

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/06/2003

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	46.26 2.92 -6.40	29.39 2.20 -0.01	28.97 2.15 0.00	28.07 2.08 0.00	28.61 2.12 0.00	43.22 3.20 0.00	55.31 4.19 0.00	67.55 5.55 -6.50	73.84 5.30 -17.58	75.11 5.15 -21.37	75.68 5.22 -20.75	75.72 5.22 -21.22	75.66 5.25 -21.33	75.68 4.62 -25.30	75.86 4.47 -26.68	75.66 4.92 -22.01	80.53 5.19 -20.12	87.70 6.76 -4.97	84.76 6.76 -2.10	80.93 6.32 -4.40	78.08 5.76 -13.59	74.88 5.76 -14.75	64.88 4.79 -14.47	56.09 3.67 -7.13
74TH STREET_GT_1 24260	46.26 2.92 -6.40	29.39 2.20 -0.01	28.97 2.15 0.00	28.07 2.08 0.00	28.61 2.12 0.00	43.22 3.20 0.00	55.31 4.19 0.00	67.55 5.55 -6.50	73.84 5.30 -17.58	75.11 5.15 -21.37	75.68 5.22 -20.75	75.72 5.22 -21.22	75.66 5.25 -21.33	75.68 4.62 -25.30	75.86 4.47 -26.68	75.66 4.92 -22.01	80.53 5.19 -20.12	87.70 6.76 -4.97	84.76 6.76 -2.10	80.93 6.32 -4.40	78.08 5.76 -13.59	74.88 5.76 -14.75	64.88 4.79 -14.47	56.09 3.67 -7.13
74TH STREET_GT_2 24261	46.26 2.92 -6.40	29.39 2.20 -0.01	28.97 2.15 0.00	28.07 2.08 0.00	28.61 2.12 0.00	43.22 3.20 0.00	55.31 4.19 0.00	67.55 5.55 -6.50	73.84 5.30 -17.58	75.11 5.15 -21.37	75.68 5.22 -20.75	75.72 5.22 -21.22	75.66 5.25 -21.33	75.68 4.62 -25.30	75.86 4.47 -26.68	75.66 4.92 -22.01	80.53 5.19 -20.12	87.70 6.76 -4.97	84.76 6.76 -2.10	80.93 6.32 -4.40	78.08 5.76 -13.59	74.88 5.76 -14.75	64.88 4.79 -14.47	56.09 3.67 -7.13
ADK HUDSON___FALLS 24011	38.86 1.92 0.00	28.51 1.33 0.00	28.08 1.26 0.00	27.24 1.25 0.00	27.55 1.06 0.00	41.70 1.68 0.00	53.22 2.10 0.00	58.89 3.16 -0.23	54.68 3.11 -0.61	52.26 2.92 -0.75	53.91 3.48 -0.72	52.98 2.96 -0.74	52.86 3.04 -0.74	50.33 3.16 -1.41	48.23 2.59 -0.93	52.38 2.88 -0.77	59.18 3.26 -0.70	79.77 3.80 0.00	79.85 3.95 0.00	73.72 3.51 0.00	62.55 3.82 0.00	58.01 3.64 0.00	49.59 3.97 0.00	48.10 2.81 0.00
ADK RESOURCE___RCVRY 23798	38.86 1.92 0.00	28.51 1.33 0.00	28.08 1.26 0.00	27.24 1.25 0.00	27.55 1.06 0.00	41.70 1.68 0.00	53.22 2.10 0.00	58.89 3.16 -0.23	54.68 3.11 -0.61	52.26 2.92 -0.75	53.91 3.48 -0.72	52.98 2.96 -0.74	52.86 3.04 -0.74	50.33 3.16 -1.41	48.23 2.59 -0.93	52.38 2.88 -0.77	59.18 3.26 -0.70	79.77 3.80 0.00	79.85 3.95 0.00	73.72 3.51 0.00	62.55 3.82 0.00	58.01 3.64 0.00	49.59 3.97 0.00	48.10 2.81 0.00
ADK S GLENS___FALLS 24028	38.86 1.92 0.00	28.51 1.33 0.00	28.08 1.26 0.00	27.24 1.25 0.00	27.55 1.06 0.00	41.70 1.68 0.00	53.22 2.10 0.00	58.89 3.16 -0.23	54.68 3.11 -0.61	52.26 2.92 -0.75	53.91 3.48 -0.72	52.98 2.96 -0.74	52.86 3.04 -0.74	50.33 3.16 -1.41	48.23 2.59 -0.93	52.38 2.88 -0.77	59.18 3.26 -0.70	79.77 3.80 0.00	79.85 3.95 0.00	73.72 3.51 0.00	62.55 3.82 0.00	58.01 3.64 0.00	49.59 3.97 0.00	48.10 2.81 0.00
ADK_NYS___DAM 23527	38.71 1.77 0.00	28.51 1.33 0.00	28.11 1.29 0.00	27.26 1.27 0.00	27.76 1.27 0.00	41.94 1.92 0.00	53.73 2.61 0.00	59.35 3.61 -0.24	55.02 3.41 -0.65	52.58 3.21 -0.78	53.80 3.33 -0.76	53.31 3.25 -0.78	53.20 3.34 -0.78	50.25 3.02 -1.47	48.51 2.82 -0.98	52.61 3.07 -0.81	59.22 3.26 -0.74	79.92 3.95 0.00	79.92 4.02 0.00	73.93 3.72 0.00	62.43 3.70 0.00	58.07 3.70 0.00	48.81 3.19 0.00	47.60 2.31 0.00
AIR_PRODUCTS___DRP 24190	38.60 1.66 0.00	28.46 1.28 0.00	28.05 1.23 0.00	27.21 1.22 0.00	27.74 1.25 0.00	41.90 1.88 0.00	53.73 2.61 0.00	59.21 3.50 -0.21	54.85 3.31 -0.58	52.36 3.06 -0.71	53.58 3.18 -0.69	53.13 3.15 -0.70	53.02 3.24 -0.70	49.98 2.84 -1.38	48.27 2.68 -0.88	52.43 2.97 -0.73	58.92 3.04 -0.66	79.77 3.80 0.00	79.70 3.80 0.00	73.72 3.51 0.00	62.19 3.46 0.00	57.90 3.53 0.00	48.63 3.01 0.00	47.46 2.17 0.00
ALBANY___1 23571	38.60 1.66 0.00	28.46 1.28 0.00	28.05 1.23 0.00	27.21 1.22 0.00	27.74 1.25 0.00	41.90 1.88 0.00	53.73 2.61 0.00	59.21 3.50 -0.21	54.85 3.31 -0.58	52.36 3.06 -0.71	53.58 3.18 -0.69	53.13 3.15 -0.70	53.02 3.24 -0.70	49.98 2.84 -1.38	48.27 2.68 -0.88	52.43 2.97 -0.73	58.92 3.04 -0.66	79.77 3.80 0.00	79.70 3.80 0.00	73.72 3.51 0.00	62.19 3.46 0.00	57.90 3.53 0.00	48.63 3.01 0.00	47.46 2.17 0.00
ALBANY___2 23572	38.60 1.66 0.00	28.46 1.28 0.00	28.05 1.23 0.00	27.21 1.22 0.00	27.74 1.25 0.00	41.90 1.88 0.00	53.73 2.61 0.00	59.21 3.50 -0.21	54.85 3.31 -0.58	52.36 3.06 -0.71	53.58 3.18 -0.69	53.13 3.15 -0.70	53.02 3.24 -0.70	49.98 2.84 -1.38	48.27 2.68 -0.88	52.43 2.97 -0.73	58.92 3.04 -0.66	79.77 3.80 0.00	79.70 3.80 0.00	73.72 3.51 0.00	62.19 3.46 0.00	57.90 3.53 0.00	48.63 3.01 0.00	47.46 2.17 0.00
ALBANY___3 23573	38.60 1.66 0.00	28.46 1.28 0.00	28.05 1.23 0.00	27.21 1.22 0.00	27.74 1.25 0.00	41.90 1.88 0.00	53.73 2.61 0.00	59.21 3.50 -0.21	54.85 3.31 -0.58	52.36 3.06 -0.71	53.58 3.18 -0.69	53.13 3.15 -0.70	53.02 3.24 -0.70	49.98 2.84 -1.38	48.27 2.68 -0.88	52.43 2.97 -0.73	58.92 3.04 -0.66	79.77 3.80 0.00	79.70 3.80 0.00	73.72 3.51 0.00	62.19 3.46 0.00	57.90 3.53 0.00	48.63 3.01 0.00	47.46 2.17 0.00
ALBANY___4 23574	38.60 1.66 0.00	28.46 1.28 0.00	28.05 1.23 0.00	27.21 1.22 0.00	27.74 1.25 0.00	41.90 1.88 0.00	53.73 2.61 0.00	59.21 3.50 -0.21	54.85 3.31 -0.58	52.36 3.06 -0.71	53.58 3.18 -0.69	53.13 3.15 -0.70	53.02 3.24 -0.70	49.98 2.84 -1.38	48.27 2.68 -0.88	52.43 2.97 -0.73	58.92 3.04 -0.66	79.77 3.80 0.00	79.70 3.80 0.00	73.72 3.51 0.00	62.19 3.46 0.00	57.90 3.53 0.00	48.63 3.01 0.00	47.46 2.17 0.00

ALCOA_RYNLDS___DRP 24188	36.83 -0.11 0.00	27.21 0.03 0.00	26.82 0.00 0.00	25.81 -0.18 0.00	26.30 -0.19 0.00	39.78 -0.24 0.00	50.92 -0.20 0.00	54.50 -1.00 0.00	50.25 -0.71 0.00	48.06 -0.53 0.00	48.96 -0.75 0.00	48.54 -0.74 0.00	48.20 -0.88 0.00	45.49 -0.27 0.00	44.53 -0.18 0.00	48.49 -0.24 0.00	55.22 0.00 0.00	76.43 0.46 0.00	76.51 0.61 0.00	70.91 0.70 0.00	58.79 0.06 0.00	53.72 -0.65 0.00	44.53 -1.09 0.00	45.02 -0.27 0.00
ALLEGHENY___COGEN 23514	35.31 -1.63 0.00	25.60 -1.58 0.00	25.37 -1.45 0.00	24.87 -1.12 0.00	25.32 -1.17 0.00	38.30 -1.72 0.00	50.15 -0.97 0.00	55.83 0.33 0.00	49.79 -1.17 0.00	47.76 -0.83 0.00	49.06 -0.65 0.00	48.29 -0.99 0.00	48.05 -1.03 0.00	43.29 -1.78 0.69	42.88 -1.83 0.00	46.68 -2.05 0.00	54.17 -1.05 0.00	74.53 -1.44 0.00	74.23 -1.67 0.00	68.45 -1.76 0.00	57.73 -1.00 0.00	53.88 -0.49 0.00	44.48 -1.14 0.00	42.75 -2.54 0.00
AMERICAN_REF_FUEL 24010	33.62 -3.32 0.00	24.22 -2.96 0.00	24.08 -2.74 0.00	23.60 -2.39 0.00	24.05 -2.44 0.00	36.14 -3.88 0.00	46.32 -4.80 0.00	51.56 -3.94 0.00	44.95 -6.01 0.00	43.24 -5.35 0.00	44.39 -5.32 0.00	43.56 -5.72 0.00	43.34 -5.74 0.00	39.33 -5.86 0.57	38.94 -5.77 0.00	42.25 -6.48 0.00	49.04 -6.18 0.00	66.78 -9.19 0.00	66.72 -9.18 0.00	61.50 -8.71 0.00	51.74 -6.99 0.00	49.04 -5.33 0.00	40.97 -4.65 0.00	40.08 -5.21 0.00
ARTHUR_KILL_GT_1 23520	46.59 3.25 -6.40	29.64 2.45 -0.01	29.23 2.41 0.00	28.33 2.34 0.00	28.87 2.38 0.00	43.58 3.56 0.00	55.26 4.14 0.00	68.21 6.22 -6.49	74.86 6.32 -17.58	75.94 5.98 -21.37	76.42 5.96 -20.75	76.40 5.91 -21.21	76.35 5.94 -21.33	76.31 5.26 -25.29	76.49 5.10 -26.68	76.34 5.60 -22.01	80.92 5.58 -20.12	86.93 6.00 -4.96	84.60 6.60 -2.10	79.80 5.20 -4.39	78.77 6.46 -13.58	75.69 6.58 -14.74	65.66 5.57 -14.47	56.44 4.03 -7.12
ARTHUR_KILL_2 23512	46.59 3.25 -6.40	29.64 2.45 -0.01	29.23 2.41 0.00	28.33 2.34 0.00	28.87 2.38 0.00	43.58 3.56 0.00	55.26 4.14 0.00	68.21 6.22 -6.49	74.86 6.32 -17.58	75.94 5.98 -21.37	76.42 5.96 -20.75	76.40 5.91 -21.21	76.35 5.94 -21.33	76.31 5.26 -25.29	76.40 5.10 -26.68	76.25 5.51 -22.01	80.70 5.36 -20.12	86.55 6.00 -4.96	84.22 6.60 -2.10	79.44 4.84 -4.39	78.48 6.17 -13.58	75.63 6.52 -14.74	65.56 5.47 -14.47	56.40 3.99 -7.12
ARTHUR_KILL_3 23513	46.15 2.81 -6.40	29.28 2.09 -0.01	28.86 2.04 0.00	27.99 2.00 0.00	28.50 2.01 0.00	43.10 3.08 0.00	55.21 4.09 0.00	67.38 5.38 -6.50	73.58 5.04 -17.58	74.87 4.91 -21.37	75.43 4.97 -20.75	75.48 4.98 -21.22	75.47 5.06 -21.33	75.50 4.44 -25.30	75.64 4.25 -26.68	75.42 4.68 -22.01	80.25 4.91 -20.12	87.40 6.46 -4.97	84.53 6.53 -2.10	80.72 6.11 -4.40	77.78 5.46 -13.59	74.61 5.49 -14.75	64.65 4.56 -14.47	55.91 3.49 -7.13
ASHOKAN____ 23654	39.55 2.47 -0.14	29.14 1.96 0.00	28.72 1.90 0.00	27.78 1.79 0.00	28.32 1.83 0.00	42.66 2.64 0.00	54.65 3.53 0.00	60.16 4.66 0.00	55.60 4.64 0.00	53.06 4.47 0.00	54.23 4.52 0.00	53.86 4.58 0.00	53.69 4.61 0.00	50.58 4.12 -0.70	48.69 3.98 0.00	53.07 4.34 0.00	59.69 4.47 0.00	82.01 5.93 -0.11	82.01 6.07 -0.04	76.27 5.97 -0.09	64.48 5.46 -0.29	60.24 5.55 -0.32	50.35 4.42 -0.31	48.47 3.03 -0.15
ASTORIA 5-9____ 23662	46.48 3.14 -6.40	29.55 2.36 -0.01	29.13 2.31 0.00	28.25 2.26 0.00	28.79 2.30 0.00	43.50 3.48 0.00	55.57 4.45 0.00	67.87 5.88 -6.49	74.16 5.61 -17.59	75.31 5.35 -21.37	75.73 5.27 -20.75	75.71 5.22 -21.21	75.72 5.30 -21.34	75.72 4.67 -25.29	75.91 4.52 -26.68	75.72 4.97 -22.02	80.64 5.30 -20.12	87.92 6.99 -4.96	85.13 7.13 -2.10	80.78 6.18 -4.39	78.36 6.05 -13.58	75.10 5.98 -14.75	65.12 5.02 -14.48	56.32 3.90 -7.13
ASTORIA GT2____ 23536	46.48 3.14 -6.40	29.55 2.36 -0.01	29.13 2.31 0.00	28.25 2.26 0.00	28.79 2.30 0.00	43.50 3.48 0.00	55.57 4.45 0.00	67.87 5.88 -6.49	74.16 5.61 -17.59	75.31 5.35 -21.37	75.73 5.27 -20.75	75.71 5.22 -21.21	75.72 5.30 -21.34	75.72 4.67 -25.29	75.91 4.52 -26.68	75.72 4.97 -22.02	80.64 5.30 -20.12	87.92 6.99 -4.96	85.13 7.13 -2.10	80.78 6.18 -4.39	78.36 6.05 -13.58	75.10 5.98 -14.75	65.12 5.02 -14.48	56.32 3.90 -7.13
ASTORIA GT3____ 23731	46.48 3.14 -6.40	29.55 2.36 -0.01	29.13 2.31 0.00	28.25 2.26 0.00	28.79 2.30 0.00	43.50 3.48 0.00	55.57 4.45 0.00	67.87 5.88 -6.49	74.16 5.61 -17.59	75.31 5.35 -21.37	75.73 5.27 -20.75	75.71 5.22 -21.21	75.72 5.30 -21.34	75.72 4.67 -25.29	75.91 4.52 -26.68	75.72 4.97 -22.02	80.64 5.30 -20.12	87.92 6.99 -4.96	85.13 7.13 -2.10	80.78 6.18 -4.39	78.36 6.05 -13.58	75.10 5.98 -14.75	65.12 5.02 -14.48	56.32 3.90 -7.13
ASTORIA GT4____ 23727	46.48 3.14 -6.40	29.55 2.36 -0.01	29.13 2.31 0.00	28.25 2.26 0.00	28.79 2.30 0.00	43.50 3.48 0.00	55.57 4.45 0.00	67.87 5.88 -6.49	74.16 5.61 -17.59	75.31 5.35 -21.37	75.73 5.27 -20.75	75.71 5.22 -21.21	75.72 5.30 -21.34	75.72 4.67 -25.29	75.91 4.52 -26.68	75.72 4.97 -22.02	80.64 5.30 -20.12	87.92 6.99 -4.96	85.13 7.13 -2.10	80.78 6.18 -4.39	78.36 6.05 -13.58	75.10 5.98 -14.75	65.12 5.02 -14.48	56.32 3.90 -7.13
ASTORIA_GT2_1 24094	46.48 3.14 -6.40	29.55 2.36 -0.01	29.13 2.31 0.00	28.25 2.26 0.00	28.79 2.30 0.00	43.50 3.48 0.00	55.57 4.45 0.00	67.87 5.88 -6.49	74.16 5.61 -17.59	75.31 5.35 -21.37	75.73 5.27 -20.75	75.71 5.22 -21.21	75.72 5.30 -21.34	75.72 4.67 -25.29	75.91 4.52 -26.68	75.72 4.97 -22.02	80.64 5.30 -20.12	87.92 6.99 -4.96	85.13 7.13 -2.10	80.78 6.18 -4.39	78.36 6.05 -13.58	75.10 5.98 -14.75	65.12 5.02 -14.48	56.32 3.90 -7.13
ASTORIA_GT2_2 24095	46.48 3.14 -6.40	29.55 2.36 -0.01	29.13 2.31 0.00	28.25 2.26 0.00	28.79 2.30 0.00	43.50 3.48 0.00	55.57 4.45 0.00	67.87 5.88 -6.49	74.16 5.61 -17.59	75.31 5.35 -21.37	75.73 5.27 -20.75	75.71 5.22 -21.21	75.72 5.30 -21.34	75.72 4.67 -25.29	75.91 4.52 -26.68	75.72 4.97 -22.02	80.64 5.30 -20.12	87.92 6.99 -4.96	85.13 7.13 -2.10	80.78 6.18 -4.39	78.36 6.05 -13.58	75.10 5.98 -14.75	65.12 5.02 -14.48	56.32 3.90 -7.13
ASTORIA_GT2_3 24096	46.48 3.14 -6.40	29.55 2.36 -0.01	29.13 2.31 0.00	28.25 2.26 0.00	28.79 2.30 0.00	43.50 3.48 0.00	55.57 4.45 0.00	67.87 5.88 -6.49	74.16 5.61 -17.59	75.31 5.35 -21.37	75.73 5.27 -20.75	75.71 5.22 -21.21	75.72 5.30 -21.34	75.72 4.67 -25.29	75.91 4.52 -26.68	75.72 4.97 -22.02	80.64 5.30 -20.12	87.92 6.99 -4.96	85.13 7.13 -2.10	80.78 6.18 -4.39	78.36 6.05 -13.58	75.10 5.98 -14.75	65.12 5.02 -14.48	56.32 3.90 -7.13
ASTORIA_GT2_4 24097	46.48 3.14 -6.40	29.55 2.36 -0.01	29.13 2.31 0.00	28.25 2.26 0.00	28.79 2.30 0.00	43.50 3.48 0.00	55.57 4.45 0.00	67.87 5.88 -6.49	74.16 5.61 -17.59	75.31 5.35 -21.37	75.73 5.27 -20.75	75.71 5.22 -21.21	75.72 5.30 -21.34	75.72 4.67 -25.29	75.91 4.52 -26.68	75.72 4.97 -22.02	80.64 5.30 -20.12	87.92 6.99 -4.96	85.13 7.13 -2.10	80.78 6.18 -4.39	78.36 6.05 -13.58	75.10 5.98 -14.75	65.12 5.02 -14.48	56.32 3.90 -7.13
ASTORIA_GT3_1 24098	46.48 3.14 -6.40	29.55 2.36 -0.01	29.13 2.31 0.00	28.25 2.26 0.00	28.79 2.30 0.00	43.50 3.48 0.00	55.57 4.45 0.00	67.87 5.88 -6.49	74.16 5.61 -17.59	75.31 5.35 -21.37	75.73 5.27 -20.75	75.71 5.22 -21.21	75.72 5.30 -21.34	75.72 4.67 -25.29	75.91 4.52 -26.68	75.72 4.97 -22.02	80.64 5.30 -20.12	87.92 6.99 -4.96	85.13 7.13 -2.10	80.78 6.18 -4.39	78.36 6.05 -13.58	75.10 5.98 -14.75	65.12 5.02 -14.48	56.32 3.90 -7.13

ASTORIA_GT3_2 24099	46.48 3.14 -6.40	29.55 2.36 -0.01	29.13 2.31 0.00	28.25 2.26 0.00	28.79 2.30 0.00	43.50 3.48 0.00	55.57 4.45 0.00	67.87 5.88 -6.49	74.16 5.61 -17.59	75.31 5.35 -21.37	75.73 5.27 -20.75	75.71 5.22 -21.21	75.72 5.30 -21.34	75.72 4.67 -25.29	75.91 4.52 -26.68	75.72 4.97 -22.02	80.64 5.30 -20.12	87.92 6.99 -4.96	85.13 7.13 -2.10	80.78 6.18 -4.39	78.36 6.05 -13.58	75.10 5.98 -14.75	65.12 5.02 -14.48	56.32 3.90 -7.13
ASTORIA_GT3_3 24100	46.48 3.14 -6.40	29.55 2.36 -0.01	29.13 2.31 0.00	28.25 2.26 0.00	28.79 2.30 0.00	43.50 3.48 0.00	55.57 4.45 0.00	67.87 5.88 -6.49	74.16 5.61 -17.59	75.31 5.35 -21.37	75.73 5.27 -20.75	75.71 5.22 -21.21	75.72 5.30 -21.34	75.72 4.67 -25.29	75.91 4.52 -26.68	75.72 4.97 -22.02	80.64 5.30 -20.12	87.92 6.99 -4.96	85.13 7.13 -2.10	80.78 6.18 -4.39	78.36 6.05 -13.58	75.10 5.98 -14.75	65.12 5.02 -14.48	56.32 3.90 -7.13
ASTORIA_GT3_4 24101	46.48 3.14 -6.40	29.55 2.36 -0.01	29.13 2.31 0.00	28.25 2.26 0.00	28.79 2.30 0.00	43.50 3.48 0.00	55.57 4.45 0.00	67.87 5.88 -6.49	74.16 5.61 -17.59	75.31 5.35 -21.37	75.73 5.27 -20.75	75.71 5.22 -21.21	75.72 5.30 -21.34	75.72 4.67 -25.29	75.91 4.52 -26.68	75.72 4.97 -22.02	80.64 5.30 -20.12	87.92 6.99 -4.96	85.13 7.13 -2.10	80.78 6.18 -4.39	78.36 6.05 -13.58	75.10 5.98 -14.75	65.12 5.02 -14.48	56.32 3.90 -7.13
ASTORIA_GT4_1 24102	46.48 3.14 -6.40	29.55 2.36 -0.01	29.13 2.31 0.00	28.25 2.26 0.00	28.79 2.30 0.00	43.50 3.48 0.00	55.57 4.45 0.00	67.87 5.88 -6.49	74.16 5.61 -17.59	75.31 5.35 -21.37	75.73 5.27 -20.75	75.71 5.22 -21.21	75.72 5.30 -21.34	75.72 4.67 -25.29	75.91 4.52 -26.68	75.72 4.97 -22.02	80.64 5.30 -20.12	87.92 6.99 -4.96	85.13 7.13 -2.10	80.78 6.18 -4.39	78.36 6.05 -13.58	75.10 5.98 -14.75	65.12 5.02 -14.48	56.32 3.90 -7.13
ASTORIA_GT4_2 24103	46.48 3.14 -6.40	29.55 2.36 -0.01	29.13 2.31 0.00	28.25 2.26 0.00	28.79 2.30 0.00	43.50 3.48 0.00	55.57 4.45 0.00	67.87 5.88 -6.49	74.16 5.61 -17.59	75.31 5.35 -21.37	75.73 5.27 -20.75	75.71 5.22 -21.21	75.72 5.30 -21.34	75.72 4.67 -25.29	75.91 4.52 -26.68	75.72 4.97 -22.02	80.64 5.30 -20.12	87.92 6.99 -4.96	85.13 7.13 -2.10	80.78 6.18 -4.39	78.36 6.05 -13.58	75.10 5.98 -14.75	65.12 5.02 -14.48	56.32 3.90 -7.13
ASTORIA_GT4_3 24104	46.48 3.14 -6.40	29.55 2.36 -0.01	29.13 2.31 0.00	28.25 2.26 0.00	28.79 2.30 0.00	43.50 3.48 0.00	55.57 4.45 0.00	67.87 5.88 -6.49	74.16 5.61 -17.59	75.31 5.35 -21.37	75.73 5.27 -20.75	75.71 5.22 -21.21	75.72 5.30 -21.34	75.72 4.67 -25.29	75.91 4.52 -26.68	75.72 4.97 -22.02	80.64 5.30 -20.12	87.92 6.99 -4.96	85.13 7.13 -2.10	80.78 6.18 -4.39	78.36 6.05 -13.58	75.10 5.98 -14.75	65.12 5.02 -14.48	56.32 3.90 -7.13
ASTORIA_GT4_4 24105	46.48 3.14 -6.40	29.55 2.36 -0.01	29.13 2.31 0.00	28.25 2.26 0.00	28.79 2.30 0.00	43.50 3.48 0.00	55.57 4.45 0.00	67.87 5.88 -6.49	74.16 5.61 -17.59	75.31 5.35 -21.37	75.73 5.27 -20.75	75.71 5.22 -21.21	75.72 5.30 -21.34	75.72 4.67 -25.29	75.91 4.52 -26.68	75.72 4.97 -22.02	80.64 5.30 -20.12	87.92 6.99 -4.96	85.13 7.13 -2.10	80.78 6.18 -4.39	78.36 6.05 -13.58	75.10 5.98 -14.75	65.12 5.02 -14.48	56.32 3.90 -7.13
ASTORIA_GT_1 23523	46.44 3.10 -6.40	29.53 2.34 -0.01	29.10 2.28 0.00	28.22 2.23 0.00	28.77 2.28 0.00	43.46 3.44 0.00	55.46 4.34 0.00	67.29 5.88 -5.91	72.57 5.61 -16.00	73.39 5.35 -19.45	73.86 5.27 -18.88	73.86 5.27 -19.31	73.80 5.30 -19.42	73.52 4.67 -23.09	73.52 4.52 -24.29	73.73 4.97 -20.03	78.84 5.30 -18.32	87.62 6.69 -4.96	84.71 6.91 -1.90	80.22 6.04 -3.97	76.93 5.93 -12.27	73.61 5.93 -13.31	63.70 5.02 -13.06	56.31 3.90 -7.12
ASTORIA_GT_10 24110	46.44 3.10 -6.40	29.53 2.34 -0.01	29.10 2.28 0.00	28.22 2.23 0.00	28.77 2.28 0.00	43.46 3.44 0.00	55.46 4.34 0.00	67.29 5.88 -5.91	72.57 5.61 -16.00	73.39 5.35 -19.45	73.86 5.27 -18.88	73.86 5.27 -19.31	73.80 5.30 -19.42	73.52 4.67 -23.09	73.52 4.52 -24.29	73.73 4.97 -20.03	78.84 5.30 -18.32	87.62 6.69 -4.96	84.71 6.91 -1.90	80.22 6.04 -3.97	76.93 5.93 -12.27	73.61 5.93 -13.31	63.70 5.02 -13.06	56.31 3.90 -7.12
ASTORIA_GT_11 24225	46.44 3.10 -6.40	29.53 2.34 -0.01	29.10 2.28 0.00	28.22 2.23 0.00	28.77 2.28 0.00	43.46 3.44 0.00	55.46 4.34 0.00	67.29 5.88 -5.91	72.57 5.61 -16.00	73.39 5.35 -19.45	73.86 5.27 -18.88	73.86 5.27 -19.31	73.80 5.30 -19.42	73.52 4.67 -23.09	73.52 4.52 -24.29	73.73 4.97 -20.03	78.84 5.30 -18.32	87.62 6.69 -4.96	84.71 6.91 -1.90	80.22 6.04 -3.97	76.93 5.93 -12.27	73.61 5.93 -13.31	63.70 5.02 -13.06	56.31 3.90 -7.12
ASTORIA_GT_12 24226	46.44 3.10 -6.40	29.53 2.34 -0.01	29.10 2.28 0.00	28.22 2.23 0.00	28.77 2.28 0.00	43.46 3.44 0.00	55.46 4.34 0.00	67.29 5.88 -5.91	72.57 5.61 -16.00	73.39 5.35 -19.45	73.86 5.27 -18.88	73.86 5.27 -19.31	73.80 5.30 -19.42	73.52 4.67 -23.09	73.52 4.52 -24.29	73.73 4.97 -20.03	78.84 5.30 -18.32	87.62 6.69 -4.96	84.71 6.91 -1.90	80.22 6.04 -3.97	76.93 5.93 -12.27	73.61 5.93 -13.31	63.70 5.02 -13.06	56.31 3.90 -7.12
ASTORIA_GT_13 24227	46.44 3.10 -6.40	29.53 2.34 -0.01	29.10 2.28 0.00	28.22 2.23 0.00	28.77 2.28 0.00	43.46 3.44 0.00	55.46 4.34 0.00	67.29 5.88 -5.91	72.57 5.61 -16.00	73.39 5.35 -19.45	73.86 5.27 -18.88	73.86 5.27 -19.31	73.80 5.30 -19.42	73.52 4.67 -23.09	73.52 4.52 -24.29	73.73 4.97 -20.03	78.84 5.30 -18.32	87.62 6.69 -4.96	84.71 6.91 -1.90	80.22 6.04 -3.97	76.93 5.93 -12.27	73.61 5.93 -13.31	63.70 5.02 -13.06	56.31 3.90 -7.12
ASTORIA_GT_5 24106	46.48 3.14 -6.40	29.55 2.36 -0.01	29.13 2.31 0.00	28.25 2.26 0.00	28.79 2.30 0.00	43.50 3.48 0.00	55.57 4.45 0.00	67.87 5.88 -6.49	74.16 5.61 -17.59	75.31 5.35 -21.37	75.73 5.27 -20.75	75.71 5.22 -21.21	75.72 5.30 -21.34	75.72 4.67 -25.29	75.91 4.52 -26.68	75.72 4.97 -22.02	80.64 5.30 -20.12	87.92 6.99 -4.96	85.13 7.13 -2.10	80.78 6.18 -4.39	78.36 6.05 -13.58	75.10 5.98 -14.75	65.12 5.02 -14.48	56.32 3.90 -7.13
ASTORIA_GT_7 24107	46.48 3.14 -6.40	29.55 2.36 -0.01	29.13 2.31 0.00	28.25 2.26 0.00	28.79 2.30 0.00	43.50 3.48 0.00	55.57 4.45 0.00	67.87 5.88 -6.49	74.16 5.61 -17.59	75.31 5.35 -21.37	75.73 5.27 -20.75	75.71 5.22 -21.21	75.72 5.30 -21.34	75.72 4.67 -25.29	75.91 4.52 -26.68	75.72 4.97 -22.02	80.64 5.30 -20.12	87.92 6.99 -4.96	85.13 7.13 -2.10	80.78 6.18 -4.39	78.36 6.05 -13.58	75.10 5.98 -14.75	65.12 5.02 -14.48	56.32 3.90 -7.13
ASTORIA_GT_8 24108	46.48 3.14 -6.40	29.55 2.36 -0.01	29.13 2.31 0.00	28.25 2.26 0.00	28.79 2.30 0.00	43.50 3.48 0.00	55.57 4.45 0.00	67.87 5.88 -6.49	74.16 5.61 -17.59	75.31 5.35 -21.37	75.73 5.27 -20.75	75.71 5.22 -21.21	75.72 5.30 -21.34	75.72 4.67 -25.29	75.91 4.52 -26.68	75.72 4.97 -22.02	80.64 5.30 -20.12	87.92 6.99 -4.96	85.13 7.13 -2.10	80.78 6.18 -4.39	78.36 6.05 -13.58	75.10 5.98 -14.75	65.12 5.02 -14.48	56.32 3.90 -7.13
ASTORIA___2 24149	46.48 3.14 -6.40	29.55 2.36 -0.01	29.13 2.31 0.00	28.25 2.26 0.00	28.79 2.30 0.00	43.50 3.48 0.00	55.57 4.45 0.00	67.87 5.88 -6.49	74.16 5.61 -17.59	75.31 5.35 -21.37	75.73 5.27 -20.75	75.71 5.22 -21.21	75.72 5.30 -21.34	75.72 4.67 -25.29	75.91 4.52 -26.68	75.72 4.97 -22.02	80.64 5.30 -20.12	87.92 6.99 -4.96	85.13 7.13 -2.10	80.78 6.18 -4.39	78.36 6.05 -13.58	75.10 5.98 -14.75	65.12 5.02 -14.48	56.32 3.90 -7.13

