

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/07/2002

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	58.40 2.35 0.00	45.38 2.24 0.00	44.01 1.98 0.00	42.18 1.89 0.00	42.67 1.88 0.00	45.87 2.10 0.00	50.13 2.57 0.00	47.67 2.74 0.00	55.19 3.39 -1.99	59.56 3.79 0.00	59.96 3.89 -0.57	62.81 3.72 -6.67	63.08 3.87 -1.44	61.41 3.38 -9.11	59.59 3.26 -7.60	58.91 3.65 -2.43	65.77 4.59 0.00	75.56 5.21 0.00	75.09 5.24 0.00	74.72 5.02 0.00	70.13 4.43 -4.17	65.38 3.95 -3.31	60.91 3.77 0.00	59.51 3.16 0.01
74TH STREET_GT_1 24260	58.40 2.35 0.00	45.38 2.24 0.00	44.01 1.98 0.00	42.18 1.89 0.00	42.67 1.88 0.00	45.87 2.10 0.00	50.13 2.57 0.00	47.67 2.74 0.00	55.19 3.39 -1.99	59.56 3.79 0.00	59.96 3.89 -0.57	62.81 3.72 -6.67	63.08 3.87 -1.44	61.41 3.38 -9.11	59.59 3.26 -7.60	58.91 3.65 -2.43	65.77 4.59 0.00	75.56 5.21 0.00	75.09 5.24 0.00	74.72 5.02 0.00	70.13 4.43 -4.17	65.38 3.95 -3.31	60.91 3.77 0.00	59.51 3.16 0.01
74TH STREET_GT_2 24261	58.40 2.35 0.00	45.38 2.24 0.00	44.01 1.98 0.00	42.18 1.89 0.00	42.67 1.88 0.00	45.87 2.10 0.00	50.13 2.57 0.00	47.67 2.74 0.00	55.19 3.39 -1.99	59.56 3.79 0.00	59.96 3.89 -0.57	62.81 3.72 -6.67	63.08 3.87 -1.44	61.41 3.38 -9.11	59.59 3.26 -7.60	58.91 3.65 -2.43	65.77 4.59 0.00	75.56 5.21 0.00	75.09 5.24 0.00	74.72 5.02 0.00	70.13 4.43 -4.17	65.38 3.95 -3.31	60.91 3.77 0.00	59.51 3.16 0.01
ADK HUDSON___FALLS 24011	56.61 0.56 0.00	43.96 0.82 0.00	42.70 0.67 0.00	40.98 0.69 0.00	41.44 0.65 0.00	44.86 1.09 0.00	48.75 1.19 0.00	45.92 0.99 0.00	51.38 1.54 -0.03	57.67 1.90 0.00	57.67 2.16 -0.01	54.64 2.10 -0.12	59.76 1.96 -0.03	51.06 2.01 -0.13	50.44 1.61 -0.10	54.63 1.80 0.00	63.20 2.02 0.00	72.67 2.32 0.00	72.09 2.24 0.00	72.14 2.44 0.00	63.07 1.54 0.00	59.22 1.10 0.00	57.94 0.80 0.00	57.15 0.79 0.00
ADK RESOURCE___RCVRY 23798	56.61 0.56 0.00	43.96 0.82 0.00	42.70 0.67 0.00	40.98 0.69 0.00	41.44 0.65 0.00	44.86 1.09 0.00	48.75 1.19 0.00	45.92 0.99 0.00	51.38 1.54 -0.03	57.67 1.90 0.00	57.67 2.16 -0.01	54.64 2.10 -0.12	59.76 1.96 -0.03	51.06 2.01 -0.13	50.44 1.61 -0.10	54.63 1.80 0.00	63.20 2.02 0.00	72.67 2.32 0.00	72.09 2.24 0.00	72.14 2.44 0.00	63.07 1.54 0.00	59.22 1.10 0.00	57.94 0.80 0.00	57.15 0.79 0.00
ADK S GLENS___FALLS 24028	56.61 0.56 0.00	43.96 0.82 0.00	42.70 0.67 0.00	40.98 0.69 0.00	41.44 0.65 0.00	44.86 1.09 0.00	48.75 1.19 0.00	45.92 0.99 0.00	51.38 1.54 -0.03	57.67 1.90 0.00	57.67 2.16 -0.01	54.64 2.10 -0.12	59.76 1.96 -0.03	51.06 2.01 -0.13	50.44 1.61 -0.10	54.63 1.80 0.00	63.20 2.02 0.00	72.67 2.32 0.00	72.09 2.24 0.00	72.14 2.44 0.00	63.07 1.54 0.00	59.22 1.10 0.00	57.94 0.80 0.00	57.15 0.79 0.00
ADK_NYS___DAM 23527	57.28 1.23 0.00	44.30 1.16 0.00	43.12 1.09 0.00	41.34 1.05 0.00	41.85 1.06 0.00	45.00 1.23 0.00	49.08 1.52 0.00	46.37 1.44 0.00	51.74 1.89 -0.04	57.95 2.18 0.00	57.90 2.39 -0.01	54.80 2.25 -0.13	60.05 2.25 -0.03	51.07 2.01 -0.14	50.69 1.85 -0.11	54.89 2.06 0.00	63.93 2.75 0.00	73.38 3.03 0.00	72.85 3.00 0.00	72.56 2.86 0.00	63.93 2.40 0.00	60.15 2.03 0.00	59.03 1.89 0.00	58.05 1.69 0.00
AIR_PRODUCTS___DRP 24190	57.28 1.23 0.00	44.30 1.16 0.00	43.12 1.09 0.00	41.34 1.05 0.00	41.85 1.06 0.00	44.91 1.14 0.00	48.94 1.38 0.00	46.32 1.39 0.00	51.64 1.79 -0.04	57.83 2.06 0.00	57.73 2.22 -0.01	54.65 2.10 -0.13	59.94 2.14 -0.03	50.92 1.86 -0.14	50.59 1.75 -0.11	54.84 2.01 0.00	63.81 2.63 0.00	73.23 2.88 0.00	72.71 2.86 0.00	72.35 2.65 0.00	63.81 2.28 0.00	60.10 1.98 0.00	58.91 1.77 0.00	57.94 1.58 0.00
ALBANY___1 23571	57.28 1.23 0.00	44.30 1.16 0.00	43.12 1.09 0.00	41.34 1.05 0.00	41.85 1.06 0.00	44.91 1.14 0.00	48.94 1.38 0.00	46.32 1.39 0.00	51.64 1.79 -0.04	57.83 2.06 0.00	57.73 2.22 -0.01	54.65 2.10 -0.13	59.94 2.14 -0.03	50.92 1.86 -0.14	50.59 1.75 -0.11	54.84 2.01 0.00	63.81 2.63 0.00	73.23 2.88 0.00	72.71 2.86 0.00	72.35 2.65 0.00	63.81 2.28 0.00	60.10 1.98 0.00	58.91 1.77 0.00	57.94 1.58 0.00
ALBANY___2 23572	57.28 1.23 0.00	44.30 1.16 0.00	43.12 1.09 0.00	41.34 1.05 0.00	41.85 1.06 0.00	44.91 1.14 0.00	48.94 1.38 0.00	46.32 1.39 0.00	51.64 1.79 -0.04	57.83 2.06 0.00	57.73 2.22 -0.01	54.65 2.10 -0.13	59.94 2.14 -0.03	50.92 1.86 -0.14	50.59 1.75 -0.11	54.84 2.01 0.00	63.81 2.63 0.00	73.23 2.88 0.00	72.71 2.86 0.00	72.35 2.65 0.00	63.81 2.28 0.00	60.10 1.98 0.00	58.91 1.77 0.00	57.94 1.58 0.00
ALBANY___3 23573	57.28 1.23 0.00	44.30 1.16 0.00	43.12 1.09 0.00	41.34 1.05 0.00	41.85 1.06 0.00	44.91 1.14 0.00	48.94 1.38 0.00	46.32 1.39 0.00	51.64 1.79 -0.04	57.83 2.06 0.00	57.73 2.22 -0.01	54.65 2.10 -0.13	59.94 2.14 -0.03	50.92 1.86 -0.14	50.59 1.75 -0.11	54.84 2.01 0.00	63.81 2.63 0.00	73.23 2.88 0.00	72.71 2.86 0.00	72.35 2.65 0.00	63.81 2.28 0.00	60.10 1.98 0.00	58.91 1.77 0.00	57.94 1.58 0.00
ALBANY___4 23574	57.28 1.23 0.00	44.30 1.16 0.00	43.12 1.09 0.00	41.34 1.05 0.00	41.85 1.06 0.00	44.91 1.14 0.00	48.94 1.38 0.00	46.32 1.39 0.00	51.64 1.79 -0.04	57.83 2.06 0.00	57.73 2.22 -0.01	54.65 2.10 -0.13	59.94 2.14 -0.03	50.92 1.86 -0.14	50.59 1.75 -0.11	54.84 2.01 0.00	63.81 2.63 0.00	73.23 2.88 0.00	72.71 2.86 0.00	72.35 2.65 0.00	63.81 2.28 0.00	60.10 1.98 0.00	58.91 1.77 0.00	57.94 1.58 0.00

ALCOA_RYNLDS___DRP 24188	56.67 0.62 0.00	43.57 0.43 0.00	42.41 0.38 0.00	40.65 0.36 0.00	41.16 0.37 0.00	44.21 0.44 0.00	48.46 0.90 0.00	45.74 0.81 0.00	50.36 0.55 0.00	56.38 0.61 0.00	55.89 0.39 0.00	52.68 0.26 0.00	58.23 0.46 0.00	49.31 0.39 0.00	49.31 0.58 0.00	53.36 0.53 0.00	61.18 0.00 0.00	70.49 0.14 0.00	70.13 0.28 0.00	69.77 0.07 0.00	61.65 0.12 0.00	58.29 0.17 0.00	57.43 0.29 0.00	56.70 0.34 0.00
ALLEGHENY___COGEN 23514	53.53 -2.52 0.00	40.81 -2.33 0.00	39.89 -2.14 0.00	38.19 -2.10 0.00	38.83 -1.96 0.00	41.67 -2.10 0.00	44.80 -2.76 0.00	43.49 -1.44 0.00	47.32 -2.49 0.00	53.04 -2.73 0.00	52.56 -2.94 0.00	49.75 -2.67 0.00	54.88 -2.89 0.00	46.18 -2.74 0.00	46.00 -2.73 0.00	50.35 -2.48 0.00	58.98 -2.20 0.00	68.03 -2.32 0.00	67.27 -2.58 0.00	66.91 -2.79 0.00	59.13 -2.40 0.00	56.26 -1.86 0.00	54.34 -2.80 0.00	52.62 -3.78 -0.04
AMERICAN_REF_FUEL 24010	49.94 -6.11 0.00	37.79 -5.35 0.00	37.07 -4.96 0.00	35.49 -4.80 0.00	36.06 -4.73 0.00	38.74 -5.03 0.00	41.14 -6.42 0.00	39.49 -5.44 0.00	43.19 -6.62 0.00	48.24 -7.53 0.00	47.73 -7.77 0.00	45.24 -7.18 0.00	50.09 -7.68 0.00	42.07 -6.85 0.00	41.96 -6.77 0.00	46.12 -6.71 0.00	53.96 -7.22 0.00	61.77 -8.58 0.00	61.12 -8.73 0.00	60.78 -8.92 0.00	53.78 -7.75 0.00	51.61 -6.51 0.00	50.17 -6.97 0.00	47.16 -8.23 0.97
ARTHUR_KILL_GT_1 23520	58.68 2.63 0.00	45.60 2.46 0.00	44.17 2.14 0.00	42.43 2.14 0.00	42.87 2.08 0.00	46.05 2.28 0.00	50.37 2.81 0.00	47.76 2.83 0.00	55.39 3.59 -1.99	59.62 3.85 0.00	60.08 4.00 -0.58	62.85 3.77 -6.66	63.14 3.93 -1.44	61.40 3.38 -9.10	59.59 3.26 -7.60	59.63 3.70 -3.10	65.83 4.65 0.00	75.63 5.28 0.00	75.09 5.24 0.00	74.79 5.09 0.00	70.26 4.55 -4.18	65.51 4.07 -3.32	61.25 4.11 0.00	59.84 3.49 0.01
ARTHUR_KILL_2 23512	58.68 2.63 0.00	45.60 2.46 0.00	44.17 2.14 0.00	42.43 2.14 0.00	42.87 2.08 0.00	46.05 2.28 0.00	50.37 2.81 0.00	47.76 2.83 0.00	55.39 3.59 -1.99	59.62 3.85 0.00	60.08 4.00 -0.58	62.85 3.77 -6.66	63.14 3.93 -1.44	61.40 3.38 -9.10	59.59 3.26 -7.60	59.63 3.70 -3.10	65.83 4.65 0.00	75.63 5.28 0.00	75.09 5.24 0.00	74.79 5.09 0.00	70.26 4.55 -4.18	65.51 4.07 -3.32	61.25 4.11 0.00	59.84 3.49 0.01
ARTHUR_KILL_3 23513	58.24 2.19 0.00	45.25 2.11 0.00	43.88 1.85 0.00	42.06 1.77 0.00	42.54 1.75 0.00	45.74 1.97 0.00	50.03 2.47 0.00	47.58 2.65 0.00	55.09 3.29 -1.99	59.45 3.68 0.00	59.84 3.77 -0.57	62.71 3.62 -6.67	62.91 3.70 -1.44	61.31 3.28 -9.11	59.50 3.17 -7.60	58.80 3.54 -2.43	65.59 4.41 0.00	75.42 5.07 0.00	74.88 5.03 0.00	74.58 4.88 0.00	70.01 4.31 -4.17	65.27 3.84 -3.31	60.74 3.60 0.00	59.34 2.99 0.01
ASHOKAN____ 23654	58.07 2.02 0.00	44.95 1.81 0.00	43.71 1.68 0.00	41.90 1.61 0.00	42.34 1.55 0.00	45.43 1.66 0.00	49.80 2.24 0.00	47.13 2.20 0.00	52.65 2.79 -0.05	58.84 3.07 0.00	58.68 3.16 -0.02	55.64 3.04 -0.18	60.81 3.00 -0.04	51.86 2.74 -0.20	51.51 2.63 -0.15	55.79 2.96 0.00	64.85 3.67 0.00	74.57 4.22 0.00	74.04 4.19 0.00	73.67 3.97 0.00	65.14 3.51 -0.10	61.28 3.08 -0.08	60.00 2.86 0.00	59.00 2.65 0.01
ASTORIA 5-9____ 23662	58.74 2.69 0.00	45.64 2.50 0.00	44.22 2.19 0.00	42.43 2.14 0.00	42.91 2.12 0.00	46.09 2.32 0.00	50.37 2.81 0.00	47.94 3.01 0.00	55.38 3.59 -1.98	59.79 4.02 0.00	60.13 4.05 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.07 3.80 -2.44	66.07 4.89 0.00	75.84 5.49 0.00	75.37 5.52 0.00	75.00 5.30 0.00	70.38 4.68 -4.17	65.73 4.30 -3.31	61.20 4.06 0.00	59.84 3.49 0.01
ASTORIA GT2____ 23536	58.74 2.69 0.00	45.64 2.50 0.00	44.22 2.19 0.00	42.43 2.14 0.00	42.91 2.12 0.00	46.09 2.32 0.00	50.37 2.81 0.00	47.94 3.01 0.00	55.38 3.59 -1.98	59.79 4.02 0.00	60.13 4.05 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.07 3.80 -2.44	66.07 4.89 0.00	75.84 5.49 0.00	75.37 5.52 0.00	75.00 5.30 0.00	70.38 4.68 -4.17	65.73 4.30 -3.31	61.20 4.06 0.00	59.84 3.49 0.01
ASTORIA GT3____ 23731	58.74 2.69 0.00	45.64 2.50 0.00	44.22 2.19 0.00	42.43 2.14 0.00	42.91 2.12 0.00	46.09 2.32 0.00	50.37 2.81 0.00	47.94 3.01 0.00	55.38 3.59 -1.98	59.79 4.02 0.00	60.13 4.05 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.07 3.80 -2.44	66.07 4.89 0.00	75.84 5.49 0.00	75.37 5.52 0.00	75.00 5.30 0.00	70.38 4.68 -4.17	65.73 4.30 -3.31	61.20 4.06 0.00	59.84 3.49 0.01
ASTORIA GT4____ 23727	58.74 2.69 0.00	45.64 2.50 0.00	44.22 2.19 0.00	42.43 2.14 0.00	42.91 2.12 0.00	46.09 2.32 0.00	50.37 2.81 0.00	47.94 3.01 0.00	55.38 3.59 -1.98	59.79 4.02 0.00	60.13 4.05 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.07 3.80 -2.44	66.07 4.89 0.00	75.84 5.49 0.00	75.37 5.52 0.00	75.00 5.30 0.00	70.38 4.68 -4.17	65.73 4.30 -3.31	61.20 4.06 0.00	59.84 3.49 0.01
ASTORIA_GT2_1 24094	58.74 2.69 0.00	45.64 2.50 0.00	44.22 2.19 0.00	42.43 2.14 0.00	42.91 2.12 0.00	46.09 2.32 0.00	50.37 2.81 0.00	47.94 3.01 0.00	55.38 3.59 -1.98	59.79 4.02 0.00	60.13 4.05 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.07 3.80 -2.44	66.07 4.89 0.00	75.84 5.49 0.00	75.37 5.52 0.00	75.00 5.30 0.00	70.38 4.68 -4.17	65.73 4.30 -3.31	61.20 4.06 0.00	59.84 3.49 0.01
ASTORIA_GT2_2 24095	58.74 2.69 0.00	45.64 2.50 0.00	44.22 2.19 0.00	42.43 2.14 0.00	42.91 2.12 0.00	46.09 2.32 0.00	50.37 2.81 0.00	47.94 3.01 0.00	55.38 3.59 -1.98	59.79 4.02 0.00	60.13 4.05 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.07 3.80 -2.44	66.07 4.89 0.00	75.84 5.49 0.00	75.37 5.52 0.00	75.00 5.30 0.00	70.38 4.68 -4.17	65.73 4.30 -3.31	61.20 4.06 0.00	59.84 3.49 0.01
ASTORIA_GT2_3 24096	58.74 2.69 0.00	45.64 2.50 0.00	44.22 2.19 0.00	42.43 2.14 0.00	42.91 2.12 0.00	46.09 2.32 0.00	50.37 2.81 0.00	47.94 3.01 0.00	55.38 3.59 -1.98	59.79 4.02 0.00	60.13 4.05 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.07 3.80 -2.44	66.07 4.89 0.00	75.84 5.49 0.00	75.37 5.52 0.00	75.00 5.30 0.00	70.38 4.68 -4.17	65.73 4.30 -3.31	61.20 4.06 0.00	59.84 3.49 0.01
ASTORIA_GT2_4 24097	58.74 2.69 0.00	45.64 2.50 0.00	44.22 2.19 0.00	42.43 2.14 0.00	42.91 2.12 0.00	46.09 2.32 0.00	50.37 2.81 0.00	47.94 3.01 0.00	55.38 3.59 -1.98	59.79 4.02 0.00	60.13 4.05 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.07 3.80 -2.44	66.07 4.89 0.00	75.84 5.49 0.00	75.37 5.52 0.00	75.00 5.30 0.00	70.38 4.68 -4.17	65.73 4.30 -3.31	61.20 4.06 0.00	59.84 3.49 0.01
ASTORIA_GT3_1 24098	58.74 2.69 0.00	45.64 2.50 0.00	44.22 2.19 0.00	42.43 2.14 0.00	42.91 2.12 0.00	46.09 2.32 0.00	50.37 2.81 0.00	47.94 3.01 0.00	55.38 3.59 -1.98	59.79 4.02 0.00	60.13 4.05 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.07 3.80 -2.44	66.07 4.89 0.00	75.84 5.49 0.00	75.37 5.52 0.00	75.00 5.30 0.00	70.38 4.68 -4.17	65.73 4.30 -3.31	61.20 4.06 0.00	59.84 3.49 0.01

ASTORIA_GT3_2 24099	58.74 2.69 0.00	45.64 2.50 0.00	44.22 2.19 0.00	42.43 2.14 0.00	42.91 2.12 0.00	46.09 2.32 0.00	50.37 2.81 0.00	47.94 3.01 0.00	55.38 3.59 -1.98	59.79 4.02 0.00	60.13 4.05 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.07 3.80 -2.44	66.07 4.89 0.00	75.84 5.49 0.00	75.37 5.52 0.00	75.00 5.30 0.00	70.38 4.68 -4.17	65.73 4.30 -3.31	61.20 4.06 0.00	59.84 3.49 0.01
ASTORIA_GT3_3 24100	58.74 2.69 0.00	45.64 2.50 0.00	44.22 2.19 0.00	42.43 2.14 0.00	42.91 2.12 0.00	46.09 2.32 0.00	50.37 2.81 0.00	47.94 3.01 0.00	55.38 3.59 -1.98	59.79 4.02 0.00	60.13 4.05 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.07 3.80 -2.44	66.07 4.89 0.00	75.84 5.49 0.00	75.37 5.52 0.00	75.00 5.30 0.00	70.38 4.68 -4.17	65.73 4.30 -3.31	61.20 4.06 0.00	59.84 3.49 0.01
ASTORIA_GT3_4 24101	58.74 2.69 0.00	45.64 2.50 0.00	44.22 2.19 0.00	42.43 2.14 0.00	42.91 2.12 0.00	46.09 2.32 0.00	50.37 2.81 0.00	47.94 3.01 0.00	55.38 3.59 -1.98	59.79 4.02 0.00	60.13 4.05 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.07 3.80 -2.44	66.07 4.89 0.00	75.84 5.49 0.00	75.37 5.52 0.00	75.00 5.30 0.00	70.38 4.68 -4.17	65.73 4.30 -3.31	61.20 4.06 0.00	59.84 3.49 0.01
ASTORIA_GT4_1 24102	58.74 2.69 0.00	45.64 2.50 0.00	44.22 2.19 0.00	42.43 2.14 0.00	42.91 2.12 0.00	46.09 2.32 0.00	50.37 2.81 0.00	47.94 3.01 0.00	55.38 3.59 -1.98	59.79 4.02 0.00	60.13 4.05 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.07 3.80 -2.44	66.07 4.89 0.00	75.84 5.49 0.00	75.37 5.52 0.00	75.00 5.30 0.00	70.38 4.68 -4.17	65.73 4.30 -3.31	61.20 4.06 0.00	59.84 3.49 0.01
ASTORIA_GT4_2 24103	58.74 2.69 0.00	45.64 2.50 0.00	44.22 2.19 0.00	42.43 2.14 0.00	42.91 2.12 0.00	46.09 2.32 0.00	50.37 2.81 0.00	47.94 3.01 0.00	55.38 3.59 -1.98	59.79 4.02 0.00	60.13 4.05 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.07 3.80 -2.44	66.07 4.89 0.00	75.84 5.49 0.00	75.37 5.52 0.00	75.00 5.30 0.00	70.38 4.68 -4.17	65.73 4.30 -3.31	61.20 4.06 0.00	59.84 3.49 0.01
ASTORIA_GT4_3 24104	58.74 2.69 0.00	45.64 2.50 0.00	44.22 2.19 0.00	42.43 2.14 0.00	42.91 2.12 0.00	46.09 2.32 0.00	50.37 2.81 0.00	47.94 3.01 0.00	55.38 3.59 0.00	59.79 4.02 0.00	60.13 4.05 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.07 3.80 -2.44	66.07 4.89 0.00	75.84 5.49 0.00	75.37 5.52 0.00	75.00 5.30 0.00	70.38 4.68 -4.17	65.73 4.30 -3.31	61.20 4.06 0.00	59.84 3.49 0.01
ASTORIA_GT4_4 24105	58.74 2.69 0.00	45.64 2.50 0.00	44.22 2.19 0.00	42.43 2.14 0.00	42.91 2.12 0.00	46.09 2.32 0.00	50.37 2.81 0.00	47.94 3.01 0.00	55.38 3.59 -1.98	59.79 4.02 0.00	60.13 4.05 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.07 3.80 -2.44	66.07 4.89 0.00	75.84 5.49 0.00	75.37 5.52 0.00	75.00 5.30 0.00	70.38 4.68 -4.17	65.73 4.30 -3.31	61.20 4.06 0.00	59.84 3.49 0.01
ASTORIA_GT_1 23523	58.68 2.63 0.00	45.60 2.46 0.00	44.22 2.19 0.00	42.43 2.14 0.00	42.87 2.08 0.00	46.09 2.32 0.00	50.37 2.81 0.00	47.90 2.97 0.00	55.44 3.64 -1.99	59.79 4.02 0.00	60.19 4.11 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.59 3.57 -9.10	59.79 3.46 -7.60	59.79 3.86 -3.10	66.01 4.83 0.00	75.91 5.56 0.00	75.37 5.52 0.00	75.07 5.37 0.00	70.45 4.74 -4.18	65.68 4.24 -3.32	61.20 4.06 0.00	59.79 3.44 0.01
ASTORIA_GT_10 24110	58.68 2.63 0.00	45.60 2.46 0.00	44.22 2.19 0.00	42.43 2.14 0.00	42.87 2.08 0.00	46.09 2.32 0.00	50.37 2.81 0.00	47.90 2.97 0.00	55.44 3.64 -1.99	59.79 4.02 0.00	60.19 4.11 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.59 3.57 -9.10	59.79 3.46 -7.60	59.79 3.86 -3.10	66.01 4.83 0.00	75.91 5.56 0.00	75.37 5.52 0.00	75.07 5.37 0.00	70.45 4.74 -4.18	65.68 4.24 -3.32	61.20 4.06 0.00	59.79 3.44 0.01
ASTORIA_GT_11 24225	58.68 2.63 0.00	45.60 2.46 0.00	44.22 2.19 0.00	42.43 2.14 0.00	42.87 2.08 0.00	46.09 2.32 0.00	50.37 2.81 0.00	47.90 2.97 0.00	55.44 3.64 -1.99	59.79 4.02 0.00	60.19 4.11 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.59 3.57 -9.10	59.79 3.46 -7.60	59.79 3.86 -3.10	66.01 4.83 0.00	75.91 5.56 0.00	75.37 5.52 0.00	75.07 5.37 0.00	70.45 4.74 -4.18	65.68 4.24 -3.32	61.20 4.06 0.00	59.79 3.44 0.01
ASTORIA_GT_12 24226	58.68 2.63 0.00	45.60 2.46 0.00	44.22 2.19 0.00	42.43 2.14 0.00	42.87 2.08 0.00	46.09 2.32 0.00	50.37 2.81 0.00	47.90 2.97 0.00	55.44 3.64 -1.99	59.79 4.02 0.00	60.19 4.11 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.59 3.57 -9.10	59.79 3.46 -7.60	59.79 3.86 -3.10	66.01 4.83 0.00	75.91 5.56 0.00	75.37 5.52 0.00	75.07 5.37 0.00	70.45 4.74 -4.18	65.68 4.24 -3.32	61.20 4.06 0.00	59.79 3.44 0.01
ASTORIA_GT_13 24227	58.68 2.63 0.00	45.60 2.46 0.00	44.22 2.19 0.00	42.43 2.14 0.00	42.87 2.08 0.00	46.09 2.32 0.00	50.37 2.81 0.00	47.90 2.97 0.00	55.44 3.64 -1.99	59.79 4.02 0.00	60.19 4.11 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.59 3.57 -9.10	59.79 3.46 -7.60	59.79 3.86 -3.10	66.01 4.83 0.00	75.91 5.56 0.00	75.37 5.52 0.00	75.07 5.37 0.00	70.45 4.74 -4.18	65.68 4.24 -3.32	61.20 4.06 0.00	59.79 3.44 0.01
ASTORIA_GT_5 24106	58.74 2.69 0.00	45.64 2.50 0.00	44.22 2.19 0.00	42.43 2.14 0.00	42.91 2.12 0.00	46.09 2.32 0.00	50.37 2.81 0.00	47.94 3.01 0.00	55.38 3.59 -1.98	59.79 4.02 0.00	60.13 4.05 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.07 3.80 -2.44	66.07 4.89 0.00	75.84 5.49 0.00	75.37 5.52 0.00	75.00 5.30 0.00	70.38 4.68 -4.17	65.73 4.30 -3.31	61.20 4.06 0.00	59.84 3.49 0.01
ASTORIA_GT_7 24107	58.74 2.69 0.00	45.64 2.50 0.00	44.22 2.19 0.00	42.43 2.14 0.00	42.91 2.12 0.00	46.09 2.32 0.00	50.37 2.81 0.00	47.94 3.01 0.00	55.38 3.59 -1.98	59.79 4.02 0.00	60.13 4.05 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.07 3.80 -2.44	66.07 4.89 0.00	75.84 5.49 0.00	75.37 5.52 0.00	75.00 5.30 0.00	70.38 4.68 -4.17	65.73 4.30 -3.31	61.20 4.06 0.00	59.84 3.49 0.01
ASTORIA_GT_8 24108	58.74 2.69 0.00	45.64 2.50 0.00	44.22 2.19 0.00	42.43 2.14 0.00	42.91 2.12 0.00	46.09 2.32 0.00	50.37 2.81 0.00	47.94 3.01 0.00	55.38 3.59 -1.98	59.79 4.02 0.00	60.13 4.05 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.07 3.80 -2.44	66.07 4.89 0.00	75.84 5.49 0.00	75.37 5.52 0.00	75.00 5.30 0.00	70.38 4.68 -4.17	65.73 4.30 -3.31	61.20 4.06 0.00	59.84 3.49 0.01
ASTORIA___2 24149	58.74 2.69 0.00	45.64 2.50 0.00	44.22 2.19 0.00	42.43 2.14 0.00	42.91 2.12 0.00	46.09 2.32 0.00	50.37 2.81 0.00	47.94 3.01 0.00	55.38 3.59 -1.98	59.79 4.02 0.00	60.13 4.05 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.07 3.80 -2.44	66.07 4.89 0.00	75.84 5.49 0.00	75.37 5.52 0.00	75.00 5.30 0.00	70.38 4.68 -4.17	65.73 4.30 -3.31	61.20 4.06 0.00	59.84 3.49 0.01

ASTORIA___3 23516	58.63 2.58 0.00	45.60 2.46 0.00	44.22 2.19 0.00	42.43 2.14 0.00	42.87 2.08 0.00	46.09 2.32 0.00	50.37 2.81 0.00	47.90 2.97 0.00	55.44 3.64 -1.99	59.79 4.02 0.00	60.19 4.11 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.59 3.57 -9.10	59.79 3.46 -7.60	59.79 3.86 -3.10	66.01 4.83 0.00	75.91 5.56 0.00	75.37 5.52 0.00	75.07 5.37 0.00	70.45 4.74 -4.18	65.68 4.24 -3.32	61.20 4.06 0.00	59.79 3.44 0.01
ASTORIA___4 23517	58.68 2.63 0.00	45.56 2.42 0.00	44.17 2.14 0.00	42.35 2.06 0.00	42.83 2.04 0.00	46.00 2.23 0.00	50.27 2.71 0.00	47.90 2.97 0.00	55.33 3.54 -1.98	59.67 3.90 0.00	60.08 4.00 -0.58	62.91 3.83 -6.66	63.20 3.99 -1.44	61.44 3.42 -9.10	59.69 3.36 -7.60	59.02 3.75 -2.44	65.89 4.71 0.00	75.63 5.28 0.00	75.09 5.24 0.00	74.65 4.95 0.00	70.07 4.37 -4.17	65.61 4.18 -3.31	61.08 3.94 0.00	59.79 3.44 0.01
ASTORIA___5 23518	58.74 2.69 0.00	45.64 2.50 0.00	44.22 2.19 0.00	42.43 2.14 0.00	42.91 2.12 0.00	46.09 2.32 0.00	50.37 2.81 0.00	47.94 3.01 0.00	55.38 3.59 -1.98	59.79 4.02 0.00	60.13 4.05 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.07 3.80 -2.44	66.07 4.89 0.00	75.84 5.49 0.00	75.37 5.52 0.00	75.00 5.30 0.00	70.38 4.68 -4.17	65.73 4.30 -3.31	61.20 4.06 0.00	59.84 3.49 0.01
ASTRIA 10-13____ 23663	58.68 2.63 0.00	45.60 2.46 0.00	44.22 2.19 0.00	42.43 2.14 0.00	42.87 2.08 0.00	46.09 2.32 0.00	50.37 2.81 0.00	47.90 2.97 0.00	55.44 3.64 -1.99	59.79 4.02 0.00	60.19 4.11 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.59 3.57 -9.10	59.79 3.46 -7.60	59.79 3.86 -3.10	66.01 4.83 0.00	75.91 5.56 0.00	75.37 5.52 0.00	75.07 5.37 0.00	70.45 4.74 -4.18	65.68 4.24 -3.32	61.20 4.06 0.00	59.79 3.44 0.01
BARRETT 1-8___GRP4 24034	51.25 1.23 6.03	46.25 3.11 0.00	44.93 2.90 0.00	43.51 3.22 0.00	43.93 3.14 0.00	46.70 2.93 0.00	49.70 2.14 0.00	48.48 3.55 0.00	54.91 3.69 -1.41	59.73 3.96 0.00	60.07 4.16 -0.41	61.39 4.25 -4.72	63.70 4.91 -1.02	57.77 3.62 -5.23	52.27 3.07 -0.47	55.73 3.75 0.85	66.50 5.32 0.00	76.47 6.12 0.00	76.70 6.85 0.00	76.53 6.83 0.00	71.26 6.77 -2.96	65.76 5.29 -2.35	60.80 3.66 0.00	56.26 1.75 1.85
BARRETT 9-12___GRP3 24033	51.25 1.23 6.03	46.25 3.11 0.00	44.93 2.90 0.00	43.51 3.22 0.00	43.93 3.14 0.00	46.70 2.93 0.00	49.70 2.14 0.00	48.48 3.55 0.00	54.91 3.69 -1.41	59.73 3.96 0.00	60.07 4.16 -0.41	61.39 4.25 -4.72	63.70 4.91 -1.02	57.77 3.62 -5.23	52.27 3.07 -0.47	55.73 3.75 0.85	66.50 5.32 0.00	76.47 6.12 0.00	76.70 6.85 0.00	76.53 6.83 0.00	71.26 6.77 -2.96	65.76 5.29 -2.35	60.80 3.66 0.00	56.26 1.75 1.85
BARRETT_IC_1 23704	51.25 1.23 6.03	46.25 3.11 0.00	44.93 2.90 0.00	43.51 3.22 0.00	43.93 3.14 0.00	46.70 2.93 0.00	49.70 2.14 0.00	48.48 3.55 0.00	54.91 3.69 -1.41	59.73 3.96 0.00	60.07 4.16 -0.41	61.39 4.25 -4.72	63.70 4.91 -1.02	57.77 3.62 -5.23	52.27 3.07 -0.47	55.73 3.75 0.85	66.50 5.32 0.00	76.47 6.12 0.00	76.70 6.85 0.00	76.53 6.83 0.00	71.26 6.77 -2.96	65.76 5.29 -2.35	60.80 3.66 0.00	56.26 1.75 1.85
BARRETT_IC_10 23701	51.25 1.23 6.03	46.25 3.11 0.00	44.93 2.90 0.00	43.51 3.22 0.00	43.93 3.14 0.00	46.70 2.93 0.00	49.70 2.14 0.00	48.48 3.55 0.00	54.91 3.69 -1.41	59.73 3.96 0.00	60.07 4.16 -0.41	61.39 4.25 -4.72	63.70 4.91 -1.02	57.77 3.62 -5.23	52.27 3.07 -0.47	55.73 3.75 0.85	66.50 5.32 0.00	76.47 6.12 0.00	76.70 6.85 0.00	76.53 6.83 0.00	71.26 6.77 -2.96	65.76 5.29 -2.35	60.80 3.66 0.00	56.26 1.75 1.85
BARRETT_IC_11 23702	51.25 1.23 6.03	46.25 3.11 0.00	44.93 2.90 0.00	43.51 3.22 0.00	43.93 3.14 0.00	46.70 2.93 0.00	49.70 2.14 0.00	48.48 3.55 0.00	54.91 3.69 -1.41	59.73 3.96 0.00	60.07 4.16 -0.41	61.39 4.25 -4.72	63.70 4.91 -1.02	57.77 3.62 -5.23	52.27 3.07 -0.47	55.73 3.75 0.85	66.50 5.32 0.00	76.47 6.12 0.00	76.70 6.85 0.00	76.53 6.83 0.00	71.26 6.77 -2.96	65.76 5.29 -2.35	60.80 3.66 0.00	56.26 1.75 1.85
BARRETT_IC_12 23703	51.25 1.23 6.03	46.25 3.11 0.00	44.93 2.90 0.00	43.51 3.22 0.00	43.93 3.14 0.00	46.70 2.93 0.00	49.70 2.14 0.00	48.48 3.55 0.00	54.91 3.69 -1.41	59.73 3.96 0.00	60.07 4.16 -0.41	61.39 4.25 -4.72	63.70 4.91 -1.02	57.77 3.62 -5.23	52.27 3.07 -0.47	55.73 3.75 0.85	66.50 5.32 0.00	76.47 6.12 0.00	76.70 6.85 0.00	76.53 6.83 0.00	71.26 6.77 -2.96	65.76 5.29 -2.35	60.80 3.66 0.00	56.26 1.75 1.85
BARRETT_IC_2 23705	51.25 1.23 6.03	46.25 3.11 0.00	44.93 2.90 0.00	43.51 3.22 0.00	43.93 3.14 0.00	46.70 2.93 0.00	49.70 2.14 0.00	48.48 3.55 0.00	54.91 3.69 -1.41	59.73 3.96 0.00	60.07 4.16 -0.41	61.39 4.25 -4.72	63.70 4.91 -1.02	57.77 3.62 -5.23	52.27 3.07 -0.47	55.73 3.75 0.85	66.50 5.32 0.00	76.47 6.12 0.00	76.70 6.85 0.00	76.53 6.83 0.00	71.26 6.77 -2.96	65.76 5.29 -2.35	60.80 3.66 0.00	56.26 1.75 1.85
BARRETT_IC_3 23706	51.25 1.23 6.03	46.25 3.11 0.00	44.93 2.90 0.00	43.51 3.22 0.00	43.93 3.14 0.00	46.70 2.93 0.00	49.70 2.14 0.00	48.48 3.55 0.00	54.91 3.69 -1.41	59.73 3.96 0.00	60.07 4.16 -0.41	61.39 4.25 -4.72	63.70 4.91 -1.02	57.77 3.62 -5.23	52.27 3.07 -0.47	55.73 3.75 0.85	66.50 5.32 0.00	76.47 6.12 0.00	76.70 6.85 0.00	76.53 6.83 0.00	71.26 6.77 -2.96	65.76 5.29 -2.35	60.80 3.66 0.00	56.26 1.75 1.85
BARRETT_IC_4 23707	51.25 1.23 6.03	46.25 3.11 0.00	44.93 2.90 0.00	43.51 3.22 0.00	43.93 3.14 0.00	46.70 2.93 0.00	49.70 2.14 0.00	48.48 3.55 0.00	54.91 3.69 -1.41	59.73 3.96 0.00	60.07 4.16 -0.41	61.39 4.25 -4.72	63.70 4.91 -1.02	57.77 3.62 -5.23	52.27 3.07 -0.47	55.73 3.75 0.85	66.50 5.32 0.00	76.47 6.12 0.00	76.70 6.85 0.00	76.53 6.83 0.00	71.26 6.77 -2.96	65.76 5.29 -2.35	60.80 3.66 0.00	56.26 1.75 1.85
BARRETT_IC_5 23708	51.25 1.23 6.03	46.25 3.11 0.00	44.93 2.90 0.00	43.51 3.22 0.00	43.93 3.14 0.00	46.70 2.93 0.00	49.70 2.14 0.00	48.48 3.55 0.00	54.91 3.69 -1.41	59.73 3.96 0.00	60.07 4.16 -0.41	61.39 4.25 -4.72	63.70 4.91 -1.02	57.77 3.62 -5.23	52.27 3.07 -0.47	55.73 3.75 0.85	66.50 5.32 0.00	76.47 6.12 0.00	76.70 6.85 0.00	76.53 6.83 0.00	71.26 6.77 -2.96	65.76 5.29 -2.35	60.80 3.66 0.00	56.26 1.75 1.85
BARRETT_IC_6 23709	51.25 1.23 6.03	46.25 3.11 0.00	44.93 2.90 0.00	43.51 3.22 0.00	43.93 3.14 0.00	46.70 2.93 0.00	49.70 2.14 0.00	48.48 3.55 0.00	54.91 3.69 -1.41	59.73 3.96 0.00	60.07 4.16 -0.41	61.39 4.25 -4.72	63.70 4.91 -1.02	57.77 3.62 -5.23	52.27 3.07 -0.47	55.73 3.75 0.85	66.50 5.32 0.00	76.47 6.12 0.00	76.70 6.85 0.00	76.53 6.83 0.00	71.26 6.77 -2.96	65.76 5.29 -2.35	60.80 3.66 0.00	56.26 1.75 1.85
BARRETT_IC_7 23710	51.25 1.23 6.03	46.25 3.11 0.00	44.93 2.90 0.00	43.51 3.22 0.00	43.93 3.14 0.00	46.70 2.93 0.00	49.70 2.14 0.00	48.48 3.55 0.00	54.91 3.69 -1.41	59.73 3.96 0.00	60.07 4.16 -0.41	61.39 4.25 -4.72	63.70 4.91 -1.02	57.77 3.62 -5.23	52.27 3.07 -0.47	55.73 3.75 0.85	66.50 5.32 0.00	76.47 6.12 0.00	76.70 6.85 0.00	76.53 6.83 0.00	71.26 6.77 -2.96	65.76 5.29 -2.35	60.80 3.66 0.00	56.26 1.75 1.85

