

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/31/2004

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	45.28 3.24 0.00	42.34 2.84 0.00	38.98 2.45 0.00	41.02 2.68 0.00	39.16 2.42 0.00	43.28 2.98 0.00	50.76 3.80 0.00	47.34 3.99 0.00	55.00 4.82 0.06	61.01 5.30 0.13	63.34 5.61 0.15	63.98 5.61 -1.14	57.71 5.21 0.12	55.29 4.99 0.09	52.46 4.82 0.06	51.07 4.73 0.04	76.64 6.75 -6.81	79.34 7.04 -8.84	77.44 6.49 -7.94	73.17 6.56 -3.53	69.02 6.29 0.15	58.58 5.09 0.14	51.21 4.70 0.07	47.03 4.16 0.00
74TH STREET_GT_1 24260	45.28 3.24 0.00	42.34 2.84 0.00	38.98 2.45 0.00	41.02 2.68 0.00	39.16 2.42 0.00	43.28 2.98 0.00	50.76 3.80 0.00	47.34 3.99 0.00	55.00 4.82 0.06	61.01 5.30 0.13	63.34 5.61 0.15	63.98 5.61 -1.14	57.71 5.21 0.12	55.29 4.99 0.09	52.46 4.82 0.06	51.07 4.73 0.04	76.64 6.75 -6.81	79.34 7.04 -8.84	77.44 6.49 -7.94	73.17 6.56 -3.53	69.02 6.29 0.15	58.58 5.09 0.14	51.21 4.70 0.07	47.03 4.16 0.00
74TH STREET_GT_2 24261	45.28 3.24 0.00	42.34 2.84 0.00	38.98 2.45 0.00	41.02 2.68 0.00	39.16 2.42 0.00	43.28 2.98 0.00	50.76 3.80 0.00	47.34 3.99 0.00	55.00 4.82 0.06	61.01 5.30 0.13	63.34 5.61 0.15	63.98 5.61 -1.14	57.71 5.21 0.12	55.29 4.99 0.09	52.46 4.82 0.06	51.07 4.73 0.04	76.64 6.75 -6.81	79.34 7.04 -8.84	77.44 6.49 -7.94	73.17 6.56 -3.53	69.02 6.29 0.15	58.58 5.09 0.14	51.21 4.70 0.07	47.03 4.16 0.00
ADK HUDSON___FALLS 24011	43.85 1.81 0.00	41.12 1.62 0.00	37.92 1.39 0.00	39.95 1.61 0.00	38.32 1.58 0.00	41.95 1.65 0.00	50.11 3.15 0.00	46.69 3.34 0.00	53.81 3.57 0.00	59.36 3.52 0.00	61.53 3.65 0.00	60.78 3.55 0.00	55.83 3.21 0.00	53.41 3.02 0.00	50.47 2.77 0.00	49.30 2.92 0.00	70.50 5.11 -2.31	80.61 5.52 -11.63	68.18 5.17 0.00	67.87 4.79 0.00	67.34 4.46 0.00	57.17 3.54 0.00	49.89 3.31 0.00	46.30 3.43 0.00
ADK RESOURCE___RCVRY 23798	43.85 1.81 0.00	41.12 1.62 0.00	37.92 1.39 0.00	39.95 1.61 0.00	38.32 1.58 0.00	41.95 1.65 0.00	50.11 3.15 0.00	46.69 3.34 0.00	53.81 3.57 0.00	59.36 3.52 0.00	61.53 3.65 0.00	60.78 3.55 0.00	55.83 3.21 0.00	53.41 3.02 0.00	50.47 2.77 0.00	49.30 2.92 0.00	70.50 5.11 -2.31	80.61 5.52 -11.63	68.18 5.17 0.00	67.87 4.79 0.00	67.34 4.46 0.00	57.17 3.54 0.00	49.89 3.31 0.00	46.30 3.43 0.00
ADK S GLENS___FALLS 24028	43.85 1.81 0.00	41.12 1.62 0.00	37.92 1.39 0.00	39.95 1.61 0.00	38.32 1.58 0.00	41.95 1.65 0.00	50.11 3.15 0.00	46.69 3.34 0.00	53.81 3.57 0.00	59.36 3.52 0.00	61.53 3.65 0.00	60.78 3.55 0.00	55.83 3.21 0.00	53.41 3.02 0.00	50.47 2.77 0.00	49.30 2.92 0.00	70.50 5.11 -2.31	80.61 5.52 -11.63	68.18 5.17 0.00	67.87 4.79 0.00	67.34 4.46 0.00	57.17 3.54 0.00	49.89 3.31 0.00	46.30 3.43 0.00
ADK_NYS___DAM 23527	43.89 1.85 0.00	41.16 1.66 0.00	37.95 1.42 0.00	39.91 1.57 0.00	38.21 1.47 0.00	41.91 1.61 0.00	49.50 2.54 0.00	45.86 2.51 0.00	53.20 2.96 0.00	58.86 3.02 0.00	61.01 3.13 0.00	60.32 3.09 0.00	55.57 2.95 0.00	53.11 2.72 0.00	50.28 2.58 0.00	49.12 2.74 0.00	69.48 4.16 -2.24	79.19 4.44 -11.29	67.04 4.03 0.00	67.12 4.04 0.00	66.72 3.84 0.00	56.63 3.00 0.00	49.33 2.75 0.00	45.36 2.49 0.00
AIR_PRODUCTS___DRP 24190	43.97 1.93 0.00	41.24 1.74 0.00	38.06 1.53 0.00	40.03 1.69 0.00	38.28 1.54 0.00	42.03 1.73 0.00	49.40 2.44 0.00	45.86 2.51 0.00	53.15 2.91 0.00	58.97 3.13 0.00	61.12 3.24 0.00	60.49 3.26 0.00	55.67 3.05 0.00	53.26 2.87 0.00	50.42 2.72 0.00	49.16 2.78 0.00	69.47 4.16 -2.23	79.14 4.44 -11.24	66.98 3.97 0.00	67.12 4.04 0.00	66.72 3.84 0.00	56.63 3.00 0.00	49.33 2.75 0.00	45.27 2.40 0.00
ALBANY___1 23571	43.97 1.93 0.00	41.24 1.74 0.00	38.06 1.53 0.00	40.03 1.69 0.00	38.28 1.54 0.00	42.03 1.73 0.00	49.40 2.44 0.00	45.86 2.51 0.00	53.15 2.91 0.00	58.97 3.13 0.00	61.12 3.24 0.00	60.49 3.26 0.00	55.67 3.05 0.00	53.26 2.87 0.00	50.42 2.72 0.00	49.16 2.78 0.00	69.47 4.16 -2.23	79.14 4.44 -11.24	66.98 3.97 0.00	67.12 4.04 0.00	66.72 3.84 0.00	56.63 3.00 0.00	49.33 2.75 0.00	45.27 2.40 0.00
ALBANY___2 23572	43.97 1.93 0.00	41.24 1.74 0.00	38.06 1.53 0.00	40.03 1.69 0.00	38.28 1.54 0.00	42.03 1.73 0.00	49.40 2.44 0.00	45.86 2.51 0.00	53.15 2.91 0.00	58.97 3.13 0.00	61.12 3.24 0.00	60.49 3.26 0.00	55.67 3.05 0.00	53.26 2.87 0.00	50.42 2.72 0.00	49.16 2.78 0.00	69.47 4.16 -2.23	79.14 4.44 -11.24	66.98 3.97 0.00	67.12 4.04 0.00	66.72 3.84 0.00	56.63 3.00 0.00	49.33 2.75 0.00	45.27 2.40 0.00
ALBANY___3 23573	43.97 1.93 0.00	41.24 1.74 0.00	38.06 1.53 0.00	40.03 1.69 0.00	38.28 1.54 0.00	42.03 1.73 0.00	49.40 2.44 0.00	45.86 2.51 0.00	53.15 2.91 0.00	58.97 3.13 0.00	61.12 3.24 0.00	60.49 3.26 0.00	55.67 3.05 0.00	53.26 2.87 0.00	50.42 2.72 0.00	49.16 2.78 0.00	69.47 4.16 -2.23	79.14 4.44 -11.24	66.98 3.97 0.00	67.12 4.04 0.00	66.72 3.84 0.00	56.63 3.00 0.00	49.33 2.75 0.00	45.27 2.40 0.00
ALBANY___4 23574	43.97 1.93 0.00	41.24 1.74 0.00	38.06 1.53 0.00	40.03 1.69 0.00	38.28 1.54 0.00	42.03 1.73 0.00	49.40 2.44 0.00	45.86 2.51 0.00	53.15 2.91 0.00	58.97 3.13 0.00	61.12 3.24 0.00	60.49 3.26 0.00	55.67 3.05 0.00	53.26 2.87 0.00	50.42 2.72 0.00	49.16 2.78 0.00	69.47 4.16 -2.23	79.14 4.44 -11.24	66.98 3.97 0.00	67.12 4.04 0.00	66.72 3.84 0.00	56.63 3.00 0.00	49.33 2.75 0.00	45.27 2.40 0.00

ALCOA_RYNLDS___DRP 24188	42.17 0.13 0.00	39.58 0.08 0.00	36.60 0.07 0.00	38.49 0.15 0.00	36.89 0.15 0.00	40.42 0.12 0.00	46.96 0.00 0.00	43.05 -0.30 0.00	49.54 -0.70 0.00	55.06 -0.78 0.00	57.07 -0.81 0.00	56.37 -0.86 0.00	51.62 -1.00 0.00	49.43 -0.96 0.00	46.75 -0.95 0.00	45.41 -0.97 0.00	61.97 -1.07 0.04	62.11 -1.14 0.21	62.19 -0.82 0.00	62.07 -1.01 0.00	62.06 -0.82 0.00	53.47 -0.16 0.00	46.02 -0.56 0.00	42.61 -0.26 0.00
ALLEGHENY___COGEN 23514	39.14 -2.90 0.00	37.45 -2.05 0.00	34.96 -1.57 0.00	36.35 -1.99 0.00	35.01 -1.73 0.00	38.20 -2.10 0.00	43.58 -3.38 0.00	40.40 -2.95 0.00	47.38 -3.06 -0.20	53.13 -3.13 -0.42	55.08 -3.30 -0.50	54.32 -3.38 -0.47	49.95 -3.05 -0.38	47.70 -2.97 -0.28	45.12 -2.77 -0.19	43.69 -2.83 -0.14	60.25 -3.85 -1.02	62.12 -2.92 -1.58	60.20 -3.34 -0.53	60.07 -3.53 -0.52	59.62 -3.77 -0.51	51.42 -2.68 -0.47	44.30 -2.52 -0.24	39.83 -3.04 0.00
AMERICAN_REF_FUEL 24010	35.48 -6.56 0.00	34.17 -5.33 0.00	32.11 -4.42 0.00	33.09 -5.25 0.00	32.15 -4.59 0.00	34.82 -5.48 0.00	40.39 -6.57 0.00	36.59 -6.76 0.00	38.27 -7.69 4.28	38.49 -8.38 8.97	38.61 -8.68 10.59	38.53 -8.70 10.00	36.51 -7.95 8.16	36.78 -7.66 5.95	36.39 -7.20 4.11	36.35 -7.05 2.98	38.72 -9.59 14.77	54.05 -9.20 0.21	42.70 -9.39 10.92	42.71 -9.52 10.85	42.62 -9.75 10.51	35.51 -8.37 9.75	34.39 -7.31 4.88	35.92 -6.95 0.00
ARTHUR_KILL_GT_1 23520	45.49 3.45 0.00	42.58 3.08 0.00	39.16 2.63 0.00	41.18 2.84 0.00	39.35 2.61 0.00	43.40 3.10 0.00	50.81 3.85 0.00	47.34 3.99 0.00	55.30 5.12 0.06	60.90 5.19 0.13	63.75 6.02 0.15	64.38 6.01 -1.14	57.61 5.10 0.11	55.20 4.89 0.08	52.70 5.06 0.06	51.35 5.01 0.04	77.07 7.19 -6.80	78.65 6.35 -8.84	77.43 6.49 -7.93	73.67 7.06 -3.53	69.02 6.29 0.15	58.85 5.36 0.14	51.54 5.03 0.07	47.20 4.33 0.00
ARTHUR_KILL_2 23512	45.49 3.45 0.00	42.58 3.08 0.00	39.16 2.63 0.00	41.18 2.84 0.00	39.35 2.61 0.00	43.40 3.10 0.00	50.81 3.85 0.00	47.34 3.99 0.00	55.30 5.12 0.06	60.90 5.19 0.13	63.75 6.02 0.15	64.38 6.01 -1.14	57.61 5.10 0.11	55.20 4.89 0.08	52.70 5.06 0.06	51.35 5.01 0.04	77.07 7.19 -6.80	78.65 6.35 -8.84	77.43 6.49 -7.93	73.67 7.06 -3.53	69.02 6.29 0.15	58.85 5.36 0.14	51.54 5.03 0.07	47.20 4.33 0.00
ARTHUR_KILL_3 23513	45.15 3.11 0.00	42.26 2.76 0.00	38.90 2.37 0.00	40.91 2.57 0.00	39.09 2.35 0.00	43.20 2.90 0.00	50.67 3.71 0.00	47.21 3.86 0.00	54.85 4.67 0.06	60.90 5.19 0.13	63.17 5.44 0.15	63.81 5.44 -1.14	57.60 5.10 0.12	55.19 4.89 0.09	52.31 4.67 0.06	50.93 4.59 0.04	76.39 6.50 -6.81	79.22 6.92 -8.84	77.25 6.30 -7.94	72.98 6.37 -3.53	68.89 6.16 0.15	58.42 4.93 0.14	51.12 4.61 0.07	46.94 4.07 0.00
ASHOKAN____ 23654	43.93 1.89 0.00	41.04 1.54 0.00	37.81 1.28 0.00	39.80 1.46 0.00	37.99 1.25 0.00	41.79 1.49 0.00	49.35 2.39 0.00	45.60 2.25 0.00	52.79 2.61 0.06	58.85 3.13 0.12	61.04 3.30 0.14	60.44 3.32 0.11	55.56 3.05 0.11	53.18 2.87 0.08	50.46 2.81 0.05	49.08 2.74 0.04	69.05 4.16 -1.81	77.39 4.38 -9.55	66.95 3.97 0.03	67.28 4.29 0.09	66.83 4.09 0.14	56.72 3.22 0.13	49.73 3.21 0.06	45.79 2.92 0.00
ASTORIA 5-9____ 23662	45.61 3.57 0.00	42.70 3.20 0.00	39.34 2.81 0.00	41.37 3.03 0.00	39.53 2.79 0.00	43.60 3.30 0.00	51.23 4.27 0.00	47.64 4.29 0.00	55.30 5.12 0.06	61.57 5.86 0.13	63.81 6.08 0.15	64.44 6.07 -1.14	58.04 5.53 0.11	55.65 5.34 0.08	52.79 5.15 0.06	51.40 5.06 0.04	77.26 7.38 -6.80	79.85 7.55 -8.84	78.06 7.12 -7.93	73.80 7.19 -3.53	69.71 6.98 0.15	58.91 5.42 0.14	51.49 4.98 0.07	47.37 4.50 0.00
ASTORIA GT2____ 23536	45.61 3.57 0.00	42.70 3.20 0.00	39.34 2.81 0.00	41.37 3.03 0.00	39.53 2.79 0.00	43.60 3.30 0.00	51.23 4.27 0.00	47.64 4.29 0.00	55.30 5.12 0.06	61.57 5.86 0.13	63.81 6.08 0.15	64.44 6.07 -1.14	58.04 5.53 0.11	55.65 5.34 0.08	52.79 5.15 0.06	51.40 5.06 0.04	77.26 7.38 -6.80	79.85 7.55 -8.84	78.06 7.12 -7.93	73.80 7.19 -3.53	69.71 6.98 0.15	58.91 5.42 0.14	51.49 4.98 0.07	47.37 4.50 0.00
ASTORIA GT3____ 23731	45.61 3.57 0.00	42.70 3.20 0.00	39.34 2.81 0.00	41.37 3.03 0.00	39.53 2.79 0.00	43.60 3.30 0.00	51.23 4.27 0.00	47.64 4.29 0.00	55.30 5.12 0.06	61.57 5.86 0.13	63.81 6.08 0.15	64.44 6.07 -1.14	58.04 5.53 0.11	55.65 5.34 0.08	52.79 5.15 0.06	51.40 5.06 0.04	77.26 7.38 -6.80	79.85 7.55 -8.84	78.06 7.12 -7.93	73.80 7.19 -3.53	69.71 6.98 0.15	58.91 5.42 0.14	51.49 4.98 0.07	47.37 4.50 0.00
ASTORIA GT4____ 23727	45.61 3.57 0.00	42.70 3.20 0.00	39.34 2.81 0.00	41.37 3.03 0.00	39.53 2.79 0.00	43.60 3.30 0.00	51.23 4.27 0.00	47.64 4.29 0.00	55.30 5.12 0.06	61.57 5.86 0.13	63.81 6.08 0.15	64.44 6.07 -1.14	58.04 5.53 0.11	55.65 5.34 0.08	52.79 5.15 0.06	51.40 5.06 0.04	77.26 7.38 -6.80	79.85 7.55 -8.84	78.06 7.12 -7.93	73.80 7.19 -3.53	69.71 6.98 0.15	58.91 5.42 0.14	51.49 4.98 0.07	47.37 4.50 0.00
ASTORIA_GT2_1 24094	45.61 3.57 0.00	42.70 3.20 0.00	39.34 2.81 0.00	41.37 3.03 0.00	39.53 2.79 0.00	43.60 3.30 0.00	51.23 4.27 0.00	47.64 4.29 0.00	55.30 5.12 0.06	61.57 5.86 0.13	63.81 6.08 0.15	64.44 6.07 -1.14	58.04 5.53 0.11	55.65 5.34 0.08	52.79 5.15 0.06	51.40 5.06 0.04	77.26 7.38 -6.80	79.85 7.55 -8.84	78.06 7.12 -7.93	73.80 7.19 -3.53	69.71 6.98 0.15	58.91 5.42 0.14	51.49 4.98 0.07	47.37 4.50 0.00
ASTORIA_GT2_2 24095	45.61 3.57 0.00	42.70 3.20 0.00	39.34 2.81 0.00	41.37 3.03 0.00	39.53 2.79 0.00	43.60 3.30 0.00	51.23 4.27 0.00	47.64 4.29 0.00	55.30 5.12 0.06	61.57 5.86 0.13	63.81 6.08 0.15	64.44 6.07 -1.14	58.04 5.53 0.11	55.65 5.34 0.08	52.79 5.15 0.06	51.40 5.06 0.04	77.26 7.38 -6.80	79.85 7.55 -8.84	78.06 7.12 -7.93	73.80 7.19 -3.53	69.71 6.98 0.15	58.91 5.42 0.14	51.49 4.98 0.07	47.37 4.50 0.00
ASTORIA_GT2_3 24096	45.61 3.57 0.00	42.70 3.20 0.00	39.34 2.81 0.00	41.37 3.03 0.00	39.53 2.79 0.00	43.60 3.30 0.00	51.23 4.27 0.00	47.64 4.29 0.00	55.30 5.12 0.06	61.57 5.86 0.13	63.81 6.08 0.15	64.44 6.07 -1.14	58.04 5.53 0.11	55.65 5.34 0.08	52.79 5.15 0.06	51.40 5.06 0.04	77.26 7.38 -6.80	79.85 7.55 -8.84	78.06 7.12 -7.93	73.80 7.19 -3.53	69.71 6.98 0.15	58.91 5.42 0.14	51.49 4.98 0.07	47.37 4.50 0.00
ASTORIA_GT2_4 24097	45.61 3.57 0.00	42.70 3.20 0.00	39.34 2.81 0.00	41.37 3.03 0.00	39.53 2.79 0.00	43.60 3.30 0.00	51.23 4.27 0.00	47.64 4.29 0.00	55.30 5.12 0.06	61.57 5.86 0.13	63.81 6.08 0.15	64.44 6.07 -1.14	58.04 5.53 0.11	55.65 5.34 0.08	52.79 5.15 0.06	51.40 5.06 0.04	77.26 7.38 -6.80	79.85 7.55 -8.84	78.06 7.12 -7.93	73.80 7.19 -3.53	69.71 6.98 0.15	58.91 5.42 0.14	51.49 4.98 0.07	47.37 4.50 0.00
ASTORIA_GT3_1 24098	45.61 3.57 0.00	42.70 3.20 0.00	39.34 2.81 0.00	41.37 3.03 0.00	39.53 2.79 0.00	43.60 3.30 0.00	51.23 4.27 0.00	47.64 4.29 0.00	55.30 5.12 0.06	61.57 5.86 0.13	63.81 6.08 0.15	64.44 6.07 -1.14	58.04 5.53 0.11	55.65 5.34 0.08	52.79 5.15 0.06	51.40 5.06 0.04	77.26 7.38 -6.80	79.85 7.55 -8.84	78.06 7.12 -7.93	73.80 7.19 -3.53	69.71 6.98 0.15	58.91 5.42 0.14	51.49 4.98 0.07	47.37 4.50 0.00

ASTORIA_GT3_2 24099	45.61 3.57 0.00	42.70 3.20 0.00	39.34 2.81 0.00	41.37 3.03 0.00	39.53 2.79 0.00	43.60 3.30 0.00	51.23 4.27 0.00	47.64 4.29 0.00	55.30 5.12 0.06	61.57 5.86 0.13	63.81 6.08 0.15	64.44 6.07 -1.14	58.04 5.53 0.11	55.65 5.34 0.08	52.79 5.15 0.06	51.40 5.06 0.04	77.26 7.38 -6.80	79.85 7.55 -8.84	78.06 7.12 -7.93	73.80 7.19 -3.53	69.71 6.98 0.15	58.91 5.42 0.14	51.49 4.98 0.07	47.37 4.50 0.00
ASTORIA_GT3_3 24100	45.61 3.57 0.00	42.70 3.20 0.00	39.34 2.81 0.00	41.37 3.03 0.00	39.53 2.79 0.00	43.60 3.30 0.00	51.23 4.27 0.00	47.64 4.29 0.00	55.30 5.12 0.06	61.57 5.86 0.13	63.81 6.08 0.15	64.44 6.07 -1.14	58.04 5.53 0.11	55.65 5.34 0.08	52.79 5.15 0.06	51.40 5.06 0.04	77.26 7.38 -6.80	79.85 7.55 -8.84	78.06 7.12 -7.93	73.80 7.19 -3.53	69.71 6.98 0.15	58.91 5.42 0.14	51.49 4.98 0.07	47.37 4.50 0.00
ASTORIA_GT3_4 24101	45.61 3.57 0.00	42.70 3.20 0.00	39.34 2.81 0.00	41.37 3.03 0.00	39.53 2.79 0.00	43.60 3.30 0.00	51.23 4.27 0.00	47.64 4.29 0.00	55.30 5.12 0.06	61.57 5.86 0.13	63.81 6.08 0.15	64.44 6.07 -1.14	58.04 5.53 0.11	55.65 5.34 0.08	52.79 5.15 0.06	51.40 5.06 0.04	77.26 7.38 -6.80	79.85 7.55 -8.84	78.06 7.12 -7.93	73.80 7.19 -3.53	69.71 6.98 0.15	58.91 5.42 0.14	51.49 4.98 0.07	47.37 4.50 0.00
ASTORIA_GT4_1 24102	45.61 3.57 0.00	42.70 3.20 0.00	39.34 2.81 0.00	41.37 3.03 0.00	39.53 2.79 0.00	43.60 3.30 0.00	51.23 4.27 0.00	47.64 4.29 0.00	55.30 5.12 0.06	61.57 5.86 0.13	63.81 6.08 0.15	64.44 6.07 -1.14	58.04 5.53 0.11	55.65 5.34 0.08	52.79 5.15 0.06	51.40 5.06 0.04	77.26 7.38 -6.80	79.85 7.55 -8.84	78.06 7.12 -7.93	73.80 7.19 -3.53	69.71 6.98 0.15	58.91 5.42 0.14	51.49 4.98 0.07	47.37 4.50 0.00
ASTORIA_GT4_2 24103	45.61 3.57 0.00	42.70 3.20 0.00	39.34 2.81 0.00	41.37 3.03 0.00	39.53 2.79 0.00	43.60 3.30 0.00	51.23 4.27 0.00	47.64 4.29 0.00	55.30 5.12 0.06	61.57 5.86 0.13	63.81 6.08 0.15	64.44 6.07 -1.14	58.04 5.53 0.11	55.65 5.34 0.08	52.79 5.15 0.06	51.40 5.06 0.04	77.26 7.38 -6.80	79.85 7.55 -8.84	78.06 7.12 -7.93	73.80 7.19 -3.53	69.71 6.98 0.15	58.91 5.42 0.14	51.49 4.98 0.07	47.37 4.50 0.00
ASTORIA_GT4_3 24104	45.61 3.57 0.00	42.70 3.20 0.00	39.34 2.81 0.00	41.37 3.03 0.00	39.53 2.79 0.00	43.60 3.30 0.00	51.23 4.27 0.00	47.64 4.29 0.00	55.30 5.12 0.06	61.57 5.86 0.13	63.81 6.08 0.15	64.44 6.07 -1.14	58.04 5.53 0.11	55.65 5.34 0.08	52.79 5.15 0.06	51.40 5.06 0.04	77.26 7.38 -6.80	79.85 7.55 -8.84	78.06 7.12 -7.93	73.80 7.19 -3.53	69.71 6.98 0.15	58.91 5.42 0.14	51.49 4.98 0.07	47.37 4.50 0.00
ASTORIA_GT4_4 24105	45.61 3.57 0.00	42.70 3.20 0.00	39.34 2.81 0.00	41.37 3.03 0.00	39.53 2.79 0.00	43.60 3.30 0.00	51.23 4.27 0.00	47.64 4.29 0.00	55.30 5.12 0.06	61.57 5.86 0.13	63.81 6.08 0.15	64.44 6.07 -1.14	58.04 5.53 0.11	55.65 5.34 0.08	52.79 5.15 0.06	51.40 5.06 0.04	77.26 7.38 -6.80	79.85 7.55 -8.84	78.06 7.12 -7.93	73.80 7.19 -3.53	69.71 6.98 0.15	58.91 5.42 0.14	51.49 4.98 0.07	47.37 4.50 0.00
ASTORIA_GT_1 23523	45.49 3.45 0.00	42.58 3.08 0.00	39.20 2.67 0.00	41.25 2.91 0.00	39.42 2.68 0.00	43.48 3.18 0.00	51.05 4.09 0.00	47.55 4.20 0.00	55.30 5.12 0.06	61.35 5.64 0.13	63.69 5.96 0.15	64.32 5.95 -1.14	57.98 5.47 0.11	55.60 5.29 0.08	52.74 5.10 0.06	51.35 5.01 0.04	77.01 7.13 -6.80	79.53 7.23 -8.84	77.81 6.87 -7.93	73.55 6.94 -3.53	69.40 6.67 0.15	58.85 5.36 0.14	51.49 4.98 0.07	47.24 4.37 0.00
ASTORIA_GT_10 24110	45.49 3.45 0.00	42.58 3.08 0.00	39.20 2.67 0.00	41.25 2.91 0.00	39.42 2.68 0.00	43.48 3.18 0.00	51.05 4.09 0.00	47.55 4.20 0.00	55.30 5.12 0.06	61.35 5.64 0.13	63.69 5.96 0.15	64.32 5.95 -1.14	57.98 5.47 0.11	55.60 5.29 0.08	52.74 5.10 0.06	51.35 5.01 0.04	77.01 7.13 -6.80	79.53 7.23 -8.84	77.81 6.87 -7.93	73.55 6.94 -3.53	69.40 6.67 0.15	58.85 5.36 0.14	51.49 4.98 0.07	47.24 4.37 0.00
ASTORIA_GT_11 24225	45.49 3.45 0.00	42.58 3.08 0.00	39.20 2.67 0.00	41.25 2.91 0.00	39.42 2.68 0.00	43.48 3.18 0.00	51.05 4.09 0.00	47.55 4.20 0.00	55.30 5.12 0.06	61.35 5.64 0.13	63.69 5.96 0.15	64.32 5.95 -1.14	57.98 5.47 0.11	55.60 5.29 0.08	52.74 5.10 0.06	51.35 5.01 0.04	77.01 7.13 -6.80	79.53 7.23 -8.84	77.81 6.87 -7.93	73.55 6.94 -3.53	69.40 6.67 0.15	58.85 5.36 0.14	51.49 4.98 0.07	47.24 4.37 0.00
ASTORIA_GT_12 24226	45.49 3.45 0.00	42.58 3.08 0.00	39.20 2.67 0.00	41.25 2.91 0.00	39.42 2.68 0.00	43.48 3.18 0.00	51.05 4.09 0.00	47.55 4.20 0.00	55.30 5.12 0.06	61.35 5.64 0.13	63.69 5.96 0.15	64.32 5.95 -1.14	57.98 5.47 0.11	55.60 5.29 0.08	52.74 5.10 0.06	51.35 5.01 0.04	77.01 7.13 -6.80	79.53 7.23 -8.84	77.81 6.87 -7.93	73.55 6.94 -3.53	69.40 6.67 0.15	58.85 5.36 0.14	51.49 4.98 0.07	47.24 4.37 0.00
ASTORIA_GT_13 24227	45.49 3.45 0.00	42.58 3.08 0.00	39.20 2.67 0.00	41.25 2.91 0.00	39.42 2.68 0.00	43.48 3.18 0.00	51.05 4.09 0.00	47.55 4.20 0.00	55.30 5.12 0.06	61.35 5.64 0.13	63.69 5.96 0.15	64.32 5.95 -1.14	57.98 5.47 0.11	55.60 5.29 0.08	52.74 5.10 0.06	51.35 5.01 0.04	77.01 7.13 -6.80	79.53 7.23 -8.84	77.81 6.87 -7.93	73.55 6.94 -3.53	69.40 6.67 0.15	58.85 5.36 0.14	51.49 4.98 0.07	47.24 4.37 0.00
ASTORIA_GT_5 24106	45.61 3.57 0.00	42.70 3.20 0.00	39.34 2.81 0.00	41.37 3.03 0.00	39.53 2.79 0.00	43.60 3.30 0.00	51.23 4.27 0.00	47.64 4.29 0.00	55.30 5.12 0.06	61.57 5.86 0.13	63.81 6.08 0.15	64.44 6.07 -1.14	58.04 5.53 0.11	55.65 5.34 0.08	52.79 5.15 0.06	51.40 5.06 0.04	77.26 7.38 -6.80	79.85 7.55 -8.84	78.06 7.12 -7.93	73.80 7.19 -3.53	69.71 6.98 0.15	58.91 5.42 0.14	51.49 4.98 0.07	47.37 4.50 0.00
ASTORIA_GT_7 24107	45.61 3.57 0.00	42.70 3.20 0.00	39.34 2.81 0.00	41.37 3.03 0.00	39.53 2.79 0.00	43.60 3.30 0.00	51.23 4.27 0.00	47.64 4.29 0.00	55.30 5.12 0.06	61.57 5.86 0.13	63.81 6.08 0.15	64.44 6.07 -1.14	58.04 5.53 0.11	55.65 5.34 0.08	52.79 5.15 0.06	51.40 5.06 0.04	77.26 7.38 -6.80	79.85 7.55 -8.84	78.06 7.12 -7.93	73.80 7.19 -3.53	69.71 6.98 0.15	58.91 5.42 0.14	51.49 4.98 0.07	47.37 4.50 0.00
ASTORIA_GT_8 24108	45.61 3.57 0.00	42.70 3.20 0.00	39.34 2.81 0.00	41.37 3.03 0.00	39.53 2.79 0.00	43.60 3.30 0.00	51.23 4.27 0.00	47.64 4.29 0.00	55.30 5.12 0.06	61.57 5.86 0.13	63.81 6.08 0.15	64.44 6.07 -1.14	58.04 5.53 0.11	55.65 5.34 0.08	52.79 5.15 0.06	51.40 5.06 0.04	77.26 7.38 -6.80	79.85 7.55 -8.84	78.06 7.12 -7.93	73.80 7.19 -3.53	69.71 6.98 0.15	58.91 5.42 0.14	51.49 4.98 0.07	47.37 4.50 0.00
ASTORIA___2 24149	45.61 3.57 0.00	42.70 3.20 0.00	39.34 2.81 0.00	41.37 3.03 0.00	39.53 2.79 0.00	43.60 3.30 0.00	51.23 4.27 0.00	47.64 4.29 0.00	55.30 5.12 0.06	61.57 5.86 0.13	63.81 6.08 0.15	64.44 6.07 -1.14	58.04 5.53 0.11	55.65 5.34 0.08	52.79 5.15 0.06	51.40 5.06 0.04	77.26 7.38 -6.80	79.85 7.55 -8.84	78.06 7.12 -7.93	73.80 7.19 -3.53	69.71 6.98 0.15	58.91 5.42 0.14	51.49 4.98 0.07	47.37 4.50 0.00

ASTORIA___3 23516	45.49 3.45 0.00	42.58 3.08 0.00	39.20 2.67 0.00	41.25 2.91 0.00	39.42 2.68 0.00	43.48 3.18 0.00	51.05 4.09 0.00	47.55 4.20 0.00	55.30 5.12 0.06	61.35 5.64 0.13	63.69 5.96 0.15	64.32 5.95 -1.14	57.98 5.47 0.11	55.60 5.29 0.08	52.74 5.10 0.06	51.35 5.01 0.04	77.01 7.13 -6.80	79.53 7.23 -8.84	77.81 6.87 -7.93	73.55 6.94 -3.53	69.40 6.67 0.15	58.85 5.36 0.14	51.49 4.98 0.07	47.24 4.37 0.00
ASTORIA___4 23517	45.61 3.57 0.00	42.70 3.20 0.00	39.34 2.81 0.00	41.37 3.03 0.00	39.53 2.79 0.00	43.60 3.30 0.00	51.23 4.27 0.00	47.64 4.29 0.00	55.30 5.12 0.06	61.57 5.86 0.13	63.81 6.08 0.15	64.44 6.07 -1.14	58.04 5.53 0.11	55.65 5.34 0.08	52.79 5.15 0.06	51.40 5.06 0.04	77.26 7.38 -6.80	79.85 7.55 -8.84	78.06 7.12 -7.93	73.80 7.19 -3.53	69.71 6.98 0.15	58.91 5.42 0.14	51.49 4.98 0.07	47.37 4.50 0.00
ASTORIA___5 23518	45.57 3.53 0.00	42.62 3.12 0.00	39.31 2.78 0.00	41.33 2.99 0.00	39.50 2.76 0.00	43.52 3.22 0.00	51.19 4.23 0.00	47.64 4.29 0.00	55.30 5.12 0.06	61.57 5.86 0.13	63.81 6.08 0.15	64.44 6.07 -1.14	58.04 5.53 0.11	55.65 5.34 0.08	52.79 5.15 0.06	51.40 5.06 0.04	77.26 7.38 -6.80	79.85 7.55 -8.84	78.06 7.12 -7.93	73.80 7.19 -3.53	69.71 6.98 0.15	58.91 5.42 0.14	51.49 4.98 0.07	47.37 4.50 0.00
ASTRIA 10-13___ 23663	45.49 3.45 0.00	42.58 3.08 0.00	39.20 2.67 0.00	41.25 2.91 0.00	39.42 2.68 0.00	43.48 3.18 0.00	51.05 4.09 0.00	47.55 4.20 0.00	55.30 5.12 0.06	61.35 5.64 0.13	63.69 5.96 0.15	64.32 5.95 -1.14	57.98 5.47 0.11	55.60 5.29 0.08	52.74 5.10 0.06	51.35 5.01 0.04	77.01 7.13 -6.80	79.53 7.23 -8.84	77.81 6.87 -7.93	73.55 6.94 -3.53	69.40 6.67 0.15	58.85 5.36 0.14	51.49 4.98 0.07	47.24 4.37 0.00
ATHENS_STG_1 23668	43.68 1.64 0.00	40.96 1.46 0.00	37.77 1.24 0.00	39.72 1.38 0.00	37.99 1.25 0.00	41.71 1.41 0.00	48.98 2.02 0.00	45.43 2.08 0.00	52.69 2.51 0.06	58.46 2.74 0.12	60.63 2.89 0.14	59.98 2.86 0.11	55.19 2.68 0.11	52.93 2.62 0.08	50.13 2.48 0.05	48.84 2.50 0.04	68.54 3.60 -1.86	76.90 3.68 -9.76	66.33 3.34 0.02	66.46 3.47 0.09	66.07 3.33 0.14	56.13 2.63 0.13	49.04 2.52 0.06	45.06 2.19 0.00
ATHENS_STG_2 23670	43.68 1.64 0.00	40.96 1.46 0.00	37.77 1.24 0.00	39.72 1.38 0.00	37.99 1.25 0.00	41.71 1.41 0.00	48.98 2.02 0.00	45.43 2.08 0.00	52.69 2.51 0.06	58.46 2.74 0.12	60.63 2.89 0.14	59.98 2.86 0.11	55.19 2.68 0.11	52.93 2.62 0.08	50.13 2.48 0.05	48.84 2.50 0.04	68.47 3.53 -1.86	76.90 3.68 -9.76	66.33 3.34 0.02	66.46 3.47 0.09	66.07 3.33 0.14	56.13 2.63 0.13	49.04 2.52 0.06	45.06 2.19 0.00
ATHENS_STG_3 23677	43.68 1.64 0.00	40.96 1.46 0.00	37.77 1.24 0.00	39.72 1.38 0.00	37.99 1.25 0.00	41.71 1.41 0.00	48.98 2.02 0.00	45.43 2.08 0.00	52.69 2.51 0.06	58.46 2.74 0.12	60.63 2.89 0.14	59.98 2.86 0.11	55.19 2.68 0.11	52.93 2.62 0.08	50.13 2.48 0.05	48.84 2.50 0.04	68.54 3.60 -1.86	76.90 3.68 -9.76	66.33 3.34 0.02	66.46 3.47 0.09	66.07 3.33 0.14	56.13 2.63 0.13	49.04 2.52 0.06	45.06 2.19 0.00
BARRETT 1-8___GRP4 24034	54.51 3.83 -8.64	52.09 3.48 -9.11	50.22 3.07 -10.62	50.21 3.30 -8.57	44.78 3.05 -4.99	50.09 3.59 -6.20	52.14 4.51 -0.67	55.54 4.46 -7.73	71.54 4.92 -16.38	78.57 5.47 -17.26	77.93 6.02 -14.03	77.81 5.67 -14.91	77.86 5.37 -19.87	77.15 5.19 -21.57	77.84 4.96 -25.18	77.84 4.82 -26.64	87.67 7.06 -17.53	121.61 7.04 -51.11	107.99 6.55 -38.43	98.15 6.75 -28.32	86.10 6.60 -16.62	82.36 5.31 -23.42	77.15 4.94 -25.63	56.35 4.50 -8.98
BARRETT 9-12___GRP3 24033	54.51 3.83 -8.64	52.09 3.48 -9.11	50.22 3.07 -10.62	50.21 3.30 -8.57	44.78 3.05 -4.99	50.09 3.59 -6.20	52.14 4.51 -0.67	55.54 4.46 -7.73	71.54 4.92 -16.38	78.57 5.47 -17.26	77.93 6.02 -14.03	77.81 5.67 -14.91	77.86 5.37 -19.87	77.15 5.19 -21.57	77.84 4.96 -25.18	77.84 4.82 -26.64	87.67 7.06 -17.53	121.61 7.04 -51.11	107.99 6.55 -38.43	98.15 6.75 -28.32	86.10 6.60 -16.62	82.36 5.31 -23.42	77.15 4.94 -25.63	56.35 4.50 -8.98
BARRETT_IC_1 23704	54.51 3.83 -8.64	52.09 3.48 -9.11	50.22 3.07 -10.62	50.21 3.30 -8.57	44.78 3.05 -4.99	50.09 3.59 -6.20	52.14 4.51 -0.67	55.54 4.46 -7.73	71.54 4.92 -16.38	78.57 5.47 -17.26	77.93 6.02 -14.03	77.81 5.67 -14.91	77.86 5.37 -19.87	77.15 5.19 -21.57	77.84 4.96 -25.18	77.84 4.82 -26.64	87.67 7.06 -17.53	121.61 7.04 -51.11	107.99 6.55 -38.43	98.15 6.75 -28.32	86.10 6.60 -16.62	82.36 5.31 -23.42	77.15 4.94 -25.63	56.35 4.50 -8.98
BARRETT_IC_10 23701	54.51 3.83 -8.64	52.09 3.48 -9.11	50.22 3.07 -10.62	50.21 3.30 -8.57	44.78 3.05 -4.99	50.09 3.59 -6.20	52.14 4.51 -0.67	55.54 4.46 -7.73	71.54 4.92 -16.38	78.57 5.47 -17.26	77.93 6.02 -14.03	77.81 5.67 -14.91	77.86 5.37 -19.87	77.15 5.19 -21.57	77.84 4.96 -25.18	77.84 4.82 -26.64	87.67 7.06 -17.53	121.61 7.04 -51.11	107.99 6.55 -38.43	98.15 6.75 -28.32	86.10 6.60 -16.62	82.36 5.31 -23.42	77.15 4.94 -25.63	56.35 4.50 -8.98
BARRETT_IC_11 23702	54.51 3.83 -8.64	52.09 3.48 -9.11	50.22 3.07 -10.62	50.21 3.30 -8.57	44.78 3.05 -4.99	50.09 3.59 -6.20	52.14 4.51 -0.67	55.54 4.46 -7.73	71.54 4.92 -16.38	78.57 5.47 -17.26	77.93 6.02 -14.03	77.81 5.67 -14.91	77.86 5.37 -19.87	77.15 5.19 -21.57	77.84 4.96 -25.18	77.84 4.82 -26.64	87.67 7.06 -17.53	121.61 7.04 -51.11	107.99 6.55 -38.43	98.15 6.75 -28.32	86.10 6.60 -16.62	82.36 5.31 -23.42	77.15 4.94 -25.63	56.35 4.50 -8.98
BARRETT_IC_12 23703	54.51 3.83 -8.64	52.09 3.48 -9.11	50.22 3.07 -10.62	50.21 3.30 -8.57	44.78 3.05 -4.99	50.09 3.59 -6.20	52.14 4.51 -0.67	55.54 4.46 -7.73	71.54 4.92 -16.38	78.57 5.47 -17.26	77.93 6.02 -14.03	77.81 5.67 -14.91	77.86 5.37 -19.87	77.15 5.19 -21.57	77.84 4.96 -25.18	77.84 4.82 -26.64	87.67 7.06 -17.53	121.61 7.04 -51.11	107.99 6.55 -38.43	98.15 6.75 -28.32	86.10 6.60 -16.62	82.36 5.31 -23.42	77.15 4.94 -25.63	56.35 4.50 -8.98
BARRETT_IC_2 23705	54.51 3.83 -8.64	52.09 3.48 -9.11	50.22 3.07 -10.62	50.21 3.30 -8.57	44.78 3.05 -4.99	50.09 3.59 -6.20	52.14 4.51 -0.67	55.54 4.46 -7.73	71.54 4.92 -16.38	78.57 5.47 -17.26	77.93 6.02 -14.03	77.81 5.67 -14.91	77.86 5.37 -19.87	77.15 5.19 -21.57	77.84 4.96 -25.18	77.84 4.82 -26.64	87.67 7.06 -17.53	121.61 7.04 -51.11	107.99 6.55 -38.43	98.15 6.75 -28.32	86.10 6.60 -16.62	82.36 5.31 -23.42	77.15 4.94 -25.63	56.35 4.50 -8.98
BARRETT_IC_3 23706	54.51 3.83 -8.64	52.09 3.48 -9.11	50.22 3.07 -10.62	50.21 3.30 -8.57	44.78 3.05 -4.99	50.09 3.59 -6.20	52.14 4.51 -0.67	55.54 4.46 -7.73	71.54 4.92 -16.38	78.57 5.47 -17.26	77.93 6.02 -14.03	77.81 5.67 -14.91	77.86 5.37 -19.87	77.15 5.19 -21.57	77.84 4.96 -25.18	77.84 4.82 -26.64	87.67 7.06 -17.53	121.61 7.04 -51.11	107.99 6.55 -38.43	98.15 6.75 -28.32	86.10 6.60 -16.62	82.36 5.31 -23.42	77.15 4.94 -25.63	56.35 4.50 -8.98
BARRETT_IC_4 23707	54.51 3.83 -8.64	52.09 3.48 -9.11	50.22 3.07 -10.62	50.21 3.30 -8.57	44.78 3.05 -4.99	50.09 3.59 -6.20	52.14 4.51 -0.67	55.54 4.46 -7.73	71.54 4.92 -16.38	78.57 5.47 -17.26	77.93 6.02 -14.03	77.81 5.67 -14.91	77.86 5.37 -19.87	77.15 5.19 -21.57	77.84 4.96 -25.18	77.84 4.82 -26.64	87.67 7.06 -17.53	121.61 7.04 -51.11	107.99 6.55 -38.43	98.15 6.75 -28.32	86.10 6.60 -16.62	82.36 5.31 -23.42	77.15 4.94 -25.63	56.35 4.50 -8.98

