01	43.60 3.42 -0.01	46.28 3.70 -0.01	57.56 5.56 -0.01	68.87 6.99 -0.01	71.56 7.61 0.00	72.98 7.88 0.00	84.17 7.74 -10.85	81.67 7.59 -9.19	77.87 7.58 -4.97	80.90 7.34 -9.13	78.22 7.47 -6.38	78.42 7.45 -6.77	78.49 7.48 -6.50	71.25 7.18 0.00	70.13 7.51 -0.01	69.26 7.20 -0.01	73.89 7.82 -1.48	72.67 8.13 -0.01	62.31 6.43 -0.01	55.30 5.48 -0.01
ASTORIA_GT4_3 24104	54.25 4.57 -0.01	46.10 3.73 -0.01	43.48 3.52 -0.01	42.12 3.23 -0.01	43.60 3.42 -0.01	46.28 3.70 -0.01	57.56 5.56 -0.01	68.87 6.99 -0.01	71.56 7.61 0.00	72.98 7.88 0.00	84.17 7.74 -10.85	81.67 7.59 -9.19	77.87 7.58 -4.97	80.90 7.34 -9.13	78.22 7.47 -6.38	78.42 7.45 -6.77	78.49 7.48 -6.50	71.25 7.18 0.00	70.13 7.51 -0.01	69.26 7.20 -0.01	73.89 7.82 -1.48	72.67 8.13 -0.01	62.31 6.43 -0.01	55.30 5.48 -0.01
ASTORIA_GT4_4 24105	54.25 4.57 -0.01	46.10 3.73 -0.01	43.48 3.52 -0.01	42.12 3.23 -0.01	43.60 3.42 -0.01	46.28 3.70 -0.01	57.56 5.56 -0.01	68.87 6.99 -0.01	71.56 7.61 0.00	72.98 7.88 0.00	84.17 7.74 -10.85	81.67 7.59 -9.19	77.87 7.58 -4.97	80.90 7.34 -9.13	78.22 7.47 -6.38	78.42 7.45 -6.77	78.49 7.48 -6.50	71.25 7.18 0.00	70.13 7.51 -0.01	69.26 7.20 -0.01	73.89 7.82 -1.48	72.67 8.13 -0.01	62.31 6.43 -0.01	55.30 5.48 -0.01
ASTORIA_GT_1 23523	53.90 4.22 -0.01	45.85 3.47 -0.01	43.24 3.28 -0.01	41.89 2.99 -0.01	43.36 3.17 -0.01	46.07 3.49 -0.01	57.35 5.35 -0.01	68.62 6.74 -0.01	71.50 7.55 0.00	73.05 7.94 0.00	84.37 7.94 -10.85	81.87 7.79 -9.20	78.07 7.77 -4.97	81.09 7.54 -9.13	78.35 7.60 -6.38	78.61 7.64 -6.77	78.68 7.68 -6.50	71.45 7.37 0.00	70.00 7.39 -0.01	69.07 7.01 -0.01	73.89 7.82 -1.48	72.47 7.94 -0.01	62.03 6.15 -0.01	54.90 5.08 -0.01
ASTORIA_GT_10 24110	53.90 4.22 -0.01	45.85 3.47 -0.01	43.24 3.28 -0.01	41.89 2.99 -0.01	43.36 3.17 -0.01	46.07 3.49 -0.01	57.35 5.35 -0.01	68.62 6.74 -0.01	71.50 7.55 0.00	73.05 7.94 0.00	84.37 7.94 -10.85	81.87 7.79 -9.20	78.07 7.77 -4.97	81.09 7.54 -9.13	78.35 7.60 -6.38	78.61 7.64 -6.77	78.68 7.68 -6.50	71.45 7.37 0.00	70.00 7.39 -0.01	69.07 7.01 -0.01	73.89 7.82 -1.48	72.47 7.94 -0.01	62.03 6.15 -0.01	54.90 5.08 -0.01
ASTORIA_GT_11 24225	53.90 4.22 -0.01	45.85 3.47 -0.01	43.24 3.28 -0.01	41.89 2.99 -0.01	43.36 3.17 -0.01	46.07 3.49 -0.01	57.35 5.35 -0.01	68.62 6.74 -0.01	71.50 7.55 0.00	73.05 7.94 0.00	84.37 7.94 -10.85	81.87 7.79 -9.20	78.07 7.77 -4.97	81.09 7.54 -9.13	78.35 7.60 -6.38	78.61 7.64 -6.77	78.68 7.68 -6.50	71.45 7.37 0.00	70.00 7.39 -0.01	69.07 7.01 -0.01	73.89 7.82 -1.48	72.47 7.94 -0.01	62.03 6.15 -0.01	54.90 5.08 -0.01
ASTORIA_GT_12 24226	53.90 4.22 -0.01	45.85 3.47 -0.01	43.24 3.28 -0.01	41.89 2.99 -0.01	43.36 3.17 -0.01	46.07 3.49 -0.01	57.35 5.35 -0.01	68.62 6.74 -0.01	71.50 7.55 0.00	73.05 7.94 0.00	84.37 7.94 -10.85	81.87 7.79 -9.20	78.07 7.77 -4.97	81.09 7.54 -9.13	78.35 7.60 -6.38	78.61 7.64 -6.77	78.68 7.68 -6.50	71.45 7.37 0.00	70.00 7.39 -0.01	69.07 7.01 -0.01	73.89 7.82 -1.48	72.47 7.94 -0.01	62.03 6.15 -0.01	54.90 5.08 -0.01
ASTORIA_GT_13 24227	53.90 4.22 -0.01	45.85 3.47 -0.01	43.24 3.28 -0.01	41.89 2.99 -0.01	43.36 3.17 -0.01	46.07 3.49 -0.01	57.35 5.35 -0.01	68.62 6.74 -0.01	71.50 7.55 0.00	73.05 7.94 0.00	84.37 7.94 -10.85	81.87 7.79 -9.20	78.07 7.77 -4.97	81.09 7.54 -9.13	78.35 7.60 -6.38	78.61 7.64 -6.77	78.68 7.68 -6.50	71.45 7.37 0.00	70.00 7.39 -0.01	69.07 7.01 -0.01	73.89 7.82 -1.48	72.47 7.94 -0.01	62.03 6.15 -0.01	54.90 5.08 -0.01
ASTORIA_GT_5 24106	54.25 4.57 -0.01	46.10 3.73 -0.01	43.48 3.52 -0.01	42.12 3.23 -0.01	43.60 3.42 -0.01	46.28 3.70 -0.01	57.56 5.56 -0.01	68.87 6.99 -0.01	71.56 7.61 0.00	72.98 7.88 0.00	84.17 7.74 -10.85	81.67 7.59 -9.19	77.87 7.58 -4.97	80.90 7.34 -9.13	78.22 7.47 -6.38	78.42 7.45 -6.77	78.49 7.48 -6.50	71.25 7.18 0.00	70.13 7.51 -0.01	69.26 7.20 -0.01	73.89 7.82 -1.48	72.67 8.13 -0.01	62.31 6.43 -0.01	55.30 5.48 -0.01
ASTORIA_GT_7 24107	54.25 4.57 -0.01	46.10 3.73 -0.01	43.48 3.52 -0.01	42.12 3.23 -0.01	43.60 3.42 -0.01	46.28 3.70 -0.01	57.56 5.56 -0.01	68.87 6.99 -0.01	71.56 7.61 0.00	72.98 7.88 0.00	84.17 7.74 -10.85	81.67 7.59 -9.19	77.87 7.58 -4.97	80.90 7.34 -9.13	78.22 7.47 -6.38	78.42 7.45 -6.77	78.49 7.48 -6.50	71.25 7.18 0.00	70.13 7.51 -0.01	69.26 7.20 -0.01	73.89 7.82 -1.48	72.67 8.13 -0.01	62.31 6.43 -0.01	55.30 5.48 -0.01
ASTORIA_GT_8 24108	54.25 4.57 -0.01	46.10 3.73 -0.01	43.48 3.52 -0.01	42.12 3.23 -0.01	43.60 3.42 -0.01	46.28 3.70 -0.01	57.56 5.56 -0.01	68.87 6.99 -0.01	71.56 7.61 0.00	72.98 7.88 0.00	84.17 7.74 -10.85	81.67 7.59 -9.19	77.87 7.58 -4.97	80.90 7.34 -9.13	78.22 7.47 -6.38	78.42 7.45 -6.77	78.49 7.48 -6.50	71.25 7.18 0.00	70.13 7.51 -0.01	69.26 7.20 -0.01	73.89 7.82 -1.48	72.67 8.13 -0.01	62.31 6.43 -0.01	55.30 5.48 -0.01
ASTORIA___2 24149	54.25 4.57 -0.01	46.10 3.73 -0.01	43.48 3.52 -0.01	42.12 3.23 -0.01	43.60 3.42 -0.01	46.28 3.70 -0.01	57.56 5.56 -0.01	68.87 6.99 -0.01	71.56 7.61 0.00	72.98 7.88 0.00	84.17 7.74 -10.85	81.67 7.59 -9.19	77.87 7.58 -4.97	80.90 7.34 -9.13	78.22 7.47 -6.38	78.42 7.45 -6.77	78.49 7.48 -6.50	71.25 7.18 0.00	70.13 7.51 -0.01	69.26 7.20 -0.01	73.89 7.82 -1.48	72.67 8.13 -0.01	62.31 6.43 -0.01	55.30 5.48 -0.01
ASTORIA___3 23516	53.90 4.22 -0.01	45.85 3.47 -0.01	43.24 3.28 -0.01	41.89 2.99 -0.01	43.36 3.17 -0.01	46.07 3.49 -0.01	57.35 5.35 -0.01	68.62 6.74 -0.01	71.50 7.55 0.00	73.05 7.94 0.00	84.37 7.94 -10.85	81.87 7.79 -9.20	78.07 7.77 -4.97	81.09 7.54 -9.13	78.35 7.60 -6.38	78.61 7.64 -6.77	78.68 7.68 -6.50	71.45 7.37 0.00	70.00 7.39 -0.01	69.07 7.01 -0.01	73.89 7.82 -1.48	72.47 7.94 -0.01	62.03 6.15 -0.01	54.90 5.08 -0.01
ASTORIA___4 23517	54.25 4.57 -0.01	46.10 3.73 -0.01	43.48 3.52 -0.01	42.12 3.23 -0.01	43.60 3.42 -0.01	46.28 3.70 -0.01	57.56 5.56 -0.01	68.87 6.99 -0.01	71.56 7.61 0.00	72.98 7.88 0.00	84.17 7.74 -10.85	81.67 7.59 -9.19	77.87 7.58 -4.97	80.90 7.34 -9.13	78.22 7.47 -6.38	78.42 7.45 -6.77	78.49 7.48 -6.50	71.25 7.18 0.00	70.13 7.51 -0.01	69.26 7.20 -0.01	73.89 7.82 -1.48	72.67 8.13 -0.01	62.31 6.43 -0.01	55.30 5.48 -0.01

ASTORIA___5 23518	54.25 4.57 -0.01	46.10 3.73 -0.01	43.48 3.52 -0.01	42.12 3.23 -0.01	43.60 3.42 -0.01	46.28 3.70 -0.01	57.56 5.56 -0.01	68.87 6.99 -0.01	71.56 7.61 0.00	72.98 7.88 0.00	84.17 10.74 -10.85	81.67 7.59 -9.19	77.87 7.58 -4.97	80.90 7.34 -9.13	78.22 7.47 -6.38	78.42 7.45 -6.77	78.49 7.48 -6.50	71.19 7.11 0.00	70.13 7.51 -0.01	69.26 7.20 -0.01	73.89 7.82 -1.48	72.67 8.13 -0.01	62.31 6.43 -0.01	55.30 5.48 -0.01
ATHENS_STG_1 23668	52.06 2.38 0.00	44.31 1.95 0.00	41.83 1.88 0.00	40.56 1.67 0.00	41.95 1.77 0.00	44.44 1.87 0.00	54.79 2.81 0.00	65.21 3.34 0.00	67.66 3.71 0.00	69.20 4.10 0.00	65.16 4.07 4.48	65.05 3.96 3.80	67.25 3.98 2.05	64.39 3.74 3.77	65.60 3.86 2.64	65.20 3.79 2.79	65.66 3.87 2.71	67.73 3.65 0.00	66.24 3.63 0.00	65.46 3.41 0.00	68.06 4.07 0.61	68.60 4.07 0.00	58.95 3.07 0.00	52.55 2.74 0.00
ATHENS_STG_2 23670	52.06 2.38 0.00	44.31 1.95 0.00	41.83 1.88 0.00	40.56 1.67 0.00	41.95 1.77 0.00	44.44 1.87 0.00	54.79 2.81 0.00	65.21 3.34 0.00	67.66 3.71 0.00	69.20 4.10 0.00	65.16 4.07 4.48	65.05 3.96 3.80	67.25 3.98 2.05	64.39 3.74 3.77	65.60 3.86 2.64	65.20 3.79 2.79	65.66 3.87 2.71	67.73 3.65 0.00	66.24 3.63 0.00	65.46 3.41 0.00	68.06 4.07 0.61	68.60 4.07 0.00	58.95 3.07 0.00	52.55 2.74 0.00
ATHENS_STG_3 23677	52.06 2.38 0.00	44.31 1.95 0.00	41.83 1.88 0.00	40.56 1.67 0.00	41.95 1.77 0.00	44.44 1.87 0.00	54.79 2.81 0.00	65.21 3.34 0.00	67.66 3.71 0.00	69.20 4.10 0.00	65.16 4.07 4.48	65.05 3.96 3.80	67.25 3.98 2.05	64.39 3.74 3.77	65.60 3.86 2.64	65.20 3.79 2.79	65.66 3.87 2.71	67.73 3.65 0.00	66.24 3.63 0.00	65.46 3.41 0.00	68.06 4.07 0.61	68.60 4.07 0.00	58.95 3.07 0.00	52.55 2.74 0.00
BARRETT_IC_1 23704	54.74 5.07 0.00	59.96 4.15 -13.45	59.92 3.96 -16.01	50.93 3.73 -8.30	58.92 3.86 -14.88	63.92 4.17 -17.18	65.86 6.24 -7.64	74.05 7.36 -4.81	74.47 8.12 -2.39	78.02 8.40 -4.52	84.70 8.26 -10.85	81.94 7.85 -9.20	77.93 7.64 -4.97	80.77 7.22 -9.13	78.35 7.60 -6.38	78.81 7.83 -6.77	78.42 7.42 -6.50	77.50 7.95 -5.47	78.16 7.95 -7.60	78.40 7.69 -8.65	84.28 8.59 -11.09	77.69 8.52 -4.64	73.50 6.82 -10.81	70.20 5.93 -14.46
BARRETT_IC_10 23701	54.74 5.07 0.00	59.96 4.15 -13.45	59.92 3.96 -16.01	50.93 3.73 -8.30	58.92 3.86 -14.88	63.92 4.17 -17.18	65.86 6.24 -7.64	74.05 7.36 -4.81	74.47 8.12 -2.39	78.02 8.40 -4.52	84.70 8.26 -10.85	81.94 7.85 -9.20	77.93 7.64 -4.97	80.77 7.22 -9.13	78.35 7.60 -6.38	78.81 7.83 -6.77	78.42 7.42 -6.50	77.50 7.95 -5.47	78.16 7.95 -7.60	78.40 7.69 -8.65	84.28 8.59 -11.09	77.69 8.52 -4.64	73.50 6.82 -10.81	70.20 5.93 -14.46
BARRETT_IC_11 23702	54.74 5.07 0.00	59.96 4.15 -13.45	59.92 3.96 -16.01	50.93 3.73 -8.30	58.92 3.86 -14.88	63.92 4.17 -17.18	65.86 6.24 -7.64	74.05 7.36 -4.81	74.47 8.12 -2.39	78.02 8.40 -4.52	84.70 8.26 -10.85	81.94 7.85 -9.20	77.93 7.64 -4.97	80.77 7.22 -9.13	78.35 7.60 -6.38	78.81 7.83 -6.77	78.42 7.42 -6.50	77.50 7.95 -5.47	78.16 7.95 -7.60	78.40 7.69 -8.65	84.28 8.59 -11.09	77.69 8.52 -4.64	73.50 6.82 -10.81	70.20 5.93 -14.46
BARRETT_IC_12 23703	54.74 5.07 0.00	59.96 4.15 -13.45	59.92 3.96 -16.01	50.93 3.73 -8.30	58.92 3.86 -14.88	63.92 4.17 -17.18	65.86 6.24 -7.64	74.05 7.36 -4.81	74.47 8.12 -2.39	78.02 8.40 -4.52	84.70 8.26 -10.85	81.94 7.85 -9.20	77.93 7.64 -4.97	80.77 7.22 -9.13	78.35 7.60 -6.38	78.81 7.83 -6.77	78.42 7.42 -6.50	77.50 7.95 -5.47	78.16 7.95 -7.60	78.40 7.69 -8.65	84.28 8.59 -11.09	77.69 8.52 -4.64	73.50 6.82 -10.81	70.20 5.93 -14.46
BARRETT_IC_2 23705	54.74 5.07 0.00	59.96 4.15 -13.45	59.92 3.96 -16.01	50.93 3.73 -8.30	58.92 3.86 -14.88	63.92 4.17 -17.18	65.86 6.24 -7.64	74.05 7.36 -4.81	74.47 8.12 -2.39	78.02 8.40 -4.52	84.70 8.26 -10.85	81.94 7.85 -9.20	77.93 7.64 -4.97	80.77 7.22 -9.13	78.35 7.60 -6.38	78.81 7.83 -6.77	78.42 7.42 -6.50	77.50 7.95 -5.47	78.16 7.95 -7.60	78.40 7.69 -8.65	84.28 8.59 -11.09	77.69 8.52 -4.64	73.50 6.82 -10.81	70.20 5.93 -14.46
BARRETT_IC_3 23706	54.74 5.07 0.00	59.96 4.15 -13.45	59.92 3.96 -16.01	50.93 3.73 -8.30	58.92 3.86 -14.88	63.92 4.17 -17.18	65.86 6.24 -7.64	74.05 7.36 -4.81	74.47 8.12 -2.39	78.02 8.40 -4.52	84.70 8.26 -10.85	81.94 7.85 -9.20	77.93 7.64 -4.97	80.77 7.22 -9.13	78.35 7.60 -6.38	78.81 7.83 -6.77	78.42 7.42 -6.50	77.50 7.95 -5.47	78.16 7.95 -7.60	78.40 7.69 -8.65	84.28 8.59 -11.09	77.69 8.52 -4.64	73.50 6.82 -10.81	70.20 5.93 -14.46
BARRETT_IC_4 23707	54.74 5.07 0.00	59.96 4.15 -13.45	59.92 3.96 -16.01	50.93 3.73 -8.30	58.92 3.86 -14.88	63.92 4.17 -17.18	65.86 6.24 -7.64	74.05 7.36 -4.81	74.47 8.12 -2.39	78.02 8.40 -4.52	84.70 8.26 -10.85	81.94 7.85 -9.20	77.93 7.64 -4.97	80.77 7.22 -9.13	78.35 7.60 -6.38	78.81 7.83 -6.77	78.42 7.42 -6.50	77.50 7.95 -5.47	78.16 7.95 -7.60	78.40 7.69 -8.65	84.28 8.59 -11.09	77.69 8.52 -4.64	73.50 6.82 -10.81	70.20 5.93 -14.46
BARRETT_IC_5 23708	54.74 5.07 0.00	59.96 4.15 -13.45	59.92 3.96 -16.01	50.93 3.73 -8.30	58.92 3.86 -14.88	63.92 4.17 -17.18	65.86 6.24 -7.64	74.05 7.36 -4.81	74.47 8.12 -2.39	78.02 8.40 -4.52	84.70 8.26 -10.85	81.94 7.85 -9.20	77.93 7.64 -4.97	80.77 7.22 -9.13	78.35 7.60 -6.38	78.81 7.83 -6.77	78.42 7.42 -6.50	77.50 7.95 -5.47	78.16 7.95 -7.60	78.40 7.69 -8.65	84.28 8.59 -11.09	77.69 8.52 -4.64	73.50 6.82 -10.81	70.20 5.93 -14.46
BARRETT_IC_6 23709	54.74 5.07 0.00	59.96 4.15 -13.45	59.92 3.96 -16.01	50.93 3.73 -8.30	58.92 3.86 -14.88	63.92 4.17 -17.18	65.86 6.24 -7.64	74.05 7.36 -4.81	74.47 8.12 -2.39	78.02 8.40 -4.52	84.70 8.26 -10.85	81.94 7.85 -9.20	77.93 7.64 -4.97	80.77 7.22 -9.13	78.35 7.60 -6.38	78.81 7.83 -6.77	78.42 7.42 -6.50	77.50 7.95 -5.47	78.16 7.95 -7.60	78.40 7.69 -8.65	84.28 8.59 -11.09	77.69 8.52 -4.64	73.50 6.82 -10.81	70.20 5.93 -14.46
BARRETT_IC_7 23710	54.74 5.07 0.00	59.96 4.15 -13.45	59.92 3.96 -16.01	50.93 3.73 -8.30	58.92 3.86 -14.88	63.92 4.17 -17.18	65.86 6.24 -7.64	74.05 7.36 -4.81	74.47 8.12 -2.39	78.02 8.40 -4.52	84.70 8.26 -10.85	81.94 7.85 -9.20	77.93 7.64 -4.97	80.77 7.22 -9.13	78.35 7.60 -6.38	78.81 7.83 -6.77	78.42 7.42 -6.50	77.50 7.95 -5.47	78.16 7.95 -7.60	78.40 7.69 -8.65	84.28 8.59 -11.09	77.69 8.52 -4.64	73.50 6.82 -10.81	70.20 5.93 -14.46
BARRETT_IC_8 23711	54.74 5.07 0.00	59.96 4.15 -13.45	59.92 3.96 -16.01	50.93 3.73 -8.30	58.92 3.86 -14.88	63.92 4.17 -17.18	65.86 6.24 -7.64	74.05 7.36 -4.81	74.47 8.12 -2.39	78.02 8.40 -4.52	84.70 8.26 -10.85	81.94 7.85 -9.20	77.93 7.64 -4.97	80.77 7.22 -9.13	78.35 7.60 -6.38	78.81 7.83 -6.77	78.42 7.42 -6.50	77.50 7.95 -5.47	78.16 7.95 -7.60	78.40 7.69 -8.65	84.28 8.59 -11.09	77.69 8.52 -4.64	73.50 6.82 -10.81	70.20 5.93 -14.46
BARRETT_IC_9 23700	54.74 5.07 0.00	59.96 4.15 -13.45	59.92 3.96 -16.01	50.93 3.73 -8.30	58.92 3.86 -14.88	63.92 4.17 -17.18	65.86 6.24 -7.64	74.05 7.36 -4.81	74.47 8.12 -2.39	78.02 8.40 -4.52	84.70 8.26 -10.85	81.94 7.85 -9.20	77.93 7.64 -4.97	80.77 7.22 -9.13	78.35 7.60 -6.38	78.81 7.83 -6.77	78.42 7.42 -6.50	77.50 7.95 -5.47	78.16 7.95 -7.60	78.40 7.69 -8.65	84.28 8.59 -11.09	77.69 8.52 -4.64	73.50 6.82 -10.81	70.20 5.93 -14.46

BARRETT___1 23545	54.74 5.07 0.00	59.96 4.15 -13.45	59.92 3.96 -16.01	50.93 3.73 -8.30	58.92 3.86 -14.88	63.92 4.17 -17.18	65.86 6.24 -7.64	74.05 7.36 -4.81	74.47 8.12 -2.39	78.02 8.40 -4.52	84.70 8.26 -10.85	81.94 7.85 -9.20	77.93 7.64 -4.97	80.77 7.22 -9.13	78.35 7.60 -6.38	78.81 7.83 -6.77	78.42 7.42 -6.50	77.50 7.95 -5.47	78.16 7.95 -7.60	78.40 7.69 -8.65	84.28 8.59 -11.09	77.69 8.52 -4.64	73.50 6.82 -10.81	70.20 5.93 -14.46
BARRETT___2 23546	54.74 5.07 0.00	59.96 4.15 -13.45	59.92 3.96 -16.01	50.93 3.73 -8.30	58.92 3.86 -14.88	63.92 4.17 -17.18	65.86 6.24 -7.64	74.05 7.36 -4.81	74.47 8.12 -2.39	78.02 8.40 -4.52	84.70 8.26 -10.85	81.94 7.85 -9.20	77.93 7.64 -4.97	80.77 7.22 -9.13	78.35 7.60 -6.38	78.81 7.83 -6.77	78.42 7.42 -6.50	77.50 7.95 -5.47	78.16 7.95 -7.60	78.40 7.69 -8.65	84.28 8.59 -11.09	77.69 8.52 -4.64	73.50 6.82 -10.81	70.20 5.93 -14.46
BEAVER RIVER___HYD 24048	48.88 -0.79 0.00	41.86 -0.51 0.00	39.28 -0.68 0.00	38.42 -0.47 0.00	39.74 -0.44 0.00	42.14 -0.43 0.00	51.67 -0.31 0.00	61.13 -0.74 0.00	63.12 -0.83 0.00	64.46 -0.65 0.00	65.05 -0.45 0.00	64.43 -0.45 0.00	64.85 -0.78 -0.31	64.20 -0.45 -0.23	63.74 -0.64 -0.01	63.44 -0.77 0.00	63.66 -0.84 0.00	63.38 -0.70 -0.01	61.36 -1.25 0.00	60.93 -1.12 0.00	64.02 -0.58 0.00	63.24 -1.29 0.00	54.81 -1.06 0.00	49.11 -0.70 0.00
BEEBEE_GT_13 23619	47.29 -2.38 0.00	40.37 -1.99 0.00	38.04 -1.92 0.00	37.02 -1.87 0.00	38.33 -1.85 0.00	41.03 -1.53 0.00	49.49 -2.50 0.00	60.94 -0.93 0.00	63.19 -0.77 0.00	64.59 -0.52 -0.01	66.10 0.52 0.00	65.54 0.65 0.00	65.17 -0.46 -0.31	64.26 -0.39 -0.22	63.87 -0.51 -0.01	63.89 -0.32 0.00	64.31 -0.19 0.00	63.25 -0.83 -0.01	62.04 -0.56 0.00	61.31 -0.74 0.00	64.15 -0.45 0.00	63.76 -0.77 0.00	54.31 -1.56 0.00	47.17 -2.64 0.00
BETHLEHEM___GRP 23843	51.96 2.28 0.00	44.23 1.86 0.00	41.75 1.80 0.00	40.48 1.59 0.00	41.91 1.73 0.00	44.44 1.87 0.00	53.81 1.82 0.00	63.48 1.61 0.00	65.68 1.73 0.00	67.06 1.95 0.00	67.55 1.97 0.00	66.77 1.88 0.00	67.15 1.83 0.00	66.04 1.61 0.00	66.04 1.67 0.00	65.75 1.54 0.00	66.05 1.55 0.00	65.55 1.47 0.00	64.11 1.50 0.00	63.35 1.30 0.00	66.73 2.13 0.00	66.92 2.39 0.00	58.56 2.68 0.00	52.20 2.39 0.00
BETHLEHEM___GS1 323560	51.96 2.28 0.00	44.23 1.86 0.00	41.75 1.80 0.00	40.48 1.59 0.00	41.91 1.73 0.00	44.44 1.87 0.00	53.81 1.82 0.00	63.48 1.61 0.00	65.68 1.73 0.00	67.06 1.95 0.00	67.55 1.97 0.00	66.77 1.88 0.00	67.15 1.83 0.00	66.04 1.61 0.00	66.04 1.67 0.00	65.75 1.54 0.00	66.05 1.55 0.00	65.55 1.47 0.00	64.11 1.50 0.00	63.35 1.30 0.00	66.73 2.13 0.00	66.92 2.39 0.00	58.56 2.68 0.00	52.20 2.39 0.00
BETHLEHEM___GS2 323561	51.96 2.28 0.00	44.23 1.86 0.00	41.75 1.80 0.00	40.48 1.59 0.00	41.91 1.73 0.00	44.44 1.87 0.00	53.81 1.82 0.00	63.48 1.61 0.00	65.68 1.73 0.00	67.06 1.95 0.00	67.55 1.97 0.00	66.77 1.88 0.00	67.15 1.83 0.00	66.04 1.61 0.00	66.04 1.67 0.00	65.75 1.54 0.00	66.05 1.55 0.00	65.55 1.47 0.00	64.11 1.50 0.00	63.35 1.30 0.00	66.73 2.13 0.00	66.92 2.39 0.00	58.56 2.68 0.00	52.20 2.39 0.00
BETHLEHEM___GS3 323562	51.96 2.28 0.00	44.23 1.86 0.00	41.75 1.80 0.00	40.48 1.59 0.00	41.91 1.73 0.00	44.44 1.87 0.00	53.81 1.82 0.00	63.48 1.61 0.00	65.68 1.73 0.00	67.06 1.95 0.00	67.55 1.97 0.00	66.77 1.88 0.00	67.15 1.83 0.00	66.04 1.61 0.00	66.04 1.67 0.00	65.75 1.54 0.00	66.05 1.55 0.00	65.55 1.47 0.00	64.11 1.50 0.00	63.35 1.30 0.00	66.73 2.13 0.00	66.92 2.39 0.00	58.56 2.68 0.00	52.20 2.39 0.00
BETHLEHEM___STEEL 23779	45.80 -3.87 0.00	38.00 -4.36 0.00	35.92 -4.04 0.00	34.92 -3.97 0.00	35.92 -4.26 0.00	38.27 -4.30 0.00	46.32 -5.67 0.00	55.00 -6.87 0.00	57.75 -6.20 0.00	58.93 -6.18 -0.01	60.86 -4.72 0.00	59.89 -5.00 0.00	59.01 -6.60 -0.29	58.13 -6.51 -0.21	57.75 -6.63 -0.01	58.11 -6.10 0.00	58.70 -5.81 0.00	57.29 -6.79 -0.01	56.60 -6.01 0.00	56.03 -6.02 0.00	58.40 -6.20 0.00	58.92 -5.61 0.00	50.29 -5.59 0.00	45.38 -4.43 0.00
BETHPAGE_CC_5 323564	54.59 4.92 0.00	59.88 4.07 -13.45	59.84 3.88 -16.01	50.81 3.62 -8.30	58.84 3.78 -14.88	63.84 4.09 -17.18	65.65 6.03 -7.64	74.05 7.36 -4.81	74.47 8.12 -2.39	78.08 8.46 -4.52	84.43 8.00 -10.85	81.61 7.53 -9.20	77.61 7.32 -4.97	80.32 6.76 -9.13	78.09 7.34 -6.38	78.61 7.64 -6.77	78.16 7.16 -6.50	77.43 7.88 -5.47	78.10 7.89 -7.60	78.15 7.45 -8.65	83.96 8.27 -11.09	77.49 8.32 -4.64	73.23 6.54 -10.81	69.85 5.58 -14.46
BINGHAMTON___COGEN 23790	48.58 -1.09 0.00	41.09 -1.27 0.00	38.76 -1.20 0.00	37.72 -1.17 0.00	38.89 -1.29 0.00	41.76 -0.81 0.00	51.57 -0.42 0.00	61.25 -0.62 0.00	63.57 -0.38 0.00	64.85 -0.26 -0.01	65.58 0.00 0.00	64.82 -0.06 0.00	65.35 -0.33 -0.35	64.29 -0.39 -0.25	64.00 -0.39 -0.01	63.89 -0.32 0.00	64.18 -0.32 0.00	63.51 -0.58 -0.01	62.17 -0.44 0.00	61.56 -0.50 0.00	64.41 -0.19 0.00	64.34 -0.19 0.00	55.15 -0.73 0.00	49.16 -0.65 0.00
BLACK RIVER___HYD 24047	48.43 -1.24 0.00	41.47 -0.89 0.00	38.88 -1.08 0.00	38.03 -0.86 0.00	39.37 -0.80 0.00	41.84 -0.72 0.00	51.52 -0.47 0.00	60.76 -1.11 0.00	62.93 -1.02 0.00	64.27 -0.85 -0.02	64.99 -0.59 0.00	64.37 -0.52 0.00	64.90 -0.91 -0.49	64.07 -0.71 -0.36	63.55 -0.84 -0.02	63.18 -1.03 0.00	63.47 -1.03 0.00	63.13 -0.96 -0.02	61.29 -1.31 0.00	60.75 -1.30 0.00	63.83 -0.78 0.00	62.98 -1.55 0.00	54.37 -1.51 0.00	48.77 -1.05 0.00
BLUE_CIRC_CHEM_DRP 24182	51.86 2.19 0.00	44.19 1.82 0.00	41.71 1.76 0.00	40.44 1.56 0.00	41.83 1.65 0.00	44.31 1.75 0.00	54.43 2.44 0.00	64.59 2.72 0.00	66.51 2.67 0.00	67.77 2.67 0.00	68.20 2.62 0.00	67.35 2.47 0.00	67.74 2.42 0.00	66.62 2.19 0.00	66.69 2.32 0.00	66.39 2.18 0.00	66.69 2.19 0.00	66.13 2.05 0.00	64.67 2.07 0.00	63.98 1.92 0.00	67.12 2.52 0.00	67.05 2.52 0.00	57.94 2.07 0.00	51.65 1.84 0.00
BOC_GAS_DRP 24189	51.61 1.94 0.00	43.93 1.57 0.00	41.47 1.52 0.00	40.25 1.36 0.00	41.62 1.45 0.00	44.06 1.49 0.00	54.01 2.03 0.00	64.10 2.23 0.00	66.32 2.37 0.00	67.77 2.67 0.00	68.14 2.56 0.00	67.29 2.40 0.00	67.67 2.35 0.00	66.55 2.13 0.00	66.62 2.25 0.00	66.39 2.18 0.00	66.63 2.13 0.00	66.06 1.99 0.00	64.67 2.07 0.00	63.91 1.86 0.00	67.12 2.52 0.00	67.05 2.52 0.00	58.00 2.12 0.00	51.75 1.94 0.00
BORALEX_4TH_BRANCH 23824	51.96 2.28 0.00	43.89 1.53 0.00	41.47 1.52 0.00	40.21 1.32 0.00	41.58 1.41 0.00	44.10 1.53 0.00	54.48 2.50 0.00	64.35 2.47 0.00	66.90 2.94 0.00	68.42 3.32 0.00	70.44 3.61 -1.26	69.52 3.57 -1.07	69.42 3.53 -0.58	68.84 3.35 -1.06	68.46 3.35 -0.74	68.01 3.02 -0.79	68.27 3.03 -0.73	66.90 2.82 0.00	65.43 2.82 0.00	64.66 2.61 0.00	68.39 3.62 -0.17	67.89 3.36 0.00	58.22 2.35 0.00	51.90 2.09 0.00
BOWLINE___1 23526	53.10 3.43 0.00	45.20 2.84 0.00	42.63 2.68 0.00	41.34 2.45 0.00	42.75 2.57 0.00	45.46 2.89 0.00	56.46 4.47 0.00	67.50 5.63 0.00	70.35 6.40 0.00	71.87 6.77 0.00	82.55 6.82 -10.15	80.17 6.68 -8.60	76.57 6.60 -4.65	79.41 6.44 -8.54	76.84 6.50 -5.97	77.02 6.48 -6.33	77.14 6.58 -6.06	70.29 6.22 0.00	68.87 6.26 0.00	68.01 5.96 0.00	72.76 6.78 -1.37	71.24 6.71 0.00	60.90 5.03 0.00	54.00 4.18 0.00