BARRETT_IC_8 23711	51.25 1.23 6.03	46.25 3.11 0.00	44.93 2.90 0.00	43.51 3.22 0.00	43.93 3.14 0.00	46.70 2.93 0.00	49.70 2.14 0.00	48.48 3.55 0.00	54.91 3.69 -1.41	59.73 3.96 0.00	60.07 4.16 -0.41	61.39 4.25 -4.72	63.70 4.91 -1.02	57.77 3.62 -5.23	52.27 3.07 -0.47	55.73 3.75 0.85	66.50 5.32 0.00	76.47 6.12 0.00	76.70 6.85 0.00	76.53 6.83 0.00	71.26 6.77 -2.96	65.76 5.29 -2.35	60.80 3.66 0.00	56.26 1.75 1.85
BARRETT_IC_9 23700	51.25 1.23 6.03	46.25 3.11 0.00	44.93 2.90 0.00	43.51 3.22 0.00	43.93 3.14 0.00	46.70 2.93 0.00	49.70 2.14 0.00	48.48 3.55 0.00	54.91 3.69 -1.41	59.73 3.96 0.00	60.07 4.16 -0.41	61.39 4.25 -4.72	63.70 4.91 -1.02	57.77 3.62 -5.23	52.27 3.07 -0.47	55.73 3.75 0.85	66.50 5.32 0.00	76.47 6.12 0.00	76.70 6.85 0.00	76.53 6.83 0.00	71.26 6.77 -2.96	65.76 5.29 -2.35	60.80 3.66 0.00	56.26 1.75 1.85
BARRETT___1 23545	50.92 0.90 6.03	46.16 3.02 0.00	44.85 2.82 0.00	43.43 3.14 0.00	43.85 3.06 0.00	46.61 2.84 0.00	49.41 1.85 0.00	48.34 3.41 0.00	54.56 3.34 -1.41	59.40 3.63 0.00	59.68 3.77 -0.41	61.02 3.88 -4.72	63.30 4.51 -1.02	57.43 3.28 -5.23	51.98 2.78 -0.47	55.41 3.43 0.85	66.14 4.96 0.00	76.05 5.70 0.00	76.21 6.36 0.00	76.11 6.41 0.00	70.83 6.34 -2.96	65.41 4.94 -2.35	60.40 3.26 0.00	55.92 1.41 1.85
BARRETT___2 23546	50.97 0.95 6.03	46.12 2.98 0.00	44.80 2.77 0.00	43.43 3.14 0.00	43.85 3.06 0.00	46.57 2.80 0.00	49.41 1.85 0.00	48.21 3.28 0.00	54.61 3.39 -1.41	59.40 3.63 0.00	59.74 3.83 -0.41	61.07 3.93 -4.72	63.35 4.56 -1.02	57.48 3.33 -5.23	51.98 2.78 -0.47	55.47 3.49 0.85	66.20 5.02 0.00	76.05 5.70 0.00	76.21 6.36 0.00	76.11 6.41 0.00	70.89 6.40 -2.96	65.47 5.00 -2.35	60.45 3.31 0.00	55.98 1.47 1.85
BEAVER RIVER___HYD 24048	56.61 0.56 0.00	43.40 0.26 0.00	42.24 0.21 0.00	40.45 0.16 0.00	40.99 0.20 0.00	44.08 0.31 0.00	47.99 0.43 0.00	45.38 0.45 0.00	50.21 0.40 0.00	56.27 0.50 0.00	55.94 0.44 0.00	52.79 0.37 0.00	58.17 0.40 0.00	49.21 0.29 0.00	49.07 0.34 0.00	53.20 0.37 0.00	61.73 0.55 0.00	71.41 1.06 0.00	70.90 1.05 0.00	70.61 0.91 0.00	62.33 0.80 0.00	58.99 0.87 0.00	57.83 0.69 0.00	56.87 0.51 0.00
BEEBEE_GT_13 23619	54.87 -1.18 0.00	42.19 -0.95 0.00	41.15 -0.88 0.00	39.40 -0.89 0.00	40.06 -0.73 0.00	42.98 -0.79 0.00	46.42 -1.14 0.00	44.84 -0.09 0.00	49.06 -0.75 0.00	55.04 -0.73 0.00	54.67 -0.83 0.00	51.69 -0.73 0.00	56.96 -0.81 0.00	47.94 -0.98 0.00	47.76 -0.97 0.00	52.14 -0.69 0.00	61.12 -0.06 0.00	70.63 0.28 0.00	69.92 0.07 0.00	69.63 -0.07 0.00	61.47 -0.06 0.00	58.35 0.23 0.00	56.11 -1.03 0.00	54.47 -1.97 -0.08
BETHLEHEM___STEEL 23779	49.83 -6.22 0.00	37.66 -5.48 0.00	36.94 -5.09 0.00	35.37 -4.92 0.00	35.98 -4.81 0.00	38.61 -5.16 0.00	41.14 -6.42 0.00	39.63 -5.30 0.00	43.43 -6.38 0.00	48.52 -7.25 0.00	47.95 -7.55 0.00	45.45 -6.97 0.00	50.26 -7.51 0.00	42.22 -6.70 0.00	42.15 -6.58 0.00	46.33 -6.50 0.00	54.21 -6.97 0.00	62.19 -8.16 0.00	61.47 -8.38 0.00	61.13 -8.57 0.00	54.09 -7.44 0.00	51.79 -6.33 0.00	50.23 -6.91 0.00	47.27 -8.17 0.92
BINGHAMTON___COGEN 23790	53.86 -2.19 0.00	41.24 -1.90 0.00	40.26 -1.77 0.00	38.60 -1.69 0.00	39.16 -1.63 0.00	41.93 -1.84 0.00	45.42 -2.14 0.00	43.13 -1.80 0.00	47.87 -1.94 0.00	53.48 -2.29 0.00	53.17 -2.33 0.00	50.27 -2.15 0.00	55.34 -2.43 0.00	46.82 -2.10 0.00	46.59 -2.14 0.00	50.72 -2.11 0.00	59.10 -2.08 0.00	68.03 -2.32 0.00	67.34 -2.51 0.00	67.12 -2.58 0.00	59.32 -2.21 0.00	56.09 -2.03 0.00	54.85 -2.29 0.00	53.73 -2.54 0.09
BLACK RIVER___HYD 24047	56.39 0.34 0.00	43.23 0.09 0.00	42.07 0.04 0.00	40.25 -0.04 0.00	40.79 0.00 0.00	43.86 0.09 0.00	47.75 0.19 0.00	45.20 0.27 0.00	50.11 0.30 0.00	56.27 0.50 0.00	55.94 0.44 0.00	52.79 0.37 0.00	58.12 0.35 0.00	49.16 0.24 0.00	48.97 0.24 0.00	53.15 0.32 0.00	61.85 0.67 0.00	71.62 1.27 0.00	71.11 1.26 0.00	70.75 1.05 0.00	62.45 0.92 0.00	58.99 0.87 0.00	57.71 0.57 0.00	56.75 0.39 0.00
BLUE_CIRC_CHEM_DRP 24182	56.67 0.62 0.00	43.83 0.69 0.00	42.70 0.67 0.00	40.93 0.64 0.00	41.44 0.65 0.00	44.43 0.66 0.00	48.32 0.76 0.00	45.69 0.76 0.00	51.00 1.15 -0.04	57.05 1.28 0.00	56.95 1.44 -0.01	53.91 1.36 -0.13	59.13 1.33 -0.03	50.23 1.17 -0.14	49.96 1.12 -0.11	54.10 1.27 0.00	62.95 1.77 0.00	72.25 1.90 0.00	71.74 1.89 0.00	71.37 1.67 0.00	62.95 1.42 0.00	59.28 1.16 0.00	58.17 1.03 0.00	57.21 0.85 0.00
BOC_GAS_DRP 24189	56.67 0.62 0.00	43.79 0.65 0.00	42.66 0.63 0.00	40.89 0.60 0.00	41.36 0.57 0.00	44.38 0.61 0.00	48.42 0.86 0.00	45.83 0.90 0.00	51.10 1.25 -0.04	57.16 1.39 0.00	57.01 1.50 -0.01	54.02 1.47 -0.13	59.19 1.39 -0.03	50.33 1.27 -0.14	50.01 1.17 -0.11	54.15 1.32 0.00	63.02 1.84 0.00	72.25 1.90 0.00	71.74 1.89 0.00	71.44 1.74 0.00	63.01 1.48 0.00	59.40 1.28 0.00	58.28 1.14 0.00	57.32 0.96 0.00
BOWLINE___1 23526	57.51 1.46 0.00	44.56 1.42 0.00	43.29 1.26 0.00	41.50 1.21 0.00	41.97 1.18 0.00	45.08 1.31 0.00	49.27 1.71 0.00	46.55 1.62 0.00	51.46 2.14 0.49	58.17 2.40 0.00	57.80 2.44 0.14	53.18 2.41 1.65	59.84 2.43 0.36	49.16 2.10 1.86	49.39 2.05 1.39	55.15 2.32 0.00	64.18 3.00 0.00	73.80 3.45 0.00	73.27 3.42 0.00	72.98 3.28 0.00	63.43 2.95 1.05	59.84 2.56 0.84	59.48 2.34 0.00	58.54 2.20 0.02
BOWLINE___2 23595	57.51 1.46 0.00	44.61 1.47 0.00	43.29 1.26 0.00	41.54 1.25 0.00	42.01 1.22 0.00	45.08 1.31 0.00	49.32 1.76 0.00	46.73 1.80 0.00	51.66 2.34 0.49	58.39 2.62 0.00	58.02 2.66 0.14	53.34 2.57 1.65	60.01 2.60 0.36	49.36 2.30 1.86	49.58 2.24 1.39	55.31 2.48 0.00	64.42 3.24 0.00	74.01 3.66 0.00	73.55 3.70 0.00	73.25 3.55 0.00	63.68 3.20 1.05	60.01 2.73 0.84	59.71 2.57 0.00	58.59 2.25 0.02
BROOKHAVEN___DRP 24191	47.44 0.45 9.06	44.09 0.95 0.00	42.87 0.84 0.00	41.62 1.33 0.00	41.89 1.10 0.00	44.51 0.74 0.00	48.37 0.81 0.00	46.64 1.71 0.00	53.56 2.34 -1.41	58.06 2.29 0.00	58.24 2.33 -0.41	59.39 2.25 -4.72	61.56 2.77 -1.02	55.91 1.76 -5.23	48.90 1.41 1.24	53.27 1.64 1.20	64.42 3.24 0.00	74.01 3.66 0.00	74.32 4.47 0.00	73.95 4.25 0.00	69.35 4.86 -2.96	64.31 3.84 -2.35	59.71 2.57 0.00	54.72 1.13 2.77
BROOKLYN_NAVY_YARD 23515	58.40 2.35 0.00	45.38 2.24 0.00	44.01 1.98 0.00	42.18 1.89 0.00	42.67 1.88 0.00	45.91 2.14 0.00	50.22 2.66 0.00	47.72 2.79 0.00	55.29 3.49 -1.99	59.73 3.96 0.00	60.12 4.05 -0.57	62.97 3.88 -6.67	63.20 3.99 -1.44	61.55 3.52 -9.11	59.74 3.41 -7.60	59.06 3.80 -2.43	65.89 4.71 0.00	75.63 5.28 0.00	75.09 5.24 0.00	74.79 5.09 0.00	70.07 4.37 -4.17	65.44 4.01 -3.31	61.03 3.89 0.00	59.56 3.21 0.01
BURROWS___LYONSDAL 23803	56.83 0.78 0.00	43.66 0.52 0.00	42.49 0.46 0.00	40.73 0.44 0.00	41.24 0.45 0.00	44.30 0.53 0.00	48.13 0.57 0.00	45.60 0.67 0.00	50.56 0.75 0.00	56.61 0.84 0.00	56.33 0.83 0.00	53.21 0.79 0.00	58.58 0.81 0.00	49.60 0.68 0.00	49.36 0.63 0.00	53.57 0.74 0.00	62.22 1.04 0.00	71.83 1.48 0.00	71.32 1.47 0.00	71.09 1.39 0.00	62.76 1.23 0.00	59.28 1.16 0.00	58.11 0.97 0.00	57.21 0.85 0.00

CALPINE BETH_PAGE_GT4 24209	48.88 1.01 8.18	44.61 1.47 0.00	43.37 1.34 0.00	42.02 1.73 0.00	42.34 1.55 0.00	45.04 1.27 0.00	49.03 1.47 0.00	47.18 2.25 0.00	54.06 2.84 -1.41	58.67 2.90 0.00	58.85 2.94 -0.41	59.97 2.83 -4.72	62.08 3.29 -1.02	56.50 2.35 -5.23	50.09 2.10 0.74	54.17 2.43 1.09	65.03 3.85 0.00	74.64 4.29 0.00	74.81 4.96 0.00	74.51 4.81 0.00	69.54 5.05 -2.96	64.54 4.07 -2.35	60.23 3.09 0.00	55.72 1.86 2.50
CALSPAN___DRP 24200	49.83 -6.22 0.00	37.66 -5.48 0.00	36.94 -5.09 0.00	35.37 -4.92 0.00	35.98 -4.81 0.00	38.61 -5.16 0.00	41.14 -6.42 0.00	39.63 -5.30 0.00	43.43 -6.38 0.00	48.52 -7.25 0.00	47.95 -7.55 0.00	45.45 -6.97 0.00	50.26 -7.51 0.00	42.22 -6.70 0.00	42.15 -6.58 0.00	46.33 -6.50 0.00	54.21 -6.97 0.00	62.19 -8.16 0.00	61.47 -8.38 0.00	61.13 -8.57 0.00	54.09 -7.44 0.00	51.79 -6.33 0.00	50.23 -6.91 0.00	47.27 -8.17 0.92
CARR STREET_E_SYR 24060	55.15 -0.90 0.00	42.32 -0.82 0.00	41.23 -0.80 0.00	39.52 -0.77 0.00	40.01 -0.78 0.00	42.89 -0.88 0.00	46.23 -1.33 0.00	43.63 -1.30 0.00	48.32 -1.49 0.00	54.04 -1.73 0.00	53.78 -1.72 0.00	50.80 -1.62 0.00	55.98 -1.79 0.00	47.35 -1.57 0.00	47.12 -1.61 0.00	51.19 -1.64 0.00	59.41 -1.77 0.00	68.52 -1.83 0.00	67.96 -1.89 0.00	67.82 -1.88 0.00	59.87 -1.66 0.00	56.61 -1.51 0.00	55.77 -1.37 0.00	55.06 -1.30 0.00
CARTHAGE___PAPER 23857	56.50 0.45 0.00	43.31 0.17 0.00	42.16 0.13 0.00	40.37 0.08 0.00	40.87 0.08 0.00	43.99 0.22 0.00	47.89 0.33 0.00	45.33 0.40 0.00	50.21 0.40 0.00	56.33 0.56 0.00	55.94 0.44 0.00	52.84 0.42 0.00	58.17 0.40 0.00	49.21 0.29 0.00	49.02 0.29 0.00	53.20 0.37 0.00	61.85 0.67 0.00	71.55 1.20 0.00	71.04 1.19 0.00	70.75 1.05 0.00	62.45 0.92 0.00	58.99 0.87 0.00	57.77 0.63 0.00	56.87 0.51 0.00
CE_DUNWOOD___DRP 24194	57.90 1.85 0.00	44.91 1.77 0.00	43.63 1.60 0.00	41.86 1.57 0.00	42.30 1.51 0.00	45.43 1.66 0.00	49.65 2.09 0.00	47.18 2.25 0.00	51.93 2.84 0.72	58.89 3.12 0.00	58.51 3.22 0.21	53.10 3.09 2.41	60.43 3.18 0.52	49.04 2.79 2.67	49.44 2.68 1.97	55.91 3.01 -0.07	65.03 3.85 0.00	74.71 4.36 0.00	74.25 4.40 0.00	73.95 4.25 0.00	63.81 3.81 1.53	60.21 3.31 1.22	60.28 3.14 0.00	59.00 2.65 0.01
CE_MILLWOOD___DRP 24193	57.90 1.85 0.00	44.87 1.73 0.00	43.59 1.56 0.00	41.78 1.49 0.00	42.26 1.47 0.00	45.39 1.62 0.00	49.61 2.05 0.00	47.09 2.16 0.00	51.96 2.74 0.59	58.84 3.07 0.00	58.44 3.11 0.17	53.50 3.04 1.96	60.47 3.12 0.42	49.44 2.69 2.17	49.75 2.63 1.61	55.80 2.91 -0.06	64.91 3.73 0.00	74.64 4.29 0.00	74.18 4.33 0.00	73.81 4.11 0.00	63.96 3.69 1.26	60.37 3.25 1.00	60.17 3.03 0.00	58.94 2.59 0.01
CE_NYC2_DRP 24202	58.68 2.63 0.00	45.56 2.42 0.00	44.22 2.19 0.00	42.39 2.10 0.00	42.87 2.08 0.00	46.09 2.32 0.00	50.37 2.81 0.00	47.90 2.97 0.00	55.44 3.64 -1.99	59.79 4.02 0.00	60.19 4.11 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.79 3.46 -7.60	59.79 3.86 -3.10	66.01 4.83 0.00	75.91 5.56 0.00	75.37 5.52 0.00	75.07 5.37 0.00	70.45 4.74 -4.18	65.68 4.24 -3.32	61.20 4.06 0.00	59.79 3.44 0.01
CE_NYC_DRP 24195	58.46 2.41 0.00	45.43 2.29 0.00	44.05 2.02 0.00	42.26 1.97 0.00	42.71 1.92 0.00	45.91 2.14 0.00	50.22 2.66 0.00	47.76 2.83 0.00	55.32 3.49 -2.02	59.67 3.90 0.00	60.02 3.94 -0.58	62.97 3.77 -6.78	63.17 3.93 -1.47	61.50 3.42 -9.16	59.69 3.36 -7.60	58.83 3.70 -2.30	65.83 4.65 0.00	75.70 5.35 0.00	75.16 5.31 0.00	74.86 5.16 0.00	70.33 4.55 -4.25	65.57 4.07 -3.38	61.03 3.89 0.00	59.62 3.27 0.01
CH_MIDHUDSON___DRP 24192	57.84 1.79 0.00	44.78 1.64 0.00	43.50 1.47 0.00	41.74 1.45 0.00	42.22 1.43 0.00	45.30 1.53 0.00	49.56 2.00 0.00	47.04 2.11 0.00	52.51 2.64 -0.06	58.67 2.90 0.00	58.52 3.00 -0.02	55.51 2.88 -0.21	60.77 2.95 -0.05	51.75 2.59 -0.24	51.44 2.53 -0.18	55.63 2.80 0.00	64.79 3.61 0.00	74.36 4.01 0.00	73.90 4.05 0.00	73.60 3.90 0.00	65.16 3.51 -0.12	61.29 3.08 -0.09	60.05 2.91 0.00	58.89 2.54 0.01
CH_MISC_IPPS 23765	57.90 1.85 0.00	44.82 1.68 0.00	43.54 1.51 0.00	41.78 1.49 0.00	42.26 1.47 0.00	45.35 1.58 0.00	49.61 2.05 0.00	47.13 2.20 0.00	52.62 2.74 -0.07	58.78 3.01 0.00	58.63 3.11 -0.02	55.63 2.99 -0.22	60.82 3.00 -0.05	51.86 2.69 -0.25	51.50 2.58 -0.19	55.74 2.91 0.00	64.85 3.67 0.00	74.57 4.22 0.00	74.11 4.26 0.00	73.74 4.04 0.00	65.28 3.63 -0.12	61.41 3.20 -0.09	60.17 3.03 0.00	59.00 2.65 0.01
CH_RES_BVR_FALLS 23983	56.11 0.06 0.00	43.14 0.00 0.00	42.03 0.00 0.00	40.29 0.00 0.00	40.79 0.00 0.00	43.81 0.04 0.00	47.66 0.10 0.00	44.93 0.00 0.00	49.81 0.00 0.00	55.77 0.00 0.00	55.44 -0.06 0.00	52.37 -0.05 0.00	57.77 0.00 0.00	48.87 -0.05 0.00	48.73 0.00 0.00	52.83 0.00 0.00	61.00 -0.18 0.00	70.21 -0.14 0.00	69.71 -0.14 0.00	69.63 -0.07 0.00	61.47 -0.06 0.00	58.06 -0.06 0.00	57.08 -0.06 0.00	56.36 0.00 0.00
CH_RES_NIAGARA 23895	50.05 -6.00 0.00	37.88 -5.26 0.00	37.15 -4.88 0.00	35.58 -4.71 0.00	36.14 -4.65 0.00	38.82 -4.95 0.00	41.23 -6.33 0.00	39.54 -5.39 0.00	43.24 -6.57 0.00	48.35 -7.42 0.00	47.84 -7.66 0.00	45.34 -7.08 0.00	50.20 -7.57 0.00	42.12 -6.80 0.00	42.05 -6.68 0.00	46.17 -6.66 0.00	54.08 -7.10 0.00	61.84 -8.51 0.00	61.19 -8.66 0.00	60.92 -8.78 0.00	53.90 -7.63 0.00	51.73 -6.39 0.00	50.28 -6.86 0.00	47.26 -8.12 0.98
CH_RES_SYRACUSE 23985	55.32 -0.73 0.00	42.45 -0.69 0.00	41.36 -0.67 0.00	39.65 -0.64 0.00	40.14 -0.65 0.00	43.11 -0.66 0.00	46.51 -1.05 0.00	44.08 -0.85 0.00	48.56 -1.25 0.00	54.32 -1.45 0.00	54.06 -1.44 0.00	51.06 -1.36 0.00	56.21 -1.56 0.00	47.65 -1.27 0.00	47.41 -1.32 0.00	51.40 -1.43 0.00	59.77 -1.41 0.00	68.94 -1.41 0.00	68.38 -1.47 0.00	68.24 -1.46 0.00	60.24 -1.29 0.00	56.84 -1.28 0.00	55.83 -1.31 0.00	55.07 -1.30 -0.01
CORNELL____ 23752	52.46 -3.59 0.00	40.16 -2.98 0.00	39.09 -2.94 0.00	37.39 -2.90 0.00	37.85 -2.94 0.00	40.75 -3.02 0.00	44.09 -3.47 0.00	42.05 -2.88 0.00	46.82 -2.99 0.00	52.70 -3.07 0.00	52.45 -3.05 0.00	49.38 -3.04 0.00	54.30 -3.47 0.00	45.89 -3.03 0.00	45.66 -3.07 0.00	49.61 -3.22 0.00	58.00 -3.18 0.00	67.32 -3.03 0.00	66.78 -3.07 0.00	66.49 -3.21 0.00	58.52 -3.01 0.00	55.21 -2.91 0.00	53.77 -3.37 0.00	52.70 -3.66 0.00
COXSACKIE___GT 23611	57.51 1.46 0.00	44.52 1.38 0.00	43.29 1.26 0.00	41.50 1.21 0.00	41.97 1.18 0.00	45.08 1.31 0.00	49.37 1.81 0.00	46.73 1.80 0.00	52.10 2.24 -0.05	58.28 2.51 0.00	58.13 2.61 -0.02	55.12 2.52 -0.18	60.24 2.43 -0.04	51.37 2.25 -0.20	51.02 2.14 -0.15	55.26 2.43 0.00	64.24 3.06 0.00	73.80 3.45 0.00	73.34 3.49 0.00	72.98 3.28 0.00	64.46 2.83 -0.10	60.64 2.44 -0.08	59.37 2.23 0.00	58.44 2.09 0.01
CRESCENT___HYD 24018	57.23 1.18 0.00	44.30 1.16 0.00	43.12 1.09 0.00	41.34 1.05 0.00	41.85 1.06 0.00	45.00 1.23 0.00	49.03 1.47 0.00	46.32 1.39 0.00	51.74 1.89 -0.04	57.95 2.18 0.00	57.90 2.39 -0.01	54.86 2.31 -0.13	60.05 2.25 -0.03	51.07 2.01 -0.14	50.69 1.85 -0.11	54.89 2.06 0.00	63.93 2.75 0.00	73.38 3.03 0.00	72.78 2.93 0.00	72.56 2.86 0.00	63.87 2.34 0.00	60.10 1.98 0.00	58.85 1.71 0.00	57.94 1.58 0.00

CRUCIBLE_METL_DRP 24180	55.32 -0.73 0.00	42.45 -0.69 0.00	41.36 -0.67 0.00	39.65 -0.64 0.00	40.14 -0.65 0.00	43.11 -0.66 0.00	46.51 -1.05 0.00	44.08 -0.85 0.00	48.56 -1.25 0.00	54.32 -1.45 0.00	54.06 -1.44 0.00	51.06 -1.36 0.00	56.21 -1.56 0.00	47.65 -1.27 0.00	47.41 -1.32 0.00	51.40 -1.43 0.00	59.77 -1.41 0.00	68.94 -1.41 0.00	68.38 -1.47 0.00	68.24 -1.46 0.00	60.24 -1.29 0.00	56.84 -1.28 0.00	55.83 -1.31 0.00	55.07 -1.30 -0.01
CSC___481_PGEN 24222	47.55 0.56 9.06	44.13 0.99 0.00	42.91 0.88 0.00	41.70 1.41 0.00	41.93 1.14 0.00	44.51 0.74 0.00	48.37 0.81 0.00	46.59 1.66 0.00	53.51 2.29 -1.41	58.06 2.29 0.00	58.19 2.28 -0.41	59.34 2.20 -4.72	61.51 2.72 -1.02	55.91 1.76 -5.23	48.90 1.41 1.24	53.27 1.64 1.20	64.36 3.18 0.00	73.94 3.59 0.00	74.25 4.40 0.00	73.95 4.25 0.00	69.47 4.98 -2.96	64.42 3.95 -2.35	59.77 2.63 0.00	54.77 1.18 2.77
DANSKAMMER___1 23586	57.90 1.85 0.00	44.82 1.68 0.00	43.54 1.51 0.00	41.78 1.49 0.00	42.26 1.47 0.00	45.35 1.58 0.00	49.61 2.05 0.00	47.13 2.20 0.00	52.62 2.74 -0.07	58.78 3.01 0.00	58.63 3.11 -0.02	55.63 2.99 -0.22	60.82 3.00 -0.05	51.86 2.69 -0.25	51.50 2.58 -0.19	55.74 2.91 0.00	64.85 3.67 0.00	74.57 4.22 0.00	74.11 4.26 0.00	73.74 4.04 0.00	65.28 3.63 -0.12	61.41 3.20 -0.09	60.17 3.03 0.00	59.00 2.65 0.01
DANSKAMMER___2 23589	57.90 1.85 0.00	44.82 1.68 0.00	43.54 1.51 0.00	41.78 1.49 0.00	42.26 1.47 0.00	45.35 1.58 0.00	49.61 2.05 0.00	47.13 2.20 0.00	52.62 2.74 -0.07	58.78 3.01 0.00	58.63 3.11 -0.02	55.63 2.99 -0.22	60.82 3.00 -0.05	51.86 2.69 -0.25	51.50 2.58 -0.19	55.74 2.91 0.00	64.85 3.67 0.00	74.57 4.22 0.00	74.11 4.26 0.00	73.74 4.04 0.00	65.28 3.63 -0.12	61.41 3.20 -0.09	60.17 3.03 0.00	59.00 2.65 0.01
DANSKAMMER___3 23590	57.90 1.85 0.00	44.82 1.68 0.00	43.54 1.51 0.00	41.78 1.49 0.00	42.26 1.47 0.00	45.35 1.58 0.00	49.61 2.05 0.00	47.13 2.20 0.00	52.62 2.74 -0.07	58.78 3.01 0.00	58.63 3.11 -0.02	55.63 2.99 -0.22	60.82 3.00 -0.05	51.86 2.69 -0.25	51.50 2.58 -0.19	55.74 2.91 0.00	64.85 3.67 0.00	74.57 4.22 0.00	74.11 4.26 0.00	73.74 4.04 0.00	65.28 3.63 -0.12	61.41 3.20 -0.09	60.17 3.03 0.00	59.00 2.65 0.01
DANSKAMMER___4 23591	57.90 1.85 0.00	44.82 1.68 0.00	43.54 1.51 0.00	41.78 1.49 0.00	42.26 1.47 0.00	45.35 1.58 0.00	49.61 2.05 0.00	47.13 2.20 0.00	52.62 2.74 -0.07	58.78 3.01 0.00	58.63 3.11 -0.02	55.63 2.99 -0.22	60.82 3.00 -0.05	51.86 2.69 -0.25	51.50 2.58 -0.19	55.74 2.91 0.00	64.85 3.67 0.00	74.57 4.22 0.00	74.11 4.26 0.00	73.74 4.04 0.00	65.28 3.63 -0.12	61.41 3.20 -0.09	60.17 3.03 0.00	59.00 2.65 0.01
DANSKAMMER___DIESEL 23592	57.90 1.85 0.00	44.82 1.68 0.00	43.54 1.51 0.00	41.78 1.49 0.00	42.26 1.47 0.00	45.35 1.58 0.00	49.61 2.05 0.00	47.13 2.20 0.00	52.62 2.74 -0.07	58.78 3.01 0.00	58.63 3.11 -0.02	55.63 2.99 -0.22	60.82 3.00 -0.05	51.86 2.69 -0.25	51.50 2.58 -0.19	55.74 2.91 0.00	64.85 3.67 0.00	74.57 4.22 0.00	74.11 4.26 0.00	73.74 4.04 0.00	65.28 3.63 -0.12	61.41 3.20 -0.09	60.17 3.03 0.00	59.00 2.65 0.01
DASHVILLE___HYD 23610	58.01 1.96 0.00	44.91 1.77 0.00	43.63 1.60 0.00	41.86 1.57 0.00	42.34 1.55 0.00	45.39 1.62 0.00	49.75 2.19 0.00	47.22 2.29 0.00	52.70 2.84 -0.05	58.95 3.18 0.00	58.78 3.27 -0.01	55.72 3.15 -0.15	60.86 3.06 -0.03	51.88 2.79 -0.17	51.59 2.73 -0.13	55.84 3.01 0.00	64.97 3.79 0.00	74.71 4.36 0.00	74.25 4.40 0.00	73.88 4.18 0.00	65.36 3.75 -0.08	61.49 3.31 -0.06	60.23 3.09 0.00	59.17 2.82 0.01
DOGLEVILLE___HYD 23807	58.01 1.96 0.00	44.56 1.42 0.00	43.42 1.39 0.00	41.58 1.29 0.00	42.14 1.35 0.00	45.26 1.49 0.00	49.13 1.57 0.00	46.77 1.84 0.00	51.85 2.04 0.00	58.11 2.34 0.00	57.83 2.33 0.00	54.62 2.20 0.00	60.08 2.31 0.00	50.88 1.96 0.00	50.63 1.90 0.00	54.94 2.11 0.00	63.93 2.75 0.00	73.73 3.38 0.00	73.13 3.28 0.00	73.05 3.35 0.00	64.42 2.89 0.00	60.74 2.62 0.00	59.48 2.34 0.00	58.45 2.09 0.00
DUNKIRK___1 23563	47.31 -8.74 0.00	35.81 -7.33 0.00	35.18 -6.85 0.00	33.68 -6.61 0.00	34.35 -6.44 0.00	36.77 -7.00 0.00	39.28 -8.28 0.00	37.65 -7.28 0.00	41.49 -8.32 0.00	46.23 -9.54 0.00	45.62 -9.88 0.00	43.19 -9.23 0.00	47.72 -10.05 0.00	40.16 -8.76 0.00	40.06 -8.67 0.00	44.06 -8.77 0.00	51.64 -9.54 0.00	59.45 -10.90 0.00	58.53 -11.32 0.00	57.99 -11.71 0.00	51.50 -10.03 0.00	49.17 -8.95 0.00	47.60 -9.54 0.00	44.81 -10.71 0.84
DUNKIRK___2 23564	47.31 -8.74 0.00	35.81 -7.33 0.00	35.18 -6.85 0.00	33.68 -6.61 0.00	34.35 -6.44 0.00	36.77 -7.00 0.00	39.28 -8.28 0.00	37.65 -7.28 0.00	41.49 -8.32 0.00	46.23 -9.54 0.00	45.62 -9.88 0.00	43.19 -9.23 0.00	47.72 -10.05 0.00	40.16 -8.76 0.00	40.06 -8.67 0.00	44.06 -8.77 0.00	51.64 -9.54 0.00	59.45 -10.90 0.00	58.53 -11.32 0.00	57.99 -11.71 0.00	51.50 -10.03 0.00	49.17 -8.95 0.00	47.60 -9.54 0.00	44.81 -10.71 0.84
DUNKIRK___3 23565	47.98 -8.07 0.00	36.32 -6.82 0.00	35.68 -6.35 0.00	34.17 -6.12 0.00	34.79 -6.00 0.00	37.25 -6.52 0.00	39.81 -7.75 0.00	38.23 -6.70 0.00	42.04 -7.77 0.00	46.90 -8.87 0.00	46.29 -9.21 0.00	43.88 -8.54 0.00	48.47 -9.30 0.00	40.75 -8.17 0.00	40.69 -8.04 0.00	44.69 -8.14 0.00	52.37 -8.81 0.00	60.22 -10.13 0.00	59.37 -10.48 0.00	58.90 -10.80 0.00	52.24 -9.29 0.00	49.93 -8.19 0.00	48.34 -8.80 0.00	45.61 -9.92 0.83
DUNKIRK___4 23566	47.98 -8.07 0.00	36.32 -6.82 0.00	35.68 -6.35 0.00	34.17 -6.12 0.00	34.79 -6.00 0.00	37.25 -6.52 0.00	39.81 -7.75 0.00	38.23 -6.70 0.00	42.04 -7.77 0.00	46.90 -8.87 0.00	46.29 -9.21 0.00	43.88 -8.54 0.00	48.47 -9.30 0.00	40.75 -8.17 0.00	40.69 -8.04 0.00	44.69 -8.14 0.00	52.37 -8.81 0.00	60.22 -10.13 0.00	59.37 -10.48 0.00	58.90 -10.80 0.00	52.24 -9.29 0.00	49.93 -8.19 0.00	48.34 -8.80 0.00	45.61 -9.92 0.83
EAST HAMPTON___GT 23717	49.40 2.41 9.06	45.43 2.29 0.00	44.13 2.10 0.00	42.79 2.50 0.00	43.07 2.28 0.00	46.09 2.32 0.00	50.32 2.76 0.00	48.66 3.73 0.00	55.90 4.68 -1.41	60.73 4.96 0.00	60.91 5.00 -0.41	61.96 4.82 -4.72	64.51 5.72 -1.02	58.21 4.06 -5.23	50.95 3.46 1.24	55.59 3.96 1.20	67.48 6.30 0.00	78.09 7.74 0.00	78.51 8.66 0.00	78.06 8.36 0.00	72.86 8.37 -2.96	67.44 6.97 -2.35	62.23 5.09 0.00	56.92 3.33 2.77
EAST RIVER___6 23660	58.52 2.47 0.00	45.51 2.37 0.00	44.09 2.06 0.00	42.30 2.01 0.00	42.75 1.96 0.00	46.00 2.23 0.00	50.27 2.71 0.00	47.85 2.92 0.00	55.39 3.59 -1.99	59.79 4.02 0.00	60.12 4.05 -0.57	62.97 3.88 -6.67	63.25 4.04 -1.44	61.55 3.52 -9.11	59.79 3.46 -7.60	59.12 3.86 -2.43	66.01 4.83 0.00	75.84 5.49 0.00	75.30 5.45 0.00	75.00 5.30 0.00	70.38 4.68 -4.17	65.61 4.18 -3.31	61.14 4.00 0.00	59.68 3.33 0.01
EAST RIVER___7 23524	58.52 2.47 0.00	45.51 2.37 0.00	44.09 2.06 0.00	42.30 2.01 0.00	42.75 1.96 0.00	46.00 2.23 0.00	50.27 2.71 0.00	47.85 2.92 0.00	55.39 3.59 -1.99	59.79 4.02 0.00	60.12 4.05 -0.57	62.97 3.88 -6.67	63.25 4.04 -1.44	61.55 3.52 -9.11	59.79 3.46 -7.60	59.12 3.86 -2.43	66.01 4.83 0.00	75.84 5.49 0.00	75.30 5.45 0.00	75.00 5.30 0.00	70.38 4.68 -4.17	65.61 4.18 -3.31	61.14 4.00 0.00	59.68 3.33 0.01