BARRETT_IC_5 23708	54.51 3.83 -8.64	52.09 3.48 -9.11	50.22 3.07 -10.62	50.21 3.30 -8.57	44.78 3.05 -4.99	50.09 3.59 -6.20	52.14 4.51 -0.67	55.54 4.46 -7.73	71.54 4.92 -16.38	78.57 5.47 -17.26	77.93 6.02 -14.03	77.81 5.67 -14.91	77.86 5.37 -19.87	77.15 5.19 -21.57	77.84 4.96 -25.18	77.84 4.82 -26.64	87.67 7.06 -17.53	121.61 7.04 -51.11	107.99 6.55 -38.43	98.15 6.75 -28.32	86.10 6.60 -16.62	82.36 5.31 -23.42	77.15 4.94 -25.63	56.35 4.50 -8.98
BARRETT_IC_6 23709	54.51 3.83 -8.64	52.09 3.48 -9.11	50.22 3.07 -10.62	50.21 3.30 -8.57	44.78 3.05 -4.99	50.09 3.59 -6.20	52.14 4.51 -0.67	55.54 4.46 -7.73	71.54 4.92 -16.38	78.57 5.47 -17.26	77.93 6.02 -14.03	77.81 5.67 -14.91	77.86 5.37 -19.87	77.15 5.19 -21.57	77.84 4.96 -25.18	77.84 4.82 -26.64	87.67 7.06 -17.53	121.61 7.04 -51.11	107.99 6.55 -38.43	98.15 6.75 -28.32	86.10 6.60 -16.62	82.36 5.31 -23.42	77.15 4.94 -25.63	56.35 4.50 -8.98
BARRETT_IC_7 23710	54.51 3.83 -8.64	52.09 3.48 -9.11	50.22 3.07 -10.62	50.21 3.30 -8.57	44.78 3.05 -4.99	50.09 3.59 -6.20	52.14 4.51 -0.67	55.54 4.46 -7.73	71.54 4.92 -16.38	78.57 5.47 -17.26	77.93 6.02 -14.03	77.81 5.67 -14.91	77.86 5.37 -19.87	77.15 5.19 -21.57	77.84 4.96 -25.18	77.84 4.82 -26.64	87.67 7.06 -17.53	121.61 7.04 -51.11	107.99 6.55 -38.43	98.15 6.75 -28.32	86.10 6.60 -16.62	82.36 5.31 -23.42	77.15 4.94 -25.63	56.35 4.50 -8.98
BARRETT_IC_8 23711	54.51 3.83 -8.64	52.09 3.48 -9.11	50.22 3.07 -10.62	50.21 3.30 -8.57	44.78 3.05 -4.99	50.09 3.59 -6.20	52.14 4.51 -0.67	55.54 4.46 -7.73	71.54 4.92 -16.38	78.57 5.47 -17.26	77.93 6.02 -14.03	77.81 5.67 -14.91	77.86 5.37 -19.87	77.15 5.19 -21.57	77.84 4.96 -25.18	77.84 4.82 -26.64	87.67 7.06 -17.53	121.61 7.04 -51.11	107.99 6.55 -38.43	98.15 6.75 -28.32	86.10 6.60 -16.62	82.36 5.31 -23.42	77.15 4.94 -25.63	56.35 4.50 -8.98
BARRETT_IC_9 23700	54.51 3.83 -8.64	52.09 3.48 -9.11	50.22 3.07 -10.62	50.21 3.30 -8.57	44.78 3.05 -4.99	50.09 3.59 -6.20	52.14 4.51 -0.67	55.54 4.46 -7.73	71.54 4.92 -16.38	78.57 5.47 -17.26	77.93 6.02 -14.03	77.81 5.67 -14.91	77.86 5.37 -19.87	77.15 5.19 -21.57	77.84 4.96 -25.18	77.84 4.82 -26.64	87.67 7.06 -17.53	121.61 7.04 -51.11	107.99 6.55 -38.43	98.15 6.75 -28.32	86.10 6.60 -16.62	82.36 5.31 -23.42	77.15 4.94 -25.63	56.35 4.50 -8.98
BARRETT___1 23545	54.42 3.74 -8.64	51.97 3.36 -9.11	50.11 2.96 -10.62	50.13 3.22 -8.57	44.74 3.01 -4.99	50.01 3.51 -6.20	52.04 4.41 -0.67	55.46 4.38 -7.73	71.44 4.82 -16.38	78.40 5.30 -17.26	77.70 5.79 -14.03	77.69 5.55 -14.91	77.70 5.21 -19.87	77.00 5.04 -21.57	77.70 4.82 -25.18	77.70 4.68 -26.64	87.23 6.62 -17.53	121.36 6.79 -51.11	107.68 6.24 -38.43	97.77 6.37 -28.32	85.66 6.16 -16.62	81.98 4.93 -23.42	77.01 4.80 -25.63	56.27 4.42 -8.98
BARRETT___2 23546	54.42 3.74 -8.64	52.01 3.40 -9.11	50.15 3.00 -10.62	50.13 3.22 -8.57	44.71 2.98 -4.99	50.01 3.51 -6.20	52.04 4.41 -0.67	55.44 4.38 -7.71	61.14 4.82 -6.08	67.45 5.25 -6.36	77.56 5.67 -14.01	71.03 5.38 -8.42	65.90 5.26 -8.02	64.36 5.09 -8.88	65.09 4.87 -12.52	74.77 4.59 -23.80	87.30 6.69 -17.53	121.23 6.66 -51.11	107.62 6.18 -38.43	97.77 6.37 -28.32	85.73 6.23 -16.62	82.04 4.99 -23.42	75.53 4.70 -24.25	56.24 4.42 -8.95
BEAVER RIVER___HYD 24048	40.90 -1.14 0.00	38.32 -1.18 0.00	35.51 -1.02 0.00	37.53 -0.81 0.00	36.15 -0.59 0.00	39.45 -0.85 0.00	47.05 0.09 0.00	43.83 0.48 0.00	50.09 -0.15 0.00	55.28 -0.56 0.00	57.13 -0.75 0.00	56.37 -0.86 0.00	51.36 -1.26 0.00	49.23 -1.16 0.00	46.51 -1.19 0.00	44.94 -1.44 0.00	62.26 -0.82 0.00	64.60 1.14 0.00	63.45 0.44 0.00	62.26 -0.82 0.00	61.75 -1.13 0.00	53.15 -0.48 0.00	45.83 -0.75 0.00	41.71 -1.16 0.00
BEEBEE_GT_13 23619	39.64 -2.40 0.00	37.92 -1.58 0.00	35.25 -1.28 0.00	36.88 -1.46 0.00	35.27 -1.47 0.00	38.41 -1.89 0.00	44.89 -2.07 0.00	41.83 -1.52 0.00	49.23 -1.36 -0.35	55.45 -1.12 -0.73	57.53 -1.22 -0.87	56.62 -1.43 -0.82	52.08 -1.21 -0.67	49.62 -1.26 -0.49	46.99 -1.05 -0.34	45.55 -1.07 -0.24	62.81 -1.70 -1.43	63.90 -0.70 -1.14	62.83 -1.07 -0.89	62.65 -1.32 -0.89	62.04 -1.70 -0.86	52.55 -1.88 -0.80	45.26 -1.72 -0.40	40.51 -2.36 0.00
BETHLEHEM___STEEL 23779	35.90 -6.14 0.00	34.64 -4.86 0.00	32.58 -3.95 0.00	33.51 -4.83 0.00	32.63 -4.11 0.00	35.38 -4.92 0.00	41.04 -5.92 0.00	37.54 -5.81 0.00	39.61 -6.58 4.05	40.21 -7.15 8.48	40.52 -7.35 10.01	40.39 -7.38 9.46	38.16 -6.74 7.72	38.26 -6.50 5.63	37.70 -6.11 3.89	37.53 -6.03 2.82	40.91 -8.26 13.91	55.92 -7.55 -0.01	44.89 -7.81 10.31	44.82 -8.01 10.25	44.78 -8.18 9.92	37.23 -7.19 9.21	35.59 -6.38 4.61	36.48 -6.39 0.00
BINGHAMTON___COGEN 23790	40.69 -1.35 0.00	38.43 -1.07 0.00	35.69 -0.84 0.00	37.27 -1.07 0.00	35.86 -0.88 0.00	39.37 -0.93 0.00	45.97 -0.99 0.00	42.66 -0.69 0.00	49.22 -0.65 0.37	54.39 -0.67 0.78	56.21 -0.75 0.92	55.67 -0.69 0.87	51.28 -0.63 0.71	49.27 -0.60 0.52	46.77 -0.57 0.36	45.52 -0.60 0.26	61.55 -0.82 0.71	66.12 -0.13 -2.79	61.58 -0.50 0.93	61.58 -0.57 0.93	61.35 -0.63 0.90	51.89 -0.91 0.83	45.28 -0.88 0.42	41.50 -1.37 0.00
BLACK RIVER___HYD 24047	40.69 -1.35 0.00	38.12 -1.38 0.00	35.40 -1.13 0.00	37.34 -1.00 0.00	35.97 -0.77 0.00	39.29 -1.01 0.00	46.87 -0.09 0.00	43.83 0.48 0.00	50.09 -0.15 0.00	55.34 -0.50 0.00	57.19 -0.69 0.00	56.49 -0.74 0.00	51.51 -1.11 0.00	49.33 -1.06 0.00	46.60 -1.10 0.00	44.94 -1.44 0.00	62.45 -0.69 -0.06	65.17 1.40 -0.31	63.51 0.50 0.00	62.39 -0.69 0.00	61.75 -1.13 0.00	53.04 -0.59 0.00	45.79 -0.79 0.00	41.46 -1.41 0.00
BLUE_CIRC_CHEM_DRP 24182	43.51 1.47 0.00	40.80 1.30 0.00	37.66 1.13 0.00	39.61 1.27 0.00	37.88 1.14 0.00	41.59 1.29 0.00	48.60 1.64 0.00	45.13 1.78 0.00	52.30 2.06 0.00	58.07 2.23 0.00	60.20 2.32 0.00	59.52 2.29 0.00	54.78 2.16 0.00	52.51 2.12 0.00	49.70 2.00 0.00	48.42 2.04 0.00	68.32 3.03 -2.21	77.81 3.24 -11.11	65.85 2.84 0.00	65.98 2.90 0.00	65.65 2.77 0.00	55.78 2.15 0.00	48.58 2.00 0.00	44.58 1.71 0.00
BOC_GAS_DRP 24189	43.43 1.39 0.00	40.72 1.22 0.00	37.59 1.06 0.00	39.49 1.15 0.00	37.81 1.07 0.00	41.51 1.21 0.00	48.65 1.69 0.00	45.13 1.78 0.00	52.30 2.06 0.00	58.07 2.23 0.00	60.20 2.32 0.00	59.52 2.29 0.00	54.78 2.16 0.00	52.46 2.07 0.00	49.70 2.00 0.00	48.42 2.04 0.00	68.27 2.96 -2.23	77.80 3.11 -11.23	65.78 2.77 0.00	65.92 2.84 0.00	65.65 2.77 0.00	55.78 2.15 0.00	48.58 2.00 0.00	44.63 1.76 0.00
BORALEX_4TH_BRANCH 23824	43.89 1.85 0.00	41.16 1.66 0.00	37.95 1.42 0.00	39.91 1.57 0.00	38.21 1.47 0.00	41.91 1.61 0.00	49.50 2.54 0.00	45.86 2.51 0.00	53.20 2.96 0.00	58.86 3.02 0.00	61.01 3.13 0.00	60.32 3.09 0.00	55.57 2.95 0.00	53.11 2.72 0.00	50.28 2.58 0.00	49.12 2.74 0.00	69.48 4.16 -2.24	79.19 4.44 -11.29	67.04 4.03 0.00	67.12 4.04 0.00	66.72 3.84 0.00	56.63 3.00 0.00	49.33 2.75 0.00	45.36 2.49 0.00
BOWLINE___1 23526	44.44 2.40 0.00	41.59 2.09 0.00	38.28 1.75 0.00	40.30 1.96 0.00	38.47 1.73 0.00	42.44 2.14 0.00	49.87 2.91 0.00	46.38 3.03 0.00	53.85 3.67 0.06	59.79 4.08 0.13	62.07 4.34 0.15	61.11 4.35 0.47	56.50 4.00 0.12	54.18 3.88 0.09	51.36 3.72 0.06	50.05 3.71 0.04	68.55 4.16 -0.17	77.61 5.32 -8.63	66.39 5.04 1.66	67.41 5.17 0.84	67.63 4.90 0.15	57.40 3.91 0.14	50.24 3.73 0.07	46.13 3.26 0.00

BOWLINE___2 23595	44.44 2.40 0.00	41.59 2.09 0.00	38.28 1.75 0.00	40.30 1.96 0.00	38.47 1.73 0.00	42.44 2.14 0.00	49.87 2.91 0.00	46.38 3.03 0.00	53.85 3.67 0.06	59.79 4.08 0.13	62.07 4.34 0.15	61.11 4.35 0.47	56.50 4.00 0.12	54.18 3.88 0.09	51.36 3.72 0.06	50.05 3.71 0.04	68.55 5.30 -0.17	77.61 5.52 -8.63	66.39 5.04 1.66	67.41 5.17 0.84	67.63 4.90 0.15	57.40 3.91 0.14	50.24 3.73 0.07	46.13 3.26 0.00
BROOKHAVEN___DRP 24191	54.88 4.20 -8.64	52.48 3.87 -9.11	50.62 3.47 -10.62	50.63 3.72 -8.57	45.18 3.45 -4.99	50.53 4.03 -6.20	52.56 4.93 -0.67	55.90 4.85 -7.70	57.55 5.63 -1.68	63.97 6.42 -1.71	78.48 6.60 -14.00	69.45 6.58 -5.64	61.63 6.05 -2.96	59.69 5.84 -3.46	60.40 5.58 -7.12	74.54 5.57 -22.59	88.68 8.07 -17.53	122.31 7.74 -51.11	109.25 7.81 -38.43	99.35 7.95 -28.32	87.17 7.67 -16.62	83.27 6.22 -23.42	75.79 5.54 -23.67	56.71 4.89 -8.95
BROOKLYN_NAVY_YARD 23515	45.19 3.15 0.00	42.30 2.80 0.00	38.94 2.41 0.00	40.95 2.61 0.00	39.13 2.39 0.00	43.28 2.98 0.00	50.72 3.76 0.00	47.42 4.07 0.00	55.15 4.97 0.06	61.07 5.36 0.13	63.46 5.73 0.15	64.09 5.72 -1.14	57.76 5.26 0.12	55.39 5.09 0.09	52.51 4.87 0.06	51.16 4.82 0.04	76.77 6.88 -6.81	79.47 7.17 -8.84	77.57 6.62 -7.94	73.30 6.69 -3.53	69.02 6.29 0.15	58.64 5.15 0.14	51.26 4.75 0.07	46.99 4.12 0.00
BURROWS___LYONSDAL 23803	42.25 0.21 0.00	39.62 0.12 0.00	36.68 0.15 0.00	38.53 0.19 0.00	37.03 0.29 0.00	40.58 0.28 0.00	47.52 0.56 0.00	44.17 0.82 0.00	51.04 0.80 0.00	56.73 0.89 0.00	58.81 0.93 0.00	58.15 0.92 0.00	53.36 0.74 0.00	51.10 0.71 0.00	48.32 0.62 0.00	46.84 0.46 0.00	64.15 1.07 0.00	65.17 1.71 0.00	64.33 1.32 0.00	64.15 1.07 0.00	63.76 0.88 0.00	54.33 0.70 0.00	47.09 0.51 0.00	43.04 0.17 0.00
CALPINE BETH_PAGE_GT4 24209	54.59 3.91 -8.64	52.16 3.55 -9.11	50.29 3.14 -10.62	50.28 3.37 -8.57	44.85 3.12 -4.99	50.17 3.67 -6.20	52.28 4.65 -0.67	55.69 4.64 -7.70	58.40 5.38 -2.78	64.80 6.09 -2.87	78.20 6.31 -14.01	69.86 6.30 -6.33	62.68 5.84 -4.22	60.84 5.64 -4.81	61.55 5.39 -8.46	74.60 5.33 -22.89	87.80 7.19 -17.53	121.80 7.23 -51.11	108.31 6.87 -38.43	98.40 7.00 -28.32	86.23 6.73 -16.62	82.47 5.42 -23.42	75.65 5.26 -23.81	56.54 4.72 -8.95
CALPINE_BP_GT1 23823	54.59 3.91 -8.64	52.16 3.55 -9.11	50.29 3.14 -10.62	50.28 3.37 -8.57	44.85 3.12 -4.99	50.17 3.67 -6.20	52.28 4.65 -0.67	55.69 4.64 -7.70	58.40 5.38 -2.78	64.80 6.09 -2.87	78.20 6.31 -14.01	69.86 6.30 -6.33	62.68 5.84 -4.22	60.84 5.64 -4.81	61.55 5.39 -8.46	74.60 5.33 -22.89	87.80 7.19 -17.53	121.80 7.23 -51.11	108.31 6.87 -38.43	98.40 7.00 -28.32	86.23 6.73 -16.62	82.47 5.42 -23.42	75.65 5.26 -23.81	56.54 4.72 -8.95
CALSPAN___DRP 24200	35.90 -6.14 0.00	34.64 -4.86 0.00	32.58 -3.95 0.00	33.51 -4.83 0.00	32.63 -4.11 0.00	35.38 -4.92 0.00	41.04 -5.92 0.00	37.54 -5.81 0.00	39.61 -6.58 4.05	40.21 -7.15 8.48	40.52 -7.35 10.01	40.39 -7.38 9.46	38.16 -6.74 7.72	38.26 -6.50 5.63	37.70 -6.11 3.89	37.53 -6.03 2.82	40.91 -8.26 13.91	55.92 -7.55 -0.01	44.89 -7.81 10.31	44.82 -8.01 10.25	44.78 -8.18 9.92	37.23 -7.19 9.21	35.59 -6.38 4.61	36.48 -6.39 0.00
CARR STREET_E__SYR 24060	40.69 -1.35 0.00	38.32 -1.18 0.00	35.54 -0.99 0.00	37.23 -1.11 0.00	35.71 -1.03 0.00	39.17 -1.13 0.00	45.74 -1.22 0.00	42.40 -0.95 0.00	49.24 -1.00 0.00	54.78 -1.06 0.00	56.66 -1.22 0.00	56.14 -1.09 0.00	51.62 -1.00 0.00	49.43 -0.96 0.00	46.75 -0.95 0.00	45.36 -1.02 0.00	61.96 -1.26 -0.14	63.30 -0.89 -0.73	61.88 -1.13 0.00	61.82 -1.26 0.00	61.56 -1.32 0.00	52.34 -1.29 0.00	45.42 -1.16 0.00	41.50 -1.37 0.00
CARTHAGE___PAPER 23857	40.82 -1.22 0.00	38.24 -1.26 0.00	35.47 -1.06 0.00	37.42 -0.92 0.00	36.08 -0.66 0.00	39.37 -0.93 0.00	46.96 0.00 0.00	43.83 0.48 0.00	50.09 -0.15 0.00	55.34 -0.50 0.00	57.19 -0.69 0.00	56.49 -0.74 0.00	51.46 -1.16 0.00	49.28 -1.11 0.00	46.56 -1.14 0.00	44.94 -1.44 0.00	62.37 -0.76 -0.05	65.05 1.33 -0.26	63.51 0.50 0.00	62.32 -0.76 0.00	61.75 -1.13 0.00	53.15 -0.48 0.00	45.79 -0.79 0.00	41.58 -1.29 0.00
CE_DUNWOOD___DRP 24194	44.81 2.77 0.00	41.95 2.45 0.00	38.61 2.08 0.00	40.64 2.30 0.00	38.80 2.06 0.00	42.80 2.50 0.00	50.29 3.33 0.00	46.82 3.47 0.00	54.35 4.17 0.06	60.34 4.63 0.13	62.59 4.86 0.15	61.47 4.86 0.62	57.03 4.53 0.12	54.68 4.38 0.09	51.84 4.20 0.06	50.51 4.17 0.04	68.59 5.93 0.42	78.44 6.16 -8.82	66.38 5.67 2.30	67.69 5.74 1.13	68.20 5.47 0.15	57.89 4.40 0.14	50.66 4.15 0.07	46.51 3.64 0.00
CE_MILLWOOD___DRP 24193	44.69 2.65 0.00	41.79 2.29 0.00	38.47 1.94 0.00	40.49 2.15 0.00	38.69 1.95 0.00	42.68 2.38 0.00	50.11 3.15 0.00	46.64 3.29 0.00	54.20 4.02 0.06	60.12 4.41 0.13	62.42 4.69 0.15	61.38 4.69 0.54	56.82 4.32 0.12	54.48 4.18 0.09	51.69 4.05 0.06	50.38 4.04 0.04	68.75 5.74 0.07	78.15 5.90 -8.79	66.52 5.42 1.91	67.68 5.55 0.95	68.01 5.28 0.15	57.73 4.24 0.14	50.52 4.01 0.07	46.39 3.52 0.00
CE_NYC2_DRP 24202	45.49 3.45 0.00	42.58 3.08 0.00	39.20 2.67 0.00	41.22 2.88 0.00	39.39 2.65 0.00	43.48 3.18 0.00	51.05 4.09 0.00	47.55 4.20 0.00	55.25 5.07 0.06	61.29 5.58 0.13	63.69 5.96 0.15	64.27 5.90 -1.14	57.93 5.42 0.11	55.55 5.24 0.08	52.70 5.06 0.06	51.35 5.01 0.04	76.94 7.06 -6.80	79.47 7.17 -8.84	77.75 6.81 -7.93	73.55 6.94 -3.53	69.33 6.60 0.15	58.85 5.36 0.14	51.49 4.98 0.07	47.24 4.37 0.00
CE_NYC_DRP 24195	45.32 3.28 0.00	42.42 2.92 0.00	39.05 2.52 0.00	41.06 2.72 0.00	39.24 2.50 0.00	43.32 3.02 0.00	50.86 3.90 0.00	47.42 4.07 0.00	55.10 4.92 0.06	61.13 5.42 0.13	63.46 5.73 0.15	64.11 5.72 -1.16	57.81 5.31 0.12	55.39 5.09 0.09	52.55 4.91 0.06	51.16 4.82 0.04	76.86 6.88 -6.90	79.47 7.17 -8.84	77.57 6.62 -7.94	73.36 6.75 -3.53	69.14 6.41 0.15	58.69 5.20 0.14	51.31 4.80 0.07	47.07 4.20 0.00
CH_MIDHUDSON___DRP 24192	44.44 2.40 0.00	41.55 2.05 0.00	38.25 1.72 0.00	40.26 1.92 0.00	38.47 1.73 0.00	42.36 2.06 0.00	49.82 2.86 0.00	46.25 2.90 0.00	53.70 3.52 0.06	59.63 3.91 0.12	61.85 4.11 0.14	61.25 4.12 0.10	56.35 3.84 0.11	54.04 3.73 0.08	51.23 3.58 0.05	49.91 3.57 0.04	69.96 5.11 -1.77	78.07 5.27 -9.34	67.85 4.85 0.01	67.97 4.98 0.09	67.45 4.72 0.15	57.30 3.81 0.14	50.14 3.63 0.07	46.09 3.22 0.00
CH_MISC_IPPS 23765	44.18 2.14 0.00	41.28 1.78 0.00	38.03 1.50 0.00	40.03 1.69 0.00	38.21 1.47 0.00	42.11 1.81 0.00	49.54 2.58 0.00	45.99 2.64 0.00	53.40 3.22 0.06	59.28 3.57 0.13	61.55 3.82 0.15	60.95 3.83 0.11	56.03 3.53 0.12	53.73 3.43 0.09	50.98 3.34 0.06	49.68 3.34 0.04	69.57 4.79 -1.70	77.43 4.95 -9.02	67.53 4.54 0.02	67.66 4.67 0.09	67.13 4.40 0.15	57.03 3.54 0.14	49.96 3.45 0.07	45.91 3.04 0.00
CH_RES_BVR_FALLS 23983	42.04 0.00 0.00	39.50 0.00 0.00	36.49 -0.04 0.00	38.34 0.00 0.00	36.74 0.00 0.00	40.30 0.00 0.00	46.87 -0.09 0.00	43.22 -0.13 0.00	49.99 -0.25 0.00	55.56 -0.28 0.00	57.59 -0.29 0.00	56.94 -0.29 0.00	52.36 -0.26 0.00	50.14 -0.25 0.00	47.41 -0.29 0.00	46.10 -0.28 0.00	62.66 -0.32 0.10	62.59 -0.38 0.49	62.69 -0.32 0.00	62.76 -0.32 0.00	62.57 -0.31 0.00	53.47 -0.16 0.00	46.39 -0.19 0.00	42.74 -0.13 0.00

CH_RES_NIAGARA 23895	35.52 -6.52 0.00	34.21 -5.29 0.00	32.15 -4.38 0.00	33.13 -5.21 0.00	32.18 -4.56 0.00	34.82 -5.48 0.00	40.43 -6.53 0.00	36.63 -6.72 0.00	38.26 -7.64 4.34	38.41 -8.32 9.11	38.51 -8.62 10.75	38.43 -8.64 10.16	36.38 -7.95 8.29	36.73 -7.61 6.05	36.36 -7.16 4.18	36.35 -7.00 3.03	38.50 -9.59 14.99	54.00 -9.20 0.26	42.54 -9.39 11.08	42.55 -9.52 11.01	42.47 -9.75 10.66	35.37 -8.37 9.89	34.36 -7.27 4.95	35.97 -6.90 0.00
CH_RES_SYRACUSE 23985	40.86 -1.18 0.00	38.43 -1.07 0.00	35.65 -0.88 0.00	37.34 -1.00 0.00	35.82 -0.92 0.00	39.29 -1.01 0.00	45.88 -1.08 0.00	42.61 -0.74 0.00	49.49 -0.75 0.00	55.00 -0.84 0.00	56.90 -0.98 0.00	56.31 -0.92 0.00	51.88 -0.74 0.00	49.63 -0.76 0.00	46.98 -0.72 0.00	45.55 -0.83 0.00	62.18 -1.07 -0.17	63.60 -0.70 -0.84	62.06 -0.95 0.00	62.01 -1.07 0.00	61.69 -1.19 0.00	52.56 -1.07 0.00	45.60 -0.98 0.00	41.63 -1.24 0.00
CORNELL____ 23752	38.76 -3.28 0.00	36.54 -2.96 0.00	34.01 -2.52 0.00	35.54 -2.80 0.00	34.13 -2.61 0.00	37.44 -2.86 0.00	43.67 -3.29 0.00	40.84 -2.51 0.00	47.34 -2.76 0.14	52.69 -2.85 0.30	54.34 -3.18 0.36	53.91 -2.98 0.34	49.60 -2.74 0.28	47.52 -2.67 0.20	44.98 -2.58 0.14	43.50 -2.78 0.10	59.50 -3.41 0.17	62.30 -2.73 -1.57	59.44 -3.21 0.36	59.32 -3.41 0.35	58.96 -3.58 0.34	49.93 -3.38 0.32	43.25 -3.17 0.16	39.35 -3.52 0.00
COXSACKIE___GT 23611	43.81 1.77 0.00	41.00 1.50 0.00	37.77 1.24 0.00	39.76 1.42 0.00	37.95 1.21 0.00	41.75 1.45 0.00	49.21 2.25 0.00	45.52 2.17 0.00	52.69 2.51 0.06	58.68 2.96 0.12	60.87 3.13 0.14	60.27 3.15 0.11	55.40 2.89 0.11	53.03 2.72 0.08	50.27 2.62 0.05	48.94 2.60 0.04	68.99 4.04 -1.87	77.54 4.19 -9.89	66.82 3.84 0.03	67.03 4.04 0.09	66.51 3.77 0.14	56.50 3.00 0.13	49.45 2.93 0.06	45.53 2.66 0.00
CRESCENT___HYD 24018	43.93 1.89 0.00	41.20 1.70 0.00	38.03 1.50 0.00	39.99 1.65 0.00	38.28 1.54 0.00	41.99 1.69 0.00	49.68 2.72 0.00	46.17 2.82 0.00	53.41 3.17 0.00	59.08 3.24 0.00	61.24 3.36 0.00	60.55 3.32 0.00	55.72 3.10 0.00	53.31 2.92 0.00	50.42 2.72 0.00	49.21 2.83 0.00	69.75 4.42 -2.25	79.56 4.76 -11.34	67.36 4.35 0.00	67.37 4.29 0.00	66.90 4.02 0.00	56.85 3.22 0.00	49.51 2.93 0.00	45.53 2.66 0.00
CRUCIBLE_METL_DRP 24180	40.86 -1.18 0.00	38.43 -1.07 0.00	35.65 -0.88 0.00	37.34 -1.00 0.00	35.82 -0.92 0.00	39.29 -1.01 0.00	45.88 -1.08 0.00	42.61 -0.74 0.00	49.49 -0.75 0.00	55.00 -0.84 0.00	56.90 -0.98 0.00	56.31 -0.92 0.00	51.88 -0.74 0.00	49.63 -0.76 0.00	46.98 -0.72 0.00	45.55 -0.83 0.00	62.18 -1.07 -0.17	63.60 -0.70 -0.84	62.06 -0.95 0.00	62.01 -1.07 0.00	61.69 -1.19 0.00	52.56 -1.07 0.00	45.60 -0.98 0.00	41.63 -1.24 0.00
CSC____481_PGEN 24222	54.93 4.25 -8.64	52.52 3.91 -9.11	50.66 3.51 -10.62	50.67 3.76 -8.57	45.22 3.49 -4.99	50.57 4.07 -6.20	52.61 4.98 -0.67	55.95 4.90 -7.70	57.60 5.68 -1.68	64.03 6.48 -1.71	78.59 6.71 -14.00	69.51 6.64 -5.64	61.68 6.10 -2.96	59.75 5.90 -3.46	60.50 5.68 -7.12	74.63 5.66 -22.59	88.75 8.14 -17.53	122.44 7.87 -51.11	109.38 7.94 -38.43	99.47 8.07 -28.32	87.30 7.80 -16.62	83.32 6.27 -23.42	75.84 5.59 -23.67	56.75 4.93 -8.95
DANSKAMMER___1 23586	44.18 2.14 0.00	41.28 1.78 0.00	38.03 1.50 0.00	40.03 1.69 0.00	38.21 1.47 0.00	42.11 1.81 0.00	49.54 2.58 0.00	45.99 2.64 0.00	53.40 3.22 0.06	59.28 3.57 0.13	61.55 3.82 0.15	60.95 3.83 0.11	56.03 3.53 0.12	53.73 3.43 0.09	50.98 3.34 0.06	49.68 3.34 0.04	69.57 4.79 -1.70	77.43 4.95 -9.02	67.53 4.54 0.02	67.66 4.67 0.09	67.13 4.40 0.15	57.03 3.54 0.14	49.96 3.45 0.07	45.91 3.04 0.00
DANSKAMMER___2 23589	44.18 2.14 0.00	41.28 1.78 0.00	38.03 1.50 0.00	40.03 1.69 0.00	38.21 1.47 0.00	42.11 1.81 0.00	49.54 2.58 0.00	45.99 2.64 0.00	53.40 3.22 0.06	59.28 3.57 0.13	61.55 3.82 0.15	60.95 3.83 0.11	56.03 3.53 0.12	53.73 3.43 0.09	50.98 3.34 0.06	49.68 3.34 0.04	69.57 4.79 -1.70	77.43 4.95 -9.02	67.53 4.54 0.02	67.66 4.67 0.09	67.13 4.40 0.15	57.03 3.54 0.14	49.96 3.45 0.07	45.91 3.04 0.00
DANSKAMMER___3 23590	44.02 1.98 0.00	41.12 1.62 0.00	37.88 1.35 0.00	39.87 1.53 0.00	38.06 1.32 0.00	41.95 1.65 0.00	49.35 2.39 0.00	45.82 2.47 0.00	53.19 3.01 0.06	59.06 3.35 0.13	61.32 3.59 0.15	60.73 3.61 0.11	55.82 3.32 0.12	53.52 3.22 0.09	50.79 3.15 0.06	49.49 3.15 0.04	69.32 4.54 -1.70	77.18 4.70 -9.02	67.27 4.28 0.02	67.41 4.42 0.09	66.88 4.15 0.15	56.81 3.32 0.14	49.77 3.26 0.07	45.74 2.87 0.00
DANSKAMMER___4 23591	44.18 2.14 0.00	41.28 1.78 0.00	38.03 1.50 0.00	40.03 1.69 0.00	38.21 1.47 0.00	42.11 1.81 0.00	49.54 2.58 0.00	45.99 2.64 0.00	53.40 3.22 0.06	59.28 3.57 0.13	61.55 3.82 0.15	60.95 3.83 0.11	56.03 3.53 0.12	53.73 3.43 0.09	50.98 3.34 0.06	49.68 3.34 0.04	69.57 4.79 -1.70	77.43 4.95 -9.02	67.53 4.54 0.02	67.66 4.67 0.09	67.13 4.40 0.15	57.03 3.54 0.14	49.96 3.45 0.07	45.91 3.04 0.00
DANSKAMMER___DIESEL 23592	44.18 2.14 0.00	41.28 1.78 0.00	38.03 1.50 0.00	40.03 1.69 0.00	38.21 1.47 0.00	42.11 1.81 0.00	49.54 2.58 0.00	45.99 2.64 0.00	53.40 3.22 0.06	59.28 3.57 0.13	61.55 3.82 0.15	60.95 3.83 0.11	56.03 3.53 0.12	53.73 3.43 0.09	50.98 3.34 0.06	49.68 3.34 0.04	69.57 4.79 -1.70	77.43 4.95 -9.02	67.53 4.54 0.02	67.66 4.67 0.09	67.13 4.40 0.15	57.03 3.54 0.14	49.96 3.45 0.07	45.91 3.04 0.00
DASHVILLE___HYD 23610	44.31 2.27 0.00	41.44 1.94 0.00	38.14 1.61 0.00	40.18 1.84 0.00	38.32 1.58 0.00	42.27 1.97 0.00	49.68 2.72 0.00	46.12 2.77 0.00	53.50 3.32 0.06	59.45 3.74 0.13	61.78 4.05 0.15	61.15 4.06 0.14	56.24 3.74 0.12	53.93 3.63 0.09	51.12 3.48 0.06	49.82 3.48 0.04	69.65 4.98 -1.59	77.70 5.14 -9.10	67.58 4.73 0.16	67.78 4.86 0.16	67.38 4.65 0.15	57.19 3.70 0.14	50.10 3.59 0.07	46.04 3.17 0.00
DOGLEVILLE___HYD 23807	44.52 2.48 0.00	41.71 2.21 0.00	38.54 2.01 0.00	40.37 2.03 0.00	38.76 2.02 0.00	42.64 2.34 0.00	49.97 3.01 0.00	46.47 3.12 0.00	54.06 3.82 0.00	60.20 4.36 0.00	62.45 4.57 0.00	61.75 4.52 0.00	56.72 4.10 0.00	54.22 3.83 0.00	51.28 3.58 0.00	49.81 3.43 0.00	68.08 5.05 0.05	68.94 5.71 0.23	68.24 5.23 0.00	68.06 4.98 0.00	67.53 4.65 0.00	57.44 3.81 0.00	49.75 3.17 0.00	45.44 2.57 0.00
DUNKIRK___1 23563	35.36 -6.68 0.00	34.40 -5.10 0.00	32.33 -4.20 0.00	33.28 -5.06 0.00	32.40 -4.34 0.00	35.38 -4.92 0.00	40.62 -6.34 0.00	37.50 -5.85 0.00	39.91 -6.63 3.70	40.93 -7.15 7.76	41.31 -7.41 9.16	41.14 -7.44 8.65	38.77 -6.79 7.06	38.74 -6.50 5.15	37.99 -6.15 3.56	37.72 -6.08 2.58	42.00 -8.39 12.69	56.59 -0.24 9.45	46.06 -7.50 9.38	45.94 -7.76 9.38	45.87 -7.92 9.09	37.95 -7.24 8.44	35.93 -6.43 4.22	35.92 -6.95 0.00
DUNKIRK___2 23564	35.36 -6.68 0.00	34.40 -5.10 0.00	32.33 -4.20 0.00	33.28 -5.06 0.00	32.40 -4.34 0.00	35.38 -4.92 0.00	40.62 -6.34 0.00	37.50 -5.85 0.00	39.91 -6.63 3.70	40.93 -7.15 7.76	41.31 -7.41 9.16	41.14 -7.44 8.65	38.77 -6.79 7.06	38.74 -6.50 5.15	37.99 -6.15 3.56	37.72 -6.08 2.58	42.00 -8.39 12.69	56.59 -0.24 9.45	46.06 -7.50 9.38	45.94 -7.76 9.38	45.87 -7.92 9.09	37.95 -7.24 8.44	35.93 -6.43 4.22	35.92 -6.95 0.00