BOWLINE___2 23595	53.10 3.43 0.00	45.20 2.84 0.00	42.63 2.68 0.00	41.34 2.45 0.00	42.75 2.57 0.00	45.46 2.89 0.00	56.46 4.47 0.00	67.50 5.63 0.00	70.35 6.40 0.00	71.87 6.77 0.00	82.55 6.82 -10.15	80.17 6.68 -8.60	76.63 6.66 -4.65	79.41 6.44 -8.54	76.84 6.50 -5.97	77.02 6.48 -6.33	77.14 6.58 -6.06	70.29 6.22 0.00	68.87 6.26 0.00	68.01 5.96 0.00	72.76 6.78 -1.37	71.24 6.71 0.00	60.96 5.08 0.00	54.00 4.18 0.00
BROOKHAVEN___DRP 24191	54.84 5.17 0.00	60.30 4.49 -13.45	60.24 4.28 -16.01	51.12 3.93 -8.30	59.24 4.18 -14.88	64.26 4.51 -17.18	65.81 6.19 -7.64	74.23 7.55 -4.81	74.53 8.19 -2.39	78.22 8.59 -4.52	84.50 8.07 -10.85	81.61 7.53 -9.20	77.61 7.32 -4.97	80.06 6.51 -9.13	78.09 7.34 -6.38	78.87 7.90 -6.77	78.23 7.22 -6.50	77.62 8.07 -5.47	78.29 8.08 -7.60	78.34 7.63 -8.65	84.22 8.53 -11.09	77.62 8.45 -4.64	73.23 6.54 -10.81	69.85 5.58 -14.46
BROOKLYN_NAVY_YARD 23515	53.65 3.97 0.00	45.58 3.22 0.00	42.99 3.04 0.00	41.65 2.76 0.00	43.11 2.93 0.00	45.80 3.24 0.00	57.08 5.09 0.00	68.37 6.50 0.00	71.31 7.35 0.00	72.85 7.75 0.00	84.11 7.67 -10.85	81.61 7.53 -9.20	77.87 7.58 -4.97	80.90 7.34 -9.13	78.16 7.40 -6.38	78.36 7.38 -6.77	78.49 7.48 -6.50	71.19 7.11 0.00	69.81 7.20 0.00	68.88 6.83 0.00	73.70 7.62 -1.48	72.21 7.68 0.00	61.85 5.98 0.00	54.69 4.88 0.00
BURROWS___LYONSDAL 23803	49.62 -0.05 0.00	42.36 0.00 0.00	39.84 -0.12 0.00	38.89 0.00 0.00	40.22 0.04 0.00	42.69 0.13 0.00	52.40 0.42 0.00	62.12 0.25 0.00	64.72 0.77 0.00	65.70 0.59 -0.01	66.30 0.72 0.00	65.60 0.71 0.00	66.04 0.52 -0.20	65.15 0.58 -0.14	64.89 0.51 -0.01	64.59 0.39 0.00	64.95 0.45 0.00	64.53 0.45 -0.01	62.92 0.31 0.00	62.36 0.31 0.00	65.31 0.71 0.00	64.79 0.26 0.00	55.87 0.00 0.00	50.01 0.20 0.00
CALPINE_BETH_PAGE_GT4 24209	54.59 4.92 0.00	59.92 4.11 -13.45	59.84 3.88 -16.01	50.81 3.62 -8.30	58.84 3.78 -14.88	63.88 4.13 -17.18	65.71 6.08 -7.64	74.17 7.49 -4.81	74.66 8.31 -2.39	78.22 8.59 -4.52	84.70 8.26 -10.85	81.87 7.79 -9.20	77.87 7.58 -4.97	80.51 6.96 -9.13	78.28 7.53 -6.38	78.81 7.83 -6.77	78.36 7.35 -6.50	77.56 8.01 -5.47	78.23 8.01 -7.60	78.27 7.57 -8.65	84.15 8.46 -11.09	77.62 8.45 -4.64	73.39 6.70 -10.81	69.95 5.68 -14.46
CALPINE_BETH_PAGE_GT_4 323586	54.59 4.92 0.00	59.92 4.11 -13.45	59.84 3.88 -16.01	50.81 3.62 -8.30	58.84 3.78 -14.88	63.88 4.13 -17.18	65.71 6.08 -7.64	74.17 7.49 -4.81	74.66 8.31 -2.39	78.22 8.59 -4.52	84.70 8.26 -10.85	81.87 7.79 -9.20	77.87 7.58 -4.97	80.51 6.96 -9.13	78.28 7.53 -6.38	78.81 7.83 -6.77	78.36 7.35 -6.50	77.56 8.01 -5.47	78.23 8.01 -7.60	78.27 7.57 -8.65	84.15 8.46 -11.09	77.62 8.45 -4.64	73.39 6.70 -10.81	69.95 5.68 -14.46
CALPINE_BP_GT1 23823	54.59 4.92 0.00	59.92 4.11 -13.45	59.84 3.88 -16.01	50.81 3.62 -8.30	58.84 3.78 -14.88	63.88 4.13 -17.18	65.71 6.08 -7.64	74.17 7.49 -4.81	74.66 8.31 -2.39	78.22 8.59 -4.52	84.70 8.26 -10.85	81.87 7.79 -9.20	77.87 7.58 -4.97	80.51 6.96 -9.13	78.28 7.53 -6.38	78.81 7.83 -6.77	78.36 7.35 -6.50	77.56 8.01 -5.47	78.23 8.01 -7.60	78.27 7.57 -8.65	84.15 8.46 -11.09	77.62 8.45 -4.64	73.39 6.70 -10.81	69.95 5.68 -14.46
CALSPAN___DRP 24200	45.80 -3.87 0.00	38.00 -4.36 0.00	35.92 -4.04 0.00	34.92 -3.97 0.00	35.92 -4.26 0.00	38.27 -4.30 0.00	46.32 -5.67 0.00	55.00 -6.87 0.00	57.75 -6.20 0.00	58.93 -6.18 -0.01	60.86 -4.72 0.00	59.89 -5.00 0.00	59.01 -6.60 -0.29	58.13 -6.51 -0.21	57.75 -6.63 -0.01	58.11 -6.10 0.00	58.70 -5.81 0.00	57.29 -6.79 -0.01	56.60 -6.01 0.00	56.03 -6.02 0.00	58.40 -6.20 0.00	58.92 -5.61 0.00	50.29 -5.59 0.00	45.38 -4.43 0.00
CARR_STREET_E_SYR 24060	48.43 -1.24 0.00	41.13 -1.23 0.00	38.80 -1.16 0.00	37.72 -1.17 0.00	39.01 -1.17 0.00	41.55 -1.02 0.00	51.00 -0.99 0.00	60.51 -1.36 0.00	62.80 -1.15 0.00	64.01 -1.11 -0.02	64.73 -0.85 0.00	64.04 -0.84 0.00	64.64 -1.18 -0.49	63.56 -1.22 -0.36	63.16 -1.22 -0.02	63.05 -1.16 0.00	63.34 -1.16 0.00	62.88 -1.22 -0.02	61.42 -1.19 0.00	60.81 -1.24 0.00	63.44 -1.16 0.00	63.37 -1.16 0.00	54.64 -1.23 0.00	48.77 -1.05 0.00
CARTHAGE___PAPER 23857	48.63 -1.04 0.00	41.64 -0.72 0.00	39.04 -0.92 0.00	38.23 -0.66 0.00	39.54 -0.64 0.00	41.97 -0.60 0.00	51.57 -0.42 0.00	60.88 -0.99 0.00	62.99 -0.96 0.00	64.34 -0.78 -0.01	64.99 -0.59 0.00	64.37 -0.52 0.00	64.92 -0.85 -0.45	64.17 -0.58 -0.32	63.61 -0.77 -0.01	63.24 -0.96 0.00	63.53 -0.97 0.00	63.26 -0.83 -0.02	61.29 -1.31 0.00	60.81 -1.24 0.00	63.89 -0.71 0.00	63.05 -1.48 0.00	54.53 -1.34 0.00	48.91 -0.90 0.00
CE_DUNWOOD___DRP 24194	53.35 3.68 0.00	45.37 3.01 0.00	42.83 2.88 0.00	41.49 2.61 0.00	42.95 2.77 0.00	45.63 3.06 0.00	56.72 4.73 0.00	67.81 5.94 0.00	70.67 6.72 0.00	72.20 7.10 0.00	83.58 7.15 -10.85	81.09 7.01 -9.20	77.28 6.99 -4.97	80.32 6.76 -9.13	77.58 6.82 -6.38	77.78 6.81 -6.77	77.88 6.90 -6.48	70.68 6.60 0.00	69.18 6.57 0.00	68.32 6.27 0.00	73.18 7.11 -1.47	71.56 7.03 0.00	61.24 5.36 0.00	54.29 4.48 0.00
CE_MILLWOOD___DRP 24193	53.25 3.58 0.00	45.29 2.92 0.00	42.75 2.80 0.00	41.42 2.53 0.00	42.87 2.69 0.00	45.55 2.98 0.00	56.61 4.63 0.00	67.62 5.75 0.00	70.48 6.52 0.00	72.00 6.90 0.00	83.35 6.95 -10.82	80.87 6.81 -9.16	77.07 6.79 -4.95	80.10 6.57 -9.10	77.36 6.63 -6.36	77.56 6.61 -6.74	77.67 6.71 -6.46	70.48 6.41 0.00	68.99 6.39 0.00	68.13 6.08 0.00	72.98 6.91 -1.46	71.37 6.84 0.00	61.07 5.20 0.00	54.14 4.33 0.00
CE_NYC2_DRP 24202	53.90 4.22 -0.01	45.85 3.47 -0.01	43.24 3.28 -0.01	41.89 2.99 -0.01	43.36 3.17 -0.01	46.07 3.49 -0.01	57.35 5.35 -0.01	68.62 6.74 -0.01	71.50 7.55 0.00	73.05 7.94 0.00	84.43 8.00 -10.85	81.94 7.85 -9.20	78.13 7.84 -4.97	81.16 7.60 -9.13	78.41 7.66 -6.38	78.61 7.64 -6.77	78.75 7.74 -6.50	71.45 7.37 0.00	70.07 7.45 -0.01	69.13 7.07 -0.01	73.96 7.88 -1.48	72.47 7.94 -0.01	62.03 6.15 -0.01	54.90 5.08 -0.01
CE_NYC_DRP 24195	53.70 4.02 0.00	45.67 3.30 0.00	43.07 3.12 0.00	41.73 2.84 0.00	43.19 3.01 0.00	45.89 3.32 0.00	57.13 5.15 0.00	68.37 6.50 0.00	71.31 7.35 0.00	72.85 7.75 0.00	84.24 7.80 -10.85	81.74 7.66 -9.20	77.93 7.64 -4.97	80.96 7.41 -9.13	78.28 7.53 -6.38	78.49 7.51 -6.77	78.55 7.55 -6.50	71.32 7.24 0.00	69.87 7.26 0.00	68.94 6.89 0.00	73.76 7.69 -1.48	72.27 7.74 0.00	61.85 5.98 0.00	54.74 4.93 0.00
CHAT_HIGH_FALL_HYD 323578	48.58 -1.09 0.00	41.64 -0.72 0.00	39.20 -0.76 0.00	38.34 -0.54 0.00	39.58 -0.60 0.00	41.72 -0.85 0.00	50.37 -1.61 0.00	60.26 -1.61 0.00	61.97 -1.98 0.00	62.89 -2.21 0.00	62.96 -2.62 0.00	62.42 -2.47 0.00	63.43 -1.89 0.00	62.82 -1.61 0.00	62.50 -1.87 0.00	62.15 -2.05 0.00	62.24 -2.26 0.00	62.35 -1.73 0.00	60.10 -2.50 0.00	60.13 -1.92 0.00	62.08 -2.52 0.00	61.88 -2.65 0.00	54.14 -1.73 0.00	48.27 -1.54 0.00
CH_MIDHUDSON___DRP 24192	53.00 3.33 0.00	45.07 2.71 0.00	42.55 2.60 0.00	41.22 2.33 0.00	42.67 2.49 0.00	45.29 2.72 0.00	56.25 4.26 0.00	67.25 5.38 0.00	69.97 6.01 0.00	71.48 6.38 0.00	80.08 6.43 -8.08	78.02 6.29 -6.84	75.36 6.34 -3.70	77.34 6.12 -6.79	75.23 6.12 -4.75	75.34 6.10 -5.03	75.57 6.26 -4.82	69.97 5.90 0.00	68.49 5.89 0.00	67.70 5.65 0.00	72.22 6.52 -1.09	70.92 6.39 0.00	60.68 4.81 0.00	53.80 3.98 0.00

CH_MISC_IPPS 23765	52.30 2.63 0.00	44.52 2.16 0.00	42.03 2.08 0.00	40.72 1.83 0.00	42.15 1.97 0.00	44.78 2.21 0.00	55.68 3.69 0.00	66.63 4.76 0.00	69.33 5.37 0.00	70.83 5.73 0.00	79.86 5.84 -8.45	77.69 5.65 -7.16	74.87 5.68 -3.87	77.01 5.48 -7.10	74.74 5.41 -4.97	74.93 5.46 -5.27	75.22 5.68 -5.04	69.33 5.25 0.00	67.87 5.26 0.00	67.08 5.03 0.00	71.62 5.88 -1.14	70.27 5.74 0.00	60.01 4.13 0.00	53.25 3.44 0.00
CH_RES_BVR_FALLS 23983	49.42 -0.25 0.00	42.19 -0.17 0.00	39.80 -0.16 0.00	38.77 -0.12 0.00	40.02 -0.16 0.00	42.40 -0.17 0.00	51.62 -0.36 0.00	61.50 -0.37 0.00	65.10 1.15 0.00	66.40 1.30 0.00	66.76 1.18 0.00	66.06 1.17 0.00	66.69 1.37 0.00	65.84 1.42 0.00	65.72 1.35 0.00	65.36 1.16 0.00	64.76 0.26 0.00	64.40 0.32 0.00	62.80 0.19 0.00	62.30 0.25 0.00	64.86 0.26 0.00	64.72 0.19 0.00	56.04 0.17 0.00	49.96 0.15 0.00
CH_RES_NIAGARA 23895	46.15 -3.53 0.00	38.25 -4.11 0.00	36.16 -3.80 0.00	35.16 -3.73 0.00	36.16 -4.02 0.00	38.57 -4.00 0.00	46.22 -5.77 0.00	54.88 -6.99 0.00	57.56 -6.40 0.00	58.67 -6.45 0.00	60.79 -4.79 0.00	59.89 -5.00 0.00	58.68 -6.92 -0.28	57.74 -6.89 -0.20	57.49 -6.89 -0.01	57.91 -6.29 0.00	58.50 -6.00 0.00	57.17 -6.92 -0.01	56.54 -6.07 0.00	55.97 -6.08 0.00	58.27 -6.33 0.00	58.85 -5.68 0.00	50.40 -5.48 0.00	45.68 -4.13 0.00
CH_RES_SYRACUSE 23985	48.68 -0.99 0.00	41.35 -1.02 0.00	39.00 -0.96 0.00	37.92 -0.97 0.00	39.21 -0.96 0.00	41.76 -0.81 0.00	51.26 -0.73 0.00	60.51 -1.36 0.00	62.74 -1.22 0.00	64.02 -1.11 -0.02	64.66 -0.92 0.00	63.98 -0.91 0.00	64.95 -1.11 -0.74	63.80 -1.16 -0.53	63.24 -1.16 -0.02	63.05 -1.16 0.00	63.40 -1.10 0.00	62.89 -1.22 -0.03	61.42 -1.19 0.00	60.81 -1.24 0.00	63.44 -1.16 0.00	63.37 -1.16 0.00	54.98 -0.89 0.00	49.06 -0.75 0.00
COLONIE_LFGE____ 323577	51.66 1.99 0.00	43.85 1.48 0.00	41.43 1.48 0.00	40.17 1.28 0.00	41.54 1.37 0.00	44.10 1.53 0.00	54.27 2.29 0.00	64.16 2.29 0.00	66.64 2.69 0.00	68.16 3.06 0.00	69.74 3.34 -0.81	68.82 3.24 -0.69	68.83 3.14 -0.37	68.08 2.96 -0.69	67.81 2.96 -0.48	67.41 2.70 -0.51	67.72 2.77 -0.44	66.64 2.56 0.00	65.18 2.57 0.00	64.41 2.36 0.00	68.00 3.29 -0.10	67.63 3.10 0.00	58.16 2.29 0.00	51.90 2.09 0.00
CORNELL____ 23752	45.65 -4.02 0.00	38.76 -3.60 0.00	36.48 -3.48 0.00	35.54 -3.34 0.00	36.76 -3.42 0.00	39.37 -3.19 0.00	48.66 -3.33 0.00	57.79 -4.08 0.00	59.92 -4.03 0.00	61.21 -3.91 -0.01	62.10 -3.48 0.00	61.45 -3.44 0.00	61.97 -3.79 -0.44	60.88 -3.87 -0.32	60.46 -3.93 -0.01	60.23 -3.98 0.00	60.50 -4.00 0.00	59.93 -4.17 -0.02	58.60 -4.01 0.00	57.96 -4.10 0.00	60.66 -3.94 0.00	60.27 -4.26 0.00	51.57 -4.30 0.00	46.08 -3.74 0.00
COXSACKIE____GT 23611	52.90 3.23 0.00	45.03 2.67 0.00	42.51 2.56 0.00	41.22 2.33 0.00	42.63 2.45 0.00	45.21 2.64 0.00	55.94 3.95 0.00	66.76 4.89 0.00	69.33 5.37 0.00	70.77 5.66 0.00	74.84 5.71 -3.56	73.29 5.39 -3.01	72.37 5.42 -1.63	72.64 5.22 -2.99	71.42 4.96 -2.09	71.37 4.94 -2.22	71.96 5.35 -2.11	68.88 4.81 0.00	67.30 4.70 0.00	66.64 4.59 0.00	70.64 5.56 -0.48	69.95 5.42 0.00	59.95 4.08 0.00	53.50 3.69 0.00
CRESCENT____HYD 24018	51.66 1.99 0.00	43.85 1.48 0.00	41.43 1.48 0.00	40.17 1.28 0.00	41.54 1.37 0.00	44.10 1.53 0.00	54.27 2.29 0.00	64.16 2.29 0.00	66.64 2.69 0.00	68.16 3.06 0.00	69.74 3.34 -0.81	68.82 3.24 -0.69	68.83 3.14 -0.37	68.08 2.96 -0.69	67.81 2.96 -0.48	67.41 2.70 -0.51	67.72 2.77 -0.44	66.64 2.56 0.00	65.18 2.57 0.00	64.41 2.36 0.00	68.00 3.29 -0.10	67.63 3.10 0.00	58.16 2.29 0.00	51.90 2.09 0.00
CRUCIBLE_METL_DRP 24180	48.68 -0.99 0.00	41.35 -1.02 0.00	39.00 -0.96 0.00	37.92 -0.97 0.00	39.21 -0.96 0.00	41.76 -0.81 0.00	51.26 -0.73 0.00	60.51 -1.36 0.00	62.74 -1.22 0.00	64.02 -1.11 -0.02	64.66 -0.92 0.00	63.98 -0.91 0.00	64.95 -1.11 -0.74	63.80 -1.16 -0.53	63.24 -1.16 -0.02	63.05 -1.16 0.00	63.40 -1.10 0.00	62.89 -1.22 -0.03	61.42 -1.19 0.00	60.81 -1.24 0.00	63.44 -1.16 0.00	63.37 -1.16 0.00	54.98 -0.89 0.00	49.06 -0.75 0.00
DANSKAMMER____1 23586	52.30 2.63 0.00	44.52 2.16 0.00	42.03 2.08 0.00	40.72 1.83 0.00	42.15 1.97 0.00	44.78 2.21 0.00	55.68 3.69 0.00	66.63 4.76 0.00	69.33 5.37 0.00	70.83 5.73 0.00	79.86 5.84 -8.45	77.69 5.65 -7.16	74.87 5.68 -3.87	77.01 5.48 -7.10	74.74 5.41 -4.97	74.93 5.46 -5.27	75.22 5.68 -5.04	69.33 5.25 0.00	67.87 5.26 0.00	67.08 5.03 0.00	71.62 5.88 -1.14	70.27 5.74 0.00	60.01 4.13 0.00	53.25 3.44 0.00
DANSKAMMER____2 23589	52.30 2.63 0.00	44.52 2.16 0.00	42.03 2.08 0.00	40.72 1.83 0.00	42.15 1.97 0.00	44.78 2.21 0.00	55.68 3.69 0.00	66.63 4.76 0.00	69.33 5.37 0.00	70.83 5.73 0.00	79.86 5.84 -8.45	77.69 5.65 -7.16	74.87 5.68 -3.87	77.01 5.48 -7.10	74.74 5.41 -4.97	74.93 5.46 -5.27	75.22 5.68 -5.04	69.33 5.25 0.00	67.87 5.26 0.00	67.08 5.03 0.00	71.62 5.88 -1.14	70.27 5.74 0.00	60.01 4.13 0.00	53.25 3.44 0.00
DANSKAMMER____3 23590	52.30 2.63 0.00	44.52 2.16 0.00	42.03 2.08 0.00	40.72 1.83 0.00	42.15 1.97 0.00	44.78 2.21 0.00	55.68 3.69 0.00	66.63 4.76 0.00	69.33 5.37 0.00	70.83 5.73 0.00	79.86 5.84 -8.45	77.69 5.65 -7.16	74.87 5.68 -3.87	77.01 5.48 -7.10	74.74 5.41 -4.97	74.93 5.46 -5.27	75.22 5.68 -5.04	69.33 5.25 0.00	67.87 5.26 0.00	67.08 5.03 0.00	71.62 5.88 -1.14	70.27 5.74 0.00	60.01 4.13 0.00	53.25 3.44 0.00
DANSKAMMER____4 23591	52.30 2.63 0.00	44.52 2.16 0.00	42.03 2.08 0.00	40.72 1.83 0.00	42.15 1.97 0.00	44.78 2.21 0.00	55.68 3.69 0.00	66.63 4.76 0.00	69.33 5.37 0.00	70.83 5.73 0.00	79.86 5.84 -8.45	77.69 5.65 -7.16	74.87 5.68 -3.87	77.01 5.48 -7.10	74.74 5.41 -4.97	74.93 5.46 -5.27	75.22 5.68 -5.04	69.33 5.25 0.00	67.87 5.26 0.00	67.08 5.03 0.00	71.62 5.88 -1.14	70.27 5.74 0.00	60.01 4.13 0.00	53.25 3.44 0.00
DANSKAMMER____DIESEL 23592	52.30 2.63 0.00	44.52 2.16 0.00	42.03 2.08 0.00	40.72 1.83 0.00	42.15 1.97 0.00	44.78 2.21 0.00	55.68 3.69 0.00	66.63 4.76 0.00	69.33 5.37 0.00	70.83 5.73 0.00	79.86 5.84 -8.45	77.69 5.65 -7.16	74.87 5.68 -3.87	77.01 5.48 -7.10	74.74 5.41 -4.97	74.93 5.46 -5.27	75.22 5.68 -5.04	69.33 5.25 0.00	67.87 5.26 0.00	67.08 5.03 0.00	71.62 5.88 -1.14	70.27 5.74 0.00	60.01 4.13 0.00	53.25 3.44 0.00
DASHVILLE____HYD 23610	53.00 3.33 0.00	45.12 2.75 0.00	42.55 2.60 0.00	41.22 2.33 0.00	42.67 2.49 0.00	45.29 2.72 0.00	56.41 4.42 0.00	67.56 5.69 0.00	70.35 6.40 0.00	71.87 6.77 0.00	78.09 6.95 -5.56	76.34 6.75 -4.71	74.66 6.79 -2.55	75.67 6.57 -4.67	74.14 6.50 -3.27	74.28 6.61 -3.46	74.60 6.77 -3.33	70.42 6.34 0.00	68.93 6.32 0.00	68.13 6.08 0.00	72.33 6.98 -0.76	71.37 6.84 0.00	60.85 4.97 0.00	53.95 4.13 0.00
DOGLEVILLE____HYD 23807	51.11 1.44 0.00	43.55 1.19 0.00	41.11 1.16 0.00	39.82 0.93 0.00	41.26 1.08 0.00	43.84 1.28 0.00	54.12 2.13 0.00	64.16 2.29 0.00	67.73 3.77 0.00	68.88 3.78 0.00	69.51 3.93 0.00	68.59 3.70 0.00	69.04 3.72 0.00	67.91 3.48 0.00	67.91 3.54 0.00	67.48 3.27 0.00	67.47 2.97 0.00	66.77 2.69 0.00	65.36 2.75 0.00	64.60 2.54 0.00	68.15 3.55 0.00	67.69 3.16 0.00	58.11 2.23 0.00	51.85 2.04 0.00

DUNKIRK___1 23563	43.76 -5.91 0.00	36.35 -6.02 0.00	34.40 -5.55 0.00	33.48 -5.41 0.00	34.27 -5.91 0.00	36.44 -6.13 0.00	44.86 -7.12 0.00	53.21 -8.66 0.00	55.96 -7.99 0.00	57.10 -8.01 -0.01	58.69 -6.89 0.00	57.75 -7.14 0.00	57.26 -8.36 -0.30	56.46 -8.18 -0.22	56.08 -8.30 -0.01	56.31 -7.90 0.00	56.76 -7.74 0.00	55.50 -8.59 -0.01	54.72 -7.89 0.00	54.11 -7.94 0.00	56.53 -8.08 0.00	56.85 -7.68 0.00	48.27 -7.60 0.00	43.29 -6.53 0.00
DUNKIRK___2 23564	43.76 -5.91 0.00	36.35 -6.02 0.00	34.40 -5.55 0.00	33.48 -5.41 0.00	34.27 -5.91 0.00	36.44 -6.13 0.00	44.86 -7.12 0.00	53.21 -8.66 0.00	55.96 -7.99 0.00	57.10 -8.01 -0.01	58.69 -6.89 0.00	57.75 -7.14 0.00	57.26 -8.36 -0.30	56.46 -8.18 -0.22	56.08 -8.30 -0.01	56.31 -7.90 0.00	56.76 -7.74 0.00	55.50 -8.59 -0.01	54.72 -7.89 0.00	54.11 -7.94 0.00	56.53 -8.08 0.00	56.85 -7.68 0.00	48.27 -7.60 0.00	43.29 -6.53 0.00
DUNKIRK___3 23565	44.11 -5.56 0.00	36.64 -5.72 0.00	34.64 -5.31 0.00	33.72 -5.17 0.00	34.55 -5.62 0.00	36.78 -5.79 0.00	45.23 -6.76 0.00	53.64 -8.23 0.00	56.34 -7.61 0.00	57.50 -7.62 -0.01	59.15 -6.43 0.00	58.20 -6.68 0.00	57.65 -7.97 -0.30	56.85 -7.80 -0.22	56.46 -7.92 -0.01	56.70 -7.51 0.00	57.15 -7.35 0.00	55.95 -8.14 -0.01	55.10 -7.51 0.00	54.54 -7.51 0.00	56.98 -7.62 0.00	57.30 -7.23 0.00	48.72 -7.15 0.00	43.63 -6.18 0.00
DUNKIRK___4 23566	44.11 -5.56 0.00	36.64 -5.72 0.00	34.64 -5.31 0.00	33.72 -5.17 0.00	34.55 -5.62 0.00	36.78 -5.79 0.00	45.23 -6.76 0.00	53.64 -8.23 0.00	56.34 -7.61 0.00	57.50 -7.62 -0.01	59.15 -6.43 0.00	58.20 -6.68 0.00	57.65 -7.97 -0.30	56.85 -7.80 -0.22	56.46 -7.92 -0.01	56.70 -7.51 0.00	57.15 -7.35 0.00	55.95 -8.14 -0.01	55.10 -7.51 0.00	54.54 -7.51 0.00	56.98 -7.62 0.00	57.30 -7.23 0.00	48.72 -7.15 0.00	43.63 -6.18 0.00
EAST HAMPTON___GT 23717	56.08 6.41 0.00	61.32 5.51 -13.45	61.20 5.23 -16.01	52.05 4.86 -8.30	60.17 5.10 -14.88	65.28 5.53 -17.18	67.06 7.43 -7.64	76.15 9.47 -4.81	76.77 10.42 -2.39	80.69 11.07 -4.52	87.06 10.62 -10.85	84.14 10.06 -9.20	80.09 9.80 -4.97	82.38 8.83 -9.13	80.54 9.78 -6.38	81.38 10.40 -6.77	80.62 9.61 -6.50	80.06 10.51 -5.47	80.67 10.46 -7.60	80.63 9.93 -8.65	86.61 10.92 -11.09	79.82 10.65 -4.64	74.90 8.21 -10.81	71.15 6.87 -14.46
EAST RIVER___6 23660	53.60 3.92 0.00	45.58 3.22 0.00	42.99 3.04 0.00	41.65 2.76 0.00	43.11 2.93 0.00	45.76 3.19 0.00	56.98 4.99 0.00	68.18 6.31 0.00	71.12 7.16 0.00	72.65 7.55 0.00	83.97 7.54 -10.85	81.55 7.46 -9.20	77.74 7.45 -4.97	80.77 7.22 -9.13	78.09 7.34 -6.38	78.29 7.32 -6.77	78.36 7.35 -6.50	71.06 6.98 0.00	69.68 7.07 0.00	68.75 6.70 0.00	73.63 7.56 -1.48	72.14 7.61 0.00	61.80 5.92 0.00	54.64 4.83 0.00
EAST RIVER___7 23524	53.60 3.92 0.00	45.58 3.22 0.00	42.99 3.04 0.00	41.65 2.76 0.00	43.11 2.93 0.00	45.76 3.19 0.00	56.98 4.99 0.00	68.18 6.31 0.00	71.12 7.16 0.00	72.65 7.55 0.00	83.97 7.54 -10.85	81.55 7.46 -9.20	77.74 7.45 -4.97	80.77 7.22 -9.13	78.09 7.34 -6.38	78.29 7.32 -6.77	78.36 7.35 -6.50	71.06 6.98 0.00	69.68 7.07 0.00	68.75 6.70 0.00	73.63 7.56 -1.48	72.14 7.61 0.00	61.80 5.92 0.00	54.64 4.83 0.00
EAST_HAMPTON___DIESEL 23722	56.08 6.41 0.00	61.32 5.51 -13.45	61.20 5.23 -16.01	52.05 4.86 -8.30	60.17 5.10 -14.88	65.28 5.53 -17.18	67.06 7.43 -7.64	76.15 9.47 -4.81	76.77 10.42 -2.39	80.69 11.07 -4.52	87.06 10.62 -10.85	84.14 10.06 -9.20	80.09 9.80 -4.97	82.38 8.83 -9.13	80.54 9.78 -6.38	81.38 10.40 -6.77	80.62 9.61 -6.50	80.06 10.51 -5.47	80.67 10.46 -7.60	80.63 9.93 -8.65	86.61 10.92 -11.09	79.82 10.65 -4.64	74.90 8.21 -10.81	71.15 6.87 -14.46
EAST_RIVER___1 323558	53.70 4.02 0.00	45.67 3.30 0.00	43.07 3.12 0.00	41.73 2.84 0.00	43.19 3.01 0.00	45.89 3.32 0.00	57.13 5.15 0.00	68.37 6.50 0.00	71.31 7.35 0.00	72.85 7.75 0.00	84.24 7.80 -10.85	81.74 7.66 -9.20	77.93 7.64 -4.97	80.96 7.41 -9.13	78.28 7.53 -6.38	78.49 7.51 -6.77	78.55 7.55 -6.50	71.32 7.24 0.00	69.87 7.26 0.00	68.94 6.89 0.00	73.76 7.69 -1.48	72.27 7.74 0.00	61.85 5.98 0.00	54.74 4.93 0.00
EAST_RIVER___2 323559	53.60 3.92 0.00	45.58 3.22 0.00	42.99 3.04 0.00	41.65 2.76 0.00	43.11 2.93 0.00	45.76 3.19 0.00	56.98 4.99 0.00	68.18 6.31 0.00	71.12 7.16 0.00	72.65 7.55 0.00	83.97 7.54 -10.85	81.55 7.46 -9.20	77.74 7.45 -4.97	80.77 7.22 -9.13	78.09 7.34 -6.38	78.29 7.32 -6.77	78.36 7.35 -6.50	71.06 6.98 0.00	69.68 7.07 0.00	68.75 6.70 0.00	73.63 7.56 -1.48	72.14 7.61 0.00	61.80 5.92 0.00	54.64 4.83 0.00
ELEC_TRO_TEK 24086	54.24 4.57 0.00	59.58 3.77 -13.45	59.56 3.60 -16.01	50.54 3.34 -8.30	58.56 3.50 -14.88	63.58 3.83 -17.18	65.34 5.72 -7.64	73.67 6.99 -4.81	74.02 7.67 -2.39	77.69 8.07 -4.52	84.30 7.87 -10.85	81.55 7.46 -9.20	77.54 7.25 -4.97	80.38 6.83 -9.13	77.96 7.21 -6.38	78.42 7.45 -6.77	78.10 7.10 -6.50	77.05 7.50 -5.47	77.79 7.58 -7.60	77.90 7.20 -8.65	83.76 8.08 -11.09	77.17 8.00 -4.64	72.95 6.26 -10.81	69.60 5.33 -14.46
E_CANADA_CAP_HY 24051	50.62 0.94 0.00	43.17 0.80 0.00	40.59 0.64 0.00	39.63 0.74 0.00	40.94 0.76 0.00	43.50 0.94 0.00	53.44 1.46 0.00	63.66 1.79 0.00	65.81 1.85 0.00	66.73 1.63 0.00	68.08 2.10 -0.41	67.44 2.21 -0.35	67.42 1.83 -0.27	66.89 2.06 -0.41	66.61 2.00 -0.24	66.52 2.05 -0.25	66.95 2.45 0.00	66.39 2.31 0.00	64.86 2.25 0.00	64.41 2.36 0.00	66.80 2.20 0.00	66.34 1.81 0.00	56.94 1.06 0.00	50.86 1.05 0.00
E_CANADA_MHWK_HY 24050	51.11 1.44 0.00	43.55 1.19 0.00	41.11 1.16 0.00	39.82 0.93 0.00	41.26 1.08 0.00	43.84 1.28 0.00	54.12 2.13 0.00	64.16 2.29 0.00	67.73 3.77 0.00	68.88 3.78 0.00	69.51 3.93 0.00	68.59 3.70 0.00	69.04 3.72 0.00	67.91 3.48 0.00	67.91 3.54 0.00	67.48 3.27 0.00	67.47 2.97 0.00	66.77 2.69 0.00	65.36 2.75 0.00	64.60 2.54 0.00	68.15 3.55 0.00	67.69 3.16 0.00	58.11 2.23 0.00	51.85 2.04 0.00
E_FISHKILL___LBMP 23776	53.00 3.33 0.00	45.07 2.71 0.00	42.55 2.60 0.00	41.22 2.33 0.00	42.67 2.49 0.00	45.33 2.77 0.00	56.25 4.26 0.00	67.13 5.26 0.00	69.90 5.95 0.00	71.42 6.31 0.00	82.87 6.36 -10.93	80.38 6.23 -9.26	76.53 6.21 -5.01	79.61 5.99 -9.19	76.85 6.05 -6.43	77.06 6.04 -6.81	77.15 6.13 -6.53	69.91 5.83 0.00	68.43 5.82 0.00	67.57 5.52 0.00	72.41 6.33 -1.48	70.79 6.26 0.00	60.62 4.75 0.00	53.80 3.98 0.00
FAR ROCKAWAY___4 23548	55.09 5.41 0.00	60.26 4.45 -13.45	60.20 4.24 -16.01	51.16 3.97 -8.30	59.20 4.14 -14.88	64.26 4.51 -17.18	66.33 6.71 -7.64	74.85 8.17 -4.81	75.30 8.95 -2.39	79.06 9.44 -4.52	85.75 9.31 -10.85	83.04 8.95 -9.20	79.05 8.75 -4.97	81.93 8.38 -9.13	79.44 8.69 -6.38	79.83 8.86 -6.77	79.52 8.51 -6.50	78.52 8.97 -5.47	79.29 9.08 -7.60	79.52 8.81 -8.65	85.51 9.82 -11.09	78.85 9.68 -4.64	74.23 7.54 -10.81	70.65 6.38 -14.46
FARRAGUT___LBMP 323566	53.65 3.97 0.00	45.63 3.26 0.00	43.03 3.08 0.00	41.69 2.80 0.00	43.15 2.97 0.00	45.84 3.28 0.00	57.08 5.09 0.00	68.31 6.43 0.00	71.24 7.29 0.00	72.78 7.68 0.00	84.11 7.67 -10.85	81.68 7.59 -9.20	77.87 7.58 -4.97	80.90 7.34 -9.13	78.16 7.40 -6.38	78.36 7.38 -6.77	78.49 7.48 -6.50	71.19 7.11 0.00	69.75 7.14 0.00	68.88 6.83 0.00	73.70 7.62 -1.48	72.21 7.68 0.00	61.80 5.92 0.00	54.69 4.88 0.00

FENNER___WINDPWR 24204	49.08 -0.60 0.00	41.81 -0.55 0.00	39.32 -0.64 0.00	38.34 -0.54 0.00	39.66 -0.52 0.00	42.23 -0.34 0.00	51.93 -0.05 0.00	61.56 -0.31 0.00	64.15 0.19 0.00	65.24 0.13 -0.01	65.97 0.39 0.00	65.21 0.32 0.00	65.68 0.07 -0.30	64.71 0.06 -0.22	64.38 0.00 -0.01	64.14 -0.06 0.00	64.50 0.00 0.00	64.02 -0.06 -0.01	62.61 0.00 0.00	61.93 -0.12 0.00	64.80 0.19 0.00	64.47 -0.06 0.00	55.37 -0.50 0.00	49.51 -0.30 0.00
FIBERTEK___ENERGY 23856	48.68 -0.99 0.00	41.35 -1.02 0.00	39.00 -0.96 0.00	37.92 -0.97 0.00	39.21 -0.96 0.00	41.76 -0.81 0.00	51.26 -0.73 0.00	60.51 -1.36 0.00	62.74 -1.22 0.00	64.02 -1.11 -0.02	64.66 -0.92 0.00	63.98 -0.91 0.00	64.95 -1.11 -0.74	63.80 -1.16 -0.53	63.24 -1.16 -0.02	63.05 -1.16 0.00	63.40 -1.10 0.00	62.89 -1.22 -0.03	61.42 -1.19 0.00	60.81 -1.24 0.00	63.44 -1.16 0.00	63.37 -1.16 0.00	54.98 -0.89 0.00	49.06 -0.75 0.00
FITZPATRICK___ 23598	47.98 -1.69 0.00	40.80 -1.57 0.00	38.48 -1.48 0.00	37.45 -1.44 0.00	38.69 -1.49 0.00	41.12 -1.45 0.00	50.17 -1.82 0.00	59.71 -2.17 0.00	61.84 -2.11 0.00	62.90 -2.08 0.12	63.68 -1.90 0.00	62.94 -1.95 0.00	59.48 -2.16 3.69	59.63 -2.13 2.67	62.12 -2.12 0.12	62.09 -2.12 0.00	62.44 -2.06 0.00	61.77 -2.18 0.13	60.54 -2.07 0.00	59.94 -2.11 0.00	62.53 -2.07 0.00	62.53 -2.00 0.00	54.03 -1.84 0.00	48.22 -1.59 0.00
FORT ORANGE___ 23900	52.16 2.48 0.00	44.40 2.03 0.00	41.91 1.96 0.00	40.64 1.75 0.00	42.03 1.85 0.00	44.57 2.00 0.00	54.33 2.34 0.00	64.22 2.35 0.00	66.58 2.62 0.00	67.51 2.41 0.00	69.19 2.43 -1.19	68.23 2.34 -1.00	68.15 2.29 -0.54	67.55 2.13 -1.00	67.26 2.19 -0.70	67.00 2.05 -0.74	67.25 2.06 -0.69	66.45 2.37 0.00	64.99 2.38 0.00	64.29 2.23 0.00	67.79 3.04 -0.16	67.69 3.16 0.00	58.89 3.02 0.00	52.50 2.69 0.00
FORT_DRUM_COGEN 23780	48.33 -1.34 0.00	41.39 -0.97 0.00	38.80 -1.16 0.00	37.99 -0.89 0.00	39.29 -0.88 0.00	41.76 -0.81 0.00	51.41 -0.57 0.00	60.63 -1.24 0.00	62.74 -1.22 0.00	64.14 -0.98 -0.02	64.86 -0.72 0.00	64.24 -0.65 0.00	64.76 -1.05 -0.49	63.94 -0.84 -0.35	63.42 -0.97 -0.02	63.05 -1.16 0.00	63.34 -1.16 0.00	63.01 -1.09 -0.02	61.11 -1.50 0.00	60.62 -1.43 0.00	63.70 -0.90 0.00	62.85 -1.68 0.00	54.25 -1.62 0.00	48.67 -1.15 0.00
FPL FAR_ROCK_GT1 24212	55.09 5.41 0.00	60.26 4.45 -13.45	60.20 4.24 -16.01	51.16 3.97 -8.30	59.20 4.14 -14.88	64.26 4.51 -17.18	66.33 6.71 -7.64	74.85 8.17 -4.81	75.30 8.95 -2.39	79.06 9.44 -4.52	85.75 9.31 -10.85	83.04 8.95 -9.20	79.05 8.75 -4.97	81.93 8.38 -9.13	79.44 8.69 -6.38	79.83 8.86 -6.77	79.52 8.51 -6.50	78.52 8.97 -5.47	79.29 9.08 -7.60	79.52 8.81 -8.65	85.51 9.82 -11.09	78.85 9.68 -4.64	74.23 7.54 -10.81	70.65 6.38 -14.46
FPL FAR_ROCK_GT2 23815	55.09 5.41 0.00	60.26 4.45 -13.45	60.20 4.24 -16.01	51.16 3.97 -8.30	59.20 4.14 -14.88	64.26 4.51 -17.18	66.33 6.71 -7.64	74.85 8.17 -4.81	75.30 8.95 -2.39	79.06 9.44 -4.52	85.75 9.31 -10.85	83.04 8.95 -9.20	79.05 8.75 -4.97	81.93 8.38 -9.13	79.44 8.69 -6.38	79.83 8.86 -6.77	79.52 8.51 -6.50	78.52 8.97 -5.47	79.29 9.08 -7.60	79.52 8.81 -8.65	85.51 9.82 -11.09	78.85 9.68 -4.64	74.23 7.54 -10.81	70.65 6.38 -14.46
FRANKLIN_FALL_HYD 24054	48.63 -1.04 0.00	41.73 -0.64 0.00	39.24 -0.72 0.00	38.42 -0.47 0.00	39.58 -0.60 0.00	41.76 -0.81 0.00	50.37 -1.61 0.00	60.20 -1.67 0.00	61.72 -2.24 0.00	62.89 -2.21 0.00	63.02 -2.56 0.00	62.49 -2.40 0.00	63.30 -2.02 0.00	62.94 -1.48 0.00	62.50 -1.87 0.00	62.09 -2.12 0.00	62.24 -2.26 0.00	62.22 -1.86 0.00	59.79 -2.82 0.00	59.88 -2.17 0.00	62.08 -2.52 0.00	61.69 -2.84 0.00	54.09 -1.79 0.00	48.27 -1.54 0.00
FREEPORT_EQUS_GT1 23764	54.84 5.17 0.00	60.09 4.28 -13.45	60.00 4.04 -16.01	50.97 3.77 -8.30	59.00 3.94 -14.88	64.05 4.30 -17.18	65.97 6.34 -7.64	74.54 7.86 -4.81	74.98 8.63 -2.39	78.48 8.85 -4.52	85.02 8.59 -10.85	82.26 8.18 -9.20	78.26 7.97 -4.97	80.96 7.41 -9.13	78.67 7.92 -6.38	79.13 8.15 -6.77	78.75 7.74 -6.50	77.88 8.33 -5.47	78.48 8.26 -7.60	78.58 7.88 -8.65	84.47 8.79 -11.09	77.88 8.71 -4.64	73.73 7.04 -10.81	70.20 5.93 -14.46
FULTON COGEN___ 23766	48.43 -1.24 0.00	41.18 -1.19 0.00	38.80 -1.16 0.00	37.76 -1.13 0.00	39.01 -1.17 0.00	41.50 -1.06 0.00	50.89 -1.09 0.00	60.45 -1.42 0.00	62.67 -1.28 0.00	63.96 -1.17 -0.03	64.66 -0.92 0.00	63.98 -0.91 0.00	65.13 -1.18 -0.99	63.92 -1.22 -0.71	63.24 -1.16 -0.03	63.12 -1.09 0.00	63.40 -1.10 0.00	62.90 -1.22 -0.04	61.36 -1.25 0.00	60.75 -1.30 0.00	63.44 -1.16 0.00	63.30 -1.23 0.00	54.64 -1.23 0.00	48.77 -1.05 0.00
Freeport___CT2 23818	54.84 5.17 0.00	60.09 4.28 -13.45	60.00 4.04 -16.01	50.97 3.77 -8.30	59.00 3.94 -14.88	64.05 4.30 -17.18	65.97 6.34 -7.64	74.54 7.86 -4.81	74.98 8.63 -2.39	78.48 8.85 -4.52	85.02 8.59 -10.85	82.26 8.18 -9.20	78.26 7.97 -4.97	80.96 7.41 -9.13	78.67 7.92 -6.38	79.13 8.15 -6.77	78.75 7.74 -6.50	77.88 8.33 -5.47	78.48 8.26 -7.60	78.58 7.88 -8.65	84.47 8.79 -11.09	77.88 8.71 -4.64	73.73 7.04 -10.81	70.20 5.93 -14.46
G.F.CEMENT___DRP 24184	51.06 1.39 0.00	43.42 1.06 0.00	41.07 1.12 0.00	39.74 0.86 0.00	41.18 1.00 0.00	43.76 1.19 0.00	54.33 2.34 0.00	64.16 2.29 0.00	66.96 3.01 0.00	68.55 3.45 0.00	70.59 3.93 -1.07	69.50 3.70 -0.91	69.34 3.53 -0.49	68.74 3.41 -0.90	68.35 3.35 -0.63	67.83 2.95 -0.67	68.13 3.03 -0.60	66.90 2.82 0.00	65.55 2.94 0.00	64.84 2.79 0.00	68.42 3.68 -0.14	67.69 3.16 0.00	57.72 1.84 0.00	51.50 1.69 0.00
GARDENVILLE___LBMP 24039	45.65 -4.02 0.00	37.92 -4.45 0.00	35.84 -4.12 0.00	34.84 -4.04 0.00	35.80 -4.38 0.00	38.14 -4.43 0.00	46.22 -5.77 0.00	54.88 -6.99 0.00	57.62 -6.33 0.00	58.80 -6.31 -0.01	60.73 -4.85 0.00	59.76 -5.13 0.00	58.82 -6.79 -0.29	58.00 -6.64 -0.21	57.62 -6.76 -0.01	57.98 -6.23 0.00	58.50 -6.00 0.00	57.17 -6.92 -0.01	56.47 -6.14 0.00	55.85 -6.21 0.00	58.21 -6.40 0.00	58.72 -5.81 0.00	50.12 -5.75 0.00	45.23 -4.58 0.00
GENERAL___MILLS 23808	45.80 -3.87 0.00	38.00 -4.36 0.00	35.92 -4.04 0.00	34.92 -3.97 0.00	35.92 -4.26 0.00	38.27 -4.30 0.00	46.32 -5.67 0.00	55.00 -6.87 0.00	57.75 -6.20 0.00	58.93 -6.18 -0.01	60.86 -4.72 0.00	59.89 -5.00 0.00	59.01 -6.60 -0.29	58.13 -6.51 -0.21	57.75 -6.63 -0.01	58.11 -6.10 0.00	58.70 -5.81 0.00	57.29 -6.79 -0.01	56.60 -6.01 0.00	56.03 -6.02 0.00	58.40 -6.20 0.00	58.92 -5.61 0.00	50.29 -5.59 0.00	45.38 -4.43 0.00
GE_PLASTICS___DRP 24183	51.66 1.99 0.00	43.97 1.61 0.00	41.51 1.56 0.00	40.29 1.40 0.00	41.67 1.49 0.00	44.14 1.57 0.00	54.01 2.03 0.00	64.04 2.17 0.00	66.32 2.37 0.00	67.77 2.67 0.00	67.94 2.36 0.00	66.96 2.08 0.00	67.21 1.89 0.00	66.17 1.74 0.00	66.17 1.80 0.00	65.94 1.73 0.00	66.18 1.68 0.00	65.68 1.60 0.00	64.24 1.63 0.00	63.48 1.43 0.00	66.67 2.07 0.00	66.66 2.13 0.00	57.77 1.90 0.00	51.65 1.84 0.00
GILBOA___I 23756	51.51 1.84 0.00	43.93 1.57 0.00	41.47 1.52 0.00	40.25 1.36 0.00	41.62 1.45 0.00	43.93 1.36 0.00	54.07 2.08 0.00	64.28 2.41 0.00	66.58 2.62 0.00	68.10 2.99 0.00	66.57 2.95 1.96	66.08 2.86 1.66	67.44 2.94 0.82	65.47 2.64 1.59	66.05 2.83 1.15	65.74 2.76 1.22	66.14 2.84 1.20	66.71 2.63 0.00	65.24 2.63 0.00	64.53 2.48 0.00	67.37 3.04 0.27	67.56 3.03 0.00	58.11 2.23 0.00	51.80 1.99 0.00