EAST_HAMPTON___DIESEL 23722	49.40 2.41 9.06	45.43 2.29 0.00	44.13 2.10 0.00	42.79 2.50 0.00	43.07 2.28 0.00	46.09 2.32 0.00	50.32 2.76 0.00	48.66 3.73 0.00	55.90 4.68 -1.41	60.73 4.96 0.00	60.91 5.00 -0.41	61.96 4.82 -4.72	64.51 5.72 -1.02	58.21 4.06 -5.23	50.95 3.46 1.24	55.59 3.96 1.20	67.48 6.30 0.00	78.09 7.74 0.00	78.51 8.66 0.00	78.06 8.36 0.00	72.86 8.37 -2.96	67.44 6.97 -2.35	62.23 5.09 0.00	56.92 3.33 2.77
ELEC_TRO_TEK 24086	49.45 0.95 7.55	44.43 1.29 0.00	43.21 1.18 0.00	41.82 1.53 0.00	42.14 1.35 0.00	44.91 1.14 0.00	48.94 1.38 0.00	46.95 2.02 0.00	53.81 2.59 -1.41	58.45 2.68 0.00	58.63 2.72 -0.41	59.76 2.62 -4.72	61.74 2.95 -1.02	56.35 2.20 -5.23	50.29 1.95 0.39	54.03 2.22 1.02	64.73 3.55 0.00	74.50 4.15 0.00	74.53 4.68 0.00	74.16 4.46 0.00	69.10 4.61 -2.96	64.25 3.78 -2.35	60.00 2.86 0.00	55.85 1.80 2.31
E_CANADA_CAP_HY 24051	57.12 1.07 0.00	44.22 1.08 0.00	43.08 1.05 0.00	41.30 1.01 0.00	41.81 1.02 0.00	44.86 1.09 0.00	48.75 1.19 0.00	46.05 1.12 0.00	51.11 1.30 0.00	57.39 1.62 0.00	57.22 1.72 0.00	54.10 1.68 0.00	59.50 1.73 0.00	50.44 1.52 0.00	50.19 1.46 0.00	54.47 1.64 0.00	63.44 2.26 0.00	72.88 2.53 0.00	72.29 2.44 0.00	72.14 2.44 0.00	63.50 1.97 0.00	59.81 1.69 0.00	58.57 1.43 0.00	57.92 1.58 0.02
E_CANADA_MHWK_HY 24050	58.01 1.96 0.00	44.56 1.42 0.00	43.42 1.39 0.00	41.58 1.29 0.00	42.14 1.35 0.00	45.26 1.49 0.00	49.13 1.57 0.00	46.77 1.84 0.00	51.85 2.04 0.00	58.11 2.34 0.00	57.83 2.33 0.00	54.62 2.20 0.00	60.08 2.31 0.00	50.88 1.96 0.00	50.63 1.90 0.00	54.94 2.11 0.00	63.93 2.75 0.00	73.73 3.38 0.00	73.13 3.28 0.00	73.05 3.35 0.00	64.42 2.89 0.00	60.74 2.62 0.00	59.48 2.34 0.00	58.45 2.09 0.00
E_FISHKILL___LBMP 23776	57.73 1.68 0.00	44.69 1.55 0.00	43.42 1.39 0.00	41.66 1.37 0.00	42.14 1.35 0.00	45.26 1.49 0.00	49.41 1.85 0.00	46.91 1.98 0.00	52.54 2.49 -0.24	58.56 2.79 0.00	58.40 2.83 -0.07	55.96 2.73 -0.81	60.71 2.77 -0.17	52.28 2.45 -0.91	51.80 2.39 -0.68	55.47 2.64 0.00	64.61 3.43 0.00	74.15 3.80 0.00	73.69 3.84 0.00	73.39 3.69 0.00	65.34 3.32 -0.49	61.42 2.91 -0.39	59.94 2.80 0.00	58.77 2.42 0.01
FAR ROCKAWAY___4 23548	52.90 2.52 5.67	47.07 3.93 0.00	45.69 3.66 0.00	44.24 3.95 0.00	44.62 3.83 0.00	47.58 3.81 0.00	50.79 3.23 0.00	49.65 4.72 0.00	56.20 4.98 -1.41	61.18 5.41 0.00	61.52 5.61 -0.41	62.75 5.61 -4.72	65.26 6.47 -1.02	59.04 4.89 -5.23	53.64 4.24 -0.67	57.10 5.07 0.80	68.22 7.04 0.00	78.65 8.30 0.00	78.86 9.01 0.00	78.62 8.92 0.00	73.10 8.61 -2.96	67.56 7.09 -2.35	62.28 5.14 0.00	57.72 3.10 1.74
FENNER___WINDPWR 24204	56.67 0.62 0.00	43.49 0.35 0.00	42.37 0.34 0.00	40.57 0.28 0.00	41.12 0.33 0.00	44.16 0.39 0.00	47.85 0.29 0.00	45.38 0.45 0.00	50.31 0.50 0.00	56.33 0.56 0.00	56.06 0.56 0.00	52.94 0.52 0.00	58.29 0.52 0.00	49.31 0.39 0.00	49.12 0.39 0.00	53.31 0.48 0.00	61.98 0.80 0.00	71.55 1.20 0.00	70.97 1.12 0.00	70.82 1.12 0.00	62.45 0.92 0.00	58.99 0.87 0.00	57.83 0.69 0.00	56.92 0.56 0.00
FIBERTEK___ENERGY 23856	55.32 -0.73 0.00	42.45 -0.69 0.00	41.36 -0.67 0.00	39.65 -0.64 0.00	40.14 -0.65 0.00	43.11 -0.66 0.00	46.51 -1.05 0.00	44.08 -0.85 0.00	48.56 -1.25 0.00	54.32 -1.45 0.00	54.06 -1.44 0.00	51.06 -1.36 0.00	56.21 -1.56 0.00	47.65 -1.27 0.00	47.41 -1.32 0.00	51.40 -1.43 0.00	59.77 -1.41 0.00	68.94 -1.41 0.00	68.38 -1.47 0.00	68.24 -1.46 0.00	60.24 -1.29 0.00	56.84 -1.28 0.00	55.83 -1.31 0.00	55.07 -1.30 -0.01
FITZPATRICK____ 23598	54.76 -1.29 0.00	42.02 -1.12 0.00	40.98 -1.05 0.00	39.28 -1.01 0.00	39.77 -1.02 0.00	42.68 -1.09 0.00	46.04 -1.52 0.00	43.49 -1.44 0.00	48.22 -1.59 0.00	53.99 -1.78 0.00	53.67 -1.83 0.00	50.74 -1.68 0.00	55.86 -1.91 0.00	47.31 -1.61 0.00	47.07 -1.66 0.00	51.14 -1.69 0.00	59.34 -1.84 0.00	68.31 -2.04 0.00	67.82 -2.03 0.00	67.68 -2.02 0.00	59.75 -1.78 0.00	56.49 -1.63 0.00	55.54 -1.60 0.00	54.89 -1.47 0.00
FORT ORANGE____ 23900	57.45 1.40 0.00	44.43 1.29 0.00	43.25 1.22 0.00	41.46 1.17 0.00	41.97 1.18 0.00	45.08 1.31 0.00	48.80 1.24 0.00	46.14 1.21 0.00	51.49 1.64 -0.04	57.67 1.90 0.00	57.56 2.05 -0.01	54.55 1.99 -0.14	59.76 1.96 -0.03	50.79 1.71 -0.16	50.46 1.61 -0.12	54.68 1.85 0.00	63.69 2.51 0.00	73.09 2.74 0.00	72.57 2.72 0.00	72.21 2.51 0.00	63.68 2.15 0.00	59.92 1.80 0.00	58.74 1.60 0.00	57.83 1.47 0.00
FORT_DRUM_COGEN 23780	56.33 0.28 0.00	43.14 0.00 0.00	41.99 -0.04 0.00	40.21 -0.08 0.00	40.71 -0.08 0.00	43.81 0.04 0.00	47.70 0.14 0.00	45.15 0.22 0.00	50.06 0.25 0.00	56.16 0.39 0.00	55.83 0.33 0.00	52.68 0.26 0.00	58.00 0.23 0.00	49.12 0.20 0.00	48.88 0.15 0.00	53.04 0.21 0.00	61.73 0.55 0.00	71.48 1.13 0.00	70.97 1.12 0.00	70.61 0.91 0.00	62.33 0.80 0.00	58.88 0.76 0.00	57.60 0.46 0.00	56.64 0.28 0.00
FPL_FAR_ROCK_GT1 24212	52.90 2.52 5.67	47.07 3.93 0.00	45.69 3.66 0.00	44.24 3.95 0.00	44.62 3.83 0.00	47.58 3.81 0.00	50.79 3.23 0.00	49.65 4.72 0.00	56.20 4.98 -1.41	61.18 5.41 0.00	61.52 5.61 -0.41	62.75 5.61 -4.72	65.26 6.47 -1.02	59.04 4.89 -5.23	53.64 4.24 -0.67	57.10 5.07 0.80	68.22 7.04 0.00	78.65 8.30 0.00	78.86 9.01 0.00	78.62 8.92 0.00	73.10 8.61 -2.96	67.56 7.09 -2.35	62.28 5.14 0.00	57.72 3.10 1.74
FRANKLIN_FALL_HYD 24054	56.61 0.56 0.00	43.49 0.35 0.00	42.37 0.34 0.00	40.57 0.28 0.00	41.08 0.29 0.00	44.12 0.35 0.00	48.42 0.86 0.00	45.60 0.67 0.00	50.26 0.45 0.00	56.22 0.45 0.00	55.72 0.22 0.00	52.47 0.05 0.00	58.06 0.29 0.00	49.16 0.24 0.00	49.17 0.44 0.00	53.20 0.37 0.00	60.94 -0.24 0.00	70.28 -0.07 0.00	69.92 0.07 0.00	69.49 -0.21 0.00	61.47 -0.06 0.00	58.18 0.06 0.00	57.31 0.17 0.00	56.59 0.23 0.00
FULTON COGEN____ 23766	55.15 -0.90 0.00	42.32 -0.82 0.00	41.23 -0.80 0.00	39.52 -0.77 0.00	40.01 -0.78 0.00	42.94 -0.83 0.00	46.32 -1.24 0.00	43.90 -1.03 0.00	48.61 -1.20 0.00	54.43 -1.34 0.00	54.17 -1.33 0.00	51.16 -1.26 0.00	56.38 -1.39 0.00	47.70 -1.22 0.00	47.46 -1.27 0.00	51.56 -1.27 0.00	59.96 -1.22 0.00	69.08 -1.27 0.00	68.52 -1.33 0.00	68.45 -1.25 0.00	60.36 -1.17 0.00	57.02 -1.10 0.00	55.94 -1.20 0.00	55.29 -1.07 0.00
G.F.CEMENT___DRP 24184	56.61 0.56 0.00	43.96 0.82 0.00	42.70 0.67 0.00	40.98 0.69 0.00	41.44 0.65 0.00	44.86 1.09 0.00	48.75 1.19 0.00	45.92 0.99 0.00	51.38 1.54 -0.03	57.67 1.90 0.00	57.67 2.16 -0.01	54.64 2.10 -0.12	59.76 1.96 -0.03	51.06 2.01 -0.13	50.44 1.61 -0.10	54.63 1.80 0.00	63.20 2.02 0.00	72.67 2.32 0.00	72.09 2.24 0.00	72.14 2.44 0.00	63.07 1.54 0.00	59.22 1.10 0.00	57.94 0.80 0.00	57.15 0.79 0.00
GARDENVILLE___LBMP 24039	49.66 -6.39 0.00	37.57 -5.57 0.00	36.86 -5.17 0.00	35.29 -5.00 0.00	35.90 -4.89 0.00	38.52 -5.25 0.00	41.04 -6.52 0.00	39.49 -5.44 0.00	43.28 -6.53 0.00	48.35 -7.42 0.00	47.78 -7.72 0.00	45.29 -7.13 0.00	50.09 -7.68 0.00	42.07 -6.85 0.00	42.01 -6.72 0.00	46.12 -6.71 0.00	54.02 -7.16 0.00	61.98 -8.37 0.00	61.26 -8.59 0.00	60.92 -8.78 0.00	53.90 -7.63 0.00	51.61 -6.51 0.00	50.05 -7.09 0.00	47.09 -8.34 0.93

GENERAL___MILLS 23808	49.83 -6.22 0.00	37.66 -5.48 0.00	36.94 -5.09 0.00	35.37 -4.92 0.00	35.98 -4.81 0.00	38.61 -5.16 0.00	41.14 -6.42 0.00	39.63 -5.30 0.00	43.43 -6.38 0.00	48.52 -7.25 0.00	47.95 -7.55 0.00	45.45 -6.97 0.00	50.26 -7.51 0.00	42.22 -6.70 0.00	42.15 -6.58 0.00	46.33 -6.50 0.00	54.21 -6.97 0.00	62.19 -8.16 0.00	61.47 -8.38 0.00	61.13 -8.57 0.00	54.09 -7.44 0.00	51.79 -6.33 0.00	50.23 -6.91 0.00	47.27 -8.17 0.92
GE_PLASTICS___DRP 24183	56.33 0.28 0.00	43.57 0.43 0.00	42.45 0.42 0.00	40.69 0.40 0.00	41.16 0.37 0.00	44.16 0.39 0.00	48.18 0.62 0.00	45.56 0.63 0.00	50.85 1.00 -0.04	56.89 1.12 0.00	56.73 1.22 -0.01	53.76 1.21 -0.13	58.96 1.16 -0.03	50.09 1.03 -0.14	49.77 0.93 -0.11	53.94 1.11 0.00	62.77 1.59 0.00	71.97 1.62 0.00	71.46 1.61 0.00	71.09 1.39 0.00	62.76 1.23 0.00	59.11 0.99 0.00	58.00 0.86 0.00	57.04 0.68 0.00
GILBOA___1 23756	56.61 0.56 0.00	43.74 0.60 0.00	42.87 0.84 0.00	41.10 0.81 0.00	41.61 0.82 0.00	44.34 0.57 0.00	48.32 0.76 0.00	45.74 0.81 0.00	50.91 1.10 0.00	57.00 1.23 0.00	56.83 1.33 0.00	53.68 1.26 0.00	58.98 1.21 0.00	50.05 1.13 0.00	49.75 1.02 0.00	54.05 1.22 0.00	62.83 1.65 0.00	71.62 1.27 0.00	71.11 1.26 0.00	71.37 1.67 0.00	63.01 1.48 0.00	59.40 1.28 0.00	58.28 1.14 0.00	57.30 0.96 0.02
GILBOA___2 23757	56.61 0.56 0.00	43.74 0.60 0.00	42.70 0.67 0.00	40.93 0.64 0.00	41.44 0.65 0.00	44.34 0.57 0.00	48.32 0.76 0.00	45.74 0.81 0.00	50.91 1.10 0.00	57.00 1.23 0.00	56.83 1.33 0.00	53.68 1.26 0.00	58.98 1.21 0.00	50.05 1.13 0.00	49.75 1.02 0.00	54.05 1.22 0.00	62.83 1.65 0.00	71.62 1.27 0.00	71.11 1.26 0.00	71.37 1.67 0.00	63.01 1.48 0.00	59.40 1.28 0.00	58.28 1.14 0.00	57.30 0.96 0.02
GILBOA___3 23758	56.61 0.56 0.00	43.74 0.60 0.00	42.70 0.67 0.00	40.93 0.64 0.00	41.44 0.65 0.00	44.34 0.57 0.00	48.32 0.76 0.00	45.74 0.81 0.00	50.91 1.10 0.00	57.00 1.23 0.00	56.83 1.33 0.00	53.68 1.26 0.00	58.98 1.21 0.00	50.05 1.13 0.00	49.75 1.02 0.00	54.05 1.22 0.00	62.83 1.65 0.00	71.83 1.48 0.00	71.39 1.54 0.00	71.37 1.67 0.00	63.01 1.48 0.00	59.40 1.28 0.00	58.28 1.14 0.00	57.30 0.96 0.02
GILBOA___4 23759	56.61 0.56 0.00	43.74 0.60 0.00	42.70 0.67 0.00	40.93 0.64 0.00	41.44 0.65 0.00	44.34 0.57 0.00	48.32 0.76 0.00	45.74 0.81 0.00	50.91 1.10 0.00	57.00 1.23 0.00	56.83 1.33 0.00	53.68 1.26 0.00	58.98 1.21 0.00	50.05 1.13 0.00	49.75 1.02 0.00	54.05 1.22 0.00	62.83 1.65 0.00	71.83 1.48 0.00	71.39 1.54 0.00	71.37 1.67 0.00	63.01 1.48 0.00	59.40 1.28 0.00	58.28 1.14 0.00	57.30 0.96 0.02
GILBOA___ 23599	56.61 0.56 0.00	43.74 0.60 0.00	42.70 0.67 0.00	40.93 0.64 0.00	41.44 0.65 0.00	44.34 0.57 0.00	48.32 0.76 0.00	45.74 0.81 0.00	50.91 1.10 0.00	57.00 1.23 0.00	56.83 1.33 0.00	53.68 1.26 0.00	58.98 1.21 0.00	50.05 1.13 0.00	49.75 1.02 0.00	54.05 1.22 0.00	62.83 1.65 0.00	71.83 1.48 0.00	71.39 1.54 0.00	71.37 1.67 0.00	63.01 1.48 0.00	59.40 1.28 0.00	58.28 1.14 0.00	57.30 0.96 0.02
GINNA___ 23603	50.16 -5.89 0.00	38.48 -4.66 0.00	37.58 -4.45 0.00	35.98 -4.31 0.00	36.51 -4.28 0.00	39.22 -4.55 0.00	42.28 -5.28 0.00	39.99 -4.94 0.00	44.43 -5.38 0.00	49.86 -5.91 0.00	49.62 -5.88 0.00	46.86 -5.56 0.00	51.65 -6.12 0.00	43.49 -5.43 0.00	43.32 -5.41 0.00	47.28 -5.55 0.00	55.25 -5.93 0.00	63.81 -6.54 0.00	63.28 -6.57 0.00	63.08 -6.62 0.00	55.62 -5.91 0.00	52.77 -5.35 0.00	51.08 -6.06 0.00	49.89 -6.54 -0.07
GLEN PARK___ 23778	56.72 0.67 0.00	43.44 0.30 0.00	42.28 0.25 0.00	40.49 0.20 0.00	41.03 0.24 0.00	44.12 0.35 0.00	47.99 0.43 0.00	45.51 0.58 0.00	50.46 0.65 0.00	56.61 0.84 0.00	56.28 0.78 0.00	53.10 0.68 0.00	58.46 0.69 0.00	49.46 0.54 0.00	49.27 0.50 0.00	53.46 0.63 0.00	62.28 1.10 0.00	72.11 1.76 0.00	71.60 1.75 0.00	71.23 1.53 0.00	62.88 1.35 0.00	59.34 1.22 0.00	58.05 0.91 0.00	57.09 0.73 0.00
GLENWOOD_IC_1_G5 23712	51.23 1.35 6.17	44.82 1.68 0.00	43.54 1.51 0.00	42.02 1.73 0.00	42.38 1.59 0.00	45.17 1.40 0.00	49.27 1.71 0.00	47.18 2.25 0.00	53.91 2.69 -1.41	58.56 2.79 0.00	58.74 2.83 -0.41	59.87 2.73 -4.72	61.79 3.00 -1.02	56.55 2.40 -5.23	51.46 2.34 -0.39	54.61 2.64 0.86	64.79 3.61 0.00	74.57 4.22 0.00	74.53 4.68 0.00	74.16 4.46 0.00	68.98 4.49 -2.96	64.19 3.72 -2.35	60.05 2.91 0.00	56.44 1.97 1.89
GLENWOOD_IC_2_G1 23688	48.21 0.95 8.79	44.48 1.34 0.00	43.25 1.22 0.00	41.86 1.57 0.00	42.18 1.39 0.00	44.91 1.14 0.00	48.94 1.38 0.00	46.95 2.02 0.00	53.81 2.59 -1.41	58.39 2.62 0.00	58.57 2.66 -0.41	59.71 2.57 -4.72	61.74 2.95 -1.02	56.30 2.15 -5.23	49.64 2.00 1.09	53.93 2.27 1.17	64.67 3.49 0.00	74.43 4.08 0.00	74.46 4.61 0.00	74.16 4.46 0.00	69.10 4.61 -2.96	64.19 3.72 -2.35	59.94 2.80 0.00	55.42 1.75 2.69
GLENWOOD_IC_3_G1 23689	48.21 0.95 8.79	44.48 1.34 0.00	43.25 1.22 0.00	41.86 1.57 0.00	42.18 1.39 0.00	44.91 1.14 0.00	48.94 1.38 0.00	46.95 2.02 0.00	53.81 2.59 -1.41	58.39 2.62 0.00	58.57 2.66 -0.41	59.71 2.57 -4.72	61.74 2.95 -1.02	56.30 2.15 -5.23	49.64 2.00 1.09	53.93 2.27 1.17	64.67 3.49 0.00	74.43 4.08 0.00	74.46 4.61 0.00	74.16 4.46 0.00	69.10 4.61 -2.96	64.19 3.72 -2.35	59.94 2.80 0.00	55.42 1.75 2.69
GLENWOOD___4 23550	51.22 1.35 6.18	44.82 1.68 0.00	43.54 1.51 0.00	42.02 1.73 0.00	42.38 1.59 0.00	45.17 1.40 0.00	49.27 1.71 0.00	47.13 2.20 0.00	53.91 2.69 -1.41	58.56 2.79 0.00	58.69 2.78 -0.41	59.87 2.73 -4.72	61.79 3.00 -1.02	56.50 2.35 -5.23	51.45 2.34 -0.38	54.61 2.64 0.86	64.79 3.61 0.00	74.57 4.22 0.00	74.53 4.68 0.00	74.16 4.46 0.00	68.98 4.49 -2.96	64.13 3.66 -2.35	60.05 2.91 0.00	56.44 1.97 1.89
GLENWOOD___5 23614	51.22 1.35 6.18	44.82 1.68 0.00	43.54 1.51 0.00	42.02 1.73 0.00	42.38 1.59 0.00	45.17 1.40 0.00	49.27 1.71 0.00	47.13 2.20 0.00	53.91 2.69 -1.41	58.56 2.79 0.00	58.69 2.78 -0.41	59.87 2.73 -4.72	61.79 3.00 -1.02	56.50 2.35 -5.23	51.45 2.34 -0.38	54.61 2.64 0.86	64.79 3.61 0.00	74.57 4.22 0.00	74.53 4.68 0.00	74.16 4.46 0.00	68.98 4.49 -2.96	64.13 3.66 -2.35	60.05 2.91 0.00	56.44 1.97 1.89
GOUDEY___7 23579	53.64 -2.41 0.00	41.11 -2.03 0.00	40.14 -1.89 0.00	38.44 -1.85 0.00	39.00 -1.79 0.00	41.80 -1.97 0.00	45.23 -2.33 0.00	43.00 -1.93 0.00	47.72 -2.09 0.00	53.37 -2.40 0.00	53.06 -2.44 0.00	50.11 -2.52 0.00	55.17 -2.60 0.00	46.67 -2.25 0.00	46.49 -2.24 0.00	50.61 -2.22 0.00	58.98 -2.20 0.00	67.89 -2.46 0.00	67.20 -2.65 0.00	66.91 -2.79 0.00	59.19 -2.34 0.00	55.91 -2.21 0.00	54.68 -2.46 0.00	53.54 -2.71 0.11
GOUDEY___8 23580	53.42 -2.63 0.00	40.90 -2.24 0.00	39.93 -2.10 0.00	38.28 -2.01 0.00	38.79 -2.00 0.00	41.58 -2.19 0.00	45.04 -2.52 0.00	42.77 -2.16 0.00	47.52 -2.29 0.00	53.09 -2.68 0.00	52.78 -2.72 0.00	49.90 -2.52 0.00	54.94 -2.83 0.00	46.47 -2.45 0.00	46.24 -2.49 0.00	50.35 -2.48 0.00	58.67 -2.51 0.00	67.54 -2.81 0.00	66.85 -3.00 0.00	66.63 -3.07 0.00	58.88 -2.65 0.00	55.62 -2.50 0.00	54.45 -2.69 0.00	53.26 -2.99 0.11

GOWANUS_GT 1_GRP 23732	58.80 2.75 0.00	45.60 2.46 0.00	44.26 2.23 0.00	42.47 2.18 0.00	42.95 2.16 0.00	46.13 2.36 0.00	50.41 2.85 0.00	47.90 2.97 0.00	55.49 3.69 -1.99	59.79 4.02 0.00	60.19 4.11 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.73 3.80 -3.10	65.95 4.77 0.00	75.84 5.49 0.00	75.30 5.45 0.00	75.00 5.30 0.00	70.45 4.74 -4.18	65.68 4.24 -3.32	61.20 4.06 0.00	59.79 3.44 0.01
GOWANUS_GT 2_GRP 23617	58.80 2.75 0.00	45.60 2.46 0.00	44.26 2.23 0.00	42.47 2.18 0.00	42.95 2.16 0.00	46.13 2.36 0.00	50.41 2.85 0.00	47.90 2.97 0.00	55.49 3.69 -1.99	59.79 4.02 0.00	60.19 4.11 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.73 3.80 -3.10	65.95 4.77 0.00	75.84 5.49 0.00	75.30 5.45 0.00	75.00 5.30 0.00	70.45 4.74 -4.18	65.68 4.24 -3.32	61.20 4.06 0.00	59.79 3.44 0.01
GOWANUS_GT 3_GRP 23618	58.80 2.75 0.00	45.60 2.46 0.00	44.26 2.23 0.00	42.47 2.18 0.00	42.95 2.16 0.00	46.13 2.36 0.00	50.41 2.85 0.00	47.90 2.97 0.00	55.49 3.69 -1.99	59.79 4.02 0.00	60.19 4.11 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.73 3.80 -3.10	65.95 4.77 0.00	75.84 5.49 0.00	75.30 5.45 0.00	75.00 5.30 0.00	70.45 4.74 -4.18	65.68 4.24 -3.32	61.20 4.06 0.00	59.79 3.44 0.01
GOWANUS_GT 4_GRP 23751	58.80 2.75 0.00	45.60 2.46 0.00	44.26 2.23 0.00	42.47 2.18 0.00	42.95 2.16 0.00	46.13 2.36 0.00	50.41 2.85 0.00	47.90 2.97 0.00	55.49 3.69 -1.99	59.79 4.02 0.00	60.19 4.11 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.73 3.80 -3.10	65.95 4.77 0.00	75.84 5.49 0.00	75.30 5.45 0.00	75.00 5.30 0.00	70.45 4.74 -4.18	65.68 4.24 -3.32	61.20 4.06 0.00	59.79 3.44 0.01
GOWANUS_GT1_1 24077	58.80 2.75 0.00	45.60 2.46 0.00	44.26 2.23 0.00	42.47 2.18 0.00	42.95 2.16 0.00	46.13 2.36 0.00	50.41 2.85 0.00	47.90 2.97 0.00	55.49 3.69 -1.99	59.79 4.02 0.00	60.19 4.11 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.73 3.80 -3.10	65.95 4.77 0.00	75.84 5.49 0.00	75.30 5.45 0.00	75.00 5.30 0.00	70.45 4.74 -4.18	65.68 4.24 -3.32	61.20 4.06 0.00	59.79 3.44 0.01
GOWANUS_GT1_2 24078	58.80 2.75 0.00	45.60 2.46 0.00	44.26 2.23 0.00	42.47 2.18 0.00	42.95 2.16 0.00	46.13 2.36 0.00	50.41 2.85 0.00	47.90 2.97 0.00	55.49 3.69 -1.99	59.79 4.02 0.00	60.19 4.11 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.73 3.80 -3.10	65.95 4.77 0.00	75.84 5.49 0.00	75.30 5.45 0.00	75.00 5.30 0.00	70.45 4.74 -4.18	65.68 4.24 -3.32	61.20 4.06 0.00	59.79 3.44 0.01
GOWANUS_GT1_3 24079	58.80 2.75 0.00	45.60 2.46 0.00	44.26 2.23 0.00	42.47 2.18 0.00	42.95 2.16 0.00	46.13 2.36 0.00	50.41 2.85 0.00	47.90 2.97 0.00	55.49 3.69 -1.99	59.79 4.02 0.00	60.19 4.11 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.73 3.80 -3.10	65.95 4.77 0.00	75.84 5.49 0.00	75.30 5.45 0.00	75.00 5.30 0.00	70.45 4.74 -4.18	65.68 4.24 -3.32	61.20 4.06 0.00	59.79 3.44 0.01
GOWANUS_GT1_4 24080	58.80 2.75 0.00	45.60 2.46 0.00	44.26 2.23 0.00	42.47 2.18 0.00	42.95 2.16 0.00	46.13 2.36 0.00	50.41 2.85 0.00	47.90 2.97 0.00	55.49 3.69 -1.99	59.79 4.02 0.00	60.19 4.11 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.73 3.80 -3.10	65.95 4.77 0.00	75.84 5.49 0.00	75.30 5.45 0.00	75.00 5.30 0.00	70.45 4.74 -4.18	65.68 4.24 -3.32	61.20 4.06 0.00	59.79 3.44 0.01
GOWANUS_GT1_5 24084	58.80 2.75 0.00	45.60 2.46 0.00	44.26 2.23 0.00	42.47 2.18 0.00	42.95 2.16 0.00	46.13 2.36 0.00	50.41 2.85 0.00	47.90 2.97 0.00	55.49 3.69 -1.99	59.79 4.02 0.00	60.19 4.11 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.73 3.80 -3.10	65.95 4.77 0.00	75.84 5.49 0.00	75.30 5.45 0.00	75.00 5.30 0.00	70.45 4.74 -4.18	65.68 4.24 -3.32	61.20 4.06 0.00	59.79 3.44 0.01
GOWANUS_GT1_6 24111	58.80 2.75 0.00	45.60 2.46 0.00	44.26 2.23 0.00	42.47 2.18 0.00	42.95 2.16 0.00	46.13 2.36 0.00	50.41 2.85 0.00	47.90 2.97 0.00	55.49 3.69 -1.99	59.79 4.02 0.00	60.19 4.11 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.73 3.80 -3.10	65.95 4.77 0.00	75.84 5.49 0.00	75.30 5.45 0.00	75.00 5.30 0.00	70.45 4.74 -4.18	65.68 4.24 -3.32	61.20 4.06 0.00	59.79 3.44 0.01
GOWANUS_GT1_7 24112	58.80 2.75 0.00	45.60 2.46 0.00	44.26 2.23 0.00	42.47 2.18 0.00	42.95 2.16 0.00	46.13 2.36 0.00	50.41 2.85 0.00	47.90 2.97 0.00	55.49 3.69 -1.99	59.79 4.02 0.00	60.19 4.11 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.73 3.80 -3.10	65.95 4.77 0.00	75.84 5.49 0.00	75.30 5.45 0.00	75.00 5.30 0.00	70.45 4.74 -4.18	65.68 4.24 -3.32	61.20 4.06 0.00	59.79 3.44 0.01
GOWANUS_GT1_8 24113	58.80 2.75 0.00	45.60 2.46 0.00	44.26 2.23 0.00	42.47 2.18 0.00	42.95 2.16 0.00	46.13 2.36 0.00	50.41 2.85 0.00	47.90 2.97 0.00	55.49 3.69 -1.99	59.79 4.02 0.00	60.19 4.11 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.73 3.80 -3.10	65.95 4.77 0.00	75.84 5.49 0.00	75.30 5.45 0.00	75.00 5.30 0.00	70.45 4.74 -4.18	65.68 4.24 -3.32	61.20 4.06 0.00	59.79 3.44 0.01
GOWANUS_GT2_1 24114	58.80 2.75 0.00	45.60 2.46 0.00	44.26 2.23 0.00	42.47 2.18 0.00	42.95 2.16 0.00	46.13 2.36 0.00	50.41 2.85 0.00	47.90 2.97 0.00	55.49 3.69 -1.99	59.79 4.02 0.00	60.19 4.11 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.73 3.80 -3.10	65.95 4.77 0.00	75.84 5.49 0.00	75.30 5.45 0.00	75.00 5.30 0.00	70.45 4.74 -4.18	65.68 4.24 -3.32	61.20 4.06 0.00	59.79 3.44 0.01
GOWANUS_GT2_2 24115	58.80 2.75 0.00	45.60 2.46 0.00	44.26 2.23 0.00	42.47 2.18 0.00	42.95 2.16 0.00	46.13 2.36 0.00	50.41 2.85 0.00	47.90 2.97 0.00	55.49 3.69 -1.99	59.79 4.02 0.00	60.19 4.11 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.73 3.80 -3.10	65.95 4.77 0.00	75.84 5.49 0.00	75.30 5.45 0.00	75.00 5.30 0.00	70.45 4.74 -4.18	65.68 4.24 -3.32	61.20 4.06 0.00	59.79 3.44 0.01
GOWANUS_GT2_3 24116	58.80 2.75 0.00	45.60 2.46 0.00	44.26 2.23 0.00	42.47 2.18 0.00	42.95 2.16 0.00	46.13 2.36 0.00	50.41 2.85 0.00	47.90 2.97 0.00	55.49 3.69 -1.99	59.79 4.02 0.00	60.19 4.11 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.73 3.80 -3.10	65.95 4.77 0.00	75.84 5.49 0.00	75.30 5.45 0.00	75.00 5.30 0.00	70.45 4.74 -4.18	65.68 4.24 -3.32	61.20 4.06 0.00	59.79 3.44 0.01
GOWANUS_GT2_4 24117	58.80 2.75 0.00	45.60 2.46 0.00	44.26 2.23 0.00	42.47 2.18 0.00	42.95 2.16 0.00	46.13 2.36 0.00	50.41 2.85 0.00	47.90 2.97 0.00	55.49 3.69 -1.99	59.79 4.02 0.00	60.19 4.11 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.73 3.80 -3.10	65.95 4.77 0.00	75.84 5.49 0.00	75.30 5.45 0.00	75.00 5.30 0.00	70.45 4.74 -4.18	65.68 4.24 -3.32	61.20 4.06 0.00	59.79 3.44 0.01