DUNKIRK___3 23565	35.61 -6.43 0.00	34.56 -4.94 0.00	32.44 -4.09 0.00	33.39 -4.95 0.00	32.51 -4.23 0.00	35.46 -4.84 0.00	40.86 -6.10 0.00	37.63 -5.72 0.00	40.11 -6.48 3.65	41.21 -6.98 7.65	41.62 -7.23 9.03	41.43 -7.27 8.53	39.03 -6.63 6.96	38.91 -6.40 5.08	38.18 -6.01 3.51	37.90 -5.94 2.54	42.43 -8.14 12.51	56.70 -7.04 -0.28	46.26 -7.44 9.31	46.20 -7.63 9.25	46.12 -7.80 8.96	38.23 -7.08 8.32	36.18 -6.24 4.16	36.18 -6.69 0.00
DUNKIRK___4 23566	35.61 -6.43 0.00	34.56 -4.94 0.00	32.44 -4.09 0.00	33.39 -4.95 0.00	32.51 -4.23 0.00	35.46 -4.84 0.00	40.86 -6.10 0.00	37.63 -5.72 0.00	40.11 -6.48 3.65	41.21 -6.98 7.65	41.62 -7.23 9.03	41.43 -7.27 8.53	39.03 -6.63 6.96	38.91 -6.40 5.08	38.18 -6.01 3.51	37.90 -5.94 2.54	42.43 -8.14 12.51	56.70 -7.04 -0.28	46.26 -7.44 9.31	46.20 -7.63 9.25	46.12 -7.80 8.96	38.23 -7.08 8.32	36.18 -6.24 4.16	36.18 -6.69 0.00
EAST HAMPTON___GT 23717	56.65 5.97 -8.64	54.02 5.41 -9.11	51.97 4.82 -10.62	52.05 5.14 -8.57	46.54 4.81 -4.99	52.06 5.56 -6.20	54.49 6.86 -0.67	58.03 6.98 -7.70	60.11 8.19 -1.68	66.99 9.44 -1.71	81.66 9.78 -14.00	72.49 9.62 -5.64	64.37 8.79 -2.96	62.26 8.41 -3.46	62.88 8.06 -7.12	77.04 8.07 -22.59	92.72 12.11 -17.53	126.82 12.25 -51.11	113.54 12.10 -38.43	103.57 12.17 -28.32	91.26 11.76 -16.62	86.49 9.44 -23.42	78.21 7.96 -23.67	58.72 6.90 -8.95
EAST RIVER___6 23660	45.36 3.32 0.00	42.42 2.92 0.00	39.05 2.52 0.00	41.10 2.76 0.00	39.24 2.50 0.00	43.36 3.06 0.00	50.81 3.85 0.00	47.38 4.03 0.00	55.05 4.87 0.06	61.13 5.42 0.13	63.46 5.73 0.15	64.09 5.72 -1.14	57.76 5.26 0.12	55.34 5.04 0.09	52.51 4.87 0.06	51.12 4.78 0.04	76.70 6.81 -6.81	79.41 7.11 -8.84	77.50 6.55 -7.94	73.30 6.69 -3.53	69.14 6.41 0.15	58.64 5.15 0.14	51.31 4.80 0.07	47.07 4.20 0.00
EAST RIVER___7 23524	45.36 3.32 0.00	42.42 2.92 0.00	39.05 2.52 0.00	41.10 2.76 0.00	39.24 2.50 0.00	43.36 3.06 0.00	50.81 3.85 0.00	47.38 4.03 0.00	55.05 4.87 0.06	61.13 5.42 0.13	63.46 5.73 0.15	64.09 5.72 -1.14	57.76 5.26 0.12	55.34 5.04 0.09	52.51 4.87 0.06	51.12 4.78 0.04	76.70 6.81 -6.81	79.41 7.11 -8.84	77.50 6.55 -7.94	73.30 6.69 -3.53	69.14 6.41 0.15	58.64 5.15 0.14	51.31 4.80 0.07	47.07 4.20 0.00
EAST_HAMPTON___DIESEL 23722	56.65 5.97 -8.64	54.02 5.41 -9.11	51.97 4.82 -10.62	52.05 5.14 -8.57	46.54 4.81 -4.99	52.06 5.56 -6.20	54.49 6.86 -0.67	58.03 6.98 -7.70	60.11 8.19 -1.68	66.99 9.44 -1.71	81.66 9.78 -14.00	72.49 9.62 -5.64	64.37 8.79 -2.96	62.26 8.41 -3.46	62.88 8.06 -7.12	77.04 8.07 -22.59	92.72 12.11 -17.53	126.82 12.25 -51.11	113.54 12.10 -38.43	103.57 12.17 -28.32	91.26 11.76 -16.62	86.49 9.44 -23.42	78.21 7.96 -23.67	58.72 6.90 -8.95
ELEC_TRO_TEK 24086	54.17 3.49 -8.64	51.73 3.12 -9.11	49.89 2.74 -10.62	49.86 2.95 -8.57	44.45 2.72 -4.99	49.72 3.22 -6.20	51.76 4.13 -0.67	55.26 4.20 -7.71	58.23 4.87 -3.12	64.54 5.47 -3.23	77.62 5.73 -14.01	69.50 5.72 -6.55	62.55 5.31 -4.62	60.76 5.14 -5.23	61.49 4.91 -8.88	74.24 4.87 -22.99	87.49 6.88 -17.53	121.55 6.98 -51.11	108.06 6.62 -38.43	98.09 6.69 -28.32	85.98 6.48 -16.62	82.20 5.15 -23.42	75.28 4.84 -23.86	56.15 4.33 -8.95
E_CANADA_CAP_HY 24051	42.59 0.55 0.00	40.17 0.67 0.00	37.19 0.66 0.00	39.18 0.84 0.00	37.47 0.73 0.00	41.11 0.81 0.00	48.04 1.08 0.00	44.52 1.17 0.00	51.65 1.41 0.00	57.12 1.28 0.00	59.10 1.22 0.00	58.43 1.20 0.00	53.88 1.26 0.00	51.70 1.31 0.00	48.75 1.05 0.00	47.59 1.21 0.00	67.35 1.70 -2.57	79.58 1.84 -14.28	64.32 1.51 0.20	64.58 1.70 0.20	64.33 1.64 0.19	54.68 1.23 0.18	47.56 1.07 0.09	43.73 0.86 0.00
E_CANADA_MHWK_HY 24050	44.52 2.48 0.00	41.71 2.21 0.00	38.54 2.01 0.00	40.37 2.03 0.00	38.76 2.02 0.00	42.64 2.34 0.00	49.97 3.01 0.00	46.47 3.12 0.00	54.06 3.82 0.00	60.20 4.36 0.00	62.45 4.57 0.00	61.75 4.52 0.00	56.72 4.10 0.00	54.22 3.83 0.00	51.28 3.58 0.00	49.81 3.43 0.00	68.08 5.05 0.05	68.94 5.71 0.23	68.24 5.23 0.00	68.06 4.98 0.00	67.53 4.65 0.00	57.44 3.81 0.00	49.75 3.17 0.00	45.44 2.57 0.00
E_FISHKILL___LBMP 23776	44.52 2.48 0.00	41.67 2.17 0.00	38.39 1.86 0.00	40.37 2.03 0.00	38.58 1.84 0.00	42.52 2.22 0.00	49.92 2.96 0.00	46.43 3.08 0.00	53.90 3.72 0.06	59.73 4.02 0.13	62.01 4.28 0.15	61.53 4.29 -0.01	56.50 4.00 0.12	54.18 3.88 0.09	51.36 3.72 0.06	50.05 3.71 0.04	70.53 5.24 -2.21	77.90 5.46 -8.98	68.55 4.98 -0.56	68.36 5.11 -0.17	67.57 4.84 0.15	57.40 3.91 0.14	50.24 3.73 0.07	46.13 3.26 0.00
FAR ROCKAWAY___4 23548	55.35 4.67 -8.64	52.80 4.19 -9.11	50.88 3.73 -10.62	50.90 3.99 -8.57	45.44 3.71 -4.99	50.81 4.31 -6.20	53.08 5.45 -0.67	56.59 5.51 -7.73	70.19 6.33 -13.62	77.33 7.15 -14.34	79.49 7.58 -14.03	77.79 7.38 -13.18	76.16 6.84 -16.70	75.17 6.60 -18.18	75.84 6.34 -21.80	78.47 6.21 -25.88	89.19 8.58 -17.53	123.33 8.76 -51.11	109.69 8.25 -38.43	99.79 8.39 -28.32	87.61 8.11 -16.62	83.49 6.44 -23.42	78.08 6.24 -25.26	57.37 5.53 -8.97
FENNER___WINDPWR 24204	42.12 0.08 0.00	39.54 0.04 0.00	36.64 0.11 0.00	38.42 0.08 0.00	36.92 0.18 0.00	40.46 0.16 0.00	47.29 0.33 0.00	43.96 0.61 0.00	50.94 0.70 0.00	56.73 0.89 0.00	58.75 0.87 0.00	58.15 0.92 0.00	53.46 0.84 0.00	51.15 0.76 0.00	48.37 0.67 0.00	46.89 0.51 0.00	64.20 1.07 -0.05	65.24 1.52 -0.26	64.14 1.13 0.00	64.15 1.07 0.00	63.76 0.88 0.00	54.17 0.54 0.00	47.00 0.42 0.00	42.91 0.04 0.00
FIBERTEK___ENERGY 23856	40.86 -1.18 0.00	38.43 -1.07 0.00	35.65 -0.88 0.00	37.34 -1.00 0.00	35.82 -0.92 0.00	39.29 -1.01 0.00	45.88 -1.08 0.00	42.61 -0.74 0.00	49.49 -0.75 0.00	55.00 -0.84 0.00	56.90 -0.98 0.00	56.31 -0.92 0.00	51.88 -0.74 0.00	49.63 -0.76 0.00	46.98 -0.72 0.00	45.55 -0.83 0.00	62.18 -1.07 -0.17	63.60 -0.70 -0.84	62.06 -0.95 0.00	62.01 -1.07 0.00	61.69 -1.19 0.00	52.56 -1.07 0.00	45.60 -0.98 0.00	41.63 -1.24 0.00
FITZPATRICK___ 23598	40.15 -1.89 0.00	37.80 -1.70 0.00	35.03 -1.50 0.00	36.69 -1.65 0.00	35.20 -1.54 0.00	38.57 -1.73 0.00	45.03 -1.93 0.00	41.62 -1.73 0.00	48.28 -1.96 0.00	53.72 -2.12 0.00	55.62 -2.26 0.00	55.06 -2.17 0.00	50.62 -2.00 0.00	48.48 -1.91 0.00	45.89 -1.81 0.00	44.57 -1.81 0.00	60.79 -2.40 -0.11	61.77 -2.22 -0.53	60.68 -2.33 0.00	60.68 -2.40 0.00	60.43 -2.45 0.00	51.43 -2.20 0.00	44.67 -1.91 0.00	40.94 -1.93 0.00
FORT ORANGE___ 23900	44.10 2.06 0.00	41.36 1.86 0.00	38.17 1.64 0.00	40.14 1.80 0.00	38.39 1.65 0.00	42.19 1.89 0.00	49.59 2.63 0.00	46.08 2.73 0.00	53.41 3.17 0.00	59.25 3.41 0.00	61.41 3.53 0.00	60.72 3.49 0.00	55.88 3.26 0.00	53.51 3.12 0.00	50.66 2.96 0.00	49.39 3.01 0.00	69.75 4.48 -2.19	79.27 4.76 -11.05	67.29 4.28 0.00	67.43 4.35 0.00	67.03 4.15 0.00	56.90 3.27 0.00	49.56 2.98 0.00	45.49 2.62 0.00
FORT_DRUM_COGEN 23780	40.61 -1.43 0.00	38.04 -1.46 0.00	35.32 -1.21 0.00	37.27 -1.07 0.00	35.93 -0.81 0.00	39.21 -1.09 0.00	46.77 -0.19 0.00	43.74 0.39 0.00	49.99 -0.25 0.00	55.23 -0.61 0.00	57.07 -0.81 0.00	56.37 -0.86 0.00	51.41 -1.21 0.00	49.23 -1.16 0.00	46.51 -1.19 0.00	44.85 -1.53 0.00	62.32 -0.82 -0.06	65.02 1.27 -0.29	63.39 0.38 0.00	62.26 -0.82 0.00	61.62 -1.26 0.00	52.99 -0.64 0.00	45.70 -0.88 0.00	41.37 -1.50 0.00

FPL FAR_ROCK_GT1 24212	55.35 4.67 -8.64	52.80 4.19 -9.11	50.88 3.73 -10.62	50.90 3.99 -8.57	45.44 3.71 -4.99	50.81 4.31 -6.20	53.08 5.45 -0.67	56.59 5.51 -7.73	70.19 6.33 -13.62	77.33 7.15 -14.34	79.49 7.58 -14.03	77.79 7.38 -13.18	76.16 6.84 -16.70	75.17 6.60 -18.18	75.84 6.34 -21.80	78.47 6.21 -25.88	88.49 7.88 -17.53	122.63 8.06 -51.11	109.00 7.56 -38.43	99.10 7.70 -28.32	86.92 7.42 -16.62	82.95 5.90 -23.42	78.08 6.24 -25.26	57.37 5.53 -8.97
FPL FAR_ROCK_GT2 23815	55.35 4.67 -8.64	52.80 4.19 -9.11	50.88 3.73 -10.62	50.90 3.99 -8.57	45.44 3.71 -4.99	50.81 4.31 -6.20	53.08 5.45 -0.67	56.59 5.51 -7.73	70.19 6.33 -13.62	77.33 7.15 -14.34	79.49 7.58 -14.03	77.79 7.38 -13.18	76.16 6.84 -16.70	75.17 6.60 -18.18	75.84 6.34 -21.80	78.47 6.21 -25.88	89.19 8.58 -17.53	123.33 8.76 -51.11	109.69 8.25 -38.43	99.79 8.39 -28.32	87.61 8.11 -16.62	83.49 6.44 -23.42	78.08 6.24 -25.26	57.37 5.53 -8.97
FRANKLIN_FALL_HYD 24054	41.96 -0.08 0.00	39.38 -0.12 0.00	36.38 -0.15 0.00	38.30 -0.04 0.00	36.74 0.00 0.00	40.18 -0.12 0.00	46.91 -0.05 0.00	43.05 -0.30 0.00	49.54 -0.70 0.00	55.00 -0.84 0.00	57.01 -0.87 0.00	56.26 -0.97 0.00	51.46 -1.16 0.00	49.28 -1.11 0.00	46.60 -1.10 0.00	45.27 -1.11 0.00	61.88 -1.14 0.06	62.22 -0.95 0.29	62.25 -0.76 0.00	62.07 -1.01 0.00	61.87 -1.01 0.00	53.42 -0.21 0.00	45.93 -0.65 0.00	42.48 -0.39 0.00
FREEPORT_EQUS_GT1 23764	54.72 4.04 -8.64	52.24 3.63 -9.11	50.36 3.21 -10.62	50.40 3.49 -8.57	44.96 3.23 -4.99	50.29 3.79 -6.20	52.42 4.79 -0.67	55.87 4.81 -7.71	60.14 5.58 -4.32	66.65 6.31 -4.50	78.49 6.60 -14.01	71.05 6.52 -7.30	64.66 6.05 -5.99	62.94 5.84 -6.71	63.64 5.58 -10.36	75.22 5.52 -23.32	88.24 7.63 -17.53	122.31 7.74 -51.11	108.81 7.37 -38.43	98.91 7.51 -28.32	86.73 7.23 -16.62	82.84 5.79 -23.42	76.05 5.45 -24.02	56.71 4.89 -8.95
FULTON COGEN____ 23766	40.61 -1.43 0.00	38.20 -1.30 0.00	35.51 -1.02 0.00	37.19 -1.15 0.00	35.64 -1.10 0.00	39.09 -1.21 0.00	45.88 -1.08 0.00	42.57 -0.78 0.00	49.34 -0.90 0.00	54.83 -1.01 0.00	56.72 -1.16 0.00	56.09 -1.14 0.00	51.51 -1.11 0.00	49.28 -1.11 0.00	46.65 -1.05 0.00	45.22 -1.16 0.00	61.89 -1.32 -0.13	63.42 -0.70 -0.66	62.06 -0.95 0.00	61.82 -1.26 0.00	61.50 -1.38 0.00	52.40 -1.23 0.00	45.42 -1.16 0.00	41.46 -1.41 0.00
Freeport____CT2 23818	54.72 4.04 -8.64	52.24 3.63 -9.11	50.36 3.21 -10.62	50.40 3.49 -8.57	44.96 3.23 -4.99	50.29 3.79 -6.20	52.42 4.79 -0.67	55.87 4.81 -7.71	60.14 5.58 -4.32	66.65 6.31 -4.50	78.49 6.60 -14.01	71.05 6.52 -7.30	64.66 6.05 -5.99	62.94 5.84 -6.71	63.64 5.58 -10.36	75.22 5.52 -23.32	88.24 7.63 -17.53	122.31 7.74 -51.11	108.81 7.37 -38.43	98.91 7.51 -28.32	86.73 7.23 -16.62	82.84 5.79 -23.42	76.05 5.45 -24.02	56.71 4.89 -8.95
G.F.CEMENT____DRP 24184	43.85 1.81 0.00	41.12 1.62 0.00	37.92 1.39 0.00	39.95 1.61 0.00	38.32 1.58 0.00	41.95 1.65 0.00	50.11 3.15 0.00	46.69 3.34 0.00	53.81 3.57 0.00	59.36 3.52 0.00	61.53 3.65 0.00	60.78 3.55 0.00	55.83 3.21 0.00	53.41 3.02 0.00	50.47 2.77 0.00	49.30 2.92 0.00	70.50 5.11 -2.31	80.61 5.52 -11.63	68.18 5.17 0.00	67.87 4.79 0.00	67.34 4.46 0.00	57.17 3.54 0.00	49.89 3.31 0.00	46.30 3.43 0.00
GARDENVILLE____LBMP 24039	35.86 -6.18 0.00	34.60 -4.90 0.00	32.51 -4.02 0.00	33.47 -4.87 0.00	32.59 -4.15 0.00	35.34 -4.96 0.00	40.95 -6.01 0.00	37.45 -5.90 0.00	39.45 -6.68 4.11	40.02 -7.20 8.62	40.23 -7.47 10.18	40.11 -7.50 9.62	37.93 -6.84 7.85	38.07 -6.60 5.72	37.55 -6.20 3.95	37.39 -6.12 2.87	40.52 -8.39 14.17	55.75 -7.68 0.03	44.57 -7.94 10.50	44.51 -8.14 10.43	44.48 -8.30 10.10	36.96 -7.29 9.38	35.46 -6.43 4.69	36.40 -6.47 0.00
GENERAL____MILLS 23808	35.90 -6.14 0.00	34.64 -4.86 0.00	32.58 -3.95 0.00	33.51 -4.83 0.00	32.63 -4.11 0.00	35.38 -4.92 0.00	41.04 -5.92 0.00	37.54 -5.81 0.00	39.61 -6.58 4.05	40.21 -7.15 8.48	40.52 -7.35 10.01	40.39 -7.38 9.46	38.16 -6.74 7.72	38.26 -6.50 5.63	37.70 -6.11 3.89	37.53 -6.03 2.82	40.91 -8.26 13.91	55.92 -7.55 -0.01	44.89 -7.81 10.31	44.82 -8.01 10.25	44.78 -8.18 9.92	37.23 -7.19 9.21	35.59 -6.38 4.61	36.48 -6.39 0.00
GE_PLASTICS____DRP 24183	43.47 1.43 0.00	40.76 1.26 0.00	37.63 1.10 0.00	39.57 1.23 0.00	37.84 1.10 0.00	41.55 1.25 0.00	48.74 1.78 0.00	45.21 1.86 0.00	52.40 2.16 0.00	58.13 2.29 0.00	60.31 2.43 0.00	59.63 2.40 0.00	54.88 2.26 0.00	52.56 2.17 0.00	49.75 2.05 0.00	48.47 2.09 0.00	68.38 3.09 -2.21	77.84 3.24 -11.14	65.91 2.90 0.00	66.04 2.96 0.00	65.77 2.89 0.00	55.88 2.25 0.00	48.68 2.10 0.00	44.67 1.80 0.00
GILBOA____1 23756	43.30 1.26 0.00	40.61 1.11 0.00	37.52 0.99 0.00	39.41 1.07 0.00	37.70 0.96 0.00	41.31 1.01 0.00	48.42 1.46 0.00	44.91 1.56 0.00	52.07 1.91 0.08	57.75 2.07 0.16	59.83 2.14 0.19	59.22 2.17 0.18	54.47 2.00 0.15	52.25 1.97 0.11	49.49 1.86 0.07	48.23 1.90 0.05	67.11 2.59 -1.44	74.42 2.35 -8.61	64.83 2.02 0.20	65.40 2.52 0.20	65.21 2.52 0.19	55.38 1.93 0.18	48.35 1.86 0.09	44.41 1.54 0.00
GILBOA____2 23757	43.30 1.26 0.00	40.61 1.11 0.00	37.52 0.99 0.00	39.41 1.07 0.00	37.70 0.96 0.00	41.31 1.01 0.00	48.42 1.46 0.00	44.91 1.56 0.00	52.07 1.91 0.08	57.75 2.07 0.16	59.83 2.14 0.19	59.22 2.17 0.18	54.47 2.00 0.15	52.25 1.97 0.11	49.49 1.86 0.07	48.23 1.90 0.05	67.11 2.59 -1.44	74.67 2.60 -8.61	65.08 2.27 0.20	65.40 2.52 0.20	65.21 2.52 0.19	55.38 1.93 0.18	48.35 1.86 0.09	44.41 1.54 0.00
GILBOA____3 23758	43.30 1.26 0.00	40.61 1.11 0.00	37.52 0.99 0.00	39.41 1.07 0.00	37.70 0.96 0.00	41.31 1.01 0.00	48.42 1.46 0.00	44.91 1.56 0.00	52.07 1.91 0.08	57.75 2.07 0.16	59.83 2.14 0.19	59.22 2.17 0.18	54.47 2.00 0.15	52.25 1.97 0.11	49.49 1.86 0.07	48.23 1.90 0.05	66.85 2.33 -1.44	74.42 2.35 -8.61	64.83 2.02 0.20	65.15 2.27 0.20	65.21 2.52 0.19	55.38 1.93 0.18	48.35 1.86 0.09	44.41 1.54 0.00
GILBOA____4 23759	43.47 1.43 0.00	40.80 1.30 0.00	37.66 1.13 0.00	39.57 1.23 0.00	37.88 1.14 0.00	41.31 1.01 0.00	48.42 1.46 0.00	44.91 1.56 0.00	52.07 1.91 0.08	57.75 2.07 0.16	59.83 2.14 0.19	59.22 2.17 0.18	54.47 2.00 0.15	52.25 1.97 0.11	49.49 1.86 0.07	48.23 1.90 0.05	67.11 2.59 -1.44	74.67 2.60 -8.61	65.08 2.27 0.20	65.40 2.52 0.20	65.21 2.52 0.19	55.38 1.93 0.18	48.35 1.86 0.09	44.41 1.54 0.00
GILBOA____ 23599	43.30 1.26 0.00	40.61 1.11 0.00	37.52 0.99 0.00	39.41 1.07 0.00	37.70 0.96 0.00	41.31 1.01 0.00	48.42 1.46 0.00	44.91 1.56 0.00	52.07 1.91 0.08	57.75 2.07 0.16	59.83 2.14 0.19	59.22 2.17 0.18	54.47 2.00 0.15	52.25 1.97 0.11	49.49 1.86 0.07	48.23 1.90 0.05	67.11 2.59 -1.44	74.67 2.60 -8.61	65.08 2.27 0.20	65.40 2.52 0.20	65.21 2.52 0.19	55.38 1.93 0.18	48.35 1.86 0.09	44.41 1.54 0.00
GINNA____ 23603	36.24 -5.80 0.00	34.52 -4.98 0.00	32.07 -4.46 0.00	33.55 -4.79 0.00	32.15 -4.59 0.00	35.02 -5.28 0.00	40.86 -6.10 0.00	37.89 -5.46 0.00	44.43 -6.13 -0.32	49.99 -6.53 -0.68	51.85 -6.83 -0.80	51.06 -6.93 -0.76	46.93 -6.31 -0.62	44.74 -6.10 -0.45	42.33 -5.68 -0.31	41.00 -5.61 -0.23	56.72 -7.70 -1.34	57.49 -7.11 -1.14	56.53 -7.31 -0.83	56.39 -7.51 -0.82	55.95 -7.73 -0.80	47.51 -6.86 -0.74	41.03 -5.92 -0.37	36.95 -5.92 0.00

GLEN PARK____ 23778	40.99 -1.05 0.00	38.39 -1.11 0.00	35.65 -0.88 0.00	37.57 -0.77 0.00	36.23 -0.51 0.00	39.57 -0.73 0.00	47.05 0.09 0.00	44.04 0.69 0.00	50.44 0.20 0.00	55.78 -0.06 0.00	57.71 -0.17 0.00	57.00 -0.23 0.00	51.99 -0.63 0.00	49.84 -0.55 0.00	47.03 -0.67 0.00	45.36 -1.02 0.00	62.96 -0.19 -0.07	65.64 1.84 -0.34	63.89 0.88 0.00	62.89 -0.19 0.00	62.31 -0.57 0.00	53.42 -0.21 0.00	46.07 -0.51 0.00	41.71 -1.16 0.00
GLENWOOD_IC_1_G5 23712	54.21 3.53 -8.64	51.73 3.12 -9.11	49.89 2.74 -10.62	49.86 2.95 -8.57	44.45 2.72 -4.99	49.72 3.22 -6.20	51.76 4.13 -0.67	55.31 4.25 -7.71	58.77 5.02 -3.51	65.13 5.64 -3.65	77.85 5.96 -14.01	69.98 5.95 -6.80	63.16 5.47 -5.07	61.39 5.29 -5.71	62.17 5.10 -9.37	74.48 5.01 -23.09	87.55 6.94 -17.53	121.68 7.11 -51.11	108.12 6.68 -38.43	98.15 6.75 -28.32	85.98 6.48 -16.62	82.47 5.42 -23.42	75.47 4.98 -23.91	56.24 4.42 -8.95
GLENWOOD_IC_2_G1 23688	53.96 3.28 -8.64	51.53 2.92 -9.11	49.67 2.52 -10.62	49.67 2.76 -8.57	44.23 2.50 -4.99	49.48 2.98 -6.20	51.53 3.90 -0.67	55.04 3.99 -7.70	57.17 4.72 -2.21	63.41 5.30 -2.27	77.44 5.56 -14.00	68.76 5.55 -5.98	61.35 5.16 -3.57	59.49 4.99 -4.11	60.29 4.82 -7.77	73.85 4.73 -22.74	87.30 6.69 -17.53	121.42 6.85 -51.11	107.87 6.43 -38.43	97.90 6.50 -28.32	85.79 6.29 -16.62	82.09 5.04 -23.42	75.02 4.70 -23.74	55.98 4.16 -8.95
GLENWOOD_IC_3_G1 23689	53.96 3.28 -8.64	51.53 2.92 -9.11	49.67 2.52 -10.62	49.67 2.76 -8.57	44.23 2.50 -4.99	49.48 2.98 -6.20	51.53 3.90 -0.67	55.04 3.99 -7.70	57.17 4.72 -2.21	63.41 5.30 -2.27	77.44 5.56 -14.00	68.76 5.55 -5.98	61.35 5.16 -3.57	59.49 4.99 -4.11	60.29 4.82 -7.77	73.85 4.73 -22.74	87.30 6.69 -17.53	121.42 6.85 -51.11	107.87 6.43 -38.43	97.90 6.50 -28.32	85.79 6.29 -16.62	82.09 5.04 -23.42	75.02 4.70 -23.74	55.98 4.16 -8.95
GLENWOOD____4 23550	54.21 3.53 -8.64	51.73 3.12 -9.11	49.89 2.74 -10.62	49.86 2.95 -8.57	44.45 2.72 -4.99	49.72 3.22 -6.20	51.76 4.13 -0.67	55.31 4.25 -7.71	58.77 5.02 -3.51	65.13 5.64 -3.65	77.85 5.96 -14.01	69.98 5.95 -6.80	63.16 5.47 -5.07	61.39 5.29 -5.71	62.17 5.10 -9.37	74.53 5.06 -23.09	87.55 6.94 -17.53	121.68 7.11 -51.11	108.12 6.68 -38.43	98.15 6.75 -28.32	85.98 6.48 -16.62	82.47 5.42 -23.42	75.47 4.98 -23.91	56.24 4.42 -8.95
GLENWOOD____5 23614	54.21 3.53 -8.64	51.73 3.12 -9.11	49.89 2.74 -10.62	49.86 2.95 -8.57	44.45 2.72 -4.99	49.72 3.22 -6.20	51.76 4.13 -0.67	55.31 4.25 -7.71	58.77 5.02 -3.51	65.13 5.64 -3.65	77.85 5.96 -14.01	69.98 5.95 -6.80	63.16 5.47 -5.07	61.39 5.29 -5.71	62.17 5.10 -9.37	74.53 5.06 -23.09	87.55 6.94 -17.53	121.68 7.11 -51.11	108.12 6.68 -38.43	98.15 6.75 -28.32	85.98 6.48 -16.62	82.47 5.42 -23.42	75.47 4.98 -23.91	56.24 4.42 -8.95
GLOBAL GREEN_PORT_GT1 23814	56.65 5.97 -8.64	54.02 5.41 -9.11	51.97 4.82 -10.62	52.05 5.14 -8.57	46.54 4.81 -4.99	52.06 5.56 -6.20	54.49 6.86 -0.67	58.03 6.98 -7.70	60.11 8.19 -1.68	66.99 9.44 -1.71	81.66 9.78 -14.00	72.49 9.62 -5.64	64.37 8.79 -2.96	62.26 8.41 -3.46	62.88 8.06 -7.12	77.04 8.07 -22.59	92.72 12.11 -17.53	126.82 12.25 -51.11	113.54 12.10 -38.43	103.57 12.17 -28.32	91.26 11.76 -16.62	86.49 9.44 -23.42	78.21 7.96 -23.67	58.72 6.90 -8.95
GOUDEY____7 23579	40.78 -1.26 0.00	38.55 -0.95 0.00	35.80 -0.73 0.00	37.38 -0.96 0.00	35.97 -0.77 0.00	39.53 -0.77 0.00	46.21 -0.75 0.00	42.87 -0.48 0.00	49.37 -0.40 0.47	54.51 -0.34 0.99	56.30 -0.41 1.17	55.72 -0.40 1.11	51.40 -0.32 0.90	49.43 -0.30 0.66	46.95 -0.29 0.46	45.68 -0.37 0.33	61.55 -0.44 1.09	66.40 0.32 -2.62	61.75 -0.06 1.20	61.70 -0.19 1.19	61.48 -0.25 1.15	51.92 -0.64 1.07	45.40 -0.65 0.53	41.63 -1.24 0.00
GOUDEY____8 23580	40.65 -1.39 0.00	38.43 -1.07 0.00	35.69 -0.84 0.00	37.27 -1.07 0.00	35.86 -0.88 0.00	39.41 -0.89 0.00	46.02 -0.94 0.00	42.70 -0.65 0.00	49.22 -0.55 0.47	54.29 -0.56 0.99	56.07 -0.64 1.17	55.55 -0.57 1.11	51.19 -0.53 0.90	49.23 -0.50 0.66	46.76 -0.48 0.46	45.49 -0.56 0.33	61.30 -0.69 1.09	66.14 0.06 -2.62	61.49 -0.32 1.20	61.51 -0.38 1.19	61.23 -0.50 1.15	51.76 -0.80 1.07	45.21 -0.84 0.53	41.50 -1.37 0.00
GOWANUS_GT_1_GRP 23732	45.66 3.62 0.00	42.70 3.20 0.00	39.31 2.78 0.00	41.33 2.99 0.00	39.50 2.76 0.00	43.56 3.26 0.00	51.09 4.13 0.00	47.64 4.29 0.00	55.41 5.23 0.06	61.29 5.58 0.13	63.87 6.14 0.15	64.44 6.07 -1.14	57.98 5.47 0.11	55.60 5.29 0.08	52.79 5.15 0.06	51.44 5.10 0.04	77.13 7.25 -6.80	79.28 6.98 -8.84	77.81 6.87 -7.93	73.80 7.19 -3.53	69.46 6.73 0.15	59.01 5.52 0.14	51.63 5.12 0.07	47.33 4.46 0.00
GOWANUS_GT_2_GRP 23617	45.66 3.62 0.00	42.70 3.20 0.00	39.31 2.78 0.00	41.33 2.99 0.00	39.50 2.76 0.00	43.56 3.26 0.00	51.09 4.13 0.00	47.64 4.29 0.00	55.41 5.23 0.06	61.29 5.58 0.13	63.87 6.14 0.15	64.44 6.07 -1.14	57.98 5.47 0.11	55.60 5.29 0.08	52.79 5.15 0.06	51.44 5.10 0.04	77.13 7.25 -6.80	79.28 6.98 -8.84	77.81 6.87 -7.93	73.80 7.19 -3.53	69.46 6.73 0.15	59.01 5.52 0.14	51.63 5.12 0.07	47.33 4.46 0.00
GOWANUS_GT_3_GRP 23618	45.66 3.62 0.00	42.70 3.20 0.00	39.31 2.78 0.00	41.33 2.99 0.00	39.50 2.76 0.00	43.56 3.26 0.00	51.09 4.13 0.00	47.64 4.29 0.00	55.41 5.23 0.06	61.29 5.58 0.13	63.87 6.14 0.15	64.44 6.07 -1.14	57.98 5.47 0.11	55.60 5.29 0.08	52.79 5.15 0.06	51.44 5.10 0.04	77.13 7.25 -6.80	79.28 6.98 -8.84	77.81 6.87 -7.93	73.80 7.19 -3.53	69.46 6.73 0.15	59.01 5.52 0.14	51.63 5.12 0.07	47.33 4.46 0.00
GOWANUS_GT_4_GRP 23751	45.66 3.62 0.00	42.70 3.20 0.00	39.31 2.78 0.00	41.33 2.99 0.00	39.50 2.76 0.00	43.56 3.26 0.00	51.09 4.13 0.00	47.64 4.29 0.00	55.41 5.23 0.06	61.29 5.58 0.13	63.87 6.14 0.15	64.44 6.07 -1.14	57.98 5.47 0.11	55.60 5.29 0.08	52.79 5.15 0.06	51.44 5.10 0.04	77.13 7.25 -6.80	79.28 6.98 -8.84	77.81 6.87 -7.93	73.80 7.19 -3.53	69.46 6.73 0.15	59.01 5.52 0.14	51.63 5.12 0.07	47.33 4.46 0.00
GOWANUS_GT1_1 24077	45.66 3.62 0.00	42.70 3.20 0.00	39.31 2.78 0.00	41.33 2.99 0.00	39.50 2.76 0.00	43.56 3.26 0.00	51.09 4.13 0.00	47.64 4.29 0.00	55.41 5.23 0.06	61.29 5.58 0.13	63.87 6.14 0.15	64.44 6.07 -1.14	57.98 5.47 0.11	55.60 5.29 0.08	52.79 5.15 0.06	51.44 5.10 0.04	77.13 7.25 -6.80	79.28 6.98 -8.84	77.81 6.87 -7.93	73.80 7.19 -3.53	69.46 6.73 0.15	59.01 5.52 0.14	51.63 5.12 0.07	47.33 4.46 0.00
GOWANUS_GT1_2 24078	45.66 3.62 0.00	42.70 3.20 0.00	39.31 2.78 0.00	41.33 2.99 0.00	39.50 2.76 0.00	43.56 3.26 0.00	51.09 4.13 0.00	47.64 4.29 0.00	55.41 5.23 0.06	61.29 5.58 0.13	63.87 6.14 0.15	64.44 6.07 -1.14	57.98 5.47 0.11	55.60 5.29 0.08	52.79 5.15 0.06	51.44 5.10 0.04	77.13 7.25 -6.80	79.28 6.98 -8.84	77.81 6.87 -7.93	73.80 7.19 -3.53	69.46 6.73 0.15	59.01 5.52 0.14	51.63 5.12 0.07	47.33 4.46 0.00
GOWANUS_GT1_3 24079	45.66 3.62 0.00	42.70 3.20 0.00	39.31 2.78 0.00	41.33 2.99 0.00	39.50 2.76 0.00	43.56 3.26 0.00	51.09 4.13 0.00	47.64 4.29 0.00	55.41 5.23 0.06	61.29 5.58 0.13	63.87 6.14 0.15	64.44 6.07 -1.14	57.98 5.47 0.11	55.60 5.29 0.08	52.79 5.15 0.06	51.44 5.10 0.04	77.13 7.25 -6.80	79.28 6.98 -8.84	77.81 6.87 -7.93	73.80 7.19 -3.53	69.46 6.73 0.15	59.01 5.52 0.14	51.63 5.12 0.07	47.33 4.46 0.00