GILBOA___2 23757	51.51 1.84 0.00	43.93 1.57 0.00	41.47 1.52 0.00	40.25 1.36 0.00	41.62 1.45 0.00	43.93 1.36 0.00	54.07 2.08 0.00	64.28 2.41 0.00	66.58 2.62 0.00	68.10 2.99 0.00	66.57 2.95 1.96	66.08 2.86 1.66	67.44 2.94 0.82	65.47 2.64 1.59	66.05 2.83 1.15	65.74 2.76 1.22	66.14 2.84 1.20	66.71 2.63 0.00	65.24 2.63 0.00	64.53 2.48 0.00	67.37 3.04 0.27	67.56 3.03 0.00	58.11 2.23 0.00	51.80 1.99 0.00
GILBOA___3 23758	51.51 1.84 0.00	43.93 1.57 0.00	41.47 1.52 0.00	40.25 1.36 0.00	41.62 1.45 0.00	43.93 1.36 0.00	54.07 2.08 0.00	64.28 2.41 0.00	66.58 2.62 0.00	68.10 2.99 0.00	66.57 2.95 1.96	66.08 2.86 1.66	67.44 2.94 0.82	65.47 2.64 1.59	66.05 2.83 1.15	65.74 2.76 1.22	66.14 2.84 1.20	66.71 2.63 0.00	65.24 2.63 0.00	64.53 2.48 0.00	67.37 3.04 0.27	67.56 3.03 0.00	58.11 2.23 0.00	51.80 1.99 0.00
GILBOA___4 23759	51.51 1.84 0.00	43.93 1.57 0.00	41.47 1.52 0.00	40.25 1.36 0.00	41.62 1.45 0.00	43.93 1.36 0.00	54.07 2.08 0.00	64.28 2.41 0.00	66.58 2.62 0.00	68.10 2.99 0.00	66.57 2.95 1.96	66.08 2.86 1.66	67.44 2.94 0.82	65.47 2.64 1.59	66.05 2.83 1.15	65.74 2.76 1.22	66.14 2.84 1.20	66.71 2.63 0.00	65.24 2.63 0.00	64.53 2.48 0.00	67.37 3.04 0.27	67.56 3.03 0.00	58.11 2.23 0.00	51.80 1.99 0.00
GILBOA____ 23599	51.51 1.84 0.00	43.93 1.57 0.00	41.47 1.52 0.00	40.25 1.36 0.00	41.62 1.45 0.00	43.93 1.36 0.00	54.07 2.08 0.00	64.28 2.41 0.00	66.58 2.62 0.00	68.10 2.99 0.00	66.57 2.95 1.96	66.08 2.86 1.66	67.44 2.94 0.82	65.47 2.64 1.59	66.05 2.83 1.15	65.74 2.76 1.22	66.14 2.84 1.20	66.71 2.63 0.00	65.24 2.63 0.00	64.53 2.48 0.00	67.37 3.04 0.27	67.56 3.03 0.00	58.11 2.23 0.00	51.80 1.99 0.00
GINNA____ 23603	45.85 -3.82 0.00	38.80 -3.56 0.00	36.56 -3.40 0.00	35.58 -3.31 0.00	36.80 -3.38 0.00	39.29 -3.28 0.00	47.67 -4.31 0.00	57.85 -4.02 0.00	60.05 -3.90 0.00	61.34 -3.78 -0.01	62.63 -2.95 0.00	61.97 -2.92 0.00	61.84 -3.79 -0.31	60.91 -3.74 -0.22	60.58 -3.80 -0.01	60.61 -3.60 0.00	60.95 -3.55 0.00	60.11 -3.97 -0.01	58.98 -3.63 0.00	58.33 -3.72 0.00	60.92 -3.68 0.00	60.79 -3.74 0.00	52.07 -3.80 0.00	45.88 -3.94 0.00
GLEN PARK____ 23778	48.58 -1.09 0.00	41.60 -0.76 0.00	39.00 -0.96 0.00	38.15 -0.74 0.00	39.50 -0.68 0.00	41.97 -0.60 0.00	51.78 -0.21 0.00	61.00 -0.87 0.00	63.19 -0.77 0.00	64.60 -0.52 -0.02	65.38 -0.20 0.00	64.76 -0.13 0.00	65.34 -0.52 -0.54	64.43 -0.39 -0.39	63.81 -0.58 -0.02	63.44 -0.77 0.00	63.79 -0.71 0.00	63.46 -0.64 -0.02	61.61 -1.00 0.00	61.06 -0.99 0.00	64.15 -0.45 0.00	63.30 -1.23 0.00	54.59 -1.29 0.00	48.96 -0.85 0.00
GLENWOOD_IC_1_G5 23712	54.19 4.52 0.00	59.50 3.69 -13.45	59.48 3.52 -16.01	50.42 3.23 -8.30	58.48 3.42 -14.88	63.50 3.75 -17.18	65.24 5.61 -7.64	73.74 7.05 -4.81	74.21 7.87 -2.39	77.95 8.33 -4.52	84.30 7.87 -10.85	81.68 7.59 -9.20	77.74 7.45 -4.97	80.58 7.02 -9.13	78.09 7.34 -6.38	78.42 7.45 -6.77	78.29 7.29 -6.50	77.37 7.82 -5.47	77.97 7.76 -7.60	78.15 7.45 -8.65	84.02 8.33 -11.09	77.43 8.26 -4.64	73.11 6.43 -10.81	69.60 5.33 -14.46
GLENWOOD_IC_2_G1 23688	53.84 4.17 0.00	59.24 3.43 -13.45	59.20 3.24 -16.01	50.19 2.99 -8.30	58.24 3.17 -14.88	63.20 3.45 -17.18	64.87 5.25 -7.64	73.24 6.56 -4.81	73.70 7.35 -2.39	77.37 7.75 -4.52	84.11 7.67 -10.85	81.48 7.40 -9.20	77.61 7.32 -4.97	80.58 7.02 -9.13	77.96 7.21 -6.38	78.29 7.32 -6.77	78.16 7.16 -6.50	76.79 7.24 -5.47	77.41 7.20 -7.60	77.59 6.89 -8.65	83.44 7.75 -11.09	76.85 7.68 -4.64	72.67 5.98 -10.81	69.25 4.98 -14.46
GLENWOOD_IC_3_G1 23689	53.84 4.17 0.00	59.24 3.43 -13.45	59.20 3.24 -16.01	50.19 2.99 -8.30	58.24 3.17 -14.88	63.20 3.45 -17.18	64.87 5.25 -7.64	73.24 6.56 -4.81	73.70 7.35 -2.39	77.37 7.75 -4.52	84.11 7.67 -10.85	81.48 7.40 -9.20	77.61 7.32 -4.97	80.58 7.02 -9.13	77.96 7.21 -6.38	78.29 7.32 -6.77	78.16 7.16 -6.50	76.79 7.24 -5.47	77.41 7.20 -7.60	77.59 6.89 -8.65	83.44 7.75 -11.09	76.85 7.68 -4.64	72.67 5.98 -10.81	69.25 4.98 -14.46
GLENWOOD___4 23550	54.19 4.52 0.00	59.54 3.73 -13.45	59.48 3.52 -16.01	50.42 3.23 -8.30	58.48 3.42 -14.88	63.50 3.75 -17.18	65.24 5.61 -7.64	73.74 7.05 -4.81	74.28 7.93 -2.39	77.95 8.33 -4.52	84.43 8.00 -10.85	81.81 7.72 -9.20	77.87 7.58 -4.97	80.71 7.15 -9.13	78.22 7.47 -6.38	78.55 7.58 -6.77	78.42 7.42 -6.50	77.37 7.82 -5.47	77.97 7.76 -7.60	78.15 7.45 -8.65	84.02 8.33 -11.09	77.43 8.26 -4.64	73.11 6.43 -10.81	69.60 5.33 -14.46
GLENWOOD___5 23614	54.19 4.52 0.00	59.54 3.73 -13.45	59.48 3.52 -16.01	50.42 3.23 -8.30	58.48 3.42 -14.88	63.50 3.75 -17.18	65.24 5.61 -7.64	73.74 7.05 -4.81	74.28 7.93 -2.39	77.95 8.33 -4.52	84.43 8.00 -10.85	81.81 7.72 -9.20	77.87 7.58 -4.97	80.71 7.15 -9.13	78.22 7.47 -6.38	78.55 7.58 -6.77	78.42 7.42 -6.50	77.37 7.82 -5.47	77.97 7.76 -7.60	78.15 7.45 -8.65	84.02 8.33 -11.09	77.43 8.26 -4.64	73.11 6.43 -10.81	69.60 5.33 -14.46
GLOBAL GREEN_PORT_GT1 23814	56.03 6.36 0.00	61.32 5.51 -13.45	61.16 5.19 -16.01	52.02 4.82 -8.30	60.12 5.06 -14.88	65.24 5.49 -17.18	67.06 7.43 -7.64	76.15 9.47 -4.81	76.71 10.36 -2.39	80.69 11.07 -4.52	87.12 10.69 -10.85	84.14 10.06 -9.20	80.09 9.80 -4.97	82.38 8.83 -9.13	80.54 9.78 -6.38	81.38 10.40 -6.77	80.62 9.61 -6.50	80.06 10.51 -5.47	80.67 10.46 -7.60	80.63 9.93 -8.65	86.61 10.92 -11.09	79.82 10.65 -4.64	74.90 8.21 -10.81	71.10 6.82 -14.46
GOETHSLN___LBMP 323567	53.75 4.07 0.00	45.67 3.30 0.00	43.07 3.12 0.00	41.73 2.84 0.00	43.19 3.01 0.00	45.89 3.32 0.00	57.13 5.15 0.00	68.37 6.50 0.00	71.31 7.35 0.00	72.85 7.75 0.00	84.11 7.67 -10.85	81.74 7.66 -9.20	77.93 7.64 -4.97	80.96 7.41 -9.13	78.22 7.47 -6.38	78.42 7.45 -6.77	78.55 7.55 -6.50	71.25 7.18 0.00	69.81 7.20 0.00	68.88 6.83 0.00	73.76 7.69 -1.48	72.21 7.68 0.00	61.91 6.03 0.00	54.74 4.93 0.00
GOUDEY___7 23579	48.53 -1.14 0.00	41.01 -1.36 0.00	38.68 -1.28 0.00	37.61 -1.28 0.00	38.77 -1.41 0.00	41.63 -0.94 0.00	51.47 -0.52 0.00	61.07 -0.80 0.00	63.44 -0.51 0.00	64.72 -0.39 -0.01	65.45 -0.13 0.00	64.69 -0.19 0.00	65.15 -0.52 -0.35	64.10 -0.58 -0.25	63.87 -0.51 -0.01	63.69 -0.51 0.00	64.05 -0.45 0.00	63.32 -0.77 -0.01	62.04 -0.56 0.00	61.43 -0.62 0.00	64.28 -0.32 0.00	64.14 -0.39 0.00	54.98 -0.89 0.00	49.01 -0.80 0.00
GOUDEY___8 23580	48.48 -1.19 0.00	41.01 -1.36 0.00	38.68 -1.28 0.00	37.61 -1.28 0.00	38.77 -1.41 0.00	41.63 -0.94 0.00	51.47 -0.52 0.00	61.07 -0.80 0.00	63.44 -0.51 0.00	64.72 -0.39 -0.01	65.45 -0.13 0.00	64.69 -0.19 0.00	65.22 -0.46 -0.35	64.17 -0.52 -0.25	63.87 -0.51 -0.01	63.76 -0.45 0.00	64.05 -0.45 0.00	63.38 -0.70 -0.01	62.04 -0.56 0.00	61.43 -0.62 0.00	64.28 -0.32 0.00	64.21 -0.32 0.00	55.04 -0.84 0.00	49.01 -0.80 0.00
GOWANUS_GT1_1 24077	54.00 4.32 -0.01	45.89 3.52 -0.01	43.28 3.32 -0.01	41.93 3.03 -0.01	43.40 3.21 -0.01	46.15 3.58 -0.01	57.45 5.46 -0.01	68.68 6.81 -0.01	71.69 7.74 0.00	73.31 8.20 0.00	84.76 8.33 -10.85	82.27 8.18 -9.20	78.47 8.17 -4.98	81.35 7.80 -9.13	78.73 7.98 -6.38	78.94 7.96 -6.77	79.07 8.06 -6.50	71.89 7.82 0.00	70.32 7.70 -0.01	69.44 7.38 -0.01	74.35 8.27 -1.48	72.86 8.32 -0.01	62.20 6.31 -0.01	54.95 5.13 -0.01

GOWANUS_GT1_2 24078	54.00 4.32 -0.01	45.89 3.52 -0.01	43.28 3.32 -0.01	41.93 3.03 -0.01	43.40 3.21 -0.01	46.15 3.58 -0.01	57.45 5.46 -0.01	68.68 6.81 -0.01	71.69 7.74 0.00	73.31 8.20 0.00	84.76 8.33 -10.85	82.27 8.18 -9.20	78.47 8.17 -4.98	81.35 7.80 -9.13	78.73 7.98 -6.38	78.94 7.96 -6.77	79.07 8.06 -6.50	71.89 7.82 0.00	70.32 7.70 -0.01	69.44 7.38 -0.01	74.35 8.27 -1.48	72.86 8.32 -0.01	62.20 6.31 -0.01	54.95 5.13 -0.01
GOWANUS_GT1_3 24079	54.00 4.32 -0.01	45.89 3.52 -0.01	43.28 3.32 -0.01	41.93 3.03 -0.01	43.40 3.21 -0.01	46.15 3.58 -0.01	57.45 5.46 -0.01	68.68 6.81 -0.01	71.69 7.74 0.00	73.31 8.20 0.00	84.76 8.33 -10.85	82.27 8.18 -9.20	78.47 8.17 -4.98	81.35 7.80 -9.13	78.73 7.98 -6.38	78.94 7.96 -6.77	79.07 8.06 -6.50	71.89 7.82 0.00	70.32 7.70 -0.01	69.44 7.38 -0.01	74.35 8.27 -1.48	72.86 8.32 -0.01	62.20 6.31 -0.01	54.95 5.13 -0.01
GOWANUS_GT1_4 24080	54.00 4.32 -0.01	45.89 3.52 -0.01	43.28 3.32 -0.01	41.93 3.03 -0.01	43.40 3.21 -0.01	46.15 3.58 -0.01	57.45 5.46 -0.01	68.68 6.81 -0.01	71.69 7.74 0.00	73.31 8.20 0.00	84.76 8.33 -10.85	82.27 8.18 -9.20	78.47 8.17 -4.98	81.35 7.80 -9.13	78.73 7.98 -6.38	78.94 7.96 -6.77	79.07 8.06 -6.50	71.89 7.82 0.00	70.32 7.70 -0.01	69.44 7.38 -0.01	74.35 8.27 -1.48	72.86 8.32 -0.01	62.20 6.31 -0.01	54.95 5.13 -0.01
GOWANUS_GT1_5 24084	54.00 4.32 -0.01	45.89 3.52 -0.01	43.28 3.32 -0.01	41.93 3.03 -0.01	43.40 3.21 -0.01	46.15 3.58 -0.01	57.45 5.46 -0.01	68.68 6.81 -0.01	71.69 7.74 0.00	73.31 8.20 0.00	84.76 8.33 -10.85	82.27 8.18 -9.20	78.47 8.17 -4.98	81.35 7.80 -9.13	78.73 7.98 -6.38	78.94 7.96 -6.77	79.07 8.06 -6.50	71.89 7.82 0.00	70.32 7.70 -0.01	69.44 7.38 -0.01	74.35 8.27 -1.48	72.86 8.32 -0.01	62.20 6.31 -0.01	54.95 5.13 -0.01
GOWANUS_GT1_6 24111	54.00 4.32 -0.01	45.89 3.52 -0.01	43.28 3.32 -0.01	41.93 3.03 -0.01	43.40 3.21 -0.01	46.15 3.58 -0.01	57.45 5.46 -0.01	68.68 6.81 -0.01	71.69 7.74 0.00	73.31 8.20 0.00	84.76 8.33 -10.85	82.27 8.18 -9.20	78.47 8.17 -4.98	81.35 7.80 -9.13	78.73 7.98 -6.38	78.94 7.96 -6.77	79.07 8.06 -6.50	71.89 7.82 0.00	70.32 7.70 -0.01	69.44 7.38 -0.01	74.35 8.27 -1.48	72.86 8.32 -0.01	62.20 6.31 -0.01	54.95 5.13 -0.01
GOWANUS_GT1_7 24112	54.00 4.32 -0.01	45.89 3.52 -0.01	43.28 3.32 -0.01	41.93 3.03 -0.01	43.40 3.21 -0.01	46.15 3.58 -0.01	57.45 5.46 -0.01	68.68 6.81 -0.01	71.69 7.74 0.00	73.31 8.20 0.00	84.76 8.33 -10.85	82.27 8.18 -9.20	78.47 8.17 -4.98	81.35 7.80 -9.13	78.73 7.98 -6.38	78.94 7.96 -6.77	79.07 8.06 -6.50	71.89 7.82 0.00	70.32 7.70 -0.01	69.44 7.38 -0.01	74.35 8.27 -1.48	72.86 8.32 -0.01	62.20 6.31 -0.01	54.95 5.13 -0.01
GOWANUS_GT1_8 24113	54.00 4.32 -0.01	45.89 3.52 -0.01	43.28 3.32 -0.01	41.93 3.03 -0.01	43.40 3.21 -0.01	46.15 3.58 -0.01	57.45 5.46 -0.01	68.68 6.81 -0.01	71.69 7.74 0.00	73.31 8.20 0.00	84.76 8.33 -10.85	82.27 8.18 -9.20	78.47 8.17 -4.98	81.35 7.80 -9.13	78.73 7.98 -6.38	78.94 7.96 -6.77	79.07 8.06 -6.50	71.89 7.82 0.00	70.32 7.70 -0.01	69.44 7.38 -0.01	74.35 8.27 -1.48	72.86 8.32 -0.01	62.20 6.31 -0.01	54.95 5.13 -0.01
GOWANUS_GT2_1 24114	54.00 4.32 -0.01	45.89 3.52 -0.01	43.28 3.32 -0.01	41.93 3.03 -0.01	43.40 3.21 -0.01	46.15 3.58 -0.01	57.45 5.46 -0.01	68.68 6.81 -0.01	71.69 7.74 0.00	73.31 8.20 0.00	84.76 8.33 -10.85	82.27 8.18 -9.20	78.47 8.17 -4.98	81.35 7.80 -9.13	78.73 7.98 -6.38	78.94 7.96 -6.77	79.07 8.06 -6.50	71.89 7.82 0.00	70.32 7.70 -0.01	69.44 7.38 -0.01	74.35 8.27 -1.48	72.86 8.32 -0.01	62.20 6.31 -0.01	54.95 5.13 -0.01
GOWANUS_GT2_2 24115	54.00 4.32 -0.01	45.89 3.52 -0.01	43.28 3.32 -0.01	41.93 3.03 -0.01	43.40 3.21 -0.01	46.15 3.58 -0.01	57.45 5.46 -0.01	68.68 6.81 -0.01	71.69 7.74 0.00	73.31 8.20 0.00	84.76 8.33 -10.85	82.27 8.18 -9.20	78.47 8.17 -4.98	81.35 7.80 -9.13	78.73 7.98 -6.38	78.94 7.96 -6.77	79.07 8.06 -6.50	71.89 7.82 0.00	70.32 7.70 -0.01	69.44 7.38 -0.01	74.35 8.27 -1.48	72.86 8.32 -0.01	62.20 6.31 -0.01	54.95 5.13 -0.01
GOWANUS_GT2_3 24116	54.00 4.32 -0.01	45.89 3.52 -0.01	43.28 3.32 -0.01	41.93 3.03 -0.01	43.40 3.21 -0.01	46.15 3.58 -0.01	57.45 5.46 -0.01	68.68 6.81 -0.01	71.69 7.74 0.00	73.31 8.20 0.00	84.76 8.33 -10.85	82.27 8.18 -9.20	78.47 8.17 -4.98	81.35 7.80 -9.13	78.73 7.98 -6.38	78.94 7.96 -6.77	79.07 8.06 -6.50	71.89 7.82 0.00	70.32 7.70 -0.01	69.44 7.38 -0.01	74.35 8.27 -1.48	72.86 8.32 -0.01	62.20 6.31 -0.01	54.95 5.13 -0.01
GOWANUS_GT2_4 24117	54.00 4.32 -0.01	45.89 3.52 -0.01	43.28 3.32 -0.01	41.93 3.03 -0.01	43.40 3.21 -0.01	46.15 3.58 -0.01	57.45 5.46 -0.01	68.68 6.81 -0.01	71.69 7.74 0.00	73.31 8.20 0.00	84.76 8.33 -10.85	82.27 8.18 -9.20	78.47 8.17 -4.98	81.35 7.80 -9.13	78.73 7.98 -6.38	78.94 7.96 -6.77	79.07 8.06 -6.50	71.89 7.82 0.00	70.32 7.70 -0.01	69.44 7.38 -0.01	74.35 8.27 -1.48	72.86 8.32 -0.01	62.20 6.31 -0.01	54.95 5.13 -0.01
GOWANUS_GT2_5 24118	54.00 4.32 -0.01	45.89 3.52 -0.01	43.28 3.32 -0.01	41.93 3.03 -0.01	43.40 3.21 -0.01	46.15 3.58 -0.01	57.45 5.46 -0.01	68.68 6.81 -0.01	71.69 7.74 0.00	73.31 8.20 0.00	84.76 8.33 -10.85	82.27 8.18 -9.20	78.47 8.17 -4.98	81.35 7.80 -9.13	78.73 7.98 -6.38	78.94 7.96 -6.77	79.07 8.06 -6.50	71.89 7.82 0.00	70.32 7.70 -0.01	69.44 7.38 -0.01	74.35 8.27 -1.48	72.86 8.32 -0.01	62.20 6.31 -0.01	54.95 5.13 -0.01
GOWANUS_GT2_6 24119	54.00 4.32 -0.01	45.89 3.52 -0.01	43.28 3.32 -0.01	41.93 3.03 -0.01	43.40 3.21 -0.01	46.15 3.58 -0.01	57.45 5.46 -0.01	68.68 6.81 -0.01	71.69 7.74 0.00	73.31 8.20 0.00	84.76 8.33 -10.85	82.27 8.18 -9.20	78.47 8.17 -4.98	81.35 7.80 -9.13	78.73 7.98 -6.38	78.94 7.96 -6.77	79.07 8.06 -6.50	71.89 7.82 0.00	70.32 7.70 -0.01	69.44 7.38 -0.01	74.35 8.27 -1.48	72.86 8.32 -0.01	62.20 6.31 -0.01	54.95 5.13 -0.01
GOWANUS_GT2_7 24120	54.00 4.32 -0.01	45.89 3.52 -0.01	43.28 3.32 -0.01	41.93 3.03 -0.01	43.40 3.21 -0.01	46.15 3.58 -0.01	57.45 5.46 -0.01	68.68 6.81 -0.01	71.69 7.74 0.00	73.31 8.20 0.00	84.76 8.33 -10.85	82.27 8.18 -9.20	78.47 8.17 -4.98	81.35 7.80 -9.13	78.73 7.98 -6.38	78.94 7.96 -6.77	79.07 8.06 -6.50	71.89 7.82 0.00	70.32 7.70 -0.01	69.44 7.38 -0.01	74.35 8.27 -1.48	72.86 8.32 -0.01	62.20 6.31 -0.01	54.95 5.13 -0.01
GOWANUS_GT2_8 24121	54.00 4.32 -0.01	45.89 3.52 -0.01	43.28 3.32 -0.01	41.93 3.03 -0.01	43.40 3.21 -0.01	46.15 3.58 -0.01	57.45 5.46 -0.01	68.68 6.81 -0.01	71.69 7.74 0.00	73.31 8.20 0.00	84.76 8.33 -10.85	82.27 8.18 -9.20	78.47 8.17 -4.98	81.35 7.80 -9.13	78.73 7.98 -6.38	78.94 7.96 -6.77	79.07 8.06 -6.50	71.89 7.82 0.00	70.32 7.70 -0.01	69.44 7.38 -0.01	74.35 8.27 -1.48	72.86 8.32 -0.01	62.20 6.31 -0.01	54.95 5.13 -0.01
GOWANUS_GT3_1 24122	54.00 4.32 -0.01	45.89 3.52 -0.01	43.28 3.32 -0.01	41.93 3.03 -0.01	43.40 3.21 -0.01	46.15 3.58 -0.01	57.45 5.46 -0.01	68.68 6.81 -0.01	71.69 7.74 0.00	73.31 8.20 0.00	84.76 8.33 -10.85	82.27 8.18 -9.20	78.47 8.17 -4.98	81.35 7.80 -9.13	78.73 7.98 -6.38	78.94 7.96 -6.77	79.07 8.06 -6.50	71.89 7.82 0.00	70.32 7.70 -0.01	69.44 7.38 -0.01	74.35 8.27 -1.48	72.86 8.32 -0.01	62.20 6.31 -0.01	54.95 5.13 -0.01

GOWANUS_GT3_2 24123	54.00 4.32 -0.01	45.89 3.52 -0.01	43.28 3.32 -0.01	41.93 3.03 -0.01	43.40 3.21 -0.01	46.15 3.58 -0.01	57.45 5.46 -0.01	68.68 6.81 -0.01	71.69 7.74 0.00	73.31 8.20 0.00	84.76 8.33 -10.85	82.27 8.18 -9.20	78.47 8.17 -4.98	81.35 7.80 -9.13	78.73 7.98 -6.38	78.94 7.96 -6.77	79.07 8.06 -6.50	71.89 7.82 0.00	70.32 7.70 -0.01	69.44 7.38 -0.01	74.35 8.27 -1.48	72.86 8.32 -0.01	62.20 6.31 -0.01	54.95 5.13 -0.01
GOWANUS_GT3_3 24124	54.00 4.32 -0.01	45.89 3.52 -0.01	43.28 3.32 -0.01	41.93 3.03 -0.01	43.40 3.21 -0.01	46.15 3.58 -0.01	57.45 5.46 -0.01	68.68 6.81 -0.01	71.69 7.74 0.00	73.31 8.20 0.00	84.76 8.33 -10.85	82.27 8.18 -9.20	78.47 8.17 -4.98	81.35 7.80 -9.13	78.73 7.98 -6.38	78.94 7.96 -6.77	79.07 8.06 -6.50	71.89 7.82 0.00	70.32 7.70 -0.01	69.44 7.38 -0.01	74.35 8.27 -1.48	72.86 8.32 -0.01	62.20 6.31 -0.01	54.95 5.13 -0.01
GOWANUS_GT3_4 24125	54.00 4.32 -0.01	45.89 3.52 -0.01	43.28 3.32 -0.01	41.93 3.03 -0.01	43.40 3.21 -0.01	46.15 3.58 -0.01	57.45 5.46 -0.01	68.68 6.81 -0.01	71.69 7.74 0.00	73.31 8.20 0.00	84.76 8.33 -10.85	82.27 8.18 -9.20	78.47 8.17 -4.98	81.35 7.80 -9.13	78.73 7.98 -6.38	78.94 7.96 -6.77	79.07 8.06 -6.50	71.89 7.82 0.00	70.32 7.70 -0.01	69.44 7.38 -0.01	74.35 8.27 -1.48	72.86 8.32 -0.01	62.20 6.31 -0.01	54.95 5.13 -0.01
GOWANUS_GT3_5 24126	54.00 4.32 -0.01	45.89 3.52 -0.01	43.28 3.32 -0.01	41.93 3.03 -0.01	43.40 3.21 -0.01	46.15 3.58 -0.01	57.45 5.46 -0.01	68.68 6.81 -0.01	71.69 7.74 0.00	73.31 8.20 0.00	84.76 8.33 -10.85	82.27 8.18 -9.20	78.47 8.17 -4.98	81.35 7.80 -9.13	78.73 7.98 -6.38	78.94 7.96 -6.77	79.07 8.06 -6.50	71.89 7.82 0.00	70.32 7.70 -0.01	69.44 7.38 -0.01	74.35 8.27 -1.48	72.86 8.32 -0.01	62.20 6.31 -0.01	54.95 5.13 -0.01
GOWANUS_GT3_6 24127	54.00 4.32 -0.01	45.89 3.52 -0.01	43.28 3.32 -0.01	41.93 3.03 -0.01	43.40 3.21 -0.01	46.15 3.58 -0.01	57.45 5.46 -0.01	68.68 6.81 -0.01	71.69 7.74 0.00	73.31 8.20 0.00	84.76 8.33 -10.85	82.27 8.18 -9.20	78.47 8.17 -4.98	81.35 7.80 -9.13	78.73 7.98 -6.38	78.94 7.96 -6.77	79.07 8.06 -6.50	71.89 7.82 0.00	70.32 7.70 -0.01	69.44 7.38 -0.01	74.35 8.27 -1.48	72.86 8.32 -0.01	62.20 6.31 -0.01	54.95 5.13 -0.01
GOWANUS_GT3_7 24128	54.00 4.32 -0.01	45.89 3.52 -0.01	43.28 3.32 -0.01	41.93 3.03 -0.01	43.40 3.21 -0.01	46.15 3.58 -0.01	57.45 5.46 -0.01	68.68 6.81 -0.01	71.69 7.74 0.00	73.31 8.20 0.00	84.76 8.33 -10.85	82.27 8.18 -9.20	78.47 8.17 -4.98	81.35 7.80 -9.13	78.73 7.98 -6.38	78.94 7.96 -6.77	79.07 8.06 -6.50	71.89 7.82 0.00	70.32 7.70 -0.01	69.44 7.38 -0.01	74.35 8.27 -1.48	72.86 8.32 -0.01	62.20 6.31 -0.01	54.95 5.13 -0.01
GOWANUS_GT3_8 24129	54.00 4.32 -0.01	45.89 3.52 -0.01	43.28 3.32 -0.01	41.93 3.03 -0.01	43.40 3.21 -0.01	46.15 3.58 -0.01	57.45 5.46 -0.01	68.68 6.81 -0.01	71.69 7.74 0.00	73.31 8.20 0.00	84.76 8.33 -10.85	82.27 8.18 -9.20	78.47 8.17 -4.98	81.35 7.80 -9.13	78.73 7.98 -6.38	78.94 7.96 -6.77	79.07 8.06 -6.50	71.89 7.82 0.00	70.32 7.70 -0.01	69.44 7.38 -0.01	74.35 8.27 -1.48	72.86 8.32 -0.01	62.20 6.31 -0.01	54.95 5.13 -0.01
GOWANUS_GT4_1 24130	54.00 4.32 -0.01	45.89 3.52 -0.01	43.28 3.32 -0.01	41.93 3.03 -0.01	43.40 3.21 -0.01	46.15 3.58 -0.01	57.45 5.46 -0.01	68.68 6.81 -0.01	71.69 7.74 0.00	73.31 8.20 0.00	84.76 8.33 -10.85	82.27 8.18 -9.20	78.47 8.17 -4.98	81.35 7.80 -9.13	78.73 7.98 -6.38	78.94 7.96 -6.77	79.07 8.06 -6.50	71.89 7.82 0.00	70.32 7.70 -0.01	69.44 7.38 -0.01	74.35 8.27 -1.48	72.86 8.32 -0.01	62.20 6.31 -0.01	54.95 5.13 -0.01
GOWANUS_GT4_2 24131	54.00 4.32 -0.01	45.89 3.52 -0.01	43.28 3.32 -0.01	41.93 3.03 -0.01	43.40 3.21 -0.01	46.15 3.58 -0.01	57.45 5.46 -0.01	68.68 6.81 -0.01	71.69 7.74 0.00	73.31 8.20 0.00	84.76 8.33 -10.85	82.27 8.18 -9.20	78.47 8.17 -4.98	81.35 7.80 -9.13	78.73 7.98 -6.38	78.94 7.96 -6.77	79.07 8.06 -6.50	71.89 7.82 0.00	70.32 7.70 -0.01	69.44 7.38 -0.01	74.35 8.27 -1.48	72.86 8.32 -0.01	62.20 6.31 -0.01	54.95 5.13 -0.01
GOWANUS_GT4_3 24132	54.00 4.32 -0.01	45.89 3.52 -0.01	43.28 3.32 -0.01	41.93 3.03 -0.01	43.40 3.21 -0.01	46.15 3.58 -0.01	57.45 5.46 -0.01	68.68 6.81 -0.01	71.69 7.74 0.00	73.31 8.20 0.00	84.76 8.33 -10.85	82.27 8.18 -9.20	78.47 8.17 -4.98	81.35 7.80 -9.13	78.73 7.98 -6.38	78.94 7.96 -6.77	79.07 8.06 -6.50	71.89 7.82 0.00	70.32 7.70 -0.01	69.44 7.38 -0.01	74.35 8.27 -1.48	72.86 8.32 -0.01	62.20 6.31 -0.01	54.95 5.13 -0.01
GOWANUS_GT4_4 24133	54.00 4.32 -0.01	45.89 3.52 -0.01	43.28 3.32 -0.01	41.93 3.03 -0.01	43.40 3.21 -0.01	46.15 3.58 -0.01	57.45 5.46 -0.01	68.68 6.81 -0.01	71.69 7.74 0.00	73.31 8.20 0.00	84.76 8.33 -10.85	82.27 8.18 -9.20	78.47 8.17 -4.98	81.35 7.80 -9.13	78.73 7.98 -6.38	78.94 7.96 -6.77	79.07 8.06 -6.50	71.89 7.82 0.00	70.32 7.70 -0.01	69.44 7.38 -0.01	74.35 8.27 -1.48	72.86 8.32 -0.01	62.20 6.31 -0.01	54.95 5.13 -0.01
GOWANUS_GT4_5 24134	54.00 4.32 -0.01	45.89 3.52 -0.01	43.28 3.32 -0.01	41.93 3.03 -0.01	43.40 3.21 -0.01	46.15 3.58 -0.01	57.45 5.46 -0.01	68.68 6.81 -0.01	71.69 7.74 0.00	73.31 8.20 0.00	84.76 8.33 -10.85	82.27 8.18 -9.20	78.47 8.17 -4.98	81.35 7.80 -9.13	78.73 7.98 -6.38	78.94 7.96 -6.77	79.07 8.06 -6.50	71.89 7.82 0.00	70.32 7.70 -0.01	69.44 7.38 -0.01	74.35 8.27 -1.48	72.86 8.32 -0.01	62.20 6.31 -0.01	54.95 5.13 -0.01
GOWANUS_GT4_6 24135	54.00 4.32 -0.01	45.89 3.52 -0.01	43.28 3.32 -0.01	41.93 3.03 -0.01	43.40 3.21 -0.01	46.15 3.58 -0.01	57.45 5.46 -0.01	68.68 6.81 -0.01	71.69 7.74 0.00	73.31 8.20 0.00	84.76 8.33 -10.85	82.27 8.18 -9.20	78.47 8.17 -4.98	81.35 7.80 -9.13	78.73 7.98 -6.38	78.94 7.96 -6.77	79.07 8.06 -6.50	71.89 7.82 0.00	70.32 7.70 -0.01	69.44 7.38 -0.01	74.35 8.27 -1.48	72.86 8.32 -0.01	62.20 6.31 -0.01	54.95 5.13 -0.01
GOWANUS_GT4_7 24136	54.00 4.32 -0.01	45.89 3.52 -0.01	43.28 3.32 -0.01	41.93 3.03 -0.01	43.40 3.21 -0.01	46.15 3.58 -0.01	57.45 5.46 -0.01	68.68 6.81 -0.01	71.69 7.74 0.00	73.31 8.20 0.00	84.76 8.33 -10.85	82.27 8.18 -9.20	78.47 8.17 -4.98	81.35 7.80 -9.13	78.73 7.98 -6.38	78.94 7.96 -6.77	79.07 8.06 -6.50	71.89 7.82 0.00	70.32 7.70 -0.01	69.44 7.38 -0.01	74.35 8.27 -1.48	72.86 8.32 -0.01	62.20 6.31 -0.01	54.95 5.13 -0.01
GOWANUS_GT4_8 24137	54.00 4.32 -0.01	45.89 3.52 -0.01	43.28 3.32 -0.01	41.93 3.03 -0.01	43.40 3.21 -0.01	46.15 3.58 -0.01	57.45 5.46 -0.01	68.68 6.81 -0.01	71.69 7.74 0.00	73.31 8.20 0.00	84.76 8.33 -10.85	82.27 8.18 -9.20	78.47 8.17 -4.98	81.35 7.80 -9.13	78.73 7.98 -6.38	78.94 7.96 -6.77	79.07 8.06 -6.50	71.89 7.82 0.00	70.32 7.70 -0.01	69.44 7.38 -0.01	74.35 8.27 -1.48	72.86 8.32 -0.01	62.20 6.31 -0.01	54.95 5.13 -0.01
GRAHMSVILLE__HY 23607	52.25 2.58 0.00	44.48 2.12 0.00	41.95 2.00 0.00	40.76 1.87 0.00	42.11 1.93 0.00	44.74 2.17 0.00	55.47 3.48 0.00	66.33 4.45 0.00	68.94 4.99 0.00	70.38 5.27 0.00	76.87 5.44 -5.85	75.17 5.32 -4.96	73.29 5.29 -2.68	74.44 5.09 -4.92	72.83 5.02 -3.44	72.93 5.07 -3.65	73.28 5.29 -3.49	68.95 4.87 0.00	67.49 4.88 0.00	66.71 4.65 0.00	70.75 5.36 -0.79	69.76 5.23 0.00	59.67 3.80 0.00	53.00 3.19 0.00