ASTORIA___3 23516	46.44 3.10 -6.40	29.53 2.34 -0.01	29.10 2.28 0.00	28.22 2.23 0.00	28.77 2.28 0.00	43.46 3.44 0.00	55.46 4.34 0.00	67.29 5.88 -5.91	72.57 5.61 -16.00	73.39 5.35 -19.45	73.86 5.27 -18.88	73.86 5.27 -19.31	73.80 5.30 -19.42	73.52 4.67 -23.09	73.52 4.52 -24.29	73.73 4.97 -20.03	78.84 5.30 -18.32	87.62 6.69 -4.96	84.71 6.91 -1.90	80.22 6.04 -3.97	76.93 5.93 -12.27	73.61 5.93 -13.31	63.70 5.02 -13.06	56.31 3.90 -7.12
ASTORIA___4 23517	46.44 3.10 -6.40	29.53 2.34 -0.01	29.10 2.28 0.00	28.22 2.23 0.00	28.77 2.28 0.00	43.46 3.44 0.00	55.46 4.34 0.00	67.29 5.88 -5.91	72.57 5.61 -16.00	73.29 5.25 -19.45	73.61 5.02 -18.88	73.57 4.98 -19.31	73.51 5.01 -19.42	73.29 4.44 -23.09	73.29 4.29 -24.29	73.49 4.73 -20.03	78.51 4.97 -18.32	87.16 6.23 -4.96	84.25 6.45 -1.90	79.80 5.62 -3.97	76.58 5.58 -12.27	73.39 5.71 -13.31	63.61 4.93 -13.06	56.21 3.80 -7.12
ASTORIA___5 23518	46.48 3.14 -6.40	29.55 2.36 -0.01	29.13 2.31 0.00	28.25 2.26 0.00	28.79 2.30 0.00	43.50 3.48 0.00	55.57 4.45 0.00	67.87 5.88 -6.49	74.16 5.61 -17.59	75.31 5.35 -21.37	75.73 5.27 -20.75	75.71 5.22 -21.21	75.72 5.30 -21.34	75.72 4.67 -25.29	75.91 4.52 -26.68	75.72 4.97 -22.02	80.64 5.30 -20.12	87.92 6.99 -4.96	85.13 7.13 -2.10	80.78 6.18 -4.39	78.36 6.05 -13.58	75.10 5.98 -14.75	65.12 5.02 -14.48	56.32 3.90 -7.13
ASTRIA 10-13____ 23663	46.44 3.10 -6.40	29.53 2.34 -0.01	29.10 2.28 0.00	28.22 2.23 0.00	28.77 2.28 0.00	43.46 3.44 0.00	55.46 4.34 0.00	67.29 5.88 -5.91	72.57 5.61 -16.00	73.39 5.35 -19.45	73.86 5.27 -18.88	73.86 5.27 -19.31	73.80 5.30 -19.42	73.52 4.67 -23.09	73.52 4.52 -24.29	73.73 4.97 -20.03	78.84 5.30 -18.32	87.62 6.69 -4.96	84.71 6.91 -1.90	80.22 6.04 -3.97	76.93 5.93 -12.27	73.61 5.93 -13.31	63.70 5.02 -13.06	56.31 3.90 -7.12
BARRETT 1-8___GRP4 24034	44.59 3.10 -4.55	29.65 2.47 0.00	29.31 2.49 0.00	28.43 2.44 0.00	32.86 2.52 -3.85	43.50 3.48 0.00	58.01 5.01 -1.88	65.79 5.55 -4.74	68.49 4.69 -12.84	68.82 4.62 -15.61	69.63 4.77 -15.15	69.45 4.68 -15.49	69.32 4.66 -15.58	68.41 3.98 -18.67	67.96 3.76 -19.49	68.99 4.19 -16.07	74.56 4.64 -14.70	86.03 6.53 -3.53	88.59 7.13 -5.56	80.46 6.60 -3.65	77.84 5.93 -13.18	72.19 5.87 -11.95	61.28 5.38 -10.28	53.97 3.62 -5.06
BARRETT 9-12___GRP3 24033	44.59 3.10 -4.55	29.65 2.47 0.00	29.31 2.49 0.00	28.43 2.44 0.00	32.86 2.52 -3.85	43.50 3.48 0.00	58.01 5.01 -1.88	65.79 5.55 -4.74	68.49 4.69 -12.84	68.82 4.62 -15.61	69.63 4.77 -15.15	69.45 4.68 -15.49	69.32 4.66 -15.58	68.41 3.98 -18.67	67.96 3.76 -19.49	68.99 4.19 -16.07	74.56 4.64 -14.70	86.03 6.53 -3.53	88.59 7.13 -5.56	80.46 6.60 -3.65	77.84 5.93 -13.18	72.19 5.87 -11.95	61.28 5.38 -10.28	53.97 3.62 -5.06
BARRETT_IC_1 23704	44.59 3.10 -4.55	29.65 2.47 0.00	29.31 2.49 0.00	28.43 2.44 0.00	32.86 2.52 -3.85	43.50 3.48 0.00	58.01 5.01 -1.88	65.79 5.55 -4.74	68.49 4.69 -12.84	68.82 4.62 -15.61	69.63 4.77 -15.15	69.45 4.68 -15.49	69.32 4.66 -15.58	68.41 3.98 -18.67	67.96 3.76 -19.49	68.99 4.19 -16.07	74.56 4.64 -14.70	86.03 6.53 -3.53	88.59 7.13 -5.56	80.46 6.60 -3.65	77.84 5.93 -13.18	72.19 5.87 -11.95	61.28 5.38 -10.28	53.97 3.62 -5.06
BARRETT_IC_10 23701	44.59 3.10 -4.55	29.65 2.47 0.00	29.31 2.49 0.00	28.43 2.44 0.00	32.86 2.52 -3.85	43.50 3.48 0.00	58.01 5.01 -1.88	65.79 5.55 -4.74	68.49 4.69 -12.84	68.82 4.62 -15.61	69.63 4.77 -15.15	69.45 4.68 -15.49	69.32 4.66 -15.58	68.41 3.98 -18.67	67.96 3.76 -19.49	68.99 4.19 -16.07	74.56 4.64 -14.70	86.03 6.53 -3.53	88.59 7.13 -5.56	80.46 6.60 -3.65	77.84 5.93 -13.18	72.19 5.87 -11.95	61.28 5.38 -10.28	53.97 3.62 -5.06
BARRETT_IC_11 23702	44.59 3.10 -4.55	29.65 2.47 0.00	29.31 2.49 0.00	28.43 2.44 0.00	32.86 2.52 -3.85	43.50 3.48 0.00	58.01 5.01 -1.88	65.79 5.55 -4.74	68.49 4.69 -12.84	68.82 4.62 -15.61	69.63 4.77 -15.15	69.45 4.68 -15.49	69.32 4.66 -15.58	68.41 3.98 -18.67	67.96 3.76 -19.49	68.99 4.19 -16.07	74.56 4.64 -14.70	86.03 6.53 -3.53	88.59 7.13 -5.56	80.46 6.60 -3.65	77.84 5.93 -13.18	72.19 5.87 -11.95	61.28 5.38 -10.28	53.97 3.62 -5.06
BARRETT_IC_12 23703	44.59 3.10 -4.55	29.65 2.47 0.00	29.31 2.49 0.00	28.43 2.44 0.00	32.86 2.52 -3.85	43.50 3.48 0.00	58.01 5.01 -1.88	65.79 5.55 -4.74	68.49 4.69 -12.84	68.82 4.62 -15.61	69.63 4.77 -15.15	69.45 4.68 -15.49	69.32 4.66 -15.58	68.41 3.98 -18.67	67.96 3.76 -19.49	68.99 4.19 -16.07	74.56 4.64 -14.70	86.03 6.53 -3.53	88.59 7.13 -5.56	80.46 6.60 -3.65	77.84 5.93 -13.18	72.19 5.87 -11.95	61.28 5.38 -10.28	53.97 3.62 -5.06
BARRETT_IC_2 23705	44.59 3.10 -4.55	29.65 2.47 0.00	29.31 2.49 0.00	28.43 2.44 0.00	32.86 2.52 -3.85	43.50 3.48 0.00	58.01 5.01 -1.88	65.79 5.55 -4.74	68.49 4.69 -12.84	68.82 4.62 -15.61	69.63 4.77 -15.15	69.45 4.68 -15.49	69.32 4.66 -15.58	68.41 3.98 -18.67	67.96 3.76 -19.49	68.99 4.19 -16.07	74.56 4.64 -14.70	86.03 6.53 -3.53	88.59 7.13 -5.56	80.46 6.60 -3.65	77.84 5.93 -13.18	72.19 5.87 -11.95	61.28 5.38 -10.28	53.97 3.62 -5.06
BARRETT_IC_3 23706	44.59 3.10 -4.55	29.65 2.47 0.00	29.31 2.49 0.00	28.43 2.44 0.00	32.86 2.52 -3.85	43.50 3.48 0.00	58.01 5.01 -1.88	65.79 5.55 -4.74	68.49 4.69 -12.84	68.82 4.62 -15.61	69.63 4.77 -15.15	69.45 4.68 -15.49	69.32 4.66 -15.58	68.41 3.98 -18.67	67.96 3.76 -19.49	68.99 4.19 -16.07	74.56 4.64 -14.70	86.03 6.53 -3.53	88.59 7.13 -5.56	80.46 6.60 -3.65	77.84 5.93 -13.18	72.19 5.87 -11.95	61.28 5.38 -10.28	53.97 3.62 -5.06
BARRETT_IC_4 23707	44.59 3.10 -4.55	29.65 2.47 0.00	29.31 2.49 0.00	28.43 2.44 0.00	32.86 2.52 -3.85	43.50 3.48 0.00	58.01 5.01 -1.88	65.79 5.55 -4.74	68.49 4.69 -12.84	68.82 4.62 -15.61	69.63 4.77 -15.15	69.45 4.68 -15.49	69.32 4.66 -15.58	68.41 3.98 -18.67	67.96 3.76 -19.49	68.99 4.19 -16.07	74.56 4.64 -14.70	86.03 6.53 -3.53	88.59 7.13 -5.56	80.46 6.60 -3.65	77.84 5.93 -13.18	72.19 5.87 -11.95	61.28 5.38 -10.28	53.97 3.62 -5.06
BARRETT_IC_5 23708	44.59 3.10 -4.55	29.65 2.47 0.00	29.31 2.49 0.00	28.43 2.44 0.00	32.86 2.52 -3.85	43.50 3.48 0.00	58.01 5.01 -1.88	65.79 5.55 -4.74	68.49 4.69 -12.84	68.82 4.62 -15.61	69.63 4.77 -15.15	69.45 4.68 -15.49	69.32 4.66 -15.58	68.41 3.98 -18.67	67.96 3.76 -19.49	68.99 4.19 -16.07	74.56 4.64 -14.70	86.03 6.53 -3.53	88.59 7.13 -5.56	80.46 6.60 -3.65	77.84 5.93 -13.18	72.19 5.87 -11.95	61.28 5.38 -10.28	53.97 3.62 -5.06
BARRETT_IC_6 23709	44.59 3.10 -4.55	29.65 2.47 0.00	29.31 2.49 0.00	28.43 2.44 0.00	32.86 2.52 -3.85	43.50 3.48 0.00	58.01 5.01 -1.88	65.79 5.55 -4.74	68.49 4.69 -12.84	68.82 4.62 -15.61	69.63 4.77 -15.15	69.45 4.68 -15.49	69.32 4.66 -15.58	68.41 3.98 -18.67	67.96 3.76 -19.49	68.99 4.19 -16.07	74.56 4.64 -14.70	86.03 6.53 -3.53	88.59 7.13 -5.56	80.46 6.60 -3.65	77.84 5.93 -13.18	72.19 5.87 -11.95	61.28 5.38 -10.28	53.97 3.62 -5.06
BARRETT_IC_7 23710	44.59 3.10 -4.55	29.65 2.47 0.00	29.31 2.49 0.00	28.43 2.44 0.00	32.86 2.52 -3.85	43.50 3.48 0.00	58.01 5.01 -1.88	65.79 5.55 -4.74	68.49 4.69 -12.84	68.82 4.62 -15.61	69.63 4.77 -15.15	69.45 4.68 -15.49	69.32 4.66 -15.58	68.41 3.98 -18.67	67.96 3.76 -19.49	68.99 4.19 -16.07	74.56 4.64 -14.70	86.03 6.53 -3.53	88.59 7.13 -5.56	80.46 6.60 -3.65	77.84 5.93 -13.18	72.19 5.87 -11.95	61.28 5.38 -10.28	53.97 3.62 -5.06

BARRETT_IC_8 23711	44.59 3.10 -4.55	29.65 2.47 0.00	29.31 2.49 0.00	28.43 2.44 0.00	32.86 2.52 -3.85	43.50 3.48 0.00	58.01 5.01 -1.88	65.79 5.55 -4.74	68.49 4.69 -12.84	68.82 4.62 -15.61	69.63 4.77 -15.15	69.45 4.68 -15.49	69.32 4.66 -15.58	68.41 3.98 -18.67	67.96 3.76 -19.49	68.99 4.19 -16.07	74.56 4.64 -14.70	86.03 6.53 -3.53	88.59 7.13 -5.56	80.46 6.60 -3.65	77.84 5.93 -13.18	72.19 5.87 -11.95	61.28 5.38 -10.28	53.97 3.62 -5.06
BARRETT_IC_9 23700	44.59 3.10 -4.55	29.65 2.47 0.00	29.31 2.49 0.00	28.43 2.44 0.00	32.86 2.52 -3.85	43.50 3.48 0.00	58.01 5.01 -1.88	65.79 5.55 -4.74	68.49 4.69 -12.84	68.82 4.62 -15.61	69.63 4.77 -15.15	69.45 4.68 -15.49	69.32 4.66 -15.58	68.41 3.98 -18.67	67.96 3.76 -19.49	68.99 4.19 -16.07	74.56 4.64 -14.70	86.03 6.53 -3.53	88.59 7.13 -5.56	80.46 6.60 -3.65	77.84 5.93 -13.18	72.19 5.87 -11.95	61.28 5.38 -10.28	53.97 3.62 -5.06
BARRETT___1 23545	44.52 3.03 -4.55	29.60 2.42 0.00	29.26 2.44 0.00	28.38 2.39 0.00	32.80 2.46 -3.85	43.42 3.40 0.00	57.86 4.86 -1.88	65.40 5.16 -4.74	68.13 4.33 -12.84	68.48 4.28 -15.61	69.28 4.42 -15.15	69.11 4.34 -15.49	68.98 4.32 -15.58	68.09 3.66 -18.67	67.64 3.44 -19.49	68.65 3.85 -16.07	74.17 4.25 -14.70	85.50 6.00 -3.53	88.06 6.60 -5.56	79.97 6.11 -3.65	77.43 5.52 -13.18	71.81 5.49 -11.95	61.19 5.29 -10.28	53.88 3.53 -5.06
BARRETT___2 23546	44.52 3.03 -4.55	29.60 2.42 0.00	29.29 2.47 0.00	28.41 2.42 0.00	32.80 2.46 -3.85	43.42 3.40 0.00	57.91 4.91 -1.88	65.46 5.22 -4.74	68.18 4.38 -12.84	68.52 4.32 -15.61	69.33 4.47 -15.15	69.16 4.39 -15.49	69.03 4.37 -15.58	68.14 3.71 -18.67	67.69 3.49 -19.49	68.70 3.90 -16.07	74.17 4.25 -14.70	85.58 6.08 -3.53	88.14 6.68 -5.56	80.04 6.18 -3.65	77.49 5.58 -13.18	71.87 5.55 -11.95	61.15 5.25 -10.28	53.88 3.53 -5.06
BEAVER RIVER___HYD 24048	36.94 0.00 0.00	27.15 -0.03 0.00	26.77 -0.05 0.00	25.89 -0.10 0.00	26.38 -0.11 0.00	40.10 0.08 0.00	51.73 0.61 0.00	56.22 0.72 0.00	51.47 0.51 0.00	49.17 0.58 0.00	50.16 0.45 0.00	49.62 0.34 0.00	49.37 0.29 0.00	46.11 0.46 0.11	45.11 0.40 0.00	49.12 0.39 0.00	56.05 0.83 0.00	76.58 0.61 0.00	76.73 0.83 0.00	71.12 0.91 0.00	59.20 0.47 0.00	54.42 0.05 0.00	45.12 -0.50 0.00	44.79 -0.50 0.00
BEEBEE_GT_13 23619	35.87 -1.07 0.00	26.01 -1.17 0.00	25.72 -1.10 0.00	25.05 -0.94 0.00	25.59 -0.90 0.00	38.22 -1.80 0.00	49.48 -1.64 0.00	55.28 -0.22 0.00	49.69 -1.27 0.00	47.72 -0.87 0.00	49.71 0.00 0.00	48.98 -0.30 0.00	48.74 -0.34 0.00	44.21 -1.10 0.45	43.46 -1.25 0.00	47.71 -1.02 0.00	54.34 -0.88 0.00	75.13 -0.84 0.00	74.46 -1.44 0.00	68.60 -1.61 0.00	58.61 -0.12 0.00	54.21 -0.16 0.00	45.30 -0.32 0.00	44.07 -1.22 0.00
BETHLEHEM___STEEL 23779	33.80 -3.14 0.00	24.41 -2.77 0.00	24.25 -2.57 0.00	23.83 -2.16 0.00	24.26 -2.23 0.00	36.62 -3.40 0.00	47.59 -3.53 0.00	53.11 -2.39 0.00	46.68 -4.28 0.00	44.85 -3.74 0.00	45.98 -3.73 0.00	45.14 -4.14 0.00	44.91 -4.17 0.00	40.47 -4.67 0.62	40.15 -4.56 0.00	43.56 -5.17 0.00	50.86 -4.36 0.00	69.44 -6.53 0.00	69.37 -6.53 0.00	63.96 -6.25 0.00	53.74 -4.99 0.00	50.67 -3.70 0.00	41.97 -3.65 0.00	40.49 -4.80 0.00
BINGHAMTON___COGEN 23790	36.02 -0.92 0.00	26.39 -0.79 0.00	26.07 -0.75 0.00	25.47 -0.52 0.00	25.91 -0.58 0.00	39.30 -0.72 0.00	51.17 0.05 0.00	56.33 0.83 0.00	51.16 0.20 0.00	48.88 0.29 0.00	49.96 0.25 0.00	49.38 0.10 0.00	49.18 0.10 0.00	44.12 -0.46 1.18	44.22 -0.49 0.00	48.15 -0.58 0.00	55.22 0.00 0.00	76.05 0.08 0.00	75.90 0.00 0.00	70.14 -0.07 0.00	58.96 0.23 0.00	54.86 0.49 0.00	45.39 -0.23 0.00	43.93 -1.36 0.00
BLACK RIVER___HYD 24047	36.79 -0.15 0.00	27.02 -0.16 0.00	26.61 -0.21 0.00	25.76 -0.23 0.00	26.28 -0.21 0.00	39.98 -0.04 0.00	51.73 0.61 0.00	56.50 1.00 0.00	51.72 0.76 0.00	49.32 0.73 0.00	50.41 0.70 0.00	49.82 0.54 0.00	49.52 0.44 0.00	46.09 0.50 0.17	45.20 0.49 0.00	49.22 0.49 0.00	56.21 0.99 0.00	76.35 0.38 0.00	76.36 0.46 0.00	70.77 0.56 0.00	58.85 0.12 0.00	54.21 -0.16 0.00	44.89 -0.73 0.00	44.43 -0.86 0.00
BLUE_CIRC_CHEM_DRP 24182	38.20 1.26 0.00	28.16 0.98 0.00	27.76 0.94 0.00	26.93 0.94 0.00	27.44 0.95 0.00	41.42 1.40 0.00	52.81 1.69 0.00	58.14 2.44 -0.20	53.85 2.34 -0.55	51.40 2.14 -0.67	52.55 2.19 -0.65	52.16 2.22 -0.66	52.06 2.31 -0.67	49.11 2.01 -1.34	47.46 1.92 -0.83	51.52 2.10 -0.69	57.95 2.10 -0.63	78.40 2.43 0.00	78.40 2.50 0.00	72.46 2.25 0.00	61.14 2.41 0.00	56.98 2.61 0.00	47.81 2.19 0.00	46.69 1.40 0.00
BOC_GAS_DRP 24189	38.12 1.18 0.00	28.10 0.92 0.00	27.73 0.91 0.00	26.90 0.91 0.00	27.39 0.90 0.00	41.34 1.32 0.00	52.91 1.79 0.00	58.19 2.50 -0.19	53.82 2.34 -0.52	51.36 2.14 -0.63	52.51 2.19 -0.61	52.12 2.22 -0.62	52.02 2.31 -0.63	49.06 2.01 -1.29	47.41 1.92 -0.78	51.48 2.10 -0.65	57.85 2.04 -0.59	78.40 2.43 0.00	78.33 2.43 0.00	72.46 2.25 0.00	61.08 2.35 0.00	56.93 2.56 0.00	47.76 2.14 0.00	46.74 1.45 0.00
BOWLINE___1 23526	37.65 2.29 1.58	28.95 1.77 0.00	28.54 1.72 0.00	27.65 1.66 0.00	28.19 1.70 0.00	42.54 2.52 0.00	54.44 3.32 0.00	58.67 4.55 1.38	51.55 4.33 3.74	48.27 4.23 4.55	49.61 4.32 4.42	49.05 4.29 4.52	48.91 4.37 4.54	45.09 3.80 4.47	42.70 3.67 5.68	48.08 4.04 4.69	55.14 4.20 4.28	80.21 5.47 1.23	80.92 5.54 0.52	74.32 5.20 1.09	60.19 4.82 3.36	55.57 4.84 3.64	46.10 4.06 3.58	46.43 2.90 1.76
BOWLINE___2 23595	37.64 2.29 1.59	28.95 1.77 0.00	28.54 1.72 0.00	27.65 1.66 0.00	28.19 1.70 0.00	42.54 2.52 0.00	54.44 3.32 0.00	58.62 4.50 1.38	51.55 4.33 3.74	48.27 4.23 4.55	49.56 4.27 4.42	49.05 4.29 4.52	48.86 4.32 4.54	45.09 3.80 4.47	42.70 3.67 5.68	48.04 4.00 4.69	55.14 4.20 4.28	80.12 5.39 1.24	80.92 5.54 0.52	74.25 5.13 1.09	60.11 4.76 3.38	55.54 4.84 3.67	46.08 4.06 3.60	46.42 2.90 1.77
BROOKHAVEN___DRP 24191	44.37 2.88 -4.55	29.71 2.53 0.00	29.42 2.60 0.00	28.54 2.55 0.00	32.91 2.57 -3.85	43.26 3.24 0.00	57.34 4.34 -1.88	65.62 5.38 -4.74	68.08 4.28 -12.84	68.38 4.18 -15.61	69.23 4.37 -15.15	69.06 4.29 -15.49	68.88 4.22 -15.58	67.95 3.52 -18.67	67.46 3.26 -19.49	68.46 3.66 -16.07	74.12 4.20 -14.70	85.50 6.00 -3.53	88.29 6.83 -5.56	80.18 6.32 -3.65	77.61 5.70 -13.18	72.25 5.93 -11.95	60.78 4.88 -10.28	53.16 2.81 -5.06
BROOKLYN_NAVY_YARD 23515	46.22 2.88 -6.40	29.36 2.17 -0.01	28.91 2.09 0.00	28.04 2.05 0.00	28.58 2.09 0.00	43.18 3.16 0.00	55.31 4.19 0.00	67.66 5.66 -6.50	73.99 5.45 -17.58	75.26 5.30 -21.37	75.83 5.37 -20.75	75.82 5.32 -21.22	75.81 5.40 -21.33	75.82 4.76 -25.30	76.00 4.61 -26.68	75.81 5.07 -22.01	80.75 5.41 -20.12	87.93 6.99 -4.97	85.06 7.06 -2.10	81.14 6.53 -4.40	78.31 5.99 -13.59	75.05 5.93 -14.75	65.02 4.93 -14.47	56.13 3.71 -7.13
BURROWS___LYONSDAL 23803	37.35 0.41 0.00	27.42 0.24 0.00	27.06 0.24 0.00	26.22 0.23 0.00	26.73 0.24 0.00	40.50 0.48 0.00	52.14 1.02 0.00	56.94 1.44 0.00	52.13 1.17 0.00	49.76 1.17 0.00	50.85 1.14 0.00	50.31 1.03 0.00	50.11 1.03 0.00	46.64 0.96 0.08	45.65 0.94 0.00	49.70 0.97 0.00	56.49 1.27 0.00	77.72 1.75 0.00	77.72 1.82 0.00	71.90 1.69 0.00	60.02 1.29 0.00	55.46 1.09 0.00	46.26 0.64 0.00	45.70 0.41 0.00

CALPINE BETH_PAGE_GT4 24209	44.74 3.25 -4.55	29.76 2.58 0.00	29.42 2.60 0.00	28.54 2.55 0.00	32.94 2.60 -3.85	43.62 3.60 0.00	58.06 5.06 -1.88	66.34 6.10 -4.74	68.84 5.04 -12.84	69.16 4.96 -15.61	69.98 5.12 -15.15	69.80 5.03 -15.49	69.67 5.01 -15.58	68.73 4.30 -18.67	68.22 4.02 -19.49	69.28 4.48 -16.07	74.95 5.03 -14.70	86.64 7.14 -3.53	89.28 7.82 -5.56	81.02 7.16 -3.65	78.37 6.46 -13.18	72.79 6.47 -11.95	61.42 5.52 -10.28	53.97 3.62 -5.06
CALSPAN___DRP 24200	33.80 -3.14 0.00	24.41 -2.77 0.00	24.25 -2.57 0.00	23.83 -2.16 0.00	24.26 -2.23 0.00	36.62 -3.40 0.00	47.59 -3.53 0.00	53.11 -2.39 0.00	46.68 -4.28 0.00	44.85 -3.74 0.00	45.98 -3.73 0.00	45.14 -4.14 0.00	44.91 -4.17 0.00	40.47 -4.67 0.62	40.15 -4.56 0.00	43.56 -5.17 0.00	50.86 -4.36 0.00	69.44 -6.53 0.00	69.37 -6.53 0.00	63.96 -6.25 0.00	53.74 -4.99 0.00	50.67 -3.70 0.00	41.97 -3.65 0.00	40.49 -4.80 0.00
CARR STREET_E__SYR 24060	36.28 -0.66 0.00	26.58 -0.60 0.00	26.26 -0.56 0.00	25.52 -0.47 0.00	26.01 -0.48 0.00	39.34 -0.68 0.00	50.46 -0.66 0.00	55.11 -0.39 0.00	50.30 -0.66 0.00	48.01 -0.58 0.00	49.16 -0.55 0.00	48.64 -0.64 0.00	48.44 -0.64 0.00	44.66 -0.78 0.32	43.91 -0.80 0.00	47.85 -0.88 0.00	54.45 -0.77 0.00	74.98 -0.99 0.00	74.76 -1.14 0.00	69.16 -1.05 0.00	57.97 -0.76 0.00	53.83 -0.54 0.00	45.07 -0.55 0.00	44.57 -0.72 0.00
CARTHAGE___PAPER 23857	36.87 -0.07 0.00	27.07 -0.11 0.00	26.69 -0.13 0.00	25.81 -0.18 0.00	26.33 -0.16 0.00	40.02 0.00 0.00	51.78 0.66 0.00	56.39 0.89 0.00	51.62 0.66 0.00	49.27 0.68 0.00	50.31 0.60 0.00	49.77 0.49 0.00	49.47 0.39 0.00	46.11 0.50 0.15	45.20 0.49 0.00	49.22 0.49 0.00	56.16 0.94 0.00	75.74 -0.23 0.00	75.82 -0.08 0.00	70.28 0.07 0.00	58.44 -0.29 0.00	53.77 -0.60 0.00	44.53 -1.09 0.00	44.16 -1.13 0.00
CE_DUNWOOD___DRP 24194	37.20 2.59 2.33	29.14 1.96 0.00	28.75 1.93 0.00	27.86 1.87 0.00	28.40 1.91 0.00	42.86 2.84 0.00	54.90 3.78 0.00	58.70 5.11 1.91	50.64 4.84 5.16	47.03 4.71 6.27	48.39 4.77 6.09	47.83 4.78 6.23	47.63 4.81 6.26	43.55 4.26 6.47	40.95 4.07 7.83	46.75 4.48 6.46	54.06 4.75 5.91	80.16 6.00 1.81	81.29 6.15 0.76	74.30 5.69 1.60	59.02 5.23 4.94	54.28 5.27 5.36	44.77 4.42 5.27	45.96 3.26 2.59
CE_MILLWOOD___DRP 24193	37.54 2.51 1.91	29.08 1.90 0.00	28.67 1.85 0.00	27.78 1.79 0.00	28.32 1.83 0.00	42.74 2.72 0.00	54.75 3.63 0.00	58.89 4.94 1.55	51.46 4.69 4.19	48.06 4.57 5.10	49.38 4.62 4.95	48.85 4.63 5.06	48.65 4.66 5.09	44.71 4.07 5.12	42.27 3.93 6.37	47.82 4.34 5.25	55.00 4.58 4.80	80.26 5.77 1.48	81.19 5.92 0.63	74.38 5.48 1.31	59.74 5.05 4.04	55.09 5.11 4.39	45.60 4.29 4.31	46.30 3.13 2.12
CE_NYC2_DRP 24202	46.44 3.10 -6.40	29.53 2.34 -0.01	29.10 2.28 0.00	28.22 2.23 0.00	28.77 2.28 0.00	43.46 3.44 0.00	55.46 4.34 0.00	67.29 5.88 -5.91	72.57 5.61 -16.00	73.39 5.35 -19.45	73.91 5.32 -18.88	73.86 5.27 -19.31	73.85 5.35 -19.42	73.56 4.71 -23.09	73.56 4.56 -24.29	73.78 5.02 -20.03	78.84 5.30 -18.32	87.62 6.69 -4.96	84.71 6.91 -1.90	80.22 6.04 -3.97	76.93 5.93 -12.27	73.61 5.93 -13.31	63.70 5.02 -13.06	56.31 3.90 -7.12
CE_NYC_DRP 24195	46.39 2.96 -6.49	29.39 2.20 -0.01	28.99 2.17 0.00	28.09 2.10 0.00	28.64 2.15 0.00	43.26 3.24 0.00	55.36 4.24 0.00	67.69 5.61 -6.58	74.12 5.35 -17.81	75.43 5.20 -21.64	76.00 5.27 -21.02	76.04 5.27 -21.49	75.99 5.30 -21.61	76.04 4.67 -25.61	76.26 4.52 -27.03	75.99 4.97 -22.29	80.85 5.25 -20.38	87.84 6.84 -5.03	84.94 6.91 -2.13	81.06 6.39 -4.46	78.31 5.81 -13.77	75.14 5.82 -14.95	65.13 4.84 -14.67	56.22 3.71 -7.22
CH_MIDHUDSON___DRP 24192	39.50 2.40 -0.16	28.97 1.79 0.00	28.56 1.74 0.00	27.65 1.66 0.00	28.19 1.70 0.00	42.54 2.52 0.00	54.44 3.32 0.00	60.54 4.66 -0.38	56.47 4.48 -1.03	54.16 4.32 -1.25	55.30 4.37 -1.22	54.92 4.39 -1.25	54.80 4.47 -1.25	51.80 3.89 -2.15	50.04 3.76 -1.57	54.16 4.14 -1.29	60.65 4.25 -1.18	81.19 5.09 -0.13	81.19 5.24 -0.05	75.23 4.91 -0.11	63.71 4.64 -0.34	59.52 4.78 -0.37	50.10 4.11 -0.37	48.50 3.03 -0.18
CH_MISC_IPPS 23765	39.34 2.25 -0.15	28.70 1.52 0.00	28.29 1.47 0.00	27.39 1.40 0.00	27.92 1.43 0.00	42.10 2.08 0.00	53.88 2.76 0.00	59.87 4.05 -0.32	55.80 3.97 -0.87	53.49 3.84 -1.06	54.62 3.88 -1.03	54.22 3.89 -1.05	54.12 3.98 -1.06	51.14 3.43 -1.95	49.34 3.31 -1.32	53.48 3.66 -1.09	59.92 3.70 -1.00	80.27 4.18 -0.12	80.28 4.33 -0.05	74.45 4.14 -0.10	63.04 3.99 -0.32	59.06 4.35 -0.34	49.97 4.01 -0.34	48.59 3.13 -0.17
CH_RES_BVR_FALLS 23983	36.83 -0.11 0.00	27.10 -0.08 0.00	26.74 -0.08 0.00	25.89 -0.10 0.00	26.38 -0.11 0.00	39.86 -0.16 0.00	50.97 -0.15 0.00	55.17 -0.33 0.00	50.71 -0.25 0.00	48.35 -0.24 0.00	49.46 -0.25 0.00	49.03 -0.25 0.00	48.79 -0.29 0.00	45.58 -0.18 0.00	44.58 -0.13 0.00	48.58 -0.15 0.00	55.11 -0.11 0.00	75.89 -0.08 0.00	75.82 -0.08 0.00	70.14 -0.07 0.00	58.55 -0.18 0.00	54.04 -0.33 0.00	45.26 -0.36 0.00	45.11 -0.18 0.00
CH_RES_NIAGARA 23895	33.73 -3.21 0.00	24.30 -2.88 0.00	24.17 -2.65 0.00	23.65 -2.34 0.00	24.11 -2.38 0.00	36.22 -3.80 0.00	46.26 -4.86 0.00	51.45 -4.05 0.00	44.79 -6.17 0.00	43.15 -5.44 0.00	44.24 -5.47 0.00	43.46 -5.82 0.00	43.24 -5.84 0.00	39.25 -5.95 0.56	38.90 -5.81 0.00	42.20 -6.53 0.00	48.92 -6.30 0.00	66.63 -9.34 0.00	66.49 -9.41 0.00	61.36 -8.85 0.00	51.62 -7.11 0.00	48.93 -5.44 0.00	40.92 -4.70 0.00	40.17 -5.12 0.00
CH_RES_SYRACUSE 23985	36.35 -0.59 0.00	26.66 -0.52 0.00	26.31 -0.51 0.00	25.57 -0.42 0.00	26.07 -0.42 0.00	39.50 -0.52 0.00	50.71 -0.41 0.00	55.39 -0.11 0.00	50.50 -0.46 0.00	48.20 -0.39 0.00	49.36 -0.35 0.00	48.89 -0.39 0.00	48.69 -0.39 0.00	44.80 -0.59 0.37	44.13 -0.58 0.00	48.10 -0.63 0.00	54.45 -0.77 0.00	74.91 -1.06 0.00	74.69 -1.21 0.00	69.09 -1.12 0.00	57.85 -0.88 0.00	53.77 -0.60 0.00	45.26 -0.36 0.00	44.75 -0.54 0.00
CORNELL____ 23752	33.76 -3.18 0.00	24.63 -2.55 0.00	24.30 -2.52 0.00	23.70 -2.29 0.00	24.16 -2.33 0.00	36.82 -3.20 0.00	48.31 -2.81 0.00	53.39 -2.11 0.00	48.36 -2.60 0.00	46.21 -2.38 0.00	47.37 -2.34 0.00	46.72 -2.56 0.00	46.48 -2.60 0.00	42.30 -2.84 0.62	41.85 -2.86 0.00	45.61 -3.12 0.00	52.51 -2.71 0.00	72.86 -3.11 0.00	72.41 -3.49 0.00	66.98 -3.23 0.00	56.03 -2.70 0.00	51.87 -2.50 0.00	42.84 -2.78 0.00	41.71 -3.58 0.00
COXSACKIE___GT 23611	39.11 2.03 -0.14	28.78 1.60 0.00	28.40 1.58 0.00	27.47 1.48 0.00	28.00 1.51 0.00	42.18 2.16 0.00	54.03 2.91 0.00	59.74 4.11 -0.13	55.34 4.03 -0.35	52.86 3.84 -0.43	54.06 3.93 -0.42	53.65 3.94 -0.43	53.53 4.02 -0.43	50.45 3.52 -1.17	48.65 3.40 -0.54	52.87 3.70 -0.44	59.50 3.87 -0.41	80.94 4.86 -0.11	80.95 5.01 -0.04	75.21 4.91 -0.09	63.66 4.64 -0.29	59.37 4.68 -0.32	49.67 3.74 -0.31	47.93 2.49 -0.15
CRESCENT___HYD 24018	38.64 1.70 0.00	28.46 1.28 0.00	28.05 1.23 0.00	27.21 1.22 0.00	27.68 1.19 0.00	41.86 1.84 0.00	53.68 2.56 0.00	59.26 3.55 -0.21	54.85 3.31 -0.58	52.41 3.11 -0.71	53.68 3.28 -0.69	53.18 3.20 -0.70	53.07 3.29 -0.70	50.11 2.97 -1.38	48.32 2.73 -0.88	52.48 3.02 -0.73	59.08 3.20 -0.66	79.84 3.87 0.00	79.85 3.95 0.00	73.86 3.65 0.00	62.43 3.70 0.00	58.07 3.70 0.00	48.86 3.24 0.00	47.60 2.31 0.00