GOWANUS_GT1_4 24080	45.66 3.62 0.00	42.70 3.20 0.00	39.31 2.78 0.00	41.33 2.99 0.00	39.50 2.76 0.00	43.56 3.26 0.00	51.09 4.13 0.00	47.64 4.29 0.00	55.41 5.23 0.06	61.29 5.58 0.13	63.87 6.14 0.15	64.44 6.07 -1.14	57.98 5.47 0.11	55.60 5.29 0.08	52.79 5.15 0.06	51.44 5.10 0.04	77.13 7.25 -6.80	79.28 6.98 -8.84	77.81 6.87 -7.93	73.80 7.19 -3.53	69.46 6.73 0.15	59.01 5.52 0.14	51.63 5.12 0.07	47.33 4.46 0.00
GOWANUS_GT1_5 24084	45.66 3.62 0.00	42.70 3.20 0.00	39.31 2.78 0.00	41.33 2.99 0.00	39.50 2.76 0.00	43.56 3.26 0.00	51.09 4.13 0.00	47.64 4.29 0.00	55.41 5.23 0.06	61.29 5.58 0.13	63.87 6.14 0.15	64.44 6.07 -1.14	57.98 5.47 0.11	55.60 5.29 0.08	52.79 5.15 0.06	51.44 5.10 0.04	77.13 7.25 -6.80	79.28 6.98 -8.84	77.81 6.87 -7.93	73.80 7.19 -3.53	69.46 6.73 0.15	59.01 5.52 0.14	51.63 5.12 0.07	47.33 4.46 0.00
GOWANUS_GT1_6 24111	45.66 3.62 0.00	42.70 3.20 0.00	39.31 2.78 0.00	41.33 2.99 0.00	39.50 2.76 0.00	43.56 3.26 0.00	51.09 4.13 0.00	47.64 4.29 0.00	55.41 5.23 0.06	61.29 5.58 0.13	63.87 6.14 0.15	64.44 6.07 -1.14	57.98 5.47 0.11	55.60 5.29 0.08	52.79 5.15 0.06	51.44 5.10 0.04	77.13 7.25 -6.80	79.28 6.98 -8.84	77.81 6.87 -7.93	73.80 7.19 -3.53	69.46 6.73 0.15	59.01 5.52 0.14	51.63 5.12 0.07	47.33 4.46 0.00
GOWANUS_GT1_7 24112	45.66 3.62 0.00	42.70 3.20 0.00	39.31 2.78 0.00	41.33 2.99 0.00	39.50 2.76 0.00	43.56 3.26 0.00	51.09 4.13 0.00	47.64 4.29 0.00	55.41 5.23 0.06	61.29 5.58 0.13	63.87 6.14 0.15	64.44 6.07 -1.14	57.98 5.47 0.11	55.60 5.29 0.08	52.79 5.15 0.06	51.44 5.10 0.04	77.13 7.25 -6.80	79.28 6.98 -8.84	77.81 6.87 -7.93	73.80 7.19 -3.53	69.46 6.73 0.15	59.01 5.52 0.14	51.63 5.12 0.07	47.33 4.46 0.00
GOWANUS_GT1_8 24113	45.66 3.62 0.00	42.70 3.20 0.00	39.31 2.78 0.00	41.33 2.99 0.00	39.50 2.76 0.00	43.56 3.26 0.00	51.09 4.13 0.00	47.64 4.29 0.00	55.41 5.23 0.06	61.29 5.58 0.13	63.87 6.14 0.15	64.44 6.07 -1.14	57.98 5.47 0.11	55.60 5.29 0.08	52.79 5.15 0.06	51.44 5.10 0.04	77.13 7.25 -6.80	79.28 6.98 -8.84	77.81 6.87 -7.93	73.80 7.19 -3.53	69.46 6.73 0.15	59.01 5.52 0.14	51.63 5.12 0.07	47.33 4.46 0.00
GOWANUS_GT2_1 24114	45.66 3.62 0.00	42.70 3.20 0.00	39.31 2.78 0.00	41.33 2.99 0.00	39.50 2.76 0.00	43.56 3.26 0.00	51.09 4.13 0.00	47.64 4.29 0.00	55.41 5.23 0.06	61.29 5.58 0.13	63.87 6.14 0.15	64.44 6.07 -1.14	57.98 5.47 0.11	55.60 5.29 0.08	52.79 5.15 0.06	51.44 5.10 0.04	77.13 7.25 -6.80	79.28 6.98 -8.84	77.81 6.87 -7.93	73.80 7.19 -3.53	69.46 6.73 0.15	59.01 5.52 0.14	51.63 5.12 0.07	47.33 4.46 0.00
GOWANUS_GT2_2 24115	45.66 3.62 0.00	42.70 3.20 0.00	39.31 2.78 0.00	41.33 2.99 0.00	39.50 2.76 0.00	43.56 3.26 0.00	51.09 4.13 0.00	47.64 4.29 0.00	55.41 5.23 0.06	61.29 5.58 0.13	63.87 6.14 0.15	64.44 6.07 -1.14	57.98 5.47 0.11	55.60 5.29 0.08	52.79 5.15 0.06	51.44 5.10 0.04	77.13 7.25 -6.80	79.28 6.98 -8.84	77.81 6.87 -7.93	73.80 7.19 -3.53	69.46 6.73 0.15	59.01 5.52 0.14	51.63 5.12 0.07	47.33 4.46 0.00
GOWANUS_GT2_3 24116	45.66 3.62 0.00	42.70 3.20 0.00	39.31 2.78 0.00	41.33 2.99 0.00	39.50 2.76 0.00	43.56 3.26 0.00	51.09 4.13 0.00	47.64 4.29 0.00	55.41 5.23 0.06	61.29 5.58 0.13	63.87 6.14 0.15	64.44 6.07 -1.14	57.98 5.47 0.11	55.60 5.29 0.08	52.79 5.15 0.06	51.44 5.10 0.04	77.13 7.25 -6.80	79.28 6.98 -8.84	77.81 6.87 -7.93	73.80 7.19 -3.53	69.46 6.73 0.15	59.01 5.52 0.14	51.63 5.12 0.07	47.33 4.46 0.00
GOWANUS_GT2_4 24117	45.66 3.62 0.00	42.70 3.20 0.00	39.31 2.78 0.00	41.33 2.99 0.00	39.50 2.76 0.00	43.56 3.26 0.00	51.09 4.13 0.00	47.64 4.29 0.00	55.41 5.23 0.06	61.29 5.58 0.13	63.87 6.14 0.15	64.44 6.07 -1.14	57.98 5.47 0.11	55.60 5.29 0.08	52.79 5.15 0.06	51.44 5.10 0.04	77.13 7.25 -6.80	79.28 6.98 -8.84	77.81 6.87 -7.93	73.80 7.19 -3.53	69.46 6.73 0.15	59.01 5.52 0.14	51.63 5.12 0.07	47.33 4.46 0.00
GOWANUS_GT2_5 24118	45.66 3.62 0.00	42.70 3.20 0.00	39.31 2.78 0.00	41.33 2.99 0.00	39.50 2.76 0.00	43.56 3.26 0.00	51.09 4.13 0.00	47.64 4.29 0.00	55.41 5.23 0.06	61.29 5.58 0.13	63.87 6.14 0.15	64.44 6.07 -1.14	57.98 5.47 0.11	55.60 5.29 0.08	52.79 5.15 0.06	51.44 5.10 0.04	77.13 7.25 -6.80	79.28 6.98 -8.84	77.81 6.87 -7.93	73.80 7.19 -3.53	69.46 6.73 0.15	59.01 5.52 0.14	51.63 5.12 0.07	47.33 4.46 0.00
GOWANUS_GT2_6 24119	45.66 3.62 0.00	42.70 3.20 0.00	39.31 2.78 0.00	41.33 2.99 0.00	39.50 2.76 0.00	43.56 3.26 0.00	51.09 4.13 0.00	47.64 4.29 0.00	55.41 5.23 0.06	61.29 5.58 0.13	63.87 6.14 0.15	64.44 6.07 -1.14	57.98 5.47 0.11	55.60 5.29 0.08	52.79 5.15 0.06	51.44 5.10 0.04	77.13 7.25 -6.80	79.28 6.98 -8.84	77.81 6.87 -7.93	73.80 7.19 -3.53	69.46 6.73 0.15	59.01 5.52 0.14	51.63 5.12 0.07	47.33 4.46 0.00
GOWANUS_GT2_7 24120	45.66 3.62 0.00	42.70 3.20 0.00	39.31 2.78 0.00	41.33 2.99 0.00	39.50 2.76 0.00	43.56 3.26 0.00	51.09 4.13 0.00	47.64 4.29 0.00	55.41 5.23 0.06	61.29 5.58 0.13	63.87 6.14 0.15	64.44 6.07 -1.14	57.98 5.47 0.11	55.60 5.29 0.08	52.79 5.15 0.06	51.44 5.10 0.04	77.13 7.25 -6.80	79.28 6.98 -8.84	77.81 6.87 -7.93	73.80 7.19 -3.53	69.46 6.73 0.15	59.01 5.52 0.14	51.63 5.12 0.07	47.33 4.46 0.00
GOWANUS_GT2_8 24121	45.66 3.62 0.00	42.70 3.20 0.00	39.31 2.78 0.00	41.33 2.99 0.00	39.50 2.76 0.00	43.56 3.26 0.00	51.09 4.13 0.00	47.64 4.29 0.00	55.41 5.23 0.06	61.29 5.58 0.13	63.87 6.14 0.15	64.44 6.07 -1.14	57.98 5.47 0.11	55.60 5.29 0.08	52.79 5.15 0.06	51.44 5.10 0.04	77.13 7.25 -6.80	79.28 6.98 -8.84	77.81 6.87 -7.93	73.80 7.19 -3.53	69.46 6.73 0.15	59.01 5.52 0.14	51.63 5.12 0.07	47.33 4.46 0.00
GOWANUS_GT3_1 24122	45.66 3.62 0.00	42.70 3.20 0.00	39.31 2.78 0.00	41.33 2.99 0.00	39.50 2.76 0.00	43.56 3.26 0.00	51.09 4.13 0.00	47.64 4.29 0.00	55.41 5.23 0.06	61.29 5.58 0.13	63.87 6.14 0.15	64.44 6.07 -1.14	57.98 5.47 0.11	55.60 5.29 0.08	52.79 5.15 0.06	51.44 5.10 0.04	77.13 7.25 -6.80	79.28 6.98 -8.84	77.81 6.87 -7.93	73.80 7.19 -3.53	69.46 6.73 0.15	59.01 5.52 0.14	51.63 5.12 0.07	47.33 4.46 0.00
GOWANUS_GT3_2 24123	45.66 3.62 0.00	42.70 3.20 0.00	39.31 2.78 0.00	41.33 2.99 0.00	39.50 2.76 0.00	43.56 3.26 0.00	51.09 4.13 0.00	47.64 4.29 0.00	55.41 5.23 0.06	61.29 5.58 0.13	63.87 6.14 0.15	64.44 6.07 -1.14	57.98 5.47 0.11	55.60 5.29 0.08	52.79 5.15 0.06	51.44 5.10 0.04	77.13 7.25 -6.80	79.28 6.98 -8.84	77.81 6.87 -7.93	73.80 7.19 -3.53	69.46 6.73 0.15	59.01 5.52 0.14	51.63 5.12 0.07	47.33 4.46 0.00
GOWANUS_GT3_3 24124	45.66 3.62 0.00	42.70 3.20 0.00	39.31 2.78 0.00	41.33 2.99 0.00	39.50 2.76 0.00	43.56 3.26 0.00	51.09 4.13 0.00	47.64 4.29 0.00	55.41 5.23 0.06	61.29 5.58 0.13	63.87 6.14 0.15	64.44 6.07 -1.14	57.98 5.47 0.11	55.60 5.29 0.08	52.79 5.15 0.06	51.44 5.10 0.04	77.13 7.25 -6.80	79.28 6.98 -8.84	77.81 6.87 -7.93	73.80 7.19 -3.53	69.46 6.73 0.15	59.01 5.52 0.14	51.63 5.12 0.07	47.33 4.46 0.00

GOWANUS_GT3_4 24125	45.66 3.62 0.00	42.70 3.20 0.00	39.31 2.78 0.00	41.33 2.99 0.00	39.50 2.76 0.00	43.56 3.26 0.00	51.09 4.13 0.00	47.64 4.29 0.00	55.41 5.23 0.06	61.29 5.58 0.13	63.87 6.14 0.15	64.44 6.07 -1.14	57.98 5.47 0.11	55.60 5.29 0.08	52.79 5.15 0.06	51.44 5.10 0.04	77.13 7.25 -6.80	79.28 6.98 -8.84	77.81 6.87 -7.93	73.80 7.19 -3.53	69.46 6.73 0.15	59.01 5.52 0.14	51.63 5.12 0.07	47.33 4.46 0.00
GOWANUS_GT3_5 24126	45.66 3.62 0.00	42.70 3.20 0.00	39.31 2.78 0.00	41.33 2.99 0.00	39.50 2.76 0.00	43.56 3.26 0.00	51.09 4.13 0.00	47.64 4.29 0.00	55.41 5.23 0.06	61.29 5.58 0.13	63.87 6.14 0.15	64.44 6.07 -1.14	57.98 5.47 0.11	55.60 5.29 0.08	52.79 5.15 0.06	51.44 5.10 0.04	77.13 7.25 -6.80	79.28 6.98 -8.84	77.81 6.87 -7.93	73.80 7.19 -3.53	69.46 6.73 0.15	59.01 5.52 0.14	51.63 5.12 0.07	47.33 4.46 0.00
GOWANUS_GT3_6 24127	45.66 3.62 0.00	42.70 3.20 0.00	39.31 2.78 0.00	41.33 2.99 0.00	39.50 2.76 0.00	43.56 3.26 0.00	51.09 4.13 0.00	47.64 4.29 0.00	55.41 5.23 0.06	61.29 5.58 0.13	63.87 6.14 0.15	64.44 6.07 -1.14	57.98 5.47 0.11	55.60 5.29 0.08	52.79 5.15 0.06	51.44 5.10 0.04	77.13 7.25 -6.80	79.28 6.98 -8.84	77.81 6.87 -7.93	73.80 7.19 -3.53	69.46 6.73 0.15	59.01 5.52 0.14	51.63 5.12 0.07	47.33 4.46 0.00
GOWANUS_GT3_7 24128	45.66 3.62 0.00	42.70 3.20 0.00	39.31 2.78 0.00	41.33 2.99 0.00	39.50 2.76 0.00	43.56 3.26 0.00	51.09 4.13 0.00	47.64 4.29 0.00	55.41 5.23 0.06	61.29 5.58 0.13	63.87 6.14 0.15	64.44 6.07 -1.14	57.98 5.47 0.11	55.60 5.29 0.08	52.79 5.15 0.06	51.44 5.10 0.04	77.13 7.25 -6.80	79.28 6.98 -8.84	77.81 6.87 -7.93	73.80 7.19 -3.53	69.46 6.73 0.15	59.01 5.52 0.14	51.63 5.12 0.07	47.33 4.46 0.00
GOWANUS_GT3_8 24129	45.66 3.62 0.00	42.70 3.20 0.00	39.31 2.78 0.00	41.33 2.99 0.00	39.50 2.76 0.00	43.56 3.26 0.00	51.09 4.13 0.00	47.64 4.29 0.00	55.41 5.23 0.06	61.29 5.58 0.13	63.87 6.14 0.15	64.44 6.07 -1.14	57.98 5.47 0.11	55.60 5.29 0.08	52.79 5.15 0.06	51.44 5.10 0.04	77.13 7.25 -6.80	79.28 6.98 -8.84	77.81 6.87 -7.93	73.80 7.19 -3.53	69.46 6.73 0.15	59.01 5.52 0.14	51.63 5.12 0.07	47.33 4.46 0.00
GOWANUS_GT4_1 24130	45.66 3.62 0.00	42.70 3.20 0.00	39.31 2.78 0.00	41.33 2.99 0.00	39.50 2.76 0.00	43.56 3.26 0.00	51.09 4.13 0.00	47.64 4.29 0.00	55.41 5.23 0.06	61.29 5.58 0.13	63.87 6.14 0.15	64.44 6.07 -1.14	57.98 5.47 0.11	55.60 5.29 0.08	52.79 5.15 0.06	51.44 5.10 0.04	77.13 7.25 -6.80	79.28 6.98 -8.84	77.81 6.87 -7.93	73.80 7.19 -3.53	69.46 6.73 0.15	59.01 5.52 0.14	51.63 5.12 0.07	47.33 4.46 0.00
GOWANUS_GT4_2 24131	45.66 3.62 0.00	42.70 3.20 0.00	39.31 2.78 0.00	41.33 2.99 0.00	39.50 2.76 0.00	43.56 3.26 0.00	51.09 4.13 0.00	47.64 4.29 0.00	55.41 5.23 0.06	61.29 5.58 0.13	63.87 6.14 0.15	64.44 6.07 -1.14	57.98 5.47 0.11	55.60 5.29 0.08	52.79 5.15 0.06	51.44 5.10 0.04	77.13 7.25 -6.80	79.28 6.98 -8.84	77.81 6.87 -7.93	73.80 7.19 -3.53	69.46 6.73 0.15	59.01 5.52 0.14	51.63 5.12 0.07	47.33 4.46 0.00
GOWANUS_GT4_3 24132	45.66 3.62 0.00	42.70 3.20 0.00	39.31 2.78 0.00	41.33 2.99 0.00	39.50 2.76 0.00	43.56 3.26 0.00	51.09 4.13 0.00	47.64 4.29 0.00	55.41 5.23 0.06	61.29 5.58 0.13	63.87 6.14 0.15	64.44 6.07 -1.14	57.98 5.47 0.11	55.60 5.29 0.08	52.79 5.15 0.06	51.44 5.10 0.04	77.13 7.25 -6.80	79.28 6.98 -8.84	77.81 6.87 -7.93	73.80 7.19 -3.53	69.46 6.73 0.15	59.01 5.52 0.14	51.63 5.12 0.07	47.33 4.46 0.00
GOWANUS_GT4_4 24133	45.66 3.62 0.00	42.70 3.20 0.00	39.31 2.78 0.00	41.33 2.99 0.00	39.50 2.76 0.00	43.56 3.26 0.00	51.09 4.13 0.00	47.64 4.29 0.00	55.41 5.23 0.06	61.29 5.58 0.13	63.87 6.14 0.15	64.44 6.07 -1.14	57.98 5.47 0.11	55.60 5.29 0.08	52.79 5.15 0.06	51.44 5.10 0.04	77.13 7.25 -6.80	79.28 6.98 -8.84	77.81 6.87 -7.93	73.80 7.19 -3.53	69.46 6.73 0.15	59.01 5.52 0.14	51.63 5.12 0.07	47.33 4.46 0.00
GOWANUS_GT4_5 24134	45.66 3.62 0.00	42.70 3.20 0.00	39.31 2.78 0.00	41.33 2.99 0.00	39.50 2.76 0.00	43.56 3.26 0.00	51.09 4.13 0.00	47.64 4.29 0.00	55.41 5.23 0.06	61.29 5.58 0.13	63.87 6.14 0.15	64.44 6.07 -1.14	57.98 5.47 0.11	55.60 5.29 0.08	52.79 5.15 0.06	51.44 5.10 0.04	77.13 7.25 -6.80	79.28 6.98 -8.84	77.81 6.87 -7.93	73.80 7.19 -3.53	69.46 6.73 0.15	59.01 5.52 0.14	51.63 5.12 0.07	47.33 4.46 0.00
GOWANUS_GT4_6 24135	45.66 3.62 0.00	42.70 3.20 0.00	39.31 2.78 0.00	41.33 2.99 0.00	39.50 2.76 0.00	43.56 3.26 0.00	51.09 4.13 0.00	47.64 4.29 0.00	55.41 5.23 0.06	61.29 5.58 0.13	63.87 6.14 0.15	64.44 6.07 -1.14	57.98 5.47 0.11	55.60 5.29 0.08	52.79 5.15 0.06	51.44 5.10 0.04	77.13 7.25 -6.80	79.28 6.98 -8.84	77.81 6.87 -7.93	73.80 7.19 -3.53	69.46 6.73 0.15	59.01 5.52 0.14	51.63 5.12 0.07	47.33 4.46 0.00
GOWANUS_GT4_7 24136	45.66 3.62 0.00	42.70 3.20 0.00	39.31 2.78 0.00	41.33 2.99 0.00	39.50 2.76 0.00	43.56 3.26 0.00	51.09 4.13 0.00	47.64 4.29 0.00	55.41 5.23 0.06	61.29 5.58 0.13	63.87 6.14 0.15	64.44 6.07 -1.14	57.98 5.47 0.11	55.60 5.29 0.08	52.79 5.15 0.06	51.44 5.10 0.04	77.13 7.25 -6.80	79.28 6.98 -8.84	77.81 6.87 -7.93	73.80 7.19 -3.53	69.46 6.73 0.15	59.01 5.52 0.14	51.63 5.12 0.07	47.33 4.46 0.00
GOWANUS_GT4_8 24137	45.66 3.62 0.00	42.70 3.20 0.00	39.31 2.78 0.00	41.33 2.99 0.00	39.50 2.76 0.00	43.56 3.26 0.00	51.09 4.13 0.00	47.64 4.29 0.00	55.41 5.23 0.06	61.29 5.58 0.13	63.87 6.14 0.15	64.44 6.07 -1.14	57.98 5.47 0.11	55.60 5.29 0.08	52.79 5.15 0.06	51.44 5.10 0.04	77.13 7.25 -6.80	79.28 6.98 -8.84	77.81 6.87 -7.93	73.80 7.19 -3.53	69.46 6.73 0.15	59.01 5.52 0.14	51.63 5.12 0.07	47.33 4.46 0.00
GRAHMSVILLE___HY 23607	43.55 1.51 0.00	40.80 1.30 0.00	37.63 1.10 0.00	39.57 1.23 0.00	37.84 1.10 0.00	41.63 1.33 0.00	48.84 1.88 0.00	45.30 1.95 0.00	52.48 2.31 0.07	58.38 2.68 0.14	60.55 2.84 0.17	59.91 2.86 0.18	55.12 2.63 0.13	52.87 2.57 0.09	50.07 2.43 0.06	48.74 2.41 0.05	67.80 3.53 -1.19	74.85 3.74 -7.65	66.06 3.34 0.29	66.33 3.47 0.22	65.99 3.27 0.16	56.11 2.63 0.15	49.02 2.52 0.08	45.06 2.19 0.00
GREENIDGE___3 23582	38.93 -3.11 0.00	36.97 -2.53 0.00	34.48 -2.05 0.00	35.89 -2.45 0.00	34.57 -2.17 0.00	37.88 -2.42 0.00	43.53 -3.43 0.00	40.36 -2.99 0.00	46.68 -3.47 0.09	51.96 -3.69 0.19	53.71 -3.94 0.23	53.12 -3.89 0.22	48.91 -3.53 0.18	46.88 -3.38 0.13	44.56 -3.05 0.09	43.21 -3.11 0.06	58.74 -4.35 -0.01	61.56 -3.55 -1.65	58.86 -3.91 0.24	58.74 -4.10 0.24	58.37 -4.28 0.23	49.45 -3.97 0.21	43.02 -3.45 0.11	39.57 -3.30 0.00
GREENIDGE___4 23583	38.84 -3.20 0.00	36.89 -2.61 0.00	34.41 -2.12 0.00	35.81 -2.53 0.00	34.50 -2.24 0.00	37.80 -2.50 0.00	43.30 -3.66 0.00	40.14 -3.21 0.00	46.38 -3.77 0.09	51.63 -4.02 0.19	53.37 -4.28 0.23	52.83 -4.18 0.22	48.65 -3.79 0.18	46.58 -3.68 0.13	44.32 -3.29 0.09	42.98 -3.34 0.06	58.36 -4.73 -0.01	61.18 -3.93 -1.65	58.49 -4.28 0.24	58.36 -4.48 0.24	58.00 -4.65 0.23	49.13 -4.29 0.21	42.79 -3.68 0.11	39.48 -3.39 0.00

HARZA MOOSE___RIVER 24016	42.25 0.21 0.00	39.62 0.12 0.00	36.68 0.15 0.00	38.53 0.19 0.00	37.03 0.29 0.00	40.58 0.28 0.00	47.52 0.56 0.00	44.17 0.82 0.00	51.04 0.80 0.00	56.73 0.89 0.00	58.81 0.93 0.00	58.15 0.92 0.00	53.36 0.74 0.00	51.10 0.71 0.00	48.32 0.62 0.00	46.84 0.46 0.00	64.15 1.07 0.00	65.17 1.71 0.00	64.33 1.32 0.00	64.15 1.07 0.00	63.76 0.88 0.00	54.33 0.70 0.00	47.09 0.51 0.00	43.04 0.17 0.00
HEMPSTEAD____ 23647	54.30 3.62 -8.64	51.85 3.24 -9.11	49.96 2.81 -10.62	49.98 3.07 -8.57	44.56 2.83 -4.99	49.84 3.34 -6.20	51.90 4.27 -0.67	55.39 4.33 -7.71	58.74 5.07 -3.43	65.10 5.70 -3.56	77.85 5.96 -14.01	69.92 5.95 -6.74	63.06 5.47 -4.97	61.34 5.34 -5.61	62.06 5.10 -9.26	74.51 5.06 -23.07	87.61 7.00 -17.53	121.68 7.11 -51.11	108.12 6.68 -38.43	98.21 6.81 -28.32	86.04 6.54 -16.62	82.36 5.31 -23.42	75.46 4.98 -23.90	56.28 4.46 -8.95
HICKLING___1 23621	39.64 -2.40 0.00	37.72 -1.78 0.00	35.18 -1.35 0.00	36.58 -1.76 0.00	35.31 -1.43 0.00	38.85 -1.45 0.00	45.22 -1.74 0.00	42.05 -1.30 0.00	48.47 -1.31 0.46	53.60 -1.28 0.96	55.29 -1.45 1.14	54.79 -1.37 1.07	50.53 -1.21 0.88	48.54 -1.21 0.64	46.12 -1.14 0.44	44.76 -1.30 0.32	60.29 -1.64 1.15	65.14 -0.38 -2.06	60.90 -0.95 1.16	60.79 -1.14 1.15	60.51 -1.26 1.11	50.94 -1.66 1.03	44.29 -1.77 0.52	40.25 -2.62 0.00
HICKLING___2 23622	39.64 -2.40 0.00	37.72 -1.78 0.00	35.18 -1.35 0.00	36.58 -1.76 0.00	35.31 -1.43 0.00	38.85 -1.45 0.00	45.22 -1.74 0.00	42.05 -1.30 0.00	48.47 -1.31 0.46	53.60 -1.28 0.96	55.29 -1.45 1.14	54.79 -1.37 1.07	50.53 -1.21 0.88	48.54 -1.21 0.64	46.12 -1.14 0.44	44.76 -1.30 0.32	60.29 -1.64 1.15	65.14 -0.38 -2.06	60.90 -0.95 1.16	60.79 -1.14 1.15	60.51 -1.26 1.11	50.94 -1.66 1.03	44.29 -1.77 0.52	40.25 -2.62 0.00
HIGH FALLS___HY 23754	43.97 1.93 0.00	41.16 1.66 0.00	37.88 1.35 0.00	39.87 1.53 0.00	38.06 1.32 0.00	41.95 1.65 0.00	49.35 2.39 0.00	45.73 2.38 0.00	52.99 2.81 0.06	59.00 3.29 0.13	61.26 3.53 0.15	60.64 3.55 0.14	55.71 3.21 0.12	53.42 3.12 0.09	50.65 3.01 0.06	49.35 3.01 0.04	69.06 4.42 -1.56	76.93 4.57 -8.90	67.01 4.16 0.16	67.27 4.35 0.16	66.82 4.09 0.15	56.76 3.27 0.14	49.72 3.21 0.07	45.74 2.87 0.00
HILLBURN___GT 23639	44.52 2.48 0.00	41.63 2.13 0.00	38.36 1.83 0.00	40.33 1.99 0.00	38.54 1.80 0.00	42.52 2.22 0.00	49.92 2.96 0.00	46.47 3.12 0.00	53.95 3.77 0.06	59.90 4.19 0.13	62.19 4.46 0.15	61.27 4.46 0.42	56.60 4.10 0.12	54.28 3.98 0.09	51.46 3.82 0.06	50.14 3.80 0.04	68.86 5.42 -0.36	77.59 5.65 -8.48	66.76 5.17 1.42	67.65 5.30 0.73	67.76 5.03 0.15	57.51 4.02 0.14	50.33 3.82 0.07	46.21 3.34 0.00
HOLTSVIL 1-5___GRP1 24031	54.72 4.04 -8.64	52.32 3.71 -9.11	50.51 3.36 -10.62	50.51 3.60 -8.57	45.07 3.34 -4.99	50.41 3.91 -6.20	52.42 4.79 -0.67	55.73 4.68 -7.70	57.33 5.43 -1.66	63.67 6.14 -1.69	78.19 6.31 -14.00	69.16 6.30 -5.63	61.40 5.84 -2.94	59.42 5.59 -3.44	60.19 5.39 -7.10	74.35 5.38 -22.59	88.31 7.70 -17.53	121.93 7.36 -51.11	108.88 7.44 -38.43	98.97 7.57 -28.32	86.79 7.29 -16.62	82.95 5.90 -23.42	75.56 5.31 -23.67	56.54 4.72 -8.95
HOLTSVIL6-10___GRP2 24032	54.97 4.29 -8.64	52.52 3.91 -9.11	50.66 3.51 -10.62	50.71 3.80 -8.57	45.26 3.53 -4.99	50.61 4.11 -6.20	52.65 5.02 -0.67	55.95 4.90 -7.70	57.62 5.68 -1.70	64.05 6.48 -1.73	78.54 6.66 -14.00	69.52 6.64 -5.65	61.70 6.10 -2.98	59.77 5.90 -3.48	60.52 5.68 -7.14	74.64 5.66 -22.60	88.68 8.07 -17.53	121.93 7.36 -51.11	109.32 7.88 -38.43	99.41 8.01 -28.32	87.23 7.73 -16.62	83.32 6.27 -23.42	75.84 5.59 -23.67	56.75 4.93 -8.95
HOLTSVILLE_IC_1 23690	54.72 4.04 -8.64	52.32 3.71 -9.11	50.51 3.36 -10.62	50.51 3.60 -8.57	45.07 3.34 -4.99	50.41 3.91 -6.20	52.42 4.79 -0.67	55.73 4.68 -7.70	57.33 5.43 -1.66	63.67 6.14 -1.69	78.19 6.31 -14.00	69.16 6.30 -5.63	61.40 5.84 -2.94	59.42 5.59 -3.44	60.19 5.39 -7.10	74.35 5.38 -22.59	88.31 7.70 -17.53	121.93 7.36 -51.11	108.88 7.44 -38.43	98.97 7.57 -28.32	86.79 7.29 -16.62	82.95 5.90 -23.42	75.56 5.31 -23.67	56.54 4.72 -8.95
HOLTSVILLE_IC_10 23699	54.97 4.29 -8.64	52.52 3.91 -9.11	50.66 3.51 -10.62	50.71 3.80 -8.57	45.26 3.53 -4.99	50.61 4.11 -6.20	52.65 5.02 -0.67	55.95 4.90 -7.70	57.62 5.68 -1.70	64.05 6.48 -1.73	78.54 6.66 -14.00	69.52 6.64 -5.65	61.70 6.10 -2.98	59.77 5.90 -3.48	60.52 5.68 -7.14	74.64 5.66 -22.60	88.68 8.07 -17.53	121.93 7.36 -51.11	109.32 7.88 -38.43	99.41 8.01 -28.32	87.23 7.73 -16.62	83.32 6.27 -23.42	75.84 5.59 -23.67	56.75 4.93 -8.95
HOLTSVILLE_IC_2 23691	54.72 4.04 -8.64	52.32 3.71 -9.11	50.51 3.36 -10.62	50.51 3.60 -8.57	45.07 3.34 -4.99	50.41 3.91 -6.20	52.42 4.79 -0.67	55.73 4.68 -7.70	57.33 5.43 -1.66	63.67 6.14 -1.69	78.19 6.31 -14.00	69.16 6.30 -5.63	61.40 5.84 -2.94	59.42 5.59 -3.44	60.19 5.39 -7.10	74.35 5.38 -22.59	88.31 7.70 -17.53	121.93 7.36 -51.11	108.88 7.44 -38.43	98.97 7.57 -28.32	86.79 7.29 -16.62	82.95 5.90 -23.42	75.56 5.31 -23.67	56.54 4.72 -8.95
HOLTSVILLE_IC_3 23692	54.72 4.04 -8.64	52.32 3.71 -9.11	50.51 3.36 -10.62	50.51 3.60 -8.57	45.07 3.34 -4.99	50.41 3.91 -6.20	52.42 4.79 -0.67	55.73 4.68 -7.70	57.33 5.43 -1.66	63.67 6.14 -1.69	78.19 6.31 -14.00	69.16 6.30 -5.63	61.40 5.84 -2.94	59.42 5.59 -3.44	60.19 5.39 -7.10	74.35 5.38 -22.59	88.31 7.70 -17.53	121.93 7.36 -51.11	108.88 7.44 -38.43	98.97 7.57 -28.32	86.79 7.29 -16.62	82.95 5.90 -23.42	75.56 5.31 -23.67	56.54 4.72 -8.95
HOLTSVILLE_IC_4 23693	54.72 4.04 -8.64	52.32 3.71 -9.11	50.51 3.36 -10.62	50.51 3.60 -8.57	45.07 3.34 -4.99	50.41 3.91 -6.20	52.42 4.79 -0.67	55.73 4.68 -7.70	57.33 5.43 -1.66	63.67 6.14 -1.69	78.19 6.31 -14.00	69.16 6.30 -5.63	61.40 5.84 -2.94	59.42 5.59 -3.44	60.19 5.39 -7.10	74.35 5.38 -22.59	88.31 7.70 -17.53	121.93 7.36 -51.11	108.88 7.44 -38.43	98.97 7.57 -28.32	86.79 7.29 -16.62	82.95 5.90 -23.42	75.56 5.31 -23.67	56.54 4.72 -8.95
HOLTSVILLE_IC_5 23694	54.72 4.04 -8.64	52.32 3.71 -9.11	50.51 3.36 -10.62	50.51 3.60 -8.57	45.07 3.34 -4.99	50.41 3.91 -6.20	52.42 4.79 -0.67	55.73 4.68 -7.70	57.33 5.43 -1.66	63.67 6.14 -1.69	78.19 6.31 -14.00	69.16 6.30 -5.63	61.40 5.84 -2.94	59.42 5.59 -3.44	60.19 5.39 -7.10	74.35 5.38 -22.59	88.31 7.70 -17.53	121.93 7.36 -51.11	108.88 7.44 -38.43	98.97 7.57 -28.32	86.79 7.29 -16.62	82.95 5.90 -23.42	75.56 5.31 -23.67	56.54 4.72 -8.95
HOLTSVILLE_IC_6 23695	54.97 4.29 -8.64	52.52 3.91 -9.11	50.66 3.51 -10.62	50.71 3.80 -8.57	45.26 3.53 -4.99	50.61 4.11 -6.20	52.65 5.02 -0.67	55.95 4.90 -7.70	57.62 5.68 -1.70	64.05 6.48 -1.73	78.54 6.66 -14.00	69.52 6.64 -5.65	61.70 6.10 -2.98	59.77 5.90 -3.48	60.52 5.68 -7.14	74.64 5.66 -22.60	88.68 8.07 -17.53	121.93 7.36 -51.11	109.32 7.88 -38.43	99.41 8.01 -28.32	87.23 7.73 -16.62	83.32 6.27 -23.42	75.84 5.59 -23.67	56.75 4.93 -8.95
HOLTSVILLE_IC_7 23696	54.97 4.29 -8.64	52.52 3.91 -9.11	50.66 3.51 -10.62	50.71 3.80 -8.57	45.26 3.53 -4.99	50.61 4.11 -6.20	52.65 5.02 -0.67	55.95 4.90 -7.70	57.62 5.68 -1.70	64.05 6.48 -1.73	78.54 6.66 -14.00	69.52 6.64 -5.65	61.70 6.10 -2.98	59.77 5.90 -3.48	60.52 5.68 -7.14	74.64 5.66 -22.60	88.68 8.07 -17.53	121.93 7.36 -51.11	109.32 7.88 -38.43	99.41 8.01 -28.32	87.23 7.73 -16.62	83.32 6.27 -23.42	75.84 5.59 -23.67	56.75 4.93 -8.95

HOLTSVILLE_IC_8 23697	54.97 4.29 -8.64	52.52 3.91 -9.11	50.66 3.51 -10.62	50.71 3.80 -8.57	45.26 3.53 -4.99	50.61 4.11 -6.20	52.65 5.02 -0.67	55.95 4.90 -7.70	57.62 5.68 -1.70	64.05 6.48 -1.73	78.54 6.66 -14.00	69.52 6.64 -5.65	61.70 6.10 -2.98	59.77 5.90 -3.48	60.52 5.68 -7.14	74.64 5.66 -22.60	88.68 8.07 -17.53	121.93 7.36 -51.11	109.32 7.88 -38.43	99.41 8.01 -28.32	87.23 7.73 -16.62	83.32 6.27 -23.42	75.84 5.59 -23.67	56.75 4.93 -8.95
HOLTSVILLE_IC_9 23698	54.97 4.29 -8.64	52.52 3.91 -9.11	50.66 3.51 -10.62	50.71 3.80 -8.57	45.26 3.53 -4.99	50.61 4.11 -6.20	52.65 5.02 -0.67	55.95 4.90 -7.70	57.62 5.68 -1.70	64.05 6.48 -1.73	78.54 6.66 -14.00	69.52 6.64 -5.65	61.70 6.10 -2.98	59.77 5.90 -3.48	60.52 5.68 -7.14	74.64 5.66 -22.60	88.68 8.07 -17.53	121.93 7.36 -51.11	109.32 7.88 -38.43	99.41 8.01 -28.32	87.23 7.73 -16.62	83.32 6.27 -23.42	75.84 5.59 -23.67	56.75 4.93 -8.95
HQ_GEN_CEDARS 23644	42.54 0.50 0.00	39.93 0.43 0.00	36.93 0.40 0.00	38.88 0.54 0.00	37.29 0.55 0.00	40.78 0.48 0.00	47.62 0.66 0.00	43.65 0.30 0.00	50.19 -0.05 0.00	55.78 -0.06 0.00	57.88 0.00 0.00	57.12 -0.11 0.00	52.15 -0.47 0.00	49.94 -0.45 0.00	47.22 -0.48 0.00	45.82 -0.56 0.00	62.98 -0.06 0.04	63.52 0.25 0.19	63.26 0.25 0.00	63.14 0.06 0.00	62.94 0.06 0.00	54.43 0.80 0.00	46.53 -0.05 0.00	43.00 0.13 0.00
HQ_GEN_CHAT DC 23651	42.21 0.17 0.00	39.62 0.12 0.00	36.64 0.11 0.00	38.49 0.15 0.00	36.89 0.15 0.00	40.46 0.16 0.00	46.82 -0.14 0.00	42.96 -0.39 0.00	49.69 -0.55 0.00	55.23 -0.61 0.00	57.24 -0.64 0.00	56.60 -0.63 0.00	51.99 -0.63 0.00	49.79 -0.60 0.00	47.13 -0.57 0.00	45.78 -0.60 0.00	62.13 -0.95 0.00	62.13 -1.33 0.00	62.13 -0.88 0.00	62.13 -0.95 0.00	62.13 -0.75 0.00	53.25 -0.38 0.00	46.11 -0.47 0.00	42.70 -0.17 0.00
HUDAV+59+74_TH_GRP 23620	45.28 3.24 0.00	42.34 2.84 0.00	38.98 2.45 0.00	41.02 2.68 0.00	39.16 2.42 0.00	43.28 2.98 0.00	50.76 3.80 0.00	47.34 3.99 0.00	55.00 4.82 0.06	61.01 5.30 0.13	63.34 5.61 0.15	63.98 5.61 -1.14	57.71 5.21 0.12	55.29 4.99 0.09	52.46 4.82 0.06	51.07 4.73 0.04	76.64 6.75 -6.81	79.34 7.04 -8.84	77.44 6.49 -7.94	73.17 6.56 -3.53	69.02 6.29 0.15	58.58 5.09 0.14	51.21 4.70 0.07	47.03 4.16 0.00
HUDSON AVE_GT_3 23810	45.28 3.24 0.00	42.34 2.84 0.00	38.98 2.45 0.00	41.02 2.68 0.00	39.16 2.42 0.00	43.28 2.98 0.00	50.76 3.80 0.00	47.34 3.99 0.00	55.00 4.82 0.06	61.01 5.30 0.13	63.34 5.61 0.15	63.98 5.61 -1.14	57.71 5.21 0.12	55.29 4.99 0.09	52.46 4.82 0.06	51.07 4.73 0.04	76.64 6.75 -6.81	79.34 7.04 -8.84	77.44 6.49 -7.94	73.17 6.56 -3.53	69.02 6.29 0.15	58.58 5.09 0.14	51.21 4.70 0.07	47.03 4.16 0.00
HUDSON AVE_GT_4 23540	45.28 3.24 0.00	42.34 2.84 0.00	38.98 2.45 0.00	41.02 2.68 0.00	39.16 2.42 0.00	43.28 2.98 0.00	50.76 3.80 0.00	47.34 3.99 0.00	55.00 4.82 0.06	61.01 5.30 0.13	63.34 5.61 0.15	63.98 5.61 -1.14	57.71 5.21 0.12	55.29 4.99 0.09	52.46 4.82 0.06	51.07 4.73 0.04	76.64 6.75 -6.81	79.34 7.04 -8.84	77.44 6.49 -7.94	73.17 6.56 -3.53	69.02 6.29 0.15	58.58 5.09 0.14	51.21 4.70 0.07	47.03 4.16 0.00
HUDSON AVE_GT_5 23657	45.28 3.24 0.00	42.34 2.84 0.00	38.98 2.45 0.00	41.02 2.68 0.00	39.16 2.42 0.00	43.28 2.98 0.00	50.76 3.80 0.00	47.34 3.99 0.00	55.00 4.82 0.06	61.01 5.30 0.13	63.34 5.61 0.15	63.98 5.61 -1.14	57.71 5.21 0.12	55.29 4.99 0.09	52.46 4.82 0.06	51.07 4.73 0.04	76.64 6.75 -6.81	79.34 7.04 -8.84	77.44 6.49 -7.94	73.17 6.56 -3.53	69.02 6.29 0.15	58.58 5.09 0.14	51.21 4.70 0.07	47.03 4.16 0.00
HUDSON_AVE_10 24168	45.19 3.15 0.00	42.30 2.80 0.00	38.94 2.41 0.00	40.95 2.61 0.00	39.13 2.39 0.00	43.28 2.98 0.00	50.72 3.76 0.00	47.42 4.07 0.00	55.15 4.97 0.06	61.07 5.36 0.13	63.46 5.73 0.15	64.09 5.72 -1.14	57.76 5.26 0.12	55.39 5.09 0.09	52.51 4.87 0.06	51.16 4.82 0.04	76.77 6.88 -6.81	79.47 7.17 -8.84	77.57 6.62 -7.94	73.30 6.69 -3.53	69.02 6.29 0.15	58.64 5.15 0.14	51.26 4.75 0.07	46.99 4.12 0.00
HUNTLEY___63 23557	35.82 -6.22 0.00	34.56 -4.94 0.00	32.55 -3.98 0.00	33.43 -4.91 0.00	32.59 -4.15 0.00	35.22 -5.08 0.00	40.95 -6.01 0.00	37.32 -6.03 0.00	39.16 -6.83 4.25	39.57 -7.37 8.90	39.79 -7.58 10.51	39.63 -7.67 9.93	37.52 -7.00 8.10	37.73 -6.75 5.91	37.28 -6.34 4.08	37.21 -6.21 2.96	39.90 -8.52 14.66	55.28 -8.00 0.18	43.92 -8.25 10.84	43.92 -8.39 10.77	43.83 -8.62 10.43	36.50 -7.45 9.68	35.13 -6.61 4.84	36.40 -6.47 0.00
HUNTLEY___64 23558	35.82 -6.22 0.00	34.56 -4.94 0.00	32.55 -3.98 0.00	33.43 -4.91 0.00	32.59 -4.15 0.00	35.22 -5.08 0.00	40.95 -6.01 0.00	37.32 -6.03 0.00	39.16 -6.83 4.25	39.57 -7.37 8.90	39.79 -7.58 10.51	39.63 -7.67 9.93	37.52 -7.00 8.10	37.73 -6.75 5.91	37.28 -6.34 4.08	37.21 -6.21 2.96	39.90 -8.52 14.66	55.28 -8.00 0.18	43.92 -8.25 10.84	43.92 -8.39 10.77	43.83 -8.62 10.43	36.50 -7.45 9.68	35.13 -6.61 4.84	36.40 -6.47 0.00
HUNTLEY___65 23559	35.82 -6.22 0.00	34.56 -4.94 0.00	32.55 -3.98 0.00	33.43 -4.91 0.00	32.59 -4.15 0.00	35.22 -5.08 0.00	40.95 -6.01 0.00	37.32 -6.03 0.00	39.16 -6.83 4.25	39.57 -7.37 8.90	39.79 -7.58 10.51	39.63 -7.67 9.93	37.52 -7.00 8.10	37.73 -6.75 5.91	37.28 -6.34 4.08	37.21 -6.21 2.96	39.90 -8.52 14.66	55.28 -8.00 0.18	43.92 -8.25 10.84	43.92 -8.39 10.77	43.83 -8.62 10.43	36.50 -7.45 9.68	35.13 -6.61 4.84	36.40 -6.47 0.00
HUNTLEY___66 23560	35.82 -6.22 0.00	34.56 -4.94 0.00	32.55 -3.98 0.00	33.43 -4.91 0.00	32.59 -4.15 0.00	35.22 -5.08 0.00	40.95 -6.01 0.00	37.32 -6.03 0.00	39.16 -6.83 4.25	39.57 -7.37 8.90	39.79 -7.58 10.51	39.63 -7.67 9.93	37.52 -7.00 8.10	37.73 -6.75 5.91	37.28 -6.34 4.08	37.21 -6.21 2.96	39.90 -8.52 14.66	55.28 -8.00 0.18	43.92 -8.25 10.84	43.92 -8.39 10.77	43.83 -8.62 10.43	36.50 -7.45 9.68	35.13 -6.61 4.84	36.40 -6.47 0.00
HUNTLEY___67 23561	35.52 -6.52 0.00	34.25 -5.25 0.00	32.15 -4.38 0.00	33.13 -5.21 0.00	32.22 -4.52 0.00	34.90 -5.40 0.00	40.43 -6.53 0.00	36.76 -6.59 0.00	38.49 -7.49 4.26	38.75 -8.15 8.94	38.82 -8.51 10.55	38.79 -8.47 9.97	36.75 -7.74 8.13	37.00 -7.46 5.93	36.64 -6.96 4.10	36.55 -6.86 2.97	38.99 -9.40 14.69	54.33 -8.95 0.18	43.00 -9.14 10.87	43.01 -9.27 10.80	42.92 -9.50 10.46	35.83 -8.10 9.70	34.64 -7.08 4.86	35.97 -6.90 0.00
HUNTLEY___68 23562	35.52 -6.52 0.00	34.25 -5.25 0.00	32.15 -4.38 0.00	33.13 -5.21 0.00	32.22 -4.52 0.00	34.90 -5.40 0.00	40.43 -6.53 0.00	36.76 -6.59 0.00	38.49 -7.49 4.26	38.75 -8.15 8.94	38.82 -8.51 10.55	38.79 -8.47 9.97	36.75 -7.74 8.13	37.00 -7.46 5.93	36.64 -6.96 4.10	36.55 -6.86 2.97	38.99 -9.40 14.69	54.33 -8.95 0.18	43.00 -9.14 10.87	43.01 -9.27 10.80	42.92 -9.50 10.46	35.83 -8.10 9.70	34.64 -7.08 4.86	35.97 -6.90 0.00
INDECK___CORINTH 23802	43.26 1.22 0.00	40.57 1.07 0.00	37.41 0.88 0.00	39.45 1.11 0.00	37.84 1.10 0.00	41.43 1.13 0.00	49.64 2.68 0.00	46.34 2.99 0.00	53.30 3.06 0.00	58.69 2.85 0.00	60.83 2.95 0.00	60.15 2.92 0.00	55.15 2.53 0.00	52.76 2.37 0.00	49.80 2.10 0.00	48.70 2.32 0.00	69.83 4.42 -2.33	80.09 4.89 -11.74	67.61 4.60 0.00	67.18 4.10 0.00	66.59 3.71 0.00	56.58 2.95 0.00	49.51 2.93 0.00	46.34 3.47 0.00