GOWANUS_GT2_5 24118	58.80 2.75 0.00	45.60 2.46 0.00	44.26 2.23 0.00	42.47 2.18 0.00	42.95 2.16 0.00	46.13 2.36 0.00	50.41 2.85 0.00	47.90 2.97 0.00	55.49 3.69 -1.99	59.79 4.02 0.00	60.19 4.11 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.73 3.80 -3.10	65.95 4.77 0.00	75.84 5.49 0.00	75.30 5.45 0.00	75.00 5.30 0.00	70.45 4.74 -4.18	65.68 4.24 -3.32	61.20 4.06 0.00	59.79 3.44 0.01
GOWANUS_GT2_6 24119	58.80 2.75 0.00	45.60 2.46 0.00	44.26 2.23 0.00	42.47 2.18 0.00	42.95 2.16 0.00	46.13 2.36 0.00	50.41 2.85 0.00	47.90 2.97 0.00	55.49 3.69 -1.99	59.79 4.02 0.00	60.19 4.11 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.73 3.80 -3.10	65.95 4.77 0.00	75.84 5.49 0.00	75.30 5.45 0.00	75.00 5.30 0.00	70.45 4.74 -4.18	65.68 4.24 -3.32	61.20 4.06 0.00	59.79 3.44 0.01
GOWANUS_GT2_7 24120	58.80 2.75 0.00	45.60 2.46 0.00	44.26 2.23 0.00	42.47 2.18 0.00	42.95 2.16 0.00	46.13 2.36 0.00	50.41 2.85 0.00	47.90 2.97 0.00	55.49 3.69 -1.99	59.79 4.02 0.00	60.19 4.11 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.73 3.80 -3.10	65.95 4.77 0.00	75.84 5.49 0.00	75.30 5.45 0.00	75.00 5.30 0.00	70.45 4.74 -4.18	65.68 4.24 -3.32	61.20 4.06 0.00	59.79 3.44 0.01
GOWANUS_GT2_8 24121	58.80 2.75 0.00	45.60 2.46 0.00	44.26 2.23 0.00	42.47 2.18 0.00	42.95 2.16 0.00	46.13 2.36 0.00	50.41 2.85 0.00	47.90 2.97 0.00	55.49 3.69 -1.99	59.79 4.02 0.00	60.19 4.11 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.73 3.80 -3.10	65.95 4.77 0.00	75.84 5.49 0.00	75.30 5.45 0.00	75.00 5.30 0.00	70.45 4.74 -4.18	65.68 4.24 -3.32	61.20 4.06 0.00	59.79 3.44 0.01
GOWANUS_GT3_1 24122	58.80 2.75 0.00	45.60 2.46 0.00	44.26 2.23 0.00	42.47 2.18 0.00	42.95 2.16 0.00	46.13 2.36 0.00	50.41 2.85 0.00	47.90 2.97 0.00	55.49 3.69 -1.99	59.79 4.02 0.00	60.19 4.11 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.73 3.80 -3.10	65.95 4.77 0.00	75.84 5.49 0.00	75.30 5.45 0.00	75.00 5.30 0.00	70.45 4.74 -4.18	65.68 4.24 -3.32	61.20 4.06 0.00	59.79 3.44 0.01
GOWANUS_GT3_2 24123	58.80 2.75 0.00	45.60 2.46 0.00	44.26 2.23 0.00	42.47 2.18 0.00	42.95 2.16 0.00	46.13 2.36 0.00	50.41 2.85 0.00	47.90 2.97 0.00	55.49 3.69 -1.99	59.79 4.02 0.00	60.19 4.11 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.73 3.80 -3.10	65.95 4.77 0.00	75.84 5.49 0.00	75.30 5.45 0.00	75.00 5.30 0.00	70.45 4.74 -4.18	65.68 4.24 -3.32	61.20 4.06 0.00	59.79 3.44 0.01
GOWANUS_GT3_3 24124	58.80 2.75 0.00	45.60 2.46 0.00	44.26 2.23 0.00	42.47 2.18 0.00	42.95 2.16 0.00	46.13 2.36 0.00	50.41 2.85 0.00	47.90 2.97 0.00	55.49 3.69 -1.99	59.79 4.02 0.00	60.19 4.11 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.73 3.80 -3.10	65.95 4.77 0.00	75.84 5.49 0.00	75.30 5.45 0.00	75.00 5.30 0.00	70.45 4.74 -4.18	65.68 4.24 -3.32	61.20 4.06 0.00	59.79 3.44 0.01
GOWANUS_GT3_4 24125	58.80 2.75 0.00	45.60 2.46 0.00	44.26 2.23 0.00	42.47 2.18 0.00	42.95 2.16 0.00	46.13 2.36 0.00	50.41 2.85 0.00	47.90 2.97 0.00	55.49 3.69 -1.99	59.79 4.02 0.00	60.19 4.11 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.73 3.80 -3.10	65.95 4.77 0.00	75.84 5.49 0.00	75.30 5.45 0.00	75.00 5.30 0.00	70.45 4.74 -4.18	65.68 4.24 -3.32	61.20 4.06 0.00	59.79 3.44 0.01
GOWANUS_GT3_5 24126	58.80 2.75 0.00	45.60 2.46 0.00	44.26 2.23 0.00	42.47 2.18 0.00	42.95 2.16 0.00	46.13 2.36 0.00	50.41 2.85 0.00	47.90 2.97 0.00	55.49 3.69 -1.99	59.79 4.02 0.00	60.19 4.11 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.73 3.80 -3.10	65.95 4.77 0.00	75.84 5.49 0.00	75.30 5.45 0.00	75.00 5.30 0.00	70.45 4.74 -4.18	65.68 4.24 -3.32	61.20 4.06 0.00	59.79 3.44 0.01
GOWANUS_GT3_6 24127	58.80 2.75 0.00	45.60 2.46 0.00	44.26 2.23 0.00	42.47 2.18 0.00	42.95 2.16 0.00	46.13 2.36 0.00	50.41 2.85 0.00	47.90 2.97 0.00	55.49 3.69 -1.99	59.79 4.02 0.00	60.19 4.11 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.73 3.80 -3.10	65.95 4.77 0.00	75.84 5.49 0.00	75.30 5.45 0.00	75.00 5.30 0.00	70.45 4.74 -4.18	65.68 4.24 -3.32	61.20 4.06 0.00	59.79 3.44 0.01
GOWANUS_GT3_7 24128	58.80 2.75 0.00	45.60 2.46 0.00	44.26 2.23 0.00	42.47 2.18 0.00	42.95 2.16 0.00	46.13 2.36 0.00	50.41 2.85 0.00	47.90 2.97 0.00	55.49 3.69 -1.99	59.79 4.02 0.00	60.19 4.11 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.73 3.80 -3.10	65.95 4.77 0.00	75.84 5.49 0.00	75.30 5.45 0.00	75.00 5.30 0.00	70.45 4.74 -4.18	65.68 4.24 -3.32	61.20 4.06 0.00	59.79 3.44 0.01
GOWANUS_GT3_8 24129	58.80 2.75 0.00	45.60 2.46 0.00	44.26 2.23 0.00	42.47 2.18 0.00	42.95 2.16 0.00	46.13 2.36 0.00	50.41 2.85 0.00	47.90 2.97 0.00	55.49 3.69 -1.99	59.79 4.02 0.00	60.19 4.11 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.73 3.80 -3.10	65.95 4.77 0.00	75.84 5.49 0.00	75.30 5.45 0.00	75.00 5.30 0.00	70.45 4.74 -4.18	65.68 4.24 -3.32	61.20 4.06 0.00	59.79 3.44 0.01
GOWANUS_GT4_1 24130	58.80 2.75 0.00	45.60 2.46 0.00	44.26 2.23 0.00	42.47 2.18 0.00	42.95 2.16 0.00	46.13 2.36 0.00	50.41 2.85 0.00	47.90 2.97 0.00	55.49 3.69 -1.99	59.79 4.02 0.00	60.19 4.11 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.73 3.80 -3.10	65.95 4.77 0.00	75.84 5.49 0.00	75.30 5.45 0.00	75.00 5.30 0.00	70.45 4.74 -4.18	65.68 4.24 -3.32	61.20 4.06 0.00	59.79 3.44 0.01
GOWANUS_GT4_2 24131	58.80 2.75 0.00	45.60 2.46 0.00	44.26 2.23 0.00	42.47 2.18 0.00	42.95 2.16 0.00	46.13 2.36 0.00	50.41 2.85 0.00	47.90 2.97 0.00	55.49 3.69 -1.99	59.79 4.02 0.00	60.19 4.11 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.73 3.80 -3.10	65.95 4.77 0.00	75.84 5.49 0.00	75.30 5.45 0.00	75.00 5.30 0.00	70.45 4.74 -4.18	65.68 4.24 -3.32	61.20 4.06 0.00	59.79 3.44 0.01
GOWANUS_GT4_3 24132	58.80 2.75 0.00	45.60 2.46 0.00	44.26 2.23 0.00	42.47 2.18 0.00	42.95 2.16 0.00	46.13 2.36 0.00	50.41 2.85 0.00	47.90 2.97 0.00	55.49 3.69 -1.99	59.79 4.02 0.00	60.19 4.11 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.73 3.80 -3.10	65.95 4.77 0.00	75.84 5.49 0.00	75.30 5.45 0.00	75.00 5.30 0.00	70.45 4.74 -4.18	65.68 4.24 -3.32	61.20 4.06 0.00	59.79 3.44 0.01
GOWANUS_GT4_4 24133	58.80 2.75 0.00	45.60 2.46 0.00	44.26 2.23 0.00	42.47 2.18 0.00	42.95 2.16 0.00	46.13 2.36 0.00	50.41 2.85 0.00	47.90 2.97 0.00	55.49 3.69 -1.99	59.79 4.02 0.00	60.19 4.11 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.73 3.80 -3.10	65.95 4.77 0.00	75.84 5.49 0.00	75.30 5.45 0.00	75.00 5.30 0.00	70.45 4.74 -4.18	65.68 4.24 -3.32	61.20 4.06 0.00	59.79 3.44 0.01

GOWANUS_GT4_5 24134	58.80 2.75 0.00	45.60 2.46 0.00	44.26 2.23 0.00	42.47 2.18 0.00	42.95 2.16 0.00	46.13 2.36 0.00	50.41 2.85 0.00	47.90 2.97 0.00	55.49 3.69 -1.99	59.79 4.02 0.00	60.19 4.11 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.73 3.80 -3.10	65.95 4.77 0.00	75.84 5.49 0.00	75.30 5.45 0.00	75.00 5.30 0.00	70.45 4.74 -4.18	65.68 4.24 -3.32	61.20 4.06 0.00	59.79 3.44 0.01
GOWANUS_GT4_6 24135	58.80 2.75 0.00	45.60 2.46 0.00	44.26 2.23 0.00	42.47 2.18 0.00	42.95 2.16 0.00	46.13 2.36 0.00	50.41 2.85 0.00	47.90 2.97 0.00	55.49 3.69 -1.99	59.79 4.02 0.00	60.19 4.11 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.73 3.80 -3.10	65.95 4.77 0.00	75.84 5.49 0.00	75.30 5.45 0.00	75.00 5.30 0.00	70.45 4.74 -4.18	65.68 4.24 -3.32	61.20 4.06 0.00	59.79 3.44 0.01
GOWANUS_GT4_7 24136	58.80 2.75 0.00	45.60 2.46 0.00	44.26 2.23 0.00	42.47 2.18 0.00	42.95 2.16 0.00	46.13 2.36 0.00	50.41 2.85 0.00	47.90 2.97 0.00	55.49 3.69 -1.99	59.79 4.02 0.00	60.19 4.11 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.73 3.80 -3.10	65.95 4.77 0.00	75.84 5.49 0.00	75.30 5.45 0.00	75.00 5.30 0.00	70.45 4.74 -4.18	65.68 4.24 -3.32	61.20 4.06 0.00	59.79 3.44 0.01
GOWANUS_GT4_8 24137	58.80 2.75 0.00	45.60 2.46 0.00	44.26 2.23 0.00	42.47 2.18 0.00	42.95 2.16 0.00	46.13 2.36 0.00	50.41 2.85 0.00	47.90 2.97 0.00	55.49 3.69 -1.99	59.79 4.02 0.00	60.19 4.11 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.73 3.80 -3.10	65.95 4.77 0.00	75.84 5.49 0.00	75.30 5.45 0.00	75.00 5.30 0.00	70.45 4.74 -4.18	65.68 4.24 -3.32	61.20 4.06 0.00	59.79 3.44 0.01
GRAHMSVILLE___HY 23607	57.79 1.74 0.00	44.69 1.55 0.00	43.46 1.43 0.00	41.66 1.37 0.00	42.14 1.35 0.00	45.21 1.44 0.00	49.56 2.00 0.00	47.40 2.47 0.00	52.35 2.54 0.00	58.56 2.79 0.00	58.39 2.89 0.00	55.20 2.78 0.00	60.43 2.66 0.00	51.42 2.50 0.00	51.12 2.39 0.00	55.52 2.69 0.00	64.55 3.37 0.00	74.22 3.87 0.00	73.76 3.91 0.00	73.46 3.76 0.00	64.85 3.32 0.00	61.03 2.91 0.00	59.77 2.63 0.00	58.82 2.48 0.02
GREENIDGE___3 23582	50.84 -5.21 0.00	38.78 -4.36 0.00	37.91 -4.12 0.00	36.30 -3.99 0.00	36.87 -3.92 0.00	39.52 -4.25 0.00	42.61 -4.95 0.00	40.21 -4.72 0.00	44.73 -5.08 0.00	50.08 -5.69 0.00	49.73 -5.77 0.00	47.02 -5.40 0.00	51.76 -6.01 0.00	43.73 -5.19 0.00	43.52 -5.21 0.00	47.49 -5.34 0.00	55.49 -5.69 0.00	63.95 -6.40 0.00	63.28 -6.57 0.00	63.08 -6.62 0.00	55.68 -5.85 0.00	52.77 -5.35 0.00	51.37 -5.77 0.00	50.13 -6.20 0.03
GREENIDGE___4 23583	50.84 -5.21 0.00	38.78 -4.36 0.00	37.87 -4.16 0.00	36.26 -4.03 0.00	36.83 -3.96 0.00	39.48 -4.29 0.00	42.57 -4.99 0.00	40.21 -4.72 0.00	44.73 -5.08 0.00	50.08 -5.69 0.00	49.73 -5.77 0.00	47.02 -5.40 0.00	51.82 -5.95 0.00	43.73 -5.19 0.00	43.56 -5.17 0.00	47.49 -5.34 0.00	55.49 -5.69 0.00	64.02 -6.33 0.00	63.35 -6.50 0.00	63.08 -6.62 0.00	55.68 -5.85 0.00	52.83 -5.29 0.00	51.43 -5.71 0.00	50.19 -6.14 0.03
HARZA MOOSE___RIVER 24016	56.83 0.78 0.00	43.66 0.52 0.00	42.49 0.46 0.00	40.73 0.44 0.00	41.24 0.45 0.00	44.30 0.53 0.00	48.13 0.57 0.00	45.60 0.67 0.00	50.56 0.75 0.00	56.61 0.84 0.00	56.33 0.83 0.00	53.21 0.79 0.00	58.58 0.81 0.00	49.60 0.68 0.00	49.36 0.63 0.00	53.57 0.74 0.00	62.22 1.04 0.00	71.83 1.48 0.00	71.32 1.47 0.00	71.09 1.39 0.00	62.76 1.23 0.00	59.28 1.16 0.00	58.11 0.97 0.00	57.21 0.85 0.00
HEMPSTEAD____ 23647	49.78 1.01 7.28	44.56 1.42 0.00	43.33 1.30 0.00	41.94 1.65 0.00	42.26 1.47 0.00	45.00 1.23 0.00	48.99 1.43 0.00	47.04 2.11 0.00	53.86 2.64 -1.41	58.50 2.73 0.00	58.69 2.78 -0.41	59.81 2.67 -4.72	61.85 3.06 -1.02	56.40 2.25 -5.23	50.55 2.05 0.23	54.22 2.38 0.99	64.79 3.61 0.00	74.57 4.22 0.00	74.60 4.75 0.00	74.30 4.60 0.00	69.23 4.74 -2.96	64.31 3.84 -2.35	60.00 2.86 0.00	55.88 1.75 2.23
HICKLING___1 23621	52.97 -3.08 0.00	40.21 -2.93 0.00	39.38 -2.65 0.00	37.71 -2.58 0.00	38.30 -2.49 0.00	41.06 -2.71 0.00	44.33 -3.23 0.00	42.68 -2.25 0.00	47.07 -2.74 0.00	52.54 -3.23 0.00	52.11 -3.39 0.00	49.27 -3.15 0.00	54.25 -3.52 0.00	45.84 -3.08 0.00	45.61 -3.12 0.00	49.82 -3.01 0.00	58.37 -2.81 0.00	67.47 -2.88 0.00	66.57 -3.28 0.00	66.21 -3.49 0.00	58.45 -3.08 0.00	55.39 -2.73 0.00	53.71 -3.43 0.00	52.24 -4.00 0.12
HICKLING___2 23622	52.97 -3.08 0.00	40.21 -2.93 0.00	39.38 -2.65 0.00	37.71 -2.58 0.00	38.30 -2.49 0.00	41.06 -2.71 0.00	44.33 -3.23 0.00	42.68 -2.25 0.00	47.07 -2.74 0.00	52.54 -3.23 0.00	52.11 -3.39 0.00	49.27 -3.15 0.00	54.25 -3.52 0.00	45.84 -3.08 0.00	45.61 -3.12 0.00	49.82 -3.01 0.00	58.37 -2.81 0.00	67.47 -2.88 0.00	66.57 -3.28 0.00	66.21 -3.49 0.00	58.45 -3.08 0.00	55.39 -2.73 0.00	53.71 -3.43 0.00	52.24 -4.00 0.12
HIGH FALLS___HY 23754	57.96 1.91 0.00	44.82 1.68 0.00	43.59 1.56 0.00	41.78 1.49 0.00	42.26 1.47 0.00	45.35 1.58 0.00	49.70 2.14 0.00	47.40 2.47 0.00	52.58 2.74 -0.03	58.78 3.01 0.00	58.62 3.11 -0.01	55.53 2.99 -0.12	60.69 2.89 -0.03	51.69 2.64 -0.13	51.41 2.58 -0.10	55.74 2.91 0.00	64.79 3.61 0.00	74.50 4.15 0.00	74.04 4.19 0.00	73.67 3.97 0.00	65.10 3.57 0.00	61.26 3.14 0.00	60.05 2.91 0.00	59.06 2.71 0.01
HILLBURN___GT 23639	57.68 1.63 0.00	44.69 1.55 0.00	43.37 1.34 0.00	41.62 1.33 0.00	42.10 1.31 0.00	45.21 1.44 0.00	49.41 1.85 0.00	47.09 2.16 0.00	51.87 2.49 0.43	58.50 2.73 0.00	58.21 2.83 0.12	53.72 2.73 1.43	60.23 2.77 0.31	49.76 2.45 1.61	49.92 2.39 1.20	55.47 2.64 0.00	64.61 3.43 0.00	74.22 3.87 0.00	73.76 3.91 0.00	73.46 3.76 0.00	63.94 3.32 0.91	60.31 2.91 0.72	59.88 2.74 0.00	58.71 2.37 0.02
HOLTSVIL 1-5___GRP1 24031	47.33 0.34 9.06	44.00 0.86 0.00	42.83 0.80 0.00	41.58 1.29 0.00	41.85 1.06 0.00	44.43 0.66 0.00	48.27 0.71 0.00	46.46 1.53 0.00	53.36 2.14 -1.41	57.89 2.12 0.00	58.02 2.11 -0.41	59.24 2.10 -4.72	61.33 2.54 -1.02	55.76 1.61 -5.23	48.76 1.27 1.24	53.16 1.53 1.20	64.18 3.00 0.00	73.66 3.31 0.00	73.97 4.12 0.00	73.67 3.97 0.00	69.10 4.61 -2.96	64.07 3.60 -2.35	59.54 2.40 0.00	54.60 1.01 2.77
HOLTSVIL6-10___GRP2 24032	47.63 0.62 9.04	44.22 1.08 0.00	43.00 0.97 0.00	41.74 1.45 0.00	42.01 1.22 0.00	44.65 0.88 0.00	48.46 0.90 0.00	46.73 1.80 0.00	53.66 2.44 -1.41	58.22 2.45 0.00	58.35 2.44 -0.41	59.50 2.36 -4.72	61.68 2.89 -1.02	56.01 1.86 -5.23	49.02 1.51 1.22	53.44 1.80 1.19	64.55 3.37 0.00	74.08 3.73 0.00	74.39 4.54 0.00	74.09 4.39 0.00	69.54 5.05 -2.96	64.48 4.01 -2.35	59.83 2.69 0.00	54.84 1.24 2.76
HOLTSVILLE_IC_1 23690	47.33 0.34 9.06	44.00 0.86 0.00	42.83 0.80 0.00	41.58 1.29 0.00	41.85 1.06 0.00	44.43 0.66 0.00	48.27 0.71 0.00	46.46 1.53 0.00	53.36 2.14 -1.41	57.89 2.12 0.00	58.02 2.11 -0.41	59.24 2.10 -4.72	61.33 2.54 -1.02	55.76 1.61 -5.23	48.76 1.27 1.24	53.16 1.53 1.20	64.18 3.00 0.00	73.66 3.31 0.00	73.97 4.12 0.00	73.67 3.97 0.00	69.10 4.61 -2.96	64.07 3.60 -2.35	59.54 2.40 0.00	54.60 1.01 2.77

HOLTSVILLE_IC_10 23699	47.63 0.62 9.04	44.22 1.08 0.00	43.00 0.97 0.00	41.74 1.45 0.00	42.01 1.22 0.00	44.65 0.88 0.00	48.46 0.90 0.00	46.73 1.80 0.00	53.66 2.44 -1.41	58.22 2.45 0.00	58.35 2.44 -0.41	59.50 2.36 -4.72	61.68 2.89 -1.02	56.01 1.86 -5.23	49.02 1.51 1.22	53.44 1.80 1.19	64.55 3.37 0.00	74.08 3.73 0.00	74.39 4.54 0.00	74.09 4.39 0.00	69.54 5.05 -2.96	64.48 4.01 -2.35	59.83 2.69 0.00	54.84 1.24 2.76
HOLTSVILLE_IC_2 23691	47.33 0.34 9.06	44.00 0.86 0.00	42.83 0.80 0.00	41.58 1.29 0.00	41.85 1.06 0.00	44.43 0.66 0.00	48.27 0.71 0.00	46.46 1.53 0.00	53.36 2.14 -1.41	57.89 2.12 0.00	58.02 2.11 -0.41	59.24 2.10 -4.72	61.33 2.54 -1.02	55.76 1.61 -5.23	48.76 1.27 1.24	53.16 1.53 1.20	64.18 3.00 0.00	73.66 3.31 0.00	73.97 4.12 0.00	73.67 3.97 0.00	69.10 4.61 -2.96	64.07 3.60 -2.35	59.54 2.40 0.00	54.60 1.01 2.77
HOLTSVILLE_IC_3 23692	47.33 0.34 9.06	44.00 0.86 0.00	42.83 0.80 0.00	41.58 1.29 0.00	41.85 1.06 0.00	44.43 0.66 0.00	48.27 0.71 0.00	46.46 1.53 0.00	53.36 2.14 -1.41	57.89 2.12 0.00	58.02 2.11 -0.41	59.24 2.10 -4.72	61.33 2.54 -1.02	55.76 1.61 -5.23	48.76 1.27 1.24	53.16 1.53 1.20	64.18 3.00 0.00	73.66 3.31 0.00	73.97 4.12 0.00	73.67 3.97 0.00	69.10 4.61 -2.96	64.07 3.60 -2.35	59.54 2.40 0.00	54.60 1.01 2.77
HOLTSVILLE_IC_4 23693	47.33 0.34 9.06	44.00 0.86 0.00	42.83 0.80 0.00	41.58 1.29 0.00	41.85 1.06 0.00	44.43 0.66 0.00	48.27 0.71 0.00	46.46 1.53 0.00	53.36 2.14 -1.41	57.89 2.12 0.00	58.02 2.11 -0.41	59.24 2.10 -4.72	61.33 2.54 -1.02	55.76 1.61 -5.23	48.76 1.27 1.24	53.16 1.53 1.20	64.18 3.00 0.00	73.66 3.31 0.00	73.97 4.12 0.00	73.67 3.97 0.00	69.10 4.61 -2.96	64.07 3.60 -2.35	59.54 2.40 0.00	54.60 1.01 2.77
HOLTSVILLE_IC_5 23694	47.33 0.34 9.06	44.00 0.86 0.00	42.83 0.80 0.00	41.58 1.29 0.00	41.85 1.06 0.00	44.43 0.66 0.00	48.27 0.71 0.00	46.46 1.53 0.00	53.36 2.14 -1.41	57.89 2.12 0.00	58.02 2.11 -0.41	59.24 2.10 -4.72	61.33 2.54 -1.02	55.76 1.61 -5.23	48.76 1.27 1.24	53.16 1.53 1.20	64.18 3.00 0.00	73.66 3.31 0.00	73.97 4.12 0.00	73.67 3.97 0.00	69.10 4.61 -2.96	64.07 3.60 -2.35	59.54 2.40 0.00	54.60 1.01 2.77
HOLTSVILLE_IC_6 23695	47.63 0.62 9.04	44.22 1.08 0.00	43.00 0.97 0.00	41.74 1.45 0.00	42.01 1.22 0.00	44.65 0.88 0.00	48.46 0.90 0.00	46.73 1.80 0.00	53.66 2.44 -1.41	58.22 2.45 0.00	58.35 2.44 -0.41	59.50 2.36 -4.72	61.68 2.89 -1.02	56.01 1.86 -5.23	49.02 1.51 1.22	53.44 1.80 1.19	64.55 3.37 0.00	74.08 3.73 0.00	74.39 4.54 0.00	74.09 4.39 0.00	69.54 5.05 -2.96	64.48 4.01 -2.35	59.83 2.69 0.00	54.84 1.24 2.76
HOLTSVILLE_IC_7 23696	47.63 0.62 9.04	44.22 1.08 0.00	43.00 0.97 0.00	41.74 1.45 0.00	42.01 1.22 0.00	44.65 0.88 0.00	48.46 0.90 0.00	46.73 1.80 0.00	53.66 2.44 -1.41	58.22 2.45 0.00	58.35 2.44 -0.41	59.50 2.36 -4.72	61.68 2.89 -1.02	56.01 1.86 -5.23	49.02 1.51 1.22	53.44 1.80 1.19	64.55 3.37 0.00	74.08 3.73 0.00	74.39 4.54 0.00	74.09 4.39 0.00	69.54 5.05 -2.96	64.48 4.01 -2.35	59.83 2.69 0.00	54.84 1.24 2.76
HOLTSVILLE_IC_8 23697	47.63 0.62 9.04	44.22 1.08 0.00	43.00 0.97 0.00	41.74 1.45 0.00	42.01 1.22 0.00	44.65 0.88 0.00	48.46 0.90 0.00	46.73 1.80 0.00	53.66 2.44 -1.41	58.22 2.45 0.00	58.35 2.44 -0.41	59.50 2.36 -4.72	61.68 2.89 -1.02	56.01 1.86 -5.23	49.02 1.51 1.22	53.44 1.80 1.19	64.55 3.37 0.00	74.08 3.73 0.00	74.39 4.54 0.00	74.09 4.39 0.00	69.54 5.05 -2.96	64.48 4.01 -2.35	59.83 2.69 0.00	54.84 1.24 2.76
HOLTSVILLE_IC_9 23698	47.63 0.62 9.04	44.22 1.08 0.00	43.00 0.97 0.00	41.74 1.45 0.00	42.01 1.22 0.00	44.65 0.88 0.00	48.46 0.90 0.00	46.73 1.80 0.00	53.66 2.44 -1.41	58.22 2.45 0.00	58.35 2.44 -0.41	59.50 2.36 -4.72	61.68 2.89 -1.02	56.01 1.86 -5.23	49.02 1.51 1.22	53.44 1.80 1.19	64.55 3.37 0.00	74.08 3.73 0.00	74.39 4.54 0.00	74.09 4.39 0.00	69.54 5.05 -2.96	64.48 4.01 -2.35	59.83 2.69 0.00	54.84 1.24 2.76
HQ_GEN_CEDARS 23644	57.56 1.51 0.00	44.18 1.04 0.00	43.04 1.01 0.00	41.26 0.97 0.00	41.77 0.98 0.00	44.86 1.09 0.00	49.18 1.62 0.00	49.29 4.36 0.00	53.45 3.64 0.00	59.73 3.96 0.00	58.83 3.33 0.00	55.30 2.88 0.00	61.12 3.35 0.00	51.71 2.79 0.00	52.09 3.36 0.00	56.42 3.59 0.00	64.42 3.24 0.00	71.62 1.27 0.00	71.25 1.40 0.00	70.75 1.05 0.00	62.58 1.05 0.00	59.22 1.10 0.00	58.34 1.20 0.00	57.54 1.18 0.00
HQ_GEN_CHAT DC 23651	27.68 0.28 28.65	43.31 0.17 0.00	42.20 0.17 0.00	40.45 0.16 0.00	40.95 0.16 0.00	43.99 0.22 0.00	47.99 0.43 0.00	45.24 0.31 0.00	50.01 0.20 0.00	55.94 0.17 0.00	55.61 0.11 0.00	52.47 0.05 0.00	58.00 0.23 0.00	49.12 0.20 0.00	48.97 0.24 0.00	52.99 0.16 0.00	61.00 -0.18 0.00	70.14 -0.21 0.00	69.71 -0.14 0.00	69.49 -0.21 0.00	61.35 -0.18 0.00	58.00 -0.12 0.00	57.20 0.06 0.00	56.47 0.11 0.00
HUDAV+59+74_TH_GRP 23620	58.40 2.35 0.00	45.38 2.24 0.00	44.01 1.98 0.00	42.18 1.89 0.00	42.67 1.88 0.00	45.87 2.10 0.00	50.13 2.57 0.00	47.67 2.74 0.00	55.19 3.39 -1.99	59.56 3.79 0.00	59.96 3.89 -0.57	62.81 3.72 -6.67	63.08 3.87 -1.44	61.41 3.38 -9.11	59.59 3.26 -7.60	58.91 3.65 -2.43	65.77 4.59 0.00	75.56 5.21 0.00	75.09 5.24 0.00	74.72 5.02 0.00	70.13 4.43 -4.17	65.38 3.95 -3.31	60.91 3.77 0.00	59.51 3.16 0.01
HUDSON AVE_GT_3 23810	58.40 2.35 0.00	45.38 2.24 0.00	44.01 1.98 0.00	42.18 1.89 0.00	42.67 1.88 0.00	45.87 2.10 0.00	50.13 2.57 0.00	47.67 2.74 0.00	55.19 3.39 -1.99	59.56 3.79 0.00	59.96 3.89 -0.57	62.81 3.72 -6.67	63.08 3.87 -1.44	61.41 3.38 -9.11	59.59 3.26 -7.60	58.91 3.65 -2.43	65.77 4.59 0.00	75.56 5.21 0.00	75.09 5.24 0.00	74.72 5.02 0.00	70.13 4.43 -4.17	65.38 3.95 -3.31	60.91 3.77 0.00	59.51 3.16 0.01
HUDSON AVE_GT_4 23540	58.40 2.35 0.00	45.38 2.24 0.00	44.01 1.98 0.00	42.18 1.89 0.00	42.67 1.88 0.00	45.87 2.10 0.00	50.13 2.57 0.00	47.67 2.74 0.00	55.19 3.39 -1.99	59.56 3.79 0.00	59.96 3.89 -0.57	62.81 3.72 -6.67	63.08 3.87 -1.44	61.41 3.38 -9.11	59.59 3.26 -7.60	58.91 3.65 -2.43	65.77 4.59 0.00	75.56 5.21 0.00	75.09 5.24 0.00	74.72 5.02 0.00	70.13 4.43 -4.17	65.38 3.95 -3.31	60.91 3.77 0.00	59.51 3.16 0.01
HUDSON AVE_GT_5 23657	58.40 2.35 0.00	45.38 2.24 0.00	44.01 1.98 0.00	42.18 1.89 0.00	42.67 1.88 0.00	45.87 2.10 0.00	50.13 2.57 0.00	47.67 2.74 0.00	55.19 3.39 -1.99	59.56 3.79 0.00	59.96 3.89 -0.57	62.81 3.72 -6.67	63.08 3.87 -1.44	61.41 3.38 -9.11	59.59 3.26 -7.60	58.91 3.65 -2.43	65.77 4.59 0.00	75.56 5.21 0.00	75.09 5.24 0.00	74.72 5.02 0.00	70.13 4.43 -4.17	65.38 3.95 -3.31	60.91 3.77 0.00	59.51 3.16 0.01
HUDSON_AVE_10 24168	58.40 2.35 0.00	45.38 2.24 0.00	44.01 1.98 0.00	42.18 1.89 0.00	42.67 1.88 0.00	45.91 2.14 0.00	50.22 2.66 0.00	47.72 2.79 0.00	55.29 3.49 -1.99	59.73 3.96 0.00	60.12 4.05 -0.57	62.97 3.88 -6.67	63.20 3.99 -1.44	61.55 3.52 -9.11	59.74 3.41 -7.60	59.06 3.80 -2.43	65.89 4.71 0.00	75.63 5.28 0.00	75.09 5.24 0.00	74.79 5.09 0.00	70.07 4.37 -4.17	65.44 4.01 -3.31	61.03 3.89 0.00	59.56 3.21 0.01