GREENIDGE___3 23582	46.34 -3.33 0.00	39.06 -3.30 0.00	36.84 -3.12 0.00	36.01 -2.88 0.00	36.96 -3.21 0.00	39.80 -2.77 0.00	48.97 -3.02 0.00	58.34 -3.53 0.00	60.76 -3.20 0.00	61.99 -3.12 -0.01	63.09 -2.49 0.00	62.36 -2.53 0.00	62.51 -3.20 -0.39	61.49 -3.22 -0.28	61.16 -3.22 -0.01	61.06 -3.15 0.00	61.47 -3.03 0.00	60.63 -3.46 -0.01	59.42 -3.19 0.00	58.83 -3.23 0.00	61.50 -3.10 0.00	61.43 -3.10 0.00	52.58 -3.30 0.00	46.87 -2.94 0.00
GREENIDGE___4 23583	46.34 -3.33 0.00	39.06 -3.30 0.00	36.84 -3.12 0.00	36.01 -2.88 0.00	36.96 -3.21 0.00	39.80 -2.77 0.00	48.97 -3.02 0.00	58.34 -3.53 0.00	60.76 -3.20 0.00	61.99 -3.12 -0.01	63.09 -2.49 0.00	62.36 -2.53 0.00	62.51 -3.20 -0.39	61.49 -3.22 -0.28	61.16 -3.22 -0.01	61.06 -3.15 0.00	61.47 -3.03 0.00	60.63 -3.46 -0.01	59.42 -3.19 0.00	58.83 -3.23 0.00	61.50 -3.10 0.00	61.43 -3.10 0.00	52.58 -3.30 0.00	46.87 -2.94 0.00
HARZA MOOSE___RIVER 24016	49.62 -0.05 0.00	42.36 0.00 0.00	39.84 -0.12 0.00	38.89 0.00 0.00	40.22 0.04 0.00	42.69 0.13 0.00	52.40 0.42 0.00	62.12 0.25 0.00	64.72 0.77 0.00	65.70 0.59 -0.01	66.30 0.72 0.00	65.60 0.71 0.00	66.04 0.52 -0.20	65.15 0.58 -0.14	64.89 0.51 -0.01	64.59 0.39 0.00	64.95 0.45 0.00	64.53 0.45 -0.01	62.92 0.31 0.00	62.36 0.31 0.00	65.31 0.71 0.00	64.79 0.26 0.00	55.87 0.00 0.00	50.01 0.20 0.00
HEMPSTEAD____ 23647	54.29 4.62 0.00	59.67 3.86 -13.45	59.60 3.64 -16.01	50.54 3.34 -8.30	58.60 3.54 -14.88	63.62 3.87 -17.18	65.39 5.77 -7.64	73.86 7.18 -4.81	74.34 7.99 -2.39	77.95 8.33 -4.52	84.43 8.00 -10.85	81.74 7.66 -9.20	77.74 7.45 -4.97	80.51 6.96 -9.13	78.16 7.40 -6.38	78.61 7.64 -6.77	78.29 7.29 -6.50	77.30 7.75 -5.47	77.97 7.76 -7.60	78.09 7.38 -8.65	83.96 8.27 -11.09	77.36 8.20 -4.64	73.17 6.48 -10.81	69.70 5.43 -14.46
HICKLING___1 23621	47.09 -2.58 0.00	39.44 -2.92 0.00	37.20 -2.76 0.00	36.21 -2.68 0.00	37.17 -3.01 0.00	40.44 -2.13 0.00	50.32 -1.66 0.00	59.77 -2.10 0.00	62.42 -1.53 0.00	63.75 -1.37 -0.01	64.73 -0.85 0.00	63.91 -0.97 0.00	64.19 -1.50 -0.37	63.21 -1.48 -0.27	62.84 -1.54 -0.01	62.79 -1.41 0.00	63.15 -1.35 0.00	62.23 -1.86 -0.01	60.98 -1.63 0.00	60.31 -1.74 0.00	63.18 -1.42 0.00	63.11 -1.42 0.00	53.75 -2.12 0.00	47.87 -1.94 0.00
HICKLING___2 23622	47.09 -2.58 0.00	39.44 -2.92 0.00	37.20 -2.76 0.00	36.21 -2.68 0.00	37.17 -3.01 0.00	40.44 -2.13 0.00	50.32 -1.66 0.00	59.77 -2.10 0.00	62.42 -1.53 0.00	63.75 -1.37 -0.01	64.73 -0.85 0.00	63.98 -0.91 0.00	64.19 -1.50 -0.37	63.21 -1.48 -0.27	62.90 -1.48 -0.01	62.79 -1.41 0.00	63.15 -1.35 0.00	62.23 -1.86 -0.01	61.04 -1.57 0.00	60.31 -1.74 0.00	63.18 -1.42 0.00	63.17 -1.36 0.00	53.75 -2.12 0.00	47.87 -1.94 0.00
HIGH FALLS___HY 23754	53.00 3.33 0.00	45.12 2.75 0.00	42.55 2.60 0.00	41.26 2.37 0.00	42.67 2.49 0.00	45.29 2.72 0.00	56.35 4.37 0.00	67.62 5.75 0.00	70.35 6.40 0.00	71.81 6.71 0.00	77.83 6.95 -5.30	76.12 6.75 -4.49	74.54 6.79 -2.43	75.45 6.57 -4.46	73.92 6.44 -3.12	74.06 6.55 -3.30	74.51 6.84 -3.17	70.36 6.28 0.00	68.87 6.26 0.00	68.07 6.02 0.00	72.23 6.91 -0.72	71.24 6.71 0.00	60.73 4.86 0.00	53.90 4.08 0.00
HILLBURN___GT 23639	53.20 3.53 0.00	45.29 2.92 0.00	42.71 2.76 0.00	41.42 2.53 0.00	42.83 2.65 0.00	45.55 2.98 0.00	56.67 4.68 0.00	67.75 5.88 0.00	70.60 6.65 0.00	72.13 7.03 0.00	82.21 7.15 -9.48	79.93 7.01 -8.03	76.59 6.92 -4.34	79.10 6.70 -7.98	76.71 6.76 -5.58	76.86 6.74 -5.91	77.09 6.90 -5.68	70.55 6.47 0.00	69.12 6.51 0.00	68.26 6.21 0.00	72.93 7.04 -1.29	71.50 6.97 0.00	61.13 5.25 0.00	54.14 4.33 0.00
HOLTSVILLE_IC_1 23690	54.79 5.12 0.00	60.22 4.41 -13.45	60.12 4.16 -16.01	51.04 3.85 -8.30	59.12 4.06 -14.88	64.18 4.43 -17.18	65.76 6.13 -7.64	74.05 7.36 -4.81	74.34 7.99 -2.39	77.95 8.33 -4.52	84.24 7.80 -10.85	81.35 7.27 -9.20	77.35 7.05 -4.97	79.87 6.31 -9.13	77.83 7.08 -6.38	78.68 7.70 -6.77	78.04 7.03 -6.50	77.43 7.88 -5.47	78.04 7.83 -7.60	78.09 7.38 -8.65	83.96 8.27 -11.09	77.36 8.20 -4.64	73.11 6.43 -10.81	69.80 5.53 -14.46
HOLTSVILLE_IC_10 23699	55.04 5.36 0.00	60.43 4.62 -13.45	60.32 4.36 -16.01	51.24 4.04 -8.30	59.32 4.26 -14.88	64.35 4.60 -17.18	66.02 6.39 -7.64	74.48 7.80 -4.81	74.79 8.44 -2.39	78.54 8.92 -4.52	84.83 8.39 -10.85	81.94 7.85 -9.20	77.93 7.64 -4.97	80.38 6.83 -9.13	78.41 7.66 -6.38	79.19 8.22 -6.77	78.55 7.55 -6.50	77.94 8.39 -5.47	78.54 8.33 -7.60	78.58 7.88 -8.65	84.47 8.79 -11.09	77.88 8.71 -4.64	73.45 6.76 -10.81	70.05 5.78 -14.46
HOLTSVILLE_IC_2 23691	54.79 5.12 0.00	60.22 4.41 -13.45	60.12 4.16 -16.01	51.04 3.85 -8.30	59.12 4.06 -14.88	64.18 4.43 -17.18	65.76 6.13 -7.64	74.05 7.36 -4.81	74.34 7.99 -2.39	77.95 8.33 -4.52	84.24 7.80 -10.85	81.35 7.27 -9.20	77.35 7.05 -4.97	79.87 6.31 -9.13	77.83 7.08 -6.38	78.68 7.70 -6.77	78.04 7.03 -6.50	77.43 7.88 -5.47	78.04 7.83 -7.60	78.09 7.38 -8.65	83.96 8.27 -11.09	77.36 8.20 -4.64	73.11 6.43 -10.81	69.80 5.53 -14.46
HOLTSVILLE_IC_3 23692	54.79 5.12 0.00	60.22 4.41 -13.45	60.12 4.16 -16.01	51.04 3.85 -8.30	59.12 4.06 -14.88	64.18 4.43 -17.18	65.76 6.13 -7.64	74.05 7.36 -4.81	74.34 7.99 -2.39	77.95 8.33 -4.52	84.24 7.80 -10.85	81.35 7.27 -9.20	77.35 7.05 -4.97	79.87 6.31 -9.13	77.83 7.08 -6.38	78.68 7.70 -6.77	78.04 7.03 -6.50	77.43 7.88 -5.47	78.04 7.83 -7.60	78.09 7.38 -8.65	83.96 8.27 -11.09	77.36 8.20 -4.64	73.11 6.43 -10.81	69.80 5.53 -14.46
HOLTSVILLE_IC_4 23693	54.79 5.12 0.00	60.22 4.41 -13.45	60.12 4.16 -16.01	51.04 3.85 -8.30	59.12 4.06 -14.88	64.18 4.43 -17.18	65.76 6.13 -7.64	74.05 7.36 -4.81	74.34 7.99 -2.39	77.95 8.33 -4.52	84.24 7.80 -10.85	81.35 7.27 -9.20	77.35 7.05 -4.97	79.87 6.31 -9.13	77.83 7.08 -6.38	78.68 7.70 -6.77	78.04 7.03 -6.50	77.43 7.88 -5.47	78.04 7.83 -7.60	78.09 7.38 -8.65	83.96 8.27 -11.09	77.36 8.20 -4.64	73.11 6.43 -10.81	69.80 5.53 -14.46
HOLTSVILLE_IC_5 23694	54.79 5.12 0.00	60.22 4.41 -13.45	60.12 4.16 -16.01	51.04 3.85 -8.30	59.12 4.06 -14.88	64.18 4.43 -17.18	65.76 6.13 -7.64	74.05 7.36 -4.81	74.34 7.99 -2.39	77.95 8.33 -4.52	84.24 7.80 -10.85	81.35 7.27 -9.20	77.35 7.05 -4.97	79.87 6.31 -9.13	77.83 7.08 -6.38	78.68 7.70 -6.77	78.04 7.03 -6.50	77.43 7.88 -5.47	78.04 7.83 -7.60	78.09 7.38 -8.65	83.96 8.27 -11.09	77.36 8.20 -4.64	73.11 6.43 -10.81	69.80 5.53 -14.46
HOLTSVILLE_IC_6 23695	55.04 5.36 0.00	60.43 4.62 -13.45	60.32 4.36 -16.01	51.24 4.04 -8.30	59.32 4.26 -14.88	64.35 4.60 -17.18	66.02 6.39 -7.64	74.48 7.80 -4.81	74.79 8.44 -2.39	78.54 8.92 -4.52	84.83 8.39 -10.85	81.94 7.85 -9.20	77.93 7.64 -4.97	80.38 6.83 -9.13	78.41 7.66 -6.38	79.19 8.22 -6.77	78.55 7.55 -6.50	77.94 8.39 -5.47	78.54 8.33 -7.60	78.58 7.88 -8.65	84.47 8.79 -11.09	77.88 8.71 -4.64	73.45 6.76 -10.81	70.05 5.78 -14.46
HOLTSVILLE_IC_7 23696	55.04 5.36 0.00	60.43 4.62 -13.45	60.32 4.36 -16.01	51.24 4.04 -8.30	59.32 4.26 -14.88	64.35 4.60 -17.18	66.02 6.39 -7.64	74.48 7.80 -4.81	74.79 8.44 -2.39	78.54 8.92 -4.52	84.83 8.39 -10.85	81.94 7.85 -9.20	77.93 7.64 -4.97	80.38 6.83 -9.13	78.41 7.66 -6.38	79.19 8.22 -6.77	78.55 7.55 -6.50	77.94 8.39 -5.47	78.54 8.33 -7.60	78.58 7.88 -8.65	84.47 8.79 -11.09	77.88 8.71 -4.64	73.45 6.76 -10.81	70.05 5.78 -14.46

HOLTSVILLE_IC_8 23697	55.04 5.36 0.00	60.43 4.62 -13.45	60.32 4.36 -16.01	51.24 4.04 -8.30	59.32 4.26 -14.88	64.35 4.60 -17.18	66.02 6.39 -7.64	74.48 7.80 -4.81	74.79 8.44 -2.39	78.54 8.92 -4.52	84.83 8.39 -10.85	81.94 7.85 -9.20	77.93 7.64 -4.97	80.38 6.83 -9.13	78.41 7.66 -6.38	79.19 8.22 -6.77	78.55 7.55 -6.50	77.94 8.39 -5.47	78.54 8.33 -7.60	78.58 7.88 -8.65	84.47 8.79 -11.09	77.88 8.71 -4.64	73.45 6.76 -10.81	70.05 5.78 -14.46
HOLTSVILLE_IC_9 23698	55.04 5.36 0.00	60.43 4.62 -13.45	60.32 4.36 -16.01	51.24 4.04 -8.30	59.32 4.26 -14.88	64.35 4.60 -17.18	66.02 6.39 -7.64	74.48 7.80 -4.81	74.79 8.44 -2.39	78.54 8.92 -4.52	84.83 8.39 -10.85	81.94 7.85 -9.20	77.93 7.64 -4.97	80.38 6.83 -9.13	78.41 7.66 -6.38	79.19 8.22 -6.77	78.55 7.55 -6.50	77.94 8.39 -5.47	78.54 8.33 -7.60	78.58 7.88 -8.65	84.47 8.79 -11.09	77.88 8.71 -4.64	73.45 6.76 -10.81	70.05 5.78 -14.46
HQ_GEN_CEDARS 23644	49.32 -0.35 0.00	42.32 -0.04 0.00	39.72 -0.24 0.00	38.93 0.04 0.00	40.14 -0.04 0.00	42.35 -0.21 0.00	51.21 -0.78 0.00	61.19 -0.68 0.00	62.74 -1.22 0.00	63.93 -1.17 0.00	63.94 -1.64 0.00	63.40 -1.49 0.00	64.28 -1.05 0.00	63.85 -0.58 0.00	63.47 -0.90 0.00	63.05 -1.16 0.00	63.21 -1.29 0.00	63.18 -0.90 0.00	60.48 -2.13 0.00	60.81 -1.24 0.00	62.99 -1.62 0.00	62.66 -1.87 0.00	54.92 -0.95 0.00	49.01 -0.80 0.00
HQ_GEN_CHAT DC 23651	40.08 -0.35 9.25	42.24 -0.13 0.00	39.84 -0.12 0.00	38.85 -0.04 0.00	40.10 -0.08 0.00	42.55 -0.21 -0.20	51.06 -0.73 0.20	61.13 -0.74 0.00	63.11 -0.96 -0.12	63.75 -1.24 0.12	64.07 -1.51 0.00	63.46 -1.43 0.00	64.21 -1.11 0.00	63.46 -0.97 0.00	63.34 -1.03 0.00	63.18 -1.03 0.00	63.34 -1.16 0.00	63.18 -0.90 0.00	61.54 -1.06 0.00	61.18 -0.87 0.00	63.18 -1.42 0.00	63.11 -1.42 0.00	55.09 -0.78 0.00	49.11 -0.70 0.00
HUDSON AVE_GT_3 23810	53.70 4.02 0.00	45.63 3.26 0.00	43.03 3.08 0.00	41.69 2.80 0.00	43.15 2.97 0.00	45.84 3.28 0.00	57.08 5.09 0.00	68.31 6.43 0.00	71.24 7.29 0.00	72.78 7.68 0.00	84.11 7.67 -10.85	81.68 7.59 -9.20	77.87 7.58 -4.97	80.90 7.34 -9.13	78.16 7.40 -6.38	78.42 7.45 -6.77	78.49 7.48 -6.50	71.19 7.11 0.00	69.81 7.20 0.00	68.88 6.83 0.00	73.70 7.62 -1.48	72.21 7.68 0.00	61.85 5.98 0.00	54.69 4.88 0.00
HUDSON AVE_GT_4 23540	53.70 4.02 0.00	45.63 3.26 0.00	43.03 3.08 0.00	41.69 2.80 0.00	43.15 2.97 0.00	45.84 3.28 0.00	57.08 5.09 0.00	68.31 6.43 0.00	71.24 7.29 0.00	72.78 7.68 0.00	84.11 7.67 -10.85	81.68 7.59 -9.20	77.87 7.58 -4.97	80.90 7.34 -9.13	78.16 7.40 -6.38	78.42 7.45 -6.77	78.49 7.48 -6.50	71.19 7.11 0.00	69.81 7.20 0.00	68.88 6.83 0.00	73.70 7.62 -1.48	72.21 7.68 0.00	61.85 5.98 0.00	54.69 4.88 0.00
HUDSON AVE_GT_5 23657	53.70 4.02 0.00	45.63 3.26 0.00	43.03 3.08 0.00	41.69 2.80 0.00	43.15 2.97 0.00	45.84 3.28 0.00	57.08 5.09 0.00	68.31 6.43 0.00	71.24 7.29 0.00	72.78 7.68 0.00	84.11 7.67 -10.85	81.68 7.59 -9.20	77.87 7.58 -4.97	80.90 7.34 -9.13	78.16 7.40 -6.38	78.42 7.45 -6.77	78.49 7.48 -6.50	71.19 7.11 0.00	69.81 7.20 0.00	68.88 6.83 0.00	73.70 7.62 -1.48	72.21 7.68 0.00	61.85 5.98 0.00	54.69 4.88 0.00
HUDSON_AVE_10 24168	53.65 3.97 0.00	45.58 3.22 0.00	42.99 3.04 0.00	41.65 2.76 0.00	43.11 2.93 0.00	45.80 3.24 0.00	57.08 5.09 0.00	68.37 6.50 0.00	71.31 7.35 0.00	72.85 7.75 0.00	84.11 7.67 -10.85	81.61 7.53 -9.20	77.87 7.58 -4.97	80.90 7.34 -9.13	78.16 7.40 -6.38	78.36 7.38 -6.77	78.49 7.48 -6.50	71.19 7.11 0.00	69.81 7.20 0.00	68.88 6.83 0.00	73.70 7.62 -1.48	72.21 7.68 0.00	61.85 5.98 0.00	54.69 4.88 0.00
HUNTLEY___63 23557	46.29 -3.38 0.00	38.47 -3.90 0.00	36.36 -3.60 0.00	35.31 -3.58 0.00	36.36 -3.82 0.00	38.78 -3.79 0.00	46.63 -5.35 0.00	55.31 -6.56 0.00	58.13 -5.82 0.00	59.32 -5.79 -0.01	61.58 -4.00 0.00	60.54 -4.35 0.00	59.34 -6.27 -0.29	58.45 -6.18 -0.21	58.14 -6.24 -0.01	58.49 -5.71 0.00	59.08 -5.42 0.00	57.74 -6.34 -0.01	57.10 -5.51 0.00	56.53 -5.52 0.00	58.85 -5.75 0.00	59.43 -5.10 0.00	50.73 -5.14 0.00	45.93 -3.89 0.00
HUNTLEY___64 23558	46.29 -3.38 0.00	38.47 -3.90 0.00	36.36 -3.60 0.00	35.31 -3.58 0.00	36.36 -3.82 0.00	38.78 -3.79 0.00	46.63 -5.35 0.00	55.31 -6.56 0.00	58.13 -5.82 0.00	59.32 -5.79 -0.01	61.58 -4.00 0.00	60.54 -4.35 0.00	59.34 -6.27 -0.29	58.45 -6.18 -0.21	58.14 -6.24 -0.01	58.49 -5.71 0.00	59.08 -5.42 0.00	57.74 -6.34 -0.01	57.10 -5.51 0.00	56.53 -5.52 0.00	58.85 -5.75 0.00	59.43 -5.10 0.00	50.73 -5.14 0.00	45.93 -3.89 0.00
HUNTLEY___65 23559	46.29 -3.38 0.00	38.47 -3.90 0.00	36.36 -3.60 0.00	35.31 -3.58 0.00	36.36 -3.82 0.00	38.78 -3.79 0.00	46.63 -5.35 0.00	55.31 -6.56 0.00	58.13 -5.82 0.00	59.32 -5.79 -0.01	61.58 -4.00 0.00	60.54 -4.35 0.00	59.34 -6.27 -0.29	58.45 -6.18 -0.21	58.14 -6.24 -0.01	58.49 -5.71 0.00	59.08 -5.42 0.00	57.74 -6.34 -0.01	57.10 -5.51 0.00	56.53 -5.52 0.00	58.85 -5.75 0.00	59.43 -5.10 0.00	50.73 -5.14 0.00	45.93 -3.89 0.00
HUNTLEY___66 23560	46.29 -3.38 0.00	38.47 -3.90 0.00	36.36 -3.60 0.00	35.31 -3.58 0.00	36.36 -3.82 0.00	38.78 -3.79 0.00	46.63 -5.35 0.00	55.31 -6.56 0.00	58.13 -5.82 0.00	59.32 -5.79 -0.01	61.58 -4.00 0.00	60.54 -4.35 0.00	59.34 -6.27 -0.29	58.45 -6.18 -0.21	58.14 -6.24 -0.01	58.49 -5.71 0.00	59.08 -5.42 0.00	57.74 -6.34 -0.01	57.10 -5.51 0.00	56.53 -5.52 0.00	58.85 -5.75 0.00	59.43 -5.10 0.00	50.73 -5.14 0.00	45.93 -3.89 0.00
HUNTLEY___67 23561	45.75 -3.92 0.00	37.96 -4.41 0.00	35.88 -4.08 0.00	34.88 -4.01 0.00	35.88 -4.30 0.00	38.23 -4.34 0.00	46.11 -5.87 0.00	54.76 -7.12 0.00	57.43 -6.52 0.00	58.60 -6.51 -0.01	60.59 -4.98 0.00	59.63 -5.26 0.00	58.62 -6.99 -0.29	57.74 -6.89 -0.21	57.43 -6.95 -0.01	57.79 -6.42 0.00	58.37 -6.13 0.00	57.04 -7.05 -0.01	56.35 -6.26 0.00	55.78 -6.27 0.00	58.08 -6.52 0.00	58.66 -5.87 0.00	50.12 -5.75 0.00	45.28 -4.53 0.00
HUNTLEY___68 23562	45.75 -3.92 0.00	37.96 -4.41 0.00	35.88 -4.08 0.00	34.88 -4.01 0.00	35.88 -4.30 0.00	38.23 -4.34 0.00	46.11 -5.87 0.00	54.76 -7.12 0.00	57.43 -6.52 0.00	58.60 -6.51 -0.01	60.59 -4.98 0.00	59.63 -5.26 0.00	58.62 -6.99 -0.29	57.74 -6.89 -0.21	57.43 -6.95 -0.01	57.79 -6.42 0.00	58.37 -6.13 0.00	57.04 -7.05 -0.01	56.35 -6.26 0.00	55.78 -6.27 0.00	58.08 -6.52 0.00	58.66 -5.87 0.00	50.12 -5.75 0.00	45.28 -4.53 0.00
INDECK___CORINTH 23802	50.27 0.60 0.00	42.79 0.42 0.00	40.48 0.52 0.00	39.16 0.27 0.00	40.58 0.40 0.00	43.16 0.60 0.00	53.60 1.61 0.00	63.36 1.48 0.00	66.19 2.24 0.00	67.84 2.73 0.00	69.73 3.15 -1.00	68.59 2.86 -0.85	68.39 2.61 -0.46	67.78 2.51 -0.84	67.40 2.45 -0.59	66.95 2.12 -0.62	67.25 2.19 -0.55	66.06 1.99 0.00	64.80 2.19 0.00	64.10 2.05 0.00	67.57 2.84 -0.13	66.79 2.26 0.00	56.88 1.01 0.00	50.81 1.00 0.00
INDECK___ILION 23567	50.47 0.79 0.00	43.00 0.64 0.00	40.55 0.60 0.00	39.39 0.51 0.00	40.78 0.60 0.00	43.29 0.72 0.00	53.18 1.20 0.00	63.11 1.24 0.00	66.32 2.37 0.00	67.12 2.02 0.00	67.74 2.16 0.00	66.90 2.01 0.00	67.35 2.02 0.00	66.29 1.87 0.00	66.24 1.87 0.00	66.01 1.80 0.00	66.24 1.74 0.00	65.68 1.60 0.00	64.30 1.69 0.00	63.60 1.55 0.00	66.67 2.07 0.00	66.34 1.81 0.00	57.16 1.29 0.00	51.01 1.20 0.00

INDECK___OLEAN 23982	45.70 -3.97 0.00	37.96 -4.41 0.00	35.92 -4.04 0.00	34.88 -4.01 0.00	35.76 -4.42 0.00	38.14 -4.43 0.00	47.15 -4.83 0.00	55.99 -5.88 0.00	59.09 -4.86 0.00	60.29 -4.82 -0.01	62.23 -3.34 0.00	61.06 -3.83 0.00	60.46 -5.16 -0.30	59.68 -4.96 -0.22	59.17 -5.21 -0.01	59.46 -4.75 0.00	59.99 -4.52 0.00	58.58 -5.51 -0.01	57.66 -4.95 0.00	57.03 -5.03 0.00	59.63 -4.97 0.00	59.88 -4.65 0.00	50.68 -5.20 0.00	45.38 -4.43 0.00
INDECK___OSWEGO 23783	48.28 -1.39 0.00	41.05 -1.31 0.00	38.72 -1.24 0.00	37.68 -1.21 0.00	38.93 -1.25 0.00	41.42 -1.15 0.00	50.69 -1.30 0.00	60.20 -1.67 0.00	62.42 -1.53 0.00	63.65 -1.50 -0.04	64.33 -1.25 0.00	63.65 -1.23 0.00	65.05 -1.50 -1.23	63.77 -1.55 -0.89	62.87 -1.54 -0.04	62.73 -1.48 0.00	63.02 -1.48 0.00	62.46 -1.67 -0.04	61.11 -1.50 0.00	60.44 -1.61 0.00	63.12 -1.49 0.00	63.05 -1.48 0.00	54.48 -1.40 0.00	48.62 -1.20 0.00
INDECK___YERKES 23781	46.29 -3.38 0.00	38.47 -3.90 0.00	36.36 -3.60 0.00	35.31 -3.58 0.00	36.36 -3.82 0.00	38.78 -3.79 0.00	46.63 -5.35 0.00	55.31 -6.56 0.00	58.13 -5.82 0.00	59.32 -5.79 -0.01	61.58 -4.00 0.00	60.54 -4.35 0.00	59.34 -6.27 -0.29	58.45 -6.18 -0.21	58.14 -6.24 -0.01	58.49 -5.71 0.00	59.08 -5.42 0.00	57.74 -6.34 -0.01	57.10 -5.51 0.00	56.53 -5.52 0.00	58.85 -5.75 0.00	59.43 -5.10 0.00	50.73 -5.14 0.00	45.93 -3.89 0.00
INDIAN POINT_GT_1 24139	53.20 3.53 0.00	45.29 2.92 0.00	42.71 2.76 0.00	41.38 2.49 0.00	42.83 2.65 0.00	45.55 2.98 0.00	56.61 4.63 0.00	67.62 5.75 0.00	70.48 6.52 0.00	72.00 6.90 0.00	83.26 7.02 -10.67	80.74 6.81 -9.04	77.00 6.79 -4.89	79.97 6.57 -8.97	77.27 6.63 -6.27	77.47 6.61 -6.65	77.60 6.71 -6.39	70.48 6.41 0.00	68.99 6.39 0.00	68.13 6.08 0.00	72.96 6.91 -1.45	71.37 6.84 0.00	61.07 5.20 0.00	54.14 4.33 0.00
INDIAN POINT_GT_2 23659	53.20 3.53 0.00	45.29 2.92 0.00	42.71 2.76 0.00	41.38 2.49 0.00	42.83 2.65 0.00	45.55 2.98 0.00	56.61 4.63 0.00	67.62 5.75 0.00	70.48 6.52 0.00	72.00 6.90 0.00	83.26 7.02 -10.67	80.74 6.81 -9.04	77.00 6.79 -4.89	79.97 6.57 -8.97	77.27 6.63 -6.27	77.47 6.61 -6.65	77.60 6.71 -6.39	70.48 6.41 0.00	68.99 6.39 0.00	68.13 6.08 0.00	72.96 6.91 -1.45	71.37 6.84 0.00	61.07 5.20 0.00	54.14 4.33 0.00
INDIAN POINT_GT_3 24019	53.20 3.53 0.00	45.29 2.92 0.00	42.71 2.76 0.00	41.38 2.49 0.00	42.83 2.65 0.00	45.55 2.98 0.00	56.61 4.63 0.00	67.62 5.75 0.00	70.48 6.52 0.00	72.00 6.90 0.00	83.26 7.02 -10.67	80.74 6.81 -9.04	77.00 6.79 -4.89	79.97 6.57 -8.97	77.27 6.63 -6.27	77.47 6.61 -6.65	77.60 6.71 -6.39	70.48 6.41 0.00	68.99 6.39 0.00	68.13 6.08 0.00	72.96 6.91 -1.45	71.37 6.84 0.00	61.07 5.20 0.00	54.14 4.33 0.00
INDIAN POINT___2 23530	53.20 3.53 0.00	45.29 2.92 0.00	42.71 2.76 0.00	41.42 2.53 0.00	42.83 2.65 0.00	45.55 2.98 0.00	56.61 4.63 0.00	67.69 5.82 0.00	70.48 6.52 0.00	72.00 6.90 0.00	82.89 7.02 -10.30	80.49 6.88 -8.73	76.83 6.79 -4.72	79.66 6.57 -8.66	77.06 6.63 -6.06	77.31 6.68 -6.42	77.36 6.71 -6.15	70.48 6.41 0.00	68.99 6.39 0.00	68.13 6.08 0.00	72.91 6.91 -1.39	71.43 6.90 0.00	61.07 5.20 0.00	54.14 4.33 0.00
INDIAN POINT___3 23531	53.00 3.33 0.00	45.07 2.71 0.00	42.55 2.60 0.00	41.22 2.33 0.00	42.67 2.49 0.00	45.33 2.77 0.00	56.35 4.37 0.00	67.32 5.44 0.00	70.16 6.20 0.00	71.68 6.58 0.00	82.91 6.62 -10.71	80.45 6.49 -9.07	76.69 6.47 -4.90	79.68 6.25 -9.00	76.97 6.31 -6.30	77.17 6.29 -6.67	77.28 6.39 -6.39	70.16 6.09 0.00	68.68 6.07 0.00	67.82 5.77 0.00	72.64 6.59 -1.45	71.05 6.52 0.00	60.79 4.92 0.00	53.90 4.08 0.00
IP CORINTH___1 23988	50.67 0.99 0.00	43.13 0.76 0.00	40.75 0.80 0.00	39.47 0.58 0.00	40.86 0.68 0.00	43.46 0.89 0.00	54.01 2.03 0.00	63.85 1.98 0.00	66.70 2.75 0.00	68.36 3.26 0.00	70.32 3.74 -1.00	69.11 3.37 -0.85	68.91 3.14 -0.46	68.36 3.09 -0.84	67.98 3.03 -0.59	67.46 2.63 -0.62	67.77 2.71 -0.55	66.58 2.50 0.00	65.30 2.69 0.00	64.60 2.54 0.00	68.09 3.36 -0.13	67.30 2.77 0.00	57.33 1.45 0.00	51.21 1.39 0.00
IP___TICONDEROGA 23804	52.50 2.83 0.00	44.57 2.20 0.00	42.19 2.24 0.00	40.83 1.94 0.00	42.23 2.05 0.00	44.91 2.34 0.00	56.09 4.11 0.00	66.02 4.15 0.00	68.81 4.86 0.00	70.64 5.53 0.00	73.42 6.10 -1.74	72.40 6.03 -1.48	72.00 5.88 -0.80	71.62 5.73 -1.46	71.06 5.66 -1.02	70.37 5.07 -1.09	70.66 5.16 -1.00	69.01 4.93 0.00	67.49 4.88 0.00	66.64 4.59 0.00	70.84 6.01 -0.23	69.89 5.36 0.00	59.23 3.35 0.00	52.85 3.04 0.00
JARVIS____ 23743	49.92 0.25 0.00	42.58 0.21 0.00	40.16 0.20 0.00	39.04 0.16 0.00	40.38 0.20 0.00	42.78 0.21 0.00	52.35 0.36 0.00	62.30 0.43 0.00	65.23 1.28 0.00	65.75 0.65 0.00	66.30 0.72 0.00	65.60 0.71 0.00	65.97 0.65 0.00	65.01 0.58 0.00	64.95 0.58 0.00	64.79 0.58 0.00	65.21 0.71 0.00	64.72 0.64 0.00	63.36 0.75 0.00	62.73 0.68 0.00	65.44 0.84 0.00	65.30 0.77 0.00	56.43 0.56 0.00	50.31 0.50 0.00
JENNISON___1 23625	49.08 -0.60 0.00	41.69 -0.68 0.00	39.20 -0.76 0.00	38.23 -0.66 0.00	39.50 -0.68 0.00	42.27 -0.30 0.00	52.40 0.42 0.00	62.18 0.31 0.00	64.91 0.96 0.00	66.35 1.24 -0.01	67.47 1.44 -0.44	66.63 1.36 -0.38	66.91 1.11 -0.48	66.03 1.03 -0.57	65.67 1.03 -0.27	65.51 1.03 -0.28	65.84 1.10 -0.24	64.98 0.90 -0.01	63.61 1.00 0.00	62.92 0.87 0.00	65.88 1.23 -0.06	65.56 1.03 0.00	56.21 0.34 0.00	50.11 0.30 0.00
JENNISON___2 23626	49.08 -0.60 0.00	41.69 -0.68 0.00	39.20 -0.76 0.00	38.19 -0.70 0.00	39.50 -0.68 0.00	42.27 -0.30 0.00	52.35 0.36 0.00	62.12 0.25 0.00	64.85 0.90 0.00	66.28 1.17 -0.01	67.40 1.38 -0.44	66.56 1.30 -0.38	66.84 1.05 -0.48	65.96 0.97 -0.57	65.61 0.97 -0.27	65.45 0.96 -0.28	65.78 1.03 -0.24	64.92 0.83 -0.01	63.55 0.94 0.00	62.86 0.81 0.00	65.82 1.16 -0.06	65.56 1.03 0.00	56.15 0.28 0.00	50.11 0.30 0.00
KEDC PORT_JEFF_GT2 24210	54.94 5.27 0.00	60.35 4.53 -13.45	60.24 4.28 -16.01	51.16 3.97 -8.30	59.24 4.18 -14.88	64.31 4.55 -17.18	65.86 6.24 -7.64	74.23 7.55 -4.81	74.60 8.25 -2.39	78.35 8.72 -4.52	84.63 8.20 -10.85	81.68 7.59 -9.20	77.67 7.38 -4.97	80.13 6.57 -9.13	78.22 7.47 -6.38	79.00 8.03 -6.77	78.29 7.29 -6.50	77.75 8.20 -5.47	78.35 8.14 -7.60	78.40 7.69 -8.65	84.28 8.59 -11.09	77.62 8.45 -4.64	73.28 6.59 -10.81	69.90 5.63 -14.46
KEDC PORT_JEFF_GT3 24211	54.94 5.27 0.00	60.35 4.53 -13.45	60.24 4.28 -16.01	51.16 3.97 -8.30	59.24 4.18 -14.88	64.31 4.55 -17.18	65.86 6.24 -7.64	74.23 7.55 -4.81	74.60 8.25 -2.39	78.35 8.72 -4.52	84.63 8.20 -10.85	81.68 7.59 -9.20	77.67 7.38 -4.97	80.13 6.57 -9.13	78.22 7.47 -6.38	79.00 8.03 -6.77	78.29 7.29 -6.50	77.75 8.20 -5.47	78.35 8.14 -7.60	78.40 7.69 -8.65	84.28 8.59 -11.09	77.62 8.45 -4.64	73.28 6.59 -10.81	69.90 5.63 -14.46
KEDC_GLWD_GT4 24219	54.19 4.52 0.00	59.50 3.69 -13.45	59.48 3.52 -16.01	50.42 3.23 -8.30	58.48 3.42 -14.88	63.50 3.75 -17.18	65.24 5.61 -7.64	73.74 7.05 -4.81	74.21 7.87 -2.39	77.95 8.33 -4.52	84.30 7.87 -10.85	81.68 7.59 -9.20	77.74 7.45 -4.97	80.58 7.02 -9.13	78.09 7.34 -6.38	78.42 7.45 -6.77	78.29 7.29 -6.50	77.37 7.82 -5.47	77.97 7.76 -7.60	78.15 7.45 -8.65	84.02 8.33 -11.09	77.43 8.26 -4.64	73.11 6.43 -10.81	69.60 5.33 -14.46