INDECK___ILION 23567	43.22 1.18 0.00	40.57 1.07 0.00	37.48 0.95 0.00	39.30 0.96 0.00	37.73 0.99 0.00	41.39 1.09 0.00	48.42 1.46 0.00	44.91 1.56 0.00	52.10 1.86 0.00	57.96 2.12 0.00	60.14 2.26 0.00	59.46 2.23 0.00	54.62 2.00 0.00	52.30 1.91 0.00	49.46 1.76 0.00	48.10 1.72 0.00	65.55 2.52 0.05	66.09 2.86 0.23	65.59 2.58 0.00	65.54 2.46 0.00	65.21 2.33 0.00	55.45 1.82 0.00	48.16 1.58 0.00	44.11 1.24 0.00
INDECK___OLEAN 23982	37.37 -4.67 0.00	36.22 -3.28 0.00	34.16 -2.37 0.00	34.97 -3.37 0.00	34.20 -2.54 0.00	37.12 -3.18 0.00	43.20 -3.76 0.00	40.06 -3.29 0.00	42.83 -3.62 3.79	44.21 -3.69 7.94	44.85 -3.65 9.38	44.54 -3.83 8.86	41.92 -3.47 7.23	41.79 -3.33 5.27	40.91 -3.15 3.64	40.54 -3.20 2.64	45.59 -4.48 13.01	60.53 -3.11 -0.18	49.75 -3.59 9.67	49.62 -3.85 9.61	49.49 -4.09 9.30	40.97 -4.02 8.64	38.35 -3.91 4.32	38.20 -4.67 0.00
INDECK___OSWEGO 23783	40.61 -1.43 0.00	38.20 -1.30 0.00	35.43 -1.10 0.00	37.15 -1.19 0.00	35.60 -1.14 0.00	39.05 -1.25 0.00	45.65 -1.31 0.00	42.31 -1.04 0.00	49.08 -1.16 0.00	54.56 -1.28 0.00	56.49 -1.39 0.00	55.86 -1.37 0.00	51.36 -1.26 0.00	49.18 -1.21 0.00	46.56 -1.14 0.00	45.17 -1.21 0.00	61.70 -1.51 -0.13	63.03 -1.08 -0.65	61.69 -1.32 0.00	61.57 -1.51 0.00	61.31 -1.57 0.00	52.18 -1.45 0.00	45.28 -1.30 0.00	41.41 -1.46 0.00
INDECK___YERKES 23781	35.82 -6.22 0.00	34.56 -4.94 0.00	32.55 -3.98 0.00	33.43 -4.91 0.00	32.59 -4.15 0.00	35.22 -5.08 0.00	40.95 -6.01 0.00	37.32 -6.03 0.00	39.16 -6.83 4.25	39.57 -7.37 8.90	39.79 -7.58 10.51	39.63 -7.67 9.93	37.52 -7.00 8.10	37.73 -6.75 5.91	37.28 -6.34 4.08	37.21 -6.21 2.96	39.90 -8.52 14.66	55.28 -8.00 0.18	43.92 -8.25 10.84	43.92 -8.39 10.77	43.83 -8.62 10.43	36.50 -7.45 9.68	35.13 -6.61 4.84	36.40 -6.47 0.00
INDIAN POINT_GT_1 24139	44.60 2.56 0.00	41.67 2.17 0.00	38.39 1.86 0.00	40.37 2.03 0.00	38.58 1.84 0.00	42.56 2.26 0.00	50.01 3.05 0.00	46.51 3.16 0.00	54.05 3.87 0.06	59.95 4.24 0.13	62.24 4.51 0.15	61.21 4.52 0.54	56.71 4.21 0.12	54.38 4.08 0.09	51.55 3.91 0.06	50.24 3.90 0.04	68.54 5.55 0.09	78.00 5.78 -8.76	66.38 5.29 1.92	67.48 5.36 0.96	67.82 5.09 0.15	57.57 4.08 0.14	50.38 3.87 0.07	46.26 3.39 0.00
INDIAN POINT_GT_2 23659	44.60 2.56 0.00	41.67 2.17 0.00	38.39 1.86 0.00	40.37 2.03 0.00	38.58 1.84 0.00	42.56 2.26 0.00	50.01 3.05 0.00	46.51 3.16 0.00	54.05 3.87 0.06	59.95 4.24 0.13	62.24 4.51 0.15	61.21 4.52 0.54	56.71 4.21 0.12	54.38 4.08 0.09	51.55 3.91 0.06	50.24 3.90 0.04	68.54 5.55 0.09	78.00 5.78 -8.76	66.38 5.29 1.92	67.48 5.36 0.96	67.82 5.09 0.15	57.57 4.08 0.14	50.38 3.87 0.07	46.26 3.39 0.00
INDIAN POINT_GT_3 24019	44.60 2.56 0.00	41.67 2.17 0.00	38.39 1.86 0.00	40.37 2.03 0.00	38.58 1.84 0.00	42.56 2.26 0.00	50.01 3.05 0.00	46.51 3.16 0.00	54.05 3.87 0.06	59.95 4.24 0.13	62.24 4.51 0.15	61.21 4.52 0.54	56.71 4.21 0.12	54.38 4.08 0.09	51.55 3.91 0.06	50.24 3.90 0.04	68.54 5.55 0.09	78.00 5.78 -8.76	66.38 5.29 1.92	67.48 5.36 0.96	67.82 5.09 0.15	57.57 4.08 0.14	50.38 3.87 0.07	46.26 3.39 0.00
INDIAN POINT___2 23530	44.27 2.23 0.00	41.40 1.90 0.00	38.10 1.57 0.00	40.10 1.76 0.00	38.28 1.54 0.00	42.23 1.93 0.00	49.64 2.68 0.00	46.17 2.82 0.00	53.65 3.47 0.06	59.51 3.80 0.13	61.78 4.05 0.15	60.75 4.06 0.54	56.29 3.79 0.12	53.98 3.68 0.09	51.17 3.53 0.06	49.86 3.52 0.04	68.03 5.05 0.10	77.41 5.27 -8.68	65.82 4.73 1.92	66.98 4.86 0.96	67.32 4.59 0.15	57.14 3.65 0.14	50.00 3.49 0.07	45.91 3.04 0.00
INDIAN POINT___3 23531	44.27 2.23 0.00	41.40 1.90 0.00	38.10 1.57 0.00	40.10 1.76 0.00	38.28 1.54 0.00	42.23 1.93 0.00	49.59 2.63 0.00	46.17 2.82 0.00	53.60 3.42 0.06	59.51 3.80 0.13	61.78 4.05 0.15	60.77 4.06 0.52	56.24 3.74 0.12	53.93 3.63 0.09	51.12 3.48 0.06	49.82 3.48 0.04	68.07 4.98 -0.01	77.43 5.20 -8.77	65.87 4.73 1.87	66.94 4.79 0.93	67.26 4.53 0.15	57.14 3.65 0.14	50.00 3.49 0.07	45.91 3.04 0.00
INDIAN PT_GT_GRP 23687	44.60 2.56 0.00	41.67 2.17 0.00	38.39 1.86 0.00	40.37 2.03 0.00	38.58 1.84 0.00	42.56 2.26 0.00	50.01 3.05 0.00	46.51 3.16 0.00	54.05 3.87 0.06	59.95 4.24 0.13	62.24 4.51 0.15	61.21 4.52 0.54	56.71 4.21 0.12	54.38 4.08 0.09	51.55 3.91 0.06	50.24 3.90 0.04	68.54 5.55 0.09	78.00 5.78 -8.76	66.38 5.29 1.92	67.48 5.36 0.96	67.82 5.09 0.15	57.57 4.08 0.14	50.38 3.87 0.07	46.26 3.39 0.00
IP CORINTH___1 23988	43.26 1.22 0.00	40.57 1.07 0.00	37.41 0.88 0.00	39.45 1.11 0.00	37.84 1.10 0.00	41.43 1.13 0.00	49.64 2.68 0.00	46.38 3.03 0.00	53.30 3.06 0.00	58.69 2.85 0.00	60.83 2.95 0.00	60.15 2.92 0.00	55.15 2.53 0.00	52.76 2.37 0.00	49.80 2.10 0.00	48.70 2.32 0.00	69.83 4.42 -2.33	80.09 4.89 -11.74	67.61 4.60 0.00	67.18 4.10 0.00	66.59 3.71 0.00	56.58 2.95 0.00	49.51 2.93 0.00	46.34 3.47 0.00
IP___TICONDEROGA 23804	44.81 2.77 0.00	42.03 2.53 0.00	38.76 2.23 0.00	40.79 2.45 0.00	39.05 2.31 0.00	42.80 2.50 0.00	50.90 3.94 0.00	47.21 3.86 0.00	54.66 4.42 0.00	60.31 4.47 0.00	62.51 4.63 0.00	61.75 4.52 0.00	56.94 4.32 0.00	54.32 3.93 0.00	51.37 3.67 0.00	50.32 3.94 0.00	71.60 6.24 -2.28	81.60 6.66 -11.48	69.19 6.18 0.00	69.07 5.99 0.00	68.54 5.66 0.00	58.13 4.50 0.00	50.63 4.05 0.00	46.81 3.94 0.00
JARVIS____ 23743	42.21 0.17 0.00	39.62 0.12 0.00	36.64 0.11 0.00	38.46 0.12 0.00	36.85 0.11 0.00	40.42 0.12 0.00	47.19 0.23 0.00	43.65 0.30 0.00	50.59 0.35 0.00	56.18 0.34 0.00	58.29 0.41 0.00	57.63 0.40 0.00	52.99 0.37 0.00	50.74 0.35 0.00	48.03 0.33 0.00	46.70 0.32 0.00	63.53 0.50 0.05	63.80 0.57 0.23	63.51 0.50 0.00	63.58 0.50 0.00	63.32 0.44 0.00	53.95 0.32 0.00	46.91 0.33 0.00	43.08 0.21 0.00
JENNISON___1 23625	41.66 -0.38 0.00	39.26 -0.24 0.00	36.38 -0.15 0.00	38.07 -0.27 0.00	36.63 -0.11 0.00	40.22 -0.08 0.00	46.96 0.00 0.00	43.74 0.39 0.00	50.64 0.65 0.25	56.27 0.95 0.52	58.20 0.93 0.61	57.62 0.97 0.58	53.04 0.89 0.47	50.91 0.86 0.34	48.22 0.76 0.24	46.77 0.56 0.17	63.84 1.01 0.25	68.05 1.65 -2.94	63.52 1.13 0.62	63.61 1.14 0.61	63.23 0.94 0.59	53.46 0.38 0.55	46.49 0.19 0.28	42.40 -0.47 0.00
JENNISON___2 23626	41.58 -0.46 0.00	39.18 -0.32 0.00	36.35 -0.18 0.00	38.03 -0.31 0.00	36.59 -0.15 0.00	40.14 -0.16 0.00	46.87 -0.09 0.00	43.65 0.30 0.00	50.54 0.55 0.25	56.16 0.84 0.52	58.08 0.81 0.61	57.51 0.86 0.58	52.94 0.79 0.47	50.81 0.76 0.34	48.13 0.67 0.24	46.72 0.51 0.17	63.71 0.88 0.25	67.92 1.52 -2.94	63.40 1.01 0.62	63.48 1.01 0.61	63.11 0.82 0.59	53.40 0.32 0.55	46.39 0.09 0.28	42.36 -0.51 0.00
KEDC PORT_JEFF_GT2 24210	54.84 4.16 -8.64	52.44 3.83 -9.11	50.58 3.43 -10.62	50.59 3.68 -8.57	45.15 3.42 -4.99	50.49 3.99 -6.20	52.47 4.84 -0.67	55.77 4.72 -7.70	57.40 5.48 -1.68	63.80 6.25 -1.71	78.30 6.42 -14.00	69.28 6.41 -5.64	61.47 5.89 -2.96	59.54 5.69 -3.46	60.26 5.44 -7.12	74.40 5.43 -22.59	87.67 7.06 -17.53	121.17 6.60 -51.11	108.25 6.81 -38.43	98.34 6.94 -28.32	86.17 6.67 -16.62	83.11 6.06 -23.42	75.65 5.40 -23.67	56.58 4.76 -8.95

KEDC_PORT_JEFF_GT3 24211	54.84 4.16 -8.64	52.44 3.83 -9.11	50.58 3.43 -10.62	50.59 3.68 -8.57	45.15 3.42 -4.99	50.49 3.99 -6.20	52.47 4.84 -0.67	55.77 4.72 -7.70	57.40 5.48 -1.68	63.80 6.25 -1.71	78.30 6.42 -14.00	69.28 6.41 -5.64	61.47 5.89 -2.96	59.54 5.69 -3.46	60.26 5.44 -7.12	74.40 5.43 -22.59	87.67 7.06 -17.53	121.17 6.60 -51.11	108.25 6.81 -38.43	98.34 6.94 -28.32	86.17 6.67 -16.62	83.11 6.06 -23.42	75.65 5.40 -23.67	56.58 4.76 -8.95
KEDC_GLWD_GT4 24219	54.21 3.53 -8.64	51.73 3.12 -9.11	49.89 2.74 -10.62	49.86 2.95 -8.57	44.45 2.72 -4.99	49.72 3.22 -6.20	51.76 4.13 -0.67	55.31 4.25 -7.71	58.77 5.02 -3.51	65.13 5.64 -3.65	77.85 5.96 -14.01	69.98 5.95 -6.80	63.16 5.47 -5.07	61.39 5.29 -5.71	62.17 5.10 -9.37	74.48 5.01 -23.09	87.04 6.43 -17.53	121.17 6.60 -51.11	107.62 6.18 -38.43	97.64 6.24 -28.32	85.47 5.97 -16.62	82.47 5.42 -23.42	75.47 4.98 -23.91	56.24 4.42 -8.95
KEDC_GLWD_GT5 24220	54.21 3.53 -8.64	51.73 3.12 -9.11	49.89 2.74 -10.62	49.86 2.95 -8.57	44.45 2.72 -4.99	49.72 3.22 -6.20	51.76 4.13 -0.67	55.31 4.25 -7.71	58.77 5.02 -3.51	65.13 5.64 -3.65	77.85 5.96 -14.01	69.98 5.95 -6.80	63.16 5.47 -5.07	61.39 5.29 -5.71	62.17 5.10 -9.37	74.48 5.01 -23.09	87.04 6.43 -17.53	121.17 6.60 -51.11	107.62 6.18 -38.43	97.64 6.24 -28.32	85.47 5.97 -16.62	82.47 5.42 -23.42	75.47 4.98 -23.91	56.24 4.42 -8.95
KENSICO____ 23655	44.81 2.77 0.00	41.95 2.45 0.00	38.61 2.08 0.00	40.64 2.30 0.00	38.80 2.06 0.00	42.80 2.50 0.00	50.25 3.29 0.00	46.82 3.47 0.00	54.35 4.17 0.06	60.34 4.63 0.13	62.59 4.86 0.15	61.47 4.86 0.62	57.03 4.53 0.12	54.68 4.38 0.09	51.84 4.20 0.06	50.51 4.17 0.04	68.59 5.93 0.42	78.44 6.16 -8.82	66.38 5.67 2.30	67.69 5.74 1.13	68.20 5.47 0.15	57.89 4.40 0.14	50.66 4.15 0.07	46.51 3.64 0.00
KIAC_JFK_AIRPORT 23541	45.19 3.15 0.00	42.34 2.84 0.00	38.94 2.41 0.00	40.99 2.65 0.00	39.13 2.39 0.00	43.40 3.10 0.00	50.67 3.71 0.00	47.68 4.33 0.00	55.46 5.28 0.06	61.24 5.53 0.13	63.69 5.96 0.15	64.32 5.95 -1.14	57.97 5.47 0.12	55.54 5.24 0.09	52.70 5.06 0.06	51.30 4.96 0.04	76.95 7.06 -6.81	79.66 7.36 -8.84	77.76 6.81 -7.94	73.42 6.81 -3.53	69.08 6.35 0.15	58.80 5.31 0.14	51.40 4.89 0.07	47.03 4.16 0.00
KIAC_JFK_GT1 23816	45.19 3.15 0.00	42.34 2.84 0.00	38.94 2.41 0.00	40.99 2.65 0.00	39.13 2.39 0.00	43.40 3.10 0.00	50.67 3.71 0.00	47.68 4.33 0.00	55.46 5.28 0.06	61.24 5.53 0.13	63.69 5.96 0.15	64.32 5.95 -1.14	57.97 5.47 0.12	55.54 5.24 0.09	52.70 5.06 0.06	51.30 4.96 0.04	76.95 7.06 -6.81	79.66 7.36 -8.84	77.76 6.81 -7.94	73.42 6.81 -3.53	69.08 6.35 0.15	58.80 5.31 0.14	51.40 4.89 0.07	47.03 4.16 0.00
KIAC_JFK_GT2 23817	45.19 3.15 0.00	42.34 2.84 0.00	38.94 2.41 0.00	40.99 2.65 0.00	39.13 2.39 0.00	43.40 3.10 0.00	50.67 3.71 0.00	47.68 4.33 0.00	55.46 5.28 0.06	61.24 5.53 0.13	63.69 5.96 0.15	64.32 5.95 -1.14	57.97 5.47 0.12	55.54 5.24 0.09	52.70 5.06 0.06	51.30 4.96 0.04	76.95 7.06 -6.81	79.66 7.36 -8.84	77.76 6.81 -7.94	73.42 6.81 -3.53	69.08 6.35 0.15	58.80 5.31 0.14	51.40 4.89 0.07	47.03 4.16 0.00
KINTIGH____ 23543	35.90 -6.14 0.00	34.37 -5.13 0.00	32.11 -4.42 0.00	33.32 -5.02 0.00	32.18 -4.56 0.00	34.98 -5.32 0.00	40.67 -6.29 0.00	37.02 -6.33 0.00	38.49 -7.18 4.57	38.39 -7.87 9.58	38.34 -8.22 11.32	38.36 -8.18 10.69	36.43 -7.47 8.72	36.82 -7.21 6.36	36.53 -6.77 4.40	36.57 -6.63 3.18	38.22 -9.02 15.84	54.26 -8.69 0.51	42.46 -8.88 11.67	42.53 -8.96 11.59	42.53 -9.12 11.23	35.33 -7.88 10.42	34.57 -6.80 5.21	36.40 -6.47 0.00
LEDERLE____ 23769	44.73 2.69 0.00	41.83 2.33 0.00	38.54 2.01 0.00	40.53 2.19 0.00	38.72 1.98 0.00	42.68 2.38 0.00	50.15 3.19 0.00	46.69 3.34 0.00	54.20 4.02 0.06	60.18 4.47 0.13	62.48 4.75 0.15	61.54 4.75 0.44	56.87 4.37 0.12	54.53 4.23 0.09	51.69 4.05 0.06	50.38 4.04 0.04	69.16 5.80 -0.28	78.02 6.03 -8.53	67.05 5.55 1.51	67.92 5.61 0.77	68.08 5.35 0.15	57.78 4.29 0.14	50.56 4.05 0.07	46.43 3.56 0.00
LINDEN COGEN____ 23786	44.98 2.94 0.00	42.11 2.61 0.00	38.76 2.23 0.00	40.76 2.42 0.00	38.94 2.20 0.00	43.00 2.70 0.00	50.43 3.47 0.00	46.95 3.60 0.00	54.50 4.32 0.06	60.57 4.86 0.13	62.82 5.09 0.15	63.46 5.09 -1.14	57.24 4.74 0.12	54.89 4.59 0.09	52.03 4.39 0.06	50.65 4.31 0.04	75.95 6.06 -6.81	78.71 6.41 -8.84	76.75 5.80 -7.94	72.54 5.93 -3.53	68.52 5.79 0.15	58.05 4.56 0.14	50.89 4.38 0.07	46.81 3.94 0.00
LIPA_MISC_IPP 23656	54.88 4.20 -8.64	52.48 3.87 -9.11	50.62 3.47 -10.62	50.63 3.72 -8.57	45.18 3.45 -4.99	50.53 4.03 -6.20	52.56 4.93 -0.67	55.90 4.85 -7.70	57.55 5.63 -1.68	63.97 6.42 -1.71	78.48 6.60 -14.00	69.45 6.58 -5.64	61.63 6.05 -2.96	59.69 5.84 -3.46	60.40 5.58 -7.12	74.54 5.57 -22.59	88.68 8.07 -17.53	122.31 7.74 -51.11	109.25 7.81 -38.43	99.35 7.95 -28.32	87.17 7.67 -16.62	83.27 6.22 -23.42	75.79 5.54 -23.67	56.71 4.89 -8.95
LITTLE FALLS__HYD 24013	44.52 2.48 0.00	41.71 2.21 0.00	38.54 2.01 0.00	40.37 2.03 0.00	38.76 2.02 0.00	42.64 2.34 0.00	49.97 3.01 0.00	46.47 3.12 0.00	54.06 3.82 0.00	60.20 4.36 0.00	62.45 4.57 0.00	61.75 4.52 0.00	56.72 4.10 0.00	54.22 3.83 0.00	51.28 3.58 0.00	49.81 3.43 0.00	68.08 5.05 0.05	68.94 5.71 0.23	68.24 5.23 0.00	68.06 4.98 0.00	67.53 4.65 0.00	57.44 3.81 0.00	49.75 3.17 0.00	45.44 2.57 0.00
LONG_LAKE_PHOENIX 24014	40.65 -1.39 0.00	38.24 -1.26 0.00	35.51 -1.02 0.00	37.23 -1.11 0.00	35.67 -1.07 0.00	39.13 -1.17 0.00	45.88 -1.08 0.00	42.57 -0.78 0.00	49.39 -0.85 0.00	54.89 -0.95 0.00	56.78 -1.10 0.00	56.14 -1.09 0.00	51.57 -1.05 0.00	49.33 -1.06 0.00	46.70 -1.00 0.00	45.27 -1.11 0.00	61.95 -1.26 -0.13	63.49 -0.63 -0.66	62.13 -0.88 0.00	61.88 -1.20 0.00	61.56 -1.32 0.00	52.45 -1.18 0.00	45.46 -1.12 0.00	41.50 -1.37 0.00
LOVETT____3 23632	44.31 2.27 0.00	41.44 1.94 0.00	38.17 1.64 0.00	40.18 1.84 0.00	38.36 1.62 0.00	42.27 1.97 0.00	49.68 2.72 0.00	46.21 2.86 0.00	53.65 3.47 0.06	59.56 3.85 0.13	61.84 4.11 0.15	60.90 4.12 0.45	56.34 3.84 0.12	53.98 3.68 0.09	51.22 3.58 0.06	49.86 3.52 0.04	68.41 5.11 -0.22	77.37 5.33 -8.58	66.21 4.79 1.59	67.19 4.92 0.81	67.38 4.65 0.15	57.19 3.70 0.14	50.05 3.54 0.07	45.96 3.09 0.00
LOVETT____4 23642	44.35 2.31 0.00	41.51 2.01 0.00	38.25 1.72 0.00	40.26 1.92 0.00	38.43 1.69 0.00	42.36 2.06 0.00	49.78 2.82 0.00	46.30 2.95 0.00	53.75 3.57 0.06	59.67 3.96 0.13	61.96 4.23 0.15	61.01 4.24 0.46	56.45 3.95 0.12	54.08 3.78 0.09	51.31 3.67 0.06	49.96 3.62 0.04	68.54 5.24 -0.22	77.50 5.46 -8.58	66.32 4.91 1.60	67.32 5.05 0.81	67.51 4.78 0.15	57.30 3.81 0.14	50.14 3.63 0.07	46.04 3.17 0.00
LOVETT____5 23593	44.35 2.31 0.00	41.51 2.01 0.00	38.25 1.72 0.00	40.26 1.92 0.00	38.43 1.69 0.00	42.36 2.06 0.00	49.78 2.82 0.00	46.30 2.95 0.00	53.75 3.57 0.06	59.67 3.96 0.13	61.96 4.23 0.15	61.01 4.24 0.46	56.45 3.95 0.12	54.08 3.78 0.09	51.31 3.67 0.06	49.96 3.62 0.04	68.54 5.24 -0.22	77.50 5.46 -8.58	66.32 4.91 1.60	67.32 5.05 0.81	67.51 4.78 0.15	57.30 3.81 0.14	50.14 3.63 0.07	46.04 3.17 0.00

LOWER RAQUET___HYD 24057	41.24 -0.80 0.00	38.67 -0.83 0.00	35.76 -0.77 0.00	37.84 -0.50 0.00	36.34 -0.40 0.00	39.53 -0.77 0.00	47.01 0.05 0.00	43.26 -0.09 0.00	49.34 -0.90 0.00	54.56 -1.28 0.00	56.55 -1.33 0.00	55.74 -1.49 0.00	50.67 -1.95 0.00	48.58 -1.81 0.00	45.89 -1.81 0.00	44.48 -1.90 0.00	61.44 -1.64 0.00	62.95 -0.51 0.00	62.51 -0.50 0.00	61.57 -1.51 0.00	61.12 -1.76 0.00	53.09 -0.54 0.00	45.56 -1.02 0.00	41.84 -1.03 0.00
LOWER___HUDSON 24059	43.93 1.89 0.00	41.20 1.70 0.00	38.03 1.50 0.00	39.99 1.65 0.00	38.28 1.54 0.00	41.99 1.69 0.00	49.68 2.72 0.00	46.17 2.82 0.00	53.41 3.17 0.00	59.08 3.24 0.00	61.24 3.36 0.00	60.55 3.32 0.00	55.72 3.10 0.00	53.31 2.92 0.00	50.42 2.72 0.00	49.21 2.83 0.00	69.75 4.42 -2.25	79.56 4.76 -11.34	67.36 4.35 0.00	67.37 4.29 0.00	66.90 4.02 0.00	56.85 3.22 0.00	49.51 2.93 0.00	45.53 2.66 0.00
LWR___OSWEGATCHIE_HYD 23850	40.99 -1.05 0.00	38.39 -1.11 0.00	35.54 -0.99 0.00	37.65 -0.69 0.00	36.19 -0.55 0.00	39.41 -0.89 0.00	47.05 0.09 0.00	43.57 0.22 0.00	49.74 -0.50 0.00	54.89 -0.95 0.00	56.78 -1.10 0.00	55.91 -1.32 0.00	50.83 -1.79 0.00	48.73 -1.66 0.00	46.03 -1.67 0.00	44.57 -1.81 0.00	61.76 -1.32 0.00	63.97 0.51 0.00	63.07 0.06 0.00	61.88 -1.20 0.00	61.31 -1.57 0.00	53.04 -0.59 0.00	45.60 -0.98 0.00	41.71 -1.16 0.00
MG INDUSTRY___DRP 24185	43.51 1.47 0.00	40.80 1.30 0.00	37.66 1.13 0.00	39.61 1.27 0.00	37.88 1.14 0.00	41.59 1.29 0.00	48.60 1.64 0.00	45.13 1.78 0.00	52.30 2.06 0.00	58.07 2.23 0.00	60.20 2.32 0.00	59.52 2.29 0.00	54.78 2.16 0.00	52.51 2.12 0.00	49.70 2.00 0.00	48.42 2.04 0.00	68.32 3.03 -2.21	77.81 3.24 -11.11	65.85 2.84 0.00	65.98 2.90 0.00	65.65 2.77 0.00	55.78 2.15 0.00	48.58 2.00 0.00	44.58 1.71 0.00
MID___OSWEGATCHIE_HYD 23849	40.99 -1.05 0.00	38.39 -1.11 0.00	35.54 -0.99 0.00	37.65 -0.69 0.00	36.19 -0.55 0.00	39.41 -0.89 0.00	47.05 0.09 0.00	43.57 0.22 0.00	49.74 -0.50 0.00	54.89 -0.95 0.00	56.78 -1.10 0.00	55.91 -1.32 0.00	50.83 -1.79 0.00	48.73 -1.66 0.00	46.03 -1.67 0.00	44.57 -1.81 0.00	61.76 -1.32 0.00	63.97 0.51 0.00	63.07 0.06 0.00	61.88 -1.20 0.00	61.31 -1.57 0.00	53.04 -0.59 0.00	45.60 -0.98 0.00	41.71 -1.16 0.00
MID___RAQUETTE_HYD 23851	41.24 -0.80 0.00	38.67 -0.83 0.00	35.76 -0.77 0.00	37.84 -0.50 0.00	36.34 -0.40 0.00	39.53 -0.77 0.00	47.01 0.05 0.00	43.26 -0.09 0.00	49.34 -0.90 0.00	54.56 -1.28 0.00	56.55 -1.33 0.00	55.74 -1.49 0.00	50.67 -1.95 0.00	48.58 -1.81 0.00	45.89 -1.81 0.00	44.48 -1.90 0.00	61.44 -1.64 0.00	62.95 -0.51 0.00	62.51 -0.50 0.00	61.57 -1.51 0.00	61.12 -1.76 0.00	53.09 -0.54 0.00	45.56 -1.02 0.00	41.84 -1.03 0.00
MILLIKEN___1 23584	37.46 -4.58 0.00	35.27 -4.23 0.00	32.80 -3.73 0.00	34.31 -4.03 0.00	32.96 -3.78 0.00	36.15 -4.15 0.00	42.12 -4.84 0.00	39.41 -3.94 0.00	45.73 -4.42 0.09	50.97 -4.69 0.18	52.57 -5.09 0.22	52.11 -4.92 0.20	47.98 -4.47 0.17	45.94 -4.33 0.12	43.47 -4.15 0.08	42.01 -4.31 0.06	57.58 -5.49 0.01	60.01 -4.89 -1.44	57.43 -5.36 0.22	57.31 -5.55 0.22	57.00 -5.66 0.22	48.34 -5.09 0.20	41.82 -4.66 0.10	38.03 -4.84 0.00
MILLIKEN___2 23585	37.46 -4.58 0.00	35.27 -4.23 0.00	32.80 -3.73 0.00	34.31 -4.03 0.00	32.96 -3.78 0.00	36.15 -4.15 0.00	42.12 -4.84 0.00	39.41 -3.94 0.00	45.73 -4.42 0.09	50.97 -4.69 0.18	52.57 -5.09 0.22	52.11 -4.92 0.20	47.98 -4.47 0.17	45.94 -4.33 0.12	43.47 -4.15 0.08	42.01 -4.31 0.06	57.58 -5.49 0.01	60.01 -4.89 -1.44	57.43 -5.36 0.22	57.31 -5.55 0.22	57.00 -5.66 0.22	48.28 -5.15 0.20	41.82 -4.66 0.10	38.03 -4.84 0.00
MILLIKEN___DIESEL 23629	37.71 -4.33 0.00	35.47 -4.03 0.00	33.02 -3.51 0.00	34.51 -3.83 0.00	33.14 -3.60 0.00	36.35 -3.95 0.00	42.41 -4.55 0.00	39.62 -3.73 0.00	46.03 -4.12 0.09	51.25 -4.41 0.18	52.91 -4.75 0.22	52.45 -4.58 0.20	48.29 -4.16 0.17	46.24 -4.03 0.12	43.71 -3.91 0.08	42.28 -4.04 0.06	57.90 -5.17 0.01	60.39 -4.51 -1.44	57.81 -4.98 0.22	57.69 -5.17 0.22	57.38 -5.28 0.22	48.60 -4.83 0.20	42.10 -4.38 0.10	38.28 -4.59 0.00
MODEL_CITY_ENERGY 24167	35.57 -6.47 0.00	34.25 -5.25 0.00	32.18 -4.35 0.00	33.16 -5.18 0.00	32.22 -4.52 0.00	34.86 -5.44 0.00	40.48 -6.48 0.00	36.72 -6.63 0.00	38.37 -7.54 4.33	38.55 -8.21 9.08	38.65 -8.51 10.72	38.57 -8.53 10.13	36.57 -7.79 8.26	36.86 -7.51 6.02	36.48 -7.06 4.16	36.45 -6.91 3.02	38.73 -9.40 14.95	54.21 -9.01 0.24	42.76 -9.20 11.05	42.76 -9.34 10.98	42.69 -9.56 10.63	35.56 -8.20 9.87	34.47 -7.17 4.94	36.01 -6.86 0.00
MOHAWK_PAPER___DRP 24187	44.27 2.23 0.00	41.55 2.05 0.00	38.32 1.79 0.00	40.33 1.99 0.00	38.58 1.84 0.00	42.36 2.06 0.00	49.87 2.91 0.00	46.34 2.99 0.00	53.66 3.42 0.00	59.53 3.69 0.00	61.70 3.82 0.00	61.01 3.78 0.00	56.15 3.53 0.00	53.77 3.38 0.00	50.85 3.15 0.00	49.58 3.20 0.00	70.21 4.86 -2.27	80.08 5.20 -11.42	67.67 4.66 0.00	67.81 4.73 0.00	67.34 4.46 0.00	57.17 3.54 0.00	49.70 3.12 0.00	45.66 2.79 0.00
MONGAUP___HYD 23641	43.85 1.81 0.00	41.00 1.50 0.00	37.77 1.24 0.00	39.76 1.42 0.00	37.95 1.21 0.00	41.83 1.53 0.00	49.31 2.35 0.00	45.60 2.25 0.00	52.83 2.66 0.07	58.83 3.13 0.14	61.01 3.30 0.17	60.29 3.38 0.32	55.54 3.05 0.13	53.27 2.97 0.09	50.45 2.81 0.06	49.16 2.83 0.05	68.13 4.35 -0.70	76.03 4.51 -8.06	66.25 4.16 0.92	66.86 4.29 0.51	66.74 4.02 0.16	56.54 3.06 0.15	49.53 3.03 0.08	45.61 2.74 0.00
MONTAUK___DIESEL 23721	56.65 5.97 -8.64	54.02 5.41 -9.11	51.97 4.82 -10.62	52.05 5.14 -8.57	46.54 4.81 -4.99	52.06 5.56 -6.20	54.49 6.86 -0.67	58.03 6.98 -7.70	60.11 8.19 -1.68	66.99 9.44 -1.71	81.66 9.78 -14.00	72.49 9.62 -5.64	64.37 8.79 -2.96	62.26 8.41 -3.46	62.88 8.06 -7.12	77.04 8.07 -22.59	92.72 12.11 -17.53	126.82 12.25 -51.11	113.54 12.10 -38.43	103.57 12.17 -28.32	91.26 11.76 -16.62	86.49 9.44 -23.42	78.21 7.96 -23.67	58.72 6.90 -8.95
N SALMON___HYD 24042	41.96 -0.08 0.00	39.38 -0.12 0.00	36.38 -0.15 0.00	38.30 -0.04 0.00	36.74 0.00 0.00	40.18 -0.12 0.00	46.91 -0.05 0.00	43.05 -0.30 0.00	49.54 -0.70 0.00	55.00 -0.84 0.00	57.01 -0.87 0.00	56.26 -0.97 0.00	51.46 -1.16 0.00	49.28 -1.11 0.00	46.60 -1.10 0.00	45.27 -1.11 0.00	61.88 -1.14 0.06	62.22 -0.95 0.29	62.25 -0.76 0.00	62.07 -1.01 0.00	61.87 -1.01 0.00	53.42 -0.21 0.00	45.93 -0.65 0.00	42.48 -0.39 0.00
N.E_GEN_SANDY PD 24062	43.93 1.89 0.00	41.16 1.66 0.00	37.95 1.42 0.00	39.91 1.57 0.00	38.21 1.47 0.00	41.95 1.65 0.00	49.35 2.39 0.00	45.78 2.43 0.00	53.15 2.91 0.00	58.91 3.07 0.00	61.12 3.24 0.00	60.44 3.21 0.00	55.62 3.00 0.00	53.26 2.87 0.00	50.42 2.72 0.00	49.16 2.78 0.00	69.17 4.16 -1.93	78.39 4.32 -10.61	66.85 3.97 0.13	66.92 3.97 0.13	66.52 3.77 0.13	56.51 3.00 0.12	49.31 2.79 0.06	45.40 2.53 0.00
NARROWS_GT1_1 24228	45.66 3.62 0.00	42.70 3.20 0.00	39.31 2.78 0.00	41.33 2.99 0.00	39.50 2.76 0.00	43.56 3.26 0.00	51.09 4.13 0.00	47.64 4.29 0.00	55.41 5.23 0.06	61.29 5.58 0.13	63.87 6.14 0.15	64.44 6.07 -1.14	57.98 5.47 0.11	55.60 5.29 0.08	52.79 5.15 0.06	51.44 5.10 0.04	77.13 7.25 -6.80	79.28 6.98 -8.84	77.81 6.87 -7.93	73.80 7.19 -3.53	69.46 6.73 0.15	59.01 5.52 0.14	51.63 5.12 0.07	47.33 4.46 0.00