HUNTLEY___63 23557	50.00 -6.05 0.00	37.96 -5.18 0.00	37.24 -4.79 0.00	35.66 -4.63 0.00	36.26 -4.53 0.00	38.91 -4.86 0.00	41.42 -6.14 0.00	39.67 -5.26 0.00	43.43 -6.38 0.00	48.52 -7.25 0.00	47.95 -7.55 0.00	45.45 -6.97 0.00	50.32 -7.45 0.00	42.22 -6.70 0.00	42.15 -6.58 0.00	46.33 -6.50 0.00	54.21 -6.97 0.00	62.12 -8.23 0.00	61.47 -8.38 0.00	61.13 -8.57 0.00	54.09 -7.44 0.00	51.90 -6.22 0.00	50.28 -6.86 0.00	47.16 -8.23 0.97
HUNTLEY___64 23558	50.00 -6.05 0.00	37.96 -5.18 0.00	37.24 -4.79 0.00	35.66 -4.63 0.00	36.26 -4.53 0.00	38.91 -4.86 0.00	41.42 -6.14 0.00	39.67 -5.26 0.00	43.43 -6.38 0.00	48.52 -7.25 0.00	47.95 -7.55 0.00	45.45 -6.97 0.00	50.32 -7.45 0.00	42.22 -6.70 0.00	42.15 -6.58 0.00	46.33 -6.50 0.00	54.21 -6.97 0.00	62.12 -8.23 0.00	61.47 -8.38 0.00	61.13 -8.57 0.00	54.09 -7.44 0.00	51.90 -6.22 0.00	50.28 -6.86 0.00	47.16 -8.23 0.97
HUNTLEY___65 23559	50.00 -6.05 0.00	37.96 -5.18 0.00	37.24 -4.79 0.00	35.66 -4.63 0.00	36.26 -4.53 0.00	38.91 -4.86 0.00	41.42 -6.14 0.00	39.67 -5.26 0.00	43.43 -6.38 0.00	48.52 -7.25 0.00	47.95 -7.55 0.00	45.45 -6.97 0.00	50.32 -7.45 0.00	42.22 -6.70 0.00	42.15 -6.58 0.00	46.33 -6.50 0.00	54.21 -6.97 0.00	62.12 -8.23 0.00	61.47 -8.38 0.00	61.13 -8.57 0.00	54.09 -7.44 0.00	51.90 -6.22 0.00	50.28 -6.86 0.00	47.16 -8.23 0.97
HUNTLEY___66 23560	50.00 -6.05 0.00	37.96 -5.18 0.00	37.24 -4.79 0.00	35.66 -4.63 0.00	36.26 -4.53 0.00	38.91 -4.86 0.00	41.42 -6.14 0.00	39.67 -5.26 0.00	43.43 -6.38 0.00	48.52 -7.25 0.00	47.95 -7.55 0.00	45.45 -6.97 0.00	50.32 -7.45 0.00	42.22 -6.70 0.00	42.15 -6.58 0.00	46.33 -6.50 0.00	54.21 -6.97 0.00	62.12 -8.23 0.00	61.47 -8.38 0.00	61.13 -8.57 0.00	54.09 -7.44 0.00	51.90 -6.22 0.00	50.28 -6.86 0.00	47.16 -8.23 0.97
HUNTLEY___67 23561	49.60 -6.45 0.00	37.57 -5.57 0.00	36.86 -5.17 0.00	35.25 -5.04 0.00	35.85 -4.94 0.00	38.47 -5.30 0.00	40.95 -6.61 0.00	39.27 -5.66 0.00	42.99 -6.82 0.00	48.07 -7.70 0.00	47.56 -7.94 0.00	45.03 -7.39 0.00	49.86 -7.91 0.00	41.83 -7.09 0.00	41.76 -6.97 0.00	45.91 -6.92 0.00	53.72 -7.46 0.00	61.49 -8.86 0.00	60.84 -9.01 0.00	60.50 -9.20 0.00	53.59 -7.94 0.00	51.38 -6.74 0.00	49.88 -7.26 0.00	46.94 -8.45 0.97
HUNTLEY___68 23562	49.60 -6.45 0.00	37.57 -5.57 0.00	36.86 -5.17 0.00	35.25 -5.04 0.00	35.85 -4.94 0.00	38.47 -5.30 0.00	40.95 -6.61 0.00	39.27 -5.66 0.00	42.99 -6.82 0.00	48.07 -7.70 0.00	47.56 -7.94 0.00	45.03 -7.39 0.00	49.86 -7.91 0.00	41.83 -7.09 0.00	41.76 -6.97 0.00	45.91 -6.92 0.00	53.72 -7.46 0.00	61.49 -8.86 0.00	60.84 -9.01 0.00	60.50 -9.20 0.00	53.59 -7.94 0.00	51.38 -6.74 0.00	49.88 -7.26 0.00	46.94 -8.45 0.97
INDECK___CORINTH 23802	55.71 -0.34 0.00	43.31 0.17 0.00	42.07 0.04 0.00	40.33 0.04 0.00	40.83 0.04 0.00	44.34 0.57 0.00	48.04 0.48 0.00	45.20 0.27 0.00	50.56 0.75 0.00	56.83 1.06 0.00	56.83 1.33 0.00	53.73 1.31 0.00	58.93 1.16 0.00	50.29 1.37 0.00	49.61 0.88 0.00	53.83 1.00 0.00	62.34 1.16 0.00	71.69 1.34 0.00	71.11 1.26 0.00	71.30 1.60 0.00	62.21 0.68 0.00	58.35 0.23 0.00	57.08 -0.06 0.00	56.30 -0.06 0.00
INDECK___ILION 23567	57.06 1.01 0.00	43.87 0.73 0.00	42.74 0.71 0.00	40.98 0.69 0.00	41.48 0.69 0.00	44.51 0.74 0.00	48.32 0.76 0.00	45.87 0.94 0.00	50.86 1.05 0.00	56.94 1.17 0.00	56.67 1.17 0.00	53.52 1.10 0.00	58.98 1.21 0.00	49.90 0.98 0.00	49.70 0.97 0.00	53.89 1.06 0.00	62.65 1.47 0.00	72.11 1.76 0.00	71.60 1.75 0.00	71.51 1.81 0.00	63.07 1.54 0.00	59.51 1.39 0.00	58.40 1.26 0.00	57.49 1.13 0.00
INDECK___OLEAN 23982	50.84 -5.21 0.00	38.31 -4.83 0.00	37.66 -4.37 0.00	36.02 -4.27 0.00	36.71 -4.08 0.00	39.35 -4.42 0.00	42.09 -5.47 0.00	41.43 -3.50 0.00	45.13 -4.68 0.00	50.30 -5.47 0.00	49.56 -5.94 0.00	46.97 -5.45 0.00	51.88 -5.89 0.00	43.64 -5.28 0.00	43.56 -5.17 0.00	47.97 -4.86 0.00	56.16 -5.02 0.00	64.79 -5.56 0.00	63.84 -6.01 0.00	63.36 -6.34 0.00	56.12 -5.41 0.00	53.53 -4.59 0.00	51.65 -5.49 0.00	48.40 -7.10 0.86
INDECK___OSWEGO 23783	55.15 -0.90 0.00	42.32 -0.82 0.00	41.23 -0.80 0.00	39.52 -0.77 0.00	40.01 -0.78 0.00	42.98 -0.79 0.00	46.37 -1.19 0.00	43.85 -1.08 0.00	48.56 -1.25 0.00	54.43 -1.34 0.00	54.17 -1.33 0.00	51.16 -1.26 0.00	56.33 -1.44 0.00	47.65 -1.27 0.00	47.46 -1.27 0.00	51.51 -1.32 0.00	59.90 -1.28 0.00	69.01 -1.34 0.00	68.45 -1.40 0.00	68.38 -1.32 0.00	60.30 -1.23 0.00	57.02 -1.10 0.00	55.94 -1.20 0.00	55.29 -1.07 0.00
INDECK___YERKES 23781	50.00 -6.05 0.00	37.96 -5.18 0.00	37.24 -4.79 0.00	35.66 -4.63 0.00	36.26 -4.53 0.00	38.91 -4.86 0.00	41.42 -6.14 0.00	39.67 -5.26 0.00	43.43 -6.38 0.00	48.52 -7.25 0.00	47.95 -7.55 0.00	45.45 -6.97 0.00	50.32 -7.45 0.00	42.22 -6.70 0.00	42.20 -6.53 0.00	46.33 -6.50 0.00	54.21 -6.97 0.00	62.12 -8.23 0.00	61.47 -8.38 0.00	61.13 -8.57 0.00	54.09 -7.44 0.00	51.90 -6.22 0.00	50.28 -6.86 0.00	47.16 -8.23 0.97
INDIAN POINT_GT_1 24139	57.90 1.85 0.00	44.87 1.73 0.00	43.59 1.56 0.00	41.78 1.49 0.00	42.26 1.47 0.00	45.39 1.62 0.00	49.61 2.05 0.00	47.09 2.16 0.00	51.96 2.74 0.59	58.84 3.07 0.00	58.49 3.16 0.17	53.50 3.04 1.96	60.47 3.12 0.42	49.49 2.74 2.17	49.75 2.63 1.61	55.85 2.96 -0.06	64.97 3.79 0.00	74.64 4.29 0.00	74.18 4.33 0.00	73.88 4.18 0.00	64.02 3.75 1.26	60.37 3.25 1.00	60.23 3.09 0.00	58.94 2.59 0.01
INDIAN POINT_GT_2 23659	57.90 1.85 0.00	44.87 1.73 0.00	43.59 1.56 0.00	41.78 1.49 0.00	42.26 1.47 0.00	45.39 1.62 0.00	49.61 2.05 0.00	47.09 2.16 0.00	51.96 2.74 0.59	58.84 3.07 0.00	58.49 3.16 0.17	53.50 3.04 1.96	60.47 3.12 0.42	49.49 2.74 2.17	49.75 2.63 1.61	55.85 2.96 -0.06	64.97 3.79 0.00	74.64 4.29 0.00	74.18 4.33 0.00	73.88 4.18 0.00	64.02 3.75 1.26	60.37 3.25 1.00	60.23 3.09 0.00	58.94 2.59 0.01
INDIAN POINT_GT_3 24019	57.90 1.85 0.00	44.87 1.73 0.00	43.59 1.56 0.00	41.78 1.49 0.00	42.26 1.47 0.00	45.39 1.62 0.00	49.61 2.05 0.00	47.09 2.16 0.00	51.96 2.74 0.59	58.84 3.07 0.00	58.49 3.16 0.17	53.50 3.04 1.96	60.47 3.12 0.42	49.49 2.74 2.17	49.75 2.63 1.61	55.85 2.96 -0.06	64.97 3.79 0.00	74.64 4.29 0.00	74.18 4.33 0.00	73.88 4.18 0.00	64.02 3.75 1.26	60.37 3.25 1.00	60.23 3.09 0.00	58.94 2.59 0.01
INDIAN POINT___2 23530	57.28 1.23 0.00	44.43 1.29 0.00	43.12 1.09 0.00	41.38 1.09 0.00	41.85 1.06 0.00	44.91 1.14 0.00	49.13 1.57 0.00	46.59 1.66 0.00	51.41 2.19 0.59	58.22 2.45 0.00	57.83 2.50 0.17	52.84 2.41 1.99	59.77 2.43 0.43	48.87 2.15 2.20	49.20 2.10 1.63	55.21 2.32 -0.06	64.24 3.06 0.00	73.80 3.45 0.00	73.34 3.49 0.00	73.05 3.35 0.00	63.27 3.01 1.27	59.67 2.56 1.01	59.54 2.40 0.00	58.37 2.03 0.02
INDIAN POINT___3 23531	57.23 1.18 0.00	44.39 1.25 0.00	43.08 1.05 0.00	41.34 1.05 0.00	41.81 1.02 0.00	44.91 1.14 0.00	49.08 1.52 0.00	46.55 1.62 0.00	51.39 2.14 0.56	58.17 2.40 0.00	57.78 2.44 0.16	52.91 2.41 1.87	59.74 2.37 0.40	48.91 2.10 2.11	49.20 2.05 1.58	55.10 2.27 0.00	64.18 3.00 0.00	73.73 3.38 0.00	73.27 3.42 0.00	72.98 3.28 0.00	63.23 2.89 1.19	59.67 2.50 0.95	59.48 2.34 0.00	58.32 1.97 0.01

INDIAN PT_GT_GRP 23687	57.90 1.85 0.00	44.87 1.73 0.00	43.59 1.56 0.00	41.78 1.49 0.00	42.26 1.47 0.00	45.39 1.62 0.00	49.61 2.05 0.00	47.09 2.16 0.00	51.96 2.74 0.59	58.84 3.07 0.00	58.49 3.16 0.17	53.50 3.04 1.96	60.47 3.12 0.42	49.49 2.74 2.17	49.75 2.63 1.61	55.85 2.96 -0.06	64.97 3.79 0.00	74.64 4.29 0.00	74.18 4.33 0.00	73.88 4.18 0.00	64.02 3.75 1.26	60.37 3.25 1.00	60.23 3.09 0.00	58.94 2.59 0.01
IP CORINTH___1 23988	55.71 -0.34 0.00	43.31 0.17 0.00	42.07 0.04 0.00	40.33 0.04 0.00	40.83 0.04 0.00	44.34 0.57 0.00	48.04 0.48 0.00	45.20 0.27 0.00	50.56 0.75 0.00	56.83 1.06 0.00	56.83 1.33 0.00	53.73 1.31 0.00	58.93 1.16 0.00	50.29 1.37 0.00	49.61 0.88 0.00	53.83 1.00 0.00	62.34 1.16 0.00	71.69 1.34 0.00	71.11 1.26 0.00	71.30 1.60 0.00	62.21 0.68 0.00	58.35 0.23 0.00	57.08 -0.06 0.00	56.30 -0.06 0.00
IP___TICONDEROGA 23804	58.07 2.02 0.00	45.08 1.94 0.00	43.80 1.77 0.00	42.02 1.73 0.00	42.50 1.71 0.00	45.91 2.14 0.00	50.03 2.47 0.00	47.27 2.34 0.00	52.79 2.94 -0.04	59.23 3.46 0.00	59.23 3.72 -0.01	56.11 3.56 -0.13	61.38 3.58 -0.03	52.29 3.23 -0.14	51.76 2.92 -0.11	56.11 3.28 0.00	65.34 4.16 0.00	74.99 4.64 0.00	74.46 4.61 0.00	74.23 4.53 0.00	65.16 3.63 0.00	61.26 3.14 0.00	59.88 2.74 0.00	58.95 2.59 0.00
JARVIS_____ 23743	56.16 0.11 0.00	43.23 0.09 0.00	42.11 0.08 0.00	40.37 0.08 0.00	40.87 0.08 0.00	43.86 0.09 0.00	47.56 0.00 0.00	44.93 0.00 0.00	49.91 0.10 0.00	55.88 0.11 0.00	55.61 0.11 0.00	52.52 0.10 0.00	57.89 0.12 0.00	49.02 0.10 0.00	48.78 0.05 0.00	52.94 0.11 0.00	61.36 0.18 0.00	70.56 0.21 0.00	70.06 0.21 0.00	70.05 0.35 0.00	61.84 0.31 0.00	58.35 0.23 0.00	57.37 0.23 0.00	56.59 0.23 0.00
JENNISON___1 23625	55.38 -0.67 0.00	42.41 -0.73 0.00	41.36 -0.67 0.00	39.60 -0.69 0.00	40.18 -0.61 0.00	43.11 -0.66 0.00	46.75 -0.81 0.00	44.80 -0.13 0.00	49.51 -0.30 0.00	55.44 -0.33 0.00	55.17 -0.33 0.00	52.11 -0.31 0.00	57.31 -0.46 0.00	48.48 -0.44 0.00	48.24 -0.49 0.00	52.51 -0.32 0.00	61.30 0.12 0.00	70.77 0.42 0.00	70.13 0.28 0.00	69.84 0.14 0.00	61.59 0.06 0.00	58.12 0.00 0.00	56.74 -0.40 0.00	55.52 -0.79 0.05
JENNISON___2 23626	55.27 -0.78 0.00	42.36 -0.78 0.00	41.32 -0.71 0.00	39.56 -0.73 0.00	40.10 -0.69 0.00	43.03 -0.74 0.00	46.66 -0.90 0.00	44.71 -0.22 0.00	49.41 -0.40 0.00	55.32 -0.45 0.00	55.06 -0.44 0.00	52.00 -0.42 0.00	57.19 -0.58 0.00	48.38 -0.54 0.00	48.15 -0.58 0.00	52.41 -0.42 0.00	61.18 0.00 0.00	70.56 0.21 0.00	69.92 0.07 0.00	69.70 0.00 0.00	61.47 -0.06 0.00	58.00 -0.12 0.00	56.63 -0.51 0.00	55.41 -0.90 0.05
KEDC PORT_JEFF_GT2 24210	47.50 0.50 9.05	44.13 0.99 0.00	42.91 0.88 0.00	41.66 1.37 0.00	41.89 1.10 0.00	44.51 0.74 0.00	48.32 0.76 0.00	46.59 1.66 0.00	53.46 2.24 -1.41	58.00 2.23 0.00	58.13 2.22 -0.41	59.29 2.15 -4.72	61.45 2.66 -1.02	55.81 1.66 -5.23	48.82 1.32 1.23	53.21 1.58 1.20	64.30 3.12 0.00	72.95 2.60 0.00	73.27 3.42 0.00	72.98 3.28 0.00	69.29 4.80 -2.96	64.19 3.72 -2.35	59.60 2.46 0.00	54.66 1.07 2.77
KEDC PORT_JEFF_GT3 24211	47.50 0.50 9.05	44.13 0.99 0.00	42.91 0.88 0.00	41.66 1.37 0.00	41.89 1.10 0.00	44.51 0.74 0.00	48.32 0.76 0.00	46.59 1.66 0.00	53.46 2.24 -1.41	58.00 2.23 0.00	58.13 2.22 -0.41	59.29 2.15 -4.72	61.45 2.66 -1.02	55.81 1.66 -5.23	48.82 1.32 1.23	53.21 1.58 1.20	64.30 3.12 0.00	72.95 2.60 0.00	73.27 3.42 0.00	72.98 3.28 0.00	69.29 4.80 -2.96	64.19 3.72 -2.35	59.60 2.46 0.00	54.66 1.07 2.77
KEDC_GLWD_GT4 24219	51.23 1.35 6.17	44.82 1.68 0.00	43.54 1.51 0.00	42.02 1.73 0.00	42.38 1.59 0.00	45.17 1.40 0.00	49.27 1.71 0.00	47.18 2.25 0.00	53.91 2.69 -1.41	58.56 2.79 0.00	58.74 2.83 -0.41	59.87 2.73 -4.72	61.79 3.00 -1.02	56.55 2.40 -5.23	51.46 2.34 -0.39	54.61 2.64 0.86	64.79 3.61 0.00	74.57 4.22 0.00	74.53 4.68 0.00	74.16 4.46 0.00	68.98 4.49 -2.96	64.19 3.72 -2.35	60.05 2.91 0.00	56.44 1.97 1.89
KEDC_GLWD_GT5 24220	51.23 1.35 6.17	44.82 1.68 0.00	43.54 1.51 0.00	42.02 1.73 0.00	42.38 1.59 0.00	45.17 1.40 0.00	49.27 1.71 0.00	47.18 2.25 0.00	53.91 2.69 -1.41	58.56 2.79 0.00	58.74 2.83 -0.41	59.87 2.73 -4.72	61.79 3.00 -1.02	56.55 2.40 -5.23	51.46 2.34 -0.39	54.61 2.64 0.86	64.79 3.61 0.00	74.57 4.22 0.00	74.53 4.68 0.00	74.16 4.46 0.00	68.98 4.49 -2.96	64.19 3.72 -2.35	60.05 2.91 0.00	56.44 1.97 1.89
KENSICO____ 23655	57.90 1.85 0.00	44.91 1.77 0.00	43.63 1.60 0.00	41.86 1.57 0.00	42.30 1.51 0.00	45.43 1.66 0.00	49.65 2.09 0.00	47.18 2.25 0.00	51.93 2.84 0.72	58.89 3.12 0.00	58.51 3.22 0.21	53.10 3.09 2.41	60.43 3.18 0.52	49.04 2.79 2.67	49.44 2.68 1.97	55.91 3.01 -0.07	65.03 3.85 0.00	74.71 4.36 0.00	74.25 4.40 0.00	73.95 4.25 0.00	63.81 3.81 1.53	60.21 3.31 1.22	60.28 3.14 0.00	59.00 2.65 0.01
KIAC_JFK_AIRPORT 23541	58.57 2.52 0.00	45.56 2.42 0.00	44.13 2.10 0.00	42.30 2.01 0.00	42.75 1.96 0.00	46.09 2.32 0.00	50.46 2.90 0.00	47.90 2.97 0.00	55.59 3.79 -1.99	60.18 4.41 0.00	60.51 4.44 -0.57	63.34 4.25 -6.67	63.60 4.39 -1.44	61.90 3.87 -9.11	60.08 3.75 -7.60	59.38 4.12 -2.43	66.26 5.08 0.00	75.98 5.63 0.00	75.37 5.52 0.00	75.00 5.30 0.00	70.13 4.43 -4.17	65.73 4.30 -3.31	61.25 4.11 0.00	59.79 3.44 0.01
KINTIGH____ 23543	50.05 -6.00 0.00	38.05 -5.09 0.00	37.28 -4.75 0.00	35.70 -4.59 0.00	36.22 -4.57 0.00	38.91 -4.86 0.00	41.52 -6.04 0.00	39.63 -5.30 0.00	43.48 -6.33 0.00	48.69 -7.08 0.00	48.28 -7.22 0.00	45.66 -6.76 0.00	50.55 -7.22 0.00	42.46 -6.46 0.00	42.35 -6.38 0.00	46.38 -6.45 0.00	54.27 -6.91 0.00	62.19 -8.16 0.00	61.61 -8.24 0.00	61.34 -8.36 0.00	54.21 -7.32 0.00	51.84 -6.28 0.00	50.40 -6.74 0.00	47.71 -7.61 1.04
LEDERLE____ 23769	58.01 1.96 0.00	44.95 1.81 0.00	43.63 1.60 0.00	41.86 1.57 0.00	42.34 1.55 0.00	45.43 1.66 0.00	49.70 2.14 0.00	47.27 2.34 0.00	52.10 2.74 0.45	58.84 3.07 0.00	58.53 3.16 0.13	53.96 3.04 1.50	60.51 3.06 0.32	49.97 2.74 1.69	50.10 2.63 1.26	55.79 2.96 0.00	64.97 3.79 0.00	74.64 4.29 0.00	74.18 4.33 0.00	73.88 4.18 0.00	64.26 3.69 0.96	60.61 3.25 0.76	60.17 3.03 0.00	59.05 2.71 0.02
LINDEN COGEN____ 23786	57.90 1.85 0.00	45.00 1.86 0.00	43.63 1.60 0.00	41.86 1.57 0.00	42.30 1.51 0.00	45.48 1.71 0.00	49.75 2.19 0.00	47.31 2.38 0.00	54.79 2.99 -1.99	59.12 3.35 0.00	59.51 3.44 -0.57	62.39 3.30 -6.67	62.56 3.35 -1.44	61.01 2.98 -9.11	59.20 2.87 -7.60	58.48 3.22 -2.43	65.22 4.04 0.00	74.99 4.64 0.00	74.46 4.61 0.00	74.16 4.46 0.00	69.64 3.94 -4.17	64.92 3.49 -3.31	60.45 3.31 0.00	59.06 2.71 0.01
LIPA_MISC_IPP 23656	47.44 0.45 9.06	44.09 0.95 0.00	42.87 0.84 0.00	41.62 1.33 0.00	41.89 1.10 0.00	44.51 0.74 0.00	48.37 0.81 0.00	46.64 1.71 0.00	53.56 2.34 -1.41	58.06 2.29 0.00	58.24 2.33 -0.41	59.39 2.25 -4.72	61.56 2.77 -1.02	55.91 1.76 -5.23	48.90 1.41 1.24	53.27 1.64 1.20	64.42 3.24 0.00	74.01 3.66 0.00	74.32 4.47 0.00	73.95 4.25 0.00	69.35 4.86 -2.96	64.31 3.84 -2.35	59.71 2.57 0.00	54.72 1.13 2.77

LITTLE FALLS___HYD 24013	58.01 1.96 0.00	44.56 1.42 0.00	43.42 1.39 0.00	41.58 1.29 0.00	42.14 1.35 0.00	45.26 1.49 0.00	49.13 1.57 0.00	46.77 1.84 0.00	51.85 2.04 0.00	58.11 2.34 0.00	57.83 2.33 0.00	54.62 2.20 0.00	60.08 2.31 0.00	50.88 1.96 0.00	50.63 1.90 0.00	54.94 2.11 0.00	63.93 2.75 0.00	73.73 3.38 0.00	73.13 3.28 0.00	73.05 3.35 0.00	64.42 2.89 0.00	60.74 2.62 0.00	59.48 2.34 0.00	58.45 2.09 0.00
LONG LAKE PHOENIX 24014	55.21 -0.84 0.00	42.36 -0.78 0.00	41.27 -0.76 0.00	39.52 -0.77 0.00	40.06 -0.73 0.00	42.98 -0.79 0.00	46.37 -1.19 0.00	43.94 -0.99 0.00	48.66 -1.15 0.00	54.49 -1.28 0.00	54.22 -1.28 0.00	51.21 -1.21 0.00	56.44 -1.33 0.00	47.75 -1.17 0.00	47.51 -1.22 0.00	51.61 -1.22 0.00	60.02 -1.16 0.00	69.15 -1.20 0.00	68.59 -1.26 0.00	68.52 -1.18 0.00	60.42 -1.11 0.00	57.07 -1.05 0.00	56.00 -1.14 0.00	55.29 -1.07 0.00
LOVETT___3 23632	56.83 0.78 0.00	44.05 0.91 0.00	42.74 0.71 0.00	41.02 0.73 0.00	41.48 0.69 0.00	44.56 0.79 0.00	48.70 1.14 0.00	46.10 1.17 0.00	50.99 1.64 0.46	57.61 1.84 0.00	57.31 1.94 0.13	52.75 1.89 1.56	59.28 1.85 0.34	48.83 1.66 1.75	48.98 1.56 1.31	54.63 1.80 0.00	63.57 2.39 0.00	73.09 2.74 0.00	72.57 2.72 0.00	72.28 2.58 0.00	62.88 2.34 0.99	59.31 1.98 0.79	58.97 1.83 0.00	57.86 1.52 0.02
LOVETT___4 23642	57.45 1.40 0.00	44.52 1.38 0.00	43.25 1.22 0.00	41.46 1.17 0.00	41.93 1.14 0.00	45.04 1.27 0.00	49.27 1.71 0.00	46.64 1.71 0.00	51.59 2.24 0.46	58.28 2.51 0.00	57.98 2.61 0.13	53.38 2.52 1.56	59.91 2.48 0.34	49.42 2.25 1.75	49.56 2.14 1.31	55.26 2.43 0.00	64.30 3.12 0.00	73.94 3.59 0.00	73.48 3.63 0.00	73.12 3.42 0.00	63.62 3.08 0.99	60.00 2.67 0.79	59.60 2.46 0.00	58.54 2.20 0.02
LOVETT___5 23593	57.45 1.40 0.00	44.52 1.38 0.00	43.25 1.22 0.00	41.46 1.17 0.00	41.93 1.14 0.00	45.04 1.27 0.00	49.27 1.71 0.00	46.64 1.71 0.00	51.59 2.24 0.46	58.28 2.51 0.00	57.98 2.61 0.13	53.38 2.52 1.56	59.91 2.48 0.34	49.42 2.25 1.75	49.56 2.14 1.31	55.26 2.43 0.00	64.30 3.12 0.00	73.94 3.59 0.00	73.48 3.63 0.00	73.12 3.42 0.00	63.62 3.08 0.99	60.00 2.67 0.79	59.60 2.46 0.00	58.54 2.20 0.02
LOWER RAQUET___HYD 24057	56.72 0.67 0.00	43.53 0.39 0.00	42.41 0.38 0.00	40.61 0.32 0.00	41.12 0.33 0.00	44.21 0.44 0.00	48.51 0.95 0.00	45.42 0.49 0.00	49.71 -0.10 0.00	55.66 -0.11 0.00	55.11 -0.39 0.00	51.95 -0.47 0.00	57.42 -0.35 0.00	48.63 -0.29 0.00	48.63 -0.10 0.00	52.62 -0.21 0.00	60.38 -0.80 0.00	69.72 -0.63 0.00	69.36 -0.49 0.00	68.93 -0.77 0.00	61.22 -0.31 0.00	58.47 0.35 0.00	57.60 0.46 0.00	56.75 0.39 0.00
LOWER___HUDSON 24059	57.23 1.18 0.00	44.30 1.16 0.00	43.12 1.09 0.00	41.34 1.05 0.00	41.85 1.06 0.00	45.00 1.23 0.00	49.03 1.47 0.00	46.32 1.39 0.00	51.74 1.89 -0.04	57.95 2.18 0.00	57.90 2.39 -0.01	54.86 2.31 -0.13	60.05 2.25 -0.03	51.07 2.01 -0.14	50.69 1.85 -0.11	54.89 2.06 0.00	63.93 2.75 0.00	73.38 3.03 0.00	72.78 2.93 0.00	72.56 2.86 0.00	63.87 2.34 0.00	60.10 1.98 0.00	58.85 1.71 0.00	57.94 1.58 0.00
MG INDUSTRY___DRP 24185	56.67 0.62 0.00	43.83 0.69 0.00	42.70 0.67 0.00	40.93 0.64 0.00	41.44 0.65 0.00	44.43 0.66 0.00	48.32 0.76 0.00	45.69 0.76 0.00	51.00 1.15 -0.04	57.05 1.28 0.00	56.95 1.44 -0.01	53.91 1.36 -0.13	59.13 1.33 -0.03	50.23 1.17 -0.14	49.96 1.12 -0.11	54.10 1.27 0.00	62.95 1.77 0.00	72.25 1.90 0.00	71.74 1.89 0.00	71.37 1.67 0.00	62.95 1.42 0.00	59.28 1.16 0.00	58.17 1.03 0.00	57.21 0.85 0.00
MILLIKEN___1 23584	50.84 -5.21 0.00	38.96 -4.18 0.00	37.91 -4.12 0.00	36.30 -3.99 0.00	36.71 -4.08 0.00	39.52 -4.25 0.00	42.80 -4.76 0.00	40.75 -4.18 0.00	45.38 -4.43 0.00	50.97 -4.80 0.00	50.78 -4.72 0.00	47.91 -4.51 0.00	52.69 -5.08 0.00	44.52 -4.40 0.00	44.30 -4.43 0.00	48.13 -4.70 0.00	56.29 -4.89 0.00	65.28 -5.07 0.00	64.75 -5.10 0.00	64.47 -5.23 0.00	56.73 -4.80 0.00	53.53 -4.59 0.00	52.17 -4.97 0.00	51.17 -5.19 0.00
MILLIKEN___2 23585	50.84 -5.21 0.00	38.96 -4.18 0.00	37.91 -4.12 0.00	36.30 -3.99 0.00	36.71 -4.08 0.00	39.52 -4.25 0.00	42.80 -4.76 0.00	40.71 -4.22 0.00	45.38 -4.43 0.00	50.92 -4.85 0.00	50.73 -4.77 0.00	47.91 -4.51 0.00	52.69 -5.08 0.00	44.52 -4.40 0.00	44.30 -4.43 0.00	48.13 -4.70 0.00	56.22 -4.96 0.00	65.21 -5.14 0.00	64.68 -5.17 0.00	64.47 -5.23 0.00	56.73 -4.80 0.00	53.47 -4.65 0.00	52.17 -4.97 0.00	51.17 -5.19 0.00
MILLIKEN___DIESEL 23629	51.12 -4.93 0.00	39.17 -3.97 0.00	38.12 -3.91 0.00	36.50 -3.79 0.00	36.96 -3.83 0.00	39.79 -3.98 0.00	43.04 -4.52 0.00	40.98 -3.95 0.00	45.63 -4.18 0.00	51.25 -4.52 0.00	51.00 -4.50 0.00	48.17 -4.25 0.00	52.98 -4.79 0.00	44.76 -4.16 0.00	44.54 -4.19 0.00	48.39 -4.44 0.00	56.53 -4.65 0.00	65.64 -4.71 0.00	65.03 -4.82 0.00	64.82 -4.88 0.00	57.04 -4.49 0.00	53.82 -4.30 0.00	52.45 -4.69 0.00	51.46 -4.90 0.00
MODEL_CITY_ENERGY 24167	49.94 -6.11 0.00	37.83 -5.31 0.00	37.11 -4.92 0.00	35.54 -4.75 0.00	36.10 -4.69 0.00	38.78 -4.99 0.00	41.23 -6.33 0.00	39.54 -5.39 0.00	43.28 -6.53 0.00	48.30 -7.47 0.00	47.78 -7.72 0.00	45.34 -7.08 0.00	50.14 -7.63 0.00	42.12 -6.80 0.00	42.05 -6.68 0.00	46.12 -6.71 0.00	54.02 -7.16 0.00	61.84 -8.51 0.00	61.19 -8.66 0.00	60.92 -8.78 0.00	53.90 -7.63 0.00	51.73 -6.39 0.00	50.17 -6.97 0.00	47.15 -8.23 0.98
MOHAWK_PAPER___DRP 24187	57.62 1.57 0.00	44.61 1.47 0.00	43.42 1.39 0.00	41.62 1.33 0.00	42.14 1.35 0.00	45.26 1.49 0.00	49.32 1.76 0.00	46.64 1.71 0.00	52.04 2.19 -0.04	58.28 2.51 0.00	58.17 2.66 -0.01	55.12 2.57 -0.13	60.40 2.60 -0.03	51.31 2.25 -0.14	50.98 2.14 -0.11	55.26 2.43 0.00	64.36 3.18 0.00	73.94 3.59 0.00	73.34 3.49 0.00	72.98 3.28 0.00	64.30 2.77 0.00	60.56 2.44 0.00	59.31 2.17 0.00	58.39 2.03 0.00
MONGAUP___HYD 23641	57.79 1.74 0.00	44.69 1.55 0.00	43.42 1.39 0.00	41.62 1.33 0.00	42.10 1.31 0.00	45.21 1.44 0.00	49.56 2.00 0.00	47.13 2.20 0.00	52.04 2.49 0.26	58.56 2.79 0.00	58.25 2.83 0.08	54.27 2.73 0.88	60.18 2.60 0.19	50.38 2.45 0.99	50.38 2.39 0.74	55.52 2.69 0.00	64.48 3.30 0.00	74.22 3.87 0.00	73.69 3.84 0.00	73.39 3.69 0.00	64.22 3.26 0.57	60.52 2.85 0.45	59.71 2.57 0.00	58.76 2.42 0.02
MONTAUK___DIESEL 23721	49.40 2.41 9.06	45.43 2.29 0.00	44.13 2.10 0.00	42.79 2.50 0.00	43.07 2.28 0.00	46.09 2.32 0.00	50.32 2.76 0.00	48.66 3.73 0.00	55.90 4.68 -1.41	60.73 4.96 0.00	60.91 5.00 -0.41	61.96 4.82 -4.72	64.51 5.72 -1.02	58.21 4.06 -5.23	50.95 3.46 1.24	55.59 3.96 1.20	67.48 6.30 0.00	78.09 7.74 0.00	78.51 8.66 0.00	78.06 8.36 0.00	72.86 8.37 -2.96	67.44 6.97 -2.35	62.23 5.09 0.00	56.92 3.33 2.77
N SALMON___HYD 24042	56.61 0.56 0.00	43.49 0.35 0.00	42.37 0.34 0.00	40.57 0.28 0.00	41.08 0.29 0.00	44.12 0.35 0.00	48.42 0.86 0.00	45.60 0.67 0.00	50.26 0.45 0.00	56.22 0.45 0.00	55.72 0.22 0.00	52.47 0.05 0.00	58.06 0.29 0.00	49.16 0.24 0.00	49.17 0.44 0.00	53.20 0.37 0.00	60.94 -0.24 0.00	70.28 -0.07 0.00	69.92 0.07 0.00	69.49 -0.21 0.00	61.47 -0.06 0.00	58.18 0.06 0.00	57.31 0.17 0.00	56.59 0.23 0.00

N.E._GEN_SANDY PD 24062	28.63 1.23 28.65	44.30 1.16 0.00	43.12 1.09 0.00	41.34 1.05 0.00	41.85 1.06 0.00	44.95 1.18 0.00	49.03 1.47 0.00	46.41 1.48 0.00	51.79 1.94 -0.04	57.95 2.18 0.00	57.84 2.33 -0.01	54.81 2.25 -0.14	60.00 2.20 -0.03	51.04 1.96 -0.16	50.70 1.85 -0.12	54.94 2.11 0.00	63.93 2.75 0.00	73.38 3.03 0.00	72.85 3.00 0.00	72.56 2.86 0.00	64.05 2.52 0.00	60.27 2.15 0.00	59.14 2.00 0.00	58.10 1.75 0.01
NARROWS_GT1_1 24228	58.80 2.75 0.00	45.60 2.46 0.00	44.26 2.23 0.00	42.47 2.18 0.00	42.95 2.16 0.00	46.13 2.36 0.00	50.41 2.85 0.00	47.90 2.97 0.00	55.49 3.69 -1.99	59.79 4.02 0.00	60.19 4.11 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.73 3.80 -3.10	65.95 4.77 0.00	75.84 5.49 0.00	75.30 5.45 0.00	75.00 5.30 0.00	70.45 4.74 -4.18	65.68 4.24 -3.32	61.20 4.06 0.00	59.79 3.44 0.01
NARROWS_GT1_2 24229	58.80 2.75 0.00	45.60 2.46 0.00	44.26 2.23 0.00	42.47 2.18 0.00	42.95 2.16 0.00	46.13 2.36 0.00	50.41 2.85 0.00	47.90 2.97 0.00	55.49 3.69 -1.99	59.79 4.02 0.00	60.19 4.11 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.73 3.80 -3.10	65.95 4.77 0.00	75.84 5.49 0.00	75.30 5.45 0.00	75.00 5.30 0.00	70.45 4.74 -4.18	65.68 4.24 -3.32	61.20 4.06 0.00	59.79 3.44 0.01
NARROWS_GT1_3 24230	58.80 2.75 0.00	45.60 2.46 0.00	44.26 2.23 0.00	42.47 2.18 0.00	42.95 2.16 0.00	46.13 2.36 0.00	50.41 2.85 0.00	47.90 2.97 0.00	55.49 3.69 -1.99	59.79 4.02 0.00	60.19 4.11 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.73 3.80 -3.10	65.95 4.77 0.00	75.84 5.49 0.00	75.30 5.45 0.00	75.00 5.30 0.00	70.45 4.74 -4.18	65.68 4.24 -3.32	61.20 4.06 0.00	59.79 3.44 0.01
NARROWS_GT1_4 24231	58.80 2.75 0.00	45.60 2.46 0.00	44.26 2.23 0.00	42.47 2.18 0.00	42.95 2.16 0.00	46.13 2.36 0.00	50.41 2.85 0.00	47.90 2.97 0.00	55.49 3.69 -1.99	59.79 4.02 0.00	60.19 4.11 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.73 3.80 -3.10	65.95 4.77 0.00	75.84 5.49 0.00	75.30 5.45 0.00	75.00 5.30 0.00	70.45 4.74 -4.18	65.68 4.24 -3.32	61.20 4.06 0.00	59.79 3.44 0.01
NARROWS_GT1_5 24232	58.80 2.75 0.00	45.60 2.46 0.00	44.26 2.23 0.00	42.47 2.18 0.00	42.95 2.16 0.00	46.13 2.36 0.00	50.41 2.85 0.00	47.90 2.97 0.00	55.49 3.69 -1.99	59.79 4.02 0.00	60.19 4.11 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.73 3.80 -3.10	65.95 4.77 0.00	75.84 5.49 0.00	75.30 5.45 0.00	75.00 5.30 0.00	70.45 4.74 -4.18	65.68 4.24 -3.32	61.20 4.06 0.00	59.79 3.44 0.01
NARROWS_GT1_6 24233	58.80 2.75 0.00	45.60 2.46 0.00	44.26 2.23 0.00	42.47 2.18 0.00	42.95 2.16 0.00	46.13 2.36 0.00	50.41 2.85 0.00	47.90 2.97 0.00	55.49 3.69 -1.99	59.79 4.02 0.00	60.19 4.11 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.73 3.80 -3.10	65.95 4.77 0.00	75.84 5.49 0.00	75.30 5.45 0.00	75.00 5.30 0.00	70.45 4.74 -4.18	65.68 4.24 -3.32	61.20 4.06 0.00	59.79 3.44 0.01
NARROWS_GT1_7 24234	58.80 2.75 0.00	45.60 2.46 0.00	44.26 2.23 0.00	42.47 2.18 0.00	42.95 2.16 0.00	46.13 2.36 0.00	50.41 2.85 0.00	47.90 2.97 0.00	55.49 3.69 -1.99	59.79 4.02 0.00	60.19 4.11 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.73 3.80 -3.10	65.95 4.77 0.00	75.84 5.49 0.00	75.30 5.45 0.00	75.00 5.30 0.00	70.45 4.74 -4.18	65.68 4.24 -3.32	61.20 4.06 0.00	59.79 3.44 0.01
NARROWS_GT1_8 24235	58.80 2.75 0.00	45.60 2.46 0.00	44.26 2.23 0.00	42.47 2.18 0.00	42.95 2.16 0.00	46.13 2.36 0.00	50.41 2.85 0.00	47.90 2.97 0.00	55.49 3.69 -1.99	59.79 4.02 0.00	60.19 4.11 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.73 3.80 -3.10	65.95 4.77 0.00	75.84 5.49 0.00	75.30 5.45 0.00	75.00 5.30 0.00	70.45 4.74 -4.18	65.68 4.24 -3.32	61.20 4.06 0.00	59.79 3.44 0.01
NARROWS_GT1_GRP 23726	58.80 2.75 0.00	45.60 2.46 0.00	44.26 2.23 0.00	42.47 2.18 0.00	42.95 2.16 0.00	46.13 2.36 0.00	50.41 2.85 0.00	47.90 2.97 0.00	55.49 3.69 -1.99	59.79 4.02 0.00	60.19 4.11 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.73 3.80 -3.10	65.95 4.77 0.00	75.84 5.49 0.00	75.30 5.45 0.00	75.00 5.30 0.00	70.45 4.74 -4.18	65.68 4.24 -3.32	61.20 4.06 0.00	59.79 3.44 0.01
NARROWS_GT2_1 24236	58.80 2.75 0.00	45.60 2.46 0.00	44.26 2.23 0.00	42.47 2.18 0.00	42.95 2.16 0.00	46.13 2.36 0.00	50.41 2.85 0.00	47.90 2.97 0.00	55.49 3.69 -1.99	59.79 4.02 0.00	60.19 4.11 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.73 3.80 -3.10	65.95 4.77 0.00	75.84 5.49 0.00	75.30 5.45 0.00	75.00 5.30 0.00	70.45 4.74 -4.18	65.68 4.24 -3.32	61.20 4.06 0.00	59.79 3.44 0.01
NARROWS_GT2_2 24237	58.80 2.75 0.00	45.60 2.46 0.00	44.26 2.23 0.00	42.47 2.18 0.00	42.95 2.16 0.00	46.13 2.36 0.00	50.41 2.85 0.00	47.90 2.97 0.00	55.49 3.69 -1.99	59.79 4.02 0.00	60.19 4.11 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.73 3.80 -3.10	65.95 4.77 0.00	75.84 5.49 0.00	75.30 5.45 0.00	75.00 5.30 0.00	70.45 4.74 -4.18	65.68 4.24 -3.32	61.20 4.06 0.00	59.79 3.44 0.01
NARROWS_GT2_3 24238	58.80 2.75 0.00	45.60 2.46 0.00	44.26 2.23 0.00	42.47 2.18 0.00	42.95 2.16 0.00	46.13 2.36 0.00	50.41 2.85 0.00	47.90 2.97 0.00	55.49 3.69 -1.99	59.79 4.02 0.00	60.19 4.11 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.73 3.80 -3.10	65.95 4.77 0.00	75.84 5.49 0.00	75.30 5.45 0.00	75.00 5.30 0.00	70.45 4.74 -4.18	65.68 4.24 -3.32	61.20 4.06 0.00	59.79 3.44 0.01
NARROWS_GT2_4 24239	58.80 2.75 0.00	45.60 2.46 0.00	44.26 2.23 0.00	42.47 2.18 0.00	42.95 2.16 0.00	46.13 2.36 0.00	50.41 2.85 0.00	47.90 2.97 0.00	55.49 3.69 -1.99	59.79 4.02 0.00	60.19 4.11 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.73 3.80 -3.10	65.95 4.77 0.00	75.84 5.49 0.00	75.30 5.45 0.00	75.00 5.30 0.00	70.45 4.74 -4.18	65.68 4.24 -3.32	61.20 4.06 0.00	59.79 3.44 0.01
NARROWS_GT2_5 24240	58.80 2.75 0.00	45.60 2.46 0.00	44.26 2.23 0.00	42.47 2.18 0.00	42.95 2.16 0.00	46.13 2.36 0.00	50.41 2.85 0.00	47.90 2.97 0.00	55.49 3.69 -1.99	59.79 4.02 0.00	60.19 4.11 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.73 3.80 -3.10	65.95 4.77 0.00	75.84 5.49 0.00	75.30 5.45 0.00	75.00 5.30 0.00	70.45 4.74 -4.18	65.68 4.24 -3.32	61.20 4.06 0.00	59.79 3.44 0.01
NARROWS_GT2_6 24241	58.80 2.75 0.00	45.60 2.46 0.00	44.26 2.23 0.00	42.47 2.18 0.00	42.95 2.16 0.00	46.13 2.36 0.00	50.41 2.85 0.00	47.90 2.97 0.00	55.49 3.69 -1.99	59.79 4.02 0.00	60.19 4.11 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.73 3.80 -3.10	65.95 4.77 0.00	75.84 5.49 0.00	75.30 5.45 0.00	75.00 5.30 0.00	70.45 4.74 -4.18	65.68 4.24 -3.32	61.20 4.06 0.00	59.79 3.44 0.01