CRUCIBLE_METL_DRP 24180	36.35 -0.59 0.00	26.66 -0.52 0.00	26.31 -0.51 0.00	25.57 -0.42 0.00	26.07 -0.42 0.00	39.50 -0.52 0.00	50.71 -0.41 0.00	55.39 -0.11 0.00	50.50 -0.46 0.00	48.20 -0.39 0.00	49.36 -0.35 0.00	48.89 -0.39 0.00	48.69 -0.39 0.00	44.80 -0.59 0.37	44.13 -0.58 0.00	48.10 -0.63 0.00	54.45 -0.77 0.00	74.91 -1.06 0.00	74.69 -1.21 0.00	69.09 -1.12 0.00	57.85 -0.88 0.00	53.77 -0.60 0.00	45.26 -0.36 0.00	44.75 -0.54 0.00
CSC___481_PGEN 24222	44.45 2.96 -4.55	29.73 2.55 0.00	29.45 2.63 0.00	28.59 2.60 0.00	32.96 2.62 -3.85	43.30 3.28 0.00	57.50 4.50 -1.88	65.73 5.49 -4.74	68.18 4.38 -12.84	68.48 4.28 -15.61	69.33 4.47 -15.15	69.16 4.39 -15.49	68.98 4.32 -15.58	68.05 3.62 -18.67	67.55 3.35 -19.49	68.55 3.75 -16.07	74.23 4.31 -14.70	85.65 6.15 -3.53	88.44 6.98 -5.56	80.32 6.46 -3.65	77.72 5.81 -13.18	72.36 6.04 -11.95	60.87 4.97 -10.28	53.20 2.85 -5.06
DANSKAMMER___1 23586	39.34 2.25 -0.15	28.70 1.52 0.00	28.29 1.47 0.00	27.39 1.40 0.00	27.92 1.43 0.00	42.10 2.08 0.00	53.88 2.76 0.00	59.87 4.05 -0.32	55.80 3.97 -0.87	53.49 3.84 -1.06	54.62 3.88 -1.03	54.22 3.89 -1.05	54.12 3.98 -1.06	51.14 3.43 -1.95	49.34 3.31 -1.32	53.48 3.66 -1.09	59.92 3.70 -1.00	80.27 4.18 -0.12	80.28 4.33 -0.05	74.45 4.14 -0.10	63.04 3.99 -0.32	59.06 4.35 -0.34	49.97 4.01 -0.34	48.59 3.13 -0.17
DANSKAMMER___2 23589	39.34 2.25 -0.15	28.70 1.52 0.00	28.29 1.47 0.00	27.39 1.40 0.00	27.92 1.43 0.00	42.10 2.08 0.00	53.88 2.76 0.00	59.87 4.05 -0.32	55.80 3.97 -0.87	53.49 3.84 -1.06	54.62 3.88 -1.03	54.22 3.89 -1.05	54.12 3.98 -1.06	51.14 3.43 -1.95	49.34 3.31 -1.32	53.48 3.66 -1.09	59.92 3.70 -1.00	80.27 4.18 -0.12	80.28 4.33 -0.05	74.45 4.14 -0.10	63.04 3.99 -0.32	59.06 4.35 -0.34	49.97 4.01 -0.34	48.59 3.13 -0.17
DANSKAMMER___3 23590	39.27 2.18 -0.15	28.62 1.44 0.00	28.21 1.39 0.00	27.29 1.30 0.00	27.84 1.35 0.00	41.98 1.96 0.00	53.73 2.61 0.00	59.65 3.83 -0.32	55.60 3.77 -0.87	53.29 3.64 -1.06	54.42 3.68 -1.03	54.08 3.75 -1.05	53.92 3.78 -1.06	51.00 3.29 -1.95	49.20 3.17 -1.32	53.33 3.51 -1.09	59.70 3.48 -1.00	79.96 3.87 -0.12	79.90 3.95 -0.05	74.10 3.79 -0.10	62.81 3.76 -0.32	58.84 4.13 -0.34	49.88 3.92 -0.34	48.59 3.13 -0.17
DANSKAMMER___4 23591	39.27 2.18 -0.15	28.62 1.44 0.00	28.21 1.39 0.00	27.29 1.30 0.00	27.84 1.35 0.00	41.98 1.96 0.00	53.73 2.61 0.00	59.65 3.83 -0.32	55.60 3.77 -0.87	53.29 3.64 -1.06	54.42 3.68 -1.03	54.08 3.75 -1.05	53.92 3.78 -1.06	51.00 3.29 -1.95	49.20 3.17 -1.32	53.28 3.46 -1.09	59.70 3.48 -1.00	79.96 3.87 -0.12	79.90 3.95 -0.05	74.10 3.79 -0.10	62.81 3.76 -0.32	58.84 4.13 -0.34	49.88 3.92 -0.34	48.59 3.13 -0.17
DANSKAMMER___DIESEL 23592	39.34 2.25 -0.15	28.70 1.52 0.00	28.29 1.47 0.00	27.39 1.40 0.00	27.92 1.43 0.00	42.10 2.08 0.00	53.88 2.76 0.00	59.87 4.05 -0.32	55.80 3.97 -0.87	53.49 3.84 -1.06	54.62 3.88 -1.03	54.22 3.89 -1.05	54.12 3.98 -1.06	51.14 3.43 -1.95	49.34 3.31 -1.32	53.48 3.66 -1.09	59.92 3.70 -1.00	80.27 4.18 -0.12	80.28 4.33 -0.05	74.45 4.14 -0.10	63.04 3.99 -0.32	59.06 4.35 -0.34	49.97 4.01 -0.34	48.59 3.13 -0.17
DASHVILLE___HYD 23610	39.49 2.55 0.00	29.08 1.90 0.00	28.70 1.88 0.00	27.73 1.74 0.00	28.29 1.80 0.00	42.66 2.64 0.00	54.60 3.48 0.00	60.05 4.55 0.00	55.44 4.48 0.00	52.91 4.32 0.00	54.08 4.37 0.00	53.72 4.44 0.00	53.55 4.47 0.00	50.43 3.94 -0.73	48.51 3.80 0.00	52.87 4.14 0.00	59.47 4.25 0.00	81.52 5.55 0.00	81.52 5.62 0.00	75.62 5.41 0.00	63.78 5.05 0.00	59.59 5.22 0.00	50.09 4.47 0.00	48.55 3.26 0.00
DOGLEVILLE___HYD 23807	38.90 1.96 0.00	28.57 1.39 0.00	28.16 1.34 0.00	27.34 1.35 0.00	27.89 1.40 0.00	42.30 2.28 0.00	54.65 3.53 0.00	59.94 4.44 0.00	54.99 4.03 0.00	52.48 3.89 0.00	53.69 3.98 0.00	53.17 3.89 0.00	52.91 3.83 0.00	49.24 3.48 0.00	48.02 3.31 0.00	52.34 3.61 0.00	59.14 3.92 0.00	81.74 5.77 0.00	81.59 5.69 0.00	75.27 5.06 0.00	62.96 4.23 0.00	58.12 3.75 0.00	48.81 3.19 0.00	47.87 2.58 0.00
DUNKIRK___1 23563	32.88 -4.06 0.00	23.73 -3.45 0.00	23.55 -3.27 0.00	23.37 -2.62 0.00	23.74 -2.75 0.00	36.10 -3.92 0.00	48.16 -2.96 0.00	54.00 -1.50 0.00	47.65 -3.31 0.00	45.77 -2.82 0.00	46.78 -2.93 0.00	45.88 -3.40 0.00	45.64 -3.44 0.00	40.65 -4.44 0.67	40.37 -4.34 0.00	43.76 -4.97 0.00	51.69 -3.53 0.00	70.80 -5.17 0.00	70.74 -5.16 0.00	65.23 -4.98 0.00	54.80 -3.93 0.00	51.49 -2.88 0.00	41.93 -3.69 0.00	39.18 -6.11 0.00
DUNKIRK___2 23564	32.88 -4.06 0.00	23.73 -3.45 0.00	23.55 -3.27 0.00	23.37 -2.62 0.00	23.74 -2.75 0.00	36.10 -3.92 0.00	48.16 -2.96 0.00	54.00 -1.50 0.00	47.65 -3.31 0.00	45.77 -2.82 0.00	46.78 -2.93 0.00	45.88 -3.40 0.00	45.64 -3.44 0.00	40.65 -4.44 0.67	40.37 -4.34 0.00	43.76 -4.97 0.00	51.69 -3.53 0.00	70.80 -5.17 0.00	70.74 -5.16 0.00	65.23 -4.98 0.00	54.80 -3.93 0.00	51.49 -2.88 0.00	41.93 -3.69 0.00	39.18 -6.11 0.00
DUNKIRK___3 23565	33.10 -3.84 0.00	23.92 -3.26 0.00	23.74 -3.08 0.00	23.50 -2.49 0.00	23.87 -2.62 0.00	36.22 -3.80 0.00	48.05 -3.07 0.00	53.78 -1.72 0.00	47.44 -3.52 0.00	45.58 -3.01 0.00	46.63 -3.08 0.00	45.78 -3.50 0.00	45.55 -3.53 0.00	40.64 -4.44 0.68	40.37 -4.34 0.00	43.81 -4.92 0.00	51.52 -3.70 0.00	70.58 -5.39 0.00	70.51 -5.39 0.00	65.01 -5.20 0.00	54.62 -4.11 0.00	51.33 -3.04 0.00	41.97 -3.65 0.00	39.54 -5.75 0.00
DUNKIRK___4 23566	33.10 -3.84 0.00	23.92 -3.26 0.00	23.74 -3.08 0.00	23.50 -2.49 0.00	23.87 -2.62 0.00	36.22 -3.80 0.00	48.05 -3.07 0.00	53.78 -1.72 0.00	47.44 -3.52 0.00	45.58 -3.01 0.00	46.63 -3.08 0.00	45.78 -3.50 0.00	45.50 -3.58 0.00	40.64 -4.44 0.68	40.33 -4.38 0.00	43.81 -4.92 0.00	51.52 -3.70 0.00	70.58 -5.39 0.00	70.51 -5.39 0.00	65.01 -5.20 0.00	54.62 -4.11 0.00	51.33 -3.04 0.00	41.97 -3.65 0.00	39.54 -5.75 0.00
EAST HAMPTON___GT 23717	45.63 4.14 -4.55	30.58 3.40 0.00	30.25 3.43 0.00	29.39 3.40 0.00	33.81 3.47 -3.85	44.70 4.68 0.00	60.05 7.05 -1.88	68.68 8.44 -4.74	70.83 7.03 -12.84	71.15 6.95 -15.61	72.07 7.21 -15.15	71.82 7.05 -15.49	71.58 6.92 -15.58	70.38 5.95 -18.67	69.79 5.59 -19.49	70.99 6.19 -16.07	77.32 7.40 -14.70	90.44 10.94 -3.53	93.45 11.99 -5.56	84.88 11.02 -3.65	81.54 9.63 -13.18	75.62 9.30 -11.95	63.11 7.21 -10.28	55.01 4.66 -5.06
EAST RIVER___6 23660	46.37 3.03 -6.40	29.47 2.28 -0.01	29.05 2.23 0.00	28.15 2.16 0.00	28.69 2.20 0.00	43.34 3.32 0.00	55.46 4.34 0.00	67.77 5.77 -6.50	74.04 5.50 -17.58	75.31 5.35 -21.37	75.88 5.42 -20.75	75.92 5.42 -21.22	75.91 5.50 -21.33	75.91 4.85 -25.30	76.08 4.69 -26.68	75.91 5.17 -22.01	80.86 5.52 -20.12	88.16 7.22 -4.97	85.21 7.21 -2.10	81.28 6.67 -4.40	78.37 6.05 -13.59	75.16 6.04 -14.75	65.06 4.97 -14.47	56.22 3.80 -7.13
EAST RIVER___7 23524	46.37 3.03 -6.40	29.47 2.28 -0.01	29.05 2.23 0.00	28.15 2.16 0.00	28.69 2.20 0.00	43.34 3.32 0.00	55.46 4.34 0.00	67.77 5.77 -6.50	74.04 5.50 -17.58	75.31 5.35 -21.37	75.88 5.42 -20.75	75.92 5.42 -21.22	75.91 5.50 -21.33	75.91 4.85 -25.30	76.08 4.69 -26.68	75.91 5.17 -22.01	80.86 5.52 -20.12	88.16 7.22 -4.97	85.21 7.21 -2.10	81.28 6.67 -4.40	78.37 6.05 -13.59	75.16 6.04 -14.75	65.06 4.97 -14.47	56.22 3.80 -7.13

EAST_HAMPTON___DIESEL 23722	45.63 4.14 -4.55	30.58 3.40 0.00	30.25 3.43 0.00	29.39 3.40 0.00	33.81 3.47 -3.85	44.70 4.68 0.00	60.05 7.05 -1.88	68.68 8.44 -4.74	70.83 7.03 -12.84	71.15 6.95 -15.61	72.07 7.21 -15.15	71.82 7.05 -15.49	71.58 6.92 -15.58	70.38 5.95 -18.67	69.79 5.59 -19.49	70.99 6.19 -16.07	77.32 7.40 -14.70	90.44 10.94 -3.53	93.45 11.99 -5.56	84.88 11.02 -3.65	81.54 9.63 -13.18	75.62 9.30 -11.95	63.11 7.21 -10.28	55.01 4.66 -5.06
ELEC_TRO_TEK 24086	44.45 2.96 -4.55	29.54 2.36 0.00	29.18 2.36 0.00	28.30 2.31 0.00	32.70 2.36 -3.85	43.30 3.28 0.00	57.60 4.60 -1.88	65.85 5.61 -4.74	68.69 4.89 -12.84	68.96 4.76 -15.61	69.78 4.92 -15.15	69.60 4.83 -15.49	69.47 4.81 -15.58	68.59 4.16 -18.67	68.13 3.93 -19.49	69.14 4.34 -16.07	74.72 4.80 -14.70	86.19 6.69 -3.53	88.67 7.21 -5.56	80.53 6.67 -3.65	77.96 6.05 -13.18	72.36 6.04 -11.95	61.01 5.11 -10.28	53.75 3.40 -5.06
E_CANADA_CAP_HY 24051	37.64 0.70 0.00	27.72 0.54 0.00	27.33 0.51 0.00	26.56 0.57 0.00	27.05 0.56 0.00	40.82 0.80 0.00	52.50 1.38 0.00	57.63 2.00 -0.13	53.09 1.78 -0.35	50.67 1.65 -0.43	51.82 1.69 -0.42	51.34 1.63 -0.43	51.23 1.72 -0.43	48.15 1.37 -1.02	46.55 1.30 -0.54	50.58 1.41 -0.44	57.29 1.66 -0.41	77.49 1.52 0.00	77.57 1.67 0.00	71.75 1.54 0.00	60.96 2.23 0.00	56.76 2.39 0.00	47.44 1.82 0.00	46.42 1.13 0.00
E_CANADA_MHWK_HY 24050	38.90 1.96 0.00	28.57 1.39 0.00	28.16 1.34 0.00	27.34 1.35 0.00	27.89 1.40 0.00	42.30 2.28 0.00	54.65 3.53 0.00	59.94 4.44 0.00	54.99 4.03 0.00	52.48 3.89 0.00	53.69 3.98 0.00	53.17 3.89 0.00	52.91 3.83 0.00	49.24 3.48 0.00	48.02 3.31 0.00	52.34 3.61 0.00	59.14 3.92 0.00	81.74 5.77 0.00	81.59 5.69 0.00	75.27 5.06 0.00	62.96 4.23 0.00	58.12 3.75 0.00	48.81 3.19 0.00	47.87 2.58 0.00
E_FISHKILL___LBMP 23776	40.06 2.36 -0.76	28.97 1.79 0.00	28.56 1.74 0.00	27.68 1.69 0.00	28.21 1.72 0.00	42.58 2.56 0.00	54.54 3.42 0.00	61.71 4.83 -1.38	59.29 4.59 -3.74	57.56 4.42 -4.55	58.65 4.52 -4.42	58.28 4.48 -4.52	58.18 4.56 -4.54	55.68 3.98 -5.94	54.24 3.85 -5.68	57.66 4.24 -4.69	63.92 4.42 -4.28	81.73 5.17 -0.59	81.39 5.24 -0.25	75.64 4.91 -0.52	64.92 4.58 -1.61	60.85 4.73 -1.75	51.35 4.01 -1.72	49.13 2.99 -0.85
FAR ROCKAWAY___4 23548	45.29 3.80 -4.55	30.14 2.96 0.00	29.77 2.95 0.00	28.90 2.91 0.00	33.31 2.97 -3.85	44.26 4.24 0.00	59.29 6.29 -1.88	67.51 7.27 -4.74	69.61 5.81 -12.84	69.93 5.73 -15.61	70.73 5.87 -15.15	70.59 5.82 -15.49	70.40 5.74 -15.58	69.37 4.94 -18.67	68.85 4.65 -19.49	69.97 5.17 -16.07	75.88 5.96 -14.70	88.01 8.51 -3.53	90.72 9.26 -5.56	82.36 8.50 -3.65	79.43 7.52 -13.18	73.55 7.23 -11.95	62.47 6.57 -10.28	54.97 4.62 -5.06
FENNER___WINDPWR 24204	37.46 0.52 0.00	27.48 0.30 0.00	27.11 0.29 0.00	26.30 0.31 0.00	26.81 0.32 0.00	40.66 0.64 0.00	52.35 1.23 0.00	57.28 1.78 0.00	52.39 1.43 0.00	50.00 1.41 0.00	51.15 1.44 0.00	50.61 1.33 0.00	50.41 1.33 0.00	46.75 1.14 0.15	45.78 1.07 0.00	49.85 1.12 0.00	56.71 1.49 0.00	78.25 2.28 0.00	78.10 2.20 0.00	72.25 2.04 0.00	60.37 1.64 0.00	55.89 1.52 0.00	46.67 1.05 0.00	46.01 0.72 0.00
FIBERTEK___ENERGY 23856	36.35 -0.59 0.00	26.66 -0.52 0.00	26.31 -0.51 0.00	25.57 -0.42 0.00	26.07 -0.42 0.00	39.50 -0.52 0.00	50.71 -0.41 0.00	55.39 -0.11 0.00	50.50 -0.46 0.00	48.20 -0.39 0.00	49.36 -0.35 0.00	48.89 -0.39 0.00	48.69 -0.39 0.00	44.80 -0.59 0.37	44.13 -0.58 0.00	48.10 -0.63 0.00	54.45 -0.77 0.00	74.91 -1.06 0.00	74.69 -1.21 0.00	69.09 -1.12 0.00	57.85 -0.88 0.00	53.77 -0.60 0.00	45.26 -0.36 0.00	44.75 -0.54 0.00
FITZPATRICK____ 23598	35.57 -1.37 0.00	26.09 -1.09 0.00	25.77 -1.05 0.00	25.00 -0.99 0.00	25.48 -1.01 0.00	38.50 -1.52 0.00	49.08 -2.04 0.00	53.45 -2.05 0.00	48.82 -2.14 0.00	46.55 -2.04 0.00	47.67 -2.04 0.00	47.21 -2.07 0.00	47.02 -2.06 0.00	43.52 -2.01 0.23	42.74 -1.97 0.00	46.59 -2.14 0.00	52.85 -2.37 0.00	72.70 -3.27 0.00	72.56 -3.34 0.00	67.12 -3.09 0.00	56.26 -2.47 0.00	52.20 -2.17 0.00	43.89 -1.73 0.00	43.61 -1.68 0.00
FORT ORANGE____ 23900	38.79 1.85 0.00	28.57 1.39 0.00	28.16 1.34 0.00	27.32 1.33 0.00	27.84 1.35 0.00	42.06 2.04 0.00	53.93 2.81 0.00	59.56 3.83 -0.23	55.14 3.57 -0.61	52.69 3.35 -0.75	53.91 3.48 -0.72	53.47 3.45 -0.74	53.35 3.53 -0.74	50.31 3.11 -1.44	48.59 2.95 -0.93	52.77 3.27 -0.77	58.90 2.98 -0.70	79.46 3.49 0.00	79.47 3.57 0.00	73.51 3.30 0.00	62.08 3.35 0.00	57.80 3.43 0.00	48.90 3.28 0.00	47.69 2.40 0.00
FORT_DRUM_COGEN 23780	36.76 -0.18 0.00	26.96 -0.22 0.00	26.58 -0.24 0.00	25.73 -0.26 0.00	26.23 -0.26 0.00	39.90 -0.12 0.00	51.63 0.51 0.00	56.39 0.89 0.00	51.62 0.66 0.00	49.27 0.68 0.00	50.31 0.60 0.00	49.72 0.44 0.00	49.42 0.34 0.00	46.00 0.41 0.17	45.11 0.40 0.00	49.12 0.39 0.00	56.10 0.88 0.00	76.27 0.30 0.00	76.28 0.38 0.00	70.70 0.49 0.00	58.79 0.06 0.00	54.15 -0.22 0.00	44.84 -0.78 0.00	44.38 -0.91 0.00
FPL_FAR_ROCK_GT1 24212	45.29 3.80 -4.55	30.14 2.96 0.00	29.77 2.95 0.00	28.90 2.91 0.00	33.31 2.97 -3.85	44.26 4.24 0.00	59.29 6.29 -1.88	67.51 7.27 -4.74	69.05 5.25 -12.84	69.40 5.20 -15.61	70.23 5.37 -15.15	70.04 5.27 -15.49	69.91 5.25 -15.58	68.91 4.48 -18.67	68.45 4.25 -19.49	69.53 4.73 -16.07	75.28 5.36 -14.70	87.25 7.75 -3.53	89.96 8.50 -5.56	81.65 7.79 -3.65	78.84 6.93 -13.18	73.01 6.69 -11.95	62.47 6.57 -10.28	54.97 4.62 -5.06
FRANKLIN_FALL_HYD 24054	36.76 -0.18 0.00	27.15 -0.03 0.00	26.79 -0.03 0.00	25.73 -0.26 0.00	26.25 -0.24 0.00	39.70 -0.32 0.00	50.81 -0.31 0.00	54.22 -1.28 0.00	49.99 -0.97 0.00	47.81 -0.78 0.00	48.72 -0.99 0.00	48.29 -0.99 0.00	47.95 -1.13 0.00	45.35 -0.41 0.00	44.35 -0.36 0.00	48.34 -0.39 0.00	55.05 -0.17 0.00	76.27 0.30 0.00	76.36 0.46 0.00	70.84 0.63 0.00	58.73 0.00 0.00	53.61 -0.76 0.00	44.34 -1.28 0.00	44.84 -0.45 0.00
FULTON COGEN____ 23766	36.13 -0.81 0.00	26.47 -0.71 0.00	26.15 -0.67 0.00	25.39 -0.60 0.00	25.88 -0.61 0.00	39.18 -0.84 0.00	50.15 -0.97 0.00	54.72 -0.78 0.00	49.94 -1.02 0.00	47.62 -0.97 0.00	48.82 -0.89 0.00	48.29 -0.99 0.00	48.10 -0.98 0.00	44.42 -1.05 0.29	43.64 -1.07 0.00	47.56 -1.17 0.00	54.06 -1.16 0.00	74.45 -1.52 0.00	74.23 -1.67 0.00	68.67 -1.54 0.00	57.56 -1.17 0.00	53.39 -0.98 0.00	44.80 -0.82 0.00	44.38 -0.91 0.00
G.F.CEMENT___DRP 24184	38.86 1.92 0.00	28.51 1.33 0.00	28.08 1.26 0.00	27.24 1.25 0.00	27.55 1.06 0.00	41.70 1.68 0.00	53.22 2.10 0.00	58.89 3.16 -0.23	54.68 3.11 -0.61	52.26 2.92 -0.75	53.91 3.48 -0.72	52.98 2.96 -0.74	52.86 3.04 -0.74	50.33 3.16 -1.41	48.23 2.59 -0.93	52.38 2.88 -0.77	59.18 3.26 -0.70	79.77 3.80 0.00	79.85 3.95 0.00	73.72 3.51 0.00	62.55 3.82 0.00	58.01 3.64 0.00	49.59 3.97 0.00	48.10 2.81 0.00
GARDENVILLE___LBMP 24039	33.73 -3.21 0.00	24.33 -2.85 0.00	24.17 -2.65 0.00	23.78 -2.21 0.00	24.21 -2.28 0.00	36.54 -3.48 0.00	47.49 -3.63 0.00	53.00 -2.50 0.00	46.53 -4.43 0.00	44.70 -3.89 0.00	45.83 -3.88 0.00	44.99 -4.29 0.00	44.76 -4.32 0.00	40.33 -4.81 0.62	40.02 -4.69 0.00	43.42 -5.31 0.00	50.69 -4.53 0.00	69.21 -6.76 0.00	69.14 -6.76 0.00	63.75 -6.46 0.00	53.56 -5.17 0.00	50.51 -3.86 0.00	41.83 -3.79 0.00	40.31 -4.98 0.00

GENERAL___MILLS 23808	33.80 -3.14 0.00	24.41 -2.77 0.00	24.25 -2.57 0.00	23.83 -2.16 0.00	24.26 -2.23 0.00	36.62 -3.40 0.00	47.59 -3.53 0.00	53.11 -2.39 0.00	46.68 -4.28 0.00	44.85 -3.74 0.00	45.98 -3.73 0.00	45.14 -4.14 0.00	44.91 -4.17 0.00	40.47 -4.67 0.62	40.15 -4.56 0.00	43.56 -5.17 0.00	50.86 -4.36 0.00	69.44 -6.53 0.00	69.37 -6.53 0.00	63.96 -6.25 0.00	53.74 -4.99 0.00	50.67 -3.70 0.00	41.97 -3.65 0.00	40.49 -4.80 0.00
GE_PLASTICS___DRP 24183	37.94 1.00 0.00	27.97 0.79 0.00	27.60 0.78 0.00	26.74 0.75 0.00	27.26 0.77 0.00	41.14 1.12 0.00	52.65 1.53 0.00	57.91 2.22 -0.19	53.62 2.14 -0.52	51.16 1.94 -0.63	52.31 1.99 -0.61	51.92 2.02 -0.62	51.82 2.11 -0.63	48.89 1.83 -1.30	47.19 1.70 -0.78	51.28 1.90 -0.65	57.63 1.82 -0.59	78.02 2.05 0.00	78.03 2.13 0.00	72.18 1.97 0.00	60.84 2.11 0.00	56.71 2.34 0.00	47.58 1.96 0.00	46.56 1.27 0.00
GILBOA___1 23756	38.38 1.44 0.00	28.35 1.17 0.00	27.95 1.13 0.00	27.13 1.14 0.00	27.63 1.14 0.00	41.62 1.60 0.00	52.96 1.84 0.00	58.00 2.50 0.00	53.30 2.34 0.00	50.39 1.80 0.00	51.55 1.84 0.00	51.45 2.17 0.00	51.39 2.31 0.00	48.57 1.97 -0.84	46.59 1.88 0.00	50.78 2.05 0.00	56.77 1.55 0.00	77.64 1.67 0.00	77.65 1.75 0.00	71.82 1.61 0.00	60.73 2.00 0.00	57.03 2.66 0.00	47.81 2.19 0.00	46.74 1.45 0.00
GILBOA___2 23757	38.20 1.26 0.00	28.21 1.03 0.00	27.84 1.02 0.00	27.00 1.01 0.00	27.52 1.03 0.00	41.42 1.40 0.00	52.96 1.84 0.00	58.00 2.50 0.00	53.30 2.34 0.00	50.58 1.99 0.00	51.75 2.04 0.00	51.45 2.17 0.00	51.39 2.31 0.00	48.57 1.97 -0.84	46.59 1.88 0.00	50.78 2.05 0.00	56.99 1.77 0.00	77.95 1.98 0.00	77.95 2.05 0.00	72.11 1.90 0.00	60.96 2.23 0.00	57.03 2.66 0.00	47.81 2.19 0.00	46.74 1.45 0.00
GILBOA___3 23758	38.20 1.26 0.00	28.35 1.17 0.00	27.95 1.13 0.00	27.13 1.14 0.00	27.63 1.14 0.00	41.42 1.40 0.00	52.96 1.84 0.00	58.00 2.50 0.00	53.30 2.34 0.00	50.39 1.80 0.00	51.55 1.84 0.00	51.25 1.97 0.00	51.39 2.31 0.00	48.57 1.97 -0.84	46.59 1.88 0.00	50.78 2.05 0.00	56.77 1.55 0.00	77.64 1.67 0.00	77.65 1.75 0.00	71.82 1.61 0.00	60.73 2.00 0.00	57.03 2.66 0.00	47.81 2.19 0.00	46.74 1.45 0.00
GILBOA___4 23759	38.20 1.26 0.00	28.21 1.03 0.00	27.84 1.02 0.00	27.00 1.01 0.00	27.52 1.03 0.00	41.42 1.40 0.00	52.96 1.84 0.00	58.00 2.50 0.00	53.30 2.34 0.00	50.58 1.99 0.00	51.75 2.04 0.00	51.45 2.17 0.00	51.39 2.31 0.00	48.57 1.97 -0.84	46.59 1.88 0.00	50.78 2.05 0.00	56.99 1.77 0.00	77.64 1.67 0.00	77.65 1.75 0.00	71.82 1.61 0.00	60.96 2.23 0.00	57.03 2.66 0.00	47.81 2.19 0.00	46.74 1.45 0.00
GILBOA___ 23599	38.20 1.26 0.00	28.21 1.03 0.00	27.84 1.02 0.00	27.00 1.01 0.00	27.52 1.03 0.00	41.42 1.40 0.00	52.96 1.84 0.00	58.00 2.50 0.00	53.30 2.34 0.00	50.58 1.99 0.00	51.75 2.04 0.00	51.45 2.17 0.00	51.39 2.31 0.00	48.57 1.97 -0.84	46.59 1.88 0.00	50.78 2.05 0.00	56.99 1.77 0.00	77.95 1.98 0.00	77.95 2.05 0.00	72.11 1.90 0.00	60.96 2.23 0.00	57.03 2.66 0.00	47.81 2.19 0.00	46.74 1.45 0.00
GINNA___ 23603	32.88 -4.06 0.00	23.89 -3.29 0.00	23.66 -3.16 0.00	22.98 -3.01 0.00	23.47 -3.02 0.00	35.14 -4.88 0.00	45.04 -6.08 0.00	49.89 -5.61 0.00	44.85 -6.11 0.00	42.95 -5.64 0.00	44.54 -5.17 0.00	43.91 -5.37 0.00	43.73 -5.35 0.00	39.86 -5.45 0.45	39.30 -5.41 0.00	42.98 -5.75 0.00	48.92 -6.30 0.00	67.39 -8.58 0.00	66.94 -8.96 0.00	61.78 -8.43 0.00	52.45 -6.28 0.00	48.66 -5.71 0.00	40.88 -4.74 0.00	40.22 -5.07 0.00
GLEN PARK___ 23778	37.05 0.11 0.00	27.18 0.00 0.00	26.79 -0.03 0.00	25.94 -0.05 0.00	26.46 -0.03 0.00	40.26 0.24 0.00	52.19 1.07 0.00	57.05 1.55 0.00	52.23 1.27 0.00	49.80 1.21 0.00	50.90 1.19 0.00	50.31 1.03 0.00	50.01 0.93 0.00	46.49 0.92 0.19	45.60 0.89 0.00	49.61 0.88 0.00	56.71 1.49 0.00	77.34 1.37 0.00	77.27 1.37 0.00	71.54 1.33 0.00	59.55 0.82 0.00	54.86 0.49 0.00	45.44 -0.18 0.00	44.88 -0.41 0.00
GLENWOOD_IC_1_G5 23712	44.59 3.10 -4.55	29.57 2.39 0.00	29.18 2.36 0.00	28.30 2.31 0.00	32.70 2.36 -3.85	43.42 3.40 0.00	57.75 4.75 -1.88	66.23 5.99 -4.74	69.15 5.35 -12.84	69.45 5.25 -15.61	70.23 5.37 -15.15	70.09 5.32 -15.49	69.96 5.30 -15.58	69.05 4.62 -18.67	68.63 4.43 -19.49	69.67 4.87 -16.07	75.06 5.14 -14.70	86.41 6.91 -3.53	88.82 7.36 -5.56	80.60 6.74 -3.65	78.02 6.11 -13.18	72.63 6.31 -11.95	61.15 5.25 -10.28	54.06 3.71 -5.06
GLENWOOD_IC_2_G1 23688	44.45 2.96 -4.55	29.44 2.26 0.00	29.05 2.23 0.00	28.17 2.18 0.00	32.57 2.23 -3.85	43.26 3.24 0.00	57.40 4.40 -1.88	65.90 5.66 -4.74	68.95 5.15 -12.84	69.21 5.01 -15.61	69.98 5.12 -15.15	69.85 5.08 -15.49	69.76 5.10 -15.58	68.87 4.44 -18.67	68.45 4.25 -19.49	69.48 4.68 -16.07	75.00 5.08 -14.70	86.19 6.69 -3.53	88.44 6.98 -5.56	80.32 6.46 -3.65	77.78 5.87 -13.18	72.25 5.93 -11.95	60.87 4.97 -10.28	53.93 3.58 -5.06
GLENWOOD_IC_3_G1 23689	44.45 2.96 -4.55	29.44 2.26 0.00	29.05 2.23 0.00	28.17 2.18 0.00	32.57 2.23 -3.85	43.26 3.24 0.00	57.40 4.40 -1.88	65.90 5.66 -4.74	68.95 5.15 -12.84	69.21 5.01 -15.61	69.98 5.12 -15.15	69.85 5.08 -15.49	69.76 5.10 -15.58	68.87 4.44 -18.67	68.45 4.25 -19.49	69.48 4.68 -16.07	75.00 5.08 -14.70	86.19 6.69 -3.53	88.44 6.98 -5.56	80.32 6.46 -3.65	77.78 5.87 -13.18	72.25 5.93 -11.95	60.87 4.97 -10.28	53.93 3.58 -5.06
GLENWOOD___4 23550	44.59 3.10 -4.55	29.57 2.39 0.00	29.21 2.39 0.00	28.30 2.31 0.00	32.70 2.36 -3.85	43.42 3.40 0.00	57.75 4.75 -1.88	66.23 5.99 -4.74	69.15 5.35 -12.84	69.45 5.25 -15.61	70.23 5.37 -15.15	70.09 5.32 -15.49	69.96 5.30 -15.58	69.05 4.62 -18.67	68.63 4.43 -19.49	69.67 4.87 -16.07	75.06 5.14 -14.70	86.41 6.91 -3.53	88.82 7.36 -5.56	80.60 6.74 -3.65	78.02 6.11 -13.18	72.63 6.31 -11.95	61.15 5.25 -10.28	54.06 3.71 -5.06
GLENWOOD___5 23614	44.59 3.10 -4.55	29.57 2.39 0.00	29.21 2.39 0.00	28.30 2.31 0.00	32.70 2.36 -3.85	43.42 3.40 0.00	57.75 4.75 -1.88	66.23 5.99 -4.74	69.15 5.35 -12.84	69.45 5.25 -15.61	70.23 5.37 -15.15	70.09 5.32 -15.49	69.96 5.30 -15.58	69.05 4.62 -18.67	68.63 4.43 -19.49	69.67 4.87 -16.07	75.06 5.14 -14.70	86.41 6.91 -3.53	88.82 7.36 -5.56	80.60 6.74 -3.65	78.02 6.11 -13.18	72.63 6.31 -11.95	61.15 5.25 -10.28	54.06 3.71 -5.06
GOUDEY___7 23579	35.94 -1.00 0.00	26.34 -0.84 0.00	26.02 -0.80 0.00	25.44 -0.55 0.00	25.88 -0.61 0.00	39.30 -0.72 0.00	51.32 0.20 0.00	56.61 1.11 0.00	51.42 0.46 0.00	49.08 0.49 0.00	50.16 0.45 0.00	49.53 0.25 0.00	49.37 0.29 0.00	44.25 -0.37 1.14	44.31 -0.40 0.00	48.24 -0.49 0.00	55.44 0.22 0.00	76.20 0.23 0.00	76.05 0.15 0.00	70.35 0.14 0.00	59.20 0.47 0.00	55.08 0.71 0.00	45.48 -0.14 0.00	43.84 -1.45 0.00
GOUDEY___8 23580	35.79 -1.15 0.00	26.23 -0.95 0.00	25.91 -0.91 0.00	25.34 -0.65 0.00	25.77 -0.72 0.00	39.14 -0.88 0.00	51.12 0.00 0.00	56.33 0.83 0.00	51.16 0.20 0.00	48.83 0.24 0.00	49.91 0.20 0.00	49.33 0.05 0.00	49.13 0.05 0.00	44.03 -0.59 1.14	44.08 -0.63 0.00	48.00 -0.73 0.00	55.16 -0.06 0.00	75.82 -0.15 0.00	75.75 -0.15 0.00	70.00 -0.21 0.00	58.91 0.18 0.00	54.80 0.43 0.00	45.26 -0.36 0.00	43.66 -1.63 0.00