NARROWS_GT1_2 24229	45.66 3.62 0.00	42.70 3.20 0.00	39.31 2.78 0.00	41.33 2.99 0.00	39.50 2.76 0.00	43.56 3.26 0.00	51.09 4.13 0.00	47.64 4.29 0.00	55.41 5.23 0.06	61.29 5.58 0.13	63.87 6.14 0.15	64.44 6.07 -1.14	57.98 5.47 0.11	55.60 5.29 0.08	52.79 5.15 0.06	51.44 5.10 0.04	77.13 7.25 -6.80	79.28 6.98 -8.84	77.81 6.87 -7.93	73.80 7.19 -3.53	69.46 6.73 0.15	59.01 5.52 0.14	51.63 5.12 0.07	47.33 4.46 0.00
NARROWS_GT1_3 24230	45.66 3.62 0.00	42.70 3.20 0.00	39.31 2.78 0.00	41.33 2.99 0.00	39.50 2.76 0.00	43.56 3.26 0.00	51.09 4.13 0.00	47.64 4.29 0.00	55.41 5.23 0.06	61.29 5.58 0.13	63.87 6.14 0.15	64.44 6.07 -1.14	57.98 5.47 0.11	55.60 5.29 0.08	52.79 5.15 0.06	51.44 5.10 0.04	77.13 7.25 -6.80	79.28 6.98 -8.84	77.81 6.87 -7.93	73.80 7.19 -3.53	69.46 6.73 0.15	59.01 5.52 0.14	51.63 5.12 0.07	47.33 4.46 0.00
NARROWS_GT1_4 24231	45.66 3.62 0.00	42.70 3.20 0.00	39.31 2.78 0.00	41.33 2.99 0.00	39.50 2.76 0.00	43.56 3.26 0.00	51.09 4.13 0.00	47.64 4.29 0.00	55.41 5.23 0.06	61.29 5.58 0.13	63.87 6.14 0.15	64.44 6.07 -1.14	57.98 5.47 0.11	55.60 5.29 0.08	52.79 5.15 0.06	51.44 5.10 0.04	77.13 7.25 -6.80	79.28 6.98 -8.84	77.81 6.87 -7.93	73.80 7.19 -3.53	69.46 6.73 0.15	59.01 5.52 0.14	51.63 5.12 0.07	47.33 4.46 0.00
NARROWS_GT1_5 24232	45.66 3.62 0.00	42.70 3.20 0.00	39.31 2.78 0.00	41.33 2.99 0.00	39.50 2.76 0.00	43.56 3.26 0.00	51.09 4.13 0.00	47.64 4.29 0.00	55.41 5.23 0.06	61.29 5.58 0.13	63.87 6.14 0.15	64.44 6.07 -1.14	57.98 5.47 0.11	55.60 5.29 0.08	52.79 5.15 0.06	51.44 5.10 0.04	77.13 7.25 -6.80	79.28 6.98 -8.84	77.81 6.87 -7.93	73.80 7.19 -3.53	69.46 6.73 0.15	59.01 5.52 0.14	51.63 5.12 0.07	47.33 4.46 0.00
NARROWS_GT1_6 24233	45.66 3.62 0.00	42.70 3.20 0.00	39.31 2.78 0.00	41.33 2.99 0.00	39.50 2.76 0.00	43.56 3.26 0.00	51.09 4.13 0.00	47.64 4.29 0.00	55.41 5.23 0.06	61.29 5.58 0.13	63.87 6.14 0.15	64.44 6.07 -1.14	57.98 5.47 0.11	55.60 5.29 0.08	52.79 5.15 0.06	51.44 5.10 0.04	77.13 7.25 -6.80	79.28 6.98 -8.84	77.81 6.87 -7.93	73.80 7.19 -3.53	69.46 6.73 0.15	59.01 5.52 0.14	51.63 5.12 0.07	47.33 4.46 0.00
NARROWS_GT1_7 24234	45.66 3.62 0.00	42.70 3.20 0.00	39.31 2.78 0.00	41.33 2.99 0.00	39.50 2.76 0.00	43.56 3.26 0.00	51.09 4.13 0.00	47.64 4.29 0.00	55.41 5.23 0.06	61.29 5.58 0.13	63.87 6.14 0.15	64.44 6.07 -1.14	57.98 5.47 0.11	55.60 5.29 0.08	52.79 5.15 0.06	51.44 5.10 0.04	77.13 7.25 -6.80	79.28 6.98 -8.84	77.81 6.87 -7.93	73.80 7.19 -3.53	69.46 6.73 0.15	59.01 5.52 0.14	51.63 5.12 0.07	47.33 4.46 0.00
NARROWS_GT1_8 24235	45.66 3.62 0.00	42.70 3.20 0.00	39.31 2.78 0.00	41.33 2.99 0.00	39.50 2.76 0.00	43.56 3.26 0.00	51.09 4.13 0.00	47.64 4.29 0.00	55.41 5.23 0.06	61.29 5.58 0.13	63.87 6.14 0.15	64.44 6.07 -1.14	57.98 5.47 0.11	55.60 5.29 0.08	52.79 5.15 0.06	51.44 5.10 0.04	77.13 7.25 -6.80	79.28 6.98 -8.84	77.81 6.87 -7.93	73.80 7.19 -3.53	69.46 6.73 0.15	59.01 5.52 0.14	51.63 5.12 0.07	47.33 4.46 0.00
NARROWS_GT1_GRP 23726	45.66 3.62 0.00	42.70 3.20 0.00	39.31 2.78 0.00	41.33 2.99 0.00	39.50 2.76 0.00	43.56 3.26 0.00	51.09 4.13 0.00	47.64 4.29 0.00	55.41 5.23 0.06	61.29 5.58 0.13	63.87 6.14 0.15	64.44 6.07 -1.14	57.98 5.47 0.11	55.60 5.29 0.08	52.79 5.15 0.06	51.44 5.10 0.04	77.13 7.25 -6.80	79.28 6.98 -8.84	77.81 6.87 -7.93	73.80 7.19 -3.53	69.46 6.73 0.15	59.01 5.52 0.14	51.63 5.12 0.07	47.33 4.46 0.00
NARROWS_GT2_1 24236	45.66 3.62 0.00	42.70 3.20 0.00	39.31 2.78 0.00	41.33 2.99 0.00	39.50 2.76 0.00	43.56 3.26 0.00	51.09 4.13 0.00	47.64 4.29 0.00	55.41 5.23 0.06	61.29 5.58 0.13	63.87 6.14 0.15	64.44 6.07 -1.14	57.98 5.47 0.11	55.60 5.29 0.08	52.79 5.15 0.06	51.44 5.10 0.04	77.13 7.25 -6.80	79.28 6.98 -8.84	77.81 6.87 -7.93	73.80 7.19 -3.53	69.46 6.73 0.15	59.01 5.52 0.14	51.63 5.12 0.07	47.33 4.46 0.00
NARROWS_GT2_2 24237	45.66 3.62 0.00	42.70 3.20 0.00	39.31 2.78 0.00	41.33 2.99 0.00	39.50 2.76 0.00	43.56 3.26 0.00	51.09 4.13 0.00	47.64 4.29 0.00	55.41 5.23 0.06	61.29 5.58 0.13	63.87 6.14 0.15	64.44 6.07 -1.14	57.98 5.47 0.11	55.60 5.29 0.08	52.79 5.15 0.06	51.44 5.10 0.04	77.13 7.25 -6.80	79.28 6.98 -8.84	77.81 6.87 -7.93	73.80 7.19 -3.53	69.46 6.73 0.15	59.01 5.52 0.14	51.63 5.12 0.07	47.33 4.46 0.00
NARROWS_GT2_3 24238	45.66 3.62 0.00	42.70 3.20 0.00	39.31 2.78 0.00	41.33 2.99 0.00	39.50 2.76 0.00	43.56 3.26 0.00	51.09 4.13 0.00	47.64 4.29 0.00	55.41 5.23 0.06	61.29 5.58 0.13	63.87 6.14 0.15	64.44 6.07 -1.14	57.98 5.47 0.11	55.60 5.29 0.08	52.79 5.15 0.06	51.44 5.10 0.04	77.13 7.25 -6.80	79.28 6.98 -8.84	77.81 6.87 -7.93	73.80 7.19 -3.53	69.46 6.73 0.15	59.01 5.52 0.14	51.63 5.12 0.07	47.33 4.46 0.00
NARROWS_GT2_4 24239	45.66 3.62 0.00	42.70 3.20 0.00	39.31 2.78 0.00	41.33 2.99 0.00	39.50 2.76 0.00	43.56 3.26 0.00	51.09 4.13 0.00	47.64 4.29 0.00	55.41 5.23 0.06	61.29 5.58 0.13	63.87 6.14 0.15	64.44 6.07 -1.14	57.98 5.47 0.11	55.60 5.29 0.08	52.79 5.15 0.06	51.44 5.10 0.04	77.13 7.25 -6.80	79.28 6.98 -8.84	77.81 6.87 -7.93	73.80 7.19 -3.53	69.46 6.73 0.15	59.01 5.52 0.14	51.63 5.12 0.07	47.33 4.46 0.00
NARROWS_GT2_5 24240	45.66 3.62 0.00	42.70 3.20 0.00	39.31 2.78 0.00	41.33 2.99 0.00	39.50 2.76 0.00	43.56 3.26 0.00	51.09 4.13 0.00	47.64 4.29 0.00	55.41 5.23 0.06	61.29 5.58 0.13	63.87 6.14 0.15	64.44 6.07 -1.14	57.98 5.47 0.11	55.60 5.29 0.08	52.79 5.15 0.06	51.44 5.10 0.04	77.13 7.25 -6.80	79.28 6.98 -8.84	77.81 6.87 -7.93	73.80 7.19 -3.53	69.46 6.73 0.15	59.01 5.52 0.14	51.63 5.12 0.07	47.33 4.46 0.00
NARROWS_GT2_6 24241	45.66 3.62 0.00	42.70 3.20 0.00	39.31 2.78 0.00	41.33 2.99 0.00	39.50 2.76 0.00	43.56 3.26 0.00	51.09 4.13 0.00	47.64 4.29 0.00	55.41 5.23 0.06	61.29 5.58 0.13	63.87 6.14 0.15	64.44 6.07 -1.14	57.98 5.47 0.11	55.60 5.29 0.08	52.79 5.15 0.06	51.44 5.10 0.04	77.13 7.25 -6.80	79.28 6.98 -8.84	77.81 6.87 -7.93	73.80 7.19 -3.53	69.46 6.73 0.15	59.01 5.52 0.14	51.63 5.12 0.07	47.33 4.46 0.00
NARROWS_GT2_7 24242	45.66 3.62 0.00	42.70 3.20 0.00	39.31 2.78 0.00	41.33 2.99 0.00	39.50 2.76 0.00	43.56 3.26 0.00	51.09 4.13 0.00	47.64 4.29 0.00	55.41 5.23 0.06	61.29 5.58 0.13	63.87 6.14 0.15	64.44 6.07 -1.14	57.98 5.47 0.11	55.60 5.29 0.08	52.79 5.15 0.06	51.44 5.10 0.04	77.13 7.25 -6.80	79.28 6.98 -8.84	77.81 6.87 -7.93	73.80 7.19 -3.53	69.46 6.73 0.15	59.01 5.52 0.14	51.63 5.12 0.07	47.33 4.46 0.00
NARROWS_GT2_8 24243	45.66 3.62 0.00	42.70 3.20 0.00	39.31 2.78 0.00	41.33 2.99 0.00	39.50 2.76 0.00	43.56 3.26 0.00	51.09 4.13 0.00	47.64 4.29 0.00	55.41 5.23 0.06	61.29 5.58 0.13	63.87 6.14 0.15	64.44 6.07 -1.14	57.98 5.47 0.11	55.60 5.29 0.08	52.79 5.15 0.06	51.44 5.10 0.04	77.13 7.25 -6.80	79.28 6.98 -8.84	77.81 6.87 -7.93	73.80 7.19 -3.53	69.46 6.73 0.15	59.01 5.52 0.14	51.63 5.12 0.07	47.33 4.46 0.00

NARROWS_GT2_GRP 23741	45.66 3.62 0.00	42.70 3.20 0.00	39.31 2.78 0.00	41.33 2.99 0.00	39.50 2.76 0.00	43.56 3.26 0.00	51.09 4.13 0.00	47.64 4.29 0.00	55.41 5.23 0.06	61.29 5.58 0.13	63.87 6.14 0.15	64.44 6.07 -1.14	57.98 5.47 0.11	55.60 5.29 0.08	52.79 5.15 0.06	51.44 5.10 0.04	77.13 7.25 -6.80	79.28 6.98 -8.84	77.81 6.87 -7.93	73.80 7.19 -3.53	69.46 6.73 0.15	59.01 5.52 0.14	51.63 5.12 0.07	47.33 4.46 0.00
NEG CAPITAL___MECHNVIL 23645	44.06 2.02 0.00	41.32 1.82 0.00	38.10 1.57 0.00	40.10 1.76 0.00	38.39 1.65 0.00	42.15 1.85 0.00	49.97 3.01 0.00	46.47 3.12 0.00	53.71 3.47 0.00	59.41 3.57 0.00	61.58 3.70 0.00	60.89 3.66 0.00	55.99 3.37 0.00	53.56 3.17 0.00	50.66 2.96 0.00	49.44 3.06 0.00	70.27 4.92 -2.27	80.19 5.33 -11.40	67.92 4.91 0.00	67.81 4.73 0.00	67.34 4.46 0.00	57.12 3.49 0.00	49.75 3.17 0.00	45.79 2.92 0.00
NEG CENTRAL_HIGH_ACRES 23767	38.55 -3.49 0.00	36.62 -2.88 0.00	34.08 -2.45 0.00	35.58 -2.76 0.00	34.17 -2.57 0.00	37.32 -2.98 0.00	43.44 -3.52 0.00	40.10 -3.25 0.00	46.93 -3.62 -0.31	52.64 -3.85 -0.65	54.60 -4.05 -0.77	53.89 -4.06 -0.72	49.53 -3.68 -0.59	47.24 -3.58 -0.43	44.66 -3.34 -0.30	43.26 -3.34 -0.22	59.83 -4.54 -1.29	60.51 -4.06 -1.11	59.52 -4.28 -0.79	59.44 -4.42 -0.78	59.05 -4.59 -0.76	50.25 -4.08 -0.70	43.34 -3.59 -0.35	39.23 -3.64 0.00
NEG CENTRAL___DRP 24199	39.73 -2.31 0.00	37.56 -1.94 0.00	34.92 -1.61 0.00	36.50 -1.84 0.00	35.05 -1.69 0.00	38.41 -1.89 0.00	44.57 -2.39 0.00	41.36 -1.99 0.00	48.12 -2.21 -0.09	53.68 -2.35 -0.19	55.56 -2.55 -0.23	54.93 -2.52 -0.22	50.54 -2.26 -0.18	48.35 -2.17 -0.13	45.79 -2.00 -0.09	44.35 -2.09 -0.06	60.84 -2.78 -0.54	62.37 -2.22 -1.13	60.73 -2.52 -0.24	60.61 -2.71 -0.24	60.28 -2.83 -0.23	51.21 -2.63 -0.21	44.36 -2.33 -0.11	40.43 -2.44 0.00
NEG CENTRAL___INDECK 23768	39.14 -2.90 0.00	37.45 -2.05 0.00	34.96 -1.57 0.00	36.35 -1.99 0.00	35.01 -1.73 0.00	38.20 -2.10 0.00	43.58 -3.38 0.00	40.40 -2.95 0.00	47.38 -3.06 -0.20	53.13 -3.13 -0.42	55.08 -3.30 -0.50	54.27 -3.43 -0.47	49.95 -3.05 -0.38	47.70 -2.97 -0.28	45.12 -2.77 -0.19	43.69 -2.83 -0.14	60.24 -3.85 -1.01	62.12 -2.92 -1.58	60.18 -3.34 -0.51	60.06 -3.53 -0.51	59.60 -3.77 -0.49	51.41 -2.68 -0.46	44.25 -2.56 -0.23	39.78 -3.09 0.00
NEG CENTRAL___SENECA 23627	39.31 -2.73 0.00	37.25 -2.25 0.00	34.70 -1.83 0.00	36.19 -2.15 0.00	34.79 -1.95 0.00	38.12 -2.18 0.00	44.10 -2.86 0.00	40.88 -2.47 0.00	47.54 -2.81 -0.11	53.11 -2.96 -0.23	54.97 -3.18 -0.27	54.33 -3.15 -0.25	49.99 -2.84 -0.21	47.77 -2.77 -0.15	45.32 -2.48 -0.10	43.91 -2.55 -0.08	60.19 -3.53 -0.64	61.94 -2.79 -1.27	60.15 -3.15 -0.29	60.03 -3.34 -0.29	59.70 -3.46 -0.28	50.67 -3.22 -0.26	43.82 -2.89 -0.13	39.95 -2.92 0.00
NEG CENTRAL___STATE_STREET 24147	39.43 -2.61 0.00	37.17 -2.33 0.00	34.59 -1.94 0.00	36.15 -2.19 0.00	34.68 -2.06 0.00	38.04 -2.26 0.00	44.38 -2.58 0.00	41.31 -2.04 0.00	48.14 -2.16 -0.06	53.74 -2.23 -0.13	55.54 -2.49 -0.15	54.97 -2.40 -0.14	50.58 -2.16 -0.12	48.36 -2.12 -0.09	45.71 -2.05 -0.06	44.24 -2.18 -0.04	60.80 -2.71 -0.43	62.39 -2.16 -1.09	60.65 -2.52 -0.16	60.53 -2.71 -0.16	60.20 -2.83 -0.15	51.09 -2.68 -0.14	44.18 -2.47 -0.07	40.08 -2.79 0.00
NEG MILLWOOD___DRP 24198	44.81 2.77 0.00	41.79 2.29 0.00	38.47 1.94 0.00	40.53 2.19 0.00	38.65 1.91 0.00	42.68 2.38 0.00	50.29 3.33 0.00	46.73 3.38 0.00	54.30 4.12 0.06	60.29 4.58 0.13	62.65 4.92 0.15	62.01 4.86 0.08	57.03 4.53 0.12	54.63 4.33 0.09	51.89 4.25 0.06	50.56 4.22 0.04	70.97 6.06 -1.83	78.71 6.22 -9.03	68.81 5.67 -0.13	68.92 5.87 0.03	68.26 5.53 0.15	57.94 4.45 0.14	50.70 4.19 0.07	46.60 3.73 0.00
NEG NORTH_FLCN_SEA 23793	41.83 -0.21 0.00	39.26 -0.24 0.00	36.27 -0.26 0.00	38.11 -0.23 0.00	36.52 -0.22 0.00	40.02 -0.28 0.00	46.54 -0.42 0.00	42.70 -0.65 0.00	49.29 -0.95 0.00	54.83 -1.01 0.00	56.84 -1.04 0.00	56.14 -1.09 0.00	51.46 -1.16 0.00	49.28 -1.11 0.00	46.60 -1.10 0.00	45.31 -1.07 0.00	61.90 -1.07 0.11	61.77 -1.14 0.55	61.94 -1.07 0.00	62.07 -1.01 0.00	61.94 -0.94 0.00	53.31 -0.32 0.00	45.79 -0.79 0.00	42.44 -0.43 0.00
NEG NORTH_KES_CHATEGAY 23792	42.04 0.00 0.00	39.46 -0.04 0.00	36.46 -0.07 0.00	38.30 -0.04 0.00	36.70 -0.04 0.00	40.26 -0.04 0.00	46.68 -0.28 0.00	42.79 -0.56 0.00	49.39 -0.85 0.00	54.95 -0.89 0.00	56.95 -0.93 0.00	56.26 -0.97 0.00	51.57 -1.05 0.00	49.38 -1.01 0.00	46.70 -1.00 0.00	45.41 -0.97 0.00	61.87 -1.14 0.07	61.70 -1.40 0.36	61.94 -1.07 0.00	62.01 -1.07 0.00	61.94 -0.94 0.00	53.25 -0.38 0.00	45.88 -0.70 0.00	42.57 -0.30 0.00
NEG NORTH___ALICE_FALLS 23915	42.12 0.08 0.00	39.50 0.00 0.00	36.49 -0.04 0.00	38.38 0.04 0.00	36.74 0.00 0.00	40.30 0.00 0.00	46.82 -0.14 0.00	43.00 -0.35 0.00	49.59 -0.65 0.00	55.17 -0.67 0.00	57.24 -0.64 0.00	56.49 -0.74 0.00	51.78 -0.84 0.00	49.58 -0.81 0.00	46.89 -0.81 0.00	45.59 -0.79 0.00	62.35 -0.63 0.10	62.24 -0.70 0.52	62.38 -0.63 0.00	62.51 -0.57 0.00	62.31 -0.57 0.00	53.68 0.05 0.00	46.07 -0.51 0.00	42.70 -0.17 0.00
NEG NORTH___LWR_SARANAC 23913	42.12 0.08 0.00	39.50 0.00 0.00	36.49 -0.04 0.00	38.38 0.04 0.00	36.74 0.00 0.00	40.30 0.00 0.00	46.82 -0.14 0.00	43.00 -0.35 0.00	49.59 -0.65 0.00	55.17 -0.67 0.00	57.24 -0.64 0.00	56.49 -0.74 0.00	51.78 -0.84 0.00	49.58 -0.81 0.00	46.89 -0.81 0.00	45.59 -0.79 0.00	62.35 -0.63 0.10	62.24 -0.70 0.52	62.38 -0.63 0.00	62.51 -0.57 0.00	62.31 -0.57 0.00	53.68 0.05 0.00	46.07 -0.51 0.00	42.70 -0.17 0.00
NEG NORTH___PLATTSBURG 23628	42.12 0.08 0.00	39.50 0.00 0.00	36.49 -0.04 0.00	38.38 0.04 0.00	36.74 0.00 0.00	40.30 0.00 0.00	46.82 -0.14 0.00	43.00 -0.35 0.00	49.59 -0.65 0.00	55.17 -0.67 0.00	57.24 -0.64 0.00	56.49 -0.74 0.00	51.78 -0.84 0.00	49.58 -0.81 0.00	46.89 -0.81 0.00	45.59 -0.79 0.00	62.35 -0.63 0.10	62.24 -0.70 0.52	62.38 -0.63 0.00	62.51 -0.57 0.00	62.31 -0.57 0.00	53.68 0.05 0.00	46.07 -0.51 0.00	42.70 -0.17 0.00
NEG WEST_LEA_LOCKPORT 23791	35.52 -6.52 0.00	34.25 -5.25 0.00	32.18 -4.35 0.00	33.16 -5.18 0.00	32.22 -4.52 0.00	34.90 -5.40 0.00	40.53 -6.43 0.00	36.80 -6.55 0.00	38.42 -7.44 4.38	38.63 -8.04 9.17	38.72 -8.33 10.83	38.59 -8.41 10.23	36.59 -7.68 8.35	36.89 -7.41 6.09	36.57 -6.92 4.21	36.51 -6.82 3.05	38.69 -9.27 15.12	54.37 -8.82 0.27	42.77 -9.07 11.17	42.77 -9.21 11.10	42.76 -9.37 10.75	35.56 -8.10 9.97	34.46 -7.13 4.99	36.01 -6.86 0.00
NEG WEST___LANCASTR 23811	36.07 -5.97 0.00	34.76 -4.74 0.00	32.66 -3.87 0.00	33.62 -4.72 0.00	32.74 -4.00 0.00	35.67 -4.63 0.00	41.51 -5.45 0.00	38.19 -5.16 0.00	40.82 -5.78 3.64	42.01 -6.20 7.63	42.45 -6.42 9.01	42.25 -6.47 8.51	39.79 -5.89 6.94	39.69 -5.64 5.06	38.86 -5.34 3.50	38.56 -5.29 2.53	43.36 -7.25 12.47	57.50 -6.22 -0.26	47.17 -6.55 9.29	47.10 -6.75 9.23	47.02 -6.92 8.94	39.01 -6.33 8.29	36.65 -5.78 4.15	36.70 -6.17 0.00
NEG_PENN_ALLEGHNY 23528	40.61 -1.43 0.00	38.35 -1.15 0.00	35.62 -0.91 0.00	37.23 -1.11 0.00	35.78 -0.96 0.00	39.33 -0.97 0.00	45.93 -1.03 0.00	42.57 -0.78 0.00	49.16 -0.70 0.38	54.31 -0.73 0.80	56.13 -0.81 0.94	55.60 -0.74 0.89	51.21 -0.68 0.73	49.20 -0.66 0.53	46.71 -0.62 0.37	45.41 -0.70 0.27	61.44 -0.88 0.76	66.03 -0.19 -2.76	61.47 -0.57 0.97	61.48 -0.63 0.97	61.19 -0.75 0.94	51.79 -0.97 0.87	45.21 -0.93 0.44	41.41 -1.46 0.00

NEG___GEN_MONROE 24207	38.63 -3.41 0.00	36.97 -2.53 0.00	34.48 -2.05 0.00	35.89 -2.45 0.00	34.54 -2.20 0.00	37.56 -2.74 0.00	43.77 -3.19 0.00	40.32 -3.03 0.00	47.47 -3.22 -0.45	53.50 -3.29 -0.95	55.53 -3.47 -1.12	54.68 -3.61 -1.06	50.23 -3.26 -0.87	47.85 -3.17 -0.63	45.23 -2.91 -0.44	43.82 -2.88 -0.32	60.85 -4.04 -1.81	61.41 -3.30 -1.25	60.58 -3.59 -1.16	60.45 -3.78 -1.15	59.90 -4.09 -1.11	50.96 -3.70 -1.03	43.79 -3.31 -0.52	39.31 -3.56 0.00
NEPA___ENERGY 23901	36.41 -5.63 0.00	35.08 -4.42 0.00	32.88 -3.65 0.00	33.93 -4.41 0.00	32.96 -3.78 0.00	36.27 -4.03 0.00	42.08 -4.88 0.00	38.97 -4.38 0.00	42.33 -4.92 2.99	44.32 -5.25 6.27	44.98 -5.50 7.40	44.75 -5.49 6.99	41.92 -5.00 5.70	41.44 -4.79 4.16	40.30 -4.53 2.87	39.75 -4.55 2.08	46.71 -6.24 10.13	59.47 -4.70 -0.71	50.22 -5.17 7.62	50.15 -5.36 7.57	50.02 -5.53 7.33	41.41 -5.42 6.80	38.20 -4.98 3.40	36.95 -5.92 0.00
NEVERSINK___HYD 23608	43.55 1.51 0.00	40.80 1.30 0.00	37.63 1.10 0.00	39.53 1.19 0.00	37.81 1.07 0.00	41.59 1.29 0.00	48.84 1.88 0.00	45.26 1.91 0.00	52.43 2.26 0.07	58.32 2.62 0.14	60.49 2.78 0.17	59.85 2.80 0.18	55.07 2.58 0.13	52.82 2.52 0.09	50.07 2.43 0.06	48.70 2.37 0.05	67.73 3.47 -1.18	74.76 3.68 -7.62	66.00 3.28 0.29	66.27 3.41 0.22	65.99 3.27 0.16	56.05 2.57 0.15	48.97 2.47 0.08	45.01 2.14 0.00
NEWTON___FALLS_HYD 23847	40.99 -1.05 0.00	38.39 -1.11 0.00	35.54 -0.99 0.00	37.65 -0.69 0.00	36.19 -0.55 0.00	39.41 -0.89 0.00	47.05 0.09 0.00	43.57 0.22 0.00	49.74 -0.50 0.00	54.89 -0.95 0.00	56.78 -1.10 0.00	55.91 -1.32 0.00	50.83 -1.79 0.00	48.73 -1.66 0.00	46.03 -1.67 0.00	44.57 -1.81 0.00	61.76 -1.32 0.00	63.97 0.51 0.00	63.07 0.06 0.00	61.88 -1.20 0.00	61.31 -1.57 0.00	53.04 -0.59 0.00	45.60 -0.98 0.00	41.71 -1.16 0.00
NIAGARA____ 23760	35.40 -6.64 0.00	34.05 -5.45 0.00	31.96 -4.57 0.00	32.97 -5.37 0.00	32.00 -4.74 0.00	34.70 -5.60 0.00	40.25 -6.71 0.00	36.37 -6.98 0.00	37.92 -7.94 4.38	37.95 -8.71 9.18	38.01 -9.03 10.84	37.94 -9.04 10.25	36.00 -8.26 8.36	36.33 -7.96 6.10	36.00 -7.49 4.21	36.00 -7.33 3.05	37.97 -9.97 15.14	53.50 -9.65 0.31	42.00 -9.83 11.18	42.00 -9.97 11.11	42.00 -10.12 10.76	34.95 -8.69 9.99	34.08 -7.50 5.00	35.80 -7.07 0.00
NINE_MILE_1 23575	40.32 -1.72 0.00	37.96 -1.54 0.00	35.14 -1.39 0.00	36.84 -1.50 0.00	35.34 -1.40 0.00	38.73 -1.57 0.00	45.18 -1.78 0.00	41.79 -1.56 0.00	48.48 -1.76 0.00	53.94 -1.90 0.00	55.85 -2.03 0.00	55.23 -2.00 0.00	50.78 -1.84 0.00	48.63 -1.76 0.00	46.03 -1.67 0.00	44.71 -1.67 0.00	60.98 -2.21 -0.11	62.04 -1.97 -0.55	60.87 -2.14 0.00	60.87 -2.21 0.00	60.62 -2.26 0.00	51.65 -1.98 0.00	44.86 -1.72 0.00	41.11 -1.76 0.00
NINE_MILE_2 23744	40.23 -1.81 0.00	37.88 -1.62 0.00	35.11 -1.42 0.00	36.77 -1.57 0.00	35.27 -1.47 0.00	38.65 -1.65 0.00	45.08 -1.88 0.00	41.70 -1.65 0.00	48.38 -1.86 0.00	53.83 -2.01 0.00	55.74 -2.14 0.00	55.11 -2.12 0.00	50.73 -1.89 0.00	48.53 -1.86 0.00	45.94 -1.76 0.00	44.62 -1.76 0.00	60.86 -2.33 -0.11	61.90 -2.09 -0.53	60.74 -2.27 0.00	60.75 -2.33 0.00	60.49 -2.39 0.00	51.54 -2.09 0.00	44.76 -1.82 0.00	41.03 -1.84 0.00
NM_CAPITAL___DRP 24208	44.06 2.02 0.00	41.32 1.82 0.00	38.14 1.61 0.00	40.10 1.76 0.00	38.39 1.65 0.00	42.15 1.85 0.00	49.59 2.63 0.00	46.04 2.69 0.00	53.36 3.12 0.00	59.13 3.29 0.00	61.35 3.47 0.00	60.66 3.43 0.00	55.83 3.21 0.00	53.46 3.07 0.00	50.56 2.86 0.00	49.30 2.92 0.00	69.75 4.42 -2.25	79.48 4.70 -11.32	67.23 4.22 0.00	67.37 4.29 0.00	66.97 4.09 0.00	56.85 3.22 0.00	49.47 2.89 0.00	45.40 2.53 0.00
NM_CENTRAL___DRP 24181	40.74 -1.30 0.00	38.35 -1.15 0.00	35.58 -0.95 0.00	37.27 -1.07 0.00	35.75 -0.99 0.00	39.21 -1.09 0.00	45.79 -1.17 0.00	42.44 -0.91 0.00	49.29 -0.95 0.00	54.89 -0.95 0.00	56.78 -1.10 0.00	56.20 -1.03 0.00	51.73 -0.89 0.00	49.48 -0.91 0.00	46.84 -0.86 0.00	45.41 -0.97 0.00	62.08 -1.14 -0.14	63.33 -0.83 -0.70	61.94 -1.07 0.00	61.94 -1.14 0.00	61.62 -1.26 0.00	52.40 -1.23 0.00	45.51 -1.07 0.00	41.54 -1.33 0.00
NM_FRONTIER___DRP 24179	35.52 -6.52 0.00	34.21 -5.29 0.00	32.15 -4.38 0.00	33.09 -5.25 0.00	32.18 -4.56 0.00	34.82 -5.48 0.00	40.43 -6.53 0.00	36.63 -6.72 0.00	38.21 -7.69 4.34	38.35 -8.38 9.11	38.45 -8.68 10.75	38.37 -8.70 10.16	36.38 -7.95 8.29	36.68 -7.66 6.05	36.32 -7.20 4.18	36.30 -7.05 3.03	38.48 -9.59 15.01	53.93 -9.27 0.26	42.47 -9.45 11.09	42.47 -9.59 11.02	42.46 -9.75 10.67	35.36 -8.37 9.90	34.31 -7.31 4.96	35.97 -6.90 0.00
NM_ST_REGIS___HYD 24053	41.45 -0.59 0.00	38.87 -0.63 0.00	35.91 -0.62 0.00	37.99 -0.35 0.00	36.45 -0.29 0.00	39.74 -0.56 0.00	47.05 0.09 0.00	43.26 -0.09 0.00	49.44 -0.80 0.00	54.67 -1.17 0.00	56.66 -1.22 0.00	55.86 -1.37 0.00	50.88 -1.74 0.00	48.73 -1.66 0.00	46.03 -1.67 0.00	44.66 -1.72 0.00	61.54 -1.51 0.03	62.73 -0.57 0.16	62.51 -0.50 0.00	61.69 -1.39 0.00	61.37 -1.51 0.00	53.20 -0.43 0.00	45.65 -0.93 0.00	42.01 -0.86 0.00
NORTHPORT___1 23551	54.34 3.66 -8.64	52.16 3.55 -9.11	50.44 3.29 -10.62	50.44 3.53 -8.57	45.04 3.31 -4.99	50.33 3.83 -6.20	52.23 4.60 -0.67	55.25 4.20 -7.70	56.62 4.77 -1.61	62.90 5.42 -1.64	77.44 5.56 -14.00	68.43 5.61 -5.59	60.66 5.16 -2.88	58.75 4.99 -3.37	59.50 4.77 -7.03	61.49 4.82 -10.29	59.03 6.81 10.86	74.48 6.73 -4.29	59.05 6.62 10.58	59.05 6.69 10.72	61.79 6.41 7.50	61.51 5.15 -2.73	61.44 4.75 -10.11	56.06 4.24 -8.95
NORTHPORT___2 23552	54.30 3.62 -8.64	52.13 3.52 -9.11	50.44 3.29 -10.62	50.44 3.53 -8.57	45.04 3.31 -4.99	50.33 3.83 -6.20	52.18 4.55 -0.67	55.21 4.16 -7.70	56.57 4.72 -1.61	62.90 5.42 -1.64	77.44 5.56 -14.00	68.37 5.55 -5.59	60.66 5.16 -2.88	58.75 4.99 -3.37	59.50 4.77 -7.03	61.45 4.78 -10.29	58.97 6.75 10.86	74.41 6.66 -4.29	58.98 6.55 10.58	59.05 6.69 10.72	61.79 6.41 7.50	61.45 5.09 -2.73	61.44 4.75 -10.11	56.02 4.20 -8.95
NORTHPORT___3 23553	53.83 3.15 -8.64	51.45 2.84 -9.11	49.63 2.48 -10.62	49.59 2.68 -8.57	44.19 2.46 -4.99	49.44 2.94 -6.20	51.39 3.76 -0.67	54.73 3.68 -7.70	55.87 4.07 -1.56	61.95 4.52 -1.59	76.51 4.63 -14.00	67.49 4.69 -5.57	59.81 4.37 -2.82	57.98 4.28 -3.31	58.72 4.05 -6.97	60.71 3.99 -10.34	58.04 5.68 10.72	73.63 5.65 -4.52	58.03 5.36 10.34	58.04 5.49 10.53	60.72 5.22 7.38	60.59 4.13 -2.83	60.66 3.91 -10.17	55.64 3.82 -8.95
NORTHPORT___4 23650	53.79 3.11 -8.64	51.37 2.76 -9.11	49.56 2.41 -10.62	49.56 2.65 -8.57	44.15 2.42 -4.99	49.40 2.90 -6.20	51.34 3.71 -0.67	54.65 3.60 -7.70	55.67 3.87 -1.56	61.73 4.30 -1.59	76.28 4.40 -14.00	67.26 4.46 -5.57	59.54 4.10 -2.82	57.78 4.08 -3.31	58.53 3.86 -6.97	60.52 3.80 -10.34	57.78 5.42 10.72	73.37 5.39 -4.52	57.77 5.10 10.34	57.79 5.24 10.53	60.47 4.97 7.38	60.37 3.91 -2.83	60.48 3.73 -10.17	55.51 3.69 -8.95
NORTHPORT___IC 23718	54.42 3.74 -8.64	52.24 3.63 -9.11	50.47 3.32 -10.62	50.51 3.60 -8.57	45.07 3.34 -4.99	50.41 3.91 -6.20	52.28 4.65 -0.67	55.38 4.33 -7.70	56.82 4.97 -1.61	63.12 5.64 -1.64	77.67 5.79 -14.00	68.60 5.78 -5.59	60.87 5.37 -2.88	58.95 5.19 -3.37	59.69 4.96 -7.03	61.63 4.96 -10.29	59.28 7.06 10.86	74.67 6.92 -4.29	59.24 6.81 10.58	59.30 6.94 10.72	62.05 6.67 7.50	61.67 5.31 -2.73	61.63 4.94 -10.11	56.19 4.37 -8.95

NSINS_S_GLNS_FALLS 23858	43.72 1.68 0.00	41.00 1.50 0.00	37.81 1.28 0.00	39.87 1.53 0.00	38.21 1.47 0.00	41.87 1.57 0.00	50.06 3.10 0.00	46.69 3.34 0.00	53.76 3.52 0.00	59.25 3.41 0.00	61.41 3.53 0.00	60.72 3.49 0.00	55.72 3.10 0.00	53.26 2.87 0.00	50.32 2.62 0.00	49.16 2.78 0.00	70.38 4.98 -2.32	80.60 5.46 -11.68	68.11 5.10 0.00	67.81 4.73 0.00	67.22 4.34 0.00	57.06 3.43 0.00	49.84 3.26 0.00	46.30 3.43 0.00
NUCOR_STEEL___DRP 24197	39.43 -2.61 0.00	37.17 -2.33 0.00	34.59 -1.94 0.00	36.15 -2.19 0.00	34.68 -2.06 0.00	38.04 -2.26 0.00	44.38 -2.58 0.00	41.31 -2.04 0.00	48.14 -2.16 -0.06	53.74 -2.23 -0.13	55.54 -2.49 -0.15	54.97 -2.40 -0.14	50.58 -2.16 -0.12	48.36 -2.12 -0.09	45.71 -2.05 -0.06	44.24 -2.18 -0.04	60.80 -2.71 -0.43	62.39 -2.16 -1.09	60.65 -2.52 -0.16	60.53 -2.71 -0.16	60.20 -2.83 -0.15	51.09 -2.68 -0.14	44.18 -2.47 -0.07	40.08 -2.79 0.00
NYISO_LBMP_REFERENCE 24008	42.04 0.00 0.00	39.50 0.00 0.00	36.53 0.00 0.00	38.34 0.00 0.00	36.74 0.00 0.00	40.30 0.00 0.00	46.96 0.00 0.00	43.35 0.00 0.00	50.24 0.00 0.00	55.84 0.00 0.00	57.88 0.00 0.00	57.23 0.00 0.00	52.62 0.00 0.00	50.39 0.00 0.00	47.70 0.00 0.00	46.38 0.00 0.00	63.08 0.00 0.00	63.46 0.00 0.00	63.01 0.00 0.00	63.08 0.00 0.00	62.88 0.00 0.00	53.63 0.00 0.00	46.58 0.00 0.00	42.87 0.00 0.00
NYPA_BRENTWD____GT 24164	54.93 4.25 -8.64	52.56 3.95 -9.11	50.73 3.58 -10.62	50.74 3.83 -8.57	45.29 3.56 -4.99	50.65 4.15 -6.20	52.70 5.07 -0.67	55.99 4.94 -7.70	57.72 5.73 -1.75	64.11 6.48 -1.79	78.54 6.66 -14.00	69.55 6.64 -5.68	61.82 6.16 -3.04	59.88 5.95 -3.54	60.58 5.68 -7.20	74.65 5.66 -22.61	88.18 7.57 -17.53	122.06 7.49 -51.11	108.81 7.37 -38.43	98.91 7.51 -28.32	86.92 7.42 -16.62	83.00 5.95 -23.42	75.85 5.59 -23.68	56.75 4.93 -8.95
NYPA_GOWANUS____GT5 24156	45.61 3.57 0.00	42.70 3.20 0.00	39.27 2.74 0.00	41.33 2.99 0.00	39.46 2.72 0.00	43.56 3.26 0.00	51.05 4.09 0.00	47.60 4.25 0.00	55.36 5.18 0.06	61.24 5.53 0.13	63.81 6.08 0.15	64.44 6.07 -1.14	57.93 5.42 0.11	55.55 5.24 0.08	52.74 5.10 0.06	51.40 5.06 0.04	77.07 7.19 -6.80	79.22 6.92 -8.84	77.81 6.87 -7.93	73.74 7.13 -3.53	69.40 6.67 0.15	58.96 5.47 0.14	51.59 5.08 0.07	47.29 4.42 0.00
NYPA_GOWANUS____GT6 24157	45.61 3.57 0.00	42.70 3.20 0.00	39.27 2.74 0.00	41.33 2.99 0.00	39.46 2.72 0.00	43.56 3.26 0.00	51.05 4.09 0.00	47.60 4.25 0.00	55.36 5.18 0.06	61.24 5.53 0.13	63.81 6.08 0.15	64.44 6.07 -1.14	57.93 5.42 0.11	55.55 5.24 0.08	52.74 5.10 0.06	51.40 5.06 0.04	77.07 7.19 -6.80	79.22 6.92 -8.84	77.81 6.87 -7.93	73.74 7.13 -3.53	69.40 6.67 0.15	58.96 5.47 0.14	51.59 5.08 0.07	47.29 4.42 0.00
NYPA_HARLEM__RVR__GT1 24160	45.57 3.53 0.00	42.66 3.16 0.00	39.34 2.81 0.00	41.37 3.03 0.00	39.53 2.79 0.00	43.56 3.26 0.00	51.23 4.27 0.00	47.64 4.29 0.00	55.30 5.12 0.06	61.57 5.86 0.13	63.81 6.08 0.15	64.44 6.07 -1.14	58.04 5.53 0.11	55.65 5.34 0.08	52.74 5.10 0.06	51.40 5.06 0.04	77.26 7.38 -6.80	79.85 7.55 -8.84	78.06 7.12 -7.93	73.74 7.13 -3.53	69.71 6.98 0.15	58.91 5.42 0.14	51.45 4.94 0.07	47.33 4.46 0.00
NYPA_HARLEM__RVR__GT2 24161	45.57 3.53 0.00	42.66 3.16 0.00	39.34 2.81 0.00	41.37 3.03 0.00	39.53 2.79 0.00	43.56 3.26 0.00	51.23 4.27 0.00	47.64 4.29 0.00	55.30 5.12 0.06	61.57 5.86 0.13	63.81 6.08 0.15	64.44 6.07 -1.14	58.04 5.53 0.11	55.65 5.34 0.08	52.74 5.10 0.06	51.40 5.06 0.04	77.26 7.38 -6.80	79.85 7.55 -8.84	78.06 7.12 -7.93	73.74 7.13 -3.53	69.71 6.98 0.15	58.91 5.42 0.14	51.45 4.94 0.07	47.33 4.46 0.00
NYPA_KENT____GT 24152	45.57 3.53 0.00	42.62 3.12 0.00	39.23 2.70 0.00	41.29 2.95 0.00	39.42 2.68 0.00	43.52 3.22 0.00	51.05 4.09 0.00	47.60 4.25 0.00	55.36 5.18 0.06	61.29 5.58 0.13	63.75 6.02 0.15	64.38 6.01 -1.14	57.93 5.42 0.11	55.55 5.24 0.08	52.74 5.10 0.06	51.40 5.06 0.04	77.07 7.19 -6.80	79.34 7.04 -8.84	77.75 6.81 -7.93	73.61 7.00 -3.53	69.40 6.67 0.15	58.91 5.42 0.14	51.54 5.03 0.07	47.29 4.42 0.00
NYPA_POUCH1____GT 24155	45.66 3.62 0.00	42.70 3.20 0.00	39.31 2.78 0.00	41.33 2.99 0.00	39.50 2.76 0.00	43.56 3.26 0.00	51.09 4.13 0.00	47.64 4.29 0.00	55.41 5.23 0.06	61.29 5.58 0.13	63.87 6.14 0.15	64.49 6.12 -1.14	57.98 5.47 0.11	55.55 5.24 0.08	52.79 5.15 0.06	51.44 5.10 0.04	77.13 7.25 -6.80	79.28 6.98 -8.84	77.81 6.87 -7.93	73.80 7.19 -3.53	69.46 6.73 0.15	59.01 5.52 0.14	51.63 5.12 0.07	47.33 4.46 0.00
NYPA_VERNON____GT2 24162	45.49 3.45 0.00	42.54 3.04 0.00	39.20 2.67 0.00	41.22 2.88 0.00	39.39 2.65 0.00	43.48 3.18 0.00	51.00 4.04 0.00	47.51 4.16 0.00	55.25 5.07 0.06	61.29 5.58 0.13	63.63 5.90 0.15	64.27 5.90 -1.14	57.93 5.42 0.11	55.55 5.24 0.08	52.70 5.06 0.06	51.30 4.96 0.04	76.94 7.06 -6.80	79.47 7.17 -8.84	77.68 6.74 -7.93	73.49 6.88 -3.53	69.33 6.60 0.15	58.85 5.36 0.14	51.45 4.94 0.07	47.20 4.33 0.00
NYPA_VERNON____GT3 24163	45.49 3.45 0.00	42.54 3.04 0.00	39.20 2.67 0.00	41.22 2.88 0.00	39.39 2.65 0.00	43.48 3.18 0.00	51.00 4.04 0.00	47.51 4.16 0.00	55.25 5.07 0.06	61.29 5.58 0.13	63.63 5.90 0.15	64.27 5.90 -1.14	57.93 5.42 0.11	55.55 5.24 0.08	52.70 5.06 0.06	51.30 4.96 0.04	76.94 7.06 -6.80	79.47 7.17 -8.84	77.68 6.74 -7.93	73.49 6.88 -3.53	69.33 6.60 0.15	58.85 5.36 0.14	51.45 4.94 0.07	47.20 4.33 0.00
NYPA___HOLTSVILL 23794	54.72 4.04 -8.64	52.32 3.71 -9.11	50.47 3.32 -10.62	50.51 3.60 -8.57	45.07 3.34 -4.99	50.41 3.91 -6.20	52.42 4.79 -0.67	55.73 4.68 -7.70	57.28 5.38 -1.66	63.67 6.14 -1.69	78.19 6.31 -14.00	69.16 6.30 -5.63	61.35 5.79 -2.94	59.42 5.59 -3.44	60.19 5.39 -7.10	74.35 5.38 -22.59	88.24 7.63 -17.53	121.93 7.36 -51.11	108.88 7.44 -38.43	98.97 7.57 -28.32	86.79 7.29 -16.62	82.95 5.90 -23.42	75.56 5.31 -23.67	56.49 4.67 -8.95
NYPA___HELLGATE_GT1 24158	45.57 3.53 0.00	42.66 3.16 0.00	39.34 2.81 0.00	41.37 3.03 0.00	39.53 2.79 0.00	43.56 3.26 0.00	51.23 4.27 0.00	47.64 4.29 0.00	55.30 5.12 0.06	61.57 5.86 0.13	63.81 6.08 0.15	64.44 6.07 -1.14	58.04 5.53 0.11	55.65 5.34 0.08	52.74 5.10 0.06	51.40 5.06 0.04	77.26 7.38 -6.80	79.85 7.55 -8.84	78.06 7.12 -7.93	73.74 7.13 -3.53	69.71 6.98 0.15	58.91 5.42 0.14	51.45 4.94 0.07	47.33 4.46 0.00
NYPA___HELLGATE_GT2 24159	45.57 3.53 0.00	42.66 3.16 0.00	39.34 2.81 0.00	41.37 3.03 0.00	39.53 2.79 0.00	43.56 3.26 0.00	51.23 4.27 0.00	47.64 4.29 0.00	55.30 5.12 0.06	61.57 5.86 0.13	63.81 6.08 0.15	64.44 6.07 -1.14	58.04 5.53 0.11	55.65 5.34 0.08	52.74 5.10 0.06	51.40 5.06 0.04	77.26 7.38 -6.80	79.85 7.55 -8.84	78.06 7.12 -7.93	73.74 7.13 -3.53	69.71 6.98 0.15	58.91 5.42 0.14	51.45 4.94 0.07	47.33 4.46 0.00
NYS_BARGE___HYD 23848	35.69 -6.35 0.00	34.40 -5.10 0.00	32.33 -4.20 0.00	33.28 -5.06 0.00	32.37 -4.37 0.00	35.02 -5.28 0.00	40.67 -6.29 0.00	36.98 -6.37 0.00	38.62 -7.24 4.38	38.84 -7.82 9.18	38.94 -8.10 10.84	38.85 -8.13 10.25	36.79 -7.47 8.36	37.13 -7.16 6.10	36.76 -6.73 4.21	36.70 -6.63 3.05	38.92 -9.02 15.14	54.60 -8.57 0.29	43.07 -8.76 11.18	43.01 -8.96 11.11	43.00 -9.12 10.76	35.70 -7.94 9.99	34.64 -6.94 5.00	36.18 -6.69 0.00