NARROWS_GT2_7 24242	58.80 2.75 0.00	45.60 2.46 0.00	44.26 2.23 0.00	42.47 2.18 0.00	42.95 2.16 0.00	46.13 2.36 0.00	50.41 2.85 0.00	47.90 2.97 0.00	55.49 3.69 -1.99	59.79 4.02 0.00	60.19 4.11 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.73 3.80 -3.10	65.95 4.77 0.00	75.84 5.49 0.00	75.30 5.45 0.00	75.00 5.30 0.00	70.45 4.74 -4.18	65.68 4.24 -3.32	61.20 4.06 0.00	59.79 3.44 0.01
NARROWS_GT2_8 24243	58.80 2.75 0.00	45.60 2.46 0.00	44.26 2.23 0.00	42.47 2.18 0.00	42.95 2.16 0.00	46.13 2.36 0.00	50.41 2.85 0.00	47.90 2.97 0.00	55.49 3.69 -1.99	59.79 4.02 0.00	60.19 4.11 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.73 3.80 -3.10	65.95 4.77 0.00	75.84 5.49 0.00	75.30 5.45 0.00	75.00 5.30 0.00	70.45 4.74 -4.18	65.68 4.24 -3.32	61.20 4.06 0.00	59.79 3.44 0.01
NARROWS_GT2_GRP 23741	58.80 2.75 0.00	45.60 2.46 0.00	44.26 2.23 0.00	42.47 2.18 0.00	42.95 2.16 0.00	46.13 2.36 0.00	50.41 2.85 0.00	47.90 2.97 0.00	55.49 3.69 -1.99	59.79 4.02 0.00	60.19 4.11 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.73 3.80 -3.10	65.95 4.77 0.00	75.84 5.49 0.00	75.30 5.45 0.00	75.00 5.30 0.00	70.45 4.74 -4.18	65.68 4.24 -3.32	61.20 4.06 0.00	59.79 3.44 0.01
NEG CAPITAL___MECHNVIL 23645	57.28 1.23 0.00	44.39 1.25 0.00	43.21 1.18 0.00	41.42 1.13 0.00	41.93 1.14 0.00	45.13 1.36 0.00	49.18 1.62 0.00	46.41 1.48 0.00	51.89 2.04 -0.04	58.17 2.40 0.00	58.12 2.61 -0.01	55.07 2.52 -0.13	60.28 2.48 -0.03	51.31 2.25 -0.14	50.89 2.05 -0.11	55.10 2.27 0.00	64.12 2.94 0.00	73.66 3.31 0.00	73.06 3.21 0.00	72.84 3.14 0.00	64.05 2.52 0.00	60.21 2.09 0.00	58.91 1.77 0.00	58.05 1.69 0.00
NEG CENTRAL_HIGH_ACRES 23767	53.02 -3.03 0.00	40.55 -2.59 0.00	39.59 -2.44 0.00	37.91 -2.38 0.00	38.46 -2.33 0.00	41.32 -2.45 0.00	44.47 -3.09 0.00	42.23 -2.70 0.00	46.67 -3.14 0.00	52.31 -3.46 0.00	52.00 -3.50 0.00	49.12 -3.30 0.00	54.19 -3.58 0.00	45.69 -3.23 0.00	45.51 -3.22 0.00	49.61 -3.22 0.00	57.94 -3.24 0.00	66.69 -3.66 0.00	66.15 -3.70 0.00	65.94 -3.76 0.00	58.21 -3.32 0.00	55.27 -2.85 0.00	53.77 -3.37 0.00	52.54 -3.89 -0.07
NEG CENTRAL___DRP 24199	53.19 -2.86 0.00	40.68 -2.46 0.00	39.72 -2.31 0.00	38.03 -2.26 0.00	38.55 -2.24 0.00	41.41 -2.36 0.00	44.61 -2.95 0.00	42.32 -2.61 0.00	46.87 -2.94 0.00	52.48 -3.29 0.00	52.17 -3.33 0.00	49.33 -3.09 0.00	54.30 -3.47 0.00	45.89 -3.03 0.00	45.71 -3.02 0.00	49.77 -3.06 0.00	58.00 -3.18 0.00	66.90 -3.45 0.00	66.29 -3.56 0.00	66.08 -3.62 0.00	58.33 -3.20 0.00	55.21 -2.91 0.00	53.88 -3.26 0.00	52.83 -3.55 -0.02
NEG CENTRAL___INDECK 23768	53.53 -2.52 0.00	40.81 -2.33 0.00	39.89 -2.14 0.00	38.19 -2.10 0.00	38.83 -1.96 0.00	41.67 -2.10 0.00	44.80 -2.76 0.00	43.49 -1.44 0.00	47.32 -2.49 0.00	53.04 -2.73 0.00	52.56 -2.94 0.00	49.75 -2.67 0.00	54.88 -2.89 0.00	46.18 -2.74 0.00	46.00 -2.73 0.00	50.35 -2.48 0.00	58.98 -2.20 0.00	68.03 -2.32 0.00	67.27 -2.58 0.00	66.91 -2.79 0.00	59.13 -2.40 0.00	56.26 -1.86 0.00	54.34 -2.80 0.00	52.62 -3.78 -0.04
NEG CENTRAL___SENECA 23627	52.29 -3.76 0.00	39.90 -3.24 0.00	38.96 -3.07 0.00	37.35 -2.94 0.00	37.89 -2.90 0.00	40.66 -3.11 0.00	43.80 -3.76 0.00	41.56 -3.37 0.00	46.07 -3.74 0.00	51.59 -4.18 0.00	51.23 -4.27 0.00	48.44 -3.98 0.00	53.38 -4.39 0.00	45.05 -3.87 0.00	44.83 -3.90 0.00	48.92 -3.91 0.00	57.14 -4.04 0.00	65.92 -4.43 0.00	65.24 -4.61 0.00	64.96 -4.74 0.00	57.35 -4.18 0.00	54.40 -3.72 0.00	52.91 -4.23 0.00	51.76 -4.62 -0.02
NEG CENTRAL___STATE_STREET 24147	53.58 -2.47 0.00	41.07 -2.07 0.00	40.01 -2.02 0.00	38.32 -1.97 0.00	38.79 -2.00 0.00	41.71 -2.06 0.00	45.09 -2.47 0.00	42.91 -2.02 0.00	47.57 -2.24 0.00	53.32 -2.45 0.00	53.06 -2.44 0.00	50.11 -2.31 0.00	55.17 -2.60 0.00	46.62 -2.30 0.00	46.39 -2.34 0.00	50.45 -2.38 0.00	58.86 -2.32 0.00	68.03 -2.32 0.00	67.48 -2.37 0.00	67.26 -2.44 0.00	59.32 -2.21 0.00	56.03 -2.09 0.00	54.68 -2.46 0.00	53.67 -2.71 -0.02
NEG MILLWOOD___DRP 24198	58.29 2.24 0.00	45.12 1.98 0.00	43.84 1.81 0.00	42.06 1.77 0.00	42.50 1.71 0.00	45.65 1.88 0.00	49.94 2.38 0.00	47.72 2.79 0.00	53.36 3.44 -0.11	59.62 3.85 0.00	59.47 3.94 -0.03	56.55 3.77 -0.36	61.72 3.87 -0.08	52.71 3.38 -0.41	52.30 3.26 -0.31	56.48 3.65 0.00	65.83 4.65 0.00	75.77 5.42 0.00	75.30 5.45 0.00	74.93 5.23 0.00	66.35 4.61 -0.21	62.41 4.13 -0.16	61.03 3.89 0.00	59.73 3.38 0.01
NEG NORTH_FLCN_SEA 23793	55.94 -0.11 0.00	43.01 -0.13 0.00	41.86 -0.17 0.00	40.13 -0.16 0.00	40.63 -0.16 0.00	43.64 -0.13 0.00	47.85 0.29 0.00	45.15 0.22 0.00	49.91 0.10 0.00	55.83 0.06 0.00	55.28 -0.22 0.00	52.11 -0.31 0.00	57.60 -0.17 0.00	48.77 -0.15 0.00	48.83 0.10 0.00	52.83 0.00 0.00	60.51 -0.67 0.00	69.79 -0.56 0.00	69.43 -0.42 0.00	69.00 -0.70 0.00	60.91 -0.62 0.00	57.48 -0.64 0.00	56.63 -0.51 0.00	55.97 -0.39 0.00
NEG NORTH_KES_CHATEGAY 23792	56.39 0.34 0.00	43.31 0.17 0.00	42.20 0.17 0.00	40.45 0.16 0.00	40.95 0.16 0.00	43.99 0.22 0.00	48.23 0.67 0.00	45.47 0.54 0.00	50.21 0.40 0.00	56.16 0.39 0.00	55.67 0.17 0.00	52.47 0.05 0.00	58.06 0.29 0.00	49.16 0.24 0.00	49.17 0.44 0.00	53.15 0.32 0.00	60.94 -0.24 0.00	70.21 -0.14 0.00	69.85 0.00 0.00	69.49 -0.21 0.00	61.35 -0.18 0.00	57.89 -0.23 0.00	57.08 -0.06 0.00	56.42 0.06 0.00
NEG NORTH___ALICE_FALLS 23915	56.44 0.39 0.00	43.36 0.22 0.00	42.24 0.21 0.00	40.49 0.20 0.00	40.99 0.20 0.00	44.03 0.26 0.00	48.27 0.71 0.00	45.65 0.72 0.00	50.41 0.60 0.00	56.38 0.61 0.00	55.78 0.28 0.00	52.58 0.16 0.00	58.12 0.35 0.00	49.21 0.29 0.00	49.31 0.58 0.00	53.31 0.48 0.00	61.06 -0.12 0.00	70.42 0.07 0.00	70.06 0.21 0.00	69.63 -0.07 0.00	61.47 -0.06 0.00	58.00 -0.12 0.00	57.14 0.00 0.00	56.42 0.06 0.00
NEG NORTH___LWR_SARANAC 23913	56.44 0.39 0.00	43.36 0.22 0.00	42.24 0.21 0.00	40.49 0.20 0.00	40.99 0.20 0.00	44.03 0.26 0.00	48.27 0.71 0.00	45.65 0.72 0.00	50.41 0.60 0.00	56.38 0.61 0.00	55.78 0.28 0.00	52.58 0.16 0.00	58.12 0.35 0.00	49.21 0.29 0.00	49.31 0.58 0.00	53.31 0.48 0.00	61.06 -0.12 0.00	70.42 0.07 0.00	70.06 0.21 0.00	69.63 -0.07 0.00	61.47 -0.06 0.00	58.00 -0.12 0.00	57.14 0.00 0.00	56.42 0.06 0.00
NEG NORTH___PLATTSBURG 23628	56.44 0.39 0.00	43.36 0.22 0.00	42.24 0.21 0.00	40.49 0.20 0.00	40.99 0.20 0.00	44.03 0.26 0.00	48.27 0.71 0.00	45.65 0.72 0.00	50.41 0.60 0.00	56.38 0.61 0.00	55.78 0.28 0.00	52.58 0.16 0.00	58.12 0.35 0.00	49.21 0.29 0.00	49.31 0.58 0.00	53.31 0.48 0.00	61.06 -0.12 0.00	70.42 0.07 0.00	70.06 0.21 0.00	69.63 -0.07 0.00	61.47 -0.06 0.00	58.00 -0.12 0.00	57.14 0.00 0.00	56.42 0.06 0.00
NEG WEST_LEA_LOCKPORT 23791	49.72 -6.33 0.00	37.75 -5.39 0.00	37.03 -5.00 0.00	35.45 -4.84 0.00	36.02 -4.77 0.00	38.69 -5.08 0.00	41.14 -6.42 0.00	39.45 -5.48 0.00	43.19 -6.62 0.00	48.13 -7.64 0.00	47.62 -7.88 0.00	45.29 -7.13 0.00	49.97 -7.80 0.00	42.07 -6.85 0.00	42.01 -6.72 0.00	45.96 -6.87 0.00	53.84 -7.34 0.00	61.70 -8.65 0.00	61.05 -8.80 0.00	60.71 -8.99 0.00	53.72 -7.81 0.00	51.55 -6.57 0.00	50.00 -7.14 0.00	46.92 -8.45 0.99

NEG WEST___LANCASTR 23811	48.99 -7.06 0.00	36.97 -6.17 0.00	36.31 -5.72 0.00	34.77 -5.52 0.00	35.41 -5.38 0.00	37.91 -5.86 0.00	40.52 -7.04 0.00	39.22 -5.71 0.00	42.99 -6.82 0.00	47.96 -7.81 0.00	47.34 -8.16 0.00	44.87 -7.55 0.00	49.57 -8.20 0.00	41.68 -7.24 0.00	41.62 -7.11 0.00	45.70 -7.13 0.00	53.53 -7.65 0.00	61.56 -8.79 0.00	60.77 -9.08 0.00	60.43 -9.27 0.00	53.41 -8.12 0.00	51.03 -7.09 0.00	49.43 -7.71 0.00	46.62 -8.91 0.83
NEG_PENN_ALLEGHNY 23528	53.81 -2.24 0.00	41.20 -1.94 0.00	40.22 -1.81 0.00	38.56 -1.73 0.00	39.08 -1.71 0.00	41.89 -1.88 0.00	45.37 -2.19 0.00	43.09 -1.84 0.00	47.82 -1.99 0.00	53.48 -2.29 0.00	53.11 -2.39 0.00	50.22 -2.20 0.00	55.29 -2.48 0.00	46.77 -2.15 0.00	46.54 -2.19 0.00	50.66 -2.17 0.00	59.04 -2.14 0.00	67.96 -2.39 0.00	67.34 -2.51 0.00	67.12 -2.58 0.00	59.25 -2.28 0.00	56.03 -2.09 0.00	54.80 -2.34 0.00	53.68 -2.59 0.09
NEG___GEN_MONROE 24207	53.42 -2.63 0.00	40.85 -2.29 0.00	39.93 -2.10 0.00	38.23 -2.06 0.00	38.83 -1.96 0.00	41.67 -2.10 0.00	44.75 -2.81 0.00	42.95 -1.98 0.00	47.12 -2.69 0.00	52.81 -2.96 0.00	52.39 -3.11 0.00	49.59 -2.83 0.00	54.71 -3.06 0.00	46.03 -2.89 0.00	45.86 -2.87 0.00	50.14 -2.69 0.00	58.73 -2.45 0.00	67.68 -2.67 0.00	66.99 -2.86 0.00	66.70 -3.00 0.00	58.95 -2.58 0.00	56.09 -2.03 0.00	54.23 -2.91 0.00	52.57 -3.89 -0.10
NEPA___ENERGY 23901	47.64 -8.41 0.00	35.89 -7.25 0.00	35.31 -6.72 0.00	33.80 -6.49 0.00	34.51 -6.28 0.00	36.81 -6.96 0.00	39.52 -8.04 0.00	38.06 -6.87 0.00	41.94 -7.87 0.00	46.68 -9.09 0.00	46.06 -9.44 0.00	43.61 -8.81 0.00	48.12 -9.65 0.00	40.55 -8.37 0.00	40.45 -8.28 0.00	44.43 -8.40 0.00	52.06 -9.12 0.00	60.08 -10.27 0.00	59.02 -10.83 0.00	58.69 -11.01 0.00	51.93 -9.60 0.00	49.46 -8.66 0.00	47.88 -9.26 0.00	45.59 -10.09 0.68
NEVERSINK___HYD 23608	57.79 1.74 0.00	44.69 1.55 0.00	43.46 1.43 0.00	41.66 1.37 0.00	42.14 1.35 0.00	45.21 1.44 0.00	49.56 2.00 0.00	47.40 2.47 0.00	52.35 2.54 0.00	58.56 2.79 0.00	58.39 2.89 0.00	55.20 2.78 0.00	60.43 2.66 0.00	51.42 2.50 0.00	51.17 2.44 0.00	55.52 2.69 0.00	64.55 3.37 0.00	74.22 3.87 0.00	73.76 3.91 0.00	73.46 3.76 0.00	64.85 3.32 0.00	61.03 2.91 0.00	59.77 2.63 0.00	58.82 2.48 0.02
NIAGARA___ 23760	49.83 -6.22 0.00	37.75 -5.39 0.00	36.99 -5.04 0.00	35.41 -4.88 0.00	36.02 -4.77 0.00	38.65 -5.12 0.00	41.04 -6.52 0.00	39.27 -5.66 0.00	42.99 -6.82 0.00	48.02 -7.75 0.00	47.56 -7.94 0.00	45.03 -7.39 0.00	49.91 -7.86 0.00	41.87 -7.05 0.00	41.76 -6.97 0.00	45.91 -6.92 0.00	53.72 -7.46 0.00	61.42 -8.93 0.00	60.77 -9.08 0.00	60.50 -9.20 0.00	53.53 -8.00 0.00	51.38 -6.74 0.00	49.94 -7.20 0.00	47.08 -8.29 0.99
NINE_MILE_1 23575	54.70 -1.35 0.00	42.02 -1.12 0.00	40.98 -1.05 0.00	39.24 -1.05 0.00	39.77 -1.02 0.00	42.68 -1.09 0.00	46.04 -1.52 0.00	43.49 -1.44 0.00	48.22 -1.59 0.00	53.93 -1.84 0.00	53.67 -1.83 0.00	50.69 -1.73 0.00	55.86 -1.91 0.00	47.26 -1.66 0.00	47.07 -1.66 0.00	51.14 -1.69 0.00	59.34 -1.84 0.00	68.31 -2.04 0.00	67.75 -2.10 0.00	67.68 -2.02 0.00	59.75 -1.78 0.00	56.49 -1.63 0.00	55.48 -1.66 0.00	54.84 -1.52 0.00
NINE_MILE_2 23744	54.65 -1.40 0.00	41.93 -1.21 0.00	40.90 -1.13 0.00	39.20 -1.09 0.00	39.69 -1.10 0.00	42.59 -1.18 0.00	45.94 -1.62 0.00	43.40 -1.53 0.00	48.12 -1.69 0.00	53.87 -1.90 0.00	53.56 -1.94 0.00	50.64 -1.78 0.00	55.75 -2.02 0.00	47.16 -1.76 0.00	46.98 -1.75 0.00	51.03 -1.80 0.00	59.22 -1.96 0.00	68.17 -2.18 0.00	67.68 -2.17 0.00	67.54 -2.16 0.00	59.62 -1.91 0.00	56.38 -1.74 0.00	55.37 -1.77 0.00	54.78 -1.58 0.00
NM_CAPITAL___DRP 24208	57.40 1.35 0.00	44.39 1.25 0.00	43.21 1.18 0.00	41.46 1.17 0.00	41.93 1.14 0.00	45.04 1.27 0.00	49.08 1.52 0.00	46.41 1.48 0.00	51.79 1.94 -0.04	58.00 2.23 0.00	57.90 2.39 -0.01	54.86 2.31 -0.13	60.11 2.31 -0.03	51.07 2.01 -0.14	50.74 1.90 -0.11	54.94 2.11 0.00	64.06 2.88 0.00	73.45 3.10 0.00	72.92 3.07 0.00	72.56 2.86 0.00	63.99 2.46 0.00	60.21 2.09 0.00	59.03 1.89 0.00	58.11 1.75 0.00
NM_CENTRAL___DRP 24181	55.21 -0.84 0.00	42.36 -0.78 0.00	41.32 -0.71 0.00	39.56 -0.73 0.00	40.10 -0.69 0.00	42.98 -0.79 0.00	46.37 -1.19 0.00	43.81 -1.12 0.00	48.56 -1.25 0.00	54.26 -1.51 0.00	54.00 -1.50 0.00	51.00 -1.42 0.00	56.21 -1.56 0.00	47.55 -1.37 0.00	47.32 -1.41 0.00	51.40 -1.43 0.00	59.65 -1.53 0.00	68.80 -1.55 0.00	68.24 -1.61 0.00	68.10 -1.60 0.00	60.11 -1.42 0.00	56.90 -1.22 0.00	55.88 -1.26 0.00	55.12 -1.24 0.00
NM_FRONTIER___DRP 24179	50.05 -6.00 0.00	37.88 -5.26 0.00	37.15 -4.88 0.00	35.58 -4.71 0.00	36.14 -4.65 0.00	38.82 -4.95 0.00	41.23 -6.33 0.00	39.54 -5.39 0.00	43.24 -6.57 0.00	48.35 -7.42 0.00	47.84 -7.66 0.00	45.34 -7.08 0.00	50.20 -7.57 0.00	42.12 -6.80 0.00	42.05 -6.68 0.00	46.23 -6.60 0.00	54.08 -7.10 0.00	61.84 -8.51 0.00	61.19 -8.66 0.00	60.92 -8.78 0.00	53.90 -7.63 0.00	51.79 -6.33 0.00	50.28 -6.86 0.00	47.26 -8.12 0.98
NM_ST_REGIS___HYD 24053	56.78 0.73 0.00	43.61 0.47 0.00	42.45 0.42 0.00	40.69 0.40 0.00	41.16 0.37 0.00	44.25 0.48 0.00	48.56 1.00 0.00	45.56 0.63 0.00	49.96 0.15 0.00	55.94 0.17 0.00	55.39 -0.11 0.00	52.16 -0.26 0.00	57.65 -0.12 0.00	48.82 -0.10 0.00	48.88 0.15 0.00	52.83 0.00 0.00	60.63 -0.55 0.00	70.00 -0.35 0.00	69.64 -0.21 0.00	69.14 -0.56 0.00	61.41 -0.12 0.00	58.53 0.41 0.00	57.60 0.46 0.00	56.81 0.45 0.00
NORTHPORT___1 23551	46.76 -0.17 9.12	43.70 0.56 0.00	42.53 0.50 0.00	41.38 1.09 0.00	41.65 0.86 0.00	44.12 0.35 0.00	47.75 0.19 0.00	45.96 1.03 0.00	52.76 1.54 -1.41	57.22 1.45 0.00	57.35 1.44 -0.41	58.56 1.42 -4.72	60.58 1.79 -1.02	55.23 1.08 -5.23	48.24 0.78 1.27	52.58 0.95 1.20	63.44 2.26 0.00	72.74 2.39 0.00	72.99 3.14 0.00	72.84 3.14 0.00	68.18 3.69 -2.96	63.26 2.79 -2.35	58.85 1.71 0.00	53.96 0.39 2.79
NORTHPORT___2 23552	46.71 -0.22 9.12	43.61 0.47 0.00	42.45 0.42 0.00	41.30 1.01 0.00	41.57 0.78 0.00	44.03 0.26 0.00	47.75 0.19 0.00	45.96 1.03 0.00	52.76 1.54 -1.41	57.22 1.45 0.00	57.35 1.44 -0.41	58.56 1.42 -4.72	60.58 1.79 -1.02	55.23 1.08 -5.23	48.24 0.78 1.27	52.58 0.95 1.20	63.44 2.26 0.00	72.74 2.39 0.00	72.99 3.14 0.00	72.77 3.07 0.00	68.18 3.69 -2.96	63.20 2.73 -2.35	58.85 1.71 0.00	53.96 0.39 2.79
NORTHPORT___3 23553	47.17 0.22 9.10	43.92 0.78 0.00	42.83 0.80 0.00	41.62 1.33 0.00	41.85 1.06 0.00	44.34 0.57 0.00	48.32 0.76 0.00	46.41 1.48 0.00	53.31 2.09 -1.41	57.72 1.95 0.00	57.91 2.00 -0.41	59.08 1.94 -4.72	61.10 2.31 -1.02	55.67 1.52 -5.23	48.83 1.36 1.26	53.21 1.58 1.20	63.99 2.81 0.00	73.66 3.31 0.00	73.83 3.98 0.00	73.46 3.76 0.00	68.67 4.18 -2.96	63.72 3.25 -2.35	59.43 2.29 0.00	54.65 1.07 2.78
NORTHPORT___4 23650	46.95 0.00 9.10	43.74 0.60 0.00	42.70 0.67 0.00	41.54 1.25 0.00	41.77 0.98 0.00	44.16 0.39 0.00	48.13 0.57 0.00	46.23 1.30 0.00	53.11 1.89 -1.41	57.50 1.73 0.00	57.63 1.72 -0.41	58.82 1.68 -4.72	60.81 2.02 -1.02	55.47 1.32 -5.23	48.64 1.17 1.26	53.00 1.37 1.20	63.69 2.51 0.00	73.30 2.95 0.00	73.48 3.63 0.00	73.19 3.49 0.00	68.43 3.94 -2.96	63.49 3.02 -2.35	59.20 2.06 0.00	54.43 0.85 2.78

NORTHPORT___IC 23718	46.87 -0.06 9.12	43.79 0.65 0.00	42.62 0.59 0.00	41.46 1.17 0.00	41.69 0.90 0.00	44.21 0.44 0.00	47.94 0.38 0.00	46.14 1.21 0.00	52.96 1.74 -1.41	57.44 1.67 0.00	57.58 1.67 -0.41	58.76 1.62 -4.72	60.81 2.02 -1.02	55.42 1.27 -5.23	48.43 0.97 1.27	52.79 1.16 1.20	63.69 2.51 0.00	73.09 2.74 0.00	73.27 3.42 0.00	73.05 3.35 0.00	68.43 3.94 -2.96	63.43 2.96 -2.35	59.08 1.94 0.00	54.19 0.62 2.79
NSINS_S_GLNS_FALLS 23858	56.44 0.39 0.00	43.79 0.65 0.00	42.58 0.55 0.00	40.81 0.52 0.00	41.32 0.53 0.00	44.78 1.01 0.00	48.61 1.05 0.00	45.78 0.85 0.00	51.18 1.34 -0.03	57.50 1.73 0.00	57.51 2.00 -0.01	54.48 1.94 -0.12	59.59 1.79 -0.03	50.96 1.91 -0.13	50.29 1.46 -0.10	54.47 1.64 0.00	62.83 1.65 0.00	72.25 1.90 0.00	71.67 1.82 0.00	71.72 2.02 0.00	62.70 1.17 0.00	58.88 0.76 0.00	57.60 0.46 0.00	56.81 0.45 0.00
NUCOR_STEEL___DRP 24197	53.58 -2.47 0.00	41.07 -2.07 0.00	40.01 -2.02 0.00	38.32 -1.97 0.00	38.79 -2.00 0.00	41.71 -2.06 0.00	45.09 -2.47 0.00	42.91 -2.02 0.00	47.57 -2.24 0.00	53.32 -2.45 0.00	53.06 -2.44 0.00	50.11 -2.31 0.00	55.17 -2.60 0.00	46.62 -2.30 0.00	46.39 -2.34 0.00	50.45 -2.38 0.00	58.86 -2.32 0.00	68.03 -2.32 0.00	67.48 -2.37 0.00	67.26 -2.44 0.00	59.32 -2.21 0.00	56.03 -2.09 0.00	54.68 -2.46 0.00	53.67 -2.71 -0.02
NYISO_LBMP_REFERENCE 24008	56.05 0.00 0.00	43.14 0.00 0.00	42.03 0.00 0.00	40.29 0.00 0.00	40.79 0.00 0.00	43.77 0.00 0.00	47.56 0.00 0.00	44.93 0.00 0.00	49.81 0.00 0.00	55.77 0.00 0.00	55.50 0.00 0.00	52.42 0.00 0.00	57.77 0.00 0.00	48.92 0.00 0.00	48.73 0.00 0.00	52.83 0.00 0.00	61.18 0.00 0.00	70.35 0.00 0.00	69.85 0.00 0.00	69.70 0.00 0.00	61.53 0.00 0.00	58.12 0.00 0.00	57.14 0.00 0.00	56.36 0.00 0.00
NYPA_BRENTWD____GT 24164	47.68 0.62 8.99	44.22 1.08 0.00	43.04 1.01 0.00	41.78 1.49 0.00	42.05 1.26 0.00	44.69 0.92 0.00	48.56 1.00 0.00	46.77 1.84 0.00	53.66 2.44 -1.41	58.22 2.45 0.00	58.41 2.50 -0.41	59.55 2.41 -4.72	61.68 2.89 -1.02	56.11 1.96 -5.23	49.14 1.61 1.20	53.49 1.85 1.19	64.61 3.43 0.00	73.87 3.52 0.00	74.11 4.26 0.00	73.81 4.11 0.00	69.17 4.68 -2.96	64.13 3.66 -2.35	59.88 2.74 0.00	54.96 1.35 2.75
NYPA_GOWANUS____GT5 24156	58.74 2.69 0.00	45.56 2.42 0.00	44.26 2.23 0.00	42.47 2.18 0.00	42.91 2.12 0.00	46.09 2.32 0.00	50.41 2.85 0.00	47.85 2.92 0.00	55.44 3.64 -1.99	59.73 3.96 0.00	60.13 4.05 -0.58	62.96 3.88 -6.66	63.25 4.04 -1.44	61.49 3.47 -9.10	59.69 3.36 -7.60	59.73 3.80 -3.10	65.89 4.71 0.00	75.77 5.42 0.00	75.23 5.38 0.00	74.93 5.23 0.00	70.39 4.68 -4.18	65.62 4.18 -3.32	61.20 4.06 0.00	59.79 3.44 0.01
NYPA_GOWANUS____GT6 24157	58.74 2.69 0.00	45.56 2.42 0.00	44.26 2.23 0.00	42.47 2.18 0.00	42.91 2.12 0.00	46.09 2.32 0.00	50.41 2.85 0.00	47.85 2.92 0.00	55.44 3.64 -1.99	59.73 3.96 0.00	60.13 4.05 -0.58	62.96 3.88 -6.66	63.25 4.04 -1.44	61.49 3.47 -9.10	59.69 3.36 -7.60	59.73 3.80 -3.10	65.89 4.71 0.00	75.77 5.42 0.00	75.23 5.38 0.00	74.93 5.23 0.00	70.39 4.68 -4.18	65.62 4.18 -3.32	61.20 4.06 0.00	59.79 3.44 0.01
NYPA_HARLEM_RVR_GT1 24160	58.74 2.69 0.00	45.60 2.46 0.00	44.22 2.19 0.00	42.43 2.14 0.00	42.87 2.08 0.00	46.05 2.28 0.00	50.32 2.76 0.00	47.94 3.01 0.00	55.38 3.59 -1.98	59.73 3.96 0.00	60.13 4.05 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.49 3.47 -9.10	59.74 3.41 -7.60	59.07 3.80 -2.44	66.01 4.83 0.00	75.84 5.49 0.00	75.37 5.52 0.00	75.00 5.30 0.00	70.38 4.68 -4.17	65.67 4.24 -3.31	61.20 4.06 0.00	59.84 3.49 0.01
NYPA_HARLEM_RVR_GT2 24161	58.74 2.69 0.00	45.60 2.46 0.00	44.22 2.19 0.00	42.43 2.14 0.00	42.87 2.08 0.00	46.05 2.28 0.00	50.32 2.76 0.00	47.94 3.01 0.00	55.38 3.59 -1.98	59.73 3.96 0.00	60.13 4.05 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.49 3.47 -9.10	59.74 3.41 -7.60	59.07 3.80 -2.44	66.01 4.83 0.00	75.84 5.49 0.00	75.37 5.52 0.00	75.00 5.30 0.00	70.38 4.68 -4.17	65.67 4.24 -3.31	61.20 4.06 0.00	59.84 3.49 0.01
NYPA_KENT____GT 24152	58.74 2.69 0.00	45.56 2.42 0.00	44.22 2.19 0.00	42.43 2.14 0.00	42.91 2.12 0.00	46.09 2.32 0.00	50.41 2.85 0.00	47.90 2.97 0.00	55.44 3.64 -1.99	59.79 4.02 0.00	60.19 4.11 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.73 3.80 -3.10	65.95 4.77 0.00	75.84 5.49 0.00	75.30 5.45 0.00	74.93 5.23 0.00	70.45 4.74 -4.18	65.68 4.24 -3.32	61.20 4.06 0.00	59.79 3.44 0.01
NYPA_POUCH1____GT 24155	58.80 2.75 0.00	45.60 2.46 0.00	44.26 2.23 0.00	42.47 2.18 0.00	42.95 2.16 0.00	46.13 2.36 0.00	50.46 2.90 0.00	47.90 2.97 0.00	55.49 3.69 -1.99	59.79 4.02 0.00	60.19 4.11 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.73 3.80 -3.10	65.95 4.77 0.00	75.84 5.49 0.00	75.30 5.45 0.00	75.00 5.30 0.00	70.45 4.74 -4.18	65.68 4.24 -3.32	61.25 4.11 0.00	59.79 3.44 0.01
NYPA_VERNON____GT2 24162	58.68 2.63 0.00	45.56 2.42 0.00	44.17 2.14 0.00	42.39 2.10 0.00	42.87 2.08 0.00	46.05 2.28 0.00	50.37 2.81 0.00	47.90 2.97 0.00	55.39 3.59 -1.99	59.79 4.02 0.00	60.19 4.11 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.79 3.86 -3.10	66.01 4.83 0.00	75.84 5.49 0.00	75.37 5.52 0.00	75.00 5.30 0.00	70.45 4.74 -4.18	65.68 4.24 -3.32	61.20 4.06 0.00	59.79 3.44 0.01
NYPA_VERNON____GT3 24163	58.68 2.63 0.00	45.56 2.42 0.00	44.17 2.14 0.00	42.39 2.10 0.00	42.87 2.08 0.00	46.05 2.28 0.00	50.37 2.81 0.00	47.90 2.97 0.00	55.39 3.59 -1.99	59.79 4.02 0.00	60.19 4.11 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.79 3.86 -3.10	66.01 4.83 0.00	75.84 5.49 0.00	75.37 5.52 0.00	75.00 5.30 0.00	70.45 4.74 -4.18	65.68 4.24 -3.32	61.20 4.06 0.00	59.79 3.44 0.01
NYPA___HOLTSVILL 23794	47.33 0.34 9.06	44.00 0.86 0.00	42.79 0.76 0.00	41.58 1.29 0.00	41.81 1.02 0.00	44.43 0.66 0.00	48.23 0.67 0.00	46.46 1.53 0.00	53.36 2.14 -1.41	57.89 2.12 0.00	58.02 2.11 -0.41	59.18 2.04 -4.72	61.33 2.54 -1.02	55.76 1.61 -5.23	48.76 1.27 1.24	53.11 1.48 1.20	64.18 3.00 0.00	73.66 3.31 0.00	73.97 4.12 0.00	73.67 3.97 0.00	69.10 4.61 -2.96	64.07 3.60 -2.35	59.54 2.40 0.00	54.60 1.01 2.77
NYPA___HELLGATE_GT1 24158	58.74 2.69 0.00	45.60 2.46 0.00	44.22 2.19 0.00	42.43 2.14 0.00	42.87 2.08 0.00	46.05 2.28 0.00	50.32 2.76 0.00	47.94 3.01 0.00	55.38 3.59 -1.98	59.73 3.96 0.00	60.13 4.05 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.49 3.47 -9.10	59.74 3.41 -7.60	59.07 3.80 -2.44	66.01 4.83 0.00	75.84 5.49 0.00	75.37 5.52 0.00	75.00 5.30 0.00	70.38 4.68 -4.17	65.67 4.24 -3.31	61.20 4.06 0.00	59.84 3.49 0.01
NYPA___HELLGATE_GT2 24159	58.74 2.69 0.00	45.60 2.46 0.00	44.22 2.19 0.00	42.43 2.14 0.00	42.87 2.08 0.00	46.05 2.28 0.00	50.32 2.76 0.00	47.94 3.01 0.00	55.38 3.59 -1.98	59.73 3.96 0.00	60.13 4.05 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.49 3.47 -9.10	59.74 3.41 -7.60	59.07 3.80 -2.44	66.01 4.83 0.00	75.84 5.49 0.00	75.37 5.52 0.00	75.00 5.30 0.00	70.38 4.68 -4.17	65.67 4.24 -3.31	61.20 4.06 0.00	59.84 3.49 0.01