GOWANUS_GT_1_GRP 23732	46.63 3.29 -6.40	29.66 2.47 -0.01	29.26 2.44 0.00	28.35 2.36 0.00	28.90 2.41 0.00	43.66 3.64 0.00	55.52 4.40 0.00	68.32 6.33 -6.49	74.50 5.96 -17.58	75.69 5.73 -21.37	76.18 5.72 -20.75	76.16 5.67 -21.21	76.15 5.74 -21.33	76.08 5.03 -25.29	76.31 4.92 -26.68	76.10 5.36 -22.01	81.08 5.74 -20.12	87.69 6.76 -4.96	85.36 7.36 -2.10	80.50 5.90 -4.39	78.77 6.46 -13.58	75.47 6.36 -14.74	65.47 5.38 -14.47	56.58 4.17 -7.12
GOWANUS_GT_2_GRP 23617	46.63 3.29 -6.40	29.66 2.47 -0.01	29.26 2.44 0.00	28.35 2.36 0.00	28.90 2.41 0.00	43.66 3.64 0.00	55.52 4.40 0.00	68.32 6.33 -6.49	74.50 5.96 -17.58	75.69 5.73 -21.37	76.18 5.72 -20.75	76.16 5.67 -21.21	76.15 5.74 -21.33	76.08 5.03 -25.29	76.31 4.92 -26.68	76.10 5.36 -22.01	81.08 5.74 -20.12	87.69 6.76 -4.96	85.36 7.36 -2.10	80.50 5.90 -4.39	78.77 6.46 -13.58	75.47 6.36 -14.74	65.47 5.38 -14.47	56.58 4.17 -7.12
GOWANUS_GT_3_GRP 23618	46.63 3.29 -6.40	29.66 2.47 -0.01	29.26 2.44 0.00	28.35 2.36 0.00	28.90 2.41 0.00	43.66 3.64 0.00	55.52 4.40 0.00	68.32 6.33 -6.49	74.50 5.96 -17.58	75.69 5.73 -21.37	76.18 5.72 -20.75	76.16 5.67 -21.21	76.15 5.74 -21.33	76.08 5.03 -25.29	76.31 4.92 -26.68	76.10 5.36 -22.01	81.08 5.74 -20.12	87.69 6.76 -4.96	85.36 7.36 -2.10	80.50 5.90 -4.39	78.77 6.46 -13.58	75.47 6.36 -14.74	65.47 5.38 -14.47	56.58 4.17 -7.12
GOWANUS_GT_4_GRP 23751	46.63 3.29 -6.40	29.66 2.47 -0.01	29.26 2.44 0.00	28.35 2.36 0.00	28.90 2.41 0.00	43.66 3.64 0.00	55.52 4.40 0.00	68.32 6.33 -6.49	74.50 5.96 -17.58	75.69 5.73 -21.37	76.18 5.72 -20.75	76.16 5.67 -21.21	76.15 5.74 -21.33	76.08 5.03 -25.29	76.31 4.92 -26.68	76.10 5.36 -22.01	81.08 5.74 -20.12	87.69 6.76 -4.96	85.36 7.36 -2.10	80.50 5.90 -4.39	78.77 6.46 -13.58	75.47 6.36 -14.74	65.47 5.38 -14.47	56.58 4.17 -7.12
GOWANUS_GT1_1 24077	46.63 3.29 -6.40	29.66 2.47 -0.01	29.26 2.44 0.00	28.35 2.36 0.00	28.90 2.41 0.00	43.66 3.64 0.00	55.52 4.40 0.00	68.32 6.33 -6.49	74.50 5.96 -17.58	75.69 5.73 -21.37	76.18 5.72 -20.75	76.16 5.67 -21.21	76.15 5.74 -21.33	76.08 5.03 -25.29	76.31 4.92 -26.68	76.10 5.36 -22.01	81.08 5.74 -20.12	87.69 6.76 -4.96	85.36 7.36 -2.10	80.50 5.90 -4.39	78.77 6.46 -13.58	75.47 6.36 -14.74	65.47 5.38 -14.47	56.58 4.17 -7.12
GOWANUS_GT1_2 24078	46.63 3.29 -6.40	29.66 2.47 -0.01	29.26 2.44 0.00	28.35 2.36 0.00	28.90 2.41 0.00	43.66 3.64 0.00	55.52 4.40 0.00	68.32 6.33 -6.49	74.50 5.96 -17.58	75.69 5.73 -21.37	76.18 5.72 -20.75	76.16 5.67 -21.21	76.15 5.74 -21.33	76.08 5.03 -25.29	76.31 4.92 -26.68	76.10 5.36 -22.01	81.08 5.74 -20.12	87.69 6.76 -4.96	85.36 7.36 -2.10	80.50 5.90 -4.39	78.77 6.46 -13.58	75.47 6.36 -14.74	65.47 5.38 -14.47	56.58 4.17 -7.12
GOWANUS_GT1_3 24079	46.63 3.29 -6.40	29.66 2.47 -0.01	29.26 2.44 0.00	28.35 2.36 0.00	28.90 2.41 0.00	43.66 3.64 0.00	55.52 4.40 0.00	68.32 6.33 -6.49	74.50 5.96 -17.58	75.69 5.73 -21.37	76.18 5.72 -20.75	76.16 5.67 -21.21	76.15 5.74 -21.33	76.08 5.03 -25.29	76.31 4.92 -26.68	76.10 5.36 -22.01	81.08 5.74 -20.12	87.69 6.76 -4.96	85.36 7.36 -2.10	80.50 5.90 -4.39	78.77 6.46 -13.58	75.47 6.36 -14.74	65.47 5.38 -14.47	56.58 4.17 -7.12
GOWANUS_GT1_4 24080	46.63 3.29 -6.40	29.66 2.47 -0.01	29.26 2.44 0.00	28.35 2.36 0.00	28.90 2.41 0.00	43.66 3.64 0.00	55.52 4.40 0.00	68.32 6.33 -6.49	74.50 5.96 -17.58	75.69 5.73 -21.37	76.18 5.72 -20.75	76.16 5.67 -21.21	76.15 5.74 -21.33	76.08 5.03 -25.29	76.31 4.92 -26.68	76.10 5.36 -22.01	81.08 5.74 -20.12	87.69 6.76 -4.96	85.36 7.36 -2.10	80.50 5.90 -4.39	78.77 6.46 -13.58	75.47 6.36 -14.74	65.47 5.38 -14.47	56.58 4.17 -7.12
GOWANUS_GT1_5 24084	46.63 3.29 -6.40	29.66 2.47 -0.01	29.26 2.44 0.00	28.35 2.36 0.00	28.90 2.41 0.00	43.66 3.64 0.00	55.52 4.40 0.00	68.32 6.33 -6.49	74.50 5.96 -17.58	75.69 5.73 -21.37	76.18 5.72 -20.75	76.16 5.67 -21.21	76.15 5.74 -21.33	76.08 5.03 -25.29	76.31 4.92 -26.68	76.10 5.36 -22.01	81.08 5.74 -20.12	87.69 6.76 -4.96	85.36 7.36 -2.10	80.50 5.90 -4.39	78.77 6.46 -13.58	75.47 6.36 -14.74	65.47 5.38 -14.47	56.58 4.17 -7.12
GOWANUS_GT1_6 24111	46.63 3.29 -6.40	29.66 2.47 -0.01	29.26 2.44 0.00	28.35 2.36 0.00	28.90 2.41 0.00	43.66 3.64 0.00	55.52 4.40 0.00	68.32 6.33 -6.49	74.50 5.96 -17.58	75.69 5.73 -21.37	76.18 5.72 -20.75	76.16 5.67 -21.21	76.15 5.74 -21.33	76.08 5.03 -25.29	76.31 4.92 -26.68	76.10 5.36 -22.01	81.08 5.74 -20.12	87.69 6.76 -4.96	85.36 7.36 -2.10	80.50 5.90 -4.39	78.77 6.46 -13.58	75.47 6.36 -14.74	65.47 5.38 -14.47	56.58 4.17 -7.12
GOWANUS_GT1_7 24112	46.63 3.29 -6.40	29.66 2.47 -0.01	29.26 2.44 0.00	28.35 2.36 0.00	28.90 2.41 0.00	43.66 3.64 0.00	55.52 4.40 0.00	68.32 6.33 -6.49	74.50 5.96 -17.58	75.69 5.73 -21.37	76.18 5.72 -20.75	76.16 5.67 -21.21	76.15 5.74 -21.33	76.08 5.03 -25.29	76.31 4.92 -26.68	76.10 5.36 -22.01	81.08 5.74 -20.12	87.69 6.76 -4.96	85.36 7.36 -2.10	80.50 5.90 -4.39	78.77 6.46 -13.58	75.47 6.36 -14.74	65.47 5.38 -14.47	56.58 4.17 -7.12
GOWANUS_GT1_8 24113	46.63 3.29 -6.40	29.66 2.47 -0.01	29.26 2.44 0.00	28.35 2.36 0.00	28.90 2.41 0.00	43.66 3.64 0.00	55.52 4.40 0.00	68.32 6.33 -6.49	74.50 5.96 -17.58	75.69 5.73 -21.37	76.18 5.72 -20.75	76.16 5.67 -21.21	76.15 5.74 -21.33	76.08 5.03 -25.29	76.31 4.92 -26.68	76.10 5.36 -22.01	81.08 5.74 -20.12	87.69 6.76 -4.96	85.36 7.36 -2.10	80.50 5.90 -4.39	78.77 6.46 -13.58	75.47 6.36 -14.74	65.47 5.38 -14.47	56.58 4.17 -7.12
GOWANUS_GT2_1 24114	46.63 3.29 -6.40	29.66 2.47 -0.01	29.26 2.44 0.00	28.35 2.36 0.00	28.90 2.41 0.00	43.66 3.64 0.00	55.52 4.40 0.00	68.32 6.33 -6.49	74.50 5.96 -17.58	75.69 5.73 -21.37	76.18 5.72 -20.75	76.16 5.67 -21.21	76.15 5.74 -21.33	76.08 5.03 -25.29	76.31 4.92 -26.68	76.10 5.36 -22.01	81.08 5.74 -20.12	87.69 6.76 -4.96	85.36 7.36 -2.10	80.50 5.90 -4.39	78.77 6.46 -13.58	75.47 6.36 -14.74	65.47 5.38 -14.47	56.58 4.17 -7.12
GOWANUS_GT2_2 24115	46.63 3.29 -6.40	29.66 2.47 -0.01	29.26 2.44 0.00	28.35 2.36 0.00	28.90 2.41 0.00	43.66 3.64 0.00	55.52 4.40 0.00	68.32 6.33 -6.49	74.50 5.96 -17.58	75.69 5.73 -21.37	76.18 5.72 -20.75	76.16 5.67 -21.21	76.15 5.74 -21.33	76.08 5.03 -25.29	76.31 4.92 -26.68	76.10 5.36 -22.01	81.08 5.74 -20.12	87.69 6.76 -4.96	85.36 7.36 -2.10	80.50 5.90 -4.39	78.77 6.46 -13.58	75.47 6.36 -14.74	65.47 5.38 -14.47	56.58 4.17 -7.12
GOWANUS_GT2_3 24116	46.63 3.29 -6.40	29.66 2.47 -0.01	29.26 2.44 0.00	28.35 2.36 0.00	28.90 2.41 0.00	43.66 3.64 0.00	55.52 4.40 0.00	68.32 6.33 -6.49	74.50 5.96 -17.58	75.69 5.73 -21.37	76.18 5.72 -20.75	76.16 5.67 -21.21	76.15 5.74 -21.33	76.08 5.03 -25.29	76.31 4.92 -26.68	76.10 5.36 -22.01	81.08 5.74 -20.12	87.69 6.76 -4.96	85.36 7.36 -2.10	80.50 5.90 -4.39	78.77 6.46 -13.58	75.47 6.36 -14.74	65.47 5.38 -14.47	56.58 4.17 -7.12
GOWANUS_GT2_4 24117	46.63 3.29 -6.40	29.66 2.47 -0.01	29.26 2.44 0.00	28.35 2.36 0.00	28.90 2.41 0.00	43.66 3.64 0.00	55.52 4.40 0.00	68.32 6.33 -6.49	74.50 5.96 -17.58	75.69 5.73 -21.37	76.18 5.72 -20.75	76.16 5.67 -21.21	76.15 5.74 -21.33	76.08 5.03 -25.29	76.31 4.92 -26.68	76.10 5.36 -22.01	81.08 5.74 -20.12	87.69 6.76 -4.96	85.36 7.36 -2.10	80.50 5.90 -4.39	78.77 6.46 -13.58	75.47 6.36 -14.74	65.47 5.38 -14.47	56.58 4.17 -7.12

GOWANUS_GT2_5 24118	46.63 3.29 -6.40	29.66 2.47 -0.01	29.26 2.44 0.00	28.35 2.36 0.00	28.90 2.41 0.00	43.66 3.64 0.00	55.52 4.40 0.00	68.32 6.33 -6.49	74.50 5.96 -17.58	75.69 5.73 -21.37	76.18 5.72 -20.75	76.16 5.67 -21.21	76.15 5.74 -21.33	76.08 5.03 -25.29	76.31 4.92 -26.68	76.10 5.36 -22.01	81.08 5.74 -20.12	87.69 6.76 -4.96	85.36 7.36 -2.10	80.50 5.90 -4.39	78.77 6.46 -13.58	75.47 6.36 -14.74	65.47 5.38 -14.47	56.58 4.17 -7.12
GOWANUS_GT2_6 24119	46.63 3.29 -6.40	29.66 2.47 -0.01	29.26 2.44 0.00	28.35 2.36 0.00	28.90 2.41 0.00	43.66 3.64 0.00	55.52 4.40 0.00	68.32 6.33 -6.49	74.50 5.96 -17.58	75.69 5.73 -21.37	76.18 5.72 -20.75	76.16 5.67 -21.21	76.15 5.74 -21.33	76.08 5.03 -25.29	76.31 4.92 -26.68	76.10 5.36 -22.01	81.08 5.74 -20.12	87.69 6.76 -4.96	85.36 7.36 -2.10	80.50 5.90 -4.39	78.77 6.46 -13.58	75.47 6.36 -14.74	65.47 5.38 -14.47	56.58 4.17 -7.12
GOWANUS_GT2_7 24120	46.63 3.29 -6.40	29.66 2.47 -0.01	29.26 2.44 0.00	28.35 2.36 0.00	28.90 2.41 0.00	43.66 3.64 0.00	55.52 4.40 0.00	68.32 6.33 -6.49	74.50 5.96 -17.58	75.69 5.73 -21.37	76.18 5.72 -20.75	76.16 5.67 -21.21	76.15 5.74 -21.33	76.08 5.03 -25.29	76.31 4.92 -26.68	76.10 5.36 -22.01	81.08 5.74 -20.12	87.69 6.76 -4.96	85.36 7.36 -2.10	80.50 5.90 -4.39	78.77 6.46 -13.58	75.47 6.36 -14.74	65.47 5.38 -14.47	56.58 4.17 -7.12
GOWANUS_GT2_8 24121	46.63 3.29 -6.40	29.66 2.47 -0.01	29.26 2.44 0.00	28.35 2.36 0.00	28.90 2.41 0.00	43.66 3.64 0.00	55.52 4.40 0.00	68.32 6.33 -6.49	74.50 5.96 -17.58	75.69 5.73 -21.37	76.18 5.72 -20.75	76.16 5.67 -21.21	76.15 5.74 -21.33	76.08 5.03 -25.29	76.31 4.92 -26.68	76.10 5.36 -22.01	81.08 5.74 -20.12	87.69 6.76 -4.96	85.36 7.36 -2.10	80.50 5.90 -4.39	78.77 6.46 -13.58	75.47 6.36 -14.74	65.47 5.38 -14.47	56.58 4.17 -7.12
GOWANUS_GT3_1 24122	46.63 3.29 -6.40	29.66 2.47 -0.01	29.26 2.44 0.00	28.35 2.36 0.00	28.90 2.41 0.00	43.66 3.64 0.00	55.52 4.40 0.00	68.32 6.33 -6.49	74.50 5.96 -17.58	75.69 5.73 -21.37	76.18 5.72 -20.75	76.16 5.67 -21.21	76.15 5.74 -21.33	76.08 5.03 -25.29	76.31 4.92 -26.68	76.10 5.36 -22.01	81.08 5.74 -20.12	87.69 6.76 -4.96	85.36 7.36 -2.10	80.50 5.90 -4.39	78.77 6.46 -13.58	75.47 6.36 -14.74	65.47 5.38 -14.47	56.58 4.17 -7.12
GOWANUS_GT3_2 24123	46.63 3.29 -6.40	29.66 2.47 -0.01	29.26 2.44 0.00	28.35 2.36 0.00	28.90 2.41 0.00	43.66 3.64 0.00	55.52 4.40 0.00	68.32 6.33 -6.49	74.50 5.96 -17.58	75.69 5.73 -21.37	76.18 5.72 -20.75	76.16 5.67 -21.21	76.15 5.74 -21.33	76.08 5.03 -25.29	76.31 4.92 -26.68	76.10 5.36 -22.01	81.08 5.74 -20.12	87.69 6.76 -4.96	85.36 7.36 -2.10	80.50 5.90 -4.39	78.77 6.46 -13.58	75.47 6.36 -14.74	65.47 5.38 -14.47	56.58 4.17 -7.12
GOWANUS_GT3_3 24124	46.63 3.29 -6.40	29.66 2.47 -0.01	29.26 2.44 0.00	28.35 2.36 0.00	28.90 2.41 0.00	43.66 3.64 0.00	55.52 4.40 0.00	68.32 6.33 -6.49	74.50 5.96 -17.58	75.69 5.73 -21.37	76.18 5.72 -20.75	76.16 5.67 -21.21	76.15 5.74 -21.33	76.08 5.03 -25.29	76.31 4.92 -26.68	76.10 5.36 -22.01	81.08 5.74 -20.12	87.69 6.76 -4.96	85.36 7.36 -2.10	80.50 5.90 -4.39	78.77 6.46 -13.58	75.47 6.36 -14.74	65.47 5.38 -14.47	56.58 4.17 -7.12
GOWANUS_GT3_4 24125	46.63 3.29 -6.40	29.66 2.47 -0.01	29.26 2.44 0.00	28.35 2.36 0.00	28.90 2.41 0.00	43.66 3.64 0.00	55.52 4.40 0.00	68.32 6.33 -6.49	74.50 5.96 -17.58	75.69 5.73 -21.37	76.18 5.72 -20.75	76.16 5.67 -21.21	76.15 5.74 -21.33	76.08 5.03 -25.29	76.31 4.92 -26.68	76.10 5.36 -22.01	81.08 5.74 -20.12	87.69 6.76 -4.96	85.36 7.36 -2.10	80.50 5.90 -4.39	78.77 6.46 -13.58	75.47 6.36 -14.74	65.47 5.38 -14.47	56.58 4.17 -7.12
GOWANUS_GT3_5 24126	46.63 3.29 -6.40	29.66 2.47 -0.01	29.26 2.44 0.00	28.35 2.36 0.00	28.90 2.41 0.00	43.66 3.64 0.00	55.52 4.40 0.00	68.32 6.33 -6.49	74.50 5.96 -17.58	75.69 5.73 -21.37	76.18 5.72 -20.75	76.16 5.67 -21.21	76.15 5.74 -21.33	76.08 5.03 -25.29	76.31 4.92 -26.68	76.10 5.36 -22.01	81.08 5.74 -20.12	87.69 6.76 -4.96	85.36 7.36 -2.10	80.50 5.90 -4.39	78.77 6.46 -13.58	75.47 6.36 -14.74	65.47 5.38 -14.47	56.58 4.17 -7.12
GOWANUS_GT3_6 24127	46.63 3.29 -6.40	29.66 2.47 -0.01	29.26 2.44 0.00	28.35 2.36 0.00	28.90 2.41 0.00	43.66 3.64 0.00	55.52 4.40 0.00	68.32 6.33 -6.49	74.50 5.96 -17.58	75.69 5.73 -21.37	76.18 5.72 -20.75	76.16 5.67 -21.21	76.15 5.74 -21.33	76.08 5.03 -25.29	76.31 4.92 -26.68	76.10 5.36 -22.01	81.08 5.74 -20.12	87.69 6.76 -4.96	85.36 7.36 -2.10	80.50 5.90 -4.39	78.77 6.46 -13.58	75.47 6.36 -14.74	65.47 5.38 -14.47	56.58 4.17 -7.12
GOWANUS_GT3_7 24128	46.63 3.29 -6.40	29.66 2.47 -0.01	29.26 2.44 0.00	28.35 2.36 0.00	28.90 2.41 0.00	43.66 3.64 0.00	55.52 4.40 0.00	68.32 6.33 -6.49	74.50 5.96 -17.58	75.69 5.73 -21.37	76.18 5.72 -20.75	76.16 5.67 -21.21	76.15 5.74 -21.33	76.08 5.03 -25.29	76.31 4.92 -26.68	76.10 5.36 -22.01	81.08 5.74 -20.12	87.69 6.76 -4.96	85.36 7.36 -2.10	80.50 5.90 -4.39	78.77 6.46 -13.58	75.47 6.36 -14.74	65.47 5.38 -14.47	56.58 4.17 -7.12
GOWANUS_GT3_8 24129	46.63 3.29 -6.40	29.66 2.47 -0.01	29.26 2.44 0.00	28.35 2.36 0.00	28.90 2.41 0.00	43.66 3.64 0.00	55.52 4.40 0.00	68.32 6.33 -6.49	74.50 5.96 -17.58	75.69 5.73 -21.37	76.18 5.72 -20.75	76.16 5.67 -21.21	76.15 5.74 -21.33	76.08 5.03 -25.29	76.31 4.92 -26.68	76.10 5.36 -22.01	81.08 5.74 -20.12	87.69 6.76 -4.96	85.36 7.36 -2.10	80.50 5.90 -4.39	78.77 6.46 -13.58	75.47 6.36 -14.74	65.47 5.38 -14.47	56.58 4.17 -7.12
GOWANUS_GT4_1 24130	46.63 3.29 -6.40	29.66 2.47 -0.01	29.26 2.44 0.00	28.35 2.36 0.00	28.90 2.41 0.00	43.66 3.64 0.00	55.52 4.40 0.00	68.32 6.33 -6.49	74.50 5.96 -17.58	75.69 5.73 -21.37	76.18 5.72 -20.75	76.16 5.67 -21.21	76.15 5.74 -21.33	76.08 5.03 -25.29	76.31 4.92 -26.68	76.10 5.36 -22.01	81.08 5.74 -20.12	87.69 6.76 -4.96	85.36 7.36 -2.10	80.50 5.90 -4.39	78.77 6.46 -13.58	75.47 6.36 -14.74	65.47 5.38 -14.47	56.58 4.17 -7.12
GOWANUS_GT4_2 24131	46.63 3.29 -6.40	29.66 2.47 -0.01	29.26 2.44 0.00	28.35 2.36 0.00	28.90 2.41 0.00	43.66 3.64 0.00	55.52 4.40 0.00	68.32 6.33 -6.49	74.50 5.96 -17.58	75.69 5.73 -21.37	76.18 5.72 -20.75	76.16 5.67 -21.21	76.15 5.74 -21.33	76.08 5.03 -25.29	76.31 4.92 -26.68	76.10 5.36 -22.01	81.08 5.74 -20.12	87.69 6.76 -4.96	85.36 7.36 -2.10	80.50 5.90 -4.39	78.77 6.46 -13.58	75.47 6.36 -14.74	65.47 5.38 -14.47	56.58 4.17 -7.12
GOWANUS_GT4_3 24132	46.63 3.29 -6.40	29.66 2.47 -0.01	29.26 2.44 0.00	28.35 2.36 0.00	28.90 2.41 0.00	43.66 3.64 0.00	55.52 4.40 0.00	68.32 6.33 -6.49	74.50 5.96 -17.58	75.69 5.73 -21.37	76.18 5.72 -20.75	76.16 5.67 -21.21	76.15 5.74 -21.33	76.08 5.03 -25.29	76.31 4.92 -26.68	76.10 5.36 -22.01	81.08 5.74 -20.12	87.69 6.76 -4.96	85.36 7.36 -2.10	80.50 5.90 -4.39	78.77 6.46 -13.58	75.47 6.36 -14.74	65.47 5.38 -14.47	56.58 4.17 -7.12
GOWANUS_GT4_4 24133	46.63 3.29 -6.40	29.66 2.47 -0.01	29.26 2.44 0.00	28.35 2.36 0.00	28.90 2.41 0.00	43.66 3.64 0.00	55.52 4.40 0.00	68.32 6.33 -6.49	74.50 5.96 -17.58	75.69 5.73 -21.37	76.18 5.72 -20.75	76.16 5.67 -21.21	76.15 5.74 -21.33	76.08 5.03 -25.29	76.31 4.92 -26.68	76.10 5.36 -22.01	81.08 5.74 -20.12	87.69 6.76 -4.96	85.36 7.36 -2.10	80.50 5.90 -4.39	78.77 6.46 -13.58	75.47 6.36 -14.74	65.47 5.38 -14.47	56.58 4.17 -7.12

GOWANUS_GT4_5 24134	46.63 3.29 -6.40	29.66 2.47 -0.01	29.26 2.44 0.00	28.35 2.36 0.00	28.90 2.41 0.00	43.66 3.64 0.00	55.52 4.40 0.00	68.32 6.33 -6.49	74.50 5.96 -17.58	75.69 5.73 -21.37	76.18 5.72 -20.75	76.16 5.67 -21.21	76.15 5.74 -21.33	76.08 5.03 -25.29	76.31 4.92 -26.68	76.10 5.36 -22.01	81.08 5.74 -20.12	87.69 6.76 -4.96	85.36 7.36 -2.10	80.50 5.90 -4.39	78.77 6.46 -13.58	75.47 6.36 -14.74	65.47 5.38 -14.47	56.58 4.17 -7.12
GOWANUS_GT4_6 24135	46.63 3.29 -6.40	29.66 2.47 -0.01	29.26 2.44 0.00	28.35 2.36 0.00	28.90 2.41 0.00	43.66 3.64 0.00	55.52 4.40 0.00	68.32 6.33 -6.49	74.50 5.96 -17.58	75.69 5.73 -21.37	76.18 5.72 -20.75	76.16 5.67 -21.21	76.15 5.74 -21.33	76.08 5.03 -25.29	76.31 4.92 -26.68	76.10 5.36 -22.01	81.08 5.74 -20.12	87.69 6.76 -4.96	85.36 7.36 -2.10	80.50 5.90 -4.39	78.77 6.46 -13.58	75.47 6.36 -14.74	65.47 5.38 -14.47	56.58 4.17 -7.12
GOWANUS_GT4_7 24136	46.63 3.29 -6.40	29.66 2.47 -0.01	29.26 2.44 0.00	28.35 2.36 0.00	28.90 2.41 0.00	43.66 3.64 0.00	55.52 4.40 0.00	68.32 6.33 -6.49	74.50 5.96 -17.58	75.69 5.73 -21.37	76.18 5.72 -20.75	76.16 5.67 -21.21	76.15 5.74 -21.33	76.08 5.03 -25.29	76.31 4.92 -26.68	76.10 5.36 -22.01	81.08 5.74 -20.12	87.69 6.76 -4.96	85.36 7.36 -2.10	80.50 5.90 -4.39	78.77 6.46 -13.58	75.47 6.36 -14.74	65.47 5.38 -14.47	56.58 4.17 -7.12
GOWANUS_GT4_8 24137	46.63 3.29 -6.40	29.66 2.47 -0.01	29.26 2.44 0.00	28.35 2.36 0.00	28.90 2.41 0.00	43.66 3.64 0.00	55.52 4.40 0.00	68.32 6.33 -6.49	74.50 5.96 -17.58	75.69 5.73 -21.37	76.18 5.72 -20.75	76.16 5.67 -21.21	76.15 5.74 -21.33	76.08 5.03 -25.29	76.31 4.92 -26.68	76.10 5.36 -22.01	81.08 5.74 -20.12	87.69 6.76 -4.96	85.36 7.36 -2.10	80.50 5.90 -4.39	78.77 6.46 -13.58	75.47 6.36 -14.74	65.47 5.38 -14.47	56.58 4.17 -7.12
GRAHMSVILLE___HY 23607	39.23 2.29 0.00	28.95 1.77 0.00	28.56 1.74 0.00	27.60 1.61 0.00	28.13 1.64 0.00	42.42 2.40 0.00	54.39 3.27 0.00	59.74 4.44 0.20	54.79 4.38 0.55	52.20 4.28 0.67	53.38 4.32 0.65	52.96 4.34 0.66	52.78 4.37 0.67	49.65 3.84 -0.05	47.59 3.71 0.83	52.08 4.04 0.69	58.84 4.25 0.63	81.74 5.77 0.00	81.74 5.84 0.00	75.97 5.76 0.00	64.02 5.29 0.00	59.70 5.33 0.00	49.82 4.20 0.00	48.14 2.85 0.00
GREENIDGE___3 23582	33.91 -3.03 0.00	24.71 -2.47 0.00	24.43 -2.39 0.00	23.91 -2.08 0.00	24.34 -2.15 0.00	36.94 -3.08 0.00	48.26 -2.86 0.00	53.39 -2.11 0.00	48.06 -2.90 0.00	46.01 -2.58 0.00	47.13 -2.58 0.00	46.47 -2.81 0.00	46.28 -2.80 0.00	41.79 -3.25 0.72	41.49 -3.22 0.00	45.17 -3.56 0.00	52.13 -3.09 0.00	71.94 -4.03 0.00	71.65 -4.25 0.00	66.21 -4.00 0.00	55.56 -3.17 0.00	51.71 -2.66 0.00	42.75 -2.87 0.00	41.35 -3.94 0.00
GREENIDGE___4 23583	33.91 -3.03 0.00	24.71 -2.47 0.00	24.43 -2.39 0.00	23.89 -2.10 0.00	24.34 -2.15 0.00	36.90 -3.12 0.00	48.26 -2.86 0.00	53.39 -2.11 0.00	48.06 -2.90 0.00	45.97 -2.62 0.00	47.13 -2.58 0.00	46.47 -2.81 0.00	46.23 -2.85 0.00	41.79 -3.25 0.72	41.49 -3.22 0.00	45.17 -3.56 0.00	52.13 -3.09 0.00	71.87 -4.10 0.00	71.57 -4.33 0.00	66.14 -4.07 0.00	55.56 -3.17 0.00	51.71 -2.66 0.00	42.75 -2.87 0.00	41.35 -3.94 0.00
HARZA MOOSE___RIVER 24016	37.35 0.41 0.00	27.42 0.24 0.00	27.06 0.24 0.00	26.22 0.23 0.00	26.73 0.24 0.00	40.50 0.48 0.00	52.14 1.02 0.00	56.94 1.44 0.00	52.13 1.17 0.00	49.76 1.17 0.00	50.85 1.14 0.00	50.31 1.03 0.00	50.11 1.03 0.00	46.64 0.96 0.08	45.65 0.94 0.00	49.70 0.97 0.00	56.49 1.27 0.00	77.72 1.75 0.00	77.72 1.82 0.00	71.90 1.69 0.00	60.02 1.29 0.00	55.46 1.09 0.00	46.26 0.64 0.00	45.70 0.41 0.00
HEMPSTEAD____ 23647	44.56 3.07 -4.55	29.60 2.42 0.00	29.23 2.41 0.00	28.35 2.36 0.00	32.75 2.41 -3.85	43.38 3.36 0.00	57.75 4.75 -1.88	66.07 5.83 -4.74	68.84 5.04 -12.84	69.16 4.96 -15.61	69.93 5.07 -15.15	69.80 5.03 -15.49	69.67 5.01 -15.58	68.73 4.30 -18.67	68.27 4.07 -19.49	69.33 4.53 -16.07	74.89 4.97 -14.70	86.41 6.91 -3.53	88.90 7.44 -5.56	80.74 6.88 -3.65	78.13 6.22 -13.18	72.57 6.25 -11.95	61.15 5.25 -10.28	53.88 3.53 -5.06
HICKLING___1 23621	35.17 -1.77 0.00	25.63 -1.55 0.00	25.35 -1.47 0.00	24.98 -1.01 0.00	25.38 -1.11 0.00	38.74 -1.28 0.00	51.58 0.46 0.00	57.33 1.83 0.00	51.57 0.61 0.00	49.32 0.73 0.00	50.41 0.70 0.00	49.67 0.39 0.00	49.42 0.34 0.00	44.08 -0.73 0.95	43.95 -0.76 0.00	47.80 -0.93 0.00	55.77 0.55 0.00	77.11 1.14 0.00	76.89 0.99 0.00	71.05 0.84 0.00	59.55 0.82 0.00	55.35 0.98 0.00	45.12 -0.50 0.00	42.71 -2.58 0.00
HICKLING___2 23622	35.17 -1.77 0.00	25.63 -1.55 0.00	25.35 -1.47 0.00	24.98 -1.01 0.00	25.38 -1.11 0.00	38.74 -1.28 0.00	51.58 0.46 0.00	57.33 1.83 0.00	51.57 0.61 0.00	49.32 0.73 0.00	50.41 0.70 0.00	49.67 0.39 0.00	49.42 0.34 0.00	44.08 -0.73 0.95	43.95 -0.76 0.00	47.80 -0.93 0.00	55.77 0.55 0.00	77.11 1.14 0.00	76.89 0.99 0.00	71.05 0.84 0.00	59.55 0.82 0.00	55.35 0.98 0.00	45.16 -0.46 0.00	42.71 -2.58 0.00
HIGH FALLS___HY 23754	39.41 2.47 0.00	29.08 1.90 0.00	28.67 1.85 0.00	27.73 1.74 0.00	28.26 1.77 0.00	42.58 2.56 0.00	54.54 3.42 0.00	60.05 4.55 0.00	55.44 4.48 0.00	52.96 4.37 0.00	54.13 4.42 0.00	53.76 4.48 0.00	53.60 4.52 0.00	50.44 3.94 -0.74	48.51 3.80 0.00	52.87 4.14 0.00	59.53 4.31 0.00	81.74 5.77 0.00	81.82 5.92 0.00	76.04 5.83 0.00	64.07 5.34 0.00	59.81 5.44 0.00	50.00 4.38 0.00	48.37 3.08 0.00
HILLBURN___GT 23639	38.07 2.44 1.31	29.03 1.85 0.00	28.62 1.80 0.00	27.73 1.74 0.00	28.26 1.77 0.00	42.66 2.64 0.00	54.65 3.53 0.00	59.04 4.77 1.23	52.23 4.59 3.32	48.97 4.42 4.04	50.31 4.52 3.92	49.80 4.53 4.01	49.61 4.56 4.03	45.87 3.98 3.87	43.52 3.85 5.04	48.81 4.24 4.16	55.84 4.42 3.80	80.81 5.85 1.01	81.39 5.92 0.43	74.86 5.55 0.90	61.06 5.11 2.78	56.53 5.17 3.01	46.90 4.24 2.96	46.91 3.08 1.46
HOLTSVIL 1-5___GRP1 24031	44.33 2.84 -4.55	29.65 2.47 0.00	29.39 2.57 0.00	28.51 2.52 0.00	32.88 2.54 -3.85	43.22 3.20 0.00	57.19 4.19 -1.88	65.46 5.22 -4.74	67.93 4.13 -12.84	68.23 4.03 -15.61	69.04 4.18 -15.15	68.86 4.09 -15.49	68.73 4.07 -15.58	67.82 3.39 -18.67	67.33 3.13 -19.49	68.31 3.51 -16.07	73.90 3.98 -14.70	85.20 5.70 -3.53	87.99 6.53 -5.56	79.83 5.97 -3.65	77.37 5.46 -13.18	72.08 5.76 -11.95	60.64 4.74 -10.28	53.07 2.72 -5.06
HOLTSVIL6-10___GRP2 24032	44.48 2.99 -4.55	29.79 2.61 0.00	29.50 2.68 0.00	28.64 2.65 0.00	33.02 2.68 -3.85	43.34 3.32 0.00	57.50 4.50 -1.88	65.73 5.49 -4.74	68.13 4.33 -12.84	68.48 4.28 -15.61	69.33 4.47 -15.15	69.11 4.34 -15.49	68.98 4.32 -15.58	68.05 3.62 -18.67	67.55 3.35 -19.49	68.55 3.75 -16.07	74.17 4.25 -14.70	85.58 6.08 -3.53	88.44 6.98 -5.56	80.25 6.39 -3.65	77.72 5.81 -13.18	72.41 6.09 -11.95	60.92 5.02 -10.28	53.25 2.90 -5.06
HOLTSVILLE_IC_1 23690	44.33 2.84 -4.55	29.65 2.47 0.00	29.39 2.57 0.00	28.51 2.52 0.00	32.88 2.54 -3.85	43.22 3.20 0.00	57.19 4.19 -1.88	65.46 5.22 -4.74	67.93 4.13 -12.84	68.23 4.03 -15.61	69.04 4.18 -15.15	68.86 4.09 -15.49	68.73 4.07 -15.58	67.82 3.39 -18.67	67.33 3.13 -19.49	68.31 3.51 -16.07	73.90 3.98 -14.70	85.20 5.70 -3.53	87.99 6.53 -5.56	79.83 5.97 -3.65	77.37 5.46 -13.18	72.08 5.76 -11.95	60.64 4.74 -10.28	53.07 2.72 -5.06