KEDC_GLWD_GT5 24220	54.19 4.52 0.00	59.50 3.69 -13.45	59.48 3.52 -16.01	50.42 3.23 -8.30	58.48 3.42 -14.88	63.50 3.75 -17.18	65.24 5.61 -7.64	73.74 7.05 -4.81	74.21 7.87 -2.39	77.95 8.33 -4.52	84.30 7.87 -10.85	81.68 7.59 -9.20	77.74 7.45 -4.97	80.58 7.02 -9.13	78.09 7.34 -6.38	78.42 7.45 -6.77	78.29 7.29 -6.50	77.37 7.82 -5.47	77.97 7.76 -7.60	78.15 7.45 -8.65	84.02 8.33 -11.09	77.43 8.26 -4.64	73.11 6.43 -10.81	69.60 5.33 -14.46
KENSICO____ 23655	53.35 3.68 0.00	45.37 3.01 0.00	42.83 2.88 0.00	41.49 2.61 0.00	42.95 2.77 0.00	45.63 3.06 0.00	56.72 4.73 0.00	67.81 5.94 0.00	70.67 6.72 0.00	72.20 7.10 0.00	83.58 7.15 -10.85	81.09 7.01 -9.20	77.28 6.99 -4.97	80.32 6.76 -9.13	77.58 6.82 -6.38	77.78 6.81 -6.77	77.88 6.90 -6.48	70.68 6.60 0.00	69.18 6.57 0.00	68.32 6.27 0.00	73.18 7.11 -1.47	71.56 7.03 0.00	61.24 5.36 0.00	54.29 4.48 0.00
KIAC_JFK_GT1 23816	53.79 4.12 0.00	45.71 3.35 0.00	43.07 3.12 0.00	41.73 2.84 0.00	43.19 3.01 0.00	45.93 3.36 0.00	57.29 5.30 0.00	68.55 6.68 0.00	71.37 7.42 0.00	72.92 7.81 0.00	84.04 7.61 -10.85	81.61 7.53 -9.20	77.87 7.58 -4.97	80.96 7.41 -9.13	78.16 7.40 -6.38	78.42 7.45 -6.77	78.55 7.55 -6.50	71.19 7.11 0.00	69.87 7.26 0.00	69.00 6.95 0.00	73.76 7.69 -1.48	72.34 7.81 0.00	61.96 6.09 0.00	54.74 4.93 0.00
KIAC_JFK_GT2 23817	53.79 4.12 0.00	45.71 3.35 0.00	43.07 3.12 0.00	41.73 2.84 0.00	43.19 3.01 0.00	45.93 3.36 0.00	57.29 5.30 0.00	68.55 6.68 0.00	71.37 7.42 0.00	72.92 7.81 0.00	84.04 7.61 -10.85	81.61 7.53 -9.20	77.87 7.58 -4.97	80.96 7.41 -9.13	78.16 7.40 -6.38	78.42 7.45 -6.77	78.55 7.55 -6.50	71.19 7.11 0.00	69.87 7.26 0.00	69.00 6.95 0.00	73.76 7.69 -1.48	72.34 7.81 0.00	61.96 6.09 0.00	54.74 4.93 0.00
KINTIGH____ 23543	46.44 -3.23 0.00	38.80 -3.56 0.00	36.60 -3.36 0.00	35.62 -3.27 0.00	36.68 -3.50 0.00	39.12 -3.45 0.00	47.15 -4.83 0.00	56.24 -5.63 0.00	58.71 -5.24 0.00	59.90 -5.21 -0.01	61.58 -4.00 0.00	60.80 -4.09 0.00	59.97 -5.62 -0.27	59.01 -5.61 -0.19	58.84 -5.54 -0.01	59.07 -5.14 0.00	59.60 -4.90 0.00	58.51 -5.57 -0.01	57.66 -4.95 0.00	57.09 -4.96 0.00	59.43 -5.17 0.00	59.88 -4.65 0.00	51.35 -4.53 0.00	46.18 -3.64 0.00
LEDERLE____ 23769	53.60 3.92 0.00	45.63 3.26 0.00	43.07 3.12 0.00	41.73 2.84 0.00	43.19 3.01 0.00	45.89 3.32 0.00	57.08 5.09 0.00	68.31 6.43 0.00	71.12 7.16 0.00	72.65 7.55 0.00	83.21 7.74 -9.89	80.79 7.53 -8.38	77.36 7.51 -4.53	80.03 7.28 -8.32	77.46 7.27 -5.82	77.69 7.32 -6.17	77.91 7.48 -5.93	71.13 7.05 0.00	69.62 7.01 0.00	68.82 6.76 0.00	73.63 7.69 -1.34	72.08 7.55 0.00	61.57 5.70 0.00	54.59 4.78 0.00
LINDEN COGEN____ 23786	53.70 4.02 0.00	45.63 3.26 0.00	43.03 3.08 0.00	41.69 2.80 0.00	43.15 2.97 0.00	45.84 3.28 0.00	57.08 5.09 0.00	68.31 6.43 0.00	71.24 7.29 0.00	72.78 7.68 0.00	84.04 7.61 -10.85	81.68 7.59 -9.20	77.87 7.58 -4.97	80.84 7.28 -9.13	78.16 7.40 -6.38	78.36 7.38 -6.77	78.49 7.48 -6.50	71.13 7.05 0.00	69.75 7.14 0.00	68.82 6.76 0.00	73.70 7.62 -1.48	72.14 7.61 0.00	61.85 5.98 0.00	54.69 4.88 0.00
LIPA_MISC_IPP 23656	54.84 5.17 0.00	60.30 4.49 -13.45	60.24 4.28 -16.01	51.12 3.93 -8.30	59.24 4.18 -14.88	64.26 4.51 -17.18	65.81 6.19 -7.64	74.23 7.55 -4.81	74.53 8.19 -2.39	78.22 8.59 -4.52	84.50 8.07 -10.85	81.61 7.53 -9.20	77.61 7.32 -4.97	80.06 6.51 -9.13	78.09 7.34 -6.38	78.87 7.90 -6.77	78.23 7.22 -6.50	77.62 8.07 -5.47	78.29 8.08 -7.60	78.34 7.63 -8.65	84.22 8.53 -11.09	77.62 8.45 -4.64	73.23 6.54 -10.81	69.85 5.58 -14.46
LITTLE FALLS___HYD 24013	51.11 1.44 0.00	43.55 1.19 0.00	41.11 1.16 0.00	39.82 0.93 0.00	41.26 1.08 0.00	43.84 1.28 0.00	54.12 2.13 0.00	64.16 2.29 0.00	67.73 3.77 0.00	68.88 3.78 0.00	69.51 3.93 0.00	68.59 3.70 0.00	69.04 3.72 0.00	67.91 3.48 0.00	67.91 3.54 0.00	67.48 3.27 0.00	67.47 2.97 0.00	66.77 2.69 0.00	65.36 2.75 0.00	64.60 2.54 0.00	68.15 3.55 0.00	67.69 3.16 0.00	58.11 2.23 0.00	51.85 2.04 0.00
LONG_LAKE_PHOENIX 24014	48.43 -1.24 0.00	41.18 -1.19 0.00	38.84 -1.12 0.00	37.76 -1.13 0.00	39.05 -1.13 0.00	41.55 -1.02 0.00	50.95 -1.04 0.00	60.45 -1.42 0.00	62.74 -1.22 0.00	64.03 -1.11 -0.03	64.73 -0.85 0.00	64.04 -0.84 0.00	65.17 -1.18 -1.03	64.01 -1.16 -0.74	63.25 -1.16 -0.03	63.12 -1.09 0.00	63.40 -1.10 0.00	62.90 -1.22 -0.04	61.42 -1.19 0.00	60.75 -1.30 0.00	63.44 -1.16 0.00	63.37 -1.16 0.00	54.70 -1.17 0.00	48.77 -1.05 0.00
LOVETT___3 23632	52.55 2.88 0.00	44.82 2.46 0.00	42.31 2.36 0.00	41.03 2.14 0.00	42.43 2.25 0.00	45.08 2.51 0.00	55.94 3.95 0.00	66.88 5.01 0.00	69.65 5.69 0.00	71.16 6.05 0.00	81.68 6.10 -10.00	79.33 5.97 -8.47	75.78 5.88 -4.58	78.57 5.73 -8.41	76.05 5.79 -5.88	76.22 5.78 -6.24	76.36 5.87 -5.99	69.65 5.57 0.00	68.18 5.57 0.00	67.33 5.27 0.00	72.03 6.07 -1.36	70.53 6.00 0.00	60.34 4.47 0.00	53.45 3.64 0.00
LOVETT___4 23642	52.90 3.23 0.00	45.12 2.75 0.00	42.59 2.64 0.00	41.26 2.37 0.00	42.71 2.53 0.00	45.38 2.81 0.00	56.30 4.31 0.00	67.32 5.44 0.00	70.16 6.20 0.00	71.61 6.51 0.00	82.20 6.62 -10.00	79.85 6.49 -8.47	76.30 6.40 -4.58	79.09 6.25 -8.41	76.50 6.24 -5.88	76.74 6.29 -6.24	76.88 6.39 -5.99	70.10 6.02 0.00	68.68 6.07 0.00	67.82 5.77 0.00	72.55 6.59 -1.36	71.05 6.52 0.00	60.73 4.86 0.00	53.85 4.03 0.00
LOVETT___5 23593	52.90 3.23 0.00	45.12 2.75 0.00	42.59 2.64 0.00	41.26 2.37 0.00	42.71 2.53 0.00	45.38 2.81 0.00	56.30 4.31 0.00	67.32 5.44 0.00	70.16 6.20 0.00	71.61 6.51 0.00	82.20 6.62 -10.00	79.85 6.49 -8.47	76.30 6.40 -4.58	79.09 6.25 -8.41	76.50 6.24 -5.88	76.74 6.29 -6.24	76.88 6.39 -5.99	70.10 6.02 0.00	68.68 6.07 0.00	67.82 5.77 0.00	72.55 6.59 -1.36	71.05 6.52 0.00	60.73 4.86 0.00	53.85 4.03 0.00
LOWER RAQUET___HYD 24057	48.63 -1.04 0.00	41.73 -0.64 0.00	39.20 -0.76 0.00	38.42 -0.47 0.00	39.54 -0.64 0.00	41.67 -0.89 0.00	50.22 -1.77 0.00	59.89 -1.98 0.00	60.76 -3.20 0.00	62.50 -2.60 0.00	62.37 -3.21 0.00	61.97 -2.92 0.00	62.51 -2.94 -0.13	62.71 -1.80 -0.09	61.99 -2.38 0.00	61.57 -2.63 0.00	61.60 -2.90 0.00	61.39 -2.69 0.00	58.60 -4.01 0.00	58.64 -3.41 0.00	61.31 -3.29 0.00	60.72 -3.81 0.00	53.75 -2.12 0.00	48.12 -1.69 0.00
LOWER___HUDSON 24059	51.66 1.99 0.00	43.85 1.48 0.00	41.43 1.48 0.00	40.17 1.28 0.00	41.54 1.37 0.00	44.10 1.53 0.00	54.27 2.29 0.00	64.16 2.29 0.00	66.64 2.69 0.00	68.16 3.06 0.00	69.74 3.34 -0.81	68.82 3.24 -0.69	68.83 3.14 -0.37	68.08 2.96 -0.69	67.81 2.96 -0.48	67.41 2.70 -0.51	67.72 2.77 -0.44	66.64 2.56 0.00	65.18 2.57 0.00	64.41 2.36 0.00	68.00 3.29 -0.10	67.63 3.10 0.00	58.16 2.29 0.00	51.90 2.09 0.00
LWR___OSWEGATCHIE_HYD 23850	48.78 -0.89 0.00	41.81 -0.55 0.00	39.24 -0.72 0.00	38.42 -0.47 0.00	39.66 -0.52 0.00	41.93 -0.64 0.00	51.05 -0.94 0.00	60.57 -1.30 0.00	62.10 -1.85 0.00	63.55 -1.56 -0.01	63.87 -1.71 0.00	63.33 -1.56 0.00	63.78 -1.76 -0.22	63.49 -1.10 -0.16	63.03 -1.35 -0.01	62.67 -1.54 0.00	62.82 -1.68 0.00	62.55 -1.54 -0.01	60.04 -2.57 0.00	59.88 -2.17 0.00	62.86 -1.74 0.00	62.08 -2.45 0.00	54.31 -1.56 0.00	48.67 -1.15 0.00

MAPLE_RIDGE_WT_1 323574	49.47 -0.20 0.00	42.24 -0.13 0.00	39.80 -0.16 0.00	38.77 -0.12 0.00	40.06 -0.12 0.00	42.40 -0.17 0.00	51.73 -0.26 0.00	61.56 -0.31 0.00	65.30 1.34 0.00	66.54 1.43 0.00	66.96 1.38 0.00	66.25 1.36 0.00	66.89 1.57 0.00	65.97 1.55 0.00	65.85 1.48 0.00	65.56 1.35 0.00	64.89 0.39 0.00	64.46 0.38 0.00	62.92 0.31 0.00	62.42 0.37 0.00	64.99 0.39 0.00	64.85 0.32 0.00	56.10 0.22 0.00	50.06 0.25 0.00
MG INDUSTRY___DRP 24185	51.86 2.19 0.00	44.19 1.82 0.00	41.71 1.76 0.00	40.44 1.56 0.00	41.83 1.65 0.00	44.31 1.75 0.00	54.43 2.44 0.00	64.59 2.72 0.00	66.51 2.56 0.00	67.77 2.67 0.00	68.20 2.62 0.00	67.35 2.47 0.00	67.74 2.42 0.00	66.62 2.19 0.00	66.69 2.32 0.00	66.39 2.18 0.00	66.69 2.19 0.00	66.13 2.05 0.00	64.67 2.07 0.00	63.98 1.92 0.00	67.12 2.52 0.00	67.05 2.52 0.00	57.94 2.07 0.00	51.65 1.84 0.00
MID___OSWEGATCHIE_HYD 23849	48.78 -0.89 0.00	41.81 -0.55 0.00	39.24 -0.72 0.00	38.42 -0.47 0.00	39.66 -0.52 0.00	41.93 -0.64 0.00	51.05 -0.94 0.00	60.57 -1.30 0.00	62.10 -1.85 0.00	63.55 -1.56 -0.01	63.87 -1.71 0.00	63.33 -1.56 0.00	63.78 -1.76 -0.22	63.49 -1.10 -0.16	63.03 -1.35 -0.01	62.67 -1.54 0.00	62.82 -1.68 0.00	62.55 -1.54 -0.01	60.04 -2.57 0.00	59.88 -2.17 0.00	62.86 -1.74 0.00	62.08 -2.45 0.00	54.31 -1.56 0.00	48.67 -1.15 0.00
MID___RAQUETTE_HYD 23851	48.63 -1.04 0.00	41.73 -0.64 0.00	39.20 -0.76 0.00	38.42 -0.47 0.00	39.54 -0.64 0.00	41.67 -0.89 0.00	50.22 -1.77 0.00	59.89 -1.98 0.00	60.76 -3.20 0.00	62.50 -2.60 0.00	62.37 -3.21 0.00	61.97 -2.92 0.00	62.51 -2.94 -0.13	62.71 -1.80 -0.09	61.99 -2.38 0.00	61.57 -2.63 0.00	61.60 -2.90 0.00	61.39 -2.69 0.00	58.60 -4.01 0.00	58.64 -3.41 0.00	61.31 -3.29 0.00	60.72 -3.81 0.00	53.75 -2.12 0.00	48.12 -1.69 0.00
MILLIKEN___1 23584	44.41 -5.27 0.00	37.75 -4.62 0.00	35.52 -4.44 0.00	34.61 -4.28 0.00	35.80 -4.38 0.00	38.31 -4.26 0.00	47.26 -4.73 0.00	56.18 -5.69 0.00	58.26 -5.69 0.00	59.45 -5.66 -0.02	60.40 -5.18 0.00	59.76 -5.13 0.00	60.25 -5.55 -0.48	59.23 -5.54 -0.35	58.79 -5.60 -0.02	58.56 -5.65 0.00	58.82 -5.68 0.00	58.26 -5.83 -0.02	56.97 -5.63 0.00	56.34 -5.71 0.00	58.98 -5.62 0.00	58.66 -5.87 0.00	50.17 -5.70 0.00	44.83 -4.98 0.00
MILLIKEN___2 23585	44.41 -5.27 0.00	37.75 -4.62 0.00	35.52 -4.44 0.00	34.61 -4.28 0.00	35.80 -4.38 0.00	38.31 -4.26 0.00	47.26 -4.73 0.00	56.18 -5.69 0.00	58.26 -5.69 0.00	59.45 -5.66 -0.02	60.40 -5.18 0.00	59.76 -5.13 0.00	60.25 -5.55 -0.48	59.23 -5.54 -0.35	58.79 -5.60 -0.02	58.56 -5.65 0.00	58.82 -5.68 0.00	58.26 -5.83 -0.02	56.97 -5.63 0.00	56.34 -5.71 0.00	58.98 -5.62 0.00	58.66 -5.87 0.00	50.17 -5.70 0.00	44.83 -4.98 0.00
MILLIKEN___DIESEL 23629	44.41 -5.27 0.00	37.75 -4.62 0.00	35.52 -4.44 0.00	34.61 -4.28 0.00	35.80 -4.38 0.00	38.31 -4.26 0.00	47.26 -4.73 0.00	56.18 -5.69 0.00	58.26 -5.69 0.00	59.45 -5.66 -0.02	60.40 -5.18 0.00	59.76 -5.13 0.00	60.25 -5.55 -0.48	59.23 -5.54 -0.35	58.79 -5.60 -0.02	58.56 -5.65 0.00	58.82 -5.68 0.00	58.26 -5.83 -0.02	56.97 -5.63 0.00	56.34 -5.71 0.00	58.98 -5.62 0.00	58.66 -5.87 0.00	50.17 -5.70 0.00	44.83 -4.98 0.00
MODEL_CITY_ENERGY 24167	46.05 -3.63 0.00	38.21 -4.15 0.00	36.12 -3.84 0.00	35.12 -3.77 0.00	36.12 -4.06 0.00	38.52 -4.04 0.00	46.22 -5.77 0.00	54.88 -6.99 0.00	57.56 -6.40 0.00	58.73 -6.38 -0.01	60.99 -4.59 0.00	60.02 -4.87 0.00	58.69 -6.92 -0.29	57.74 -6.89 -0.21	57.49 -6.89 -0.01	57.91 -6.29 0.00	58.50 -6.00 0.00	57.17 -6.92 -0.01	56.54 -6.07 0.00	55.97 -6.08 0.00	58.27 -6.33 0.00	58.85 -5.68 0.00	50.34 -5.53 0.00	45.58 -4.23 0.00
MODERN_LFGE___ 323580	46.05 -3.63 0.00	38.21 -4.15 0.00	36.12 -3.84 0.00	35.12 -3.77 0.00	36.12 -4.06 0.00	38.52 -4.04 0.00	46.22 -5.77 0.00	54.88 -6.99 0.00	57.56 -6.40 0.00	58.73 -6.38 -0.01	60.99 -4.59 0.00	60.02 -4.87 0.00	58.69 -6.92 -0.29	57.74 -6.89 -0.21	57.49 -6.89 -0.01	57.91 -6.29 0.00	58.50 -6.00 0.00	57.17 -6.92 -0.01	56.54 -6.07 0.00	55.97 -6.08 0.00	58.27 -6.33 0.00	58.85 -5.68 0.00	50.34 -5.53 0.00	45.58 -4.23 0.00
MOHAWK_PAPER___DRP 24187	52.11 2.43 0.00	44.35 1.99 0.00	41.87 1.92 0.00	40.60 1.71 0.00	41.99 1.81 0.00	44.57 2.00 0.00	54.48 2.50 0.00	64.41 2.54 0.00	66.83 2.88 0.00	68.29 3.19 0.00	69.29 3.34 -0.37	68.45 3.24 -0.31	68.69 3.20 -0.17	67.70 2.96 -0.31	67.61 3.03 -0.22	67.26 2.83 -0.23	67.27 2.77 0.00	66.70 2.63 0.00	65.30 2.69 0.00	64.53 2.48 0.00	67.90 3.29 0.00	67.82 3.29 0.00	58.72 2.85 0.00	52.40 2.59 0.00
MONGAUP___HYD 23641	53.05 3.38 0.00	45.16 2.80 0.00	42.59 2.64 0.00	41.30 2.41 0.00	42.71 2.53 0.00	45.38 2.81 0.00	56.41 4.42 0.00	67.62 5.75 0.00	70.41 6.46 0.00	71.87 6.77 -8.41	80.94 6.95 -7.12	78.76 6.75 -3.85	75.97 6.79 -7.07	78.13 6.64 -4.95	75.69 6.37 -5.24	75.87 6.42 -5.02	76.35 6.84 0.00	70.29 6.22 0.00	68.74 6.14 0.00	68.01 5.96 0.00	72.59 6.85 -1.14	71.18 6.65 0.00	60.73 4.86 0.00	53.95 4.13 0.00
MONTAUK___DIESEL 23721	56.08 6.41 0.00	61.32 5.51 -13.45	61.20 5.23 -16.01	52.05 4.86 -8.30	60.17 5.10 -14.88	65.28 5.53 -17.18	67.06 7.43 -7.64	76.15 9.47 -4.81	76.77 10.42 -2.39	80.69 11.07 -4.52	87.06 10.62 -10.85	84.14 10.06 -9.20	80.09 9.80 -4.97	82.38 8.83 -9.13	80.54 9.78 -6.38	81.38 10.40 -6.77	80.62 9.61 -6.50	80.06 10.51 -5.47	80.67 10.46 -7.60	80.63 9.93 -8.65	86.61 10.92 -11.09	79.82 10.65 -4.64	74.90 8.21 -10.81	71.15 6.87 -14.46
N SALMON___HYD 24042	48.63 -1.04 0.00	41.73 -0.64 0.00	39.24 -0.72 0.00	38.42 -0.47 0.00	39.58 -0.60 0.00	41.76 -0.81 0.00	50.37 -1.61 0.00	60.20 -1.67 0.00	61.72 -2.24 0.00	62.89 -2.21 0.00	63.02 -2.56 0.00	62.49 -2.40 0.00	63.30 -2.02 0.00	62.94 -1.48 0.00	62.50 -1.87 0.00	62.09 -2.12 0.00	62.24 -2.26 0.00	62.22 -1.86 0.00	59.79 -2.82 0.00	59.88 -2.17 0.00	62.08 -2.52 0.00	61.69 -2.84 0.00	54.09 -1.79 0.00	48.27 -1.54 0.00
N.E_GEN_SANDY PD 24062	42.91 2.48 9.25	44.23 1.86 0.00	41.79 1.84 0.00	40.52 1.63 0.00	41.91 1.73 0.00	44.44 1.87 0.00	54.95 2.96 0.00	65.21 3.34 0.00	67.73 3.77 0.00	69.27 4.17 0.00	74.13 4.33 -4.22	72.68 4.22 -3.58	71.44 4.18 -1.93	71.97 3.99 -3.55	70.91 4.06 -2.48	70.69 3.85 -2.63	70.88 3.87 -2.51	67.73 3.65 0.00	66.24 3.63 0.00	65.46 3.41 0.00	69.50 4.33 -0.57	68.72 4.19 0.00	58.95 3.07 0.00	52.45 2.64 0.00
NARROWS_GT1_1 24228	54.00 4.32 -0.01	45.89 3.52 -0.01	43.28 3.32 -0.01	41.93 3.03 -0.01	43.40 3.21 -0.01	46.15 3.58 -0.01	57.45 5.46 -0.01	68.68 6.81 -0.01	71.69 7.74 0.00	73.31 8.20 0.00	84.76 8.33 -10.85	82.27 8.18 -9.20	78.47 8.17 -4.98	81.35 7.80 -9.13	78.73 7.98 -6.38	78.94 7.96 -6.77	79.07 8.06 -6.50	71.89 7.82 0.00	70.32 7.70 -0.01	69.44 7.38 -0.01	74.35 8.27 -1.48	72.86 8.32 -0.01	62.20 6.31 -0.01	54.95 5.13 -0.01
NARROWS_GT1_2 24229	54.00 4.32 -0.01	45.89 3.52 -0.01	43.28 3.32 -0.01	41.93 3.03 -0.01	43.40 3.21 -0.01	46.15 3.58 -0.01	57.45 5.46 -0.01	68.68 6.81 -0.01	71.69 7.74 0.00	73.31 8.20 0.00	84.76 8.33 -10.85	82.27 8.18 -9.20	78.47 8.17 -4.98	81.35 7.80 -9.13	78.73 7.98 -6.38	78.94 7.96 -6.77	79.07 8.06 -6.50	71.89 7.82 0.00	70.32 7.70 -0.01	69.44 7.38 -0.01	74.35 8.27 -1.48	72.86 8.32 -0.01	62.20 6.31 -0.01	54.95 5.13 -0.01

NARROWS_GT1_3 24230	54.00 4.32 -0.01	45.89 3.52 -0.01	43.28 3.32 -0.01	41.93 3.03 -0.01	43.40 3.21 -0.01	46.15 3.58 -0.01	57.45 5.46 -0.01	68.68 6.81 -0.01	71.69 7.74 0.00	73.31 8.20 0.00	84.76 8.33 -10.85	82.27 8.18 -9.20	78.47 8.17 -4.98	81.35 7.80 -9.13	78.73 7.98 -6.38	78.94 7.96 -6.77	79.07 8.06 -6.50	71.89 7.82 0.00	70.32 7.70 -0.01	69.44 7.38 -0.01	74.35 8.27 -1.48	72.86 8.32 -0.01	62.20 6.31 -0.01	54.95 5.13 -0.01
NARROWS_GT1_4 24231	54.00 4.32 -0.01	45.89 3.52 -0.01	43.28 3.32 -0.01	41.93 3.03 -0.01	43.40 3.21 -0.01	46.15 3.58 -0.01	57.45 5.46 -0.01	68.68 6.81 -0.01	71.69 7.74 0.00	73.31 8.20 0.00	84.76 8.33 -10.85	82.27 8.18 -9.20	78.47 8.17 -4.98	81.35 7.80 -9.13	78.73 7.98 -6.38	78.94 7.96 -6.77	79.07 8.06 -6.50	71.89 7.82 0.00	70.32 7.70 -0.01	69.44 7.38 -0.01	74.35 8.27 -1.48	72.86 8.32 -0.01	62.20 6.31 -0.01	54.95 5.13 -0.01
NARROWS_GT1_5 24232	54.00 4.32 -0.01	45.89 3.52 -0.01	43.28 3.32 -0.01	41.93 3.03 -0.01	43.40 3.21 -0.01	46.15 3.58 -0.01	57.45 5.46 -0.01	68.68 6.81 -0.01	71.69 7.74 0.00	73.31 8.20 0.00	84.76 8.33 -10.85	82.27 8.18 -9.20	78.47 8.17 -4.98	81.35 7.80 -9.13	78.73 7.98 -6.38	78.94 7.96 -6.77	79.07 8.06 -6.50	71.89 7.82 0.00	70.32 7.70 -0.01	69.44 7.38 -0.01	74.35 8.27 -1.48	72.86 8.32 -0.01	62.20 6.31 -0.01	54.95 5.13 -0.01
NARROWS_GT1_6 24233	54.00 4.32 -0.01	45.89 3.52 -0.01	43.28 3.32 -0.01	41.93 3.03 -0.01	43.40 3.21 -0.01	46.15 3.58 -0.01	57.45 5.46 -0.01	68.68 6.81 -0.01	71.69 7.74 0.00	73.31 8.20 0.00	84.76 8.33 -10.85	82.27 8.18 -9.20	78.47 8.17 -4.98	81.35 7.80 -9.13	78.73 7.98 -6.38	78.94 7.96 -6.77	79.07 8.06 -6.50	71.89 7.82 0.00	70.32 7.70 -0.01	69.44 7.38 -0.01	74.35 8.27 -1.48	72.86 8.32 -0.01	62.20 6.31 -0.01	54.95 5.13 -0.01
NARROWS_GT1_7 24234	54.00 4.32 -0.01	45.89 3.52 -0.01	43.28 3.32 -0.01	41.93 3.03 -0.01	43.40 3.21 -0.01	46.15 3.58 -0.01	57.45 5.46 -0.01	68.68 6.81 -0.01	71.69 7.74 0.00	73.31 8.20 0.00	84.76 8.33 -10.85	82.27 8.18 -9.20	78.47 8.17 -4.98	81.35 7.80 -9.13	78.73 7.98 -6.38	78.94 7.96 -6.77	79.07 8.06 -6.50	71.89 7.82 0.00	70.32 7.70 -0.01	69.44 7.38 -0.01	74.35 8.27 -1.48	72.86 8.32 -0.01	62.20 6.31 -0.01	54.95 5.13 -0.01
NARROWS_GT1_8 24235	54.00 4.32 -0.01	45.89 3.52 -0.01	43.28 3.32 -0.01	41.93 3.03 -0.01	43.40 3.21 -0.01	46.15 3.58 -0.01	57.45 5.46 -0.01	68.68 6.81 -0.01	71.69 7.74 0.00	73.31 8.20 0.00	84.76 8.33 -10.85	82.27 8.18 -9.20	78.47 8.17 -4.98	81.35 7.80 -9.13	78.73 7.98 -6.38	78.94 7.96 -6.77	79.07 8.06 -6.50	71.89 7.82 0.00	70.32 7.70 -0.01	69.44 7.38 -0.01	74.35 8.27 -1.48	72.86 8.32 -0.01	62.20 6.31 -0.01	54.95 5.13 -0.01
NARROWS_GT2_1 24236	54.00 4.32 -0.01	45.89 3.52 -0.01	43.28 3.32 -0.01	41.93 3.03 -0.01	43.40 3.21 -0.01	46.15 3.58 -0.01	57.45 5.46 -0.01	68.68 6.81 -0.01	71.69 7.74 0.00	73.31 8.20 0.00	84.76 8.33 -10.85	82.27 8.18 -9.20	78.47 8.17 -4.98	81.35 7.80 -9.13	78.73 7.98 -6.38	78.94 7.96 -6.77	79.07 8.06 -6.50	71.89 7.82 0.00	70.32 7.70 -0.01	69.44 7.38 -0.01	74.35 8.27 -1.48	72.86 8.32 -0.01	62.20 6.31 -0.01	54.95 5.13 -0.01
NARROWS_GT2_2 24237	54.00 4.32 -0.01	45.89 3.52 -0.01	43.28 3.32 -0.01	41.93 3.03 -0.01	43.40 3.21 -0.01	46.15 3.58 -0.01	57.45 5.46 -0.01	68.68 6.81 -0.01	71.69 7.74 0.00	73.31 8.20 0.00	84.76 8.33 -10.85	82.27 8.18 -9.20	78.47 8.17 -4.98	81.35 7.80 -9.13	78.73 7.98 -6.38	78.94 7.96 -6.77	79.07 8.06 -6.50	71.89 7.82 0.00	70.32 7.70 -0.01	69.44 7.38 -0.01	74.35 8.27 -1.48	72.86 8.32 -0.01	62.20 6.31 -0.01	54.95 5.13 -0.01
NARROWS_GT2_3 24238	54.00 4.32 -0.01	45.89 3.52 -0.01	43.28 3.32 -0.01	41.93 3.03 -0.01	43.40 3.21 -0.01	46.15 3.58 -0.01	57.45 5.46 -0.01	68.68 6.81 -0.01	71.69 7.74 0.00	73.31 8.20 0.00	84.76 8.33 -10.85	82.27 8.18 -9.20	78.47 8.17 -4.98	81.35 7.80 -9.13	78.73 7.98 -6.38	78.94 7.96 -6.77	79.07 8.06 -6.50	71.89 7.82 0.00	70.32 7.70 -0.01	69.44 7.38 -0.01	74.35 8.27 -1.48	72.86 8.32 -0.01	62.20 6.31 -0.01	54.95 5.13 -0.01
NARROWS_GT2_4 24239	54.00 4.32 -0.01	45.89 3.52 -0.01	43.28 3.32 -0.01	41.93 3.03 -0.01	43.40 3.21 -0.01	46.15 3.58 -0.01	57.45 5.46 -0.01	68.68 6.81 -0.01	71.69 7.74 0.00	73.31 8.20 0.00	84.76 8.33 -10.85	82.27 8.18 -9.20	78.47 8.17 -4.98	81.35 7.80 -9.13	78.73 7.98 -6.38	78.94 7.96 -6.77	79.07 8.06 -6.50	71.89 7.82 0.00	70.32 7.70 -0.01	69.44 7.38 -0.01	74.35 8.27 -1.48	72.86 8.32 -0.01	62.20 6.31 -0.01	54.95 5.13 -0.01
NARROWS_GT2_5 24240	54.00 4.32 -0.01	45.89 3.52 -0.01	43.28 3.32 -0.01	41.93 3.03 -0.01	43.40 3.21 -0.01	46.15 3.58 -0.01	57.45 5.46 -0.01	68.68 6.81 -0.01	71.69 7.74 0.00	73.31 8.20 0.00	84.76 8.33 -10.85	82.27 8.18 -9.20	78.47 8.17 -4.98	81.35 7.80 -9.13	78.73 7.98 -6.38	78.94 7.96 -6.77	79.07 8.06 -6.50	71.89 7.82 0.00	70.32 7.70 -0.01	69.44 7.38 -0.01	74.35 8.27 -1.48	72.86 8.32 -0.01	62.20 6.31 -0.01	54.95 5.13 -0.01
NARROWS_GT2_6 24241	54.00 4.32 -0.01	45.89 3.52 -0.01	43.28 3.32 -0.01	41.93 3.03 -0.01	43.40 3.21 -0.01	46.15 3.58 -0.01	57.45 5.46 -0.01	68.68 6.81 -0.01	71.69 7.74 0.00	73.31 8.20 0.00	84.76 8.33 -10.85	82.27 8.18 -9.20	78.47 8.17 -4.98	81.35 7.80 -9.13	78.73 7.98 -6.38	78.94 7.96 -6.77	79.07 8.06 -6.50	71.89 7.82 0.00	70.32 7.70 -0.01	69.44 7.38 -0.01	74.35 8.27 -1.48	72.86 8.32 -0.01	62.20 6.31 -0.01	54.95 5.13 -0.01
NARROWS_GT2_7 24242	54.00 4.32 -0.01	45.89 3.52 -0.01	43.28 3.32 -0.01	41.93 3.03 -0.01	43.40 3.21 -0.01	46.15 3.58 -0.01	57.45 5.46 -0.01	68.68 6.81 -0.01	71.69 7.74 0.00	73.31 8.20 0.00	84.76 8.33 -10.85	82.27 8.18 -9.20	78.47 8.17 -4.98	81.35 7.80 -9.13	78.73 7.98 -6.38	78.94 7.96 -6.77	79.07 8.06 -6.50	71.89 7.82 0.00	70.32 7.70 -0.01	69.44 7.38 -0.01	74.35 8.27 -1.48	72.86 8.32 -0.01	62.20 6.31 -0.01	54.95 5.13 -0.01
NARROWS_GT2_8 24243	54.00 4.32 -0.01	45.89 3.52 -0.01	43.28 3.32 -0.01	41.93 3.03 -0.01	43.40 3.21 -0.01	46.15 3.58 -0.01	57.45 5.46 -0.01	68.68 6.81 -0.01	71.69 7.74 0.00	73.31 8.20 0.00	84.76 8.33 -10.85	82.27 8.18 -9.20	78.47 8.17 -4.98	81.35 7.80 -9.13	78.73 7.98 -6.38	78.94 7.96 -6.77	79.07 8.06 -6.50	71.89 7.82 0.00	70.32 7.70 -0.01	69.44 7.38 -0.01	74.35 8.27 -1.48	72.86 8.32 -0.01	62.20 6.31 -0.01	54.95 5.13 -0.01
NEG CAPITAL___MECHNVIL 23645	51.76 2.09 0.00	43.97 1.61 0.00	41.55 1.60 0.00	40.25 1.36 0.00	41.67 1.49 0.00	44.27 1.70 0.00	54.59 2.60 0.00	64.53 2.66 0.00	67.09 3.13 0.00	68.68 3.58 0.00	70.37 3.93 -0.85	69.37 3.76 -0.72	69.43 3.72 -0.39	68.62 3.48 -0.72	68.41 3.54 -0.50	67.95 3.21 -0.53	68.28 3.29 -0.49	67.09 3.01 0.00	65.68 3.07 0.00	64.91 2.85 0.00	68.52 3.81 -0.11	68.08 3.55 0.00	58.39 2.51 0.00	52.10 2.29 0.00
NEG CENTRAL_HIGH_ACRES 23767	47.14 -2.53 0.00	39.78 -2.58 0.00	37.52 -2.44 0.00	36.52 -2.37 0.00	37.73 -2.45 0.00	40.18 -2.38 0.00	48.82 -3.17 0.00	58.72 -3.16 0.00	61.01 -2.94 0.00	62.25 -2.86 -0.01	63.48 -2.10 0.00	62.81 -2.08 0.00	62.69 -2.94 -0.31	61.68 -2.96 -0.22	61.42 -2.96 -0.01	61.45 -2.76 -0.01	61.86 -2.64 0.00	60.95 -3.14 -0.01	59.85 -2.75 0.00	59.26 -2.79 0.00	61.82 -2.78 0.00	61.82 -2.71 0.00	53.08 -2.79 0.00	47.17 -2.64 0.00