O.H_GEN_BRUCE 24063	21.23 -6.17 28.65	37.75 -5.39 0.00	37.03 -5.00 0.00	35.45 -4.84 0.00	36.02 -4.77 0.00	38.65 -5.12 0.00	41.09 -6.47 0.00	39.36 -5.57 0.00	43.04 -6.77 0.00	48.13 -7.64 0.00	47.62 -7.88 0.00	45.13 -7.29 0.00	49.97 -7.80 0.00	41.92 -7.00 0.00	41.86 -6.87 0.00	45.96 -6.87 0.00	53.84 -7.34 0.00	61.49 -8.86 0.00	60.91 -8.94 0.00	60.57 -9.13 0.00	53.59 -7.94 0.00	51.49 -6.63 0.00	50.00 -7.14 0.00	47.13 -8.23 1.00
OAK ORCHARD___HYD 24046	53.19 -2.86 0.00	40.68 -2.46 0.00	39.76 -2.27 0.00	38.07 -2.22 0.00	38.63 -2.16 0.00	41.49 -2.28 0.00	44.56 -3.00 0.00	42.59 -2.34 0.00	46.87 -2.94 0.00	52.48 -3.29 0.00	52.17 -3.33 0.00	49.33 -3.09 0.00	54.42 -3.35 0.00	45.79 -3.13 0.00	45.66 -3.07 0.00	49.87 -2.96 0.00	58.30 -2.88 0.00	67.11 -3.24 0.00	66.50 -3.35 0.00	66.28 -3.42 0.00	58.52 -3.01 0.00	55.68 -2.44 0.00	53.94 -3.20 0.00	52.56 -3.89 -0.09
OCC_CHEM___DRP 24175	50.05 -6.00 0.00	37.88 -5.26 0.00	37.15 -4.88 0.00	35.58 -4.71 0.00	36.14 -4.65 0.00	38.82 -4.95 0.00	41.23 -6.33 0.00	39.54 -5.39 0.00	43.24 -6.57 0.00	48.35 -7.42 0.00	47.84 -7.66 0.00	45.34 -7.08 0.00	50.20 -7.57 0.00	42.12 -6.80 0.00	42.05 -6.68 0.00	46.17 -6.66 0.00	54.08 -7.10 0.00	61.84 -8.51 0.00	61.19 -8.66 0.00	60.92 -8.78 0.00	53.90 -7.63 0.00	51.73 -6.39 0.00	50.28 -6.86 0.00	47.26 -8.12 0.98
OLIN_CORP_DRP 24177	49.94 -6.11 0.00	37.79 -5.35 0.00	37.07 -4.96 0.00	35.49 -4.80 0.00	36.06 -4.73 0.00	38.74 -5.03 0.00	41.14 -6.42 0.00	39.49 -5.44 0.00	43.19 -6.62 0.00	48.24 -7.53 0.00	47.73 -7.77 0.00	45.24 -7.18 0.00	50.09 -7.68 0.00	42.07 -6.85 0.00	41.96 -6.77 0.00	46.12 -6.71 0.00	53.96 -7.22 0.00	61.77 -8.58 0.00	61.12 -8.73 0.00	60.78 -8.92 0.00	53.78 -7.75 0.00	51.61 -6.51 0.00	50.17 -6.97 0.00	47.16 -8.23 0.97
ONONDAGA_REF_OCCRA 23987	55.21 -0.84 0.00	42.36 -0.78 0.00	41.27 -0.76 0.00	39.52 -0.77 0.00	40.06 -0.73 0.00	42.98 -0.79 0.00	46.42 -1.14 0.00	43.90 -1.03 0.00	48.61 -1.20 0.00	54.38 -1.39 0.00	54.11 -1.39 0.00	51.11 -1.31 0.00	56.27 -1.50 0.00	47.65 -1.27 0.00	47.41 -1.32 0.00	51.46 -1.37 0.00	59.83 -1.35 0.00	69.01 -1.34 0.00	68.45 -1.40 0.00	68.31 -1.39 0.00	60.30 -1.23 0.00	56.96 -1.16 0.00	55.94 -1.20 0.00	55.18 -1.18 0.00
ONONDAGA___COGEN 23986	55.32 -0.73 0.00	42.45 -0.69 0.00	41.36 -0.67 0.00	39.65 -0.64 0.00	40.14 -0.65 0.00	43.11 -0.66 0.00	46.51 -1.05 0.00	44.08 -0.85 0.00	48.56 -1.25 0.00	54.32 -1.45 0.00	54.06 -1.44 0.00	51.06 -1.36 0.00	56.21 -1.56 0.00	47.65 -1.27 0.00	47.41 -1.32 0.00	51.40 -1.43 0.00	59.77 -1.41 0.00	68.94 -1.41 0.00	68.38 -1.47 0.00	68.24 -1.46 0.00	60.24 -1.29 0.00	56.84 -1.28 0.00	55.83 -1.31 0.00	55.07 -1.30 -0.01
OSWEGATCHIE___HYD 24044	56.67 0.62 0.00	43.44 0.30 0.00	42.32 0.29 0.00	40.53 0.24 0.00	41.03 0.24 0.00	44.12 0.35 0.00	48.23 0.67 0.00	45.42 0.49 0.00	49.96 0.15 0.00	55.99 0.22 0.00	55.56 0.06 0.00	52.42 0.00 0.00	57.83 0.06 0.00	48.97 0.05 0.00	48.88 0.15 0.00	52.94 0.11 0.00	61.12 -0.06 0.00	70.63 0.28 0.00	70.20 0.35 0.00	69.84 0.14 0.00	61.84 0.31 0.00	58.82 0.70 0.00	57.71 0.57 0.00	56.87 0.51 0.00
OSWEGO___5 23606	54.87 -1.18 0.00	42.15 -0.99 0.00	41.06 -0.97 0.00	39.36 -0.93 0.00	39.85 -0.94 0.00	42.76 -1.01 0.00	46.18 -1.38 0.00	43.63 -1.30 0.00	48.37 -1.44 0.00	54.15 -1.62 0.00	53.89 -1.61 0.00	50.90 -1.52 0.00	56.09 -1.68 0.00	47.45 -1.47 0.00	47.27 -1.46 0.00	51.30 -1.53 0.00	59.59 -1.59 0.00	68.59 -1.76 0.00	68.03 -1.82 0.00	67.96 -1.74 0.00	59.99 -1.54 0.00	56.67 -1.45 0.00	55.65 -1.49 0.00	54.95 -1.41 0.00
OSWEGO___6 23613	54.87 -1.18 0.00	42.15 -0.99 0.00	41.06 -0.97 0.00	39.36 -0.93 0.00	39.85 -0.94 0.00	42.76 -1.01 0.00	46.18 -1.38 0.00	43.63 -1.30 0.00	48.37 -1.44 0.00	54.15 -1.62 0.00	53.89 -1.61 0.00	50.90 -1.52 0.00	56.09 -1.68 0.00	47.45 -1.47 0.00	47.27 -1.46 0.00	51.30 -1.53 0.00	59.59 -1.59 0.00	68.59 -1.76 0.00	68.03 -1.82 0.00	67.96 -1.74 0.00	59.99 -1.54 0.00	56.67 -1.45 0.00	55.65 -1.49 0.00	54.95 -1.41 0.00
OUTOKUMPU-AB___DRP 24206	50.00 -6.05 0.00	37.96 -5.18 0.00	37.24 -4.79 0.00	35.66 -4.63 0.00	36.26 -4.53 0.00	38.91 -4.86 0.00	41.42 -6.14 0.00	39.67 -5.26 0.00	43.43 -6.38 0.00	48.52 -7.25 0.00	47.95 -7.55 0.00	45.45 -6.97 0.00	50.32 -7.45 0.00	42.22 -6.70 0.00	42.20 -6.53 0.00	46.33 -6.50 0.00	54.21 -6.97 0.00	62.12 -8.23 0.00	61.47 -8.38 0.00	61.13 -8.57 0.00	54.09 -7.44 0.00	51.90 -6.22 0.00	50.28 -6.86 0.00	47.16 -8.23 0.97
OXBOW___ 24026	50.11 -5.94 0.00	37.96 -5.18 0.00	37.24 -4.79 0.00	35.66 -4.63 0.00	36.22 -4.57 0.00	38.91 -4.86 0.00	41.38 -6.18 0.00	39.67 -5.26 0.00	43.38 -6.43 0.00	48.52 -7.25 0.00	48.01 -7.49 0.00	45.50 -6.92 0.00	50.32 -7.45 0.00	42.27 -6.65 0.00	42.20 -6.53 0.00	46.33 -6.50 0.00	54.27 -6.91 0.00	62.12 -8.23 0.00	61.47 -8.38 0.00	61.13 -8.57 0.00	54.15 -7.38 0.00	51.90 -6.22 0.00	50.40 -6.74 0.00	47.26 -8.12 0.98
PEEKSKILL___ 23653	57.90 1.85 0.00	44.87 1.73 0.00	43.59 1.56 0.00	41.78 1.49 0.00	42.26 1.47 0.00	45.39 1.62 0.00	49.61 2.05 0.00	47.09 2.16 0.00	51.96 2.74 0.59	58.84 3.07 0.00	58.49 3.16 0.17	53.50 3.04 1.96	60.47 3.12 0.42	49.49 2.74 2.17	49.75 2.63 1.61	55.85 2.96 -0.06	64.97 3.79 0.00	74.64 4.29 0.00	74.18 4.33 0.00	73.88 4.18 0.00	64.02 3.75 1.26	60.37 3.25 1.00	60.23 3.09 0.00	58.94 2.59 0.01
PGE MADISON___WINDPWR 24146	55.15 -0.90 0.00	42.19 -0.95 0.00	41.11 -0.92 0.00	39.36 -0.93 0.00	39.89 -0.90 0.00	42.89 -0.88 0.00	46.51 -1.05 0.00	44.84 -0.09 0.00	49.41 -0.40 0.00	55.44 -0.33 0.00	55.17 -0.33 0.00	52.11 -0.31 0.00	57.25 -0.52 0.00	48.43 -0.49 0.00	48.15 -0.58 0.00	52.41 -0.42 0.00	61.30 0.12 0.00	71.05 0.70 0.00	70.41 0.56 0.00	70.12 0.42 0.00	61.71 0.18 0.00	58.18 0.06 0.00	56.63 -0.51 0.00	55.36 -0.96 0.04
PJM_GEN_KEystone 24065	20.00 -7.40 28.65	20.00 -6.34 16.80	20.00 -5.93 16.10	20.00 -5.72 14.57	20.00 -5.55 15.24	25.00 -6.13 12.64	35.00 -7.09 5.47	38.82 -6.11 0.00	42.94 -6.87 0.00	40.00 -7.92 7.85	40.00 -8.21 7.29	35.00 -7.65 9.77	35.01 -8.43 14.33	29.99 -7.29 11.64	30.00 -7.26 11.47	35.00 -7.34 10.49	53.23 -7.95 0.00	61.35 -9.00 0.00	60.42 -9.43 0.00	60.08 -9.62 0.00	45.00 -8.37 8.16	35.00 -7.56 15.56	30.00 -8.11 19.03	22.99 -8.74 24.63
PLEASANTVLY___LBMP 24000	57.68 1.63 0.00	44.69 1.55 0.00	43.42 1.39 0.00	41.66 1.37 0.00	42.14 1.35 0.00	45.26 1.49 0.00	49.41 1.85 0.00	46.91 1.98 0.00	52.35 2.49 -0.05	58.50 2.73 0.00	58.35 2.83 -0.02	55.33 2.73 -0.18	60.58 2.77 -0.04	51.57 2.45 -0.20	51.27 2.39 -0.15	55.47 2.64 0.00	64.61 3.43 0.00	74.15 3.80 0.00	73.69 3.84 0.00	73.39 3.69 0.00	64.95 3.32 -0.10	61.11 2.91 -0.08	59.88 2.74 0.00	58.72 2.37 0.01
POLETTI___ 23519	58.24 2.19 0.00	45.30 2.16 0.00	43.92 1.89 0.00	42.14 1.85 0.00	42.63 1.84 0.00	45.83 2.06 0.00	50.08 2.52 0.00	47.63 2.70 0.00	55.09 3.29 -1.99	59.40 3.63 0.00	59.73 3.66 -0.57	62.60 3.51 -6.67	62.79 3.58 -1.44	61.26 3.23 -9.11	59.45 3.12 -7.60	58.69 3.43 -2.43	65.46 4.28 0.00	75.27 4.92 0.00	74.74 4.89 0.00	74.37 4.67 0.00	69.88 4.18 -4.17	65.15 3.72 -3.31	60.80 3.66 0.00	59.39 3.04 0.01

PORT_JEFF_3 23555	47.44 0.45 9.06	44.09 0.95 0.00	42.87 0.84 0.00	41.66 1.37 0.00	41.89 1.10 0.00	44.51 0.74 0.00	48.23 0.67 0.00	46.50 1.57 0.00	53.31 2.09 -1.41	57.83 2.06 0.00	57.96 2.05 -0.41	59.13 1.99 -4.72	61.27 2.48 -1.02	55.72 1.57 -5.23	48.71 1.22 1.24	53.11 1.48 1.20	64.12 2.94 0.00	73.52 3.17 0.00	73.83 3.98 0.00	73.53 3.83 0.00	69.10 4.61 -2.96	64.07 3.60 -2.35	59.54 2.40 0.00	54.55 0.96 2.77
PORT_JEFF_4 23616	47.38 0.39 9.06	44.05 0.91 0.00	42.83 0.80 0.00	41.58 1.29 0.00	41.77 0.98 0.00	44.38 0.61 0.00	47.99 0.43 0.00	46.28 1.35 0.00	53.06 1.84 -1.41	57.55 1.78 0.00	57.69 1.78 -0.41	58.87 1.73 -4.72	60.93 2.14 -1.02	55.42 1.27 -5.23	48.46 0.97 1.24	52.85 1.22 1.20	63.81 2.63 0.00	73.16 2.81 0.00	73.48 3.63 0.00	73.19 3.49 0.00	68.80 4.31 -2.96	63.72 3.25 -2.35	59.25 2.11 0.00	54.27 0.68 2.77
PORT_JEFF_IC 23713	47.50 0.50 9.05	44.13 0.99 0.00	42.91 0.88 0.00	41.66 1.37 0.00	41.89 1.10 0.00	44.51 0.74 0.00	48.32 0.76 0.00	46.59 1.66 0.00	53.46 2.24 -1.41	58.00 2.23 0.00	58.13 2.22 -0.41	59.29 2.15 -4.72	61.45 2.66 -1.02	55.81 1.66 -5.23	48.82 1.32 1.23	53.21 1.58 1.20	64.30 3.12 0.00	73.45 3.10 0.00	73.83 3.98 0.00	73.46 3.76 0.00	69.29 4.80 -2.96	64.19 3.72 -2.35	59.60 2.46 0.00	54.66 1.07 2.77
PPL PILGRIM_ST_GT1 24216	47.68 0.62 8.99	44.22 1.08 0.00	43.04 1.01 0.00	41.78 1.49 0.00	42.05 1.26 0.00	44.69 0.92 0.00	48.56 1.00 0.00	46.77 1.84 0.00	53.66 2.44 -1.41	58.22 2.45 0.00	58.41 2.50 -0.41	59.55 2.41 -4.72	61.68 2.89 -1.02	56.11 1.96 -5.23	49.14 1.61 1.20	53.49 1.85 1.19	64.61 3.43 0.00	73.30 2.95 0.00	73.62 3.77 0.00	73.32 3.62 0.00	68.74 4.25 -2.96	63.72 3.25 -2.35	59.88 2.74 0.00	54.96 1.35 2.75
PPL PILGRIM_ST_GT2 24217	47.68 0.62 8.99	44.22 1.08 0.00	43.04 1.01 0.00	41.78 1.49 0.00	42.05 1.26 0.00	44.69 0.92 0.00	48.56 1.00 0.00	46.77 1.84 0.00	53.66 2.44 -1.41	58.22 2.45 0.00	58.41 2.50 -0.41	59.55 2.41 -4.72	61.68 2.89 -1.02	56.11 1.96 -5.23	49.14 1.61 1.20	53.49 1.85 1.19	64.61 3.43 0.00	73.30 2.95 0.00	73.62 3.77 0.00	73.32 3.62 0.00	68.74 4.25 -2.96	63.72 3.25 -2.35	59.88 2.74 0.00	54.96 1.35 2.75
PPL_SHRM_GT3 24213	47.66 0.67 9.06	44.22 1.08 0.00	43.00 0.97 0.00	41.74 1.45 0.00	42.01 1.22 0.00	44.95 1.18 0.00	48.89 1.33 0.00	47.13 2.20 0.00	54.16 2.94 -1.41	58.78 3.01 0.00	58.91 3.00 -0.41	60.02 2.88 -4.72	62.31 3.52 -1.02	56.50 2.35 -5.23	49.44 1.95 1.24	53.90 2.27 1.20	65.22 4.04 0.00	74.99 4.64 0.00	75.37 5.52 0.00	75.00 5.30 0.00	69.72 5.23 -2.96	64.60 4.13 -2.35	59.94 2.80 0.00	54.89 1.30 2.77
PPL_SHRM_GT4 24214	47.66 0.67 9.06	44.22 1.08 0.00	43.00 0.97 0.00	41.74 1.45 0.00	42.01 1.22 0.00	44.95 1.18 0.00	48.89 1.33 0.00	47.13 2.20 0.00	54.16 2.94 -1.41	58.78 3.01 0.00	58.91 3.00 -0.41	60.02 2.88 -4.72	62.31 3.52 -1.02	56.50 2.35 -5.23	49.44 1.95 1.24	53.90 2.27 1.20	65.22 4.04 0.00	74.99 4.64 0.00	75.37 5.52 0.00	75.00 5.30 0.00	69.72 5.23 -2.96	64.60 4.13 -2.35	59.94 2.80 0.00	54.89 1.30 2.77
PROJECT___ORANGE 23990	55.21 -0.84 0.00	42.36 -0.78 0.00	41.27 -0.76 0.00	39.52 -0.77 0.00	40.06 -0.73 0.00	42.98 -0.79 0.00	46.32 -1.24 0.00	43.81 -1.12 0.00	48.51 -1.30 0.00	54.21 -1.56 0.00	53.95 -1.55 0.00	50.95 -1.47 0.00	56.09 -1.68 0.00	47.45 -1.47 0.00	47.27 -1.46 0.00	51.35 -1.48 0.00	59.59 -1.59 0.00	68.66 -1.69 0.00	68.10 -1.75 0.00	67.96 -1.74 0.00	60.05 -1.48 0.00	56.78 -1.34 0.00	55.83 -1.31 0.00	55.06 -1.30 0.00
PROJECT___ORANGE 1 24174	55.21 -0.84 0.00	42.36 -0.78 0.00	41.27 -0.76 0.00	39.52 -0.77 0.00	40.06 -0.73 0.00	42.98 -0.79 0.00	46.32 -1.24 0.00	43.81 -1.12 0.00	48.51 -1.30 0.00	54.21 -1.56 0.00	53.95 -1.55 0.00	50.95 -1.47 0.00	56.09 -1.68 0.00	47.45 -1.47 0.00	47.27 -1.46 0.00	51.35 -1.48 0.00	59.59 -1.59 0.00	68.66 -1.69 0.00	68.10 -1.75 0.00	67.96 -1.74 0.00	60.05 -1.48 0.00	56.78 -1.34 0.00	55.83 -1.31 0.00	55.06 -1.30 0.00
PROJECT___ORANGE 2 24166	55.21 -0.84 0.00	42.36 -0.78 0.00	41.27 -0.76 0.00	39.52 -0.77 0.00	40.06 -0.73 0.00	42.98 -0.79 0.00	46.32 -1.24 0.00	43.81 -1.12 0.00	48.51 -1.30 0.00	54.21 -1.56 0.00	53.95 -1.55 0.00	50.95 -1.47 0.00	56.09 -1.68 0.00	47.45 -1.47 0.00	47.27 -1.46 0.00	51.35 -1.48 0.00	59.59 -1.59 0.00	68.66 -1.69 0.00	68.10 -1.75 0.00	67.96 -1.74 0.00	60.05 -1.48 0.00	56.78 -1.34 0.00	55.83 -1.31 0.00	55.06 -1.30 0.00
PYRITES___HYD 24023	57.34 1.29 0.00	44.00 0.86 0.00	42.87 0.84 0.00	41.06 0.77 0.00	41.57 0.78 0.00	44.69 0.92 0.00	49.08 1.52 0.00	46.32 1.39 0.00	50.51 0.70 0.00	56.61 0.84 0.00	56.06 0.56 0.00	52.79 0.37 0.00	58.35 0.58 0.00	49.41 0.49 0.00	49.46 0.73 0.00	53.46 0.63 0.00	61.42 0.24 0.00	70.98 0.63 0.00	70.62 0.77 0.00	70.12 0.42 0.00	62.21 0.68 0.00	59.28 1.16 0.00	58.28 1.14 0.00	57.43 1.07 0.00
RANKINE____ 23646	49.83 -6.22 0.00	37.66 -5.48 0.00	36.94 -5.09 0.00	35.37 -4.92 0.00	35.98 -4.81 0.00	38.61 -5.16 0.00	41.14 -6.42 0.00	39.63 -5.30 0.00	43.43 -6.38 0.00	48.52 -7.25 0.00	47.95 -7.55 0.00	45.45 -6.97 0.00	50.26 -7.51 0.00	42.22 -6.70 0.00	42.15 -6.58 0.00	46.33 -6.50 0.00	54.21 -6.97 0.00	62.19 -8.16 0.00	61.47 -8.38 0.00	61.13 -8.57 0.00	54.09 -7.44 0.00	51.79 -6.33 0.00	50.23 -6.91 0.00	47.27 -8.17 0.92
RAVENS GT4-7____ 23728	58.35 2.30 0.00	45.30 2.16 0.00	43.92 1.89 0.00	42.14 1.85 0.00	42.63 1.84 0.00	45.78 2.01 0.00	50.08 2.52 0.00	47.58 2.65 0.00	54.89 3.29 -1.79	59.45 3.68 0.00	59.79 3.77 -0.52	62.05 3.62 -6.01	62.82 3.75 -1.30	61.02 3.28 -8.82	59.50 3.17 -7.60	59.47 3.54 -3.10	65.65 4.47 0.00	75.42 5.07 0.00	74.95 5.10 0.00	74.58 4.88 0.00	69.67 4.37 -3.77	65.00 3.89 -2.99	60.80 3.66 0.00	59.45 3.10 0.01
RAVENSWD GT2____ 23730	58.35 2.30 0.00	45.30 2.16 0.00	43.92 1.89 0.00	42.14 1.85 0.00	42.63 1.84 0.00	45.78 2.01 0.00	50.08 2.52 0.00	47.58 2.65 0.00	54.89 3.29 -1.79	59.45 3.68 0.00	59.79 3.77 -0.52	62.05 3.62 -6.01	62.82 3.75 -1.30	61.02 3.28 -8.82	59.50 3.17 -7.60	59.47 3.54 -3.10	65.65 4.47 0.00	75.42 5.07 0.00	74.95 5.10 0.00	74.58 4.88 0.00	69.67 4.37 -3.77	65.00 3.89 -2.99	60.80 3.66 0.00	59.45 3.10 0.01
RAVENSWD GT3____ 23733	58.35 2.30 0.00	45.30 2.16 0.00	43.92 1.89 0.00	42.14 1.85 0.00	42.63 1.84 0.00	45.78 2.01 0.00	50.08 2.52 0.00	47.58 2.65 0.00	54.89 3.29 -1.79	59.45 3.68 0.00	59.79 3.77 -0.52	62.05 3.62 -6.01	62.82 3.75 -1.30	61.02 3.28 -8.82	59.50 3.17 -7.60	59.47 3.54 -3.10	65.65 4.47 0.00	75.42 5.07 0.00	74.95 5.10 0.00	74.58 4.88 0.00	69.67 4.37 -3.77	65.00 3.89 -2.99	60.80 3.66 0.00	59.45 3.10 0.01
RAVENSWOOD_GT2_1 24244	58.35 2.30 0.00	45.30 2.16 0.00	43.92 1.89 0.00	42.14 1.85 0.00	42.63 1.84 0.00	45.78 2.01 0.00	50.08 2.52 0.00	47.58 2.65 0.00	54.89 3.29 -1.79	59.45 3.68 0.00	59.79 3.77 -0.52	62.05 3.62 -6.01	62.82 3.75 -1.30	61.02 3.28 -8.82	59.50 3.17 -7.60	59.47 3.54 -3.10	65.65 4.47 0.00	75.42 5.07 0.00	74.95 5.10 0.00	74.58 4.88 0.00	69.67 4.37 -3.77	65.00 3.89 -2.99	60.80 3.66 0.00	59.45 3.10 0.01

RAVENSWOOD_GT2_2 24245	58.35 2.30 0.00	45.30 2.16 0.00	43.92 1.89 0.00	42.14 1.85 0.00	42.63 1.84 0.00	45.78 2.01 0.00	50.08 2.52 0.00	47.58 2.65 0.00	54.89 3.29 -1.79	59.45 3.68 0.00	59.79 3.77 -0.52	62.05 3.62 -6.01	62.82 3.75 -1.30	61.02 3.28 -8.82	59.50 3.17 -7.60	59.47 3.54 -3.10	65.65 4.47 0.00	75.42 5.07 0.00	74.95 5.10 0.00	74.58 4.88 0.00	69.67 4.37 -3.77	65.00 3.89 -2.99	60.80 3.66 0.00	59.45 3.10 0.01
RAVENSWOOD_GT2_3 24246	58.29 2.24 0.00	45.30 2.16 0.00	43.92 1.89 0.00	42.14 1.85 0.00	42.58 1.79 0.00	45.78 2.01 0.00	50.03 2.47 0.00	47.58 2.65 0.00	54.89 3.29 -1.79	59.45 3.68 0.00	59.74 3.72 -0.52	61.99 3.56 -6.01	62.77 3.70 -1.30	60.97 3.23 -8.82	59.50 3.17 -7.60	59.42 3.49 -3.10	65.59 4.41 0.00	75.42 5.07 0.00	74.95 5.10 0.00	74.58 4.88 0.00	69.67 4.37 -3.77	65.00 3.89 -2.99	60.80 3.66 0.00	59.45 3.10 0.01
RAVENSWOOD_GT2_4 24247	58.29 2.24 0.00	45.30 2.16 0.00	43.92 1.89 0.00	42.14 1.85 0.00	42.58 1.79 0.00	45.78 2.01 0.00	50.03 2.47 0.00	47.58 2.65 0.00	54.89 3.29 -1.79	59.45 3.68 0.00	59.74 3.72 -0.52	61.99 3.56 -6.01	62.77 3.70 -1.30	60.97 3.23 -8.82	59.50 3.17 -7.60	59.42 3.49 -3.10	65.59 4.41 0.00	75.42 5.07 0.00	74.95 5.10 0.00	74.58 4.88 0.00	69.67 4.37 -3.77	65.00 3.89 -2.99	60.80 3.66 0.00	59.45 3.10 0.01
RAVENSWOOD_GT3_1 24248	58.35 2.30 0.00	45.30 2.16 0.00	43.92 1.89 0.00	42.14 1.85 0.00	42.63 1.84 0.00	45.78 2.01 0.00	50.08 2.52 0.00	47.58 2.65 0.00	54.89 3.29 -1.79	59.45 3.68 0.00	59.79 3.77 -0.52	62.05 3.62 -6.01	62.82 3.75 -1.30	61.02 3.28 -8.82	59.50 3.17 -7.60	59.47 3.54 -3.10	65.65 4.47 0.00	75.42 5.07 0.00	74.95 5.10 0.00	74.58 4.88 0.00	69.67 4.37 -3.77	65.00 3.89 -2.99	60.80 3.66 0.00	59.45 3.10 0.01
RAVENSWOOD_GT3_2 24249	58.35 2.30 0.00	45.30 2.16 0.00	43.92 1.89 0.00	42.14 1.85 0.00	42.63 1.84 0.00	45.78 2.01 0.00	50.08 2.52 0.00	47.58 2.65 0.00	54.89 3.29 -1.79	59.45 3.68 0.00	59.79 3.77 -0.52	62.05 3.62 -6.01	62.82 3.75 -1.30	61.02 3.28 -8.82	59.50 3.17 -7.60	59.47 3.54 -3.10	65.65 4.47 0.00	75.42 5.07 0.00	74.95 5.10 0.00	74.58 4.88 0.00	69.67 4.37 -3.77	65.00 3.89 -2.99	60.80 3.66 0.00	59.45 3.10 0.01
RAVENSWOOD_GT3_3 24250	58.35 2.30 0.00	45.30 2.16 0.00	43.92 1.89 0.00	42.14 1.85 0.00	42.63 1.84 0.00	45.78 2.01 0.00	50.08 2.52 0.00	47.58 2.65 0.00	54.89 3.29 -1.79	59.45 3.68 0.00	59.79 3.77 -0.52	62.05 3.62 -6.01	62.82 3.75 -1.30	61.02 3.28 -8.82	59.50 3.17 -7.60	59.47 3.54 -3.10	65.65 4.47 0.00	75.42 5.07 0.00	74.95 5.10 0.00	74.58 4.88 0.00	69.67 4.37 -3.77	65.00 3.89 -2.99	60.80 3.66 0.00	59.45 3.10 0.01
RAVENSWOOD_GT3_4 24251	58.35 2.30 0.00	45.30 2.16 0.00	43.92 1.89 0.00	42.14 1.85 0.00	42.63 1.84 0.00	45.78 2.01 0.00	50.08 2.52 0.00	47.58 2.65 0.00	54.89 3.29 -1.79	59.45 3.68 0.00	59.79 3.77 -0.52	62.05 3.62 -6.01	62.82 3.75 -1.30	61.02 3.28 -8.82	59.50 3.17 -7.60	59.47 3.54 -3.10	65.65 4.47 0.00	75.42 5.07 0.00	74.95 5.10 0.00	74.58 4.88 0.00	69.67 4.37 -3.77	65.00 3.89 -2.99	60.80 3.66 0.00	59.45 3.10 0.01
RAVENSWOOD_GT_1 23729	58.68 2.63 0.00	45.56 2.42 0.00	44.17 2.14 0.00	42.39 2.10 0.00	42.87 2.08 0.00	46.05 2.28 0.00	50.37 2.81 0.00	47.90 2.97 0.00	55.39 3.59 -1.99	59.79 4.02 0.00	60.19 4.11 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.79 3.86 -3.10	66.01 4.83 0.00	75.84 5.49 0.00	75.37 5.52 0.00	75.00 5.30 0.00	70.45 4.74 -4.18	65.68 4.24 -3.32	61.20 4.06 0.00	59.79 3.44 0.01
RAVENSWOOD_GT_10 24258	58.35 2.30 0.00	45.30 2.16 0.00	43.92 1.89 0.00	42.14 1.85 0.00	42.63 1.84 0.00	45.78 2.01 0.00	50.08 2.52 0.00	47.58 2.65 0.00	54.89 3.29 -1.79	59.45 3.68 0.00	59.79 3.77 -0.52	62.05 3.62 -6.01	62.82 3.75 -1.30	61.02 3.28 -8.82	59.50 3.17 -7.60	59.47 3.54 -3.10	65.65 4.47 0.00	75.42 5.07 0.00	74.95 5.10 0.00	74.58 4.88 0.00	69.67 4.37 -3.77	65.00 3.89 -2.99	60.80 3.66 0.00	59.45 3.10 0.01
RAVENSWOOD_GT_11 24259	58.35 2.30 0.00	45.30 2.16 0.00	43.92 1.89 0.00	42.14 1.85 0.00	42.63 1.84 0.00	45.78 2.01 0.00	50.08 2.52 0.00	47.58 2.65 0.00	54.89 3.29 -1.79	59.45 3.68 0.00	59.79 3.77 -0.52	62.05 3.62 -6.01	62.82 3.75 -1.30	61.02 3.28 -8.82	59.50 3.17 -7.60	59.47 3.54 -3.10	65.65 4.47 0.00	75.42 5.07 0.00	74.95 5.10 0.00	74.58 4.88 0.00	69.67 4.37 -3.77	65.00 3.89 -2.99	60.80 3.66 0.00	59.45 3.10 0.01
RAVENSWOOD_GT_4 24252	58.35 2.30 0.00	45.30 2.16 0.00	43.92 1.89 0.00	42.14 1.85 0.00	42.63 1.84 0.00	45.78 2.01 0.00	50.08 2.52 0.00	47.58 2.65 0.00	54.89 3.29 -1.79	59.45 3.68 0.00	59.79 3.77 -0.52	62.05 3.62 -6.01	62.82 3.75 -1.30	61.02 3.28 -8.82	59.50 3.17 -7.60	59.47 3.54 -3.10	65.65 4.47 0.00	75.42 5.07 0.00	74.95 5.10 0.00	74.58 4.88 0.00	69.67 4.37 -3.77	65.00 3.89 -2.99	60.80 3.66 0.00	59.45 3.10 0.01
RAVENSWOOD_GT_5 24254	58.35 2.30 0.00	45.30 2.16 0.00	43.92 1.89 0.00	42.14 1.85 0.00	42.63 1.84 0.00	45.78 2.01 0.00	50.08 2.52 0.00	47.58 2.65 0.00	54.89 3.29 -1.79	59.45 3.68 0.00	59.79 3.77 -0.52	62.05 3.62 -6.01	62.82 3.75 -1.30	61.02 3.28 -8.82	59.50 3.17 -7.60	59.47 3.54 -3.10	65.65 4.47 0.00	75.42 5.07 0.00	74.95 5.10 0.00	74.58 4.88 0.00	69.67 4.37 -3.77	65.00 3.89 -2.99	60.80 3.66 0.00	59.45 3.10 0.01
RAVENSWOOD_GT_6 24253	58.35 2.30 0.00	45.30 2.16 0.00	43.92 1.89 0.00	42.14 1.85 0.00	42.63 1.84 0.00	45.78 2.01 0.00	50.08 2.52 0.00	47.58 2.65 0.00	54.89 3.29 -1.79	59.45 3.68 0.00	59.79 3.77 -0.52	62.05 3.62 -6.01	62.82 3.75 -1.30	61.02 3.28 -8.82	59.50 3.17 -7.60	59.47 3.54 -3.10	65.65 4.47 0.00	75.42 5.07 0.00	74.95 5.10 0.00	74.58 4.88 0.00	69.67 4.37 -3.77	65.00 3.89 -2.99	60.80 3.66 0.00	59.45 3.10 0.01
RAVENSWOOD_GT_7 24255	58.35 2.30 0.00	45.30 2.16 0.00	43.92 1.89 0.00	42.14 1.85 0.00	42.63 1.84 0.00	45.78 2.01 0.00	50.08 2.52 0.00	47.58 2.65 0.00	54.89 3.29 -1.79	59.45 3.68 0.00	59.79 3.77 -0.52	62.05 3.62 -6.01	62.82 3.75 -1.30	61.02 3.28 -8.82	59.50 3.17 -7.60	59.47 3.54 -3.10	65.65 4.47 0.00	75.42 5.07 0.00	74.95 5.10 0.00	74.58 4.88 0.00	69.67 4.37 -3.77	65.00 3.89 -2.99	60.80 3.66 0.00	59.45 3.10 0.01
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	58.35 2.30 0.00	45.30 2.16 0.00	43.92 1.89 0.00	42.14 1.85 0.00	42.63 1.84 0.00	45.78 2.01 0.00	50.08 2.52 0.00	47.58 2.65 0.00	54.89 3.29 -1.79	59.45 3.68 0.00	59.79 3.77 -0.52	62.05 3.62 -6.01	62.82 3.75 -1.30	61.02 3.28 -8.82	59.50 3.17 -7.60	59.47 3.54 -3.10	65.65 4.47 0.00	75.42 5.07 0.00	74.95 5.10 0.00	74.58 4.88 0.00	69.67 4.37 -3.77	65.00 3.89 -2.99	60.80 3.66 0.00	59.45 3.10 0.01
RAVENSWOOD_GT_9 24257	58.35 2.30 0.00	45.30 2.16 0.00	43.92 1.89 0.00	42.14 1.85 0.00	42.63 1.84 0.00	45.78 2.01 0.00	50.08 2.52 0.00	47.58 2.65 0.00	54.89 3.29 -1.79	59.45 3.68 0.00	59.79 3.77 -0.52	62.05 3.62 -6.01	62.82 3.75 -1.30	61.02 3.28 -8.82	59.50 3.17 -7.60	59.47 3.54 -3.10	65.65 4.47 0.00	75.42 5.07 0.00	74.95 5.10 0.00	74.58 4.88 0.00	69.67 4.37 -3.77	65.00 3.89 -2.99	60.80 3.66 0.00	59.45 3.10 0.01