HOLTSVILLE_IC_10 23699	44.48 2.99 -4.55	29.79 2.61 0.00	29.50 2.68 0.00	28.64 2.65 0.00	33.02 2.68 -3.85	43.34 3.32 0.00	57.50 4.50 -1.88	65.73 5.49 -4.74	68.13 4.33 -12.84	68.48 4.28 -15.61	69.33 4.47 -15.15	69.11 4.34 -15.49	68.98 4.32 -15.58	68.05 3.62 -18.67	67.55 3.35 -19.49	68.55 3.75 -16.07	74.17 4.25 -14.70	85.58 6.08 -3.53	88.44 6.98 -5.56	80.25 6.39 -3.65	77.72 5.81 -13.18	72.41 6.09 -11.95	60.92 5.02 -10.28	53.25 2.90 -5.06
HOLTSVILLE_IC_2 23691	44.33 2.84 -4.55	29.65 2.47 0.00	29.39 2.57 0.00	28.51 2.52 0.00	32.88 2.54 -3.85	43.22 3.20 0.00	57.19 4.19 -1.88	65.46 5.22 -4.74	67.93 4.13 -12.84	68.23 4.03 -15.61	69.04 4.18 -15.15	68.86 4.09 -15.49	68.73 4.07 -15.58	67.82 3.39 -18.67	67.33 3.13 -19.49	68.31 3.51 -16.07	73.90 3.98 -14.70	85.20 5.70 -3.53	87.99 6.53 -5.56	79.83 5.97 -3.65	77.37 5.46 -13.18	72.08 5.76 -11.95	60.64 4.74 -10.28	53.07 2.72 -5.06
HOLTSVILLE_IC_3 23692	44.33 2.84 -4.55	29.65 2.47 0.00	29.39 2.57 0.00	28.51 2.52 0.00	32.88 2.54 -3.85	43.22 3.20 0.00	57.19 4.19 -1.88	65.46 5.22 -4.74	67.93 4.13 -12.84	68.23 4.03 -15.61	69.04 4.18 -15.15	68.86 4.09 -15.49	68.73 4.07 -15.58	67.82 3.39 -18.67	67.33 3.13 -19.49	68.31 3.51 -16.07	73.90 3.98 -14.70	85.20 5.70 -3.53	87.99 6.53 -5.56	79.83 5.97 -3.65	77.37 5.46 -13.18	72.08 5.76 -11.95	60.64 4.74 -10.28	53.07 2.72 -5.06
HOLTSVILLE_IC_4 23693	44.33 2.84 -4.55	29.65 2.47 0.00	29.39 2.57 0.00	28.51 2.52 0.00	32.88 2.54 -3.85	43.22 3.20 0.00	57.19 4.19 -1.88	65.46 5.22 -4.74	67.93 4.13 -12.84	68.23 4.03 -15.61	69.04 4.18 -15.15	68.86 4.09 -15.49	68.73 4.07 -15.58	67.82 3.39 -18.67	67.33 3.13 -19.49	68.31 3.51 -16.07	73.90 3.98 -14.70	85.20 5.70 -3.53	87.99 6.53 -5.56	79.83 5.97 -3.65	77.37 5.46 -13.18	72.08 5.76 -11.95	60.64 4.74 -10.28	53.07 2.72 -5.06
HOLTSVILLE_IC_5 23694	44.33 2.84 -4.55	29.65 2.47 0.00	29.39 2.57 0.00	28.51 2.52 0.00	32.88 2.54 -3.85	43.22 3.20 0.00	57.19 4.19 -1.88	65.46 5.22 -4.74	67.93 4.13 -12.84	68.23 4.03 -15.61	69.04 4.18 -15.15	68.86 4.09 -15.49	68.73 4.07 -15.58	67.82 3.39 -18.67	67.33 3.13 -19.49	68.31 3.51 -16.07	73.90 3.98 -14.70	85.20 5.70 -3.53	87.99 6.53 -5.56	79.83 5.97 -3.65	77.37 5.46 -13.18	72.08 5.76 -11.95	60.64 4.74 -10.28	53.07 2.72 -5.06
HOLTSVILLE_IC_6 23695	44.48 2.99 -4.55	29.79 2.61 0.00	29.50 2.68 0.00	28.64 2.65 0.00	33.02 2.68 -3.85	43.34 3.32 0.00	57.50 4.50 -1.88	65.73 5.49 -4.74	68.13 4.33 -12.84	68.48 4.28 -15.61	69.33 4.47 -15.15	69.11 4.34 -15.49	68.98 4.32 -15.58	68.05 3.62 -18.67	67.55 3.35 -19.49	68.55 3.75 -16.07	74.17 4.25 -14.70	85.58 6.08 -3.53	88.44 6.98 -5.56	80.25 6.39 -3.65	77.72 5.81 -13.18	72.41 6.09 -11.95	60.92 5.02 -10.28	53.25 2.90 -5.06
HOLTSVILLE_IC_7 23696	44.48 2.99 -4.55	29.79 2.61 0.00	29.50 2.68 0.00	28.64 2.65 0.00	33.02 2.68 -3.85	43.34 3.32 0.00	57.50 4.50 -1.88	65.73 5.49 -4.74	68.13 4.33 -12.84	68.48 4.28 -15.61	69.33 4.47 -15.15	69.11 4.34 -15.49	68.98 4.32 -15.58	68.05 3.62 -18.67	67.55 3.35 -19.49	68.55 3.75 -16.07	74.17 4.25 -14.70	85.58 6.08 -3.53	88.44 6.98 -5.56	80.25 6.39 -3.65	77.72 5.81 -13.18	72.41 6.09 -11.95	60.92 5.02 -10.28	53.25 2.90 -5.06
HOLTSVILLE_IC_8 23697	44.48 2.99 -4.55	29.79 2.61 0.00	29.50 2.68 0.00	28.64 2.65 0.00	33.02 2.68 -3.85	43.34 3.32 0.00	57.50 4.50 -1.88	65.73 5.49 -4.74	68.13 4.33 -12.84	68.48 4.28 -15.61	69.33 4.47 -15.15	69.11 4.34 -15.49	68.98 4.32 -15.58	68.05 3.62 -18.67	67.55 3.35 -19.49	68.55 3.75 -16.07	74.17 4.25 -14.70	85.58 6.08 -3.53	88.44 6.98 -5.56	80.25 6.39 -3.65	77.72 5.81 -13.18	72.41 6.09 -11.95	60.92 5.02 -10.28	53.25 2.90 -5.06
HOLTSVILLE_IC_9 23698	44.48 2.99 -4.55	29.79 2.61 0.00	29.50 2.68 0.00	28.64 2.65 0.00	33.02 2.68 -3.85	43.34 3.32 0.00	57.50 4.50 -1.88	65.73 5.49 -4.74	68.13 4.33 -12.84	68.48 4.28 -15.61	69.33 4.47 -15.15	69.11 4.34 -15.49	68.98 4.32 -15.58	68.05 3.62 -18.67	67.55 3.35 -19.49	68.55 3.75 -16.07	74.17 4.25 -14.70	85.58 6.08 -3.53	88.44 6.98 -5.56	80.25 6.39 -3.65	77.72 5.81 -13.18	72.41 6.09 -11.95	60.92 5.02 -10.28	53.25 2.90 -5.06
HQ_GEN_CEDARS 23644	37.35 0.41 0.00	27.61 0.43 0.00	27.25 0.43 0.00	26.12 0.13 0.00	26.65 0.16 0.00	40.30 0.28 0.00	51.73 0.61 0.00	55.39 -0.11 0.00	51.01 0.05 0.00	48.88 0.29 0.00	49.71 0.00 0.00	49.23 -0.05 0.00	48.88 -0.20 0.00	46.31 0.55 0.00	45.29 0.58 0.00	49.31 0.58 0.00	56.27 1.05 0.00	78.17 2.20 0.00	78.33 2.43 0.00	72.67 2.46 0.00	60.32 1.59 0.00	55.08 0.71 0.00	45.16 -0.46 0.00	45.56 0.27 0.00
HQ_GEN_CHAT DC 23651	28.70 -0.18 8.06	27.07 -0.11 0.00	26.71 -0.11 0.00	25.83 -0.16 0.00	26.33 -0.16 0.00	39.78 -0.24 0.00	50.71 -0.41 0.00	54.45 -1.05 0.00	50.25 -0.71 0.00	47.91 -0.68 0.00	48.96 -0.75 0.00	48.54 -0.74 0.00	48.29 -0.79 0.00	45.30 -0.46 0.00	44.31 -0.40 0.00	44.38 -0.44 3.91	56.88 -0.33 -1.99	75.67 -0.30 0.00	75.67 -0.23 0.00	70.00 -0.21 0.00	58.08 -0.65 0.00	53.39 -0.98 0.00	49.07 -0.91 -4.36	40.35 -0.27 4.67
HUDAV+59+74_TH_GRP 23620	46.26 2.92 -6.40	29.39 2.20 -0.01	28.97 2.15 0.00	28.07 2.08 0.00	28.61 2.12 0.00	43.22 3.20 0.00	55.31 4.19 0.00	67.55 5.55 -6.50	73.84 5.30 -17.58	75.11 5.15 -21.37	75.68 5.22 -20.75	75.72 5.22 -21.22	75.66 5.25 -21.33	75.68 4.62 -25.30	75.86 4.47 -26.68	75.66 4.92 -22.01	80.53 5.19 -20.12	87.70 6.76 -4.97	84.76 6.76 -2.10	80.93 6.32 -4.40	78.08 5.76 -13.59	74.88 5.76 -14.75	64.88 4.79 -14.47	56.09 3.67 -7.13
HUDSON AVE_GT_3 23810	46.26 2.92 -6.40	29.39 2.20 -0.01	28.97 2.15 0.00	28.07 2.08 0.00	28.61 2.12 0.00	43.22 3.20 0.00	55.31 4.19 0.00	67.55 5.55 -6.50	73.84 5.30 -17.58	75.11 5.15 -21.37	75.68 5.22 -20.75	75.72 5.22 -21.22	75.66 5.25 -21.33	75.68 4.62 -25.30	75.86 4.47 -26.68	75.66 4.92 -22.01	80.53 5.19 -20.12	87.70 6.76 -4.97	84.76 6.76 -2.10	80.93 6.32 -4.40	78.08 5.76 -13.59	74.88 5.76 -14.75	64.88 4.79 -14.47	56.09 3.67 -7.13
HUDSON AVE_GT_4 23540	46.26 2.92 -6.40	29.39 2.20 -0.01	28.97 2.15 0.00	28.07 2.08 0.00	28.61 2.12 0.00	43.22 3.20 0.00	55.31 4.19 0.00	67.55 5.55 -6.50	73.84 5.30 -17.58	75.11 5.15 -21.37	75.68 5.22 -20.75	75.72 5.22 -21.22	75.66 5.25 -21.33	75.68 4.62 -25.30	75.86 4.47 -26.68	75.66 4.92 -22.01	80.53 5.19 -20.12	87.70 6.76 -4.97	84.76 6.76 -2.10	80.93 6.32 -4.40	78.08 5.76 -13.59	74.88 5.76 -14.75	64.88 4.79 -14.47	56.09 3.67 -7.13
HUDSON AVE_GT_5 23657	46.26 2.92 -6.40	29.39 2.20 -0.01	28.97 2.15 0.00	28.07 2.08 0.00	28.61 2.12 0.00	43.22 3.20 0.00	55.31 4.19 0.00	67.55 5.55 -6.50	73.84 5.30 -17.58	75.11 5.15 -21.37	75.68 5.22 -20.75	75.72 5.22 -21.22	75.66 5.25 -21.33	75.68 4.62 -25.30	75.86 4.47 -26.68	75.66 4.92 -22.01	80.53 5.19 -20.12	87.70 6.76 -4.97	84.76 6.76 -2.10	80.93 6.32 -4.40	78.08 5.76 -13.59	74.88 5.76 -14.75	64.88 4.79 -14.47	56.09 3.67 -7.13
HUDSON_AVE_10 24168	46.22 2.88 -6.40	29.36 2.17 -0.01	28.91 2.09 0.00	28.04 2.05 0.00	28.58 2.09 0.00	43.18 3.16 0.00	55.31 4.19 0.00	67.66 5.66 -6.50	73.99 5.45 -17.58	75.26 5.30 -21.37	75.83 5.37 -20.75	75.82 5.32 -21.22	75.81 5.40 -21.33	75.82 4.76 -25.30	76.00 4.61 -26.68	75.81 5.07 -22.01	80.75 5.41 -20.12	87.93 6.99 -4.97	85.06 7.06 -2.10	81.14 6.53 -4.40	78.31 5.99 -13.59	75.05 5.93 -14.75	65.02 4.93 -14.47	56.13 3.71 -7.13

HUNTLEY___63 23557	33.98 -2.96 0.00	24.49 -2.69 0.00	24.35 -2.47 0.00	23.89 -2.10 0.00	24.34 -2.15 0.00	36.62 -3.40 0.00	47.13 -3.99 0.00	52.39 -3.11 0.00	45.76 -5.20 0.00	44.02 -4.57 0.00	45.19 -4.52 0.00	44.35 -4.93 0.00	44.12 -4.96 0.00	39.96 -5.22 0.58	39.57 -5.14 0.00	42.98 -5.75 0.00	49.97 -5.25 0.00	68.07 -7.90 0.00	68.01 -7.89 0.00	62.70 -7.51 0.00	52.74 -5.99 0.00	49.86 -4.51 0.00	41.56 -4.06 0.00	40.44 -4.85 0.00
HUNTLEY___64 23558	33.98 -2.96 0.00	24.49 -2.69 0.00	24.35 -2.47 0.00	23.89 -2.10 0.00	24.34 -2.15 0.00	36.62 -3.40 0.00	47.13 -3.99 0.00	52.39 -3.11 0.00	45.76 -5.20 0.00	44.02 -4.57 0.00	45.19 -4.52 0.00	44.35 -4.93 0.00	44.12 -4.96 0.00	39.96 -5.22 0.58	39.57 -5.14 0.00	42.98 -5.75 0.00	49.97 -5.25 0.00	68.07 -7.90 0.00	68.01 -7.89 0.00	62.70 -7.51 0.00	52.74 -5.99 0.00	49.86 -4.51 0.00	41.56 -4.06 0.00	40.44 -4.85 0.00
HUNTLEY___65 23559	33.98 -2.96 0.00	24.49 -2.69 0.00	24.35 -2.47 0.00	23.89 -2.10 0.00	24.34 -2.15 0.00	36.62 -3.40 0.00	47.13 -3.99 0.00	52.39 -3.11 0.00	45.76 -5.20 0.00	44.02 -4.57 0.00	45.19 -4.52 0.00	44.35 -4.93 0.00	44.12 -4.96 0.00	39.96 -5.22 0.58	39.57 -5.14 0.00	42.98 -5.75 0.00	49.97 -5.25 0.00	68.07 -7.90 0.00	68.01 -7.89 0.00	62.70 -7.51 0.00	52.74 -5.99 0.00	49.86 -4.51 0.00	41.56 -4.06 0.00	40.44 -4.85 0.00
HUNTLEY___66 23560	33.98 -2.96 0.00	24.49 -2.69 0.00	24.35 -2.47 0.00	23.89 -2.10 0.00	24.34 -2.15 0.00	36.62 -3.40 0.00	47.13 -3.99 0.00	52.39 -3.11 0.00	45.76 -5.20 0.00	44.02 -4.57 0.00	45.19 -4.52 0.00	44.35 -4.93 0.00	44.12 -4.96 0.00	39.96 -5.22 0.58	39.57 -5.14 0.00	42.98 -5.75 0.00	49.97 -5.25 0.00	68.07 -7.90 0.00	68.01 -7.89 0.00	62.70 -7.51 0.00	52.74 -5.99 0.00	49.86 -4.51 0.00	41.56 -4.06 0.00	40.44 -4.85 0.00
HUNTLEY___67 23561	33.50 -3.44 0.00	24.14 -3.04 0.00	24.00 -2.82 0.00	23.55 -2.44 0.00	24.00 -2.49 0.00	36.06 -3.96 0.00	46.47 -4.65 0.00	51.73 -3.77 0.00	45.20 -5.76 0.00	43.49 -5.10 0.00	44.59 -5.12 0.00	43.81 -5.47 0.00	43.58 -5.50 0.00	39.46 -5.72 0.58	39.08 -5.63 0.00	42.39 -6.34 0.00	49.31 -5.91 0.00	67.23 -8.74 0.00	67.10 -8.80 0.00	61.93 -8.28 0.00	52.09 -6.64 0.00	49.26 -5.11 0.00	41.01 -4.61 0.00	39.95 -5.34 0.00
HUNTLEY___68 23562	33.50 -3.44 0.00	24.14 -3.04 0.00	24.00 -2.82 0.00	23.55 -2.44 0.00	24.00 -2.49 0.00	36.06 -3.96 0.00	46.47 -4.65 0.00	51.73 -3.77 0.00	45.20 -5.76 0.00	43.49 -5.10 0.00	44.59 -5.12 0.00	43.81 -5.47 0.00	43.58 -5.50 0.00	39.46 -5.72 0.58	39.08 -5.63 0.00	42.39 -6.34 0.00	49.31 -5.91 0.00	67.23 -8.74 0.00	67.10 -8.80 0.00	61.93 -8.28 0.00	52.09 -6.64 0.00	49.26 -5.11 0.00	41.01 -4.61 0.00	39.95 -5.34 0.00
INDECK___CORINTH 23802	38.49 1.55 0.00	28.19 1.01 0.00	27.76 0.94 0.00	26.95 0.96 0.00	27.15 0.66 0.00	41.10 1.08 0.00	52.55 1.43 0.00	58.10 2.39 -0.21	53.99 2.45 -0.58	51.54 2.24 -0.71	53.43 3.03 -0.69	52.30 2.32 -0.70	52.19 2.41 -0.70	49.90 2.79 -1.35	47.60 2.01 -0.88	51.75 2.29 -0.73	58.53 2.65 -0.66	78.93 2.96 0.00	79.01 3.11 0.00	72.88 2.67 0.00	61.90 3.17 0.00	57.36 2.99 0.00	49.27 3.65 0.00	47.74 2.45 0.00
INDECK___ILION 23567	37.90 0.96 0.00	27.86 0.68 0.00	27.49 0.67 0.00	26.67 0.68 0.00	27.18 0.69 0.00	41.14 1.12 0.00	52.86 1.74 0.00	57.72 2.22 0.00	53.00 2.04 0.00	50.53 1.94 0.00	51.70 1.99 0.00	51.20 1.92 0.00	50.99 1.91 0.00	47.50 1.74 0.00	46.36 1.65 0.00	50.53 1.80 0.00	56.60 1.38 0.00	77.87 1.90 0.00	77.80 1.90 0.00	71.90 1.69 0.00	60.26 1.53 0.00	55.78 1.41 0.00	47.26 1.64 0.00	46.56 1.27 0.00
INDECK___OLEAN 23982	35.13 -1.81 0.00	25.39 -1.79 0.00	25.16 -1.66 0.00	24.92 -1.07 0.00	25.32 -1.17 0.00	38.58 -1.44 0.00	51.43 0.31 0.00	57.83 2.33 0.00	51.21 0.25 0.00	49.22 0.63 0.00	50.31 0.60 0.00	49.38 0.10 0.00	49.13 0.05 0.00	43.86 -1.24 0.66	43.50 -1.21 0.00	47.17 -1.56 0.00	55.77 0.55 0.00	76.35 0.38 0.00	76.28 0.38 0.00	70.35 0.14 0.00	59.02 0.29 0.00	55.29 0.92 0.00	45.07 -0.55 0.00	42.16 -3.13 0.00
INDECK___OSWEGO 23783	36.05 -0.89 0.00	26.45 -0.73 0.00	26.12 -0.70 0.00	25.37 -0.62 0.00	25.85 -0.64 0.00	39.10 -0.92 0.00	50.00 -1.12 0.00	54.50 -1.00 0.00	49.74 -1.22 0.00	47.42 -1.17 0.00	48.57 -1.14 0.00	48.10 -1.18 0.00	47.90 -1.18 0.00	44.24 -1.24 0.28	43.46 -1.25 0.00	47.37 -1.36 0.00	53.84 -1.38 0.00	74.07 -1.90 0.00	73.85 -2.05 0.00	68.31 -1.90 0.00	57.26 -1.47 0.00	53.12 -1.25 0.00	44.62 -1.00 0.00	44.25 -1.04 0.00
INDECK___YERKES 23781	33.98 -2.96 0.00	24.49 -2.69 0.00	24.35 -2.47 0.00	23.89 -2.10 0.00	24.34 -2.15 0.00	36.62 -3.40 0.00	47.13 -3.99 0.00	52.39 -3.11 0.00	45.76 -5.20 0.00	44.02 -4.57 0.00	45.19 -4.52 0.00	44.35 -4.93 0.00	44.12 -4.96 0.00	39.96 -5.22 0.58	39.57 -5.14 0.00	42.98 -5.75 0.00	49.97 -5.25 0.00	68.07 -7.90 0.00	68.01 -7.89 0.00	62.70 -7.51 0.00	52.74 -5.99 0.00	49.86 -4.51 0.00	41.56 -4.06 0.00	40.44 -4.85 0.00
INDIAN POINT_GT_1 24139	37.42 2.40 1.92	29.00 1.82 0.00	28.62 1.80 0.00	27.73 1.74 0.00	28.26 1.77 0.00	42.66 2.64 0.00	54.65 3.53 0.00	58.70 4.77 1.57	51.29 4.59 4.26	47.83 4.42 5.18	49.20 4.52 5.03	48.62 4.48 5.14	48.47 4.56 5.17	44.54 3.98 5.20	42.10 3.85 6.46	47.64 4.24 5.33	54.77 4.42 4.87	80.10 5.62 1.49	81.04 5.77 0.63	74.23 5.34 1.32	59.59 4.93 4.07	54.95 5.00 4.42	45.48 4.20 4.34	46.19 3.03 2.13
INDIAN POINT_GT_2 23659	37.42 2.40 1.92	29.00 1.82 0.00	28.62 1.80 0.00	27.73 1.74 0.00	28.26 1.77 0.00	42.66 2.64 0.00	54.65 3.53 0.00	58.70 4.77 1.57	51.29 4.59 4.26	47.83 4.42 5.18	49.20 4.52 5.03	48.62 4.48 5.14	48.47 4.56 5.17	44.54 3.98 5.20	42.10 3.85 6.46	47.64 4.24 5.33	54.77 4.42 4.87	80.10 5.62 1.49	81.04 5.77 0.63	74.23 5.34 1.32	59.59 4.93 4.07	54.95 5.00 4.42	45.48 4.20 4.34	46.19 3.03 2.13
INDIAN POINT_GT_3 24019	37.42 2.40 1.92	29.00 1.82 0.00	28.62 1.80 0.00	27.73 1.74 0.00	28.26 1.77 0.00	42.66 2.64 0.00	54.65 3.53 0.00	58.70 4.77 1.57	51.29 4.59 4.26	47.83 4.42 5.18	49.20 4.52 5.03	48.62 4.48 5.14	48.47 4.56 5.17	44.54 3.98 5.20	42.10 3.85 6.46	47.64 4.24 5.33	54.77 4.42 4.87	80.10 5.62 1.49	81.04 5.77 0.63	74.23 5.34 1.32	59.59 4.93 4.07	54.95 5.00 4.42	45.48 4.20 4.34	46.19 3.03 2.13
INDIAN POINT___2 23530	37.16 2.14 1.92	28.81 1.63 0.00	28.40 1.58 0.00	27.52 1.53 0.00	28.05 1.56 0.00	42.34 2.32 0.00	54.19 3.07 0.00	58.11 4.27 1.66	50.56 4.08 4.48	47.12 3.98 5.45	48.45 4.03 5.29	47.91 4.04 5.41	47.76 4.12 5.44	43.82 3.57 5.51	41.34 3.44 6.81	46.92 3.80 5.61	54.01 3.92 5.13	79.49 5.01 1.49	80.36 5.09 0.63	73.66 4.77 1.32	59.12 4.46 4.07	54.52 4.57 4.42	45.11 3.83 4.34	45.88 2.72 2.13
INDIAN POINT___3 23531	37.24 2.11 1.81	28.78 1.60 0.00	28.40 1.58 0.00	27.50 1.51 0.00	28.03 1.54 0.00	42.30 2.28 0.00	54.19 3.07 0.00	58.30 4.27 1.47	51.07 4.08 3.97	47.75 3.98 4.82	49.06 4.03 4.68	48.53 4.04 4.79	48.34 4.07 4.81	44.53 3.57 4.80	42.13 3.44 6.02	47.56 3.80 4.97	54.60 3.92 4.54	79.51 4.94 1.40	80.32 5.01 0.59	73.60 4.63 1.24	59.30 4.40 3.83	54.72 4.51 4.16	45.33 3.79 4.08	45.95 2.67 2.01

INDIAN PT_GT_GRP 23687	37.42 2.40 1.92	29.00 1.82 0.00	28.62 1.80 0.00	27.73 1.74 0.00	28.26 1.77 0.00	42.66 2.64 0.00	54.65 3.53 0.00	58.70 4.77 1.57	51.29 4.59 4.26	47.83 4.42 5.18	49.20 4.52 5.03	48.62 4.48 5.14	48.47 4.56 5.17	44.54 3.98 5.20	42.10 3.85 6.46	47.64 4.24 5.33	54.77 4.42 4.87	80.10 5.62 1.49	81.04 5.77 0.63	74.23 5.34 1.32	59.59 4.93 4.07	54.95 5.00 4.42	45.48 4.20 4.34	46.19 3.03 2.13
IP CORINTH___1 23988	38.49 1.55 0.00	28.19 1.01 0.00	27.76 0.94 0.00	26.95 0.96 0.00	27.15 0.66 0.00	41.10 1.08 0.00	52.55 1.43 0.00	58.10 2.39 -0.21	53.99 2.45 -0.58	51.54 2.24 -0.71	53.43 3.03 -0.69	52.30 2.32 -0.70	52.19 2.41 -0.70	49.90 2.79 -1.35	47.60 2.01 -0.88	51.75 2.29 -0.73	58.53 2.65 -0.66	78.93 2.96 0.00	79.01 3.11 0.00	72.88 2.67 0.00	61.90 3.17 0.00	57.36 2.99 0.00	49.27 3.65 0.00	47.74 2.45 0.00
IP___TICONDEROGA 23804	39.64 2.70 0.00	29.14 1.96 0.00	28.72 1.90 0.00	27.86 1.87 0.00	28.26 1.77 0.00	42.78 2.76 0.00	54.90 3.78 0.00	60.86 5.11 -0.25	56.48 4.84 -0.68	54.03 4.62 -0.82	55.48 4.97 -0.80	54.78 4.68 -0.82	54.61 4.71 -0.82	51.75 4.48 -1.51	49.76 4.02 -1.03	54.01 4.43 -0.85	61.08 5.08 -0.78	82.28 6.31 0.00	82.28 6.38 0.00	75.97 5.76 0.00	64.37 5.64 0.00	59.75 5.38 0.00	50.50 4.88 0.00	48.96 3.67 0.00
JARVIS____ 23743	37.05 0.11 0.00	27.26 0.08 0.00	26.90 0.08 0.00	26.09 0.10 0.00	26.60 0.11 0.00	40.18 0.16 0.00	51.32 0.20 0.00	55.89 0.39 0.00	51.27 0.31 0.00	48.88 0.29 0.00	50.01 0.30 0.00	49.58 0.30 0.00	49.37 0.29 0.00	45.99 0.23 0.00	44.93 0.22 0.00	48.97 0.24 0.00	55.44 0.22 0.00	76.20 0.23 0.00	76.13 0.23 0.00	70.42 0.21 0.00	59.02 0.29 0.00	54.70 0.33 0.00	45.94 0.32 0.00	45.47 0.18 0.00
JENNISON___1 23625	36.83 -0.11 0.00	26.99 -0.19 0.00	26.63 -0.19 0.00	25.96 -0.03 0.00	26.44 -0.05 0.00	40.18 0.16 0.00	52.40 1.28 0.00	57.83 2.33 0.00	52.69 1.73 0.00	50.29 1.70 0.00	51.40 1.69 0.00	50.86 1.58 0.00	50.60 1.52 0.00	46.31 0.96 0.41	45.60 0.89 0.00	49.61 0.88 0.00	56.82 1.60 0.00	78.55 2.58 0.00	78.40 2.50 0.00	72.46 2.25 0.00	60.79 2.06 0.00	56.44 2.07 0.00	46.62 1.00 0.00	45.15 -0.14 0.00
JENNISON___2 23626	36.76 -0.18 0.00	26.94 -0.24 0.00	26.58 -0.24 0.00	25.91 -0.08 0.00	26.41 -0.08 0.00	40.10 0.08 0.00	52.30 1.18 0.00	57.66 2.16 0.00	52.59 1.63 0.00	50.19 1.60 0.00	51.30 1.59 0.00	50.71 1.43 0.00	50.50 1.42 0.00	46.17 0.82 0.41	45.47 0.76 0.00	49.51 0.78 0.00	56.71 1.49 0.00	78.33 2.36 0.00	78.18 2.28 0.00	72.32 2.11 0.00	60.61 1.88 0.00	56.27 1.90 0.00	46.53 0.91 0.00	45.06 -0.23 0.00
KEDC PORT_JEFF_GT2 24210	44.30 2.81 -4.55	29.71 2.53 0.00	29.45 2.63 0.00	28.59 2.60 0.00	32.96 2.62 -3.85	43.14 3.12 0.00	57.09 4.09 -1.88	65.35 5.11 -4.74	67.72 3.92 -12.84	68.04 3.84 -15.61	68.89 4.03 -15.15	68.71 3.94 -15.49	68.54 3.88 -15.58	67.68 3.25 -18.67	67.15 2.95 -19.49	68.11 3.31 -16.07	73.73 3.81 -14.70	83.91 4.41 -3.53	86.77 5.31 -5.56	78.70 4.84 -3.65	76.43 4.52 -13.18	71.97 5.65 -11.95	60.55 4.65 -10.28	52.93 2.58 -5.06
KEDC PORT_JEFF_GT3 24211	44.30 2.81 -4.55	29.71 2.53 0.00	29.45 2.63 0.00	28.59 2.60 0.00	32.96 2.62 -3.85	43.14 3.12 0.00	57.09 4.09 -1.88	65.35 5.11 -4.74	67.72 3.92 -12.84	68.04 3.84 -15.61	68.89 4.03 -15.15	68.71 3.94 -15.49	68.54 3.88 -15.58	67.68 3.25 -18.67	67.15 2.95 -19.49	68.11 3.31 -16.07	73.73 3.81 -14.70	83.91 4.41 -3.53	86.77 5.31 -5.56	78.70 4.84 -3.65	76.43 4.52 -13.18	71.97 5.65 -11.95	60.55 4.65 -10.28	52.93 2.58 -5.06
KEDC_GLWD_GT4 24219	44.59 3.10 -4.55	29.57 2.39 0.00	29.18 2.36 0.00	28.30 2.31 0.00	32.70 2.36 -3.85	43.42 3.40 0.00	57.75 4.75 -1.88	66.23 5.99 -4.74	69.15 5.35 -12.84	69.45 5.25 -15.61	70.23 5.37 -15.15	70.09 5.32 -15.49	69.96 5.30 -15.58	69.05 4.62 -18.67	68.63 4.43 -19.49	69.67 4.87 -16.07	74.56 4.64 -14.70	85.81 6.31 -3.53	88.14 6.68 -5.56	80.04 6.18 -3.65	77.55 5.64 -13.18	72.63 6.31 -11.95	61.15 5.25 -10.28	54.06 3.71 -5.06
KEDC_GLWD_GT5 24220	44.59 3.10 -4.55	29.57 2.39 0.00	29.18 2.36 0.00	28.30 2.31 0.00	32.70 2.36 -3.85	43.42 3.40 0.00	57.75 4.75 -1.88	66.23 5.99 -4.74	69.15 5.35 -12.84	69.45 5.25 -15.61	70.23 5.37 -15.15	70.09 5.32 -15.49	69.96 5.30 -15.58	69.05 4.62 -18.67	68.63 4.43 -19.49	69.67 4.87 -16.07	74.61 4.69 -14.70	85.81 6.31 -3.53	88.22 6.76 -5.56	80.04 6.18 -3.65	77.55 5.64 -13.18	72.63 6.31 -11.95	61.15 5.25 -10.28	54.06 3.71 -5.06
KENSICO____ 23655	37.20 2.59 2.33	29.14 1.96 0.00	28.75 1.93 0.00	27.86 1.87 0.00	28.40 1.91 0.00	42.86 2.84 0.00	54.90 3.78 0.00	58.70 5.11 1.91	50.64 4.84 5.16	47.03 4.71 6.27	48.39 4.77 6.09	47.83 4.78 6.23	47.63 4.81 6.26	43.55 4.26 6.47	40.95 4.07 7.83	46.75 4.48 6.46	54.06 4.75 5.91	80.16 6.00 1.81	81.29 6.15 0.76	74.30 5.69 1.60	59.02 5.23 4.94	54.28 5.27 5.36	44.77 4.42 5.27	45.96 3.26 2.59
KIAC_JFK_AIRPORT 23541	46.26 2.92 -6.40	29.39 2.20 -0.01	28.94 2.12 0.00	28.04 2.05 0.00	28.58 2.09 0.00	43.22 3.20 0.00	55.46 4.34 0.00	68.05 6.05 -6.50	74.40 5.86 -17.58	75.65 5.69 -21.37	76.23 5.77 -20.75	76.22 5.72 -21.22	76.20 5.79 -21.33	76.14 5.08 -25.30	76.40 5.01 -26.68	76.20 5.46 -22.01	81.25 5.91 -20.12	88.69 7.75 -4.97	85.74 7.74 -2.10	81.70 7.09 -4.40	78.84 6.52 -13.59	75.43 6.31 -14.75	65.43 5.34 -14.47	56.32 3.90 -7.13
KINTIGH____ 23543	33.36 -3.58 0.00	24.14 -3.04 0.00	23.95 -2.87 0.00	23.42 -2.57 0.00	23.87 -2.62 0.00	35.82 -4.20 0.00	45.75 -5.37 0.00	50.73 -4.77 0.00	44.69 -6.27 0.00	42.95 -5.64 0.00	44.14 -5.57 0.00	43.42 -5.86 0.00	43.19 -5.89 0.00	39.37 -5.90 0.49	38.94 -5.77 0.00	42.35 -6.38 0.00	48.70 -6.52 0.00	66.63 -9.34 0.00	66.41 -9.49 0.00	61.29 -8.92 0.00	51.62 -7.11 0.00	48.61 -5.76 0.00	40.74 -4.88 0.00	40.08 -5.21 0.00
LEDERLE____ 23769	38.15 2.62 1.41	29.19 2.01 0.00	28.80 1.98 0.00	27.89 1.90 0.00	28.42 1.93 0.00	42.90 2.88 0.00	54.95 3.83 0.00	59.37 5.16 1.29	52.42 4.94 3.48	49.17 4.81 4.23	50.47 4.87 4.11	49.96 4.88 4.20	49.76 4.91 4.23	46.01 4.35 4.10	43.58 4.16 5.29	48.95 4.58 4.36	56.09 4.86 3.99	81.26 6.38 1.09	81.89 6.45 0.46	75.28 6.04 0.97	61.32 5.58 2.99	56.68 5.55 3.24	47.00 4.56 3.18	47.03 3.31 1.57
LINDEN COGEN____ 23786	45.93 2.59 -6.40	29.12 1.93 -0.01	28.70 1.88 0.00	27.81 1.82 0.00	28.34 1.85 0.00	42.82 2.80 0.00	54.85 3.73 0.00	66.99 4.99 -6.50	73.28 4.74 -17.58	74.53 4.57 -21.37	75.08 4.62 -20.75	75.18 4.68 -21.22	75.12 4.71 -21.33	75.22 4.16 -25.30	75.37 3.98 -26.68	75.13 4.39 -22.01	79.92 4.58 -20.12	86.87 5.93 -4.97	84.00 6.00 -2.10	80.23 5.62 -4.40	77.43 5.11 -13.59	74.29 5.17 -14.75	64.38 4.29 -14.47	55.64 3.22 -7.13
LIPA_MISC_IPP 23656	44.37 2.88 -4.55	29.71 2.53 0.00	29.42 2.60 0.00	28.54 2.55 0.00	32.91 2.57 -3.85	43.26 3.24 0.00	57.34 4.34 -1.88	65.62 5.38 -4.74	68.08 4.28 -12.84	68.38 4.18 -15.61	69.23 4.37 -15.15	69.06 4.29 -15.49	68.88 4.22 -15.58	67.95 3.52 -18.67	67.46 3.26 -19.49	68.46 3.66 -16.07	74.12 4.20 -14.70	85.50 6.00 -3.53	88.29 6.83 -5.56	80.18 6.32 -3.65	77.61 5.70 -13.18	72.25 5.93 -11.95	60.78 4.88 -10.28	53.16 2.81 -5.06