O.H_GEN_BRUCE 24063	35.44 -6.60 0.00	34.09 -5.41 0.00	32.00 -4.53 0.00	33.01 -5.33 0.00	32.04 -4.70 0.00	34.74 -5.56 0.00	40.29 -6.67 0.00	36.46 -6.89 0.00	37.99 -7.84 4.41	38.00 -8.60 9.24	38.00 -8.97 10.91	37.99 -8.93 10.31	36.05 -8.16 8.41	36.40 -7.86 6.13	36.07 -7.39 4.24	36.07 -7.24 3.07	38.00 -9.84 15.24	53.61 -9.52 0.33	42.06 -9.70 11.25	42.06 -9.84 11.18	42.06 -10.00 10.82	35.00 -8.58 10.05	34.14 -7.41 5.03	35.84 -7.03 0.00
OAK ORCHARD___HYD 24046	38.63 -3.41 0.00	36.85 -2.65 0.00	34.34 -2.19 0.00	35.77 -2.57 0.00	34.39 -2.35 0.00	37.48 -2.82 0.00	43.63 -3.33 0.00	40.23 -3.12 0.00	47.20 -3.42 -0.38	53.07 -3.57 -0.80	55.06 -3.76 -0.94	54.23 -3.89 -0.89	49.82 -3.53 -0.73	47.54 -3.38 -0.53	44.97 -3.10 -0.37	43.59 -3.06 -0.27	60.34 -4.29 -1.55	60.97 -3.68 -1.19	60.01 -3.97 -0.97	59.89 -4.16 -0.97	59.42 -4.40 -0.94	50.59 -3.91 -0.87	43.62 -3.40 -0.44	39.31 -3.56 0.00
OCC_CHEM___DRP 24175	35.52 -6.52 0.00	34.21 -5.29 0.00	32.15 -4.38 0.00	33.13 -5.21 0.00	32.18 -4.56 0.00	34.82 -5.48 0.00	40.43 -6.53 0.00	36.63 -6.72 0.00	38.26 -7.64 4.34	38.41 -8.32 9.11	38.51 -8.62 10.75	38.43 -8.64 10.16	36.38 -7.95 8.29	36.73 -7.61 6.05	36.36 -7.16 4.18	36.35 -7.00 3.03	38.50 -9.59 14.99	54.00 -9.20 0.26	42.54 -9.39 11.08	42.55 -9.52 11.01	42.47 -9.75 10.66	35.37 -8.37 9.89	34.36 -7.27 4.95	35.97 -6.90 0.00
OLIN_CORP_DRP 24177	35.48 -6.56 0.00	34.17 -5.33 0.00	32.11 -4.42 0.00	33.09 -5.25 0.00	32.15 -4.59 0.00	34.82 -5.48 0.00	40.39 -6.57 0.00	36.59 -6.76 0.00	38.27 -7.69 4.28	38.49 -8.38 8.97	38.61 -8.68 10.59	38.53 -8.70 10.00	36.51 -7.95 8.16	36.78 -7.66 5.95	36.39 -7.20 4.11	36.35 -7.05 2.98	38.72 -9.59 14.77	54.05 -9.20 0.21	42.70 -9.39 10.92	42.71 -9.52 10.85	42.62 -9.75 10.51	35.51 -8.37 9.75	34.39 -7.31 4.88	35.92 -6.95 0.00
ONONDAGA_REF_OCCRA 23987	40.82 -1.22 0.00	38.39 -1.11 0.00	35.62 -0.91 0.00	37.30 -1.04 0.00	35.78 -0.96 0.00	39.25 -1.05 0.00	45.83 -1.13 0.00	42.57 -0.78 0.00	49.44 -0.80 0.00	55.00 -0.84 0.00	56.90 -0.98 0.00	56.37 -0.86 0.00	51.88 -0.74 0.00	49.63 -0.76 0.00	46.94 -0.76 0.00	45.50 -0.88 0.00	62.23 -1.01 -0.16	63.64 -0.63 -0.81	62.13 -0.88 0.00	62.07 -1.01 0.00	61.75 -1.13 0.00	52.56 -1.07 0.00	45.56 -1.02 0.00	41.58 -1.29 0.00
ONONDAGA___COGEN 23986	40.86 -1.18 0.00	38.43 -1.07 0.00	35.65 -0.88 0.00	37.34 -1.00 0.00	35.82 -0.92 0.00	39.29 -1.01 0.00	45.88 -1.08 0.00	42.61 -0.74 0.00	49.49 -0.75 0.00	55.00 -0.84 0.00	56.90 -0.98 0.00	56.31 -0.92 0.00	51.88 -0.74 0.00	49.63 -0.76 0.00	46.98 -0.72 0.00	45.55 -0.83 0.00	62.18 -1.07 -0.17	63.60 -0.70 -0.84	62.06 -0.95 0.00	62.01 -1.07 0.00	61.69 -1.19 0.00	52.56 -1.07 0.00	45.60 -0.98 0.00	41.63 -1.24 0.00
ONTARIO___LFGE 23819	39.31 -2.73 0.00	37.25 -2.25 0.00	34.70 -1.83 0.00	36.19 -2.15 0.00	34.79 -1.95 0.00	38.12 -2.18 0.00	44.10 -2.86 0.00	40.88 -2.47 0.00	47.54 -2.81 -0.11	53.11 -2.96 -0.23	54.97 -3.18 -0.27	54.33 -3.15 -0.25	49.99 -2.84 -0.21	47.77 -2.77 -0.15	45.32 -2.48 -0.10	43.91 -2.55 -0.08	60.19 -3.53 -0.64	61.94 -2.79 -1.27	60.15 -3.15 -0.29	60.03 -3.34 -0.29	59.70 -3.46 -0.28	50.67 -3.22 -0.26	43.82 -2.89 -0.13	39.95 -2.92 0.00
OSWEGATCHIE___HYD 24044	40.99 -1.05 0.00	38.39 -1.11 0.00	35.54 -0.99 0.00	37.65 -0.69 0.00	36.19 -0.55 0.00	39.41 -0.89 0.00	47.05 0.09 0.00	43.57 0.22 0.00	49.74 -0.50 0.00	54.89 -0.95 0.00	56.78 -1.10 0.00	55.91 -1.32 0.00	50.83 -1.79 0.00	48.73 -1.66 0.00	46.03 -1.67 0.00	44.57 -1.81 0.00	61.76 -1.32 0.00	63.97 0.51 0.00	63.07 0.06 0.00	61.88 -1.20 0.00	61.31 -1.57 0.00	53.04 -0.59 0.00	45.60 -0.98 0.00	41.71 -1.16 0.00
OSWEGO___5 23606	40.53 -1.51 0.00	38.16 -1.34 0.00	35.36 -1.17 0.00	37.04 -1.30 0.00	35.53 -1.21 0.00	38.97 -1.33 0.00	45.46 -1.50 0.00	42.05 -1.30 0.00	48.78 -1.46 0.00	54.28 -1.56 0.00	56.20 -1.68 0.00	55.57 -1.66 0.00	51.15 -1.47 0.00	48.93 -1.46 0.00	46.32 -1.38 0.00	44.99 -1.39 0.00	61.38 -1.83 -0.13	62.57 -1.52 -0.63	61.31 -1.70 0.00	61.31 -1.77 0.00	61.06 -1.82 0.00	51.97 -1.66 0.00	45.14 -1.44 0.00	41.33 -1.54 0.00
OSWEGO___6 23613	40.53 -1.51 0.00	38.16 -1.34 0.00	35.36 -1.17 0.00	37.04 -1.30 0.00	35.53 -1.21 0.00	38.97 -1.33 0.00	45.46 -1.50 0.00	42.05 -1.30 0.00	48.78 -1.46 0.00	54.28 -1.56 0.00	56.20 -1.68 0.00	55.57 -1.66 0.00	51.15 -1.47 0.00	48.93 -1.46 0.00	46.32 -1.38 0.00	44.99 -1.39 0.00	61.38 -1.83 -0.13	62.57 -1.52 -0.63	61.31 -1.70 0.00	61.31 -1.77 0.00	61.06 -1.82 0.00	51.97 -1.66 0.00	45.14 -1.44 0.00	41.33 -1.54 0.00
OUTOKUMPU-AB___DRP 24206	35.82 -6.22 0.00	34.56 -4.94 0.00	32.55 -3.98 0.00	33.43 -4.91 0.00	32.59 -4.15 0.00	35.22 -5.08 0.00	40.95 -6.01 0.00	37.32 -6.03 0.00	39.16 -6.83 4.25	39.57 -7.37 8.90	39.79 -7.58 10.51	39.63 -7.67 9.93	37.52 -7.00 8.10	37.73 -6.75 5.91	37.28 -6.34 4.08	37.21 -6.21 2.96	39.90 -8.52 14.66	55.28 -8.00 0.18	43.92 -8.25 10.84	43.92 -8.39 10.77	43.83 -8.62 10.43	36.50 -7.45 9.68	35.13 -6.61 4.84	36.40 -6.47 0.00
OXBOW___ 24026	35.78 -6.26 0.00	34.48 -5.02 0.00	32.44 -4.09 0.00	33.36 -4.98 0.00	32.48 -4.26 0.00	35.10 -5.20 0.00	40.81 -6.15 0.00	37.11 -6.24 0.00	38.87 -7.08 4.29	39.19 -7.65 9.00	39.32 -7.93 10.63	39.23 -7.96 10.04	37.17 -7.26 8.19	37.42 -7.00 5.97	36.99 -6.58 4.13	36.94 -6.45 2.99	39.43 -8.83 14.82	54.87 -8.38 0.21	43.48 -8.57 10.96	43.42 -8.77 10.89	43.41 -8.93 10.54	36.12 -7.72 9.79	34.88 -6.80 4.90	36.27 -6.60 0.00
PEEKSKILL___ 23653	44.60 2.56 0.00	41.67 2.17 0.00	38.39 1.86 0.00	40.37 2.03 0.00	38.58 1.84 0.00	42.56 2.26 0.00	50.01 3.05 0.00	46.51 3.16 0.00	54.05 3.87 0.06	59.95 4.24 0.13	62.24 4.51 0.15	61.21 4.52 0.54	56.71 4.21 0.12	54.38 4.08 0.09	51.55 3.91 0.06	50.24 3.90 0.04	68.54 5.55 0.09	78.00 5.78 -8.76	66.38 5.29 1.92	67.48 5.36 0.96	67.82 5.09 0.15	57.57 4.08 0.14	50.38 3.87 0.07	46.26 3.39 0.00
PGE MADISON___WINDPWR 24146	41.12 -0.92 0.00	38.75 -0.75 0.00	35.98 -0.55 0.00	37.61 -0.73 0.00	36.26 -0.48 0.00	39.78 -0.52 0.00	46.35 -0.61 0.00	43.39 0.04 0.00	50.28 0.25 0.21	55.96 0.56 0.44	57.88 0.52 0.52	57.31 0.57 0.49	52.80 0.58 0.40	50.60 0.50 0.29	47.88 0.38 0.20	46.32 0.09 0.15	63.44 0.57 0.21	67.31 1.33 -2.52	63.17 0.69 0.53	63.19 0.63 0.52	62.75 0.38 0.51	53.05 -0.11 0.47	45.97 -0.37 0.24	41.76 -1.11 0.00
PIERCEFIELD___HYD 23852	41.24 -0.80 0.00	38.67 -0.83 0.00	35.76 -0.77 0.00	37.84 -0.50 0.00	36.34 -0.40 0.00	39.53 -0.77 0.00	47.01 0.05 0.00	43.26 -0.09 0.00	49.34 -0.90 0.00	54.56 -1.28 0.00	56.55 -1.33 0.00	55.74 -1.49 0.00	50.67 -1.95 0.00	48.58 -1.81 0.00	45.89 -1.81 0.00	44.48 -1.90 0.00	61.44 -1.64 0.00	62.95 -0.51 0.00	62.51 -0.50 0.00	61.57 -1.51 0.00	61.12 -1.76 0.00	53.09 -0.54 0.00	45.56 -1.02 0.00	41.84 -1.03 0.00
PJM_GEN_KEystone 24065	37.16 -4.88 0.00	35.59 -3.91 0.00	33.28 -3.25 0.00	34.47 -3.87 0.00	33.40 -3.34 0.00	36.75 -3.55 0.00	42.78 -4.18 0.00	39.62 -3.73 0.00	44.07 -4.12 2.05	47.13 -4.41 4.30	48.17 -4.63 5.08	47.79 -4.64 4.80	44.50 -4.21 3.91	43.51 -4.03 2.85	41.91 -3.82 1.97	41.15 -3.80 1.43	51.05 -5.24 6.79	61.00 -3.81 -1.35	53.49 -4.28 5.24	53.40 -4.48 5.20	53.25 -4.59 5.04	44.34 -4.61 4.68	39.95 -4.29 2.34	37.73 -5.14 0.00

PLEASANTVLY___LBMP 24000	44.52 2.48 0.00	41.63 2.13 0.00	38.36 1.83 0.00	40.37 2.03 0.00	38.58 1.84 0.00	42.48 2.18 0.00	49.92 2.96 0.00	46.38 3.03 0.00	53.85 3.67 0.06	59.73 4.02 0.13	61.96 4.23 0.15	61.36 4.24 0.11	56.45 3.95 0.12	54.13 3.83 0.09	51.31 3.67 0.06	50.00 3.66 0.04	70.05 5.24 -1.73	78.00 5.39 -9.15	67.97 4.98 0.02	68.04 5.05 0.09	67.57 4.84 0.15	57.35 3.86 0.14	50.19 3.68 0.07	46.09 3.22 0.00
POLETTI____ 23519	45.24 3.20 0.00	42.34 2.84 0.00	38.98 2.45 0.00	40.99 2.65 0.00	39.16 2.42 0.00	43.24 2.94 0.00	50.76 3.80 0.00	47.29 3.94 0.00	54.95 4.77 0.06	61.01 5.30 0.13	63.34 5.61 0.15	63.98 5.61 -1.14	57.66 5.16 0.12	55.29 4.99 0.09	52.41 4.77 0.06	51.07 4.73 0.04	76.64 6.75 -6.81	79.28 6.98 -8.84	77.44 6.49 -7.94	73.17 6.56 -3.53	69.02 6.29 0.15	58.53 5.04 0.14	51.21 4.70 0.07	46.99 4.12 0.00
PORT_JEFF_3 23555	54.80 4.12 -8.64	52.40 3.79 -9.11	50.55 3.40 -10.62	50.59 3.68 -8.57	45.15 3.42 -4.99	50.45 3.95 -6.20	52.42 4.79 -0.67	55.69 4.64 -7.70	57.30 5.38 -1.68	63.69 6.14 -1.71	78.19 6.31 -14.00	69.17 6.30 -5.64	61.37 5.79 -2.96	59.44 5.59 -3.46	60.16 5.34 -7.12	74.30 5.33 -22.59	88.18 7.57 -17.53	121.80 7.23 -51.11	108.81 7.37 -38.43	98.84 7.44 -28.32	86.73 7.23 -16.62	82.95 5.90 -23.42	75.56 5.31 -23.67	56.49 4.67 -8.95
PORT_JEFF_4 23616	54.72 4.04 -8.64	52.32 3.71 -9.11	50.47 3.32 -10.62	50.51 3.60 -8.57	45.07 3.34 -4.99	50.37 3.87 -6.20	52.23 4.60 -0.67	55.47 4.42 -7.70	57.04 5.12 -1.68	63.41 5.86 -1.71	77.90 6.02 -14.00	68.88 6.01 -5.64	61.11 5.53 -2.96	59.19 5.34 -3.46	59.92 5.10 -7.12	74.07 5.10 -22.59	87.86 7.25 -17.53	121.49 6.92 -51.11	108.43 6.99 -38.43	98.53 7.13 -28.32	86.35 6.85 -16.62	82.68 5.63 -23.42	75.33 5.08 -23.67	56.28 4.46 -8.95
PORT_JEFF_IC 23713	54.84 4.16 -8.64	52.44 3.83 -9.11	50.58 3.43 -10.62	50.59 3.68 -8.57	45.15 3.42 -4.99	50.49 3.99 -6.20	52.47 4.84 -0.67	55.77 4.72 -7.70	57.40 5.48 -1.68	63.80 6.25 -1.71	78.30 6.42 -14.00	69.28 6.41 -5.64	61.47 5.89 -2.96	59.54 5.69 -3.46	60.26 5.44 -7.12	74.40 5.43 -22.59	88.12 7.51 -17.53	121.68 7.11 -51.11	108.75 7.31 -38.43	98.84 7.44 -28.32	86.67 7.17 -16.62	83.11 6.06 -23.42	75.65 5.40 -23.67	56.58 4.76 -8.95
PPL PILGRIM_ST_GT1 24216	54.93 4.25 -8.64	52.56 3.95 -9.11	50.73 3.58 -10.62	50.74 3.83 -8.57	45.29 3.56 -4.99	50.65 4.15 -6.20	52.70 5.07 -0.67	55.99 4.94 -7.70	57.72 5.73 -1.75	64.11 6.48 -1.79	78.54 6.66 -14.00	69.55 6.64 -5.68	61.82 6.16 -3.04	59.88 5.95 -3.54	60.58 5.68 -7.20	74.65 5.66 -22.61	87.67 7.06 -17.53	121.55 6.98 -51.11	108.31 6.87 -38.43	98.40 7.00 -28.32	86.42 6.92 -16.62	82.57 5.52 -23.42	75.85 5.59 -23.68	56.75 4.93 -8.95
PPL PILGRIM_ST_GT2 24217	54.93 4.25 -8.64	52.56 3.95 -9.11	50.73 3.58 -10.62	50.74 3.83 -8.57	45.29 3.56 -4.99	50.65 4.15 -6.20	52.70 5.07 -0.67	55.99 4.94 -7.70	57.72 5.73 -1.75	64.11 6.48 -1.79	78.54 6.66 -14.00	69.55 6.64 -5.68	61.82 6.16 -3.04	59.88 5.95 -3.54	60.58 5.68 -7.20	74.65 5.66 -22.61	87.74 7.13 -17.53	121.55 6.98 -51.11	108.37 6.93 -38.43	98.40 7.00 -28.32	86.42 6.92 -16.62	82.57 5.52 -23.42	75.85 5.59 -23.68	56.75 4.93 -8.95
PPL_SHRM_GT3 24213	55.05 4.37 -8.64	52.64 4.03 -9.11	50.77 3.62 -10.62	50.78 3.87 -8.57	45.33 3.60 -4.99	50.69 4.19 -6.20	52.75 5.12 -0.67	56.08 5.03 -7.70	57.80 5.88 -1.68	64.25 6.70 -1.71	78.77 6.89 -14.00	69.68 6.81 -5.64	61.89 6.31 -2.96	59.90 6.05 -3.46	60.64 5.82 -7.12	74.77 5.80 -22.59	89.00 8.39 -17.53	122.76 8.19 -51.11	109.69 8.25 -38.43	99.73 8.33 -28.32	87.55 8.05 -16.62	83.54 6.49 -23.42	75.98 5.73 -23.67	56.88 5.06 -8.95
PPL_SHRM_GT4 24214	55.05 4.37 -8.64	52.64 4.03 -9.11	50.77 3.62 -10.62	50.78 3.87 -8.57	45.33 3.60 -4.99	50.69 4.19 -6.20	52.75 5.12 -0.67	56.08 5.03 -7.70	57.80 5.88 -1.68	64.25 6.70 -1.71	78.77 6.89 -14.00	69.68 6.81 -5.64	61.89 6.31 -2.96	59.90 6.05 -3.46	60.64 5.82 -7.12	74.77 5.80 -22.59	89.00 8.39 -17.53	122.76 8.19 -51.11	109.69 8.25 -38.43	99.73 8.33 -28.32	87.55 8.05 -16.62	83.54 6.49 -23.42	75.98 5.73 -23.67	56.88 5.06 -8.95
PROJECT___ORANGE 23990	40.69 -1.35 0.00	38.32 -1.18 0.00	35.54 -0.99 0.00	37.23 -1.11 0.00	35.71 -1.03 0.00	39.17 -1.13 0.00	45.74 -1.22 0.00	42.40 -0.95 0.00	49.24 -1.00 0.00	54.83 -1.01 0.00	56.72 -1.16 0.00	56.14 -1.09 0.00	51.67 -0.95 0.00	49.43 -0.96 0.00	46.79 -0.91 0.00	45.41 -0.97 0.00	62.02 -1.20 -0.14	63.28 -0.89 -0.71	61.88 -1.13 0.00	61.88 -1.20 0.00	61.56 -1.32 0.00	52.34 -1.29 0.00	45.46 -1.12 0.00	41.50 -1.37 0.00
PROJECT___ORANGE 1 24174	40.69 -1.35 0.00	38.32 -1.18 0.00	35.54 -0.99 0.00	37.23 -1.11 0.00	35.71 -1.03 0.00	39.17 -1.13 0.00	45.74 -1.22 0.00	42.40 -0.95 0.00	49.24 -1.00 0.00	54.83 -1.01 0.00	56.72 -1.16 0.00	56.14 -1.09 0.00	51.67 -0.95 0.00	49.43 -0.96 0.00	46.79 -0.91 0.00	45.41 -0.97 0.00	62.02 -1.20 -0.14	63.28 -0.89 -0.71	61.88 -1.13 0.00	61.88 -1.20 0.00	61.56 -1.32 0.00	52.34 -1.29 0.00	45.46 -1.12 0.00	41.50 -1.37 0.00
PROJECT___ORANGE 2 24166	40.69 -1.35 0.00	38.32 -1.18 0.00	35.54 -0.99 0.00	37.23 -1.11 0.00	35.71 -1.03 0.00	39.17 -1.13 0.00	45.74 -1.22 0.00	42.40 -0.95 0.00	49.24 -1.00 0.00	54.83 -1.01 0.00	56.72 -1.16 0.00	56.14 -1.09 0.00	51.67 -0.95 0.00	49.43 -0.96 0.00	46.79 -0.91 0.00	45.41 -0.97 0.00	62.02 -1.20 -0.14	63.28 -0.89 -0.71	61.88 -1.13 0.00	61.88 -1.20 0.00	61.56 -1.32 0.00	52.34 -1.29 0.00	45.46 -1.12 0.00	41.50 -1.37 0.00
PYRITES___HYD 24023	41.87 -0.17 0.00	39.26 -0.24 0.00	36.27 -0.26 0.00	38.38 0.04 0.00	36.89 0.15 0.00	40.18 -0.12 0.00	47.52 0.56 0.00	43.78 0.43 0.00	50.04 -0.20 0.00	55.39 -0.45 0.00	57.42 -0.46 0.00	56.66 -0.57 0.00	51.57 -1.05 0.00	49.38 -1.01 0.00	46.65 -1.05 0.00	45.22 -1.16 0.00	62.39 -0.69 0.00	63.78 0.32 0.00	63.33 0.32 0.00	62.51 -0.57 0.00	62.13 -0.75 0.00	53.84 0.21 0.00	46.16 -0.42 0.00	42.40 -0.47 0.00
RANKINE____ 23646	35.90 -6.14 0.00	34.64 -4.86 0.00	32.58 -3.95 0.00	33.51 -4.83 0.00	32.63 -4.11 0.00	35.38 -4.92 0.00	41.04 -5.92 0.00	37.54 -5.81 0.00	39.61 -6.58 4.05	40.27 -7.09 8.48	40.52 -7.35 10.01	40.39 -7.38 9.46	38.16 -6.74 7.72	38.26 -6.50 5.63	37.70 -6.11 3.89	37.53 -6.03 2.82	40.91 -8.26 13.91	55.92 -7.55 -0.01	44.89 -7.81 10.31	44.82 -8.01 10.25	44.78 -8.18 9.92	37.23 -7.19 9.21	35.59 -6.38 4.61	36.48 -6.39 0.00
RAVENS GT4-7____ 23728	45.24 3.20 0.00	42.30 2.80 0.00	38.94 2.41 0.00	40.99 2.65 0.00	39.13 2.39 0.00	43.20 2.90 0.00	50.72 3.76 0.00	47.25 3.90 0.00	54.90 4.72 0.06	60.96 5.25 0.13	63.29 5.56 0.15	63.77 5.49 -1.05	57.60 5.10 0.12	55.24 4.94 0.09	52.36 4.72 0.06	51.02 4.68 0.04	76.15 6.62 -6.45	79.22 6.92 -8.84	77.30 6.36 -7.93	73.11 6.50 -3.53	68.96 6.23 0.15	58.48 4.99 0.14	51.17 4.66 0.07	46.94 4.07 0.00
RAVENSWD GT2____ 23730	45.24 3.20 0.00	42.30 2.80 0.00	38.94 2.41 0.00	40.99 2.65 0.00	39.13 2.39 0.00	43.20 2.90 0.00	50.72 3.76 0.00	47.25 3.90 0.00	54.90 4.72 0.06	60.96 5.25 0.13	63.29 5.56 0.15	63.77 5.49 -1.05	57.60 5.10 0.12	55.24 4.94 0.09	52.36 4.72 0.06	51.02 4.68 0.04	76.15 6.62 -6.45	79.22 6.92 -8.84	77.30 6.36 -7.93	73.11 6.50 -3.53	68.96 6.23 0.15	58.48 4.99 0.14	51.17 4.66 0.07	46.94 4.07 0.00

RAVENSWD GT3____ 23733	45.24 3.20 0.00	42.30 2.80 0.00	38.94 2.41 0.00	40.99 2.65 0.00	39.13 2.39 0.00	43.20 2.90 0.00	50.72 3.76 0.00	47.25 3.90 0.00	54.90 4.72 0.06	60.96 5.25 0.13	63.29 5.56 0.15	63.77 5.49 -1.05	57.60 5.10 0.12	55.24 4.94 0.09	52.36 4.72 0.06	51.02 4.68 0.04	76.15 6.62 -6.45	79.22 6.92 -8.84	77.30 6.36 -7.93	73.11 6.50 -3.53	68.96 6.23 0.15	58.48 4.99 0.14	51.17 4.66 0.07	46.94 4.07 0.00
RAVENSWOOD_GT2_1 24244	45.24 3.20 0.00	42.30 2.80 0.00	38.94 2.41 0.00	40.99 2.65 0.00	39.13 2.39 0.00	43.20 2.90 0.00	50.72 3.76 0.00	47.25 3.90 0.00	54.90 4.72 0.06	60.96 5.25 0.13	63.29 5.56 0.15	63.77 5.49 -1.05	57.60 5.10 0.12	55.24 4.94 0.09	52.36 4.72 0.06	51.02 4.68 0.04	76.15 6.62 -6.45	79.22 6.92 -8.84	77.30 6.36 -7.93	73.11 6.50 -3.53	68.96 6.23 0.15	58.48 4.99 0.14	51.17 4.66 0.07	46.94 4.07 0.00
RAVENSWOOD_GT2_2 24245	45.24 3.20 0.00	42.30 2.80 0.00	38.94 2.41 0.00	40.99 2.65 0.00	39.13 2.39 0.00	43.20 2.90 0.00	50.72 3.76 0.00	47.25 3.90 0.00	54.90 4.72 0.06	60.96 5.25 0.13	63.29 5.56 0.15	63.77 5.49 -1.05	57.60 5.10 0.12	55.24 4.94 0.09	52.36 4.72 0.06	51.02 4.68 0.04	76.15 6.62 -6.45	79.22 6.92 -8.84	77.30 6.36 -7.93	73.11 6.50 -3.53	68.96 6.23 0.15	58.48 4.99 0.14	51.17 4.66 0.07	46.94 4.07 0.00
RAVENSWOOD_GT2_3 24246	45.24 3.20 0.00	42.30 2.80 0.00	38.94 2.41 0.00	40.99 2.65 0.00	39.13 2.39 0.00	43.20 2.90 0.00	50.72 3.76 0.00	47.25 3.90 0.00	54.90 4.72 0.06	60.96 5.25 0.13	63.29 5.56 0.15	63.77 5.49 -1.05	57.60 5.10 0.12	55.24 4.94 0.09	52.36 4.72 0.06	51.02 4.68 0.04	76.15 6.62 -6.45	79.22 6.92 -8.84	77.30 6.36 -7.93	73.11 6.50 -3.53	68.96 6.23 0.15	58.48 4.99 0.14	51.17 4.66 0.07	46.94 4.07 0.00
RAVENSWOOD_GT2_4 24247	45.24 3.20 0.00	42.30 2.80 0.00	38.94 2.41 0.00	40.99 2.65 0.00	39.13 2.39 0.00	43.20 2.90 0.00	50.72 3.76 0.00	47.25 3.90 0.00	54.90 4.72 0.06	60.96 5.25 0.13	63.29 5.56 0.15	63.77 5.49 -1.05	57.60 5.10 0.12	55.24 4.94 0.09	52.36 4.72 0.06	51.02 4.68 0.04	76.15 6.62 -6.45	79.22 6.92 -8.84	77.30 6.36 -7.93	73.11 6.50 -3.53	68.96 6.23 0.15	58.48 4.99 0.14	51.17 4.66 0.07	46.94 4.07 0.00
RAVENSWOOD_GT3_1 24248	45.24 3.20 0.00	42.30 2.80 0.00	38.94 2.41 0.00	40.99 2.65 0.00	39.13 2.39 0.00	43.20 2.90 0.00	50.72 3.76 0.00	47.25 3.90 0.00	54.90 4.72 0.06	60.96 5.25 0.13	63.29 5.56 0.15	63.77 5.49 -1.05	57.60 5.10 0.12	55.24 4.94 0.09	52.36 4.72 0.06	51.02 4.68 0.04	76.15 6.62 -6.45	79.22 6.92 -8.84	77.30 6.36 -7.93	73.11 6.50 -3.53	68.96 6.23 0.15	58.48 4.99 0.14	51.17 4.66 0.07	46.94 4.07 0.00
RAVENSWOOD_GT3_2 24249	45.24 3.20 0.00	42.30 2.80 0.00	38.94 2.41 0.00	40.99 2.65 0.00	39.13 2.39 0.00	43.20 2.90 0.00	50.72 3.76 0.00	47.25 3.90 0.00	54.90 4.72 0.06	60.96 5.25 0.13	63.29 5.56 0.15	63.77 5.49 -1.05	57.60 5.10 0.12	55.24 4.94 0.09	52.36 4.72 0.06	51.02 4.68 0.04	76.15 6.62 -6.45	79.22 6.92 -8.84	77.30 6.36 -7.93	73.11 6.50 -3.53	68.96 6.23 0.15	58.48 4.99 0.14	51.17 4.66 0.07	46.94 4.07 0.00
RAVENSWOOD_GT3_3 24250	45.24 3.20 0.00	42.30 2.80 0.00	38.94 2.41 0.00	40.99 2.65 0.00	39.13 2.39 0.00	43.20 2.90 0.00	50.72 3.76 0.00	47.25 3.90 0.00	54.90 4.72 0.06	60.96 5.25 0.13	63.29 5.56 0.15	63.77 5.49 -1.05	57.60 5.10 0.12	55.24 4.94 0.09	52.36 4.72 0.06	51.02 4.68 0.04	76.15 6.62 -6.45	79.22 6.92 -8.84	77.30 6.36 -7.93	73.11 6.50 -3.53	68.96 6.23 0.15	58.48 4.99 0.14	51.17 4.66 0.07	46.94 4.07 0.00
RAVENSWOOD_GT3_4 24251	45.24 3.20 0.00	42.30 2.80 0.00	38.94 2.41 0.00	40.99 2.65 0.00	39.13 2.39 0.00	43.20 2.90 0.00	50.72 3.76 0.00	47.25 3.90 0.00	54.90 4.72 0.06	60.96 5.25 0.13	63.29 5.56 0.15	63.77 5.49 -1.05	57.60 5.10 0.12	55.24 4.94 0.09	52.36 4.72 0.06	51.02 4.68 0.04	76.15 6.62 -6.45	79.22 6.92 -8.84	77.30 6.36 -7.93	73.11 6.50 -3.53	68.96 6.23 0.15	58.48 4.99 0.14	51.17 4.66 0.07	46.94 4.07 0.00
RAVENSWOOD_GT_1 23729	45.49 3.45 0.00	42.54 3.04 0.00	39.20 2.67 0.00	41.22 2.88 0.00	39.39 2.65 0.00	43.48 3.18 0.00	51.00 4.04 0.00	47.51 4.16 0.00	55.25 5.07 0.06	61.29 5.58 0.13	63.63 5.90 0.15	64.27 5.90 -1.14	57.93 5.42 0.11	55.55 5.24 0.08	52.70 5.06 0.06	51.30 4.96 0.04	76.94 7.06 -6.80	79.47 7.17 -8.84	77.68 6.74 -7.93	73.49 6.88 -3.53	69.33 6.60 0.15	58.85 5.36 0.14	51.45 4.94 0.07	47.20 4.33 0.00
RAVENSWOOD_GT_10 24258	45.24 3.20 0.00	42.30 2.80 0.00	38.94 2.41 0.00	40.99 2.65 0.00	39.13 2.39 0.00	43.20 2.90 0.00	50.72 3.76 0.00	47.25 3.90 0.00	54.90 4.72 0.06	60.96 5.25 0.13	63.29 5.56 0.15	63.77 5.49 -1.05	57.60 5.10 0.12	55.24 4.94 0.09	52.36 4.72 0.06	51.02 4.68 0.04	76.15 6.62 -6.45	79.22 6.92 -8.84	77.30 6.36 -7.93	73.11 6.50 -3.53	68.96 6.23 0.15	58.48 4.99 0.14	51.17 4.66 0.07	46.94 4.07 0.00
RAVENSWOOD_GT_11 24259	45.24 3.20 0.00	42.30 2.80 0.00	38.94 2.41 0.00	40.99 2.65 0.00	39.13 2.39 0.00	43.20 2.90 0.00	50.72 3.76 0.00	47.25 3.90 0.00	54.90 4.72 0.06	60.96 5.25 0.13	63.29 5.56 0.15	63.77 5.49 -1.05	57.60 5.10 0.12	55.24 4.94 0.09	52.36 4.72 0.06	51.02 4.68 0.04	76.15 6.62 -6.45	79.22 6.92 -8.84	77.30 6.36 -7.93	73.11 6.50 -3.53	68.96 6.23 0.15	58.48 4.99 0.14	51.17 4.66 0.07	46.94 4.07 0.00
RAVENSWOOD_GT_4 24252	45.24 3.20 0.00	42.30 2.80 0.00	38.94 2.41 0.00	40.99 2.65 0.00	39.13 2.39 0.00	43.20 2.90 0.00	50.72 3.76 0.00	47.25 3.90 0.00	54.90 4.72 0.06	60.96 5.25 0.13	63.29 5.56 0.15	63.77 5.49 -1.05	57.60 5.10 0.12	55.24 4.94 0.09	52.36 4.72 0.06	51.02 4.68 0.04	76.15 6.62 -6.45	79.22 6.92 -8.84	77.30 6.36 -7.93	73.11 6.50 -3.53	68.96 6.23 0.15	58.48 4.99 0.14	51.17 4.66 0.07	46.94 4.07 0.00
RAVENSWOOD_GT_5 24254	45.24 3.20 0.00	42.30 2.80 0.00	38.94 2.41 0.00	40.99 2.65 0.00	39.13 2.39 0.00	43.20 2.90 0.00	50.72 3.76 0.00	47.25 3.90 0.00	54.90 4.72 0.06	60.96 5.25 0.13	63.29 5.56 0.15	63.77 5.49 -1.05	57.60 5.10 0.12	55.24 4.94 0.09	52.36 4.72 0.06	51.02 4.68 0.04	76.15 6.62 -6.45	79.22 6.92 -8.84	77.30 6.36 -7.93	73.11 6.50 -3.53	68.96 6.23 0.15	58.48 4.99 0.14	51.17 4.66 0.07	46.94 4.07 0.00
RAVENSWOOD_GT_6 24253	45.24 3.20 0.00	42.30 2.80 0.00	38.94 2.41 0.00	40.99 2.65 0.00	39.13 2.39 0.00	43.20 2.90 0.00	50.72 3.76 0.00	47.25 3.90 0.00	54.90 4.72 0.06	60.96 5.25 0.13	63.29 5.56 0.15	63.77 5.49 -1.05	57.60 5.10 0.12	55.24 4.94 0.09	52.36 4.72 0.06	51.02 4.68 0.04	76.15 6.62 -6.45	79.22 6.92 -8.84	77.30 6.36 -7.93	73.11 6.50 -3.53	68.96 6.23 0.15	58.48 4.99 0.14	51.17 4.66 0.07	46.94 4.07 0.00
RAVENSWOOD_GT_7 24255	45.24 3.20 0.00	42.30 2.80 0.00	38.94 2.41 0.00	40.99 2.65 0.00	39.13 2.39 0.00	43.20 2.90 0.00	50.72 3.76 0.00	47.25 3.90 0.00	54.90 4.72 0.06	60.96 5.25 0.13	63.29 5.56 0.15	63.77 5.49 -1.05	57.60 5.10 0.12	55.24 4.94 0.09	52.36 4.72 0.06	51.02 4.68 0.04	76.15 6.62 -6.45	79.22 6.92 -8.84	77.30 6.36 -7.93	73.11 6.50 -3.53	68.96 6.23 0.15	58.48 4.99 0.14	51.17 4.66 0.07	46.94 4.07 0.00