RAVENSWOOD___1 23533	58.68 2.63 0.00	45.56 2.42 0.00	44.17 2.14 0.00	42.39 2.10 0.00	42.87 2.08 0.00	46.05 2.28 0.00	50.37 2.81 0.00	47.90 2.97 0.00	55.39 3.59 -1.99	59.79 4.02 0.00	60.19 4.11 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.79 3.86 -3.10	66.01 4.83 0.00	75.84 5.49 0.00	75.37 5.52 0.00	75.00 5.30 0.00	70.45 4.74 -4.18	65.68 4.24 -3.32	61.20 4.06 0.00	59.79 3.44 0.01
RAVENSWOOD___2 23534	58.68 2.63 0.00	45.56 2.42 0.00	44.17 2.14 0.00	42.39 2.10 0.00	42.87 2.08 0.00	46.05 2.28 0.00	50.37 2.81 0.00	47.90 2.97 0.00	55.39 3.59 -1.99	59.79 4.02 0.00	60.19 4.11 -0.58	63.01 3.93 -6.66	63.31 4.10 -1.44	61.54 3.52 -9.10	59.74 3.41 -7.60	59.79 3.86 -3.10	66.01 4.83 0.00	75.84 5.49 0.00	75.37 5.52 0.00	75.00 5.30 0.00	70.45 4.74 -4.18	65.68 4.24 -3.32	61.20 4.06 0.00	59.79 3.44 0.01
RAVENSWOOD___3 23535	58.35 2.30 0.00	45.30 2.16 0.00	43.92 1.89 0.00	42.14 1.85 0.00	42.63 1.84 0.00	45.78 2.01 0.00	50.08 2.52 0.00	47.58 2.65 0.00	54.89 3.29 -1.79	59.45 3.68 0.00	59.79 3.77 -0.52	62.05 3.62 -6.01	62.82 3.75 -1.30	61.02 3.28 -8.82	59.50 3.17 -7.60	59.47 3.54 -3.10	65.65 4.47 0.00	75.42 5.07 0.00	74.95 5.10 0.00	74.58 4.88 0.00	69.67 4.37 -3.77	65.00 3.89 -2.99	60.80 3.66 0.00	59.45 3.10 0.01
RAVNSWD 8-11____ 23667	58.35 2.30 0.00	45.30 2.16 0.00	43.92 1.89 0.00	42.14 1.85 0.00	42.63 1.84 0.00	45.78 2.01 0.00	50.08 2.52 0.00	47.58 2.65 0.00	54.89 3.29 -1.79	59.45 3.68 0.00	59.79 3.77 -0.52	62.05 3.62 -6.01	62.82 3.75 -1.30	61.02 3.28 -8.82	59.50 3.17 -7.60	59.47 3.54 -3.10	65.65 4.47 0.00	75.42 5.07 0.00	74.95 5.10 0.00	74.58 4.88 0.00	69.67 4.37 -3.77	65.00 3.89 -2.99	60.80 3.66 0.00	59.45 3.10 0.01
RCPL_TRUST___DRP 24196	58.35 2.30 0.00	45.30 2.16 0.00	43.92 1.89 0.00	42.14 1.85 0.00	42.63 1.84 0.00	45.78 2.01 0.00	50.08 2.52 0.00	47.58 2.65 0.00	51.88 3.29 1.22	59.45 3.68 0.00	58.92 3.77 0.35	51.94 3.62 4.10	60.63 3.75 0.89	48.54 3.28 3.66	49.64 3.17 2.26	57.83 3.54 -1.46	65.65 4.47 0.00	75.42 5.07 0.00	74.95 5.10 0.00	74.58 4.88 0.00	63.30 4.37 2.60	59.95 3.89 2.06	60.80 3.66 0.00	59.45 3.10 0.01
RENSSELAER___COGEN 23796	57.34 1.29 0.00	44.35 1.21 0.00	43.16 1.13 0.00	41.38 1.09 0.00	41.89 1.10 0.00	45.00 1.23 0.00	48.99 1.43 0.00	46.32 1.39 0.00	51.69 1.84 -0.04	57.89 2.12 0.00	57.73 2.22 -0.01	54.70 2.15 -0.13	59.94 2.14 -0.03	50.92 1.86 -0.14	50.64 1.80 -0.11	54.84 2.01 0.00	63.87 2.69 0.00	73.30 2.95 0.00	72.78 2.93 0.00	72.42 2.72 0.00	63.87 2.34 0.00	60.10 1.98 0.00	58.91 1.77 0.00	57.99 1.63 0.00
REVERE_CPPR_DRP 24186	57.23 1.18 0.00	43.92 0.78 0.00	42.74 0.71 0.00	40.93 0.64 0.00	41.48 0.69 0.00	44.60 0.83 0.00	48.37 0.81 0.00	45.92 0.99 0.00	50.91 1.10 0.00	57.05 1.28 0.00	56.72 1.22 0.00	53.57 1.15 0.00	58.98 1.21 0.00	49.95 1.03 0.00	49.70 0.97 0.00	53.94 1.11 0.00	62.77 1.59 0.00	72.46 2.11 0.00	71.95 2.10 0.00	71.72 2.02 0.00	63.25 1.72 0.00	59.75 1.63 0.00	58.51 1.37 0.00	57.54 1.18 0.00
ROCHESTER_9_IC 23652	53.58 -2.47 0.00	41.03 -2.11 0.00	40.05 -1.98 0.00	38.36 -1.93 0.00	38.95 -1.84 0.00	41.80 -1.97 0.00	44.99 -2.57 0.00	43.09 -1.84 0.00	47.37 -2.44 0.00	53.09 -2.68 0.00	52.78 -2.72 0.00	49.85 -2.57 0.00	55.00 -2.77 0.00	46.28 -2.64 0.00	46.10 -2.63 0.00	50.40 -2.43 0.00	58.98 -2.20 0.00	68.03 -2.32 0.00	67.41 -2.44 0.00	67.12 -2.58 0.00	59.25 -2.28 0.00	56.32 -1.80 0.00	54.45 -2.69 0.00	52.95 -3.49 -0.08
ROSETON___1 23587	57.51 1.46 0.00	44.48 1.34 0.00	43.25 1.22 0.00	41.50 1.21 0.00	41.93 1.14 0.00	45.00 1.23 0.00	49.13 1.57 0.00	46.59 1.66 0.00	52.08 2.14 -0.13	58.11 2.34 0.00	57.98 2.44 -0.04	55.21 2.36 -0.43	60.23 2.37 -0.09	51.51 2.10 -0.49	51.14 2.05 -0.36	55.10 2.27 0.00	64.12 2.94 0.00	73.59 3.24 0.00	73.13 3.28 0.00	72.84 3.14 0.00	64.62 2.83 -0.26	60.82 2.50 -0.20	59.65 2.51 0.00	58.60 2.25 0.01
ROSETON___2 23588	57.51 1.46 0.00	44.48 1.34 0.00	43.21 1.18 0.00	41.50 1.21 0.00	41.93 1.14 0.00	45.00 1.23 0.00	49.13 1.57 0.00	46.59 1.66 0.00	52.08 2.14 -0.13	58.11 2.34 0.00	57.98 2.44 -0.04	55.21 2.36 -0.43	60.23 2.37 -0.09	51.51 2.10 -0.49	51.14 2.05 -0.36	55.10 2.27 0.00	64.06 2.88 0.00	73.59 3.24 0.00	73.13 3.28 0.00	72.84 3.14 0.00	64.62 2.83 -0.26	60.82 2.50 -0.20	59.65 2.51 0.00	58.60 2.25 0.01
RUSSELL___STATION 23914	52.80 -3.25 0.00	40.47 -2.67 0.00	39.51 -2.52 0.00	37.83 -2.46 0.00	38.42 -2.37 0.00	41.28 -2.49 0.00	44.47 -3.09 0.00	42.46 -2.47 0.00	46.82 -2.99 0.00	52.54 -3.23 0.00	52.23 -3.27 0.00	49.33 -3.09 0.00	54.42 -3.35 0.00	45.79 -3.13 0.00	45.61 -3.12 0.00	49.82 -3.01 0.00	58.30 -2.88 0.00	67.32 -3.03 0.00	66.71 -3.14 0.00	66.42 -3.28 0.00	58.64 -2.89 0.00	55.68 -2.44 0.00	53.77 -3.37 0.00	52.33 -4.11 -0.08
S SALMON___HYD 24043	55.60 -0.45 0.00	42.67 -0.47 0.00	41.53 -0.50 0.00	39.81 -0.48 0.00	40.30 -0.49 0.00	43.29 -0.48 0.00	46.85 -0.71 0.00	44.39 -0.54 0.00	49.16 -0.65 0.00	55.10 -0.67 0.00	54.78 -0.72 0.00	51.74 -0.68 0.00	56.96 -0.81 0.00	48.19 -0.73 0.00	48.00 -0.73 0.00	52.09 -0.74 0.00	60.57 -0.61 0.00	69.93 -0.42 0.00	69.43 -0.42 0.00	69.21 -0.49 0.00	61.10 -0.43 0.00	57.71 -0.41 0.00	56.57 -0.57 0.00	55.80 -0.56 0.00
SELKIRK___II 23799	56.33 0.28 0.00	43.57 0.43 0.00	42.45 0.42 0.00	40.69 0.40 0.00	41.16 0.37 0.00	44.16 0.39 0.00	48.18 0.62 0.00	45.56 0.63 0.00	50.85 1.00 -0.04	56.89 1.12 0.00	56.73 1.22 -0.01	53.76 1.21 -0.13	58.96 1.16 -0.03	50.09 1.03 -0.14	49.77 0.93 -0.11	53.94 1.11 0.00	62.77 1.59 0.00	71.97 1.62 0.00	71.46 1.61 0.00	71.09 1.39 0.00	62.76 1.23 0.00	59.11 0.99 0.00	58.00 0.86 0.00	57.04 0.68 0.00
SELKIRK___I 23801	56.67 0.62 0.00	43.83 0.69 0.00	42.70 0.67 0.00	40.93 0.64 0.00	41.44 0.65 0.00	44.43 0.66 0.00	48.32 0.76 0.00	45.69 0.76 0.00	51.00 1.15 -0.04	57.05 1.28 0.00	56.95 1.44 -0.01	53.91 1.36 -0.13	59.13 1.33 -0.03	50.23 1.17 -0.14	49.96 1.12 -0.11	54.10 1.27 0.00	62.95 1.77 0.00	72.25 1.90 0.00	71.74 1.89 0.00	71.37 1.67 0.00	62.95 1.42 0.00	59.28 1.16 0.00	58.17 1.03 0.00	57.21 0.85 0.00
SENECA OSWGO___HYD 24041	55.15 -0.90 0.00	42.32 -0.82 0.00	41.23 -0.80 0.00	39.52 -0.77 0.00	40.01 -0.78 0.00	42.94 -0.83 0.00	46.32 -1.24 0.00	43.90 -1.03 0.00	48.61 -1.20 0.00	54.43 -1.34 0.00	54.17 -1.33 0.00	51.16 -1.26 0.00	56.38 -1.39 0.00	47.70 -1.22 0.00	47.46 -1.27 0.00	51.56 -1.27 0.00	59.96 -1.22 0.00	69.08 -1.27 0.00	68.52 -1.33 0.00	68.45 -1.25 0.00	60.36 -1.17 0.00	57.02 -1.10 0.00	55.94 -1.20 0.00	55.29 -1.07 0.00
SENECA___ENERGY 23797	53.19 -2.86 0.00	40.68 -2.46 0.00	39.72 -2.31 0.00	38.03 -2.26 0.00	38.59 -2.20 0.00	41.41 -2.36 0.00	44.66 -2.90 0.00	42.37 -2.56 0.00	46.92 -2.89 0.00	52.54 -3.23 0.00	52.23 -3.27 0.00	49.33 -3.09 0.00	54.36 -3.41 0.00	45.94 -2.98 0.00	45.71 -3.02 0.00	49.77 -3.06 0.00	58.06 -3.12 0.00	66.97 -3.38 0.00	66.36 -3.49 0.00	66.15 -3.55 0.00	58.39 -3.14 0.00	55.27 -2.85 0.00	53.94 -3.20 0.00	52.89 -3.49 -0.02

SHOEMAKER___GT 23640	57.23 1.18 0.00	44.26 1.12 0.00	43.04 1.01 0.00	41.26 0.97 0.00	41.73 0.94 0.00	44.82 1.05 0.00	48.89 1.33 0.00	46.37 1.44 0.00	51.39 1.84 0.26	57.83 2.06 0.00	57.53 2.11 0.08	53.58 2.04 0.88	59.60 2.02 0.19	49.74 1.81 0.99	49.74 1.75 0.74	54.78 1.95 0.00	63.75 2.57 0.00	73.23 2.88 0.00	72.71 2.86 0.00	72.49 2.79 0.00	63.48 2.52 0.57	59.88 2.21 0.45	59.20 2.06 0.00	58.14 1.80 0.02
SHOREHAM_IC_1 23715	47.66 0.67 9.06	44.22 1.08 0.00	43.00 0.97 0.00	41.74 1.45 0.00	42.01 1.22 0.00	44.95 1.18 0.00	48.89 1.33 0.00	47.13 2.20 0.00	54.16 2.94 -1.41	58.78 3.01 0.00	58.91 3.00 -0.41	60.02 2.88 -4.72	62.31 3.52 -1.02	56.50 2.35 -5.23	49.44 1.95 1.24	53.90 2.27 1.20	65.22 4.04 0.00	74.99 4.64 0.00	75.37 5.52 0.00	75.00 5.30 0.00	69.72 5.23 -2.96	64.60 4.13 -2.35	59.94 2.80 0.00	54.89 1.30 2.77
SHOREHAM_IC_2 23716	47.66 0.67 9.06	44.22 1.08 0.00	43.00 0.97 0.00	41.74 1.45 0.00	42.01 1.22 0.00	44.95 1.18 0.00	48.89 1.33 0.00	47.13 2.20 0.00	54.16 2.94 -1.41	58.78 3.01 0.00	58.91 3.00 -0.41	60.02 2.88 -4.72	62.31 3.52 -1.02	56.50 2.35 -5.23	49.44 1.95 1.24	53.90 2.27 1.20	65.22 4.04 0.00	74.99 4.64 0.00	75.37 5.52 0.00	75.00 5.30 0.00	69.72 5.23 -2.96	64.60 4.13 -2.35	59.94 2.80 0.00	54.89 1.30 2.77
SITHE_IND_GS1 24169	54.70 -1.35 0.00	42.02 -1.12 0.00	40.94 -1.09 0.00	39.24 -1.05 0.00	39.77 -1.02 0.00	42.68 -1.09 0.00	45.99 -1.57 0.00	43.40 -1.53 0.00	48.12 -1.69 0.00	53.87 -1.90 0.00	53.61 -1.89 0.00	50.64 -1.78 0.00	55.81 -1.96 0.00	47.21 -1.71 0.00	47.02 -1.71 0.00	51.03 -1.80 0.00	59.28 -1.90 0.00	68.24 -2.11 0.00	67.68 -2.17 0.00	67.61 -2.09 0.00	59.68 -1.85 0.00	56.38 -1.74 0.00	55.43 -1.71 0.00	54.84 -1.52 0.00
SITHE_IND_GS2 24170	54.70 -1.35 0.00	42.02 -1.12 0.00	40.94 -1.09 0.00	39.24 -1.05 0.00	39.77 -1.02 0.00	42.68 -1.09 0.00	45.99 -1.57 0.00	43.40 -1.53 0.00	48.12 -1.69 0.00	53.87 -1.90 0.00	53.61 -1.89 0.00	50.64 -1.78 0.00	55.81 -1.96 0.00	47.21 -1.71 0.00	47.02 -1.71 0.00	51.03 -1.80 0.00	59.28 -1.90 0.00	68.24 -2.11 0.00	67.68 -2.17 0.00	67.61 -2.09 0.00	59.68 -1.85 0.00	56.38 -1.74 0.00	55.43 -1.71 0.00	54.84 -1.52 0.00
SITHE_IND_GS3 24171	54.70 -1.35 0.00	42.02 -1.12 0.00	40.94 -1.09 0.00	39.24 -1.05 0.00	39.77 -1.02 0.00	42.68 -1.09 0.00	45.99 -1.57 0.00	43.40 -1.53 0.00	48.12 -1.69 0.00	53.87 -1.90 0.00	53.61 -1.89 0.00	50.64 -1.78 0.00	55.81 -1.96 0.00	47.21 -1.71 0.00	47.02 -1.71 0.00	51.03 -1.80 0.00	59.28 -1.90 0.00	68.24 -2.11 0.00	67.68 -2.17 0.00	67.61 -2.09 0.00	59.68 -1.85 0.00	56.38 -1.74 0.00	55.43 -1.71 0.00	54.84 -1.52 0.00
SITHE_IND_GS4 24172	54.70 -1.35 0.00	42.02 -1.12 0.00	40.94 -1.09 0.00	39.24 -1.05 0.00	39.77 -1.02 0.00	42.68 -1.09 0.00	45.99 -1.57 0.00	43.40 -1.53 0.00	48.12 -1.69 0.00	53.87 -1.90 0.00	53.61 -1.89 0.00	50.64 -1.78 0.00	55.81 -1.96 0.00	47.21 -1.71 0.00	47.02 -1.71 0.00	51.03 -1.80 0.00	59.28 -1.90 0.00	68.24 -2.11 0.00	67.68 -2.17 0.00	67.61 -2.09 0.00	59.68 -1.85 0.00	56.38 -1.74 0.00	55.43 -1.71 0.00	54.84 -1.52 0.00
SITHE___BATAVIA 24024	52.01 -4.04 0.00	39.60 -3.54 0.00	38.79 -3.24 0.00	37.15 -3.14 0.00	37.77 -3.02 0.00	40.53 -3.24 0.00	43.33 -4.23 0.00	41.65 -3.28 0.00	45.63 -4.18 0.00	50.97 -4.80 0.00	50.50 -5.00 0.00	47.86 -4.56 0.00	52.86 -4.91 0.00	44.42 -4.50 0.00	44.34 -4.39 0.00	48.55 -4.28 0.00	56.90 -4.28 0.00	65.43 -4.92 0.00	64.75 -5.10 0.00	64.40 -5.30 0.00	56.98 -4.55 0.00	54.46 -3.66 0.00	52.57 -4.57 0.00	50.69 -5.81 -0.14
SITHE___INDEPEND 23800	54.70 -1.35 0.00	42.02 -1.12 0.00	40.94 -1.09 0.00	39.24 -1.05 0.00	39.77 -1.02 0.00	42.68 -1.09 0.00	45.99 -1.57 0.00	43.40 -1.53 0.00	48.12 -1.69 0.00	53.87 -1.90 0.00	53.61 -1.89 0.00	50.64 -1.78 0.00	55.81 -1.96 0.00	47.21 -1.71 0.00	47.02 -1.71 0.00	51.03 -1.80 0.00	59.28 -1.90 0.00	68.24 -2.11 0.00	67.68 -2.17 0.00	67.61 -2.09 0.00	59.68 -1.85 0.00	56.38 -1.74 0.00	55.43 -1.71 0.00	54.84 -1.52 0.00
SITHE___MASSENA 23902	56.67 0.62 0.00	43.57 0.43 0.00	42.41 0.38 0.00	40.65 0.36 0.00	41.16 0.37 0.00	44.21 0.44 0.00	48.46 0.90 0.00	45.74 0.81 0.00	50.36 0.55 0.00	56.38 0.61 0.00	55.89 0.39 0.00	52.68 0.26 0.00	58.23 0.46 0.00	49.31 0.39 0.00	49.31 0.58 0.00	53.31 0.48 0.00	61.18 0.00 0.00	70.49 0.14 0.00	70.13 0.28 0.00	69.77 0.07 0.00	61.65 0.12 0.00	58.29 0.17 0.00	57.43 0.29 0.00	56.70 0.34 0.00
SITHE___OGDNSBRG 24021	57.62 1.57 0.00	44.22 1.08 0.00	43.08 1.05 0.00	41.26 0.97 0.00	41.81 1.02 0.00	44.91 1.14 0.00	49.32 1.76 0.00	46.46 1.53 0.00	51.15 1.34 0.00	57.28 1.51 0.00	56.78 1.28 0.00	53.47 1.05 0.00	59.16 1.39 0.00	50.05 1.13 0.00	50.09 1.36 0.00	54.15 1.32 0.00	62.16 0.98 0.00	71.76 1.41 0.00	71.32 1.47 0.00	70.88 1.18 0.00	62.76 1.23 0.00	59.46 1.34 0.00	58.51 1.37 0.00	57.71 1.35 0.00
SITHE___STERLING 23777	56.67 0.62 0.00	43.49 0.35 0.00	42.37 0.34 0.00	40.57 0.28 0.00	41.12 0.33 0.00	44.16 0.39 0.00	47.85 0.29 0.00	45.38 0.45 0.00	50.31 0.50 0.00	56.33 0.56 0.00	56.06 0.56 0.00	52.94 0.52 0.00	58.29 0.52 0.00	49.31 0.39 0.00	49.12 0.39 0.00	53.31 0.48 0.00	61.98 0.80 0.00	71.55 1.20 0.00	70.97 1.12 0.00	70.82 1.12 0.00	62.45 0.92 0.00	58.99 0.87 0.00	57.83 0.69 0.00	56.92 0.56 0.00
SOUTH CAIRO___GT 23612	57.51 1.46 0.00	44.52 1.38 0.00	43.29 1.26 0.00	41.50 1.21 0.00	41.97 1.18 0.00	45.08 1.31 0.00	49.37 1.81 0.00	46.73 1.80 0.00	52.10 2.24 -0.05	58.28 2.51 0.00	58.13 2.61 -0.02	55.12 2.52 -0.18	60.24 2.43 -0.04	51.37 2.25 -0.20	51.02 2.14 -0.15	55.26 2.43 0.00	64.24 3.06 0.00	73.80 3.45 0.00	73.34 3.49 0.00	72.98 3.28 0.00	64.46 2.83 -0.10	60.64 2.44 -0.08	59.37 2.23 0.00	58.44 2.09 0.01
SOUTH HAMPTN___IC 23720	48.84 1.85 9.06	45.00 1.86 0.00	43.75 1.72 0.00	42.43 2.14 0.00	42.71 1.92 0.00	45.65 1.88 0.00	49.80 2.24 0.00	48.03 3.10 0.00	55.25 4.03 -1.41	60.01 4.24 0.00	60.18 4.27 -0.41	61.23 4.09 -4.72	63.70 4.91 -1.02	57.57 3.42 -5.23	50.41 2.92 1.24	54.96 3.33 1.20	66.63 5.45 0.00	76.96 6.61 0.00	77.39 7.54 0.00	77.02 7.32 0.00	71.87 7.38 -2.96	66.57 6.10 -2.35	61.54 4.40 0.00	56.30 2.71 2.77
SOUTHOLD___IC 23719	49.23 2.24 9.06	45.34 2.20 0.00	44.05 2.02 0.00	42.71 2.42 0.00	42.99 2.20 0.00	45.96 2.19 0.00	50.22 2.66 0.00	48.57 3.64 0.00	55.75 4.53 -1.41	60.57 4.80 0.00	60.74 4.83 -0.41	61.81 4.67 -4.72	64.34 5.55 -1.02	58.06 3.91 -5.23	50.85 3.36 1.24	55.43 3.80 1.20	67.30 6.12 0.00	77.81 7.46 0.00	78.23 8.38 0.00	77.79 8.09 0.00	72.61 8.12 -2.96	67.27 6.80 -2.35	62.05 4.91 0.00	56.75 3.16 2.77
ST LAWRENCE____ 23600	56.16 0.11 0.00	43.18 0.04 0.00	42.07 0.04 0.00	40.33 0.04 0.00	40.83 0.04 0.00	43.81 0.04 0.00	48.04 0.48 0.00	45.24 0.31 0.00	49.96 0.15 0.00	55.88 0.11 0.00	55.44 -0.06 0.00	52.32 -0.10 0.00	57.89 0.12 0.00	48.97 0.05 0.00	48.92 0.19 0.00	52.88 0.05 0.00	60.75 -0.43 0.00	69.93 -0.42 0.00	69.50 -0.35 0.00	69.21 -0.49 0.00	61.16 -0.37 0.00	57.71 -0.41 0.00	56.97 -0.17 0.00	56.25 -0.11 0.00

STATION 5_MISC_HYD 23604	54.48 -1.57 0.00	41.93 -1.21 0.00	40.90 -1.13 0.00	39.16 -1.13 0.00	39.81 -0.98 0.00	42.72 -1.05 0.00	46.23 -1.33 0.00	44.66 -0.27 0.00	48.96 -0.85 0.00	54.99 -0.78 0.00	54.67 -0.83 0.00	51.63 -0.79 0.00	56.96 -0.81 0.00	47.89 -1.03 0.00	47.66 -1.07 0.00	52.09 -0.74 0.00	61.12 -0.06 0.00	70.84 0.49 0.00	70.13 0.28 0.00	69.77 0.07 0.00	61.59 0.06 0.00	58.41 0.29 0.00	55.83 -1.31 0.00	54.13 -2.31 -0.08
STURGEON_POOL_HYD 23609	57.96 1.91 0.00	44.87 1.73 0.00	43.59 1.56 0.00	41.78 1.49 0.00	42.26 1.47 0.00	45.35 1.58 0.00	49.70 2.14 0.00	47.31 2.38 0.00	52.60 2.74 -0.05	58.84 3.07 0.00	58.62 3.11 -0.01	55.56 2.99 -0.15	60.75 2.95 -0.03	51.78 2.69 -0.17	51.49 2.63 -0.13	55.74 2.91 0.00	64.85 3.67 0.00	74.50 4.15 0.00	74.04 4.19 0.00	73.74 4.04 0.00	65.17 3.57 -0.07	61.32 3.14 -0.06	60.05 2.91 0.00	59.06 2.71 0.01
SYRACUSE___POWER 24017	55.21 -0.84 0.00	42.36 -0.78 0.00	41.27 -0.76 0.00	39.52 -0.77 0.00	40.06 -0.73 0.00	42.98 -0.79 0.00	46.42 -1.14 0.00	43.90 -1.03 0.00	48.61 -1.20 0.00	54.38 -1.39 0.00	54.11 -1.39 0.00	51.11 -1.31 0.00	56.27 -1.50 0.00	47.65 -1.27 0.00	47.41 -1.32 0.00	51.46 -1.37 0.00	59.83 -1.35 0.00	69.01 -1.34 0.00	68.45 -1.40 0.00	68.31 -1.39 0.00	60.30 -1.23 0.00	56.96 -1.16 0.00	55.94 -1.20 0.00	55.18 -1.18 0.00
Stony___Brook 24151	47.50 0.50 9.05	44.13 0.99 0.00	42.91 0.88 0.00	41.66 1.37 0.00	41.89 1.10 0.00	44.51 0.74 0.00	48.32 0.76 0.00	46.59 1.66 0.00	53.46 2.24 -1.41	58.00 2.23 0.00	58.13 2.22 -0.41	59.29 2.15 -4.72	61.45 2.66 -1.02	55.81 1.66 -5.23	48.82 1.32 1.23	53.21 1.58 1.20	64.30 3.12 0.00	73.45 3.10 0.00	73.83 3.98 0.00	73.46 3.76 0.00	69.29 4.80 -2.96	64.19 3.72 -2.35	59.60 2.46 0.00	54.66 1.07 2.77
UPPER HUDSON___HYD 24058	56.05 0.00 0.00	43.53 0.39 0.00	42.32 0.29 0.00	40.57 0.28 0.00	41.03 0.24 0.00	44.56 0.79 0.00	48.32 0.76 0.00	45.47 0.54 0.00	50.86 1.05 0.00	57.16 1.39 0.00	57.17 1.67 0.00	54.04 1.62 0.00	59.21 1.44 0.00	50.58 1.66 0.00	49.85 1.12 0.00	54.15 1.32 0.00	62.65 1.47 0.00	72.11 1.76 0.00	71.53 1.68 0.00	71.65 1.95 0.00	62.51 0.98 0.00	58.70 0.58 0.00	57.43 0.29 0.00	56.64 0.28 0.00
UPPER RAQUET___HYD 24056	56.72 0.67 0.00	43.53 0.39 0.00	42.41 0.38 0.00	40.61 0.32 0.00	41.12 0.33 0.00	44.21 0.44 0.00	48.51 0.95 0.00	45.42 0.49 0.00	49.71 -0.10 0.00	55.66 -0.11 0.00	55.11 -0.39 0.00	51.95 -0.47 0.00	57.42 -0.35 0.00	48.63 -0.29 0.00	48.63 -0.10 0.00	52.62 -0.21 0.00	60.38 -0.80 0.00	69.72 -0.63 0.00	69.36 -0.49 0.00	68.93 -0.77 0.00	61.22 -0.31 0.00	58.47 0.35 0.00	57.60 0.46 0.00	56.75 0.39 0.00
VISCHER___FERRY HYD 24020	57.23 1.18 0.00	44.30 1.16 0.00	43.12 1.09 0.00	41.34 1.05 0.00	41.85 1.06 0.00	45.00 1.23 0.00	49.03 1.47 0.00	46.32 1.39 0.00	51.74 1.89 -0.04	57.95 2.18 0.00	57.90 2.39 -0.01	54.86 2.31 -0.13	60.05 2.25 -0.03	51.07 2.01 -0.14	50.69 1.85 -0.11	54.89 2.06 0.00	63.93 2.75 0.00	73.38 3.03 0.00	72.78 2.93 0.00	72.56 2.86 0.00	63.87 2.34 0.00	60.10 1.98 0.00	58.85 1.71 0.00	57.94 1.58 0.00
WADING RIVER_1-3_GRP5 24038	47.55 0.56 9.06	44.13 0.99 0.00	42.91 0.88 0.00	41.70 1.41 0.00	41.93 1.14 0.00	44.51 0.74 0.00	48.37 0.81 0.00	46.59 1.66 0.00	53.51 2.29 -1.41	58.06 2.29 0.00	58.19 2.28 -0.41	59.34 2.20 -4.72	61.51 2.72 -1.02	55.91 1.76 -5.23	48.90 1.41 1.24	53.27 1.64 1.20	64.36 3.18 0.00	73.94 3.59 0.00	74.25 4.40 0.00	73.95 4.25 0.00	69.47 4.98 -2.96	64.42 3.95 -2.35	59.77 2.63 0.00	54.77 1.18 2.77
WADING RIVER_IC_1 23522	47.55 0.56 9.06	44.13 0.99 0.00	42.91 0.88 0.00	41.70 1.41 0.00	41.93 1.14 0.00	44.51 0.74 0.00	48.37 0.81 0.00	46.59 1.66 0.00	53.51 2.29 -1.41	58.06 2.29 0.00	58.19 2.28 -0.41	59.34 2.20 -4.72	61.51 2.72 -1.02	55.91 1.76 -5.23	48.90 1.41 1.24	53.27 1.64 1.20	64.36 3.18 0.00	73.94 3.59 0.00	74.25 4.40 0.00	73.95 4.25 0.00	69.47 4.98 -2.96	64.42 3.95 -2.35	59.77 2.63 0.00	54.77 1.18 2.77
WADING RIVER_IC_2 23547	47.55 0.56 9.06	44.13 0.99 0.00	42.91 0.88 0.00	41.70 1.41 0.00	41.93 1.14 0.00	44.51 0.74 0.00	48.37 0.81 0.00	46.59 1.66 0.00	53.51 2.29 -1.41	58.06 2.29 0.00	58.19 2.28 -0.41	59.34 2.20 -4.72	61.51 2.72 -1.02	55.91 1.76 -5.23	48.90 1.41 1.24	53.27 1.64 1.20	64.36 3.18 0.00	73.94 3.59 0.00	74.25 4.40 0.00	73.95 4.25 0.00	69.47 4.98 -2.96	64.42 3.95 -2.35	59.77 2.63 0.00	54.77 1.18 2.77
WADING RIVER_IC_3 23601	47.55 0.56 9.06	44.13 0.99 0.00	42.91 0.88 0.00	41.70 1.41 0.00	41.93 1.14 0.00	44.51 0.74 0.00	48.37 0.81 0.00	46.59 1.66 0.00	53.51 2.29 -1.41	58.06 2.29 0.00	58.19 2.28 -0.41	59.34 2.20 -4.72	61.51 2.72 -1.02	55.91 1.76 -5.23	48.90 1.41 1.24	53.27 1.64 1.20	64.36 3.18 0.00	73.94 3.59 0.00	74.25 4.40 0.00	73.95 4.25 0.00	69.47 4.98 -2.96	64.42 3.95 -2.35	59.77 2.63 0.00	54.77 1.18 2.77
WALDEN___HYDRO 24148	57.73 1.68 0.00	44.69 1.55 0.00	43.42 1.39 0.00	41.66 1.37 0.00	42.14 1.35 0.00	45.21 1.44 0.00	49.51 1.95 0.00	46.95 2.02 0.00	52.35 2.54 0.00	58.56 2.79 0.00	58.39 2.89 0.00	55.20 2.78 0.00	60.49 2.72 0.00	51.42 2.50 0.00	51.12 2.39 0.00	55.52 2.69 0.00	64.61 3.43 0.00	74.22 3.87 0.00	73.76 3.91 0.00	73.46 3.76 0.00	64.85 3.32 0.00	61.03 2.91 0.00	59.88 2.74 0.00	58.82 2.48 0.02
WATERSIDE___6 8 9 23538	58.63 2.58 0.00	45.51 2.37 0.00	44.17 2.14 0.00	42.35 2.06 0.00	42.83 2.04 0.00	46.05 2.28 0.00	50.27 2.71 0.00	47.81 2.88 0.00	55.34 3.54 -1.99	59.73 3.96 0.00	60.08 4.00 -0.58	62.91 3.83 -6.66	63.25 4.04 -1.44	61.49 3.47 -9.10	59.69 3.36 -7.60	59.73 3.80 -3.10	65.95 4.77 0.00	75.77 5.42 0.00	75.30 5.45 0.00	75.00 5.30 0.00	70.39 4.68 -4.18	65.62 4.18 -3.32	61.14 4.00 0.00	59.73 3.38 0.01
WEST BABYLON___IC 23714	48.46 1.07 8.66	44.56 1.42 0.00	43.33 1.30 0.00	42.06 1.77 0.00	42.34 1.55 0.00	45.04 1.27 0.00	48.99 1.43 0.00	47.22 2.29 0.00	54.16 2.94 -1.41	58.78 3.01 0.00	58.91 3.00 -0.41	60.08 2.94 -4.72	62.26 3.47 -1.02	56.55 2.40 -5.23	49.82 2.10 1.01	54.06 2.38 1.15	65.16 3.98 0.00	74.92 4.57 0.00	75.16 5.31 0.00	74.79 5.09 0.00	69.97 5.48 -2.96	64.89 4.42 -2.35	60.40 3.26 0.00	55.57 1.86 2.65
WEST CANADA___HYD 24049	56.16 0.11 0.00	43.23 0.09 0.00	42.11 0.08 0.00	40.37 0.08 0.00	40.87 0.08 0.00	43.86 0.09 0.00	47.56 0.00 0.00	44.93 0.00 0.00	49.86 0.05 0.00	55.88 0.11 0.00	55.61 0.11 0.00	52.52 0.10 0.00	57.83 0.06 0.00	49.02 0.10 0.00	48.78 0.05 0.00	52.94 0.11 0.00	61.36 0.18 0.00	70.56 0.21 0.00	70.06 0.21 0.00	70.05 0.35 0.00	61.84 0.31 0.00	58.35 0.23 0.00	57.37 0.23 0.00	56.53 0.17 0.00
WESTERN_NY_WIND 24143	51.90 -4.15 0.00	39.56 -3.58 0.00	38.75 -3.28 0.00	37.07 -3.22 0.00	37.69 -3.10 0.00	40.44 -3.33 0.00	43.23 -4.33 0.00	41.56 -3.37 0.00	45.53 -4.28 0.00	50.86 -4.91 0.00	50.39 -5.11 0.00	47.75 -4.67 0.00	52.74 -5.03 0.00	44.37 -4.55 0.00	44.25 -4.48 0.00	48.45 -4.38 0.00	56.77 -4.41 0.00	65.28 -5.07 0.00	64.61 -5.24 0.00	64.26 -5.44 0.00	56.79 -4.74 0.00	54.34 -3.78 0.00	52.45 -4.69 0.00	50.59 -5.92 -0.15

YORK____WARBASSE	58.80	45.60	44.26	42.47	42.95	46.13	50.41	47.90	55.49	59.79	60.19	63.01	63.31	61.54	59.74	59.73	65.95	75.84	75.30	75.00	70.45	65.68	61.20	59.79
23770	2.75	2.46	2.23	2.18	2.16	2.36	2.85	2.97	3.69	4.02	4.11	3.93	4.10	3.52	3.41	3.80	4.77	5.49	5.45	5.30	4.74	4.24	4.06	3.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.99	0.00	-0.58	-6.66	-1.44	-9.10	-7.60	-3.10	0.00	0.00	0.00	0.00	-4.18	-3.32	0.00	0.01