LITTLE FALLS___HYD 24013	38.90 1.96 0.00	28.57 1.39 0.00	28.16 1.34 0.00	27.34 1.35 0.00	27.89 1.40 0.00	42.30 2.28 0.00	54.65 3.53 0.00	59.94 4.44 0.00	54.99 4.03 0.00	52.48 3.89 0.00	53.69 3.98 0.00	53.17 3.89 0.00	52.91 3.83 0.00	49.24 3.48 0.00	48.02 3.31 0.00	52.34 3.61 0.00	59.14 3.92 0.00	81.74 5.77 0.00	81.59 5.69 0.00	75.27 5.06 0.00	62.96 4.23 0.00	58.12 3.75 0.00	48.81 3.19 0.00	47.87 2.58 0.00
LONG_LAKE_PHOENIX 24014	36.13 -0.81 0.00	26.50 -0.68 0.00	26.18 -0.64 0.00	25.42 -0.57 0.00	25.91 -0.58 0.00	39.22 -0.80 0.00	50.25 -0.87 0.00	54.78 -0.72 0.00	49.99 -0.97 0.00	47.72 -0.87 0.00	48.87 -0.84 0.00	48.34 -0.94 0.00	48.15 -0.93 0.00	44.46 -1.01 0.29	43.68 -1.03 0.00	47.61 -1.12 0.00	54.17 -1.05 0.00	74.60 -1.37 0.00	74.38 -1.52 0.00	68.81 -1.40 0.00	57.61 -1.12 0.00	53.45 -0.92 0.00	44.84 -0.78 0.00	44.43 -0.86 0.00
LOVETT___3 23632	37.21 1.74 1.47	28.57 1.39 0.00	28.16 1.34 0.00	27.26 1.27 0.00	27.79 1.30 0.00	41.90 1.88 0.00	53.62 2.50 0.00	57.79 3.61 1.32	50.90 3.52 3.58	47.64 3.40 4.35	48.96 3.48 4.23	48.46 3.50 4.32	48.27 3.53 4.34	44.60 3.07 4.23	42.23 2.95 5.43	47.52 3.27 4.48	54.38 3.26 4.10	79.01 4.18 1.14	79.67 4.25 0.48	73.13 3.93 1.01	59.37 3.76 3.12	54.89 3.91 3.39	45.58 3.28 3.32	45.87 2.22 1.64
LOVETT___4 23642	37.64 2.18 1.48	28.89 1.71 0.00	28.51 1.69 0.00	27.60 1.61 0.00	28.13 1.64 0.00	42.38 2.36 0.00	54.29 3.17 0.00	58.62 4.44 1.32	51.66 4.28 3.58	48.42 4.18 4.35	49.70 4.22 4.23	49.20 4.24 4.32	49.06 4.32 4.34	45.27 3.75 4.24	42.90 3.62 5.43	48.25 4.00 4.48	55.26 4.14 4.10	80.14 5.32 1.15	80.80 5.39 0.49	74.32 5.13 1.02	60.34 4.76 3.15	55.74 4.78 3.41	46.24 3.97 3.35	46.40 2.76 1.65
LOVETT___5 23593	37.64 2.18 1.48	28.89 1.71 0.00	28.51 1.69 0.00	27.60 1.61 0.00	28.13 1.64 0.00	42.38 2.36 0.00	54.29 3.17 0.00	58.62 4.44 1.32	51.66 4.28 3.58	48.42 4.18 4.35	49.70 4.22 4.23	49.20 4.24 4.32	49.06 4.32 4.34	45.27 3.75 4.24	42.90 3.62 5.43	48.25 4.00 4.48	55.26 4.14 4.10	80.14 5.32 1.15	80.80 5.39 0.49	74.32 5.13 1.02	60.34 4.76 3.15	55.74 4.78 3.41	46.24 3.97 3.35	46.40 2.76 1.65
LOWER RAQUET___HYD 24057	36.87 -0.07 0.00	27.23 0.05 0.00	26.85 0.03 0.00	25.78 -0.21 0.00	26.30 -0.19 0.00	39.82 -0.20 0.00	51.17 0.05 0.00	54.39 -1.11 0.00	49.89 -1.07 0.00	47.76 -0.83 0.00	48.62 -1.09 0.00	48.15 -1.13 0.00	47.80 -1.28 0.00	45.21 -0.55 0.00	44.26 -0.45 0.00	48.19 -0.54 0.00	54.94 -0.28 0.00	76.12 0.15 0.00	76.73 0.83 0.00	71.61 1.40 0.00	59.32 0.59 0.00	54.15 -0.22 0.00	44.57 -1.05 0.00	44.97 -0.32 0.00
LOWER___HUDSON 24059	38.64 1.70 0.00	28.46 1.28 0.00	28.05 1.23 0.00	27.21 1.22 0.00	27.68 1.19 0.00	41.86 1.84 0.00	53.68 2.56 0.00	59.26 3.55 -0.21	54.85 3.31 -0.58	52.41 3.11 -0.71	53.68 3.28 -0.69	53.18 3.20 -0.70	53.07 3.29 -0.70	50.11 2.97 -1.38	48.32 2.73 -0.88	52.48 3.02 -0.73	59.08 3.20 -0.66	79.84 3.87 0.00	79.85 3.95 0.00	73.86 3.65 0.00	62.43 3.70 0.00	58.07 3.70 0.00	48.86 3.24 0.00	47.60 2.31 0.00
MG INDUSTRY___DRP 24185	38.20 1.26 0.00	28.16 0.98 0.00	27.76 0.94 0.00	26.93 0.94 0.00	27.44 0.95 0.00	41.42 1.40 0.00	52.81 1.69 0.00	58.14 2.44 -0.20	53.85 2.34 -0.55	51.40 2.14 -0.67	52.55 2.19 -0.65	52.16 2.22 -0.66	52.06 2.31 -0.67	49.11 2.01 -1.34	47.46 1.92 -0.83	51.52 2.10 -0.69	57.95 2.10 -0.63	78.40 2.43 0.00	78.40 2.50 0.00	72.46 2.25 0.00	61.14 2.41 0.00	56.98 2.61 0.00	47.81 2.19 0.00	46.69 1.40 0.00
MILLIKEN___1 23584	32.77 -4.17 0.00	23.92 -3.26 0.00	23.60 -3.22 0.00	23.00 -2.99 0.00	23.44 -3.05 0.00	35.70 -4.32 0.00	46.67 -4.45 0.00	51.50 -4.00 0.00	46.68 -4.28 0.00	44.61 -3.98 0.00	45.73 -3.98 0.00	45.14 -4.14 0.00	44.91 -4.17 0.00	40.91 -4.26 0.59	40.51 -4.20 0.00	44.10 -4.63 0.00	50.64 -4.58 0.00	70.20 -5.77 0.00	69.83 -6.07 0.00	64.59 -5.62 0.00	54.03 -4.70 0.00	50.02 -4.35 0.00	41.42 -4.20 0.00	40.44 -4.85 0.00
MILLIKEN___2 23585	32.77 -4.17 0.00	23.92 -3.26 0.00	23.60 -3.22 0.00	23.00 -2.99 0.00	23.44 -3.05 0.00	35.70 -4.32 0.00	46.67 -4.45 0.00	51.50 -4.00 0.00	46.68 -4.28 0.00	44.61 -3.98 0.00	45.73 -3.98 0.00	45.14 -4.14 0.00	44.91 -4.17 0.00	40.91 -4.26 0.59	40.51 -4.20 0.00	44.10 -4.63 0.00	50.64 -4.58 0.00	70.20 -5.77 0.00	69.83 -6.07 0.00	64.59 -5.62 0.00	54.03 -4.70 0.00	50.02 -4.35 0.00	41.42 -4.20 0.00	40.44 -4.85 0.00
MILLIKEN___DIESEL 23629	32.95 -3.99 0.00	24.05 -3.13 0.00	23.76 -3.06 0.00	23.13 -2.86 0.00	23.60 -2.89 0.00	35.94 -4.08 0.00	46.98 -4.14 0.00	51.84 -3.66 0.00	46.99 -3.97 0.00	44.90 -3.69 0.00	46.03 -3.68 0.00	45.44 -3.84 0.00	45.20 -3.88 0.00	41.19 -3.98 0.59	40.73 -3.98 0.00	44.39 -4.34 0.00	50.97 -4.25 0.00	70.65 -5.32 0.00	70.21 -5.69 0.00	64.94 -5.27 0.00	54.38 -4.35 0.00	50.35 -4.02 0.00	41.70 -3.92 0.00	40.67 -4.62 0.00
MODEL_CITY_ENERGY 24167	33.65 -3.29 0.00	24.24 -2.94 0.00	24.11 -2.71 0.00	23.63 -2.36 0.00	24.08 -2.41 0.00	36.18 -3.84 0.00	46.37 -4.75 0.00	51.62 -3.88 0.00	45.05 -5.91 0.00	43.34 -5.25 0.00	44.49 -5.22 0.00	43.66 -5.62 0.00	43.44 -5.64 0.00	39.39 -5.81 0.56	39.03 -5.68 0.00	42.35 -6.38 0.00	49.15 -6.07 0.00	66.93 -9.04 0.00	66.79 -9.11 0.00	61.57 -8.64 0.00	51.86 -6.87 0.00	49.15 -5.22 0.00	41.06 -4.56 0.00	40.13 -5.16 0.00
MOHAWK_PAPER___DRP 24187	38.90 1.96 0.00	28.65 1.47 0.00	28.24 1.42 0.00	27.39 1.40 0.00	27.92 1.43 0.00	42.18 2.16 0.00	54.24 3.12 0.00	59.87 4.16 -0.21	55.41 3.87 -0.58	52.90 3.60 -0.71	54.13 3.73 -0.69	53.68 3.70 -0.70	53.56 3.78 -0.70	50.47 3.34 -1.37	48.76 3.17 -0.88	52.97 3.51 -0.73	59.64 3.76 -0.66	80.68 4.71 0.00	80.68 4.78 0.00	74.56 4.35 0.00	63.02 4.29 0.00	58.61 4.24 0.00	49.13 3.51 0.00	47.87 2.58 0.00
MONGAUP___HYD 23641	38.60 2.44 0.78	29.08 1.90 0.00	28.67 1.85 0.00	27.71 1.72 0.00	28.26 1.77 0.00	42.58 2.56 0.00	54.60 3.48 0.00	59.31 4.72 0.91	53.25 4.74 2.45	50.23 4.62 2.98	51.44 4.62 2.89	51.00 4.68 2.96	50.77 4.66 2.97	47.27 4.12 2.61	44.97 3.98 3.72	50.00 4.34 3.07	57.05 4.64 2.81	81.67 6.31 0.61	82.09 6.45 0.26	76.06 6.39 0.54	62.87 5.81 1.67	58.32 5.76 1.81	48.32 4.47 1.77	47.36 2.94 0.87
MONTAUK___DIESEL 23721	45.63 -4.14 -4.55	30.58 3.40 0.00	30.25 3.43 0.00	29.39 3.40 0.00	33.81 3.47 -3.85	44.70 4.68 0.00	60.05 7.05 -1.88	68.68 8.44 -4.74	70.83 7.03 -12.84	71.15 6.95 -15.61	72.07 7.21 -15.15	71.82 7.05 -15.49	71.58 6.92 -15.58	70.38 5.95 -18.67	69.79 5.59 -19.49	70.99 6.19 -16.07	77.32 7.40 -14.70	90.44 10.94 -3.53	93.45 11.99 -5.56	84.88 11.02 -3.65	81.54 9.63 -13.18	75.62 9.30 -11.95	63.11 7.21 -10.28	55.01 4.66 -5.06
N SALMON___HYD 24042	36.76 -0.18 0.00	27.15 -0.03 0.00	26.79 -0.03 0.00	25.73 -0.26 0.00	26.25 -0.24 0.00	39.70 -0.32 0.00	50.81 -0.31 0.00	54.22 -1.28 0.00	49.99 -0.97 0.00	47.81 -0.78 0.00	48.72 -0.99 0.00	48.29 -0.99 0.00	47.95 -1.13 0.00	45.35 -0.41 0.00	44.35 -0.36 0.00	48.34 -0.39 0.00	55.05 -0.17 0.00	76.27 0.30 0.00	76.36 0.46 0.00	70.84 0.63 0.00	58.73 0.00 0.00	53.61 -0.76 0.00	44.34 -1.28 0.00	44.84 -0.45 0.00

N.E._GEN_SANDY PD 24062	30.73 1.85 8.06	28.57 1.39 0.00	28.19 1.37 0.00	27.32 1.33 0.00	27.84 1.35 0.00	42.02 2.00 0.00	53.83 2.71 0.00	59.62 3.77 -0.35	55.47 3.57 -0.94	53.08 3.35 -1.14	54.29 3.48 -1.10	53.86 3.45 -1.13	53.75 3.53 -1.14	50.79 3.11 -1.92	49.08 2.95 -1.42	49.26 3.27 2.74	61.70 3.42 -3.06	80.07 4.10 0.00	80.07 4.17 0.00	74.07 3.86 0.00	62.49 3.76 0.00	58.18 3.81 0.00	53.26 3.28 -4.36	42.98 2.36 4.67
NARROWS_GT1_1 24228	46.63 3.29 -6.40	29.66 2.47 -0.01	29.26 2.44 0.00	28.35 2.36 0.00	28.90 2.41 0.00	43.66 3.64 0.00	55.52 4.40 0.00	68.32 6.33 -6.49	74.50 5.96 -17.58	75.69 5.73 -21.37	76.18 5.72 -20.75	76.16 5.67 -21.21	76.15 5.74 -21.33	76.08 5.03 -25.29	76.31 4.92 -26.68	76.10 5.36 -22.01	81.08 5.74 -20.12	87.69 6.76 -4.96	85.36 7.36 -2.10	80.50 5.90 -4.39	78.77 6.46 -13.58	75.47 6.36 -14.74	65.47 5.38 -14.47	56.58 4.17 -7.12
NARROWS_GT1_2 24229	46.63 3.29 -6.40	29.66 2.47 -0.01	29.26 2.44 0.00	28.35 2.36 0.00	28.90 2.41 0.00	43.66 3.64 0.00	55.52 4.40 0.00	68.32 6.33 -6.49	74.50 5.96 -17.58	75.69 5.73 -21.37	76.18 5.72 -20.75	76.16 5.67 -21.21	76.15 5.74 -21.33	76.08 5.03 -25.29	76.31 4.92 -26.68	76.10 5.36 -22.01	81.08 5.74 -20.12	87.69 6.76 -4.96	85.36 7.36 -2.10	80.50 5.90 -4.39	78.77 6.46 -13.58	75.47 6.36 -14.74	65.47 5.38 -14.47	56.58 4.17 -7.12
NARROWS_GT1_3 24230	46.63 3.29 -6.40	29.66 2.47 -0.01	29.26 2.44 0.00	28.35 2.36 0.00	28.90 2.41 0.00	43.66 3.64 0.00	55.52 4.40 0.00	68.32 6.33 -6.49	74.50 5.96 -17.58	75.69 5.73 -21.37	76.18 5.72 -20.75	76.16 5.67 -21.21	76.15 5.74 -21.33	76.08 5.03 -25.29	76.31 4.92 -26.68	76.10 5.36 -22.01	81.08 5.74 -20.12	87.69 6.76 -4.96	85.36 7.36 -2.10	80.50 5.90 -4.39	78.77 6.46 -13.58	75.47 6.36 -14.74	65.47 5.38 -14.47	56.58 4.17 -7.12
NARROWS_GT1_4 24231	46.63 3.29 -6.40	29.66 2.47 -0.01	29.26 2.44 0.00	28.35 2.36 0.00	28.90 2.41 0.00	43.66 3.64 0.00	55.52 4.40 0.00	68.32 6.33 -6.49	74.50 5.96 -17.58	75.69 5.73 -21.37	76.18 5.72 -20.75	76.16 5.67 -21.21	76.15 5.74 -21.33	76.08 5.03 -25.29	76.31 4.92 -26.68	76.10 5.36 -22.01	81.08 5.74 -20.12	87.69 6.76 -4.96	85.36 7.36 -2.10	80.50 5.90 -4.39	78.77 6.46 -13.58	75.47 6.36 -14.74	65.47 5.38 -14.47	56.58 4.17 -7.12
NARROWS_GT1_5 24232	46.63 3.29 -6.40	29.66 2.47 -0.01	29.26 2.44 0.00	28.35 2.36 0.00	28.90 2.41 0.00	43.66 3.64 0.00	55.52 4.40 0.00	68.32 6.33 -6.49	74.50 5.96 -17.58	75.69 5.73 -21.37	76.18 5.72 -20.75	76.16 5.67 -21.21	76.15 5.74 -21.33	76.08 5.03 -25.29	76.31 4.92 -26.68	76.10 5.36 -22.01	81.08 5.74 -20.12	87.69 6.76 -4.96	85.36 7.36 -2.10	80.50 5.90 -4.39	78.77 6.46 -13.58	75.47 6.36 -14.74	65.47 5.38 -14.47	56.58 4.17 -7.12
NARROWS_GT1_6 24233	46.63 3.29 -6.40	29.66 2.47 -0.01	29.26 2.44 0.00	28.35 2.36 0.00	28.90 2.41 0.00	43.66 3.64 0.00	55.52 4.40 0.00	68.32 6.33 -6.49	74.50 5.96 -17.58	75.69 5.73 -21.37	76.18 5.72 -20.75	76.16 5.67 -21.21	76.15 5.74 -21.33	76.08 5.03 -25.29	76.31 4.92 -26.68	76.10 5.36 -22.01	81.08 5.74 -20.12	87.69 6.76 -4.96	85.36 7.36 -2.10	80.50 5.90 -4.39	78.77 6.46 -13.58	75.47 6.36 -14.74	65.47 5.38 -14.47	56.58 4.17 -7.12
NARROWS_GT1_7 24234	46.63 3.29 -6.40	29.66 2.47 -0.01	29.26 2.44 0.00	28.35 2.36 0.00	28.90 2.41 0.00	43.66 3.64 0.00	55.52 4.40 0.00	68.32 6.33 -6.49	74.50 5.96 -17.58	75.69 5.73 -21.37	76.18 5.72 -20.75	76.16 5.67 -21.21	76.15 5.74 -21.33	76.08 5.03 -25.29	76.31 4.92 -26.68	76.10 5.36 -22.01	81.08 5.74 -20.12	87.69 6.76 -4.96	85.36 7.36 -2.10	80.50 5.90 -4.39	78.77 6.46 -13.58	75.47 6.36 -14.74	65.47 5.38 -14.47	56.58 4.17 -7.12
NARROWS_GT1_8 24235	46.63 3.29 -6.40	29.66 2.47 -0.01	29.26 2.44 0.00	28.35 2.36 0.00	28.90 2.41 0.00	43.66 3.64 0.00	55.52 4.40 0.00	68.32 6.33 -6.49	74.50 5.96 -17.58	75.69 5.73 -21.37	76.18 5.72 -20.75	76.16 5.67 -21.21	76.15 5.74 -21.33	76.08 5.03 -25.29	76.31 4.92 -26.68	76.10 5.36 -22.01	81.08 5.74 -20.12	87.69 6.76 -4.96	85.36 7.36 -2.10	80.50 5.90 -4.39	78.77 6.46 -13.58	75.47 6.36 -14.74	65.47 5.38 -14.47	56.58 4.17 -7.12
NARROWS_GT1_GRP 23726	46.63 3.29 -6.40	29.66 2.47 -0.01	29.26 2.44 0.00	28.35 2.36 0.00	28.90 2.41 0.00	43.66 3.64 0.00	55.52 4.40 0.00	68.32 6.33 -6.49	74.50 5.96 -17.58	75.69 5.73 -21.37	76.18 5.72 -20.75	76.16 5.67 -21.21	76.15 5.74 -21.33	76.08 5.03 -25.29	76.31 4.92 -26.68	76.10 5.36 -22.01	81.08 5.74 -20.12	87.69 6.76 -4.96	85.36 7.36 -2.10	80.50 5.90 -4.39	78.77 6.46 -13.58	75.47 6.36 -14.74	65.47 5.38 -14.47	56.58 4.17 -7.12
NARROWS_GT2_1 24236	46.63 3.29 -6.40	29.66 2.47 -0.01	29.26 2.44 0.00	28.35 2.36 0.00	28.90 2.41 0.00	43.66 3.64 0.00	55.52 4.40 0.00	68.32 6.33 -6.49	74.50 5.96 -17.58	75.69 5.73 -21.37	76.18 5.72 -20.75	76.16 5.67 -21.21	76.15 5.74 -21.33	76.08 5.03 -25.29	76.31 4.92 -26.68	76.10 5.36 -22.01	81.08 5.74 -20.12	87.69 6.76 -4.96	85.36 7.36 -2.10	80.50 5.90 -4.39	78.77 6.46 -13.58	75.47 6.36 -14.74	65.47 5.38 -14.47	56.58 4.17 -7.12
NARROWS_GT2_2 24237	46.63 3.29 -6.40	29.66 2.47 -0.01	29.26 2.44 0.00	28.35 2.36 0.00	28.90 2.41 0.00	43.66 3.64 0.00	55.52 4.40 0.00	68.32 6.33 -6.49	74.50 5.96 -17.58	75.69 5.73 -21.37	76.18 5.72 -20.75	76.16 5.67 -21.21	76.15 5.74 -21.33	76.08 5.03 -25.29	76.31 4.92 -26.68	76.10 5.36 -22.01	81.08 5.74 -20.12	87.69 6.76 -4.96	85.36 7.36 -2.10	80.50 5.90 -4.39	78.77 6.46 -13.58	75.47 6.36 -14.74	65.47 5.38 -14.47	56.58 4.17 -7.12
NARROWS_GT2_3 24238	46.63 3.29 -6.40	29.66 2.47 -0.01	29.26 2.44 0.00	28.35 2.36 0.00	28.90 2.41 0.00	43.66 3.64 0.00	55.52 4.40 0.00	68.32 6.33 -6.49	74.50 5.96 -17.58	75.69 5.73 -21.37	76.18 5.72 -20.75	76.16 5.67 -21.21	76.15 5.74 -21.33	76.08 5.03 -25.29	76.31 4.92 -26.68	76.10 5.36 -22.01	81.08 5.74 -20.12	87.69 6.76 -4.96	85.36 7.36 -2.10	80.50 5.90 -4.39	78.77 6.46 -13.58	75.47 6.36 -14.74	65.47 5.38 -14.47	56.58 4.17 -7.12
NARROWS_GT2_4 24239	46.63 3.29 -6.40	29.66 2.47 -0.01	29.26 2.44 0.00	28.35 2.36 0.00	28.90 2.41 0.00	43.66 3.64 0.00	55.52 4.40 0.00	68.32 6.33 -6.49	74.50 5.96 -17.58	75.69 5.73 -21.37	76.18 5.72 -20.75	76.16 5.67 -21.21	76.15 5.74 -21.33	76.08 5.03 -25.29	76.31 4.92 -26.68	76.10 5.36 -22.01	81.08 5.74 -20.12	87.69 6.76 -4.96	85.36 7.36 -2.10	80.50 5.90 -4.39	78.77 6.46 -13.58	75.47 6.36 -14.74	65.47 5.38 -14.47	56.58 4.17 -7.12
NARROWS_GT2_5 24240	46.63 3.29 -6.40	29.66 2.47 -0.01	29.26 2.44 0.00	28.35 2.36 0.00	28.90 2.41 0.00	43.66 3.64 0.00	55.52 4.40 0.00	68.32 6.33 -6.49	74.50 5.96 -17.58	75.69 5.73 -21.37	76.18 5.72 -20.75	76.16 5.67 -21.21	76.15 5.74 -21.33	76.08 5.03 -25.29	76.31 4.92 -26.68	76.10 5.36 -22.01	81.08 5.74 -20.12	87.69 6.76 -4.96	85.36 7.36 -2.10	80.50 5.90 -4.39	78.77 6.46 -13.58	75.47 6.36 -14.74	65.47 5.38 -14.47	56.58 4.17 -7.12
NARROWS_GT2_6 24241	46.63 3.29 -6.40	29.66 2.47 -0.01	29.26 2.44 0.00	28.35 2.36 0.00	28.90 2.41 0.00	43.66 3.64 0.00	55.52 4.40 0.00	68.32 6.33 -6.49	74.50 5.96 -17.58	75.69 5.73 -21.37	76.18 5.72 -20.75	76.16 5.67 -21.21	76.15 5.74 -21.33	76.08 5.03 -25.29	76.31 4.92 -26.68	76.10 5.36 -22.01	81.08 5.74 -20.12	87.69 6.76 -4.96	85.36 7.36 -2.10	80.50 5.90 -4.39	78.77 6.46 -13.58	75.47 6.36 -14.74	65.47 5.38 -14.47	56.58 4.17 -7.12

NARROWS_GT2_7 24242	46.63 3.29 -6.40	29.66 2.47 -0.01	29.26 2.44 0.00	28.35 2.36 0.00	28.90 2.41 0.00	43.66 3.64 0.00	55.52 4.40 0.00	68.32 6.33 -6.49	74.50 5.96 -17.58	75.69 5.73 -21.37	76.18 5.72 -20.75	76.16 5.67 -21.21	76.15 5.74 -21.33	76.08 5.03 -25.29	76.31 4.92 -26.68	76.10 5.36 -22.01	81.08 5.74 -20.12	87.69 6.76 -4.96	85.36 7.36 -2.10	80.50 5.90 -4.39	78.77 6.46 -13.58	75.47 6.36 -14.74	65.47 5.38 -14.47	56.58 4.17 -7.12
NARROWS_GT2_8 24243	46.63 3.29 -6.40	29.66 2.47 -0.01	29.26 2.44 0.00	28.35 2.36 0.00	28.90 2.41 0.00	43.66 3.64 0.00	55.52 4.40 0.00	68.32 6.33 -6.49	74.50 5.96 -17.58	75.69 5.73 -21.37	76.18 5.72 -20.75	76.16 5.67 -21.21	76.15 5.74 -21.33	76.08 5.03 -25.29	76.31 4.92 -26.68	76.10 5.36 -22.01	81.08 5.74 -20.12	87.69 6.76 -4.96	85.36 7.36 -2.10	80.50 5.90 -4.39	78.77 6.46 -13.58	75.47 6.36 -14.74	65.47 5.38 -14.47	56.58 4.17 -7.12
NARROWS_GT2_GRP 23741	46.63 3.29 -6.40	29.66 2.47 -0.01	29.26 2.44 0.00	28.35 2.36 0.00	28.90 2.41 0.00	43.66 3.64 0.00	55.52 4.40 0.00	68.32 6.33 -6.49	74.50 5.96 -17.58	75.69 5.73 -21.37	76.18 5.72 -20.75	76.16 5.67 -21.21	76.15 5.74 -21.33	76.08 5.03 -25.29	76.31 4.92 -26.68	76.10 5.36 -22.01	81.08 5.74 -20.12	87.69 6.76 -4.96	85.36 7.36 -2.10	80.50 5.90 -4.39	78.77 6.46 -13.58	75.47 6.36 -14.74	65.47 5.38 -14.47	56.58 4.17 -7.12
NEG CAPITAL___MECHNVIL 23645	38.82 1.88 0.00	28.54 1.36 0.00	28.13 1.31 0.00	27.29 1.30 0.00	27.76 1.27 0.00	41.98 1.96 0.00	53.88 2.76 0.00	59.56 3.83 -0.23	55.19 3.62 -0.61	52.74 3.40 -0.75	54.11 3.68 -0.72	53.52 3.50 -0.74	53.35 3.53 -0.74	50.47 3.29 -1.42	48.64 3.00 -0.93	52.77 3.27 -0.77	59.56 3.64 -0.70	80.38 4.41 0.00	80.38 4.48 0.00	74.28 4.07 0.00	62.90 4.17 0.00	58.45 4.08 0.00	49.27 3.65 0.00	47.92 2.63 0.00
NEG CENTRAL_HIGH_ACRES 23767	34.91 -2.03 0.00	25.41 -1.77 0.00	25.16 -1.66 0.00	24.48 -1.51 0.00	24.98 -1.51 0.00	37.54 -2.48 0.00	48.16 -2.96 0.00	53.11 -2.39 0.00	47.70 -3.26 0.00	45.67 -2.92 0.00	47.08 -2.63 0.00	46.42 -2.86 0.00	46.23 -2.85 0.00	42.25 -3.07 0.44	41.67 -3.04 0.00	45.46 -3.27 0.00	51.91 -3.31 0.00	71.41 -4.56 0.00	71.04 -4.86 0.00	65.65 -4.56 0.00	55.38 -3.35 0.00	51.60 -2.77 0.00	43.25 -2.37 0.00	42.57 -2.72 0.00
NEG CENTRAL___DRP 24199	35.20 -1.74 0.00	25.74 -1.44 0.00	25.43 -1.39 0.00	24.79 -1.20 0.00	25.27 -1.22 0.00	38.26 -1.76 0.00	49.54 -1.58 0.00	54.56 -0.94 0.00	49.33 -1.63 0.00	47.18 -1.41 0.00	48.37 -1.34 0.00	47.75 -1.53 0.00	47.56 -1.52 0.00	43.40 -1.88 0.48	42.83 -1.88 0.00	46.68 -2.05 0.00	53.45 -1.77 0.00	73.69 -2.28 0.00	73.40 -2.50 0.00	67.82 -2.39 0.00	56.97 -1.76 0.00	52.96 -1.41 0.00	44.11 -1.51 0.00	43.12 -2.17 0.00
NEG CENTRAL___INDECK 23768	35.31 -1.63 0.00	25.60 -1.58 0.00	25.37 -1.45 0.00	24.87 -1.12 0.00	25.32 -1.17 0.00	38.30 -1.72 0.00	50.10 -1.02 0.00	55.83 0.33 0.00	49.79 -1.17 0.00	47.76 -0.83 0.00	49.06 -0.65 0.00	48.29 -0.99 0.00	48.05 -1.03 0.00	43.24 -1.83 0.69	42.88 -1.83 0.00	46.68 -2.05 0.00	54.12 -1.10 0.00	74.53 -1.44 0.00	74.23 -1.67 0.00	68.45 -1.76 0.00	57.73 -1.00 0.00	53.88 -0.49 0.00	44.48 -1.14 0.00	42.75 -2.54 0.00
NEG CENTRAL___SENECA 23627	34.80 -2.14 0.00	25.36 -1.82 0.00	25.08 -1.74 0.00	24.51 -1.48 0.00	24.95 -1.54 0.00	37.82 -2.20 0.00	49.18 -1.94 0.00	54.33 -1.17 0.00	48.97 -1.99 0.00	46.84 -1.75 0.00	48.07 -1.64 0.00	47.41 -1.87 0.00	47.21 -1.87 0.00	42.89 -2.33 0.54	42.38 -2.33 0.00	46.15 -2.58 0.00	53.12 -2.10 0.00	73.23 -2.74 0.00	72.94 -2.96 0.00	67.40 -2.81 0.00	56.62 -2.11 0.00	52.68 -1.69 0.00	43.70 -1.92 0.00	42.44 -2.85 0.00
NEG CENTRAL___STATE_STREET 24147	34.98 -1.96 0.00	25.55 -1.63 0.00	25.24 -1.58 0.00	24.59 -1.40 0.00	25.06 -1.43 0.00	38.02 -2.00 0.00	49.33 -1.79 0.00	54.28 -1.22 0.00	49.23 -1.73 0.00	47.04 -1.55 0.00	48.27 -1.44 0.00	47.65 -1.63 0.00	47.46 -1.62 0.00	43.38 -1.92 0.46	42.79 -1.92 0.00	46.63 -2.10 0.00	53.34 -1.88 0.00	73.69 -2.28 0.00	73.40 -2.50 0.00	67.82 -2.39 0.00	56.91 -1.82 0.00	52.79 -1.58 0.00	43.93 -1.69 0.00	43.03 -2.26 0.00
NEG MILLWOOD___DRP 24198	39.98 2.73 -0.31	29.19 2.01 0.00	28.78 1.96 0.00	27.89 1.90 0.00	28.42 1.93 0.00	42.94 2.92 0.00	55.00 3.88 0.00	61.58 5.44 -0.64	57.90 5.20 -1.74	55.72 5.01 -2.12	56.84 5.07 -2.06	56.46 5.08 -2.10	56.29 5.10 -2.11	53.39 4.48 -3.15	51.69 4.34 -2.64	55.64 4.73 -2.18	62.29 5.08 -1.99	82.36 6.15 -0.24	82.30 6.30 -0.10	76.25 5.83 -0.21	64.73 5.34 -0.66	60.53 5.44 -0.72	50.93 4.61 -0.70	49.17 3.53 -0.35
NEG NORTH_FLCN_SEA 23793	36.39 -0.55 0.00	26.91 -0.27 0.00	26.55 -0.27 0.00	25.47 -0.52 0.00	25.96 -0.53 0.00	39.30 -0.72 0.00	50.25 -0.87 0.00	53.72 -1.78 0.00	49.64 -1.32 0.00	47.52 -1.07 0.00	48.37 -1.34 0.00	47.95 -1.33 0.00	47.61 -1.47 0.00	45.07 -0.69 0.00	44.08 -0.63 0.00	48.05 -0.68 0.00	54.67 -0.55 0.00	75.89 -0.08 0.00	75.90 0.00 0.00	70.28 0.07 0.00	58.32 -0.41 0.00	53.28 -1.09 0.00	43.93 -1.69 0.00	44.38 -0.91 0.00
NEG NORTH_KES_CHATEGAY 23792	36.64 -0.30 0.00	27.07 -0.11 0.00	26.69 -0.13 0.00	25.68 -0.31 0.00	26.17 -0.32 0.00	39.58 -0.44 0.00	50.61 -0.51 0.00	53.95 -1.55 0.00	49.84 -1.12 0.00	47.62 -0.97 0.00	48.57 -1.14 0.00	48.15 -1.13 0.00	47.85 -1.23 0.00	45.17 -0.59 0.00	44.22 -0.49 0.00	48.15 -0.58 0.00	54.83 -0.39 0.00	75.89 -0.08 0.00	75.90 0.00 0.00	70.28 0.07 0.00	58.26 -0.47 0.00	53.17 -1.20 0.00	44.11 -1.51 0.00	44.66 -0.63 0.00
NEG NORTH___ALICE_FALLS 23915	36.68 -0.26 0.00	27.13 -0.05 0.00	26.77 -0.05 0.00	25.68 -0.31 0.00	26.17 -0.32 0.00	39.58 -0.44 0.00	50.66 -0.46 0.00	54.22 -1.28 0.00	50.04 -0.92 0.00	47.91 -0.68 0.00	48.77 -0.94 0.00	48.34 -0.94 0.00	48.00 -1.08 0.00	45.44 -0.32 0.00	44.49 -0.22 0.00	48.44 -0.29 0.00	55.16 -0.06 0.00	76.65 0.68 0.00	76.58 0.68 0.00	70.91 0.70 0.00	58.91 0.18 0.00	53.77 -0.60 0.00	44.25 -1.37 0.00	44.70 -0.59 0.00
NEG NORTH___LWR_SARANAC 23913	36.68 -0.26 0.00	27.13 -0.05 0.00	26.77 -0.05 0.00	25.68 -0.31 0.00	26.17 -0.32 0.00	39.58 -0.44 0.00	50.66 -0.46 0.00	54.22 -1.28 0.00	50.04 -0.92 0.00	47.91 -0.68 0.00	48.77 -0.94 0.00	48.34 -0.94 0.00	48.00 -1.08 0.00	45.44 -0.32 0.00	44.49 -0.22 0.00	48.44 -0.29 0.00	55.16 -0.06 0.00	76.65 0.68 0.00	76.58 0.68 0.00	70.91 0.70 0.00	58.91 0.18 0.00	53.77 -0.60 0.00	44.25 -1.37 0.00	44.70 -0.59 0.00
NEG NORTH___PLATTSBURG 23628	36.68 -0.26 0.00	27.13 -0.05 0.00	26.77 -0.05 0.00	25.68 -0.31 0.00	26.17 -0.32 0.00	39.58 -0.44 0.00	50.66 -0.46 0.00	54.22 -1.28 0.00	50.04 -0.92 0.00	47.91 -0.68 0.00	48.77 -0.94 0.00	48.34 -0.94 0.00	48.00 -1.08 0.00	45.44 -0.32 0.00	44.49 -0.22 0.00	48.44 -0.29 0.00	55.16 -0.06 0.00	76.65 0.68 0.00	76.58 0.68 0.00	70.91 0.70 0.00	58.91 0.18 0.00	53.77 -0.60 0.00	44.25 -1.37 0.00	44.70 -0.59 0.00
NEG WEST_LEA_LOCKPORT 23791	33.62 -3.32 0.00	24.22 -2.96 0.00	24.06 -2.76 0.00	23.60 -2.39 0.00	24.05 -2.44 0.00	36.10 -3.92 0.00	46.37 -4.75 0.00	51.67 -3.83 0.00	45.10 -5.86 0.00	43.39 -5.20 0.00	44.54 -5.17 0.00	43.76 -5.52 0.00	43.53 -5.55 0.00	39.43 -5.77 0.56	39.03 -5.68 0.00	42.39 -6.34 0.00	49.20 -6.02 0.00	66.85 -9.12 0.00	66.72 -9.18 0.00	61.57 -8.64 0.00	51.86 -6.87 0.00	49.20 -5.17 0.00	41.06 -4.56 0.00	40.08 -5.21 0.00