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	45.24 3.20 0.00	42.30 2.80 0.00	38.94 2.41 0.00	40.99 2.65 0.00	39.13 2.39 0.00	43.20 2.90 0.00	50.72 3.76 0.00	47.25 3.90 0.00	54.90 4.72 0.06	60.96 5.25 0.13	63.29 5.56 0.15	63.77 5.49 -1.05	57.60 5.10 0.12	55.24 4.94 0.09	52.36 4.72 0.06	51.02 4.68 0.04	76.15 6.62 -6.45	79.22 6.92 -8.84	77.30 6.36 -7.93	73.11 6.50 -3.53	68.96 6.23 0.15	58.48 4.99 0.14	51.17 4.66 0.07	46.94 4.07 0.00
RAVENSWOOD_GT_9 24257	45.24 3.20 0.00	42.30 2.80 0.00	38.94 2.41 0.00	40.99 2.65 0.00	39.13 2.39 0.00	43.20 2.90 0.00	50.72 3.76 0.00	47.25 3.90 0.00	54.90 4.72 0.06	60.96 5.25 0.13	63.29 5.56 0.15	63.77 5.49 -1.05	57.60 5.10 0.12	55.24 4.94 0.09	52.36 4.72 0.06	51.02 4.68 0.04	76.15 6.62 -6.45	79.22 6.92 -8.84	77.30 6.36 -7.93	73.11 6.50 -3.53	68.96 6.23 0.15	58.48 4.99 0.14	51.17 4.66 0.07	46.94 4.07 0.00
RAVENSWOOD___1 23533	45.45 3.41 0.00	42.50 3.00 0.00	39.12 2.59 0.00	41.18 2.84 0.00	39.35 2.61 0.00	43.40 3.10 0.00	50.95 3.99 0.00	47.47 4.12 0.00	55.15 4.97 0.06	61.24 5.53 0.13	63.46 5.73 0.15	64.15 5.78 -1.14	57.88 5.37 0.11	55.50 5.19 0.08	52.65 5.01 0.06	51.26 4.92 0.04	76.69 6.81 -6.80	79.15 6.85 -8.84	77.43 6.49 -7.93	73.23 6.62 -3.53	69.08 6.35 0.15	58.75 5.26 0.14	51.40 4.89 0.07	47.16 4.29 0.00
RAVENSWOOD___2 23534	45.49 3.45 0.00	42.54 3.04 0.00	39.20 2.67 0.00	41.22 2.88 0.00	39.39 2.65 0.00	43.48 3.18 0.00	51.00 4.04 0.00	47.51 4.16 0.00	55.25 5.07 0.06	61.29 5.58 0.13	63.63 5.90 0.15	64.27 5.90 -1.14	57.93 5.42 0.11	55.55 5.24 0.08	52.70 5.06 0.06	51.30 4.96 0.04	76.94 7.06 -6.80	79.47 7.17 -8.84	77.68 6.74 -7.93	73.49 6.88 -3.53	69.33 6.60 0.15	58.85 5.36 0.14	51.45 4.94 0.07	47.20 4.33 0.00
RAVENSWOOD___3 23535	45.24 3.20 0.00	42.30 2.80 0.00	38.94 2.41 0.00	40.99 2.65 0.00	39.13 2.39 0.00	43.20 2.90 0.00	50.72 3.76 0.00	47.25 3.90 0.00	54.90 4.72 0.06	60.96 5.25 0.13	63.29 5.56 0.15	63.77 5.49 -1.05	57.60 5.10 0.12	55.24 4.94 0.09	52.36 4.72 0.06	51.02 4.68 0.04	76.15 6.62 -6.45	79.22 6.92 -8.84	77.30 6.36 -7.93	73.11 6.50 -3.53	68.96 6.23 0.15	58.48 4.99 0.14	51.17 4.66 0.07	46.94 4.07 0.00
RAVENSWOOD___4 23820	45.49 3.45 0.00	42.54 3.04 0.00	39.20 2.67 0.00	41.22 2.88 0.00	39.39 2.65 0.00	43.48 3.18 0.00	51.00 4.04 0.00	47.51 4.16 0.00	55.25 5.07 0.06	61.29 5.58 0.13	63.63 5.90 0.15	64.27 5.90 -1.14	57.93 5.42 0.11	55.55 5.24 0.08	52.70 5.06 0.06	51.30 4.96 0.04	76.94 7.06 -6.80	79.47 7.17 -8.84	77.68 6.74 -7.93	73.49 6.88 -3.53	69.33 6.60 0.15	58.85 5.36 0.14	51.45 4.94 0.07	47.20 4.33 0.00
RAVNSWD 8-11____ 23667	45.24 3.20 0.00	42.30 2.80 0.00	38.94 2.41 0.00	40.99 2.65 0.00	39.13 2.39 0.00	43.20 2.90 0.00	50.72 3.76 0.00	47.25 3.90 0.00	54.90 4.72 0.06	60.96 5.25 0.13	63.29 5.56 0.15	63.77 5.49 -1.05	57.60 5.10 0.12	55.24 4.94 0.09	52.36 4.72 0.06	51.02 4.68 0.04	76.15 6.62 -6.45	79.22 6.92 -8.84	77.30 6.36 -7.93	73.11 6.50 -3.53	68.96 6.23 0.15	58.48 4.99 0.14	51.17 4.66 0.07	46.94 4.07 0.00
RCPL_TRUST___DRP 24196	45.19 3.15 0.00	42.30 2.80 0.00	38.94 2.41 0.00	40.95 2.61 0.00	39.13 2.39 0.00	43.20 2.90 0.00	50.72 3.76 0.00	47.25 3.90 0.00	54.90 4.72 0.06	60.90 5.19 0.13	63.23 5.50 0.15	61.75 5.49 0.97	57.60 5.10 0.12	55.24 4.94 0.09	52.36 4.72 0.06	51.02 4.68 0.04	67.88 6.62 1.82	79.22 6.92 -8.84	66.73 6.36 2.64	68.30 6.50 1.28	68.89 6.16 0.15	58.48 4.99 0.14	51.17 4.66 0.07	46.94 4.07 0.00
RENSSELAER___COGEN 23796	44.02 1.98 0.00	41.28 1.78 0.00	38.10 1.57 0.00	40.07 1.73 0.00	38.32 1.58 0.00	42.07 1.77 0.00	49.50 2.54 0.00	45.95 2.60 0.00	53.25 3.01 0.00	59.08 3.24 0.00	61.24 3.36 0.00	60.55 3.32 0.00	55.72 3.10 0.00	53.36 2.97 0.00	50.51 2.81 0.00	49.26 2.88 0.00	69.59 4.29 -2.22	79.22 4.57 -11.19	67.11 4.10 0.00	67.24 4.16 0.00	66.84 3.96 0.00	56.74 3.11 0.00	49.42 2.84 0.00	45.36 2.49 0.00
REVERE_CPPR_DRP 24186	42.54 0.50 0.00	39.89 0.39 0.00	36.93 0.40 0.00	38.76 0.42 0.00	37.25 0.51 0.00	40.86 0.56 0.00	47.76 0.80 0.00	44.48 1.13 0.00	51.45 1.21 0.00	57.35 1.51 0.00	59.38 1.50 0.00	58.78 1.55 0.00	53.99 1.37 0.00	51.70 1.31 0.00	48.89 1.19 0.00	47.26 0.88 0.00	64.88 1.77 -0.03	65.97 2.35 -0.16	64.90 1.89 0.00	64.85 1.77 0.00	64.39 1.51 0.00	54.70 1.07 0.00	47.42 0.84 0.00	43.26 0.39 0.00
ROCHESTER_9_IC 23652	39.10 -2.94 0.00	37.33 -2.17 0.00	34.74 -1.79 0.00	36.27 -2.07 0.00	34.79 -1.95 0.00	37.92 -2.38 0.00	44.19 -2.77 0.00	40.84 -2.51 0.00	47.86 -2.76 -0.38	53.84 -2.79 -0.79	55.86 -2.95 -0.93	55.02 -3.09 -0.88	50.55 -2.79 -0.72	48.19 -2.72 -0.52	45.67 -2.39 -0.36	44.27 -2.37 -0.26	61.14 -3.47 -1.53	61.90 -2.73 -1.17	60.95 -3.02 -0.96	60.75 -3.28 -0.95	60.28 -3.52 -0.92	51.22 -3.27 -0.86	44.26 -2.75 -0.43	39.83 -3.04 0.00
ROSETON___1 23587	44.35 2.31 0.00	41.51 2.01 0.00	38.25 1.72 0.00	40.26 1.92 0.00	38.47 1.73 0.00	42.36 2.06 0.00	49.73 2.77 0.00	46.17 2.82 0.00	53.60 3.42 0.06	59.28 3.57 0.13	61.49 3.76 0.15	60.95 3.78 0.06	56.03 3.53 0.12	53.88 3.58 0.09	51.07 3.43 0.06	49.77 3.43 0.04	69.61 4.67 -1.86	77.07 4.82 -8.79	67.63 4.41 -0.21	67.63 4.54 -0.01	67.01 4.28 0.15	56.98 3.49 0.14	49.96 3.45 0.07	45.96 3.09 0.00
ROSETON___2 23588	44.35 2.31 0.00	41.51 2.01 0.00	38.25 1.72 0.00	40.26 1.92 0.00	38.47 1.73 0.00	42.36 2.06 0.00	49.73 2.77 0.00	46.21 2.86 0.00	53.65 3.47 0.06	59.45 3.74 0.13	61.67 3.94 0.15	61.12 3.95 0.06	56.18 3.68 0.12	53.93 3.63 0.09	51.12 3.48 0.06	49.82 3.48 0.04	69.80 4.86 -1.86	77.33 5.08 -8.79	67.82 4.60 -0.21	67.82 4.73 -0.01	67.26 4.53 0.15	57.08 3.59 0.14	50.00 3.49 0.07	45.96 3.09 0.00
RUSSELL___STATION 23914	39.22 -2.82 0.00	37.45 -2.05 0.00	34.85 -1.68 0.00	36.38 -1.96 0.00	34.83 -1.91 0.00	37.96 -2.34 0.00	44.28 -2.68 0.00	41.01 -2.34 0.00	47.81 -2.81 -0.38	53.84 -2.79 -0.79	55.86 -2.95 -0.93	54.96 -3.15 -0.88	50.55 -2.79 -0.72	48.14 -2.77 -0.52	45.87 -2.19 -0.36	44.51 -2.13 -0.26	61.08 -3.53 -1.53	61.90 -2.73 -1.17	60.95 -3.02 -0.96	60.75 -3.28 -0.95	60.22 -3.58 -0.92	51.17 -3.32 -0.86	44.45 -2.56 -0.43	39.95 -2.92 0.00
S SALMON___HYD 24043	40.86 -1.18 0.00	38.39 -1.11 0.00	35.62 -0.91 0.00	37.38 -0.96 0.00	35.89 -0.85 0.00	39.33 -0.97 0.00	46.21 -0.75 0.00	43.00 -0.35 0.00	49.64 -0.60 0.00	55.11 -0.73 0.00	57.01 -0.87 0.00	56.37 -0.86 0.00	51.73 -0.89 0.00	49.48 -0.91 0.00	46.79 -0.91 0.00	45.31 -1.07 0.00	62.24 -0.95 -0.11	64.09 0.06 -0.57	62.57 -0.44 0.00	62.07 -1.01 0.00	61.69 -1.19 0.00	52.77 -0.86 0.00	45.70 -0.88 0.00	41.63 -1.24 0.00
SELKIRK___II 23799	43.47 1.43 0.00	40.76 1.26 0.00	37.63 1.10 0.00	39.57 1.23 0.00	37.84 1.10 0.00	41.55 1.25 0.00	48.74 1.78 0.00	45.21 1.86 0.00	52.40 2.16 0.00	58.13 2.29 0.00	60.31 2.43 0.00	59.63 2.40 0.00	54.88 2.26 0.00	52.56 2.17 0.00	49.75 2.05 0.00	48.47 2.09 0.00	68.38 3.09 -2.21	77.84 3.24 -11.14	65.91 2.90 0.00	66.04 2.96 0.00	65.77 2.89 0.00	55.88 2.25 0.00	48.68 2.10 0.00	44.67 1.80 0.00

SELKIRK__J 23801	43.51 1.47 0.00	40.80 1.30 0.00	37.66 1.13 0.00	39.61 1.27 0.00	37.88 1.14 0.00	41.59 1.29 0.00	48.60 1.64 0.00	45.13 1.78 0.00	52.30 2.06 0.00	58.07 2.23 0.00	60.20 2.32 0.00	59.52 2.29 0.00	54.78 2.16 0.00	52.51 2.12 0.00	49.70 2.00 0.00	48.42 2.04 0.00	68.32 3.03 -2.21	77.81 3.24 -11.11	65.85 2.84 0.00	65.98 2.90 0.00	65.65 2.77 0.00	55.78 2.15 0.00	48.58 2.00 0.00	44.58 1.71 0.00
SENECA OSWGO__HYD 24041	40.61 -1.43 0.00	38.20 -1.30 0.00	35.51 -1.02 0.00	37.19 -1.15 0.00	35.64 -1.10 0.00	39.09 -1.21 0.00	45.88 -1.08 0.00	42.57 -0.78 0.00	49.34 -0.90 0.00	54.83 -1.01 0.00	56.72 -1.16 0.00	56.09 -1.14 0.00	51.51 -1.11 0.00	49.28 -1.11 0.00	46.65 -1.05 0.00	45.22 -1.16 0.00	61.89 -1.32 -0.13	63.42 -0.70 -0.66	62.06 -0.95 0.00	61.82 -1.26 0.00	61.50 -1.38 0.00	52.40 -1.23 0.00	45.42 -1.16 0.00	41.46 -1.41 0.00
SENECA__ENERGY 23797	39.73 -2.31 0.00	37.56 -1.94 0.00	34.96 -1.57 0.00	36.50 -1.84 0.00	35.05 -1.69 0.00	38.45 -1.85 0.00	44.61 -2.35 0.00	41.36 -1.99 0.00	48.17 -2.16 -0.09	53.74 -2.29 -0.19	55.62 -2.49 -0.23	54.99 -2.46 -0.22	50.59 -2.21 -0.18	48.35 -2.17 -0.13	45.83 -1.96 -0.09	44.35 -2.09 -0.06	60.84 -2.78 -0.54	62.43 -2.16 -1.13	60.73 -2.52 -0.24	60.67 -2.65 -0.24	60.34 -2.77 -0.23	51.21 -2.63 -0.21	44.36 -2.33 -0.11	40.43 -2.44 0.00
SHOEMAKER__GT 23640	43.93 1.89 0.00	41.16 1.66 0.00	37.92 1.39 0.00	39.87 1.53 0.00	38.10 1.36 0.00	41.99 1.69 0.00	49.26 2.30 0.00	45.78 2.43 0.00	53.08 2.91 0.07	58.94 3.24 0.14	61.12 3.41 0.17	60.34 3.43 0.32	55.65 3.16 0.13	53.37 3.07 0.09	50.60 2.96 0.06	49.30 2.97 0.05	68.01 4.23 -0.70	75.96 4.44 -8.06	66.12 4.03 0.92	66.67 4.10 0.51	66.62 3.90 0.16	56.59 3.11 0.15	49.48 2.98 0.08	45.49 2.62 0.00
SHOREHAM_IC_1 23715	55.05 4.37 -8.64	52.64 4.03 -9.11	50.77 3.62 -10.62	50.78 3.87 -8.57	45.33 3.60 -4.99	50.69 4.19 -6.20	52.75 5.12 -0.67	56.08 5.03 -7.70	57.80 5.88 -1.68	64.25 6.70 -1.71	78.77 6.89 -14.00	69.68 6.81 -5.64	61.89 6.31 -2.96	59.90 6.05 -3.46	60.64 5.82 -7.12	74.77 5.80 -22.59	89.00 8.39 -17.53	122.76 8.19 -51.11	109.69 8.25 -38.43	99.73 8.33 -28.32	87.55 8.05 -16.62	83.54 6.49 -23.42	75.98 5.73 -23.67	56.88 5.06 -8.95
SHOREHAM_IC_2 23716	55.05 4.37 -8.64	52.64 4.03 -9.11	50.77 3.62 -10.62	50.78 3.87 -8.57	45.33 3.60 -4.99	50.69 4.19 -6.20	52.75 5.12 -0.67	56.08 5.03 -7.70	57.80 5.88 -1.68	64.25 6.70 -1.71	78.77 6.89 -14.00	69.68 6.81 -5.64	61.89 6.31 -2.96	59.90 6.05 -3.46	60.64 5.82 -7.12	74.77 5.80 -22.59	89.00 8.39 -17.53	122.76 8.19 -51.11	109.69 8.25 -38.43	99.73 8.33 -28.32	87.55 8.05 -16.62	83.54 6.49 -23.42	75.98 5.73 -23.67	56.88 5.06 -8.95
SISSONVILLE____ 23735	41.24 -0.80 0.00	38.67 -0.83 0.00	35.76 -0.77 0.00	37.84 -0.50 0.00	36.34 -0.40 0.00	39.53 -0.77 0.00	47.01 0.05 0.00	43.26 -0.09 0.00	49.34 -0.90 0.00	54.56 -1.28 0.00	56.55 -1.33 0.00	55.74 -1.49 0.00	50.67 -1.95 0.00	48.58 -1.81 0.00	45.89 -1.81 0.00	44.48 -1.90 0.00	61.44 -1.64 0.00	62.95 -0.51 0.00	62.51 -0.50 0.00	61.57 -1.51 0.00	61.12 -1.76 0.00	53.09 -0.54 0.00	45.56 -1.02 0.00	41.84 -1.03 0.00
SITHE_IND_GS1 24169	40.32 -1.72 0.00	37.96 -1.54 0.00	35.18 -1.35 0.00	36.88 -1.46 0.00	35.34 -1.40 0.00	38.77 -1.53 0.00	45.22 -1.74 0.00	41.83 -1.52 0.00	48.53 -1.71 0.00	53.94 -1.90 0.00	55.91 -1.97 0.00	55.28 -1.95 0.00	50.83 -1.79 0.00	48.68 -1.71 0.00	46.08 -1.62 0.00	44.76 -1.62 0.00	61.05 -2.14 -0.11	62.11 -1.90 -0.55	60.93 -2.08 0.00	60.94 -2.14 0.00	60.68 -2.20 0.00	51.70 -1.93 0.00	44.86 -1.72 0.00	41.11 -1.76 0.00
SITHE_IND_GS2 24170	40.32 -1.72 0.00	37.96 -1.54 0.00	35.18 -1.35 0.00	36.88 -1.46 0.00	35.34 -1.40 0.00	38.77 -1.53 0.00	45.22 -1.74 0.00	41.83 -1.52 0.00	48.53 -1.71 0.00	53.94 -1.90 0.00	55.91 -1.97 0.00	55.28 -1.95 0.00	50.83 -1.79 0.00	48.68 -1.71 0.00	46.08 -1.62 0.00	44.76 -1.62 0.00	61.05 -2.14 -0.11	62.11 -1.90 -0.55	60.93 -2.08 0.00	60.94 -2.14 0.00	60.68 -2.20 0.00	51.70 -1.93 0.00	44.86 -1.72 0.00	41.11 -1.76 0.00
SITHE_IND_GS3 24171	40.32 -1.72 0.00	37.96 -1.54 0.00	35.18 -1.35 0.00	36.88 -1.46 0.00	35.34 -1.40 0.00	38.77 -1.53 0.00	45.22 -1.74 0.00	41.83 -1.52 0.00	48.53 -1.71 0.00	53.94 -1.90 0.00	55.91 -1.97 0.00	55.28 -1.95 0.00	50.83 -1.79 0.00	48.68 -1.71 0.00	46.08 -1.62 0.00	44.76 -1.62 0.00	61.05 -2.14 -0.11	62.11 -1.90 -0.55	60.93 -2.08 0.00	60.94 -2.14 0.00	60.68 -2.20 0.00	51.70 -1.93 0.00	44.86 -1.72 0.00	41.11 -1.76 0.00
SITHE_IND_GS4 24172	40.32 -1.72 0.00	37.96 -1.54 0.00	35.18 -1.35 0.00	36.88 -1.46 0.00	35.34 -1.40 0.00	38.77 -1.53 0.00	45.22 -1.74 0.00	41.83 -1.52 0.00	48.53 -1.71 0.00	53.94 -1.90 0.00	55.91 -1.97 0.00	55.28 -1.95 0.00	50.83 -1.79 0.00	48.68 -1.71 0.00	46.08 -1.62 0.00	44.76 -1.62 0.00	61.05 -2.14 -0.11	62.11 -1.90 -0.55	60.93 -2.08 0.00	60.94 -2.14 0.00	60.68 -2.20 0.00	51.70 -1.93 0.00	44.86 -1.72 0.00	41.11 -1.76 0.00
SITHE__BATAVIA 24024	37.29 -4.75 0.00	35.87 -3.63 0.00	33.61 -2.92 0.00	34.77 -3.57 0.00	33.65 -3.09 0.00	36.47 -3.83 0.00	42.45 -4.51 0.00	38.89 -4.46 0.00	45.97 -4.92 -0.65	52.01 -5.19 -1.36	54.11 -5.38 -1.61	53.26 -5.49 -1.52	48.86 -5.00 -1.24	46.45 -4.84 -0.90	43.79 -4.53 -0.62	42.38 -4.45 -0.45	59.42 -6.18 -2.52	59.43 -5.46 -1.43	58.94 -5.73 -1.66	58.80 -5.93 -1.65	58.25 -6.23 -1.60	49.59 -5.52 -1.48	42.43 -4.89 -0.74	37.90 -4.97 0.00
SITHE__INDEPEND 23800	40.32 -1.72 0.00	37.96 -1.54 0.00	35.18 -1.35 0.00	36.88 -1.46 0.00	35.34 -1.40 0.00	38.77 -1.53 0.00	45.22 -1.74 0.00	41.83 -1.52 0.00	48.53 -1.71 0.00	53.94 -1.90 0.00	55.91 -1.97 0.00	55.28 -1.95 0.00	50.83 -1.79 0.00	48.68 -1.71 0.00	46.08 -1.62 0.00	44.76 -1.62 0.00	61.05 -2.14 -0.11	62.11 -1.90 -0.55	60.93 -2.08 0.00	60.94 -2.14 0.00	60.68 -2.20 0.00	51.70 -1.93 0.00	44.86 -1.72 0.00	41.11 -1.76 0.00
SITHE__MASSENA 23902	42.17 0.13 0.00	39.58 0.08 0.00	36.60 0.07 0.00	38.49 0.15 0.00	36.89 0.15 0.00	40.42 0.12 0.00	46.96 0.00 0.00	43.05 -0.30 0.00	49.54 -0.70 0.00	55.06 -0.78 0.00	57.07 -0.81 0.00	56.37 -0.86 0.00	51.62 -1.00 0.00	49.43 -0.96 0.00	46.75 -0.95 0.00	45.41 -0.97 0.00	61.97 -1.07 0.04	62.19 -1.08 0.19	62.19 -0.82 0.00	62.07 -1.01 0.00	62.00 -0.88 0.00	53.47 -0.16 0.00	45.97 -0.61 0.00	42.61 -0.26 0.00
SITHE__OGDNSBRG 24021	42.59 0.55 0.00	39.97 0.47 0.00	36.93 0.40 0.00	38.92 0.58 0.00	37.36 0.62 0.00	40.86 0.56 0.00	47.66 0.70 0.00	43.83 0.48 0.00	50.29 0.05 0.00	55.90 0.06 0.00	57.94 0.06 0.00	57.17 -0.06 0.00	52.25 -0.37 0.00	50.04 -0.35 0.00	47.32 -0.38 0.00	45.87 -0.51 0.00	62.91 -0.13 0.04	63.47 0.19 0.18	63.33 0.32 0.00	63.02 -0.06 0.00	62.88 0.00 0.00	54.27 0.64 0.00	46.58 0.00 0.00	43.00 0.13 0.00
SITHE__STERLING 23777	42.12 0.08 0.00	39.54 0.04 0.00	36.64 0.11 0.00	38.42 0.08 0.00	36.92 0.18 0.00	40.46 0.16 0.00	47.29 0.33 0.00	43.96 0.61 0.00	50.94 0.70 0.00	56.73 0.89 0.00	58.75 0.87 0.00	58.15 0.92 0.00	53.46 0.84 0.00	51.15 0.76 0.00	48.37 0.67 0.00	46.89 0.51 0.00	64.20 1.07 -0.05	65.24 1.52 -0.26	64.14 1.13 0.00	64.15 1.07 0.00	63.76 0.88 0.00	54.17 0.54 0.00	47.00 0.42 0.00	42.91 0.04 0.00

SOUTH CAIRO___GT 23612	43.81 1.77 0.00	41.00 1.50 0.00	37.77 1.24 0.00	39.76 1.42 0.00	37.95 1.21 0.00	41.75 1.45 0.00	49.21 2.25 0.00	45.52 2.17 0.00	52.69 2.51 0.06	58.68 2.96 0.12	60.87 3.13 0.14	60.27 3.15 0.11	55.40 2.89 0.11	53.03 2.72 0.08	50.27 2.62 0.05	48.94 2.60 0.04	68.99 4.04 -1.87	77.54 4.19 -9.89	66.82 3.84 0.03	67.03 4.04 0.09	66.51 3.77 0.14	56.50 3.00 0.13	49.45 2.93 0.06	45.53 2.66 0.00
SOUTH HAMPTN___IC 23720	56.15 5.47 -8.64	53.59 4.98 -9.11	51.61 4.46 -10.62	51.66 4.75 -8.57	46.18 4.45 -4.99	51.62 5.12 -6.20	53.92 6.29 -0.67	57.42 6.37 -7.70	59.36 7.44 -1.68	66.09 8.54 -1.71	80.74 8.86 -14.00	71.57 8.70 -5.64	63.58 8.00 -2.96	61.51 7.66 -3.46	62.17 7.35 -7.12	76.30 7.33 -22.59	91.65 11.04 -17.53	125.61 11.04 -51.11	112.40 10.96 -38.43	102.44 11.04 -28.32	90.19 10.69 -16.62	85.63 8.58 -23.42	77.56 7.31 -23.67	58.16 6.34 -8.95
SOUTHOLD___IC 23719	56.52 5.84 -8.64	53.90 5.29 -9.11	51.90 4.75 -10.62	51.97 5.06 -8.57	46.47 4.74 -4.99	51.94 5.44 -6.20	54.34 6.71 -0.67	57.90 6.85 -7.70	59.96 8.04 -1.68	66.76 9.21 -1.71	81.43 9.55 -14.00	72.26 9.39 -5.64	64.16 8.58 -2.96	62.11 8.26 -3.46	62.74 7.92 -7.12	76.85 7.88 -22.59	92.47 11.86 -17.53	126.56 11.99 -51.11	113.29 11.85 -38.43	103.32 11.92 -28.32	91.01 11.51 -16.62	86.27 9.22 -23.42	78.03 7.78 -23.67	58.59 6.77 -8.95
ST LAWRENCE____ 23600	41.96 -0.08 0.00	39.42 -0.08 0.00	36.42 -0.11 0.00	38.30 -0.04 0.00	36.70 -0.04 0.00	40.22 5.44 0.00	46.58 6.71 0.00	42.66 -0.69 0.00	49.24 -1.00 0.00	54.72 -1.12 0.00	56.72 -1.16 0.00	56.03 -1.20 0.00	51.41 -1.21 0.00	49.23 -1.16 0.00	46.56 -1.14 0.00	45.27 -1.11 0.00	61.46 -1.58 0.04	61.41 -1.84 0.21	61.56 -1.45 0.00	61.63 -1.45 0.00	61.62 -1.26 0.00	52.99 -0.64 0.00	45.74 -0.84 0.00	42.40 -0.47 0.00
STATION 5_MISC_HYD 23604	37.88 -4.16 0.00	36.30 -3.20 0.00	33.72 -2.81 0.00	35.35 -2.99 0.00	33.69 -3.05 0.00	36.67 -3.63 0.00	42.92 -4.04 0.00	40.23 -3.12 0.00	47.53 -3.06 -0.35	53.60 -2.96 -0.72	55.66 -3.07 -0.85	54.66 -3.38 -0.81	50.28 -3.00 -0.66	47.90 -2.97 -0.48	45.36 -2.67 -0.33	43.98 -2.64 -0.24	60.59 -3.91 -1.42	61.87 -2.73 -1.14	60.74 -3.15 -0.88	60.55 -3.41 -0.88	59.89 -3.84 -0.85	50.61 -3.81 -0.79	43.52 -3.45 -0.39	38.80 -4.07 0.00
STURGEON_POOL_HYD 23609	44.10 2.06 0.00	41.28 1.78 0.00	37.99 1.46 0.00	39.99 1.65 0.00	38.17 1.43 0.00	42.07 1.77 0.00	49.50 2.54 0.00	45.86 2.51 0.00	53.19 3.01 0.06	59.17 3.46 0.13	61.43 3.70 0.15	60.81 3.72 0.14	55.92 3.42 0.12	53.63 3.33 0.09	50.84 3.20 0.06	49.54 3.20 0.04	69.27 4.60 -1.59	77.29 4.76 -9.07	67.20 4.35 0.16	67.46 4.54 0.16	67.01 4.28 0.15	56.92 3.43 0.14	49.86 3.35 0.07	45.87 3.00 0.00
SYRACUSE___POWER 24017	40.82 -1.22 0.00	38.39 -1.11 0.00	35.62 -0.91 0.00	37.30 -1.04 0.00	35.78 -0.96 0.00	39.25 -1.05 0.00	45.83 -1.13 0.00	42.57 -0.78 0.00	49.44 -0.80 0.00	55.00 -0.84 0.00	56.90 -0.98 0.00	56.37 -0.86 0.00	51.88 -0.74 0.00	49.63 -0.76 0.00	46.94 -0.76 0.00	45.50 -0.88 0.00	62.23 -1.01 -0.16	63.64 -0.63 -0.81	62.13 -0.88 0.00	62.07 -1.01 0.00	61.75 -1.13 0.00	52.56 -1.07 0.00	45.56 -1.02 0.00	41.58 -1.29 0.00
Stony___Brook 24151	54.84 4.16 -8.64	52.44 3.83 -9.11	50.58 3.43 -10.62	50.59 3.68 -8.57	45.15 3.42 -4.99	50.49 3.99 -6.20	52.47 4.84 -0.67	55.77 4.72 -7.70	57.40 5.48 -1.68	63.80 6.25 -1.71	78.30 6.42 -14.00	69.28 6.41 -5.64	61.47 5.89 -2.96	59.54 5.69 -3.46	60.26 5.44 -7.12	74.40 5.43 -22.59	88.12 7.51 -17.53	121.68 7.11 -51.11	108.75 7.31 -38.43	98.84 7.44 -28.32	86.67 7.17 -16.62	83.11 6.06 -23.42	75.65 5.40 -23.67	56.58 4.76 -8.95
UPPER HUDSON___HYD 24058	43.51 1.47 0.00	40.80 1.30 0.00	37.63 1.10 0.00	39.64 1.30 0.00	38.06 1.32 0.00	41.67 1.37 0.00	49.92 2.96 0.00	46.60 3.25 0.00	53.56 3.32 0.00	59.02 3.18 0.00	61.18 3.30 0.00	60.44 3.21 0.00	55.46 2.84 0.00	53.01 2.62 0.00	50.09 2.39 0.00	48.93 2.55 0.00	70.20 4.79 -2.33	80.40 5.20 -11.74	67.92 4.91 0.00	67.50 4.42 0.00	66.97 4.09 0.00	56.90 3.27 0.00	49.70 3.12 0.00	46.30 3.43 0.00
UPPER RAQUET___HYD 24056	41.24 -0.80 0.00	38.67 -0.83 0.00	35.76 -0.77 0.00	37.84 -0.50 0.00	36.34 -0.40 0.00	39.53 -0.77 0.00	47.01 0.05 0.00	43.26 -0.09 0.00	49.34 -0.90 0.00	54.56 -1.28 0.00	56.55 -1.33 0.00	55.74 -1.49 0.00	50.67 -1.95 0.00	48.58 -1.81 0.00	45.89 -1.81 0.00	44.48 -1.90 0.00	61.44 -1.64 0.00	62.95 -0.51 0.00	62.51 -0.50 0.00	61.57 -1.51 0.00	61.12 -1.76 0.00	53.09 -0.54 0.00	45.56 -1.02 0.00	41.84 -1.03 0.00
VISCHER___FERRY HYD 24020	43.93 1.89 0.00	41.20 1.70 0.00	38.03 1.50 0.00	39.99 1.65 0.00	38.28 1.54 0.00	41.99 1.69 0.00	49.68 2.72 0.00	46.17 2.82 0.00	53.41 3.17 0.00	59.08 3.24 0.00	61.24 3.36 0.00	60.55 3.32 0.00	55.72 3.10 0.00	53.31 2.92 0.00	50.42 2.72 0.00	49.21 2.83 0.00	69.75 4.42 -2.25	79.56 4.76 -11.34	67.36 4.35 0.00	67.37 4.29 0.00	66.90 4.02 0.00	56.85 3.22 0.00	49.51 2.93 0.00	45.53 2.66 0.00
WADING RIVER_1-3_GRP5 24038	54.93 4.25 -8.64	52.52 3.91 -9.11	50.66 3.51 -10.62	50.67 3.76 -8.57	45.22 3.49 -4.99	50.57 4.07 -6.20	52.61 4.98 -0.67	55.95 4.90 -7.70	57.60 5.68 -1.68	64.03 6.48 -1.71	78.59 6.71 -14.00	69.51 6.64 -5.64	61.68 6.10 -2.96	59.75 5.90 -3.46	60.50 5.68 -7.12	74.63 5.66 -22.59	88.75 8.14 -17.53	122.44 7.87 -51.11	109.38 7.94 -38.43	99.47 8.07 -28.32	87.23 7.73 -16.62	83.32 6.27 -23.42	75.84 5.59 -23.67	56.75 4.93 -8.95
WADING RIVER_IC_1 23522	54.93 4.25 -8.64	52.52 3.91 -9.11	50.66 3.51 -10.62	50.67 3.76 -8.57	45.22 3.49 -4.99	50.57 4.07 -6.20	52.61 4.98 -0.67	55.95 4.90 -7.70	57.60 5.68 -1.68	64.03 6.48 -1.71	78.59 6.71 -14.00	69.51 6.64 -5.64	61.68 6.10 -2.96	59.75 5.90 -3.46	60.50 5.68 -7.12	74.63 5.66 -22.59	88.75 8.14 -17.53	122.44 7.87 -51.11	109.38 7.94 -38.43	99.47 8.07 -28.32	87.23 7.73 -16.62	83.32 6.27 -23.42	75.84 5.59 -23.67	56.75 4.93 -8.95
WADING RIVER_IC_2 23547	54.93 4.25 -8.64	52.52 3.91 -9.11	50.66 3.51 -10.62	50.67 3.76 -8.57	45.22 3.49 -4.99	50.57 4.07 -6.20	52.61 4.98 -0.67	55.95 4.90 -7.70	57.60 5.68 -1.68	64.03 6.48 -1.71	78.59 6.71 -14.00	69.51 6.64 -5.64	61.68 6.10 -2.96	59.75 5.90 -3.46	60.50 5.68 -7.12	74.63 5.66 -22.59	88.75 8.14 -17.53	122.44 7.87 -51.11	109.38 7.94 -38.43	99.47 8.07 -28.32	87.23 7.73 -16.62	83.32 6.27 -23.42	75.84 5.59 -23.67	56.75 4.93 -8.95
WADING RIVER_IC_3 23601	54.93 4.25 -8.64	52.52 3.91 -9.11	50.66 3.51 -10.62	50.67 3.76 -8.57	45.22 3.49 -4.99	50.57 4.07 -6.20	52.61 4.98 -0.67	55.95 4.90 -7.70	57.60 5.68 -1.68	64.03 6.48 -1.71	78.59 6.71 -14.00	69.51 6.64 -5.64	61.68 6.10 -2.96	59.75 5.90 -3.46	60.50 5.68 -7.12	74.63 5.66 -22.59	88.75 8.14 -17.53	122.44 7.87 -51.11	109.38 7.94 -38.43	99.47 8.07 -28.32	87.23 7.73 -16.62	83.32 6.27 -23.42	75.84 5.59 -23.67	56.75 4.93 -8.95
WALDEN___HYDRO 24148	44.14 2.10 0.00	41.28 1.78 0.00	38.03 1.50 0.00	40.03 1.69 0.00	38.21 1.47 0.00	42.11 1.81 0.00	49.50 2.54 0.00	45.95 2.60 0.00	53.30 3.12 0.06	59.23 3.52 0.13	61.49 3.76 0.15	60.84 3.78 0.17	55.97 3.47 0.12	53.68 3.38 0.09	50.88 3.24 0.06	49.59 3.25 0.04	69.15 4.67 -1.40	76.98 4.89 -8.63	67.15 4.41 0.27	67.41 4.54 0.21	67.07 4.34 0.15	56.92 3.43 0.14	49.86 3.35 0.07	45.83 2.96 0.00

WARRENSBURG____ 23737	43.26 1.22 0.00	40.57 1.07 0.00	37.41 0.88 0.00	39.45 1.11 0.00	37.84 1.10 0.00	41.43 1.13 0.00	49.64 2.68 0.00	46.38 3.03 0.00	53.30 3.06 0.00	58.69 2.85 0.00	60.83 2.95 0.00	60.15 2.92 0.00	55.15 2.53 0.00	52.76 2.37 0.00	49.80 2.10 0.00	48.70 2.32 0.00	69.83 4.42 -2.33	80.09 4.89 -11.74	67.61 4.60 0.00	67.18 4.10 0.00	66.59 3.71 0.00	56.58 2.95 0.00	49.51 2.93 0.00	46.34 3.47 0.00
WATERSIDE____6 8 9 23538	45.45 3.41 0.00	42.50 3.00 0.00	39.12 2.59 0.00	41.18 2.84 0.00	39.35 2.61 0.00	43.40 3.10 0.00	50.90 3.94 0.00	47.47 4.12 0.00	55.15 4.97 0.06	61.18 5.47 0.13	63.52 5.79 0.15	64.15 5.78 -1.14	57.82 5.31 0.11	55.45 5.14 0.08	52.60 4.96 0.06	51.26 4.92 0.04	76.82 6.94 -6.80	79.34 7.04 -8.84	77.62 6.68 -7.93	73.42 6.81 -3.53	69.27 6.54 0.15	58.80 5.31 0.14	51.40 4.89 0.07	47.16 4.29 0.00
WEST BABYLON____IC 23714	54.97 4.29 -8.64	52.56 3.95 -9.11	50.66 3.51 -10.62	50.71 3.80 -8.57	45.26 3.53 -4.99	50.61 4.11 -6.20	52.75 5.12 -0.67	56.08 5.03 -7.70	58.33 5.88 -2.21	64.75 6.64 -2.27	78.77 6.89 -14.00	70.08 6.87 -5.98	62.50 6.31 -3.57	60.60 6.10 -4.11	61.34 5.87 -7.77	74.92 5.80 -22.74	88.81 8.20 -17.53	122.76 8.19 -51.11	109.44 8.00 -38.43	99.47 8.07 -28.32	87.30 7.80 -16.62	83.32 6.27 -23.42	76.05 5.73 -23.74	56.92 5.10 -8.95
WEST CANADA____HYD 24049	42.21 0.17 0.00	39.62 0.12 0.00	36.64 0.11 0.00	38.46 0.12 0.00	36.85 0.11 0.00	40.42 0.12 0.00	47.19 0.23 0.00	43.61 0.26 0.00	50.54 0.30 0.00	56.18 0.34 0.00	58.23 0.35 0.00	57.57 0.34 0.00	52.99 0.37 0.00	50.74 0.35 0.00	48.03 0.33 0.00	46.70 0.32 0.00	63.53 0.50 0.05	63.80 0.57 0.23	63.45 0.44 0.00	63.52 0.44 0.00	63.32 0.44 0.00	53.90 0.27 0.00	46.86 0.28 0.00	43.08 0.21 0.00
WESTERN_NY_WIND 24143	37.21 -4.83 0.00	35.79 -3.71 0.00	33.53 -3.00 0.00	34.70 -3.64 0.00	33.58 -3.16 0.00	36.39 -3.91 0.00	42.36 -4.60 0.00	38.76 -4.59 0.00	45.90 -5.02 -0.68	51.96 -5.30 -1.42	54.05 -5.50 -1.67	53.14 -5.67 -1.58	48.81 -5.10 -1.29	46.39 -4.94 -0.94	43.72 -4.63 -0.65	42.26 -4.59 -0.47	59.38 -6.31 -2.61	59.33 -5.58 -1.45	58.87 -5.86 -1.72	58.67 -6.12 -1.71	58.19 -6.35 -1.66	49.54 -5.63 -1.54	42.37 -4.98 -0.77	37.77 -5.10 0.00
YORK____WARBASSE 23770	45.66 3.62 0.00	42.70 3.20 0.00	39.31 2.78 0.00	41.33 2.99 0.00	39.50 2.76 0.00	43.56 3.26 0.00	51.09 4.13 0.00	47.64 4.29 0.00	55.41 5.23 0.06	61.29 5.58 0.13	63.87 6.14 0.15	64.44 6.07 -1.14	57.98 5.47 0.11	55.60 5.29 0.08	52.79 5.15 0.06	51.44 5.10 0.04	77.13 7.25 -6.80	79.28 6.98 -8.84	77.81 6.87 -7.93	73.80 7.19 -3.53	69.46 6.73 0.15	59.01 5.52 0.14	51.63 5.12 0.07	47.33 4.46 0.00