NEG CENTRAL___DRP 24199	47.49 -2.19 0.00	40.16 -2.20 0.00	37.88 -2.08 0.00	36.91 -1.98 0.00	38.05 -2.13 0.00	40.74 -1.83 0.00	49.96 -2.03 0.00	59.46 -2.41 0.00	61.84 -2.11 0.00	63.10 -2.02 -0.02	64.00 -1.57 0.00	63.33 -1.56 0.00	63.78 -2.09 -0.55	62.70 -2.13 -0.40	62.26 -2.12 -0.02	62.15 -2.05 0.00	62.50 -2.00 0.00	61.79 -2.31 -0.02	60.54 -2.07 0.00	59.88 -2.17 0.00	62.60 -2.00 0.00	62.53 -2.00 0.00	53.75 -2.12 0.00	47.87 -1.94 0.00
NEG CENTRAL___INDECK 23768	47.73 -1.94 0.00	40.03 -2.33 0.00	37.80 -2.16 0.00	36.75 -2.14 0.00	37.89 -2.29 0.00	40.61 -1.96 0.00	49.65 -2.34 0.00	59.64 -2.23 0.00	62.23 -1.73 0.00	63.49 -1.63 -0.01	65.05 -0.52 0.00	63.85 -1.04 0.00	63.82 -1.83 -0.33	62.67 -2.00 -0.24	62.32 -2.06 -0.01	62.41 -1.80 0.00	62.89 -1.61 0.00	61.78 -2.31 -0.01	60.79 -1.82 0.00	60.13 -1.92 0.00	62.79 -1.81 0.00	62.92 -1.61 0.00	53.69 -2.18 0.00	47.72 -2.09 0.00
NEG CENTRAL___SENECA 23627	47.04 -2.63 0.00	39.69 -2.67 0.00	37.44 -2.52 0.00	36.52 -2.37 0.00	37.57 -2.61 0.00	40.35 -2.21 0.00	49.54 -2.44 0.00	59.09 -2.78 0.00	61.46 -2.49 0.00	62.71 -2.41 -0.01	63.81 -1.77 0.00	63.07 -1.82 0.00	63.33 -2.42 -0.42	62.28 -2.45 -0.31	61.87 -2.51 -0.01	61.83 -2.38 0.00	62.18 -2.32 0.00	61.40 -2.69 -0.02	60.17 -2.44 0.00	59.51 -2.54 0.00	62.21 -2.39 0.00	62.21 -2.32 0.00	53.25 -2.63 0.00	47.47 -2.34 0.00
NEG CENTRAL___STATE_STREET 24147	46.84 -2.83 0.00	39.74 -2.63 0.00	37.48 -2.48 0.00	36.48 -2.41 0.00	37.69 -2.49 0.00	40.27 -2.30 0.00	49.49 -2.50 0.00	58.90 -2.97 0.00	61.14 -2.81 0.00	62.39 -2.73 -0.02	63.35 -2.23 0.00	62.68 -2.21 0.00	63.24 -2.68 -0.59	62.15 -2.71 -0.43	61.62 -2.77 -0.02	61.51 -2.70 0.00	61.79 -2.71 0.00	61.15 -2.95 -0.02	59.85 -2.75 0.00	59.20 -2.85 0.00	61.89 -2.71 0.00	61.69 -2.84 0.00	52.97 -2.91 0.00	47.22 -2.59 0.00
NEG MILLWOOD___DRP 24198	53.15 3.48 0.00	45.29 2.92 0.00	42.71 2.76 0.00	41.34 2.45 0.00	42.83 2.65 0.00	45.50 2.94 0.00	56.67 4.68 0.00	67.69 5.82 0.00	70.48 6.52 0.00	72.00 6.90 0.00	82.33 7.08 -9.67	80.02 6.94 -8.19	76.54 6.79 -4.43	79.19 6.64 -8.13	76.75 6.69 -5.69	76.98 6.74 -6.03	77.13 6.84 -5.79	70.61 6.54 0.00	69.06 6.45 0.00	68.13 6.08 0.00	72.96 7.04 -1.31	71.37 6.84 0.00	60.90 5.03 0.00	54.10 4.28 0.00
NEG NORTH_FLCN_SEA 23793	48.03 -1.64 0.00	41.22 -1.14 0.00	38.72 -1.24 0.00	37.96 -0.93 0.00	39.13 -1.04 0.00	41.29 -1.28 0.00	49.91 -2.08 0.00	59.71 -2.17 0.00	61.40 -2.56 0.00	62.37 -2.73 0.00	62.50 -3.08 0.00	61.97 -2.92 0.00	62.84 -2.48 0.00	62.24 -2.19 0.00	61.99 -2.38 0.00	61.57 -2.63 0.00	61.73 -2.77 0.00	61.77 -2.31 0.00	59.42 -3.19 0.00	59.63 -2.42 0.00	61.69 -2.91 0.00	61.43 -3.10 0.00	53.64 -2.23 0.00	47.82 -1.99 0.00
NEG NORTH_KES_CHATEGAY 23792	48.58 -1.09 0.00	41.64 -0.72 0.00	39.20 -0.76 0.00	38.34 -0.54 0.00	39.58 -0.60 0.00	41.72 -0.85 0.00	50.37 -1.61 0.00	60.26 -1.61 0.00	61.97 -1.98 0.00	62.89 -2.21 0.00	62.96 -2.62 0.00	62.42 -2.47 0.00	63.43 -1.89 0.00	62.82 -1.61 0.00	62.50 -1.87 0.00	62.15 -2.05 0.00	62.24 -2.26 0.00	62.35 -1.73 0.00	60.10 -2.50 0.00	60.13 -1.92 0.00	62.08 -2.52 0.00	61.88 -2.65 0.00	54.14 -1.73 0.00	48.27 -1.54 0.00
NEG NORTH___ALICE_FALLS 23915	48.28 -1.39 0.00	41.43 -0.93 0.00	38.92 -1.04 0.00	38.15 -0.74 0.00	39.33 -0.84 0.00	41.55 -1.02 0.00	50.22 -1.77 0.00	60.08 -1.79 0.00	61.78 -2.17 0.00	62.76 -2.34 0.00	62.89 -2.69 0.00	62.36 -2.53 0.00	63.23 -2.09 0.00	62.62 -1.80 0.00	62.37 -2.00 0.00	61.96 -2.25 0.00	62.11 -2.39 0.00	62.15 -1.92 0.00	59.73 -2.88 0.00	60.00 -2.05 0.00	62.02 -2.58 0.00	61.75 -2.77 0.00	53.97 -1.90 0.00	48.07 -1.74 0.00
NEG NORTH___LWR_SARANAC 23913	48.28 -1.39 0.00	41.43 -0.93 0.00	38.92 -1.04 0.00	38.15 -0.74 0.00	39.33 -0.84 0.00	41.55 -1.02 0.00	50.22 -1.77 0.00	60.08 -1.79 0.00	61.78 -2.17 0.00	62.76 -2.34 0.00	62.89 -2.69 0.00	62.36 -2.53 0.00	63.23 -2.09 0.00	62.62 -1.80 0.00	62.37 -2.00 0.00	61.96 -2.25 0.00	62.11 -2.39 0.00	62.15 -1.92 0.00	59.73 -2.88 0.00	60.00 -2.05 0.00	62.02 -2.58 0.00	61.75 -2.77 0.00	53.97 -1.90 0.00	48.07 -1.74 0.00
NEG NORTH___PLATTSBURG 23628	48.28 -1.39 0.00	41.43 -0.93 0.00	38.92 -1.04 0.00	38.15 -0.74 0.00	39.33 -0.84 0.00	41.55 -1.02 0.00	50.22 -1.77 0.00	60.08 -1.79 0.00	61.78 -2.17 0.00	62.76 -2.34 0.00	62.89 -2.69 0.00	62.36 -2.53 0.00	63.23 -2.09 0.00	62.62 -1.80 0.00	62.37 -2.00 0.00	61.96 -2.25 0.00	62.11 -2.39 0.00	62.15 -1.92 0.00	59.73 -2.88 0.00	60.00 -2.05 0.00	62.02 -2.58 0.00	61.75 -2.77 0.00	53.97 -1.90 0.00	48.07 -1.74 0.00
NEG WEST_LEA_LOCKPORT 23791	46.10 -3.58 0.00	38.25 -4.11 0.00	36.16 -3.80 0.00	35.16 -3.73 0.00	36.16 -4.02 0.00	38.52 -4.04 0.00	46.32 -5.67 0.00	55.00 -6.87 0.00	57.69 -6.27 0.00	58.99 -6.12 -0.01	60.73 -4.85 0.00	59.83 -5.06 0.00	58.88 -6.73 -0.29	57.94 -6.70 -0.21	57.69 -6.69 -0.01	58.04 -6.16 0.00	58.63 -5.87 0.00	57.29 -6.79 -0.01	56.66 -5.95 0.00	56.09 -5.96 0.00	58.46 -6.14 0.00	58.98 -5.55 0.00	50.45 -5.42 0.00	45.58 -4.23 0.00
NEG WEST___LANCASTR 23811	45.00 -4.67 0.00	37.36 -5.00 0.00	35.32 -4.63 0.00	34.30 -4.59 0.00	35.20 -4.98 0.00	37.37 -5.19 0.00	45.90 -6.08 0.00	54.51 -7.36 0.00	57.30 -6.65 0.00	58.47 -6.64 -0.01	60.20 -5.38 0.00	59.24 -5.65 0.00	58.56 -7.05 -0.30	57.75 -6.89 -0.22	57.36 -7.02 -0.01	57.66 -6.55 0.00	58.12 -6.39 0.00	56.85 -6.57 -0.01	56.03 -6.57 0.00	55.47 -6.58 0.00	57.95 -6.65 0.00	58.27 -6.26 0.00	49.50 -6.37 0.00	44.43 -5.38 0.00
NEG_PENN_ALLEGHNY 23528	48.68 -0.99 0.00	41.18 -1.19 0.00	38.84 -1.12 0.00	37.76 -1.13 0.00	38.93 -1.25 0.00	41.84 -0.72 0.00	51.73 -0.26 0.00	61.38 -0.49 0.00	63.70 -0.26 0.00	64.98 -0.13 -0.01	65.71 0.13 0.00	64.95 0.06 0.00	65.48 -0.20 -0.35	64.42 -0.26 -0.25	64.12 -0.26 -0.01	63.95 -0.26 0.00	64.31 -0.19 0.00	63.64 -0.45 -0.01	62.30 -0.31 0.00	61.68 -0.37 0.00	64.54 -0.06 0.00	64.47 -0.06 0.00	55.26 -0.61 0.00	49.26 -0.55 0.00
NEG___GEN_MONROE 24207	47.73 -1.94 0.00	40.08 -2.29 0.00	37.80 -2.16 0.00	36.79 -2.10 0.00	37.97 -2.21 0.00	40.52 -2.04 0.00	49.13 -2.86 0.00	60.51 -1.36 0.00	62.93 -1.02 0.00	64.27 -0.85 -0.01	65.78 0.20 0.00	65.08 0.19 0.00	64.72 -0.91 -0.31	63.75 -0.90 -0.23	63.41 -0.97 -0.01	63.50 -0.71 0.00	63.92 -0.58 0.00	62.87 -1.22 -0.01	61.79 -0.81 0.00	61.12 -0.93 0.00	63.83 -0.78 0.00	63.69 -0.84 0.00	54.53 -1.34 0.00	48.07 -1.74 0.00
NEPA___ENERGY 23901	43.76 -5.91 0.00	36.26 -6.10 0.00	34.28 -5.67 0.00	33.37 -5.52 0.00	34.07 -6.11 0.00	36.22 -6.34 0.00	45.49 -6.50 0.00	54.01 -7.86 0.00	56.66 -7.29 0.00	57.89 -7.23 -0.01	59.02 -6.56 0.00	58.20 -6.68 0.00	58.05 -7.58 -0.31	57.24 -7.41 -0.22	56.91 -7.47 -0.01	57.02 -7.19 0.00	57.41 -7.10 0.00	56.27 -7.82 -0.01	55.35 -7.26 0.00	54.67 -7.38 0.00	57.30 -7.30 0.00	57.50 -7.03 0.00	48.61 -7.26 0.00	43.14 -6.67 0.00
NEVERSINK___HYD 23608	52.25 2.58 0.00	44.48 2.12 0.00	41.95 2.00 0.00	40.72 1.83 0.00	42.11 1.93 0.00	44.70 2.13 0.00	55.42 3.43 0.00	66.26 4.39 0.00	68.81 4.86 0.00	70.25 5.14 0.00	76.77 5.38 -5.82	75.01 5.19 -4.93	73.21 5.23 -2.66	74.34 5.03 -4.89	72.75 4.96 -3.42	72.84 5.01 -3.63	73.21 5.22 -3.49	68.88 4.81 0.00	67.37 4.76 0.00	66.64 4.59 0.00	70.69 5.30 -0.79	69.69 5.16 0.00	59.62 3.74 0.00	52.95 3.14 0.00

NEWTON___FALLS_HYD 23847	48.78 -0.89 0.00	41.81 -0.55 0.00	39.24 -0.72 0.00	38.42 -0.47 0.00	39.66 -0.52 0.00	41.93 -0.64 0.00	51.05 -0.94 0.00	60.57 -1.30 0.00	62.10 -1.85 0.00	63.55 -1.56 -0.01	63.87 -1.71 0.00	63.33 -1.56 0.00	63.78 -1.76 -0.22	63.49 -1.10 -0.16	63.03 -1.35 -0.01	62.67 -1.54 0.00	62.82 -1.68 0.00	62.55 -1.54 -0.01	60.04 -2.57 0.00	59.88 -2.17 0.00	62.86 -1.74 0.00	62.08 -2.45 0.00	54.31 -1.56 0.00	48.67 -1.15 0.00
NIAGARA____ 23760	45.95 -3.73 0.00	38.13 -4.24 0.00	36.00 -3.96 0.00	35.00 -3.89 0.00	36.00 -4.18 0.00	38.35 -4.21 0.00	45.96 -6.03 0.00	54.57 -7.30 0.00	57.17 -6.78 0.00	58.28 -6.84 -0.01	60.27 -5.31 0.00	59.44 -5.45 0.00	58.29 -7.32 -0.28	57.35 -7.28 -0.20	57.11 -7.27 -0.01	57.53 -6.68 0.00	58.12 -6.39 0.00	56.85 -7.24 -0.01	56.22 -6.39 0.00	55.66 -6.39 0.00	57.88 -6.72 0.00	58.46 -6.07 0.00	50.12 -5.75 0.00	45.43 -4.38 0.00
NINE_MILE_1 23575	47.93 -1.74 0.00	40.80 -1.57 0.00	38.48 -1.48 0.00	37.41 -1.48 0.00	38.69 -1.49 0.00	41.12 -1.45 0.00	50.17 -1.82 0.00	59.71 -2.17 0.00	61.78 -2.17 0.00	62.84 -2.15 0.12	63.68 -1.90 0.00	62.94 -1.95 0.00	59.59 -2.16 3.58	59.71 -2.13 2.59	62.13 -2.12 0.12	62.09 -2.12 0.00	62.44 -2.06 0.00	61.78 -2.18 0.12	60.54 -2.07 0.00	59.94 -2.11 0.00	62.53 -2.07 0.00	62.46 -2.06 0.00	54.03 -1.84 0.00	48.22 -1.59 0.00
NINE_MILE_2 23744	47.98 -1.69 0.00	40.80 -1.57 0.00	38.48 -1.48 0.00	37.45 -1.44 0.00	38.69 -1.49 0.00	41.12 -1.45 0.00	50.17 -1.82 0.00	59.71 -2.17 0.00	61.84 -2.11 0.00	62.89 -2.08 0.12	63.68 -1.90 0.00	62.94 -1.95 0.00	59.38 -2.16 3.79	59.56 -2.13 2.74	62.12 -2.12 0.12	62.09 -2.12 0.00	62.44 -2.06 0.00	61.77 -2.18 0.13	60.54 -2.07 0.00	59.94 -2.11 0.00	62.53 -2.07 0.00	62.53 -2.00 0.00	54.03 -1.84 0.00	48.22 -1.59 0.00
NM_CAPITAL___DRP 24208	52.06 2.38 0.00	44.27 1.91 0.00	41.79 1.84 0.00	40.56 1.67 0.00	41.95 1.77 0.00	44.48 1.92 0.00	54.17 2.18 0.00	63.97 2.10 0.00	66.32 2.37 0.00	67.71 2.60 0.00	68.27 2.69 0.00	67.48 2.60 0.00	67.87 2.55 0.00	66.75 2.32 0.00	66.75 2.38 0.00	66.45 2.25 0.00	66.69 2.19 0.00	66.19 2.11 0.00	64.74 2.13 0.00	63.98 1.92 0.00	67.38 2.78 0.00	67.43 2.90 0.00	58.61 2.74 0.00	52.30 2.49 0.00
NM_CENTRAL___DRP 24181	48.43 -1.24 0.00	41.18 -1.19 0.00	38.80 -1.16 0.00	37.76 -1.13 0.00	39.01 -1.17 0.00	41.55 -1.02 0.00	51.05 -0.94 0.00	60.51 -1.36 0.00	62.87 -1.09 0.00	64.01 -1.11 -0.02	64.79 -0.79 0.00	64.04 -0.84 0.00	64.64 -1.18 -0.49	63.62 -2.13 -0.36	63.23 -1.16 -0.02	63.12 -1.09 0.00	63.40 -1.10 0.00	62.94 -1.15 -0.02	61.48 -1.13 0.00	60.81 -1.24 0.00	63.50 -1.10 0.00	63.43 -1.10 0.00	54.70 -1.17 0.00	48.77 -1.05 0.00
NM_FRONTIER___DRP 24179	46.15 -3.53 0.00	38.25 -4.11 0.00	36.16 -3.80 0.00	35.16 -3.73 0.00	36.16 -4.02 0.00	38.57 -4.00 0.00	46.16 -5.82 0.00	54.82 -7.05 0.00	57.49 -6.46 0.00	58.67 -6.45 -0.01	60.79 -4.79 0.00	59.83 -5.06 0.00	58.68 -6.92 -0.28	57.74 -6.89 -0.20	57.43 -6.95 -0.01	57.91 -6.29 0.00	58.50 -6.00 0.00	57.17 -6.92 -0.01	56.54 -6.07 0.00	55.97 -6.08 0.00	58.21 -6.40 0.00	58.85 -5.68 0.00	50.40 -5.48 0.00	45.68 -4.13 0.00
NM_ST_REGIS___HYD 24053	48.68 -0.99 0.00	41.77 -0.59 0.00	39.24 -0.72 0.00	38.46 -0.43 0.00	39.62 -0.56 0.00	41.72 -0.85 0.00	50.32 -1.66 0.00	60.01 -1.86 0.00	61.08 -2.88 0.00	62.70 -2.41 0.00	62.56 -3.02 0.00	62.10 -2.79 0.00	62.83 -2.61 -0.12	62.84 -1.68 -0.08	62.19 -2.19 0.00	61.77 -2.44 0.00	61.79 -2.71 0.00	61.65 -2.43 0.00	58.91 -3.69 0.00	59.01 -3.04 0.00	61.56 -3.04 0.00	61.05 -3.48 0.00	53.86 -2.01 0.00	48.17 -1.64 0.00
NORTHPORT___1 23551	54.94 5.27 0.00	60.26 4.45 -13.45	60.16 4.20 -16.01	51.08 3.89 -8.30	59.16 4.10 -14.88	64.22 4.47 -17.18	65.97 4.47 -7.64	73.98 7.30 -4.81	73.83 7.48 -2.39	77.30 7.68 -4.52	83.58 7.15 -10.85	80.64 6.55 -9.20	76.69 6.40 -4.97	79.29 5.73 -9.13	77.25 6.50 -6.38	78.17 7.19 -6.77	77.58 6.58 -6.50	76.98 7.43 -5.47	77.60 7.39 -7.60	77.65 6.95 -8.65	83.50 7.82 -11.09	76.98 7.81 -4.64	72.89 6.20 -10.81	69.80 5.53 -14.46
NORTHPORT___2 23552	54.94 5.27 0.00	60.26 4.45 -13.45	60.16 4.20 -16.01	51.08 3.89 -8.30	59.16 4.10 -14.88	64.22 4.47 -17.18	65.97 6.34 -7.64	73.98 7.30 -4.81	73.83 7.48 -2.39	77.30 7.68 -4.52	83.58 7.15 -10.85	80.64 6.55 -9.20	76.69 6.40 -4.97	79.29 5.73 -9.13	77.25 6.50 -6.38	78.17 7.19 -6.77	77.58 6.58 -6.50	76.98 7.43 -5.47	77.60 7.39 -7.60	77.65 6.95 -8.65	83.50 7.82 -11.09	76.98 7.81 -4.64	72.89 6.20 -10.81	69.80 5.53 -14.46
NORTHPORT___3 23553	53.30 3.63 0.00	58.86 3.05 -13.45	58.84 2.88 -16.01	49.80 2.61 -8.30	57.88 2.81 -14.88	62.82 3.06 -17.18	64.30 4.68 -7.64	72.55 5.88 -4.80	72.99 6.65 -2.39	76.77 7.16 -4.51	83.18 6.75 -10.85	80.30 6.23 -9.19	76.23 5.94 -4.96	78.77 5.22 -9.12	76.73 5.99 -6.38	77.33 6.36 -6.77	76.94 5.93 -6.50	76.34 6.79 -5.47	76.85 6.64 -7.60	76.91 6.21 -8.65	82.73 7.04 -11.09	76.14 6.97 -4.64	72.55 5.87 -10.81	69.45 5.18 -14.46
NORTHPORT___4 23650	53.30 3.63 0.00	58.86 3.05 -13.45	58.84 2.88 -16.01	49.80 2.61 -8.30	57.88 2.81 -14.88	62.82 3.06 -17.18	64.30 4.68 -7.64	72.55 5.88 -4.80	72.99 6.65 -2.39	76.77 7.16 -4.51	83.18 6.75 -10.85	80.30 6.23 -9.19	76.23 5.94 -4.96	78.77 5.22 -9.12	76.73 5.99 -6.38	77.33 6.36 -6.77	76.94 5.93 -6.50	76.34 6.79 -5.47	76.85 6.64 -7.60	76.91 6.21 -8.65	82.73 7.04 -11.09	76.14 6.97 -4.64	72.55 5.87 -10.81	69.45 5.18 -14.46
NORTHPORT___IC 23718	54.94 5.27 0.00	60.26 4.45 -13.45	60.16 4.20 -16.01	51.08 3.89 -8.30	59.16 4.10 -14.88	64.22 4.47 -17.18	65.97 6.34 -7.64	73.98 7.30 -4.81	73.83 7.48 -2.39	77.30 7.68 -4.52	83.58 7.15 -10.85	80.64 6.55 -9.20	76.69 6.40 -4.97	79.29 5.73 -9.13	77.25 6.50 -6.38	78.17 7.19 -6.77	77.58 6.58 -6.50	76.98 7.43 -5.47	77.60 7.39 -7.60	77.65 6.95 -8.65	83.50 7.82 -11.09	76.98 7.81 -4.64	72.89 6.20 -10.81	69.80 5.53 -14.46
NPX_GEN_CSC 323557	45.29 4.87 9.25	60.18 4.36 -13.45	60.12 4.16 -16.01	51.00 3.81 -8.30	59.12 4.06 -14.88	64.13 4.38 -17.18	65.34 5.72 -7.64	73.67 6.99 -4.81	73.96 7.61 -2.39	77.69 8.07 -4.52	83.97 7.54 -10.85	81.03 6.94 -9.20	77.02 6.73 -4.97	79.48 5.93 -9.13	77.58 6.82 -6.38	78.36 7.38 -6.77	77.65 6.64 -6.50	77.11 7.56 -5.47	77.72 7.51 -7.60	77.78 7.07 -8.65	83.63 7.95 -11.09	77.04 7.87 -4.64	72.72 6.03 -10.81	69.40 5.13 -14.46
NSINS_S_GLNS_FALLS 23858	50.91 1.24 0.00	43.30 0.93 0.00	40.95 1.00 0.00	39.63 0.74 0.00	41.06 0.88 0.00	43.67 1.11 0.00	54.17 2.18 0.00	64.04 2.17 0.00	66.83 2.88 0.00	68.49 3.39 0.00	70.49 3.87 -1.04	69.34 3.57 -0.88	69.19 3.40 -0.48	68.58 3.29 -0.87	68.20 3.22 -0.61	67.68 2.83 -0.65	67.98 2.90 -0.58	66.77 2.69 0.00	65.43 2.82 0.00	64.72 2.67 0.00	68.29 3.55 -0.13	67.56 3.03 0.00	57.55 1.68 0.00	51.41 1.59 0.00
NUCOR_STEEL___DRP 24197	46.84 -2.83 0.00	39.74 -2.63 0.00	37.48 -2.48 0.00	36.48 -2.41 0.00	37.69 -2.49 0.00	40.27 -2.30 0.00	49.49 -2.50 0.00	58.90 -2.97 0.00	61.14 -2.81 0.00	62.39 -2.73 -0.02	63.35 -2.23 0.00	62.68 -2.21 0.00	63.24 -2.68 -0.59	62.15 -2.71 -0.43	61.62 -2.77 -0.02	61.51 -2.70 0.00	61.79 -2.71 0.00	61.15 -2.95 -0.02	59.85 -2.75 0.00	59.20 -2.85 0.00	61.89 -2.71 0.00	61.69 -2.84 0.00	52.97 -2.91 0.00	47.22 -2.59 0.00

NYISO_LBMP_REFERENCE 24008	49.67 0.00 0.00	42.36 0.00 0.00	39.96 0.00 0.00	38.89 0.00 0.00	40.18 0.00 0.00	42.57 0.00 0.00	51.99 0.00 0.00	61.87 0.00 0.00	63.95 0.00 0.00	65.10 0.00 0.00	65.58 0.00 0.00	64.89 0.00 0.00	65.32 0.00 0.00	64.43 0.00 0.00	64.37 0.00 0.00	64.21 0.00 0.00	64.50 0.00 0.00	64.08 0.00 0.00	62.61 0.00 0.00	62.05 0.00 0.00	64.60 0.00 0.00	64.53 0.00 0.00	55.87 0.00 0.00	49.81 0.00 0.00
NYPA_BRENTWD____GT 24164	55.24 5.56 0.00	60.52 4.70 -13.45	60.40 4.44 -16.01	51.32 4.12 -8.30	59.40 4.34 -14.88	64.43 4.68 -17.18	66.28 6.65 -7.64	74.66 7.98 -4.81	74.85 8.51 -2.39	78.15 8.53 -4.52	84.24 7.80 -10.85	81.35 7.27 -9.20	77.35 7.05 -4.97	79.93 6.38 -9.13	77.90 7.15 -6.38	78.68 7.70 -6.77	78.10 7.10 -6.50	77.50 7.95 -5.47	78.10 7.89 -7.60	78.15 7.45 -8.65	83.96 8.27 -11.09	77.62 8.45 -4.64	73.62 6.93 -10.81	70.25 5.98 -14.46
NYPA_GOWANUS____GT5 24156	53.95 4.27 -0.01	45.85 3.47 -0.01	43.28 3.32 -0.01	41.93 3.03 -0.01	43.40 3.21 -0.01	46.11 3.53 -0.01	57.40 5.41 -0.01	68.62 6.74 -0.01	71.63 7.67 0.00	73.24 8.14 -10.85	84.70 8.26 -9.20	82.20 8.11 -4.98	78.40 8.10 -9.13	81.29 7.73 -6.38	78.67 7.92 -6.77	78.87 7.90 -6.50	79.00 8.00 -6.50	71.83 7.75 0.00	70.32 7.70 -0.01	69.38 7.32 -0.01	74.29 8.20 -1.48	72.80 8.26 -0.01	62.14 6.26 -0.01	54.95 5.13 -0.01
NYPA_GOWANUS____GT6 24157	53.95 4.27 -0.01	45.85 3.47 -0.01	43.28 3.32 -0.01	41.93 3.03 -0.01	43.40 3.21 -0.01	46.11 3.53 -0.01	57.40 5.41 -0.01	68.62 6.74 -0.01	71.63 7.67 0.00	73.24 8.14 -10.85	84.70 8.26 -9.20	82.20 8.11 -4.98	78.40 8.10 -9.13	81.29 7.73 -6.38	78.67 7.92 -6.77	78.87 7.90 -6.50	79.00 8.00 -6.50	71.83 7.75 0.00	70.32 7.70 -0.01	69.38 7.32 -0.01	74.29 8.20 -1.48	72.80 8.26 -0.01	62.14 6.26 -0.01	54.95 5.13 -0.01
NYPA_HARLEM__RVR__GT1 24160	54.20 4.52 -0.01	46.06 3.69 -0.01	43.44 3.48 -0.01	42.09 3.19 -0.01	43.56 3.38 -0.01	46.24 3.66 -0.01	57.51 5.51 -0.01	68.81 6.93 -0.01	71.50 7.55 0.00	72.92 7.81 0.00	84.17 7.74 -10.85	81.67 7.59 -9.19	77.87 7.58 -4.97	80.90 7.34 -9.13	78.16 7.40 -6.38	78.42 7.45 -6.77	78.49 7.48 -6.50	71.19 7.11 0.00	70.07 7.45 -0.01	69.20 7.14 -0.01	73.89 7.82 -1.48	72.60 8.07 -0.01	62.25 6.37 -0.01	55.20 5.38 -0.01
NYPA_HARLEM__RVR__GT2 24161	54.20 4.52 -0.01	46.06 3.69 -0.01	43.44 3.48 -0.01	42.09 3.19 -0.01	43.56 3.38 -0.01	46.24 3.66 -0.01	57.51 5.51 -0.01	68.81 6.93 -0.01	71.50 7.55 0.00	72.92 7.81 0.00	84.17 7.74 -10.85	81.67 7.59 -9.19	77.87 7.58 -4.97	80.90 7.34 -9.13	78.16 7.40 -6.38	78.42 7.45 -6.77	78.49 7.48 -6.50	71.19 7.11 0.00	70.07 7.45 -0.01	69.20 7.14 -0.01	73.89 7.82 -1.48	72.60 8.07 -0.01	62.25 6.37 -0.01	55.20 5.38 -0.01
NYPA_KENT____GT 24152	53.95 4.27 -0.01	45.85 3.47 -0.01	43.28 3.32 -0.01	41.93 3.03 -0.01	43.40 3.21 -0.01	46.11 3.53 -0.01	57.40 5.41 -0.01	68.69 6.81 -0.01	71.56 7.61 0.00	73.18 8.07 0.00	84.56 8.13 -10.85	82.07 7.98 -9.20	78.33 8.03 -4.98	81.29 7.73 -9.13	78.61 7.85 -6.38	78.81 7.83 -6.77	78.94 7.93 -6.50	71.70 7.63 0.00	70.19 7.58 -0.01	69.32 7.26 -0.01	74.16 8.08 -1.48	72.67 8.13 -0.01	62.14 6.26 -0.01	54.95 5.13 -0.01
NYPA_POUCH1____GT 24155	53.95 4.27 -0.01	45.85 3.47 -0.01	43.28 3.32 -0.01	41.93 3.03 -0.01	43.40 3.21 -0.01	46.11 3.53 -0.01	57.40 5.41 -0.01	68.56 6.68 -0.01	71.56 7.61 0.00	73.18 8.07 0.00	84.70 8.26 -10.85	82.07 7.98 -9.20	78.27 7.97 -4.98	81.23 7.67 -9.13	78.61 7.85 -6.38	78.87 7.90 -6.77	78.94 7.93 -6.50	71.83 7.75 0.00	70.25 7.64 -0.01	69.38 7.32 -0.01	74.29 8.20 -1.48	72.73 8.20 -0.01	62.08 6.20 -0.01	54.90 5.08 -0.01
NYPA_VERNON____GT2 24162	53.90 4.22 -0.01	45.85 3.47 -0.01	43.24 3.28 -0.01	41.89 2.99 -0.01	43.36 3.17 -0.01	46.07 3.49 -0.01	57.35 5.35 -0.01	68.62 6.74 -0.01	71.50 7.55 0.00	73.11 8.01 0.00	84.43 8.00 -10.85	81.94 7.85 -9.20	78.13 7.84 -4.97	81.16 7.60 -9.13	78.48 7.72 -6.38	78.68 7.70 -6.77	78.75 7.74 -6.50	71.51 7.43 0.00	70.07 7.45 -0.01	69.14 7.07 -0.01	73.96 7.88 -1.48	72.48 7.94 -0.01	62.09 6.20 -0.01	54.90 5.08 -0.01
NYPA_VERNON____GT3 24163	53.90 4.22 -0.01	45.85 3.47 -0.01	43.24 3.28 -0.01	41.89 2.99 -0.01	43.36 3.17 -0.01	46.07 3.49 -0.01	57.35 5.35 -0.01	68.62 6.74 -0.01	71.50 7.55 0.00	73.11 8.01 0.00	84.43 8.00 -10.85	81.94 7.85 -9.20	78.13 7.84 -4.97	81.16 7.60 -9.13	78.48 7.72 -6.38	78.68 7.70 -6.77	78.75 7.74 -6.50	71.51 7.43 0.00	70.07 7.45 -0.01	69.14 7.07 -0.01	73.96 7.88 -1.48	72.48 7.94 -0.01	62.09 6.20 -0.01	54.90 5.08 -0.01
NYPA__ASTORIA_CC1 323568	53.90 4.22 -0.01	45.85 3.47 -0.01	43.24 3.28 -0.01	41.89 2.99 -0.01	43.36 3.17 -0.01	46.07 3.49 -0.01	57.35 5.35 -0.01	68.62 6.74 -0.01	71.50 7.55 0.00	73.05 7.94 0.00	84.37 7.94 -10.85	81.87 7.79 -9.20	78.07 7.77 -4.97	81.09 7.54 -9.13	78.35 7.60 -6.38	78.61 7.64 -6.77	78.68 7.68 -6.50	71.45 7.37 0.00	70.00 7.39 -0.01	69.07 7.01 -0.01	73.89 7.82 -1.48	72.47 7.94 -0.01	62.03 6.15 -0.01	54.90 5.08 -0.01
NYPA__ASTORIA_CC2 323569	53.90 4.22 -0.01	45.85 3.47 -0.01	43.24 3.28 -0.01	41.89 2.99 -0.01	43.36 3.17 -0.01	46.07 3.49 -0.01	57.35 5.35 -0.01	68.62 6.74 -0.01	71.50 7.55 0.00	73.05 7.94 0.00	84.37 7.94 -10.85	81.87 7.79 -9.20	78.07 7.77 -4.97	81.09 7.54 -9.13	78.35 7.60 -6.38	78.61 7.64 -6.77	78.68 7.68 -6.50	71.45 7.37 0.00	70.00 7.39 -0.01	69.07 7.01 -0.01	73.89 7.82 -1.48	72.47 7.94 -0.01	62.03 6.15 -0.01	54.90 5.08 -0.01
NYPA__HOLTSVILL 23794	54.79 5.12 0.00	60.22 4.41 -13.45	60.12 4.16 -16.01	51.04 3.85 -8.30	59.12 4.06 -14.88	64.18 4.43 -17.18	65.76 6.13 -7.64	74.05 7.36 -4.81	74.28 7.93 -2.39	77.95 8.33 -4.52	84.24 7.80 -10.85	81.35 7.27 -9.20	77.35 7.05 -4.97	79.87 6.31 -9.13	77.83 7.08 -6.38	78.61 7.64 -6.77	78.04 7.03 -6.50	77.43 7.88 -5.47	78.04 7.83 -7.60	78.09 7.38 -8.65	83.96 8.27 -11.09	77.36 8.20 -4.64	73.06 6.37 -10.81	69.75 5.48 -14.46
NYPA__HELLGATE_GT1 24158	54.20 4.52 -0.01	46.06 3.69 -0.01	43.44 3.48 -0.01	42.09 3.19 -0.01	43.56 3.38 -0.01	46.24 3.66 -0.01	57.51 5.51 -0.01	68.81 6.93 -0.01	71.50 7.55 0.00	72.92 7.81 0.00	84.17 7.74 -10.85	81.67 7.59 -9.19	77.87 7.58 -4.97	80.90 7.34 -9.13	78.16 7.40 -6.38	78.42 7.45 -6.77	78.49 7.48 -6.50	71.19 7.11 0.00	70.07 7.45 -0.01	69.20 7.14 -0.01	73.89 7.82 -1.48	72.60 8.07 -0.01	62.25 6.37 -0.01	55.20 5.38 -0.01
NYPA__HELLGATE_GT2 24159	54.20 4.52 -0.01	46.06 3.69 -0.01	43.44 3.48 -0.01	42.09 3.19 -0.01	43.56 3.38 -0.01	46.24 3.66 -0.01	57.51 5.51 -0.01	68.81 6.93 -0.01	71.50 7.55 0.00	72.92 7.81 0.00	84.17 7.74 -10.85	81.67 7.59 -9.19	77.87 7.58 -4.97	80.90 7.34 -9.13	78.16 7.40 -6.38	78.42 7.45 -6.77	78.49 7.48 -6.50	71.19 7.11 0.00	70.07 7.45 -0.01	69.20 7.14 -0.01	73.89 7.82 -1.48	72.60 8.07 -0.01	62.25 6.37 -0.01	55.20 5.38 -0.01
NYS_BARGE__HYD 23848	46.19 -3.48 0.00	38.34 -4.02 0.00	36.24 -3.72 0.00	35.19 -3.69 0.00	36.24 -3.94 0.00	38.61 -3.96 0.00	46.37 -5.61 0.00	55.06 -6.81 0.00	57.81 -6.14 0.00	59.12 -5.99 -0.01	61.45 -4.13 0.00	60.48 -4.41 0.00	58.95 -6.66 -0.29	58.06 -6.57 -0.21	57.75 -6.63 -0.01	58.17 -6.04 0.00	58.76 -5.74 0.00	57.42 -6.66 -0.01	56.79 -5.82 0.00	56.22 -5.83 0.00	58.59 -6.01 0.00	59.11 -5.42 0.00	50.51 -5.36 0.00	45.63 -4.18 0.00