NEG WEST___LANCASTR 23811	33.36 -3.58 0.00	24.08 -3.10 0.00	23.92 -2.90 0.00	23.63 -2.36 0.00	24.03 -2.46 0.00	36.46 -3.56 0.00	48.21 -2.91 0.00	54.00 -1.50 0.00	47.70 -3.26 0.00	45.82 -2.77 0.00	46.83 -2.88 0.00	45.98 -3.30 0.00	45.74 -3.34 0.00	40.92 -4.16 0.68	40.60 -4.11 0.00	44.05 -4.68 0.00	51.85 -3.37 0.00	71.03 -4.94 0.00	70.97 -4.93 0.00	65.44 -4.77 0.00	54.97 -3.76 0.00	51.60 -2.77 0.00	42.24 -3.38 0.00	39.90 -5.39 0.00
NEG_PENN_ALLEGHNY 23528	35.98 -0.96 0.00	26.36 -0.82 0.00	26.04 -0.78 0.00	25.44 -0.55 0.00	25.88 -0.61 0.00	39.30 -0.72 0.00	51.17 0.05 0.00	56.39 0.89 0.00	51.21 0.25 0.00	48.88 0.29 0.00	49.96 0.25 0.00	49.38 0.10 0.00	49.23 0.15 0.00	44.13 -0.46 1.17	44.22 -0.49 0.00	48.15 -0.58 0.00	55.28 0.06 0.00	76.05 0.08 0.00	75.98 0.08 0.00	70.21 0.00 0.00	58.96 0.23 0.00	54.86 0.49 0.00	45.39 -0.23 0.00	43.89 -1.40 0.00
NEG___GEN_MONROE 24207	35.46 -1.48 0.00	25.71 -1.47 0.00	25.48 -1.34 0.00	24.87 -1.12 0.00	25.35 -1.14 0.00	38.02 -2.00 0.00	48.97 -2.15 0.00	54.45 -1.05 0.00	48.46 -2.50 0.00	46.55 -2.04 0.00	48.12 -1.59 0.00	47.36 -1.92 0.00	47.12 -1.96 0.00	42.85 -2.43 0.48	42.25 -2.46 0.00	46.10 -2.63 0.00	52.90 -2.32 0.00	72.63 -3.34 0.00	72.26 -3.64 0.00	66.63 -3.58 0.00	56.50 -2.23 0.00	52.74 -1.63 0.00	44.07 -1.55 0.00	43.07 -2.22 0.00
NEPA___ENERGY 23901	32.62 -4.32 0.00	23.65 -3.53 0.00	23.44 -3.38 0.00	23.31 -2.68 0.00	23.63 -2.86 0.00	36.14 -3.88 0.00	48.87 -2.25 0.00	54.89 -0.61 0.00	48.72 -2.24 0.00	46.74 -1.85 0.00	47.67 -2.04 0.00	46.82 -2.46 0.00	46.58 -2.50 0.00	41.15 -3.84 0.77	40.91 -3.80 0.00	44.39 -4.34 0.00	52.62 -2.60 0.00	72.48 -3.49 0.00	72.33 -3.57 0.00	66.77 -3.44 0.00	56.09 -2.64 0.00	52.47 -1.90 0.00	42.29 -3.33 0.00	38.99 -6.30 0.00
NEVERSINK___HYD 23608	39.23 2.29 0.00	28.97 1.79 0.00	28.56 1.74 0.00	27.60 1.61 0.00	28.16 1.67 0.00	42.42 2.40 0.00	54.39 3.27 0.00	59.74 4.44 0.20	54.84 4.43 0.55	52.20 4.28 0.67	53.38 4.32 0.65	53.01 4.39 0.66	52.78 4.37 0.67	49.65 3.84 -0.05	47.59 3.71 0.83	52.08 4.04 0.69	58.90 4.31 0.63	81.74 5.77 0.00	81.74 5.84 0.00	76.04 5.83 0.00	64.07 5.34 0.00	59.70 5.33 0.00	49.82 4.20 0.00	48.14 2.85 0.00
NIAGARA____ 23760	33.47 -3.47 0.00	24.11 -3.07 0.00	23.98 -2.84 0.00	23.47 -2.52 0.00	23.92 -2.57 0.00	35.90 -4.12 0.00	45.86 -5.26 0.00	51.00 -4.50 0.00	44.39 -6.57 0.00	42.71 -5.88 0.00	43.84 -5.87 0.00	43.07 -6.21 0.00	42.85 -6.23 0.00	38.94 -6.27 0.55	38.54 -6.17 0.00	41.81 -6.92 0.00	48.43 -6.79 0.00	66.02 -9.95 0.00	65.88 -10.02 0.00	60.73 -9.48 0.00	51.15 -7.58 0.00	48.50 -5.87 0.00	40.56 -5.06 0.00	39.86 -5.43 0.00
NINE_MILE_1 23575	35.68 -1.26 0.00	26.20 -0.98 0.00	25.85 -0.97 0.00	25.11 -0.88 0.00	25.59 -0.90 0.00	38.66 -1.36 0.00	49.28 -1.84 0.00	53.67 -1.83 0.00	48.97 -1.99 0.00	46.74 -1.85 0.00	47.87 -1.84 0.00	47.41 -1.87 0.00	47.21 -1.87 0.00	43.69 -1.83 0.24	42.88 -1.83 0.00	46.73 -2.00 0.00	53.07 -2.15 0.00	73.01 -2.96 0.00	72.86 -3.04 0.00	67.40 -2.81 0.00	56.50 -2.23 0.00	52.41 -1.96 0.00	44.07 -1.55 0.00	43.80 -1.49 0.00
NINE_MILE_2 23744	35.61 -1.33 0.00	26.15 -1.03 0.00	25.83 -0.99 0.00	25.05 -0.94 0.00	25.54 -0.95 0.00	38.58 -1.44 0.00	49.18 -1.94 0.00	53.56 -1.94 0.00	48.87 -2.09 0.00	46.65 -1.94 0.00	47.77 -1.94 0.00	47.31 -1.97 0.00	47.12 -1.96 0.00	43.60 -1.92 0.24	42.79 -1.92 0.00	46.63 -2.10 0.00	52.96 -2.26 0.00	72.86 -3.11 0.00	72.71 -3.19 0.00	67.26 -2.95 0.00	56.38 -2.35 0.00	52.30 -2.07 0.00	43.98 -1.64 0.00	43.70 -1.59 0.00
NM_CAPITAL___DRP 24208	38.71 1.77 0.00	28.51 1.33 0.00	28.11 1.29 0.00	27.29 1.30 0.00	27.79 1.30 0.00	41.98 1.96 0.00	53.88 2.76 0.00	59.43 3.72 -0.21	55.01 3.47 -0.58	52.56 3.26 -0.71	53.73 3.33 -0.69	53.33 3.35 -0.70	53.22 3.44 -0.70	50.16 3.02 -1.38	48.45 2.86 -0.88	52.63 3.17 -0.73	59.19 3.31 -0.66	80.07 4.10 0.00	80.07 4.17 0.00	74.00 3.79 0.00	62.49 3.76 0.00	58.18 3.81 0.00	48.81 3.19 0.00	47.60 2.31 0.00
NM_CENTRAL___DRP 24181	36.31 -0.63 0.00	26.64 -0.54 0.00	26.28 -0.54 0.00	25.55 -0.44 0.00	26.04 -0.45 0.00	39.42 -0.60 0.00	50.56 -0.56 0.00	55.22 -0.28 0.00	50.40 -0.56 0.00	48.10 -0.49 0.00	49.26 -0.45 0.00	48.74 -0.54 0.00	48.54 -0.54 0.00	44.76 -0.69 0.31	43.99 -0.72 0.00	47.95 -0.78 0.00	54.56 -0.66 0.00	75.13 -0.84 0.00	74.91 -0.99 0.00	69.30 -0.91 0.00	58.08 -0.65 0.00	53.94 -0.43 0.00	45.16 -0.46 0.00	44.61 -0.68 0.00
NM_FRONTIER___DRP 24179	33.73 -3.21 0.00	24.27 -2.91 0.00	24.17 -2.65 0.00	23.65 -2.34 0.00	24.11 -2.38 0.00	36.18 -3.84 0.00	46.26 -4.86 0.00	51.45 -4.05 0.00	44.79 -6.17 0.00	43.10 -5.49 0.00	44.24 -5.47 0.00	43.46 -5.82 0.00	43.24 -5.84 0.00	39.25 -5.95 0.56	38.90 -5.81 0.00	42.20 -6.53 0.00	48.92 -6.30 0.00	66.63 -9.34 0.00	66.49 -9.41 0.00	61.29 -8.92 0.00	51.62 -7.11 0.00	48.93 -5.44 0.00	40.92 -4.70 0.00	40.17 -5.12 0.00
NM_ST_REGIS___HYD 24053	36.87 -0.07 0.00	27.23 0.05 0.00	26.87 0.05 0.00	25.81 -0.18 0.00	26.33 -0.16 0.00	39.86 -0.16 0.00	51.17 0.05 0.00	54.39 -1.11 0.00	49.99 -0.97 0.00	47.86 -0.73 0.00	48.67 -1.04 0.00	48.25 -1.03 0.00	47.90 -1.18 0.00	45.30 -0.46 0.00	44.35 -0.36 0.00	48.29 -0.44 0.00	55.05 -0.17 0.00	76.27 0.30 0.00	76.81 0.91 0.00	71.61 1.40 0.00	59.26 0.53 0.00	54.10 -0.27 0.00	44.57 -1.05 0.00	45.02 -0.27 0.00
NORTHPORT___1 23551	44.26 2.77 -4.55	29.60 2.42 0.00	29.29 2.47 0.00	28.41 2.42 0.00	32.78 2.44 -3.85	43.14 3.12 0.00	56.63 3.63 -1.88	64.79 4.55 -4.74	67.37 3.57 -12.84	67.65 3.45 -15.61	68.49 3.63 -15.15	68.32 3.55 -15.49	68.19 3.53 -15.58	67.36 2.93 -18.67	66.88 2.68 -19.49	67.82 3.02 -16.07	73.29 3.37 -14.70	84.36 4.86 -3.53	87.08 5.62 -5.56	78.99 5.13 -3.65	76.67 4.76 -13.18	71.38 5.06 -11.95	60.19 4.29 -10.28	52.75 2.40 -5.06
NORTHPORT___2 23552	44.26 2.77 -4.55	29.60 2.42 0.00	29.29 2.47 0.00	28.41 2.42 0.00	32.78 2.44 -3.85	43.14 3.12 0.00	56.63 3.63 -1.88	64.79 4.55 -4.74	67.42 3.62 -12.84	67.70 3.50 -15.61	68.49 3.63 -15.15	68.32 3.55 -15.49	68.19 3.53 -15.58	67.36 2.93 -18.67	66.88 2.68 -19.49	67.87 3.07 -16.07	73.29 3.37 -14.70	84.36 4.86 -3.53	87.08 5.62 -5.56	78.99 5.13 -3.65	76.67 4.76 -13.18	71.38 5.06 -11.95	60.19 4.29 -10.28	52.75 2.40 -5.06
NORTHPORT___3 23553	44.67 3.18 -4.55	29.71 2.53 0.00	29.37 2.55 0.00	28.48 2.49 0.00	32.88 2.54 -3.85	43.50 3.48 0.00	57.91 4.91 -1.88	66.23 5.99 -4.74	68.84 5.04 -12.84	69.16 4.96 -15.61	69.98 5.12 -15.15	69.80 5.03 -15.49	69.67 5.01 -15.58	68.73 4.30 -18.67	68.22 4.02 -19.49	69.28 4.48 -16.07	74.95 5.03 -14.70	86.64 7.14 -3.53	89.28 7.82 -5.56	81.02 7.16 -3.65	78.43 6.52 -13.18	72.84 6.52 -11.95	61.28 5.38 -10.28	53.88 3.53 -5.06
NORTHPORT___4 23650	44.67 3.18 -4.55	29.71 2.53 0.00	29.37 2.55 0.00	28.48 2.49 0.00	32.88 2.54 -3.85	43.50 3.48 0.00	57.91 4.91 -1.88	66.23 5.99 -4.74	68.84 5.04 -12.84	69.16 4.96 -15.61	69.98 5.12 -15.15	69.80 5.03 -15.49	69.67 5.01 -15.58	68.73 4.30 -18.67	68.22 4.02 -19.49	69.28 4.48 -16.07	74.95 5.03 -14.70	86.64 7.14 -3.53	89.28 7.82 -5.56	81.02 7.16 -3.65	78.43 6.52 -13.18	72.84 6.52 -11.95	61.28 5.38 -10.28	53.88 3.53 -5.06

NORTHPORT___IC 23718	44.33 2.84 -4.55	29.63 2.45 0.00	29.31 2.49 0.00	28.43 2.44 0.00	32.83 2.49 -3.85	43.18 3.16 0.00	56.88 3.88 -1.88	65.07 4.83 -4.74	67.62 3.82 -12.84	67.89 3.69 -15.61	68.74 3.88 -15.15	68.56 3.79 -15.49	68.44 3.78 -15.58	67.59 3.16 -18.67	67.11 2.91 -19.49	68.07 3.27 -16.07	73.51 3.59 -14.70	84.67 5.17 -3.53	87.38 5.92 -5.56	79.34 5.48 -3.65	76.96 5.05 -13.18	71.59 5.27 -11.95	60.37 4.47 -10.28	52.93 2.58 -5.06
NSINS_S_GLNS_FALLS 23858	38.82 1.88 0.00	28.46 1.28 0.00	28.03 1.21 0.00	27.21 1.22 0.00	27.47 0.98 0.00	41.58 1.56 0.00	52.91 1.79 0.00	58.56 2.83 -0.23	54.37 2.80 -0.61	51.96 2.62 -0.75	53.71 3.28 -0.72	52.73 2.71 -0.74	52.57 2.75 -0.74	50.13 2.97 -1.40	47.97 2.33 -0.93	52.08 2.58 -0.77	58.90 2.98 -0.70	79.39 3.42 0.00	79.39 3.49 0.00	73.30 3.09 0.00	62.25 3.52 0.00	57.74 3.37 0.00	49.59 3.97 0.00	48.05 2.76 0.00
NUCOR_STEEL___DRP 24197	34.98 -1.96 0.00	25.55 -1.63 0.00	25.24 -1.58 0.00	24.59 -1.40 0.00	25.06 -1.43 0.00	38.02 -2.00 0.00	49.33 -1.79 0.00	54.28 -1.22 0.00	49.23 -1.73 0.00	47.04 -1.55 0.00	48.27 -1.44 0.00	47.65 -1.63 0.00	47.46 -1.62 0.00	43.38 -1.92 0.46	42.79 -1.92 0.00	46.63 -2.10 0.00	53.34 -1.88 0.00	73.69 -2.28 0.00	73.40 -2.50 0.00	67.82 -2.39 0.00	56.91 -1.82 0.00	52.79 -1.58 0.00	43.93 -1.69 0.00	43.03 -2.26 0.00
NYISO_LBMP_REFERENCE 24008	36.94 0.00 0.00	27.18 0.00 0.00	26.82 0.00 0.00	25.99 0.00 0.00	26.49 0.00 0.00	40.02 0.00 0.00	51.12 0.00 0.00	55.50 0.00 0.00	50.96 0.00 0.00	48.59 0.00 0.00	49.71 0.00 0.00	49.28 0.00 0.00	49.08 0.00 0.00	45.76 0.00 0.00	44.71 0.00 0.00	48.73 0.00 0.00	55.22 0.00 0.00	75.97 0.00 0.00	75.90 0.00 0.00	70.21 0.00 0.00	58.73 0.00 0.00	54.37 0.00 0.00	45.62 0.00 0.00	45.29 0.00 0.00
NYPA_BRENTWD___GT 24164	44.63 3.14 -4.55	29.84 2.66 0.00	29.53 2.71 0.00	28.67 2.68 0.00	33.04 2.70 -3.85	43.54 3.52 0.00	57.65 4.65 -1.88	65.96 5.72 -4.74	68.13 4.33 -12.84	68.43 4.23 -15.61	69.23 4.37 -15.15	69.11 4.34 -15.49	68.93 4.27 -15.58	68.00 3.57 -18.67	67.51 3.31 -19.49	68.50 3.70 -16.07	73.95 4.03 -14.70	85.35 5.85 -3.53	88.14 6.68 -5.56	80.04 6.18 -3.65	77.72 5.81 -13.18	72.41 6.09 -11.95	61.05 5.15 -10.28	53.48 3.13 -5.06
NYPA_GOWANUS___GT5 24156	46.63 3.29 -6.40	29.66 2.47 -0.01	29.23 2.41 0.00	28.35 2.36 0.00	28.90 2.41 0.00	43.62 3.60 0.00	55.46 4.34 0.00	68.26 6.27 -6.49	74.50 5.96 -17.58	75.65 5.69 -21.37	76.13 5.67 -20.75	76.11 5.62 -21.21	76.10 5.69 -21.33	76.08 5.03 -25.29	76.26 4.87 -26.68	76.10 5.36 -22.01	81.08 5.74 -20.12	87.62 6.69 -4.96	85.36 7.36 -2.10	80.43 5.83 -4.39	78.71 6.40 -13.58	75.47 6.36 -14.74	65.43 5.34 -14.47	56.58 4.17 -7.12
NYPA_GOWANUS___GT6 24157	46.63 3.29 -6.40	29.66 2.47 -0.01	29.23 2.41 0.00	28.35 2.36 0.00	28.90 2.41 0.00	43.62 3.60 0.00	55.46 4.34 0.00	68.26 6.27 -6.49	74.50 5.96 -17.58	75.65 5.69 -21.37	76.13 5.67 -20.75	76.11 5.62 -21.21	76.10 5.69 -21.33	76.08 5.03 -25.29	76.26 4.87 -26.68	76.10 5.36 -22.01	81.08 5.74 -20.12	87.62 6.69 -4.96	85.36 7.36 -2.10	80.43 5.83 -4.39	78.71 6.40 -13.58	75.47 6.36 -14.74	65.43 5.34 -14.47	56.58 4.17 -7.12
NYPA_HARLEM_RVR_GT1 24160	46.45 3.14 -6.37	29.55 2.36 -0.01	29.13 2.31 0.00	28.25 2.26 0.00	28.77 2.28 0.00	43.46 3.44 0.00	55.57 4.45 0.00	67.85 5.88 -6.47	74.09 5.61 -17.52	75.18 5.30 -21.29	75.81 5.27 -20.83	75.63 5.22 -21.13	75.59 5.25 -21.26	75.58 4.62 -25.20	75.81 4.52 -26.58	75.80 4.97 -22.10	80.72 5.30 -20.20	87.84 6.91 -4.96	85.06 7.06 -2.10	80.80 6.18 -4.41	78.42 6.05 -13.64	75.04 5.98 -14.69	65.06 5.02 -14.42	56.35 3.90 -7.16
NYPA_HARLEM_RVR_GT2 24161	46.45 3.14 -6.37	29.55 2.36 -0.01	29.13 2.31 0.00	28.25 2.26 0.00	28.77 2.28 0.00	43.46 3.44 0.00	55.57 4.45 0.00	67.85 5.88 -6.47	74.09 5.61 -17.52	75.18 5.30 -21.29	75.81 5.27 -20.83	75.63 5.22 -21.13	75.59 5.25 -21.26	75.58 4.62 -25.20	75.81 4.52 -26.58	75.80 4.97 -22.10	80.72 5.30 -20.20	87.84 6.91 -4.96	85.06 7.06 -2.10	80.80 6.18 -4.41	78.42 6.05 -13.64	75.04 5.98 -14.69	65.06 5.02 -14.42	56.35 3.90 -7.16
NYPA_KENT___GT 24152	46.55 3.21 -6.40	29.61 2.42 -0.01	29.18 2.36 0.00	28.30 2.31 0.00	28.82 2.33 0.00	43.54 3.52 0.00	55.46 4.34 0.00	68.38 6.10 -6.78	75.09 5.76 -18.37	76.45 5.54 -22.32	76.91 5.52 -21.68	76.91 5.47 -22.16	75.00 5.55 -20.37	74.85 4.90 -24.19	74.93 4.74 -25.48	74.96 5.21 -21.02	79.96 5.52 -19.22	87.62 6.69 -4.96	85.03 7.13 -2.00	80.36 5.97 -4.18	77.83 6.17 -12.93	74.54 6.14 -14.03	65.99 5.20 -15.17	56.44 4.03 -7.12
NYPA_POUCH1___GT 24155	46.63 3.29 -6.40	29.66 2.47 -0.01	29.26 2.44 0.00	28.35 2.36 0.00	28.90 2.41 0.00	43.66 3.64 0.00	55.52 4.40 0.00	68.32 6.33 -6.49	74.55 6.01 -17.58	75.69 5.73 -21.37	76.18 5.72 -20.75	76.16 5.67 -21.21	76.15 5.74 -21.33	76.13 5.08 -25.29	76.31 4.92 -26.68	76.15 5.41 -22.01	81.08 5.74 -20.12	87.69 6.76 -4.96	85.36 7.36 -2.10	80.50 5.90 -4.39	78.77 6.46 -13.58	75.53 6.42 -14.74	65.47 5.38 -14.47	56.58 4.17 -7.12
NYPA_VERNON___GT2 24162	46.44 3.10 -6.40	29.53 2.34 -0.01	29.10 2.28 0.00	28.22 2.23 0.00	28.77 2.28 0.00	43.42 3.40 0.00	55.46 4.34 0.00	67.24 5.83 -5.91	72.51 5.55 -16.00	73.39 5.35 -19.45	73.91 5.32 -18.88	73.86 5.27 -19.31	73.85 5.35 -19.42	73.56 4.71 -23.09	73.56 4.56 -24.29	73.78 5.02 -20.03	78.84 5.30 -18.32	87.62 6.69 -4.96	84.71 6.91 -1.90	80.22 6.04 -3.97	76.93 5.93 -12.27	73.61 5.93 -13.31	63.70 5.02 -13.06	56.31 3.90 -7.12
NYPA_VERNON___GT3 24163	46.44 3.10 -6.40	29.53 2.34 -0.01	29.10 2.28 0.00	28.22 2.23 0.00	28.77 2.28 0.00	43.42 3.40 0.00	55.46 4.34 0.00	67.24 5.83 -5.91	72.51 5.55 -16.00	73.39 5.35 -19.45	73.91 5.32 -18.88	73.86 5.27 -19.31	73.85 5.35 -19.42	73.56 4.71 -23.09	73.56 4.56 -24.29	73.78 5.02 -20.03	78.84 5.30 -18.32	87.62 6.69 -4.96	84.71 6.91 -1.90	80.22 6.04 -3.97	76.93 5.93 -12.27	73.61 5.93 -13.31	63.70 5.02 -13.06	56.31 3.90 -7.12
NYPA___HOLTSVILL 23794	44.33 2.84 -4.55	29.65 2.47 0.00	29.39 2.57 0.00	28.51 2.52 0.00	32.88 2.54 -3.85	43.18 3.16 0.00	57.19 4.19 -1.88	65.40 5.16 -4.74	67.88 4.08 -12.84	68.18 3.98 -15.61	69.04 4.18 -15.15	68.86 4.09 -15.49	68.68 4.02 -15.58	67.82 3.39 -18.67	67.33 3.13 -19.49	68.31 3.51 -16.07	73.90 3.98 -14.70	85.20 5.70 -3.53	87.99 6.53 -5.56	79.83 5.97 -3.65	77.37 5.46 -13.18	72.03 5.71 -11.95	60.64 4.74 -10.28	53.07 2.72 -5.06
NYPA___HELLGATE_GT1 24158	46.50 3.14 -6.42	29.55 2.36 -0.01	29.13 2.31 0.00	28.25 2.26 0.00	28.77 2.28 0.00	43.46 3.44 0.00	55.57 4.45 0.00	67.90 5.88 -6.52	74.17 5.55 -17.66	75.35 5.30 -21.46	75.65 5.27 -20.67	75.79 5.22 -21.29	75.75 5.25 -21.42	75.77 4.62 -25.39	76.01 4.52 -26.78	75.63 4.97 -21.93	80.56 5.30 -20.04	87.84 6.91 -4.96	85.06 7.06 -2.10	80.76 6.18 -4.37	78.31 6.05 -13.53	75.16 5.98 -14.81	65.18 5.02 -14.54	56.29 3.90 -7.10
NYPA___HELLGATE_GT2 24159	46.50 3.14 -6.42	29.55 2.36 -0.01	29.13 2.31 0.00	28.25 2.26 0.00	28.77 2.28 0.00	43.46 3.44 0.00	55.57 4.45 0.00	67.90 5.88 -6.52	74.17 5.55 -17.66	75.35 5.30 -21.46	75.65 5.27 -20.67	75.79 5.22 -21.29	75.75 5.25 -21.42	75.77 4.62 -25.39	76.01 4.52 -26.78	75.63 4.97 -21.93	80.56 5.30 -20.04	87.84 6.91 -4.96	85.06 7.06 -2.10	80.76 6.18 -4.37	78.31 6.05 -13.53	75.16 5.98 -14.81	65.18 5.02 -14.54	56.29 3.90 -7.10

O.H_GEN_BRUCE 24063	25.41 -3.47 8.06	24.11 -3.07 0.00	23.98 -2.84 0.00	23.47 -2.52 0.00	23.92 -2.57 0.00	35.90 -4.12 0.00	45.91 -5.21 0.00	51.00 -4.50 0.00	44.49 -6.47 0.00	42.81 -5.78 0.00	43.94 -5.77 0.00	43.12 -6.16 0.00	42.94 -6.14 0.00	39.00 -6.22 0.54	38.58 -6.13 0.00	38.00 -6.82 3.91	50.53 -6.68 -1.99	66.09 -9.88 0.00	65.96 -9.94 0.00	60.87 -9.34 0.00	51.27 -7.46 0.00	48.55 -5.82 0.00	45.01 -4.97 -4.36	35.23 -5.39 4.67
OAK ORCHARD___HYD 24046	35.17 -1.77 0.00	25.55 -1.63 0.00	25.29 -1.53 0.00	24.64 -1.35 0.00	25.14 -1.35 0.00	37.74 -2.28 0.00	48.46 -2.66 0.00	53.67 -1.83 0.00	48.00 -2.96 0.00	46.01 -2.58 0.00	47.52 -2.19 0.00	46.82 -2.46 0.00	46.58 -2.50 0.00	42.51 -2.79 0.46	41.89 -2.82 0.00	45.71 -3.02 0.00	52.29 -2.93 0.00	71.87 -4.10 0.00	71.50 -4.40 0.00	66.00 -4.21 0.00	55.85 -2.88 0.00	52.09 -2.28 0.00	43.61 -2.01 0.00	42.80 -2.49 0.00
OCC_CHEM___DRP 24175	33.73 -3.21 0.00	24.30 -2.88 0.00	24.17 -2.65 0.00	23.65 -2.34 0.00	24.11 -2.38 0.00	36.22 -3.80 0.00	46.26 -4.86 0.00	51.45 -4.05 0.00	44.79 -6.17 0.00	43.15 -5.44 0.00	44.24 -5.47 0.00	43.46 -5.82 0.00	43.24 -5.84 0.00	39.25 -5.95 0.56	38.90 -5.81 0.00	42.20 -6.53 0.00	48.92 -6.30 0.00	66.63 -9.34 0.00	66.49 -9.41 0.00	61.36 -8.85 0.00	51.62 -7.11 0.00	48.93 -5.44 0.00	40.92 -4.70 0.00	40.17 -5.12 0.00
OLIN_CORP_DRP 24177	33.62 -3.32 0.00	24.22 -2.96 0.00	24.08 -2.74 0.00	23.60 -2.39 0.00	24.05 -2.44 0.00	36.14 -3.88 0.00	46.32 -4.80 0.00	51.56 -3.94 0.00	44.95 -6.01 0.00	43.24 -5.35 0.00	44.39 -5.32 0.00	43.56 -5.72 0.00	43.34 -5.74 0.00	39.33 -5.86 0.57	38.94 -5.77 0.00	42.25 -6.48 0.00	49.04 -6.18 0.00	66.78 -9.19 0.00	66.72 -9.18 0.00	61.50 -8.71 0.00	51.74 -6.99 0.00	49.04 -5.33 0.00	40.97 -4.65 0.00	40.08 -5.21 0.00
ONONDAGA_REF_OCCRA 23987	36.53 -0.41 0.00	26.77 -0.41 0.00	26.44 -0.38 0.00	25.68 -0.31 0.00	26.17 -0.32 0.00	39.66 -0.36 0.00	50.86 -0.26 0.00	55.56 0.06 0.00	50.76 -0.20 0.00	48.44 -0.15 0.00	49.56 -0.15 0.00	49.08 -0.20 0.00	48.88 -0.20 0.00	45.06 -0.37 0.33	44.31 -0.40 0.00	48.29 -0.44 0.00	54.89 -0.33 0.00	75.59 -0.38 0.00	75.37 -0.53 0.00	69.72 -0.49 0.00	58.44 -0.29 0.00	54.21 -0.16 0.00	45.44 -0.18 0.00	44.93 -0.36 0.00
ONONDAGA___COGEN 23986	36.35 -0.59 0.00	26.66 -0.52 0.00	26.31 -0.51 0.00	25.57 -0.42 0.00	26.07 -0.42 0.00	39.50 -0.52 0.00	50.71 -0.41 0.00	55.39 -0.11 0.00	50.50 -0.46 0.00	48.20 -0.39 0.00	49.36 -0.35 0.00	48.89 -0.39 0.00	48.69 -0.39 0.00	44.80 -0.59 0.37	44.13 -0.58 0.00	48.10 -0.63 0.00	54.45 -0.77 0.00	74.91 -1.06 0.00	74.69 -1.21 0.00	69.09 -1.12 0.00	57.85 -0.88 0.00	53.77 -0.60 0.00	45.26 -0.36 0.00	44.75 -0.54 0.00
OSWEGATCHIE___HYD 24044	36.90 -0.04 0.00	27.18 0.00 0.00	26.79 -0.03 0.00	25.83 -0.16 0.00	26.33 -0.16 0.00	39.98 -0.04 0.00	51.48 0.36 0.00	55.44 -0.06 0.00	50.76 -0.20 0.00	48.54 -0.05 0.00	49.46 -0.25 0.00	48.98 -0.30 0.00	48.64 -0.44 0.00	45.69 0.00 0.07	44.75 0.04 0.00	48.73 0.00 0.00	55.55 0.33 0.00	76.43 0.46 0.00	76.81 0.91 0.00	71.40 1.19 0.00	59.26 0.53 0.00	54.37 0.00 0.00	44.89 -0.73 0.00	44.88 -0.41 0.00
OSWEGO___5 23606	35.91 -1.03 0.00	26.34 -0.84 0.00	26.02 -0.80 0.00	25.26 -0.73 0.00	25.75 -0.74 0.00	38.90 -1.12 0.00	49.69 -1.43 0.00	54.17 -1.33 0.00	49.43 -1.53 0.00	47.18 -1.41 0.00	48.32 -1.39 0.00	47.85 -1.43 0.00	47.66 -1.42 0.00	44.02 -1.46 0.28	43.23 -1.48 0.00	47.12 -1.61 0.00	53.56 -1.66 0.00	73.69 -2.28 0.00	73.47 -2.43 0.00	67.96 -2.25 0.00	56.97 -1.76 0.00	52.90 -1.47 0.00	44.43 -1.19 0.00	44.02 -1.27 0.00
OSWEGO___6 23613	35.91 -1.03 0.00	26.34 -0.84 0.00	26.02 -0.80 0.00	25.26 -0.73 0.00	25.75 -0.74 0.00	38.90 -1.12 0.00	49.69 -1.43 0.00	54.17 -1.33 0.00	49.43 -1.53 0.00	47.18 -1.41 0.00	48.32 -1.39 0.00	47.85 -1.43 0.00	47.66 -1.42 0.00	44.02 -1.46 0.28	43.23 -1.48 0.00	47.12 -1.61 0.00	53.56 -1.66 0.00	73.69 -2.28 0.00	73.47 -2.43 0.00	67.96 -2.25 0.00	56.97 -1.76 0.00	52.90 -1.47 0.00	44.43 -1.19 0.00	44.02 -1.27 0.00
OUTOKUMPU-AB___DRP 24206	33.98 -2.96 0.00	24.49 -2.69 0.00	24.35 -2.47 0.00	23.89 -2.10 0.00	24.34 -2.15 0.00	36.62 -3.40 0.00	47.13 -3.99 0.00	52.39 -3.11 0.00	45.76 -5.20 0.00	44.02 -4.57 0.00	45.19 -4.52 0.00	44.35 -4.93 0.00	44.12 -4.96 0.00	39.96 -5.22 0.58	39.57 -5.14 0.00	42.98 -5.75 0.00	49.97 -5.25 0.00	68.07 -7.90 0.00	68.01 -7.89 0.00	62.70 -7.51 0.00	52.74 -5.99 0.00	49.86 -4.51 0.00	41.56 -4.06 0.00	40.44 -4.85 0.00
OXBOW___ 24026	33.91 -3.03 0.00	24.43 -2.75 0.00	24.30 -2.52 0.00	23.83 -2.16 0.00	24.26 -2.23 0.00	36.50 -3.52 0.00	46.72 -4.40 0.00	51.89 -3.61 0.00	45.20 -5.76 0.00	43.49 -5.10 0.00	44.59 -5.12 0.00	43.81 -5.47 0.00	43.58 -5.50 0.00	39.52 -5.67 0.57	39.12 -5.59 0.00	42.49 -6.24 0.00	49.37 -5.85 0.00	67.16 -8.81 0.00	67.10 -8.80 0.00	61.85 -8.36 0.00	52.04 -6.69 0.00	49.26 -5.11 0.00	41.15 -4.47 0.00	40.17 -5.12 0.00
PEEKSKILL___ 23653	37.42 2.40 1.92	29.00 1.82 0.00	28.62 1.80 0.00	27.73 1.74 0.00	28.26 1.77 0.00	42.66 2.64 0.00	54.65 3.53 0.00	58.70 4.77 1.57	51.29 4.59 4.26	47.83 4.42 5.18	49.20 4.52 5.03	48.62 4.48 5.14	48.47 4.56 5.17	44.54 3.98 5.20	42.10 3.85 6.46	47.64 4.24 5.33	54.77 4.42 4.87	80.10 5.62 1.49	81.04 5.77 0.63	74.23 5.34 1.32	59.59 4.93 4.07	54.95 5.00 4.42	45.48 4.20 4.34	46.19 3.03 2.13
PGE MADISON___WINDPWR 24146	36.28 -0.66 0.00	26.53 -0.65 0.00	26.18 -0.64 0.00	25.52 -0.47 0.00	26.01 -0.48 0.00	39.62 -0.40 0.00	52.04 0.92 0.00	57.61 2.11 0.00	52.39 1.43 0.00	50.05 1.46 0.00	51.20 1.49 0.00	50.56 1.28 0.00	50.31 1.23 0.00	45.93 0.64 0.47	45.25 0.54 0.00	49.27 0.54 0.00	56.66 1.44 0.00	78.55 2.58 0.00	78.33 2.43 0.00	72.39 2.18 0.00	60.55 1.82 0.00	56.11 1.74 0.00	46.17 0.55 0.00	44.61 -0.68 0.00
PJM_GEN_KEystone 24065	25.00 -3.88 8.06	24.00 -3.18 0.00	23.76 -3.06 0.00	23.60 -2.39 0.00	23.92 -2.57 0.00	36.54 -3.48 0.00	49.18 -1.94 0.00	55.06 -0.44 0.00	49.13 -1.83 0.00	47.08 -1.51 0.00	48.02 -1.69 0.00	47.21 -2.07 0.00	46.97 -2.11 0.00	41.53 -3.34 0.89	41.40 -3.31 0.00	41.02 -3.80 3.91	55.00 -2.21 -1.99	73.16 -2.81 0.00	73.02 -2.88 0.00	67.40 -2.81 0.00	56.56 -2.17 0.00	52.79 -1.58 0.00	47.06 -2.92 -4.36	35.00 -5.62 4.67
PLEASANTVLY___LBMP 24000	39.42 2.33 -0.15	28.95 1.77 0.00	28.56 1.74 0.00	27.68 1.69 0.00	28.21 1.72 0.00	42.58 2.56 0.00	54.49 3.37 0.00	60.84 4.72 -0.62	57.12 4.48 -1.68	54.95 4.32 -2.04	56.11 4.42 -1.98	55.69 4.39 -2.02	55.59 4.47 -2.04	52.76 3.94 -3.06	51.02 3.76 -2.55	54.97 4.14 -2.10	61.50 4.36 -1.92	81.26 5.17 -0.12	81.19 5.24 -0.05	75.22 4.91 -0.10	63.63 4.58 -0.32	59.39 4.68 -0.34	49.93 3.97 -0.34	48.40 2.94 -0.17
POLETTI___ 23519	46.18 2.84 -6.40	29.34 2.15 -0.01	28.91 2.09 0.00	28.02 2.03 0.00	28.56 2.07 0.00	43.14 3.12 0.00	55.16 4.04 0.00	67.27 5.27 -6.50	73.53 4.99 -17.58	74.77 4.81 -21.37	75.33 4.87 -20.75	75.38 4.88 -21.22	75.37 4.96 -21.33	75.45 4.39 -25.30	75.59 4.20 -26.68	75.42 4.68 -22.01	80.20 4.86 -20.12	87.17 6.23 -4.97	84.30 6.30 -2.10	80.44 5.83 -4.40	77.72 5.40 -13.59	74.61 5.49 -14.75	64.70 4.61 -14.47	56.00 3.58 -7.13