O.H_GEN_BRUCE 24063	36.70 -3.73 9.25	38.13 -4.24 0.00	36.00 -3.96 0.00	35.00 -3.89 0.00	36.00 -4.18 0.00	38.40 -4.17 0.00	46.06 -5.93 0.00	54.76 -7.12 0.00	57.30 -6.65 0.00	58.47 -6.64 -0.01	60.40 -5.18 0.00	59.63 -5.26 0.00	58.47 -7.12 -0.27	57.47 -7.15 -0.20	57.30 -7.08 -0.01	57.66 -6.55 0.00	58.24 -6.26 0.00	56.97 -7.11 -0.01	56.35 -6.26 0.00	55.78 -6.27 0.00	58.01 -6.59 0.00	58.66 -5.87 0.00	50.23 -5.64 0.00	45.48 -4.33 0.00
OAK ORCHARD___HYD 24046	47.64 -2.04 0.00	40.16 -2.20 0.00	37.84 -2.12 0.00	36.83 -2.06 0.00	38.05 -2.13 0.00	40.61 -1.96 0.00	49.23 -2.76 0.00	59.58 -2.29 0.00	62.03 -1.92 0.00	63.29 -1.82 -0.01	64.73 -0.85 0.00	64.04 -0.84 0.00	63.67 -1.96 -0.31	62.72 -1.93 -0.23	62.38 -2.00 -0.01	62.47 -1.73 0.00	62.95 -1.55 0.00	61.97 -2.11 -0.01	60.86 -1.75 0.00	60.19 -1.86 0.00	62.86 -1.74 0.00	62.85 -1.68 0.00	53.81 -2.07 0.00	47.62 -2.19 0.00
OCC_CHEM___DRP 24175	46.15 -3.53 0.00	38.25 -4.11 0.00	36.16 -3.80 0.00	35.16 -3.73 0.00	36.16 -4.02 0.00	38.57 -4.00 0.00	46.22 -5.77 0.00	54.88 -6.99 0.00	57.56 -6.40 0.00	58.67 -6.45 -0.01	60.79 -4.79 0.00	59.89 -5.00 0.00	58.68 -6.92 -0.28	57.74 -6.89 -0.20	57.49 -6.89 -0.01	57.91 -6.29 0.00	58.50 -6.00 0.00	57.17 -6.92 -0.01	56.54 -6.07 0.00	55.97 -6.08 0.00	58.27 -6.33 0.00	58.85 -5.68 0.00	50.40 -5.48 0.00	45.68 -4.13 0.00
OLIN_CORP_DRP 24177	46.00 -3.68 0.00	38.17 -4.19 0.00	36.04 -3.92 0.00	35.04 -3.85 0.00	36.04 -4.14 0.00	38.44 -4.13 0.00	46.11 -5.87 0.00	54.76 -7.12 0.00	57.43 -6.52 0.00	58.54 -6.58 -0.01	60.66 -4.92 0.00	59.76 -5.13 0.00	58.55 -7.05 -0.28	57.61 -7.02 -0.20	57.36 -7.02 -0.01	57.79 -6.42 0.00	58.37 -6.13 0.00	57.04 -7.05 -0.01	56.41 -6.20 0.00	55.85 -6.21 0.00	58.14 -6.46 0.00	58.72 -5.81 0.00	50.23 -5.64 0.00	45.48 -4.33 0.00
ONONDAGA_REF_OCCRA 23987	48.28 -1.39 0.00	41.05 -1.31 0.00	38.68 -1.28 0.00	37.64 -1.24 0.00	38.89 -1.29 0.00	41.46 -1.11 0.00	50.89 -1.09 0.00	60.39 -1.48 0.00	62.74 -1.22 0.00	63.95 -1.17 -0.02	64.66 -0.92 0.00	63.98 -0.91 0.00	64.56 -1.24 -0.48	63.55 -1.22 -0.35	63.16 -1.22 -0.02	62.99 -1.22 0.00	63.28 -1.23 0.00	62.81 -1.28 -0.02	61.36 -1.25 0.00	60.75 -1.30 0.00	63.37 -1.23 0.00	63.30 -1.23 0.00	54.53 -1.34 0.00	48.67 -1.15 0.00
ONONDAGA___COGEN 23986	48.68 -0.99 0.00	41.35 -1.02 0.00	39.00 -0.96 0.00	37.92 -0.97 0.00	39.21 -0.96 0.00	41.76 -0.81 0.00	51.26 -0.73 0.00	60.51 -1.36 0.00	62.74 -1.22 0.00	64.02 -1.11 -0.02	64.66 -0.92 0.00	63.98 -0.91 0.00	64.95 -1.11 -0.74	63.80 -1.16 -0.53	63.24 -1.16 -0.02	63.05 -1.16 0.00	63.40 -1.10 0.00	62.89 -1.22 -0.03	61.42 -1.19 0.00	60.81 -1.24 0.00	63.44 -1.16 0.00	63.37 -1.16 0.00	54.98 -0.89 0.00	49.06 -0.75 0.00
ONTARIO___LFGE 23819	47.04 -2.63 0.00	39.69 -2.67 0.00	37.44 -2.52 0.00	36.52 -2.37 0.00	37.57 -2.61 0.00	40.35 -2.21 0.00	49.54 -2.44 0.00	59.09 -2.78 0.00	61.46 -2.49 0.00	62.71 -2.41 -0.01	63.81 -1.77 0.00	63.07 -1.82 0.00	63.33 -2.42 -0.42	62.28 -2.45 -0.31	61.87 -2.51 -0.01	61.83 -2.38 0.00	62.18 -2.32 0.00	61.40 -2.69 -0.02	60.17 -2.44 0.00	59.51 -2.54 0.00	62.21 -2.39 0.00	62.21 -2.32 0.00	53.25 -2.63 0.00	47.47 -2.34 0.00
OSWEGATCHIE___HYD 24044	48.78 -0.89 0.00	41.81 -0.55 0.00	39.24 -0.72 0.00	38.42 -0.47 0.00	39.66 -0.52 0.00	41.93 -0.64 0.00	51.05 -0.94 0.00	60.57 -1.30 0.00	62.10 -1.85 0.00	63.55 -1.56 -0.01	63.87 -1.71 0.00	63.33 -1.56 0.00	63.78 -1.76 -0.22	63.49 -1.10 -0.16	63.03 -1.35 -0.01	62.67 -1.54 0.00	62.82 -1.68 0.00	62.55 -1.54 -0.01	60.04 -2.57 0.00	59.88 -2.17 0.00	62.86 -1.74 0.00	62.08 -2.45 0.00	54.31 -1.56 0.00	48.67 -1.15 0.00
OSWEGO___5 23606	48.23 -1.44 0.00	41.01 -1.36 0.00	38.68 -1.28 0.00	37.64 -1.24 0.00	38.89 -1.29 0.00	41.33 -1.23 0.00	50.53 -1.46 0.00	60.08 -1.79 0.00	62.23 -1.73 0.00	63.47 -1.69 -0.06	64.14 -1.44 0.00	63.40 -1.49 0.00	65.56 -1.70 -1.94	64.09 -1.74 -1.40	62.70 -1.74 -0.06	62.54 -1.67 0.00	62.89 -1.61 0.00	62.35 -1.79 -0.07	60.98 -1.63 0.00	60.38 -1.68 0.00	62.99 -1.62 0.00	62.92 -1.61 0.00	54.37 -1.51 0.00	48.47 -1.34 0.00
OSWEGO___6 23613	48.23 -1.44 0.00	41.01 -1.36 0.00	38.68 -1.28 0.00	37.64 -1.24 0.00	38.89 -1.29 0.00	41.33 -1.23 0.00	50.53 -1.46 0.00	60.08 -1.79 0.00	62.23 -1.73 0.00	63.47 -1.69 -0.06	64.14 -1.44 0.00	63.40 -1.49 0.00	65.56 -1.70 -1.94	64.09 -1.74 -1.40	62.70 -1.74 -0.06	62.54 -1.67 0.00	62.89 -1.61 0.00	62.35 -1.79 -0.07	60.98 -1.63 0.00	60.38 -1.68 0.00	62.99 -1.62 0.00	62.92 -1.61 0.00	54.37 -1.51 0.00	48.47 -1.34 0.00
OUTOKUMPU-AB___DRP 24206	46.29 -3.38 0.00	38.47 -3.90 0.00	36.36 -3.60 0.00	35.31 -3.58 0.00	36.36 -3.82 0.00	38.78 -3.79 0.00	46.63 -5.35 0.00	55.31 -6.56 0.00	58.13 -5.82 0.00	59.32 -5.79 -0.01	61.58 -4.00 0.00	60.54 -4.35 0.00	59.34 -6.27 -0.29	58.45 -6.18 -0.21	58.14 -6.24 -0.01	58.49 -5.71 0.00	59.08 -5.42 0.00	57.74 -6.34 -0.01	57.10 -5.51 0.00	56.53 -5.52 0.00	58.85 -5.75 0.00	59.43 -5.10 0.00	50.73 -5.14 0.00	45.93 -3.89 0.00
OXBOW___ 24026	46.24 -3.43 0.00	38.38 -3.98 0.00	36.32 -3.64 0.00	35.27 -3.62 0.00	36.28 -3.90 0.00	38.69 -3.87 0.00	46.48 -5.51 0.00	55.19 -6.68 0.00	57.94 -6.01 0.00	59.12 -5.99 -0.01	61.32 -4.26 0.00	60.28 -4.61 0.00	59.07 -6.53 -0.28	58.19 -6.44 -0.20	57.88 -6.50 -0.01	58.30 -5.91 0.00	58.89 -5.61 0.00	57.55 -6.54 -0.01	56.91 -5.70 0.00	56.34 -5.71 0.00	58.66 -5.94 0.00	59.24 -5.29 0.00	50.62 -5.25 0.00	45.83 -3.98 0.00
PEEKSKILL___ 23653	53.20 3.53 0.00	45.29 2.92 0.00	42.71 2.76 0.00	41.38 2.49 0.00	42.83 2.65 0.00	45.55 2.98 0.00	56.61 4.63 0.00	67.62 5.75 0.00	70.48 6.52 0.00	72.00 6.90 0.00	83.26 7.02 -10.67	80.74 6.81 -9.04	77.00 6.79 -4.89	79.97 6.57 -8.97	77.27 6.63 -6.27	77.47 6.61 -6.65	77.60 6.71 -6.39	70.48 6.41 0.00	68.99 6.39 0.00	68.13 6.08 0.00	72.96 6.91 -1.45	71.37 6.84 0.00	61.07 5.20 0.00	54.14 4.33 0.00
PGE MADISON___WINDPWR 24146	48.13 -1.54 0.00	40.92 -1.44 0.00	38.40 -1.56 0.00	37.49 -1.40 0.00	38.81 -1.37 0.00	41.55 -1.02 0.00	51.57 -0.42 0.00	61.13 -0.74 0.00	62.10 -1.85 0.00	63.62 -1.50 -0.01	64.79 -0.79 0.00	64.11 -0.78 0.00	64.46 -1.31 -0.45	63.27 -1.48 -0.32	62.71 -1.67 -0.01	62.35 -1.86 0.00	62.69 -1.81 0.00	62.17 -1.92 -0.02	60.79 -1.82 0.00	60.13 -1.92 0.00	63.05 -1.55 0.00	62.14 -2.39 0.00	52.74 -3.13 0.00	47.37 -2.44 0.00
PIERCEFIELD___HYD 23852	48.63 -1.04 0.00	41.73 -0.64 0.00	39.20 -0.76 0.00	38.42 -0.47 0.00	39.54 -0.64 0.00	41.67 -0.89 0.00	50.22 -1.77 0.00	59.89 -1.98 0.00	60.76 -3.20 0.00	62.50 -2.60 0.00	62.37 -3.21 0.00	61.97 -2.92 0.00	62.51 -2.94 -0.13	62.71 -1.80 -0.09	61.99 -2.38 0.00	61.57 -2.63 0.00	61.60 -2.90 0.00	61.39 -2.69 0.00	58.60 -4.01 0.00	58.64 -3.41 0.00	61.31 -3.29 0.00	60.72 -3.81 0.00	53.75 -2.12 0.00	48.12 -1.69 0.00
PINELAWN_CC_1 323563	54.69 5.02 0.00	59.96 4.15 -13.45	59.88 3.92 -16.01	50.89 3.69 -8.30	58.92 3.86 -14.88	63.92 4.17 -17.18	65.71 6.08 -7.64	74.05 7.36 -4.81	74.40 8.06 -2.39	78.02 8.40 -4.52	84.43 8.00 -10.85	81.55 7.46 -9.20	77.54 7.25 -4.97	80.13 6.57 -9.13	78.03 7.27 -6.38	78.61 7.64 -6.77	78.04 7.03 -6.50	77.37 7.82 -5.47	77.97 7.76 -7.60	78.03 7.32 -8.65	83.96 8.27 -11.09	77.36 8.20 -4.64	73.17 6.48 -10.81	69.95 5.68 -14.46

PJM_GEN_KEystone	24065	35.11 -5.31 9.25	36.94 -5.42 0.00	34.88 -5.07 0.00	33.91 -4.98 0.00	34.67 -5.50 0.00	36.95 -5.62 0.00	46.37 -5.61 0.00	55.06 -6.81 0.00	57.69 -6.27 0.00	58.93 -6.18 -0.01	59.94 -5.64 0.00	59.11 -5.77 0.00	59.11 -6.53 -0.32	58.28 -6.38 -0.23	58.01 -6.37 -0.01	57.98 -6.23 0.00	58.37 -6.13 0.00	57.36 -6.73 -0.01	56.35 -6.26 0.00	55.72 -6.33 0.00	58.40 -6.20 0.00	58.46 -6.07 0.00	49.56 -6.31 0.00	43.98 -5.83 0.00
PLEASANTVLY___LBMP	24000	53.00 3.33 0.00	45.07 2.71 0.00	42.51 2.56 0.00	41.22 2.33 0.00	42.67 2.49 0.00	45.29 2.72 0.00	56.20 4.21 0.00	67.07 5.20 0.00	69.77 5.82 0.00	71.29 6.18 0.00	84.43 6.30 -12.56	81.69 6.16 -10.64	77.21 6.14 -5.75	80.92 5.93 -10.56	77.74 5.99 -7.39	77.94 5.91 -7.83	78.00 6.00 -7.50	69.78 5.70 0.00	68.31 5.70 0.00	67.45 5.40 0.00	72.57 6.27 -1.70	70.72 6.19 0.00	60.57 4.69 0.00	53.75 3.94 0.00
POLETTI_____	23519	53.65 3.97 0.00	45.58 3.22 0.00	42.99 3.04 0.00	41.65 2.76 0.00	43.11 2.93 0.00	45.80 3.24 0.00	57.03 5.04 0.00	68.24 6.37 0.00	71.18 7.23 0.00	72.65 7.55 0.00	83.97 7.54 -10.85	81.55 7.46 -9.20	77.74 7.45 -4.97	80.77 7.22 -9.13	78.03 7.27 -6.38	78.23 7.26 -6.77	78.36 7.35 -6.50	71.06 6.98 0.00	69.68 7.07 0.00	68.75 6.70 0.00	73.57 7.49 -1.48	72.14 7.61 0.00	61.80 5.92 0.00	54.69 4.88 0.00
PORT_JEFF_3	23555	54.84 5.17 0.00	60.26 4.45 -13.45	60.20 4.24 -16.01	51.12 3.93 -8.30	59.20 4.14 -14.88	64.22 4.47 -17.18	65.76 6.13 -7.64	73.98 7.30 -4.81	74.34 7.99 -2.39	78.02 8.40 -4.52	84.24 7.80 -10.85	81.35 7.27 -9.20	77.41 7.12 -4.97	79.87 6.31 -9.13	77.90 7.15 -6.38	78.68 7.70 -6.77	78.04 7.03 -6.50	77.43 7.88 -5.47	78.10 7.89 -7.60	78.09 7.38 -8.65	83.96 8.27 -11.09	77.36 8.20 -4.64	73.06 6.37 -10.81	69.75 5.48 -14.46
PORT_JEFF_4	23616	54.84 5.17 0.00	60.26 4.45 -13.45	60.20 4.24 -16.01	51.12 3.93 -8.30	59.20 4.14 -14.88	64.22 4.47 -17.18	65.76 6.13 -7.64	73.98 7.30 -4.81	74.34 7.99 -2.39	78.02 8.40 -4.52	84.24 7.80 -10.85	81.35 7.27 -9.20	77.41 7.12 -4.97	79.87 6.31 -9.13	77.90 7.15 -6.38	78.68 7.70 -6.77	77.97 6.97 -6.50	77.43 7.88 -5.47	78.04 7.83 -7.60	78.09 7.38 -8.65	83.96 8.27 -11.09	77.36 8.20 -4.64	73.06 6.37 -10.81	69.75 5.48 -14.46
PORT_JEFF_IC	23713	54.94 5.27 0.00	60.35 4.53 -13.45	60.24 4.28 -16.01	51.16 3.97 -8.30	59.24 4.18 -14.88	64.31 4.55 -17.18	65.86 6.24 -7.64	74.23 7.55 -4.81	74.60 8.25 -2.39	78.35 8.72 -4.52	84.63 8.20 -10.85	81.68 7.59 -9.20	77.67 7.38 -4.97	80.13 6.57 -9.13	78.22 7.47 -6.38	79.00 8.03 -6.77	78.29 7.29 -6.50	77.75 8.20 -5.47	78.35 8.14 -7.60	78.40 7.69 -8.65	84.28 8.59 -11.09	77.62 8.45 -4.64	73.28 6.59 -10.81	69.90 5.63 -14.46
PPL PILGRIM_ST_GT1	24216	55.24 5.56 0.00	60.52 4.70 -13.45	60.40 4.44 -16.01	51.32 4.12 -8.30	59.40 4.34 -14.88	64.43 4.68 -17.18	66.28 6.65 -7.64	74.66 7.98 -4.81	74.85 8.51 -2.39	78.15 8.53 -4.52	84.24 7.80 -10.85	81.35 7.27 -9.20	77.35 7.05 -4.97	79.93 6.38 -9.13	77.90 7.15 -6.38	78.68 7.70 -6.77	78.10 7.10 -6.50	77.50 7.95 -5.47	78.10 7.89 -7.60	78.15 7.45 -8.65	83.96 8.27 -11.09	77.62 8.45 -4.64	73.62 6.93 -10.81	70.25 5.98 -14.46
PPL PILGRIM_ST_GT2	24217	55.24 5.56 0.00	60.52 4.70 -13.45	60.40 4.44 -16.01	51.32 4.12 -8.30	59.40 4.34 -14.88	64.43 4.68 -17.18	66.28 6.65 -7.64	74.66 7.98 -4.81	74.85 8.51 -2.39	78.15 8.53 -4.52	84.24 7.80 -10.85	81.35 7.27 -9.20	77.35 7.05 -4.97	79.93 6.38 -9.13	77.90 7.15 -6.38	78.68 7.70 -6.77	78.10 7.10 -6.50	77.50 7.95 -5.47	78.10 7.89 -7.60	78.15 7.45 -8.65	83.96 8.27 -11.09	77.62 8.45 -4.64	73.62 6.93 -10.81	70.25 5.98 -14.46
PPL_SHRM_GT3	24213	54.69 5.02 0.00	60.30 4.49 -13.45	60.24 4.28 -16.01	51.12 3.93 -8.30	59.20 4.14 -14.88	64.26 4.51 -17.18	65.50 5.87 -7.64	73.86 7.18 -4.81	74.21 7.87 -2.39	78.02 8.40 -4.52	84.30 7.87 -10.85	81.35 7.27 -9.20	77.35 7.05 -4.97	79.80 6.25 -9.13	77.83 7.08 -6.38	78.68 7.70 -6.77	77.97 6.97 -6.50	77.43 7.88 -5.47	78.04 7.83 -7.60	78.09 7.38 -8.65	83.96 8.27 -11.09	77.30 8.13 -4.64	72.95 6.26 -10.81	69.55 5.28 -14.46
PPL_SHRM_GT4	24214	54.69 5.02 0.00	60.30 4.49 -13.45	60.24 4.28 -16.01	51.12 3.93 -8.30	59.20 4.14 -14.88	64.26 4.51 -17.18	65.50 5.87 -7.64	73.86 7.18 -4.81	74.21 7.87 -2.39	78.02 8.40 -4.52	84.30 7.87 -10.85	81.35 7.27 -9.20	77.35 7.05 -4.97	79.80 6.25 -9.13	77.83 7.08 -6.38	78.68 7.70 -6.77	77.97 6.97 -6.50	77.43 7.88 -5.47	78.04 7.83 -7.60	78.09 7.38 -8.65	83.96 8.27 -11.09	77.30 8.13 -4.64	72.95 6.26 -10.81	69.55 5.28 -14.46
PROJECT___ORANGE 1	24174	48.43 -1.24 0.00	41.13 -1.23 0.00	38.80 -1.16 0.00	37.72 -1.17 0.00	39.01 -1.17 0.00	41.55 -1.02 0.00	51.00 -0.99 0.00	60.51 -1.36 0.00	62.80 -1.15 0.00	64.01 -1.11 -0.02	64.73 -0.85 0.00	64.04 -0.84 0.00	64.64 -1.18 -0.49	63.62 -1.16 -0.36	63.23 -1.16 -0.02	63.05 -1.16 0.00	63.34 -1.16 0.00	62.88 -1.22 -0.02	61.42 -1.19 0.00	60.81 -1.24 0.00	63.50 -1.10 0.00	63.43 -1.10 0.00	54.64 -1.23 0.00	48.77 -1.05 0.00
PROJECT___ORANGE 2	24166	48.43 -1.24 0.00	41.13 -1.23 0.00	38.80 -1.16 0.00	37.72 -1.17 0.00	39.01 -1.17 0.00	41.55 -1.02 0.00	51.00 -0.99 0.00	60.51 -1.36 0.00	62.80 -1.15 0.00	64.01 -1.11 -0.02	64.73 -0.85 0.00	64.04 -0.84 0.00	64.64 -1.18 -0.49	63.62 -1.16 -0.36	63.23 -1.16 -0.02	63.05 -1.16 0.00	63.34 -1.16 0.00	62.88 -1.22 -0.02	61.42 -1.19 0.00	60.81 -1.24 0.00	63.50 -1.10 0.00	63.43 -1.10 0.00	54.64 -1.23 0.00	48.77 -1.05 0.00
PYRITES___HYD	24023	48.93 -0.75 0.00	42.02 -0.34 0.00	39.44 -0.52 0.00	38.69 -0.19 0.00	39.86 -0.32 0.00	42.01 -0.55 0.00	50.74 -1.25 0.00	60.45 -1.42 0.00	61.52 -2.43 0.00	63.22 -1.89 0.00	63.09 -2.49 0.00	62.68 -2.21 0.00	63.35 -2.09 -0.12	63.35 -1.16 -0.08	62.64 -1.74 0.00	62.22 -1.99 0.00	62.24 -2.26 0.00	62.16 -1.92 0.00	59.35 -3.26 0.00	59.45 -2.61 0.00	62.02 -2.58 0.00	61.43 -3.10 0.00	54.14 -1.73 0.00	48.47 -1.34 0.00
RAMAPO___LBMP	323565	53.10 3.43 0.00	45.16 2.80 0.00	42.63 2.68 0.00	41.30 2.41 0.00	42.75 2.57 0.00	45.46 2.89 0.00	56.51 4.52 0.00	67.50 5.63 0.00	70.35 6.40 0.00	71.87 6.77 0.00	82.39 6.89 -9.93	79.98 6.68 -8.41	76.53 6.66 -4.55	79.22 6.44 -8.35	76.71 6.50 -5.84	76.88 6.48 -6.19	77.01 6.58 -5.93	70.29 6.22 0.00	68.87 6.26 0.00	68.01 5.96 0.00	72.73 6.78 -1.34	71.24 6.71 0.00	60.90 5.03 0.00	54.00 4.18 0.00
RANKINE_____	23646	45.80 -3.87 0.00	38.00 -4.36 0.00	35.92 -4.04 0.00	34.92 -3.97 0.00	35.92 -4.26 0.00	38.27 -4.30 0.00	46.32 -5.67 0.00	55.00 -6.87 0.00	57.75 -6.20 0.00	58.93 -6.18 -0.01	60.86 -4.72 0.00	59.89 -5.00 0.00	59.01 -6.60 -0.29	58.13 -6.51 -0.21	57.75 -6.63 -0.01	58.11 -6.10 0.00	58.70 -5.81 0.00	57.29 -6.79 -0.01	56.60 -6.01 0.00	56.03 -6.02 0.00	58.40 -6.20 0.00	58.92 -5.61 0.00	50.29 -5.59 0.00	45.38 -4.43 0.00
RAVENSWOOD_GT2_1	24244	53.65 3.97 0.00	45.63 3.26 0.00	43.03 3.08 0.00	41.69 2.80 0.00	43.15 2.97 0.00	45.84 3.28 0.00	57.08 5.09 0.00	68.31 6.43 0.00	71.24 7.29 0.00	72.78 7.68 0.00	84.11 7.67 -10.85	81.61 7.53 -9.20	77.80 7.51 -4.97	80.84 7.28 -9.13	78.16 7.40 -6.38	78.36 7.38 -6.77	78.42 7.42 -6.50	71.19 7.11 0.00	69.75 7.14 0.00	68.82 6.76 0.00	73.70 7.62 -1.48	72.14 7.61 0.00	61.80 5.92 0.00	54.64 4.83 0.00

RAVENSWOOD_GT2_2 24245	53.65 3.97 0.00	45.63 3.26 0.00	43.03 3.08 0.00	41.69 2.80 0.00	43.15 2.97 0.00	45.84 3.28 0.00	57.08 5.09 0.00	68.31 6.43 0.00	71.24 7.29 0.00	72.78 7.68 0.00	84.11 7.67 -10.85	81.61 7.53 -9.20	77.80 7.51 -4.97	80.84 7.28 -9.13	78.16 7.40 -6.38	78.36 7.38 -6.77	78.42 7.42 -6.50	71.19 7.11 0.00	69.75 7.14 0.00	68.82 6.76 0.00	73.70 7.62 -1.48	72.14 7.61 0.00	61.80 5.92 0.00	54.64 4.83 0.00
RAVENSWOOD_GT2_3 24246	53.70 4.02 0.00	45.67 3.30 0.00	43.07 3.12 0.00	41.73 2.84 0.00	43.19 3.01 0.00	45.89 3.32 0.00	57.13 5.15 0.00	68.37 6.50 0.00	71.31 7.35 0.00	72.85 7.75 0.00	84.17 7.74 -10.85	81.74 7.66 -9.20	77.93 7.64 -4.97	80.96 7.41 -9.13	78.22 7.47 -6.38	78.42 7.45 -6.77	78.55 7.55 -6.50	71.25 7.18 0.00	69.81 7.20 0.00	68.94 6.89 0.00	73.76 7.69 -1.48	72.21 7.68 0.00	61.85 5.98 0.00	54.69 4.88 0.00
RAVENSWOOD_GT2_4 24247	53.70 4.02 0.00	45.67 3.30 0.00	43.07 3.12 0.00	41.73 2.84 0.00	43.19 3.01 0.00	45.89 3.32 0.00	57.13 5.15 0.00	68.37 6.50 0.00	71.31 7.35 0.00	72.85 7.75 0.00	84.17 7.74 -10.85	81.74 7.66 -9.20	77.93 7.64 -4.97	80.96 7.41 -9.13	78.22 7.47 -6.38	78.42 7.45 -6.77	78.55 7.55 -6.50	71.25 7.18 0.00	69.81 7.20 0.00	68.94 6.89 0.00	73.76 7.69 -1.48	72.21 7.68 0.00	61.85 5.98 0.00	54.69 4.88 0.00
RAVENSWOOD_GT3_1 24248	53.65 3.97 0.00	45.63 3.26 0.00	43.03 3.08 0.00	41.69 2.80 0.00	43.15 2.97 0.00	45.84 3.28 0.00	57.08 5.09 0.00	68.31 6.43 0.00	71.24 7.29 0.00	72.78 7.68 0.00	84.11 7.67 -10.85	81.68 7.59 -9.20	77.80 7.51 -4.97	80.84 7.28 -9.13	78.16 7.40 -6.38	78.36 7.38 -6.77	78.49 7.48 -6.50	71.19 7.11 0.00	69.75 7.14 0.00	68.82 6.76 0.00	73.70 7.62 -1.48	72.14 7.61 0.00	61.80 5.92 0.00	54.64 4.83 0.00
RAVENSWOOD_GT3_2 24249	53.65 3.97 0.00	45.63 3.26 0.00	43.03 3.08 0.00	41.69 2.80 0.00	43.15 2.97 0.00	45.84 3.28 0.00	57.08 5.09 0.00	68.31 6.43 0.00	71.24 7.29 0.00	72.78 7.68 0.00	84.11 7.67 -10.85	81.68 7.59 -9.20	77.80 7.51 -4.97	80.84 7.28 -9.13	78.16 7.40 -6.38	78.36 7.38 -6.77	78.49 7.48 -6.50	71.19 7.11 0.00	69.75 7.14 0.00	68.82 6.76 0.00	73.70 7.62 -1.48	72.14 7.61 0.00	61.80 5.92 0.00	54.64 4.83 0.00
RAVENSWOOD_GT3_3 24250	53.75 4.07 0.00	45.67 3.30 0.00	43.07 3.12 0.00	41.73 2.84 0.00	43.19 3.01 0.00	45.89 3.32 0.00	57.13 5.15 0.00	68.43 6.56 0.00	71.37 7.42 0.00	72.92 7.81 0.00	84.24 7.80 -10.85	81.74 7.66 -9.20	77.93 7.64 -4.97	80.96 7.41 -9.13	78.28 7.53 -6.38	78.49 7.51 -6.77	78.62 7.61 -6.50	71.32 7.16 0.00	69.87 7.26 0.00	68.94 6.89 0.00	73.83 7.75 -1.48	72.27 7.74 0.00	61.91 6.03 0.00	54.74 4.93 0.00
RAVENSWOOD_GT3_4 24251	53.75 4.07 0.00	45.67 3.30 0.00	43.07 3.12 0.00	41.73 2.84 0.00	43.19 3.01 0.00	45.89 3.32 0.00	57.13 5.15 0.00	68.43 6.56 0.00	71.37 7.42 0.00	72.92 7.81 0.00	84.24 7.80 -10.85	81.74 7.66 -9.20	77.93 7.64 -4.97	80.96 7.41 -9.13	78.28 7.53 -6.38	78.49 7.51 -6.77	78.62 7.61 -6.50	71.32 7.24 0.00	69.87 7.26 0.00	68.94 6.89 0.00	73.83 7.75 -1.48	72.27 7.74 0.00	61.91 6.03 0.00	54.74 4.93 0.00
RAVENSWOOD_GT_1 23729	53.90 4.22 -0.01	45.85 3.47 -0.01	43.24 3.28 -0.01	41.89 2.99 -0.01	43.36 3.17 -0.01	46.07 3.49 -0.01	57.35 5.35 -0.01	68.62 6.74 -0.01	71.50 7.55 0.00	73.11 8.01 0.00	84.43 8.00 -10.85	81.94 7.85 -9.20	78.13 7.84 -4.97	81.16 7.60 -9.13	78.48 7.72 -6.38	78.68 7.70 -6.77	78.75 7.74 -6.50	71.51 7.43 0.00	70.07 7.45 -0.01	69.14 7.07 -0.01	73.96 7.88 -1.48	72.48 7.94 -0.01	62.09 6.20 -0.01	54.90 5.08 -0.01
RAVENSWOOD_GT_10 24258	53.64 3.97 0.00	45.62 3.26 0.00	43.03 3.08 0.00	41.69 2.80 0.00	43.15 2.97 0.00	45.84 3.28 0.00	57.08 5.09 0.00	68.30 6.43 0.00	71.24 7.29 0.00	72.78 7.68 0.00	84.11 7.67 -10.85	81.61 7.53 -9.20	77.80 7.51 -4.97	80.84 7.28 -9.13	78.16 7.40 -6.38	78.36 7.38 -6.77	78.42 7.42 -6.50	71.19 7.11 0.00	69.74 7.14 0.00	68.81 6.76 0.00	73.70 7.62 -1.48	72.14 7.61 0.00	61.80 5.92 0.00	54.64 4.83 0.00
RAVENSWOOD_GT_11 24259	53.64 3.97 0.00	45.62 3.26 0.00	43.03 3.08 0.00	41.69 2.80 0.00	43.15 2.97 0.00	45.84 3.28 0.00	57.08 5.09 0.00	68.30 6.43 0.00	71.24 7.29 0.00	72.78 7.68 0.00	84.11 7.67 -10.85	81.61 7.53 -9.20	77.80 7.51 -4.97	80.84 7.28 -9.13	78.16 7.40 -6.38	78.36 7.38 -6.77	78.42 7.42 -6.50	71.19 7.11 0.00	69.74 7.14 0.00	68.81 6.76 0.00	73.70 7.62 -1.48	72.14 7.61 0.00	61.80 5.92 0.00	54.64 4.83 0.00
RAVENSWOOD_GT_4 24252	53.64 3.97 0.00	45.58 3.22 0.00	42.99 3.04 0.00	41.65 2.76 0.00	43.11 2.93 0.00	45.80 3.24 0.00	57.02 5.04 0.00	68.24 6.37 0.00	71.18 7.23 0.00	72.72 7.62 0.00	84.04 7.61 -10.85	81.61 7.53 -9.20	77.81 7.51 -4.97	80.84 7.28 -9.13	78.09 7.34 -6.38	78.29 7.32 -6.77	78.42 7.42 -6.50	71.13 7.05 0.00	69.68 7.07 0.00	68.81 6.76 0.00	73.64 7.56 -1.48	72.07 7.55 0.00	61.74 5.87 0.00	54.64 4.83 0.00
RAVENSWOOD_GT_5 24254	53.64 3.97 0.00	45.58 3.22 0.00	42.99 3.04 0.00	41.65 2.76 0.00	43.11 2.93 0.00	45.80 3.24 0.00	57.02 5.04 0.00	68.24 6.37 0.00	71.18 7.23 0.00	72.72 7.62 0.00	84.04 7.61 -10.85	81.61 7.53 -9.20	77.81 7.51 -4.97	80.84 7.28 -9.13	78.09 7.34 -6.38	78.29 7.32 -6.77	78.42 7.42 -6.50	71.13 7.05 0.00	69.68 7.07 0.00	68.81 6.76 0.00	73.64 7.56 -1.48	72.07 7.55 0.00	61.74 5.87 0.00	54.64 4.83 0.00
RAVENSWOOD_GT_6 24253	53.64 3.97 0.00	45.58 3.22 0.00	42.99 3.04 0.00	41.65 2.76 0.00	43.11 2.93 0.00	45.80 3.24 0.00	57.02 5.04 0.00	68.24 6.37 0.00	71.18 7.23 0.00	72.72 7.62 0.00	84.04 7.61 -10.85	81.61 7.53 -9.20	77.81 7.51 -4.97	80.84 7.28 -9.13	78.09 7.34 -6.38	78.29 7.32 -6.77	78.42 7.42 -6.50	71.13 7.05 0.00	69.68 7.07 0.00	68.81 6.76 0.00	73.64 7.56 -1.48	72.07 7.55 0.00	61.74 5.87 0.00	54.64 4.83 0.00
RAVENSWOOD_GT_7 24255	53.64 3.97 0.00	45.58 3.22 0.00	42.99 3.04 0.00	41.65 2.76 0.00	43.11 2.93 0.00	45.80 3.24 0.00	57.02 5.04 0.00	68.24 6.37 0.00	71.18 7.23 0.00	72.72 7.62 0.00	84.04 7.61 -10.85	81.61 7.53 -9.20	77.81 7.51 -4.97	80.84 7.28 -9.13	78.09 7.34 -6.38	78.29 7.32 -6.77	78.42 7.42 -6.50	71.13 7.05 0.00	69.68 7.07 0.00	68.81 6.76 0.00	73.64 7.56 -1.48	72.07 7.55 0.00	61.74 5.87 0.00	54.64 4.83 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	53.64 3.97 0.00	45.62 3.26 0.00	43.03 3.08 0.00	41.69 2.80 0.00	43.15 2.97 0.00	45.84 3.28 0.00	57.08 5.09 0.00	68.30 6.43 0.00	71.24 7.29 0.00	72.78 7.68 0.00	84.11 7.67 -10.85	81.61 7.53 -9.20	77.80 7.51 -4.97	80.84 7.28 -9.13	78.16 7.40 -6.38	78.36 7.38 -6.77	78.42 7.42 -6.50	71.19 7.11 0.00	69.74 7.14 0.00	68.81 6.76 0.00	73.70 7.62 -1.48	72.14 7.61 0.00	61.80 5.92 0.00	54.64 4.83 0.00
RAVENSWOOD_GT_9 24257	53.64 3.97 0.00	45.62 3.26 0.00	43.03 3.08 0.00	41.69 2.80 0.00	43.15 2.97 0.00	45.84 3.28 0.00	57.08 5.09 0.00	68.30 6.43 0.00	71.24 7.29 0.00	72.78 7.68 0.00	84.11 7.67 -10.85	81.61 7.53 -9.20	77.80 7.51 -4.97	80.84 7.28 -9.13	78.16 7.40 -6.38	78.36 7.38 -6.77	78.42 7.42 -6.50	71.19 7.11 0.00	69.74 7.14 0.00	68.81 6.76 0.00	73.70 7.62 -1.48	72.14 7.61 0.00	61.80 5.92 0.00	54.64 4.83 0.00

RAVENSWOOD___1 23533	53.90 4.22 -0.01	45.80 3.43 -0.01	43.24 3.28 -0.01	41.89 2.99 -0.01	43.32 3.13 -0.01	46.07 3.49 -0.01	57.30 5.30 -0.01	68.62 6.74 -0.01	71.50 7.55 0.00	73.05 7.94 0.00	84.43 8.00 -10.85	81.94 7.85 -9.20	78.13 7.84 -4.97	81.16 7.60 -9.13	78.41 7.66 -6.38	78.61 7.64 -6.77	78.75 7.74 -6.50	71.45 7.37 0.00	70.00 7.39 -0.01	69.13 7.07 -0.01	73.96 7.88 -1.48	72.47 7.94 -0.01	62.03 6.15 -0.01	54.90 5.08 -0.01
RAVENSWOOD___2 23534	53.90 4.22 -0.01	45.80 3.43 -0.01	43.20 3.24 -0.01	41.85 2.96 -0.01	43.32 3.13 -0.01	46.07 3.49 -0.01	57.30 5.30 -0.01	68.56 6.68 -0.01	71.50 7.55 0.00	73.05 7.94 0.00	84.43 8.00 -10.85	81.94 7.85 -9.20	78.13 7.84 -4.97	81.09 7.54 -9.13	78.41 7.66 -6.38	78.61 7.64 -6.77	78.75 7.74 -6.50	71.45 7.37 0.00	70.00 7.39 -0.01	69.13 7.07 -0.01	73.96 7.88 -1.48	72.47 7.94 -0.01	62.03 6.15 -0.01	54.85 5.03 -0.01
RAVENSWOOD___3 23535	53.70 4.02 0.00	45.63 3.26 0.00	43.03 3.08 0.00	41.69 2.80 0.00	43.15 2.97 0.00	45.84 3.28 0.00	57.08 5.09 0.00	68.31 6.43 0.00	71.24 7.29 0.00	72.78 7.68 0.00	84.11 7.67 -10.85	81.68 7.59 -9.20	77.87 7.58 -4.97	80.90 7.34 -9.13	78.16 7.40 -6.38	78.36 7.38 -6.77	78.49 7.48 -6.50	71.19 7.11 0.00	69.75 7.14 0.00	68.88 6.83 0.00	73.70 7.62 -1.48	72.14 7.61 0.00	61.80 5.92 0.00	54.64 4.83 0.00
RAVENSWOOD___4 23820	53.90 4.22 -0.01	45.80 3.43 -0.01	43.20 3.24 -0.01	41.85 2.96 -0.01	43.32 3.13 -0.01	46.02 3.45 -0.01	57.30 5.30 -0.01	68.56 6.68 -0.01	71.50 7.55 0.00	73.05 7.94 0.00	84.37 7.94 -10.85	81.93 7.85 -9.19	78.13 7.84 -4.97	81.09 7.54 -9.13	78.41 7.66 -6.38	78.61 7.64 -6.77	78.75 7.74 -6.50	71.45 7.37 0.00	70.00 7.39 -0.01	69.07 7.01 -0.01	73.96 7.88 -1.47	72.41 7.87 -0.01	62.03 6.15 -0.01	54.85 5.03 -0.01
RCPL_TRUST___DRP 24196	53.70 4.02 0.00	45.63 3.26 0.00	43.03 3.08 0.00	41.69 2.80 0.00	43.15 2.97 0.00	45.84 3.28 0.00	57.08 5.09 0.00	68.37 6.50 0.00	71.31 7.35 0.00	72.85 7.75 0.00	84.17 7.74 -10.85	81.74 7.66 -9.20	77.93 7.64 -4.97	80.96 7.41 -9.13	78.22 7.47 -6.38	78.42 7.45 -6.77	78.55 7.55 -6.50	71.25 7.18 0.00	69.81 7.20 0.00	68.88 6.83 0.00	73.76 7.69 -1.48	72.21 7.68 0.00	61.80 5.92 0.00	54.69 4.88 0.00
RENSSELAER___COGEN 23796	52.01 2.33 0.00	44.27 1.91 0.00	41.79 1.84 0.00	40.52 1.63 0.00	41.95 1.77 0.00	44.44 1.87 0.00	54.07 2.08 0.00	63.85 1.98 0.00	66.13 2.17 0.00	67.45 2.34 0.00	68.56 2.43 -0.56	67.63 2.27 -0.47	67.86 2.29 -0.25	66.96 2.06 -0.47	66.82 2.12 -0.33	66.54 1.99 -0.35	66.75 1.94 -0.31	66.00 1.92 0.00	64.55 1.94 0.00	63.85 1.80 0.00	67.32 2.65 -0.07	67.30 2.77 0.00	58.61 2.74 0.00	52.30 2.49 0.00
REVERE_CPPR_DRP 24186	49.72 0.05 0.00	42.41 0.04 0.00	39.88 -0.08 0.00	38.89 0.00 0.00	40.26 0.08 0.00	42.82 0.26 0.00	52.66 0.68 0.00	62.43 0.56 0.00	65.04 1.09 0.00	66.09 0.98 -0.01	66.82 1.25 0.00	66.06 1.17 0.00	66.54 0.98 -0.23	65.50 0.90 -0.17	65.21 0.84 -0.01	64.98 0.77 0.00	65.34 0.84 0.00	64.86 0.77 -0.01	63.36 0.75 0.00	62.80 0.74 0.00	65.70 1.10 0.00	65.24 0.71 0.00	56.04 0.17 0.00	50.11 0.30 0.00
ROCHESTER_9_IC 23652	48.23 -1.44 0.00	40.58 -1.78 0.00	38.28 -1.68 0.00	37.26 -1.63 0.00	38.49 -1.69 0.00	41.08 -1.49 0.00	49.96 -2.03 0.00	60.76 -1.11 0.00	63.19 -0.77 0.00	64.53 -0.59 -0.01	66.04 0.46 0.00	65.34 0.45 0.00	64.98 -0.65 -0.31	64.01 -0.64 -0.23	63.67 -0.71 -0.01	63.76 -0.45 0.00	64.18 -0.32 0.00	63.19 -0.90 -0.01	62.04 -0.56 0.00	61.37 -0.68 0.00	64.08 -0.52 0.00	63.95 -0.58 0.00	54.70 -1.17 0.00	48.17 -1.64 0.00
ROSETON___1 23587	52.85 3.18 0.00	44.95 2.58 0.00	42.43 2.48 0.00	41.14 2.26 0.00	42.55 2.37 0.00	45.21 2.64 0.00	56.04 4.05 0.00	66.88 5.01 0.00	69.65 5.69 0.00	71.16 6.05 0.00	80.61 6.10 -8.93	78.42 5.97 -7.56	75.35 5.94 -4.09	77.67 5.73 -7.51	75.41 5.79 -5.25	75.55 5.78 -5.57	75.72 5.87 -5.35	69.65 5.57 0.00	68.18 5.57 0.00	67.33 5.27 0.00	71.89 6.07 -1.21	70.53 6.00 0.00	60.40 4.53 0.00	53.65 3.84 0.00
ROSETON___2 23588	52.85 3.18 0.00	44.95 2.58 0.00	42.43 2.48 0.00	41.14 2.26 0.00	42.55 2.37 0.00	45.21 2.64 0.00	56.04 4.05 0.00	66.88 5.01 0.00	69.65 5.69 0.00	71.16 6.05 0.00	80.61 6.10 -8.93	78.42 5.97 -7.56	75.35 5.94 -4.09	77.67 5.73 -7.51	75.41 5.79 -5.25	75.55 5.78 -5.57	75.72 5.87 -5.35	69.65 5.57 0.00	68.18 5.57 0.00	67.33 5.27 0.00	71.89 6.07 -1.21	70.53 6.00 0.00	60.40 4.53 0.00	53.65 3.84 0.00
RUSSELL___1 23602	46.79 -2.88 0.00	40.41 -1.95 0.00	38.08 -1.88 0.00	37.06 -1.83 0.00	38.37 -1.81 0.00	41.12 -1.45 0.00	49.02 -2.96 0.00	60.32 -1.55 0.00	62.35 -1.60 0.00	63.75 -1.37 -0.01	65.25 -0.33 0.00	64.69 -0.19 0.00	64.38 -1.24 -0.31	63.49 -1.16 -0.22	63.03 -1.35 -0.01	63.05 -1.16 0.00	63.40 -1.10 0.00	62.49 -1.60 -0.01	61.23 -1.38 0.00	60.50 -1.55 0.00	63.31 -1.29 0.00	62.98 -1.55 0.00	53.69 -2.18 0.00	46.57 -3.24 0.00
RUSSELL___2 23532	46.79 -2.88 0.00	40.41 -1.95 0.00	38.08 -1.88 0.00	37.06 -1.83 0.00	38.37 -1.81 0.00	41.12 -1.45 0.00	49.02 -2.96 0.00	60.32 -1.55 0.00	62.35 -1.60 0.00	63.75 -1.37 -0.01	65.25 -0.33 0.00	64.69 -0.19 0.00	64.38 -1.24 -0.31	63.49 -1.16 -0.22	63.03 -1.35 -0.01	63.05 -1.16 0.00	63.40 -1.10 0.00	62.49 -1.60 -0.01	61.23 -1.38 0.00	60.50 -1.55 0.00	63.31 -1.29 0.00	62.98 -1.55 0.00	53.69 -2.18 0.00	46.57 -3.24 0.00
RUSSELL___3 23549	47.73 -1.94 0.00	40.46 -1.91 0.00	38.16 -1.80 0.00	37.14 -1.75 0.00	38.41 -1.77 0.00	41.03 -1.53 0.00	49.65 -2.34 0.00	60.45 -1.42 0.00	62.74 -1.22 0.00	64.07 -1.04 -0.01	65.58 0.00 0.00	64.95 0.06 0.00	64.59 -1.05 -0.31	63.62 -1.03 -0.23	63.29 -1.09 -0.01	63.37 -0.83 0.00	63.73 -0.77 0.00	62.74 -1.35 -0.01	61.61 -1.00 0.00	60.87 -1.18 0.00	63.63 -0.97 0.00	63.50 -1.03 0.00	54.20 -1.68 0.00	47.52 -2.29 0.00
RUSSELL___4 23556	46.79 -2.88 0.00	40.41 -1.95 0.00	38.08 -1.88 0.00	37.06 -1.83 0.00	38.37 -1.81 0.00	41.08 -1.49 0.00	49.02 -2.96 0.00	60.32 -1.55 0.00	62.35 -1.60 0.00	63.75 -1.37 -0.01	65.25 -0.33 0.00	64.69 -0.19 0.00	64.38 -1.24 -0.31	63.49 -1.16 -0.22	63.03 -1.35 -0.01	63.05 -1.16 0.00	63.40 -1.10 0.00	62.49 -1.60 -0.01	61.23 -1.38 0.00	60.50 -1.55 0.00	63.31 -1.29 0.00	62.98 -1.55 0.00	53.69 -2.18 0.00	46.57 -3.24 0.00
RUSSELL___STATION 23914	47.73 -1.94 0.00	40.46 -1.91 0.00	38.16 -1.80 0.00	37.14 -1.75 0.00	38.41 -1.77 0.00	41.03 -1.53 0.00	49.65 -2.34 0.00	60.45 -1.42 0.00	62.74 -1.22 0.00	64.07 -1.04 -0.01	65.58 0.00 0.00	64.95 0.06 0.00	64.59 -1.05 -0.31	63.62 -1.03 -0.23	63.29 -1.09 -0.01	63.37 -0.83 0.00	63.73 -0.77 0.00	62.74 -1.35 -0.01	61.61 -1.00 0.00	60.87 -1.18 0.00	63.63 -0.97 0.00	63.50 -1.03 0.00	54.20 -1.68 0.00	47.52 -2.29 0.00
S SALMON___HYD 24043	48.53 -1.14 0.00	41.35 -1.02 0.00	38.92 -1.04 0.00	37.96 -0.93 0.00	39.21 -0.96 0.00	41.72 -0.85 0.00	51.26 -0.73 0.00	60.69 -1.18 0.00	62.93 -1.02 0.00	64.15 -0.98 -0.03	64.86 -0.72 0.00	64.17 -0.71 0.00	65.05 -1.05 -0.77	64.02 -0.97 -0.56	63.37 -1.03 -0.03	63.18 -1.03 0.00	63.47 -1.03 0.00	63.08 -1.03 -0.03	61.42 -1.19 0.00	60.81 -1.24 0.00	63.63 -0.97 0.00	63.30 -1.23 0.00	54.70 -1.17 0.00	48.86 -0.95 0.00

SELKIRK___II 23799	51.66 1.99 0.00	43.97 1.61 0.00	41.51 1.56 0.00	40.29 1.40 0.00	41.67 1.49 0.00	44.14 1.57 0.00	54.01 2.03 0.00	64.04 2.17 0.00	66.32 2.37 0.00	67.77 2.67 0.00	67.94 2.36 0.00	66.96 2.08 0.00	67.21 1.89 0.00	66.17 1.74 0.00	66.17 1.80 0.00	65.94 1.73 0.00	66.18 1.68 0.00	65.68 1.60 0.00	64.24 1.63 0.00	63.48 1.43 0.00	66.67 2.07 0.00	66.66 2.13 0.00	57.77 1.90 0.00	51.65 1.84 0.00
SELKIRK___I 23801	51.86 2.19 0.00	44.19 1.82 0.00	41.71 1.76 0.00	40.44 1.56 0.00	41.83 1.65 0.00	44.31 1.75 0.00	54.43 2.44 0.00	64.59 2.72 0.00	66.51 2.56 0.00	67.77 2.67 0.00	68.20 2.62 0.00	67.35 2.47 0.00	67.74 2.42 0.00	66.62 2.19 0.00	66.69 2.32 0.00	66.39 2.18 0.00	66.69 2.19 0.00	66.13 2.05 0.00	64.67 2.07 0.00	63.98 1.92 0.00	67.12 2.52 0.00	67.05 2.52 0.00	57.94 2.07 0.00	51.65 1.84 0.00
SENECA OSWGO___HYD 24041	48.43 -1.24 0.00	41.18 -1.19 0.00	38.80 -1.16 0.00	37.76 -1.13 0.00	39.01 -1.17 0.00	41.50 -1.06 0.00	50.89 -1.09 0.00	60.45 -1.42 0.00	62.67 -1.28 0.00	63.96 -1.17 -0.03	64.66 -0.92 0.00	63.98 -0.91 0.00	65.13 -1.18 -0.99	63.92 -1.22 -0.71	63.24 -1.16 -0.03	63.12 -1.09 0.00	63.40 -1.10 0.00	62.90 -1.22 -0.04	61.36 -1.25 0.00	60.75 -1.30 0.00	63.44 -1.16 0.00	63.30 -1.23 0.00	54.64 -1.23 0.00	48.77 -1.05 0.00
SENECA___ENERGY 23797	47.44 -2.24 0.00	40.16 -2.20 0.00	37.84 -2.12 0.00	36.87 -2.02 0.00	38.01 -2.17 0.00	40.69 -1.87 0.00	49.96 -2.03 0.00	59.46 -2.41 0.00	61.84 -2.11 0.00	63.10 -2.02 -0.02	64.07 -1.51 0.00	63.33 -1.56 0.00	63.84 -2.02 -0.55	62.76 -2.06 -0.40	62.33 -2.06 -0.02	62.22 -1.99 0.00	62.57 -1.94 0.00	61.79 -2.31 -0.02	60.54 -2.07 0.00	59.88 -2.17 0.00	62.60 -2.00 0.00	62.53 -2.00 0.00	53.69 -2.18 0.00	47.87 -1.94 0.00
SHOEMAKER___GT 23640	52.50 2.83 0.00	44.69 2.33 0.00	42.15 2.20 0.00	40.87 1.98 0.00	42.31 2.13 0.00	44.91 2.34 0.00	55.68 3.69 0.00	66.51 4.64 0.00	69.20 5.24 0.00	70.70 5.60 0.00	79.63 5.64 -8.41	77.53 5.52 -7.12	74.66 5.49 -3.85	76.78 5.28 -7.07	74.66 5.34 -4.95	74.78 5.33 -5.24	74.94 5.42 -5.02	69.20 5.13 0.00	67.74 5.13 0.00	66.95 4.90 0.00	71.36 5.62 -1.14	70.08 5.55 0.00	60.01 4.13 0.00	53.25 3.44 0.00
SHOREHAM_IC_1 23715	54.69 5.02 0.00	60.30 4.49 -13.45	60.24 4.28 -16.01	51.12 3.93 -8.30	59.20 4.14 -14.88	64.26 4.51 -17.18	65.50 5.87 -7.64	73.86 7.18 -4.81	74.21 7.87 -2.39	78.02 8.40 -4.52	84.30 7.87 -10.85	81.35 7.27 -9.20	77.35 7.05 -4.97	79.80 6.25 -9.13	77.83 7.08 -6.38	78.68 7.70 -6.77	77.97 6.97 -6.50	77.43 7.88 -5.47	78.04 7.83 -7.60	78.09 7.38 -8.65	83.96 8.27 -11.09	77.30 8.13 -4.64	72.95 6.26 -10.81	69.55 5.28 -14.46
SHOREHAM_IC_2 23716	54.69 5.02 0.00	60.30 4.49 -13.45	60.24 4.28 -16.01	51.12 3.93 -8.30	59.20 4.14 -14.88	64.26 4.51 -17.18	65.50 5.87 -7.64	73.86 7.18 -4.81	74.21 7.87 -2.39	78.02 8.40 -4.52	84.30 7.87 -10.85	81.35 7.27 -9.20	77.35 7.05 -4.97	79.80 6.25 -9.13	77.83 7.08 -6.38	78.68 7.70 -6.77	77.97 6.97 -6.50	77.43 7.88 -5.47	78.04 7.83 -7.60	78.09 7.38 -8.65	83.96 8.27 -11.09	77.30 8.13 -4.64	72.95 6.26 -10.81	69.55 5.28 -14.46
SISSONVILLE____ 23735	48.63 -1.04 0.00	41.73 -0.64 0.00	39.20 -0.76 0.00	38.42 -0.47 0.00	39.54 -0.64 0.00	41.67 -0.89 0.00	50.22 -1.77 0.00	59.89 -1.98 0.00	60.76 -3.20 0.00	62.50 -2.60 0.00	62.37 -3.21 0.00	61.97 -2.92 0.00	62.51 -2.94 -0.13	62.71 -1.80 -0.09	61.99 -2.38 0.00	61.57 -2.63 0.00	61.60 -2.90 0.00	61.39 -2.69 0.00	58.60 -4.01 0.00	58.64 -3.41 0.00	61.31 -3.29 0.00	60.72 -3.81 0.00	53.75 -2.12 0.00	48.12 -1.69 0.00
SITHE_IND_GS1 24169	47.98 -1.69 0.00	40.80 -1.57 0.00	38.48 -1.48 0.00	37.45 -1.44 0.00	38.69 -1.49 0.00	41.12 -1.45 0.00	50.17 -1.82 0.00	59.64 -2.23 0.00	61.78 -2.17 0.00	62.83 -2.15 0.12	63.61 -1.97 0.00	62.94 -1.95 0.00	59.38 -2.16 3.79	59.50 -2.19 2.74	62.06 -2.19 0.12	62.09 -2.12 0.00	62.37 -2.13 0.00	61.71 -2.24 0.13	60.54 -2.07 0.00	59.94 -2.11 0.00	62.47 -2.13 0.00	62.46 -2.06 0.00	54.03 -1.84 0.00	48.22 -1.59 0.00
SITHE_IND_GS2 24170	47.98 -1.69 0.00	40.80 -1.57 0.00	38.48 -1.48 0.00	37.45 -1.44 0.00	38.69 -1.49 0.00	41.12 -1.45 0.00	50.17 -1.82 0.00	59.64 -2.23 0.00	61.78 -2.17 0.00	62.83 -2.15 0.12	63.61 -1.97 0.00	62.94 -1.95 0.00	59.38 -2.16 3.79	59.50 -2.19 2.74	62.06 -2.19 0.12	62.09 -2.12 0.00	62.37 -2.13 0.00	61.71 -2.24 0.13	60.54 -2.07 0.00	59.94 -2.11 0.00	62.47 -2.13 0.00	62.46 -2.06 0.00	54.03 -1.84 0.00	48.22 -1.59 0.00
SITHE_IND_GS3 24171	47.98 -1.69 0.00	40.80 -1.57 0.00	38.48 -1.48 0.00	37.45 -1.44 0.00	38.69 -1.49 0.00	41.12 -1.45 0.00	50.17 -1.82 0.00	59.64 -2.23 0.00	61.78 -2.17 0.00	62.83 -2.15 0.12	63.61 -1.97 0.00	62.94 -1.95 0.00	59.38 -2.16 3.79	59.50 -2.19 2.74	62.06 -2.19 0.12	62.09 -2.12 0.00	62.37 -2.13 0.00	61.71 -2.24 0.13	60.54 -2.07 0.00	59.94 -2.11 0.00	62.47 -2.13 0.00	62.46 -2.06 0.00	54.03 -1.84 0.00	48.22 -1.59 0.00
SITHE_IND_GS4 24172	47.98 -1.69 0.00	40.80 -1.57 0.00	38.48 -1.48 0.00	37.45 -1.44 0.00	38.69 -1.49 0.00	41.12 -1.45 0.00	50.17 -1.82 0.00	59.64 -2.23 0.00	61.78 -2.17 0.00	62.83 -2.15 0.12	63.61 -1.97 0.00	62.94 -1.95 0.00	59.38 -2.16 3.79	59.50 -2.19 2.74	62.06 -2.19 0.12	62.09 -2.12 0.00	62.37 -2.13 0.00	61.71 -2.24 0.13	60.54 -2.07 0.00	59.94 -2.11 0.00	62.47 -2.13 0.00	62.46 -2.06 0.00	54.03 -1.84 0.00	48.22 -1.59 0.00
SITHE___BATAVIA 24024	47.04 -2.63 0.00	39.19 -3.18 0.00	37.00 -2.96 0.00	36.01 -2.88 0.00	37.08 -3.09 0.00	39.50 -3.06 0.00	47.67 -4.31 0.00	55.75 -6.13 0.00	58.65 -5.31 0.00	60.16 -4.95 -0.01	62.50 -3.08 0.00	61.38 -3.50 0.00	59.99 -5.62 -0.29	58.84 -5.80 -0.21	58.71 -5.66 -0.01	59.20 -5.01 0.00	59.79 -4.71 0.00	58.26 -5.83 -0.01	57.66 -4.95 0.00	57.27 -4.78 0.00	59.89 -4.72 0.00	60.14 -4.39 0.00	51.24 -4.64 0.00	46.08 -3.74 0.00
SITHE___INDEPEND 23800	47.98 -1.69 0.00	40.80 -1.57 0.00	38.48 -1.48 0.00	37.45 -1.44 0.00	38.69 -1.49 0.00	41.12 -1.45 0.00	50.17 -1.82 0.00	59.64 -2.23 0.00	61.78 -2.17 0.00	62.83 -2.15 0.12	63.61 -1.97 0.00	62.94 -1.95 0.00	59.38 -2.16 3.79	59.50 -2.19 2.74	62.06 -2.19 0.12	62.09 -2.12 0.00	62.37 -2.13 0.00	61.71 -2.24 0.13	60.54 -2.07 0.00	59.94 -2.11 0.00	62.47 -2.13 0.00	62.46 -2.06 0.00	54.03 -1.84 0.00	48.22 -1.59 0.00
SITHE___MASSENA 23902	48.98 -0.70 0.00	42.02 -0.34 0.00	39.52 -0.44 0.00	38.69 -0.19 0.00	39.90 -0.28 0.00	42.06 -0.51 0.00	50.84 -1.14 0.00	60.69 -1.18 0.00	62.29 -1.66 0.00	63.34 -1.76 0.00	63.35 -2.23 0.00	62.81 -2.08 0.00	63.75 -1.57 0.00	63.20 -1.22 0.00	62.89 -1.48 0.00	62.54 -1.67 0.00	62.63 -1.87 0.00	62.73 -1.35 0.00	60.42 -2.19 0.00	60.44 -1.61 0.00	62.40 -2.20 0.00	62.21 -2.32 0.00	54.53 -1.34 0.00	48.67 -1.15 0.00
SITHE___OGDNSBRG 24021	49.13 -0.55 0.00	42.24 -0.13 0.00	39.60 -0.36 0.00	38.89 0.00 0.00	40.10 -0.08 0.00	42.27 -0.30 0.00	51.15 -0.83 0.00	60.94 -0.93 0.00	62.48 -1.47 0.00	63.74 -1.37 0.00	63.68 -1.90 0.00	63.20 -1.69 0.00	64.11 -1.31 -0.09	63.79 -0.71 -0.07	63.28 -1.09 0.00	62.79 -1.41 0.00	62.89 -1.61 0.00	62.99 -1.09 0.00	60.35 -2.25 0.00	60.56 -1.49 0.00	62.66 -1.94 0.00	62.27 -2.26 0.00	54.53 -1.34 0.00	48.77 -1.05 0.00

SITHE___STERLING 23777	49.42 -0.25 0.00	42.11 -0.25 0.00	39.64 -0.32 0.00	38.62 -0.27 0.00	39.98 -0.20 0.00	42.52 -0.04 0.00	52.30 0.31 0.00	61.99 0.12 0.00	64.66 0.70 0.00	65.63 0.52 -0.01	66.37 0.79 0.00	65.60 0.71 0.00	66.03 0.46 -0.25	65.06 0.45 -0.18	64.76 0.39 -0.01	64.53 0.32 0.00	64.89 0.39 0.00	64.41 0.32 -0.01	62.98 0.38 0.00	62.36 0.31 0.00	65.25 0.65 0.00	64.85 0.32 0.00	55.76 -0.11 0.00	49.86 0.05 0.00
SOUTH CAIRO___GT 23612	52.90 3.23 0.00	45.03 2.67 0.00	42.51 2.56 0.00	41.22 2.33 0.00	42.63 2.45 0.00	45.21 2.64 0.00	55.94 3.95 0.00	66.76 4.89 0.00	69.33 5.37 0.00	70.77 5.66 0.00	74.84 5.71 -3.56	73.29 5.39 -3.01	72.37 5.42 -1.63	72.64 5.22 -2.99	71.42 4.96 -2.09	71.37 4.94 -2.22	71.96 5.35 -2.11	68.88 4.81 0.00	67.30 4.70 0.00	66.64 4.59 0.00	70.64 5.56 -0.48	69.95 5.42 0.00	59.95 4.08 0.00	53.50 3.69 0.00
SOUTH HAMPTN___IC 23720	55.24 5.56 0.00	60.68 4.87 -13.45	60.56 4.59 -16.01	51.43 4.24 -8.30	59.56 4.50 -14.88	64.60 4.85 -17.18	66.17 6.55 -7.64	74.79 8.11 -4.81	75.24 8.89 -2.39	79.06 9.44 -4.52	85.35 8.92 -10.85	82.45 8.37 -9.20	78.39 8.10 -4.97	80.84 7.28 -9.13	78.86 8.11 -6.38	79.71 8.73 -6.77	79.00 8.00 -6.50	78.46 8.91 -5.47	79.04 8.83 -7.60	79.08 8.38 -8.65	84.99 9.30 -11.09	78.33 9.16 -4.64	73.73 7.04 -10.81	70.25 5.98 -14.46
SOUTHOLD___IC 23719	56.03 6.36 0.00	61.32 5.51 -13.45	61.16 5.19 -16.01	52.02 4.82 -8.30	60.12 5.06 -14.88	65.24 5.49 -17.18	67.06 7.43 -7.64	76.15 9.47 -4.81	76.71 10.36 -2.39	80.69 11.07 -4.52	87.12 10.69 -10.85	84.14 10.06 -9.20	80.09 9.80 -4.97	82.38 8.83 -9.13	80.54 9.78 -6.38	81.38 10.40 -6.77	80.62 9.61 -6.50	80.06 10.51 -5.47	80.67 10.46 -7.60	80.63 9.93 -8.65	86.61 10.92 -11.09	79.82 10.65 -4.64	74.90 8.21 -10.81	71.10 6.82 -14.46
ST LAWRENCE___ 23600	48.83 -0.84 0.00	41.90 -0.47 0.00	39.44 -0.52 0.00	38.54 -0.35 0.00	39.78 -0.40 0.00	41.93 -0.64 0.00	50.69 -1.30 0.00	60.51 -1.36 0.00	62.16 -1.79 0.00	63.15 -1.95 0.00	63.15 -2.43 0.00	62.55 -2.34 0.00	63.56 -1.76 0.00	62.94 -1.48 0.00	62.70 -1.67 0.00	62.35 -1.86 0.00	62.50 -2.00 0.00	62.54 -1.54 0.00	60.48 -2.13 0.00	60.38 -1.68 0.00	62.28 -2.33 0.00	62.08 -2.45 0.00	54.37 -1.51 0.00	48.52 -1.30 0.00
STATION 5_MISC_HYD 23604	46.89 -2.78 0.00	39.99 -2.37 0.00	37.64 -2.32 0.00	36.67 -2.22 0.00	38.01 -2.17 0.00	40.74 -1.83 0.00	49.34 -2.65 0.00	61.44 -0.43 0.00	63.70 -0.26 0.00	65.11 0.00 -0.01	66.76 1.18 0.00	66.19 1.30 0.00	65.82 0.20 -0.31	64.90 0.26 -0.22	64.51 0.13 -0.01	64.46 0.26 0.00	64.89 0.39 0.00	63.83 -0.26 -0.01	62.55 -0.06 0.00	61.80 -0.25 0.00	64.67 0.06 0.00	64.14 -0.39 0.00	54.53 -1.34 0.00	46.92 -2.89 0.00
STURGEON_POOL_HYD 23609	53.00 3.33 0.00	45.12 2.75 0.00	42.55 2.60 0.00	41.26 2.37 0.00	42.67 2.49 0.00	45.29 2.72 0.00	56.35 4.37 0.00	67.50 5.63 0.00	70.28 6.33 0.00	71.74 6.64 0.00	77.62 6.82 -5.22	75.93 6.62 -4.43	74.38 6.66 -2.39	75.33 6.51 -4.39	73.81 6.37 -3.07	73.88 6.42 -3.26	74.32 6.71 -3.11	70.29 6.22 0.00	68.81 6.20 0.00	68.01 5.96 0.00	72.15 6.85 -0.70	71.18 6.65 0.00	60.73 4.86 0.00	53.90 4.08 0.00
SYRACUSE___POWER 24017	48.28 -1.39 0.00	41.05 -1.31 0.00	38.68 -1.28 0.00	37.64 -1.24 0.00	38.89 -1.29 0.00	41.46 -1.11 0.00	50.89 -1.09 0.00	60.39 -1.48 0.00	62.74 -1.22 0.00	63.95 -1.17 -0.02	64.66 -0.92 0.00	63.98 -0.91 0.00	64.56 -1.24 -0.48	63.55 -1.22 -0.35	63.16 -1.22 -0.02	62.99 -1.22 0.00	63.28 -1.23 0.00	62.81 -1.28 -0.02	61.36 -1.25 0.00	60.75 -1.30 0.00	63.37 -1.23 0.00	63.30 -1.23 0.00	54.53 -1.34 0.00	48.67 -1.15 0.00
Stony___Brook 24151	54.94 5.27 0.00	60.35 4.53 -13.45	60.24 4.28 -16.01	51.16 3.97 -8.30	59.24 4.18 -14.88	64.31 4.55 -17.18	65.86 6.24 -7.64	74.23 7.55 -4.81	74.60 8.25 -2.39	78.35 8.72 -4.52	84.63 8.20 -10.85	81.68 7.59 -9.20	77.67 7.38 -4.97	80.13 6.57 -9.13	78.22 7.47 -6.38	79.00 8.03 -6.77	78.29 7.29 -6.50	77.75 8.20 -5.47	78.35 8.14 -7.60	78.40 7.69 -8.65	84.28 8.59 -11.09	77.62 8.45 -4.64	73.28 6.59 -10.81	69.90 5.63 -14.46
UNION___PROCESSING_DRP 323587	47.64 -2.04 0.00	40.16 -2.20 0.00	37.84 -2.12 0.00	36.83 -2.06 0.00	38.05 -2.13 0.00	40.61 -1.96 0.00	49.23 -2.76 0.00	59.58 -2.29 0.00	62.03 -1.92 0.00	63.29 -1.82 -0.01	64.73 -0.85 0.00	64.04 -0.84 0.00	63.67 -1.96 -0.31	62.72 -1.93 -0.23	62.38 -2.00 -0.01	62.47 -1.73 0.00	62.95 -1.55 0.00	61.97 -2.11 -0.01	60.86 -1.75 0.00	60.19 -1.86 0.00	62.86 -1.74 0.00	62.85 -1.68 0.00	53.81 -2.07 0.00	47.62 -2.19 0.00
UPPER HUDSON___HYD 24058	50.62 0.94 0.00	43.08 0.72 0.00	40.71 0.76 0.00	39.43 0.54 0.00	40.82 0.64 0.00	43.42 0.85 0.00	53.96 1.98 0.00	63.79 1.92 0.00	66.64 2.69 0.00	68.29 3.19 0.00	70.19 3.61 -1.00	69.04 3.31 -0.85	68.85 3.07 -0.46	68.23 2.96 -0.84	67.92 2.96 -0.59	67.40 2.57 -0.62	67.70 2.64 -0.55	66.51 2.43 0.00	65.24 2.63 0.00	64.53 2.48 0.00	68.02 3.29 -0.13	67.24 2.71 0.00	57.27 1.40 0.00	51.16 1.34 0.00
UPPER RAQUET___HYD 24056	48.63 -1.04 0.00	41.73 -0.64 0.00	39.20 -0.76 0.00	38.42 -0.47 0.00	39.54 -0.64 0.00	41.67 -0.89 0.00	50.22 -1.77 0.00	59.89 -1.98 0.00	60.76 -3.20 0.00	62.50 -2.60 0.00	62.37 -3.21 0.00	61.97 -2.92 0.00	62.51 -2.94 -0.13	62.71 -1.80 -0.09	61.99 -2.38 0.00	61.57 -2.63 0.00	61.60 -2.90 0.00	61.39 -2.69 0.00	58.60 -4.01 0.00	58.64 -3.41 0.00	61.31 -3.29 0.00	60.72 -3.81 0.00	53.75 -2.12 0.00	48.12 -1.69 0.00
VISCHER___FERRY HYD 24020	51.66 1.99 0.00	43.85 1.48 0.00	41.43 1.48 0.00	40.17 1.28 0.00	41.54 1.37 0.00	44.10 1.53 0.00	54.27 2.29 0.00	64.16 2.29 0.00	66.64 2.69 0.00	68.16 3.06 0.00	69.74 3.34 -0.81	68.82 3.24 -0.69	68.83 3.14 -0.37	68.08 2.96 -0.69	67.81 2.96 -0.48	67.41 2.70 -0.51	67.72 2.77 -0.44	66.64 2.56 0.00	65.18 2.57 0.00	64.41 2.36 0.00	68.00 3.29 -0.10	67.63 3.10 0.00	58.16 2.29 0.00	51.90 2.09 0.00
WADING RIVER_IC_1 23522	54.54 4.87 0.00	60.22 4.41 -13.45	60.12 4.16 -16.01	51.04 3.85 -8.30	59.12 4.06 -14.88	64.13 4.38 -17.18	65.34 5.72 -7.64	73.67 6.99 -4.81	74.02 7.67 -2.39	77.69 8.07 -4.52	83.97 7.54 -10.85	81.09 7.01 -9.20	77.09 6.79 -4.97	79.55 5.99 -9.13	77.58 6.82 -6.38	78.36 7.38 -6.77	77.71 6.71 -6.50	77.18 7.63 -5.47	77.79 7.58 -7.60	77.84 7.14 -8.65	83.70 8.01 -11.09	77.04 7.87 -4.64	72.78 6.09 -10.81	69.45 5.18 -14.46
WADING RIVER_IC_2 23547	54.54 4.87 0.00	60.22 4.41 -13.45	60.12 4.16 -16.01	51.04 3.85 -8.30	59.12 4.06 -14.88	64.13 4.38 -17.18	65.34 5.72 -7.64	73.67 6.99 -4.81	74.02 7.67 -2.39	77.69 8.07 -4.52	83.97 7.54 -10.85	81.09 7.01 -9.20	77.09 6.79 -4.97	79.55 5.99 -9.13	77.58 6.82 -6.38	78.36 7.38 -6.77	77.71 6.71 -6.50	77.18 7.63 -5.47	77.79 7.58 -7.60	77.84 7.14 -8.65	83.70 8.01 -11.09	77.04 7.87 -4.64	72.78 6.09 -10.81	69.45 5.18 -14.46
WADING RIVER_IC_3 23601	54.54 4.87 0.00	60.22 4.41 -13.45	60.12 4.16 -16.01	51.04 3.85 -8.30	59.12 4.06 -14.88	64.13 4.38 -17.18	65.34 5.72 -7.64	73.67 6.99 -4.81	74.02 7.67 -2.39	77.69 8.07 -4.52	83.97 7.54 -10.85	81.09 7.01 -9.20	77.09 6.79 -4.97	79.55 5.99 -9.13	77.58 6.82 -6.38	78.36 7.38 -6.77	77.71 6.71 -6.50	77.18 7.63 -5.47	77.79 7.58 -7.60	77.84 7.14 -8.65	83.70 8.01 -11.09	77.04 7.87 -4.64	72.78 6.09 -10.81	69.45 5.18 -14.46

WALDEN___HYDRO 24148	52.80 3.13 0.00	44.91 2.54 0.00	42.35 2.40 0.00	41.07 2.18 0.00	42.51 2.33 0.00	45.16 2.60 0.00	56.20 4.21 0.00	67.32 5.44 0.00	70.03 6.08 0.00	71.48 6.38 0.00	80.07 6.49 -8.00	77.96 6.29 -6.78	75.32 6.34 -3.67	77.34 6.18 -6.73	75.19 6.12 -4.71	75.36 6.16 -4.99	75.66 6.39 -4.77	69.97 5.90 0.00	68.49 5.89 0.00	67.76 5.71 0.00	72.34 6.65 -1.08	70.98 6.45 0.00	60.62 4.75 0.00	53.75 3.94 0.00
WARRENSBURG___ 23737	50.67 0.99 0.00	43.13 0.76 0.00	40.75 0.80 0.00	39.47 0.58 0.00	40.86 0.68 0.00	43.46 0.89 0.00	54.01 2.03 0.00	63.85 1.98 0.00	66.70 2.75 0.00	68.36 3.26 0.00	70.32 3.74 -1.00	69.11 3.37 -0.85	68.91 3.14 -0.46	68.36 3.09 -0.84	67.98 3.03 -0.59	67.46 2.63 -0.62	67.77 2.71 -0.55	66.58 2.50 0.00	65.30 2.69 0.00	64.60 2.54 0.00	68.09 3.36 -0.13	67.30 2.77 0.00	57.33 1.45 0.00	51.21 1.39 0.00
WATERSIDE___6 8 9 23538	53.90 4.22 -0.01	45.80 3.43 -0.01	43.20 3.24 -0.01	41.85 2.96 -0.01	43.32 3.13 -0.01	46.02 3.45 -0.01	57.30 5.30 -0.01	68.56 6.68 -0.01	71.50 7.55 0.00	73.05 7.94 0.00	84.37 7.94 -10.85	81.93 7.85 -9.19	78.13 7.84 -4.97	81.09 7.54 -9.13	78.41 7.66 -6.38	78.61 7.64 -6.77	78.75 7.74 -6.50	71.45 7.37 0.00	70.00 7.39 -0.01	69.07 7.01 -0.01	73.96 7.88 -1.47	72.41 7.87 -0.01	62.03 6.15 -0.01	54.85 5.03 -0.01
WEST BABYLON___IC 23714	55.09 5.41 0.00	60.35 4.53 -13.45	60.24 4.28 -16.01	51.16 3.97 -8.30	59.24 4.18 -14.88	64.26 4.51 -17.18	66.17 6.55 -7.64	74.66 7.98 -4.81	75.04 8.70 -2.39	78.67 9.05 -4.52	85.02 8.59 -10.85	82.13 8.05 -9.20	78.13 7.84 -4.97	80.71 7.15 -9.13	78.61 7.85 -6.38	79.26 8.28 -6.77	78.75 7.74 -6.50	78.01 8.46 -5.47	78.66 8.45 -7.60	78.71 8.00 -8.65	84.60 8.91 -11.09	78.01 8.84 -4.64	73.73 7.04 -10.81	70.30 6.03 -14.46
WEST CANADA___HYD 24049	49.92 0.25 0.00	42.58 0.21 0.00	40.16 0.20 0.00	39.04 0.16 0.00	40.38 0.20 0.00	42.78 0.21 0.00	52.35 0.36 0.00	62.30 0.43 0.00	65.23 1.28 0.00	65.75 0.65 0.00	66.30 0.72 0.00	65.60 0.71 0.00	65.97 0.65 0.00	65.01 0.58 0.00	64.95 0.58 0.00	64.79 0.58 0.00	65.21 0.71 0.00	64.72 0.64 0.00	63.36 0.75 0.00	62.73 0.68 0.00	65.44 0.84 0.00	65.30 0.77 0.00	56.43 0.56 0.00	50.31 0.50 0.00
WESTERN_NY_WIND 24143	46.99 -2.68 0.00	39.14 -3.22 0.00	36.96 -3.00 0.00	35.97 -2.92 0.00	37.04 -3.13 0.00	39.46 -3.11 0.00	47.57 -4.42 0.00	55.75 -6.13 0.00	58.65 -5.31 0.00	60.16 -4.95 -0.01	62.50 -3.08 0.00	61.38 -3.50 0.00	59.99 -5.62 -0.29	58.84 -5.80 -0.21	58.71 -5.66 -0.01	59.20 -5.01 0.00	59.79 -4.71 0.00	58.26 -5.83 -0.01	57.66 -4.95 0.00	57.27 -4.78 0.00	59.89 -4.72 0.00	60.14 -4.39 0.00	51.24 -4.64 0.00	46.08 -3.74 0.00
YORK___WARBASSE 23770	54.00 4.32 -0.01	45.89 3.52 -0.01	43.28 3.32 -0.01	41.93 3.03 -0.01	43.40 3.21 -0.01	46.15 3.58 -0.01	57.45 5.46 -0.01	68.68 6.81 -0.01	71.69 7.74 0.00	73.31 8.20 0.00	84.76 8.33 -10.85	82.27 8.18 -9.20	78.47 8.17 -4.98	81.35 7.80 -9.13	78.73 7.98 -6.38	78.94 7.96 -6.77	79.07 8.06 -6.50	71.89 7.82 0.00	70.32 7.70 -0.01	69.44 7.38 -0.01	74.35 8.27 -1.48	72.86 8.32 -0.01	62.20 6.31 -0.01	54.95 5.13 -0.01