PORT_JEFF_3 23555	44.11 2.62 -4.55	29.63 2.45 0.00	29.37 2.55 0.00	28.51 2.52 0.00	32.86 2.52 -3.85	42.94 2.92 0.00	56.63 3.63 -1.88	64.79 4.55 -4.74	67.16 3.36 -12.84	67.50 3.30 -15.61	68.34 3.48 -15.15	68.17 3.40 -15.49	68.00 3.34 -15.58	67.18 2.75 -18.67	66.70 2.50 -19.49	67.63 2.83 -16.07	73.12 3.20 -14.70	83.98 4.48 -3.53	86.77 5.31 -5.56	78.77 4.91 -3.65	76.49 4.58 -13.18	71.38 5.06 -11.95	60.14 4.24 -10.28	52.57 2.22 -5.06
PORT_JEFF_4 23616	44.08 2.59 -4.55	29.65 2.47 0.00	29.37 2.55 0.00	28.51 2.52 0.00	32.86 2.52 -3.85	42.90 2.88 0.00	56.63 3.63 -1.88	64.79 4.55 -4.74	67.21 3.41 -12.84	67.50 3.30 -15.61	68.34 3.48 -15.15	68.17 3.40 -15.49	68.00 3.34 -15.58	67.18 2.75 -18.67	66.70 2.50 -19.49	67.63 2.83 -16.07	73.12 3.20 -14.70	83.98 4.48 -3.53	86.85 5.39 -5.56	78.77 4.91 -3.65	76.49 4.58 -13.18	71.38 5.06 -11.95	60.14 4.24 -10.28	52.61 2.26 -5.06
PORT_JEFF_IC 23713	44.30 2.81 -4.55	29.71 2.53 0.00	29.45 2.63 0.00	28.59 2.60 0.00	32.96 2.62 -3.85	43.14 3.12 0.00	57.09 4.09 -1.88	65.35 5.11 -4.74	67.72 3.92 -12.84	68.04 3.84 -15.61	68.89 4.03 -15.15	68.71 3.94 -15.49	68.54 3.88 -15.58	67.68 3.25 -18.67	67.15 2.95 -19.49	68.11 3.31 -16.07	73.73 3.81 -14.70	84.51 5.01 -3.53	87.38 5.92 -5.56	79.27 5.41 -3.65	76.90 4.99 -13.18	71.97 5.65 -11.95	60.55 4.65 -10.28	52.93 2.58 -5.06
PPL PILGRIM_ST_GT1 24216	44.63 3.14 -4.55	29.84 2.66 0.00	29.53 2.71 0.00	28.67 2.68 0.00	33.04 2.70 -3.85	43.54 3.52 0.00	57.65 4.65 -1.88	65.96 5.72 -4.74	67.67 3.87 -12.84	68.04 3.84 -15.61	68.84 3.98 -15.15	68.66 3.89 -15.49	68.54 3.88 -15.58	67.63 3.20 -18.67	67.15 2.95 -19.49	68.11 3.31 -16.07	73.51 3.59 -14.70	84.74 5.24 -3.53	87.53 6.07 -5.56	79.41 5.55 -3.65	77.25 5.34 -13.18	71.97 5.65 -11.95	61.05 5.15 -10.28	53.48 3.13 -5.06
PPL PILGRIM_ST_GT2 24217	44.63 3.14 -4.55	29.84 2.66 0.00	29.53 2.71 0.00	28.67 2.68 0.00	33.04 2.70 -3.85	43.54 3.52 0.00	57.65 4.65 -1.88	65.96 5.72 -4.74	67.72 3.92 -12.84	68.04 3.84 -15.61	68.84 3.98 -15.15	68.66 3.89 -15.49	68.54 3.88 -15.58	67.68 3.25 -18.67	67.20 3.00 -19.49	68.16 3.36 -16.07	73.51 3.59 -14.70	84.74 5.24 -3.53	87.53 6.07 -5.56	79.48 5.62 -3.65	77.25 5.34 -13.18	72.41 6.09 -11.95	61.05 5.15 -10.28	53.48 3.13 -5.06
PPL_SHRM_GT3 24213	44.48 2.99 -4.55	29.79 2.61 0.00	29.50 2.68 0.00	28.64 2.65 0.00	33.02 2.68 -3.85	43.38 3.36 0.00	57.60 4.60 -1.88	65.90 5.66 -4.74	68.34 4.54 -12.84	68.62 4.42 -15.61	69.48 4.62 -15.15	69.30 4.53 -15.49	69.13 4.47 -15.58	68.18 3.75 -18.67	67.64 3.44 -19.49	68.70 3.90 -16.07	74.39 4.47 -14.70	85.88 6.38 -3.53	88.75 7.29 -5.56	80.53 6.67 -3.65	77.96 6.05 -13.18	72.52 6.20 -11.95	60.96 5.06 -10.28	53.29 2.94 -5.06
PPL_SHRM_GT4 24214	44.48 2.99 -4.55	29.79 2.61 0.00	29.50 2.68 0.00	28.64 2.65 0.00	33.02 2.68 -3.85	43.38 3.36 0.00	57.60 4.60 -1.88	65.90 5.66 -4.74	68.34 4.54 -12.84	68.62 4.42 -15.61	69.48 4.62 -15.15	69.30 4.53 -15.49	69.13 4.47 -15.58	68.18 3.75 -18.67	67.64 3.44 -19.49	68.70 3.90 -16.07	74.39 4.47 -14.70	85.88 6.38 -3.53	88.75 7.29 -5.56	80.53 6.67 -3.65	77.96 6.05 -13.18	72.52 6.20 -11.95	60.96 5.06 -10.28	53.29 2.94 -5.06
PROJECT___ORANGE 23990	36.31 -0.63 0.00	26.61 -0.57 0.00	26.28 -0.54 0.00	25.52 -0.47 0.00	26.01 -0.48 0.00	39.38 -0.64 0.00	50.51 -0.61 0.00	55.17 -0.33 0.00	50.35 -0.61 0.00	48.06 -0.53 0.00	49.21 -0.50 0.00	48.74 -0.54 0.00	48.54 -0.54 0.00	44.72 -0.73 0.31	43.95 -0.76 0.00	47.90 -0.83 0.00	54.50 -0.72 0.00	75.06 -0.91 0.00	74.84 -1.06 0.00	69.23 -0.98 0.00	58.03 -0.70 0.00	53.88 -0.49 0.00	45.16 -0.46 0.00	44.61 -0.68 0.00
PROJECT___ORANGE 1 24174	36.31 -0.63 0.00	26.61 -0.57 0.00	26.28 -0.54 0.00	25.52 -0.47 0.00	26.01 -0.48 0.00	39.38 -0.64 0.00	50.51 -0.61 0.00	55.17 -0.33 0.00	50.35 -0.61 0.00	48.06 -0.53 0.00	49.21 -0.50 0.00	48.74 -0.54 0.00	48.54 -0.54 0.00	44.72 -0.73 0.31	43.95 -0.76 0.00	47.90 -0.83 0.00	54.50 -0.72 0.00	75.06 -0.91 0.00	74.84 -1.06 0.00	69.23 -0.98 0.00	58.03 -0.70 0.00	53.88 -0.49 0.00	45.16 -0.46 0.00	44.61 -0.68 0.00
PROJECT___ORANGE 2 24166	36.31 -0.63 0.00	26.61 -0.57 0.00	26.28 -0.54 0.00	25.52 -0.47 0.00	26.01 -0.48 0.00	39.38 -0.64 0.00	50.51 -0.61 0.00	55.17 -0.33 0.00	50.35 -0.61 0.00	48.06 -0.53 0.00	49.21 -0.50 0.00	48.74 -0.54 0.00	48.54 -0.54 0.00	44.72 -0.73 0.31	43.95 -0.76 0.00	47.90 -0.83 0.00	54.50 -0.72 0.00	75.06 -0.91 0.00	74.84 -1.06 0.00	69.23 -0.98 0.00	58.03 -0.70 0.00	53.88 -0.49 0.00	45.16 -0.46 0.00	44.61 -0.68 0.00
PYRITES___HYD 24023	37.31 0.37 0.00	27.53 0.35 0.00	27.14 0.32 0.00	26.09 0.10 0.00	26.62 0.13 0.00	40.34 0.32 0.00	51.94 0.82 0.00	55.39 -0.11 0.00	50.86 -0.10 0.00	48.69 0.10 0.00	49.51 -0.20 0.00	49.08 -0.20 0.00	48.69 -0.39 0.00	46.03 0.27 0.00	45.02 0.31 0.00	49.02 0.29 0.00	55.99 0.77 0.00	77.64 1.67 0.00	78.25 2.35 0.00	72.88 2.67 0.00	60.32 1.59 0.00	55.02 0.65 0.00	45.21 -0.41 0.00	45.56 0.27 0.00
RANKINE____ 23646	33.80 -3.14 0.00	24.41 -2.77 0.00	24.25 -2.57 0.00	23.83 -2.16 0.00	24.26 -2.23 0.00	36.62 -3.40 0.00	47.59 -3.53 0.00	53.11 -2.39 0.00	46.68 -4.28 0.00	44.85 -3.74 0.00	45.98 -3.73 0.00	45.14 -4.14 0.00	44.91 -4.17 0.00	40.47 -4.67 0.62	40.15 -4.56 0.00	43.56 -5.17 0.00	50.86 -4.36 0.00	69.44 -6.53 0.00	69.37 -6.53 0.00	63.96 -6.25 0.00	53.74 -4.99 0.00	50.67 -3.70 0.00	41.97 -3.65 0.00	40.49 -4.80 0.00
RAVENS GT4-7____ 23728	45.60 2.88 -5.78	29.36 2.17 -0.01	28.94 2.12 0.00	28.04 2.05 0.00	28.58 2.09 0.00	43.18 3.16 0.00	55.26 4.14 0.00	66.96 5.55 -5.91	72.21 5.25 -16.00	73.14 5.10 -19.45	73.71 5.12 -18.88	73.72 5.13 -19.31	73.70 5.20 -19.42	73.43 4.58 -23.09	73.43 4.43 -24.29	73.58 4.82 -20.03	78.68 5.14 -18.32	87.06 6.61 -4.48	84.48 6.68 -1.90	80.29 6.11 -3.97	76.70 5.70 -12.27	73.39 5.71 -13.31	63.42 4.74 -13.06	55.34 3.62 -6.43
RAVENSWD GT2____ 23730	45.60 2.88 -5.78	29.36 2.17 -0.01	28.94 2.12 0.00	28.04 2.05 0.00	28.58 2.09 0.00	43.18 3.16 0.00	55.26 4.14 0.00	66.96 5.55 -5.91	72.21 5.25 -16.00	73.14 5.10 -19.45	73.71 5.12 -18.88	73.72 5.13 -19.31	73.70 5.20 -19.42	73.43 4.58 -23.09	73.43 4.43 -24.29	73.58 4.82 -20.03	78.68 5.14 -18.32	87.06 6.61 -4.48	84.48 6.68 -1.90	80.29 6.11 -3.97	76.70 5.70 -12.27	73.39 5.71 -13.31	63.42 4.74 -13.06	55.34 3.62 -6.43
RAVENSWD GT3____ 23733	45.60 2.88 -5.78	29.36 2.17 -0.01	28.94 2.12 0.00	28.04 2.05 0.00	28.58 2.09 0.00	43.18 3.16 0.00	55.26 4.14 0.00	66.96 5.55 -5.91	72.21 5.25 -16.00	73.14 5.10 -19.45	73.71 5.12 -18.88	73.72 5.13 -19.31	73.70 5.20 -19.42	73.43 4.58 -23.09	73.43 4.43 -24.29	73.58 4.82 -20.03	78.68 5.14 -18.32	87.06 6.61 -4.48	84.48 6.68 -1.90	80.29 6.11 -3.97	76.70 5.70 -12.27	73.39 5.71 -13.31	63.42 4.74 -13.06	55.34 3.62 -6.43
RAVENSWOOD_GT2_1 24244	45.60 2.88 -5.78	29.36 2.17 -0.01	28.94 2.12 0.00	28.04 2.05 0.00	28.58 2.09 0.00	43.18 3.16 0.00	55.26 4.14 0.00	66.96 5.55 -5.91	72.21 5.25 -16.00	73.14 5.10 -19.45	73.71 5.12 -18.88	73.72 5.13 -19.31	73.70 5.20 -19.42	73.43 4.58 -23.09	73.43 4.43 -24.29	73.58 4.82 -20.03	78.68 5.14 -18.32	87.06 6.61 -4.48	84.48 6.68 -1.90	80.29 6.11 -3.97	76.70 5.70 -12.27	73.39 5.71 -13.31	63.42 4.74 -13.06	55.34 3.62 -6.43

RAVENSWOOD_GT2_2 24245	45.60 2.88 -5.78	29.36 2.17 -0.01	28.94 2.12 0.00	28.04 2.05 0.00	28.58 2.09 0.00	43.18 3.16 0.00	55.26 4.14 0.00	66.96 5.55 -5.91	72.21 5.25 -16.00	73.14 5.10 -19.45	73.71 5.12 -18.88	73.72 5.13 -19.31	73.70 5.20 -19.42	73.43 4.58 -23.09	73.43 4.43 -24.29	73.58 4.82 -20.03	78.68 5.14 -18.32	87.06 6.61 -4.48	84.48 6.68 -1.90	80.29 6.11 -3.97	76.70 5.70 -12.27	73.39 5.71 -13.31	63.42 4.74 -13.06	55.34 3.62 -6.43
RAVENSWOOD_GT2_3 24246	45.60 2.88 -5.78	29.36 2.17 -0.01	28.94 2.12 0.00	28.04 2.05 0.00	28.58 2.09 0.00	43.18 3.16 0.00	55.26 4.14 0.00	66.96 5.55 -5.91	72.21 5.25 -16.00	73.14 5.10 -19.45	73.71 5.12 -18.88	73.72 5.13 -19.31	73.70 5.20 -19.42	73.43 4.58 -23.09	73.43 4.43 -24.29	73.58 4.82 -20.03	78.68 5.14 -18.32	87.06 6.61 -4.48	84.48 6.68 -1.90	80.29 6.11 -3.97	76.70 5.70 -12.27	73.39 5.71 -13.31	63.42 4.74 -13.06	55.34 3.62 -6.43
RAVENSWOOD_GT2_4 24247	45.60 2.88 -5.78	29.36 2.17 -0.01	28.94 2.12 0.00	28.04 2.05 0.00	28.58 2.09 0.00	43.18 3.16 0.00	55.26 4.14 0.00	66.96 5.55 -5.91	72.21 5.25 -16.00	73.14 5.10 -19.45	73.71 5.12 -18.88	73.72 5.13 -19.31	73.70 5.20 -19.42	73.43 4.58 -23.09	73.43 4.43 -24.29	73.58 4.82 -20.03	78.68 5.14 -18.32	87.06 6.61 -4.48	84.48 6.68 -1.90	80.29 6.11 -3.97	76.70 5.70 -12.27	73.39 5.71 -13.31	63.42 4.74 -13.06	55.34 3.62 -6.43
RAVENSWOOD_GT3_1 24248	45.60 2.88 -5.78	29.36 2.17 -0.01	28.94 2.12 0.00	28.04 2.05 0.00	28.58 2.09 0.00	43.18 3.16 0.00	55.26 4.14 0.00	66.96 5.55 -5.91	72.21 5.25 -16.00	73.14 5.10 -19.45	73.71 5.12 -18.88	73.72 5.13 -19.31	73.70 5.20 -19.42	73.43 4.58 -23.09	73.43 4.43 -24.29	73.58 4.82 -20.03	78.68 5.14 -18.32	87.06 6.61 -4.48	84.48 6.68 -1.90	80.29 6.11 -3.97	76.70 5.70 -12.27	73.39 5.71 -13.31	63.42 4.74 -13.06	55.34 3.62 -6.43
RAVENSWOOD_GT3_2 24249	45.60 2.88 -5.78	29.36 2.17 -0.01	28.94 2.12 0.00	28.04 2.05 0.00	28.58 2.09 0.00	43.18 3.16 0.00	55.26 4.14 0.00	66.96 5.55 -5.91	72.21 5.25 -16.00	73.14 5.10 -19.45	73.71 5.12 -18.88	73.72 5.13 -19.31	73.70 5.20 -19.42	73.43 4.58 -23.09	73.43 4.43 -24.29	73.58 4.82 -20.03	78.68 5.14 -18.32	87.06 6.61 -4.48	84.48 6.68 -1.90	80.29 6.11 -3.97	76.70 5.70 -12.27	73.39 5.71 -13.31	63.42 4.74 -13.06	55.34 3.62 -6.43
RAVENSWOOD_GT3_3 24250	45.60 2.88 -5.78	29.36 2.17 -0.01	28.94 2.12 0.00	28.04 2.05 0.00	28.58 2.09 0.00	43.18 3.16 0.00	55.26 4.14 0.00	66.96 5.55 -5.91	72.21 5.25 -16.00	73.14 5.10 -19.45	73.71 5.12 -18.88	73.72 5.13 -19.31	73.70 5.20 -19.42	73.43 4.58 -23.09	73.43 4.43 -24.29	73.58 4.82 -20.03	78.68 5.14 -18.32	87.06 6.61 -4.48	84.48 6.68 -1.90	80.29 6.11 -3.97	76.70 5.70 -12.27	73.39 5.71 -13.31	63.42 4.74 -13.06	55.34 3.62 -6.43
RAVENSWOOD_GT3_4 24251	45.60 2.88 -5.78	29.36 2.17 -0.01	28.94 2.12 0.00	28.04 2.05 0.00	28.58 2.09 0.00	43.18 3.16 0.00	55.26 4.14 0.00	66.96 5.55 -5.91	72.21 5.25 -16.00	73.14 5.10 -19.45	73.71 5.12 -18.88	73.72 5.13 -19.31	73.70 5.20 -19.42	73.43 4.58 -23.09	73.43 4.43 -24.29	73.58 4.82 -20.03	78.68 5.14 -18.32	87.06 6.61 -4.48	84.48 6.68 -1.90	80.29 6.11 -3.97	76.70 5.70 -12.27	73.39 5.71 -13.31	63.42 4.74 -13.06	55.34 3.62 -6.43
RAVENSWOOD_GT_1 23729	46.44 3.10 -6.40	29.53 2.34 -0.01	29.10 2.28 0.00	28.22 2.23 0.00	28.77 2.28 0.00	43.42 3.40 0.00	55.46 4.34 0.00	67.24 5.83 -5.91	72.51 5.55 -16.00	73.39 5.35 -19.45	73.91 5.32 -18.88	73.86 5.27 -19.31	73.85 5.35 -19.42	73.56 4.71 -23.09	73.56 4.56 -24.29	73.78 5.02 -20.03	78.84 5.30 -18.32	87.62 6.69 -4.96	84.71 6.91 -1.90	80.22 6.04 -3.97	76.93 5.93 -12.27	73.61 5.93 -13.31	63.70 5.02 -13.06	56.31 3.90 -7.12
RAVENSWOOD_GT_10 24258	45.60 2.88 -5.78	29.36 2.17 -0.01	28.94 2.12 0.00	28.04 2.05 0.00	28.58 2.09 0.00	43.18 3.16 0.00	55.26 4.14 0.00	66.96 5.55 -5.91	72.21 5.25 -16.00	73.14 5.10 -19.45	73.71 5.12 -18.88	73.72 5.13 -19.31	73.70 5.20 -19.42	73.43 4.58 -23.09	73.43 4.43 -24.29	73.58 4.82 -20.03	78.68 5.14 -18.32	87.06 6.61 -4.48	84.48 6.68 -1.90	80.29 6.11 -3.97	76.70 5.70 -12.27	73.39 5.71 -13.31	63.42 4.74 -13.06	55.34 3.62 -6.43
RAVENSWOOD_GT_11 24259	45.60 2.88 -5.78	29.36 2.17 -0.01	28.94 2.12 0.00	28.04 2.05 0.00	28.58 2.09 0.00	43.18 3.16 0.00	55.26 4.14 0.00	66.96 5.55 -5.91	72.21 5.25 -16.00	73.14 5.10 -19.45	73.71 5.12 -18.88	73.72 5.13 -19.31	73.70 5.20 -19.42	73.43 4.58 -23.09	73.43 4.43 -24.29	73.58 4.82 -20.03	78.68 5.14 -18.32	87.06 6.61 -4.48	84.48 6.68 -1.90	80.29 6.11 -3.97	76.70 5.70 -12.27	73.39 5.71 -13.31	63.42 4.74 -13.06	55.34 3.62 -6.43
RAVENSWOOD_GT_4 24252	45.60 2.88 -5.78	29.36 2.17 -0.01	28.94 2.12 0.00	28.04 2.05 0.00	28.58 2.09 0.00	43.18 3.16 0.00	55.26 4.14 0.00	66.96 5.55 -5.91	72.21 5.25 -16.00	73.14 5.10 -19.45	73.71 5.12 -18.88	73.72 5.13 -19.31	73.70 5.20 -19.42	73.43 4.58 -23.09	73.43 4.43 -24.29	73.58 4.82 -20.03	78.68 5.14 -18.32	87.06 6.61 -4.48	84.48 6.68 -1.90	80.29 6.11 -3.97	76.70 5.70 -12.27	73.39 5.71 -13.31	63.42 4.74 -13.06	55.34 3.62 -6.43
RAVENSWOOD_GT_5 24254	45.60 2.88 -5.78	29.36 2.17 -0.01	28.94 2.12 0.00	28.04 2.05 0.00	28.58 2.09 0.00	43.18 3.16 0.00	55.26 4.14 0.00	66.96 5.55 -5.91	72.21 5.25 -16.00	73.14 5.10 -19.45	73.71 5.12 -18.88	73.72 5.13 -19.31	73.70 5.20 -19.42	73.43 4.58 -23.09	73.43 4.43 -24.29	73.58 4.82 -20.03	78.68 5.14 -18.32	87.06 6.61 -4.48	84.48 6.68 -1.90	80.29 6.11 -3.97	76.70 5.70 -12.27	73.39 5.71 -13.31	63.42 4.74 -13.06	55.34 3.62 -6.43
RAVENSWOOD_GT_6 24253	45.60 2.88 -5.78	29.36 2.17 -0.01	28.94 2.12 0.00	28.04 2.05 0.00	28.58 2.09 0.00	43.18 3.16 0.00	55.26 4.14 0.00	66.96 5.55 -5.91	72.21 5.25 -16.00	73.14 5.10 -19.45	73.71 5.12 -18.88	73.72 5.13 -19.31	73.70 5.20 -19.42	73.43 4.58 -23.09	73.43 4.43 -24.29	73.58 4.82 -20.03	78.68 5.14 -18.32	87.06 6.61 -4.48	84.48 6.68 -1.90	80.29 6.11 -3.97	76.70 5.70 -12.27	73.39 5.71 -13.31	63.42 4.74 -13.06	55.34 3.62 -6.43
RAVENSWOOD_GT_7 24255	45.60 2.88 -5.78	29.36 2.17 -0.01	28.94 2.12 0.00	28.04 2.05 0.00	28.58 2.09 0.00	43.18 3.16 0.00	55.26 4.14 0.00	66.96 5.55 -5.91	72.21 5.25 -16.00	73.14 5.10 -19.45	73.71 5.12 -18.88	73.72 5.13 -19.31	73.70 5.20 -19.42	73.43 4.58 -23.09	73.43 4.43 -24.29	73.58 4.82 -20.03	78.68 5.14 -18.32	87.06 6.61 -4.48	84.48 6.68 -1.90	80.29 6.11 -3.97	76.70 5.70 -12.27	73.39 5.71 -13.31	63.42 4.74 -13.06	55.34 3.62 -6.43
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	45.60 2.88 -5.78	29.36 2.17 -0.01	28.94 2.12 0.00	28.04 2.05 0.00	28.58 2.09 0.00	43.18 3.16 0.00	55.26 4.14 0.00	66.96 5.55 -5.91	72.21 5.25 -16.00	73.14 5.10 -19.45	73.71 5.12 -18.88	73.72 5.13 -19.31	73.70 5.20 -19.42	73.43 4.58 -23.09	73.43 4.43 -24.29	73.58 4.82 -20.03	78.68 5.14 -18.32	87.06 6.61 -4.48	84.48 6.68 -1.90	80.29 6.11 -3.97	76.70 5.70 -12.27	73.39 5.71 -13.31	63.42 4.74 -13.06	55.34 3.62 -6.43
RAVENSWOOD_GT_9 24257	45.60 2.88 -5.78	29.36 2.17 -0.01	28.94 2.12 0.00	28.04 2.05 0.00	28.58 2.09 0.00	43.18 3.16 0.00	55.26 4.14 0.00	66.96 5.55 -5.91	72.21 5.25 -16.00	73.14 5.10 -19.45	73.71 5.12 -18.88	73.72 5.13 -19.31	73.70 5.20 -19.42	73.43 4.58 -23.09	73.43 4.43 -24.29	73.58 4.82 -20.03	78.68 5.14 -18.32	87.06 6.61 -4.48	84.48 6.68 -1.90	80.29 6.11 -3.97	76.70 5.70 -12.27	73.39 5.71 -13.31	63.42 4.74 -13.06	55.34 3.62 -6.43

RAVENSWOOD___1 23533	46.44 3.10 -6.40	29.53 2.34 -0.01	29.10 2.28 0.00	28.22 2.23 0.00	28.77 2.28 0.00	43.42 3.40 0.00	55.46 4.34 0.00	67.24 5.83 -5.91	72.51 5.55 -16.00	73.39 5.35 -19.45	73.91 5.32 -18.88	73.86 5.27 -19.31	73.85 5.35 -19.42	73.56 4.71 -23.09	73.56 4.56 -24.29	73.78 5.02 -20.03	78.84 5.30 -18.32	87.62 6.69 -4.96	84.71 6.91 -1.90	80.22 6.04 -3.97	76.93 5.93 -12.27	73.61 5.93 -13.31	63.70 5.02 -13.06	56.31 3.90 -7.12
RAVENSWOOD___2 23534	46.41 3.07 -6.40	29.50 2.31 -0.01	29.07 2.25 0.00	28.20 2.21 0.00	28.72 2.23 0.00	43.38 3.36 0.00	55.36 4.24 0.00	66.90 5.49 -5.91	72.21 5.25 -16.00	73.09 5.05 -19.45	73.61 5.02 -18.88	73.57 4.98 -19.31	73.56 5.06 -19.42	73.29 4.44 -23.09	73.29 4.29 -24.29	73.49 4.73 -20.03	78.51 4.97 -18.32	87.16 6.23 -4.96	84.25 6.45 -1.90	79.80 5.62 -3.97	76.64 5.64 -12.27	73.28 5.60 -13.31	63.47 4.79 -13.06	56.26 3.85 -7.12
RAVENSWOOD___3 23535	45.60 2.88 -5.78	29.36 2.17 -0.01	28.94 2.12 0.00	28.04 2.05 0.00	28.58 2.09 0.00	43.18 3.16 0.00	55.26 4.14 0.00	66.96 5.55 -5.91	72.21 5.25 -16.00	73.14 5.10 -19.45	73.71 5.12 -18.88	73.72 5.13 -19.31	73.70 5.20 -19.42	73.43 4.58 -23.09	73.43 4.43 -24.29	73.58 4.82 -20.03	78.68 5.14 -18.32	87.06 6.61 -4.48	84.48 6.68 -1.90	80.29 6.11 -3.97	76.70 5.70 -12.27	73.39 5.71 -13.31	63.42 4.74 -13.06	55.34 3.62 -6.43
RAVNSWD 8-11____ 23667	45.60 2.88 -5.78	29.36 2.17 -0.01	28.94 2.12 0.00	28.04 2.05 0.00	28.58 2.09 0.00	43.18 3.16 0.00	55.26 4.14 0.00	66.96 5.55 -5.91	72.21 5.25 -16.00	73.14 5.10 -19.45	73.71 5.12 -18.88	73.72 5.13 -19.31	73.70 5.20 -19.42	73.43 4.58 -23.09	73.43 4.43 -24.29	73.58 4.82 -20.03	78.68 5.14 -18.32	87.06 6.61 -4.48	84.48 6.68 -1.90	80.29 6.11 -3.97	76.70 5.70 -12.27	73.39 5.71 -13.31	63.42 4.74 -13.06	55.34 3.62 -6.43
RCPL_TRUST___DRP 24196	46.67 2.88 -6.85	29.36 2.17 -0.01	28.94 2.12 0.00	28.07 2.08 0.00	28.61 2.12 0.00	43.18 3.16 0.00	55.31 4.19 0.00	67.98 5.55 -6.93	75.01 5.30 -18.75	76.52 5.15 -22.78	77.05 5.22 -22.12	77.12 5.22 -22.62	77.07 5.25 -22.74	77.30 4.62 -26.92	77.63 4.47 -28.45	77.12 4.92 -23.47	81.86 5.19 -21.45	88.04 6.76 -5.31	84.91 6.76 -2.25	81.23 6.32 -4.70	79.03 5.76 -14.54	75.91 5.76 -15.78	65.90 4.79 -15.49	56.53 3.62 -7.62
RENSSELAER___COGEN 23796	38.68 1.74 0.00	28.48 1.30 0.00	28.08 1.26 0.00	27.24 1.25 0.00	27.76 1.27 0.00	41.94 1.92 0.00	53.78 2.66 0.00	59.32 3.61 -0.21	54.95 3.41 -0.58	52.46 3.16 -0.71	53.68 3.28 -0.69	53.23 3.25 -0.70	53.12 3.34 -0.70	50.07 2.93 -1.38	48.36 2.77 -0.88	52.53 3.07 -0.73	59.03 3.15 -0.66	79.77 3.80 0.00	79.77 3.87 0.00	73.79 3.58 0.00	62.25 3.52 0.00	57.96 3.59 0.00	48.72 3.10 0.00	47.55 2.26 0.00
REVERE_CPFR_DRP 24186	37.72 0.78 0.00	27.70 0.52 0.00	27.30 0.48 0.00	26.48 0.49 0.00	26.99 0.50 0.00	40.98 0.96 0.00	52.91 1.79 0.00	57.94 2.44 0.00	53.00 2.04 0.00	50.58 1.99 0.00	51.70 1.99 0.00	51.15 1.87 0.00	50.90 1.82 0.00	47.28 1.65 0.13	46.27 1.56 0.00	50.39 1.66 0.00	57.32 2.10 0.00	79.24 3.27 0.00	79.09 3.19 0.00	73.16 2.95 0.00	61.08 2.35 0.00	56.44 2.07 0.00	47.03 1.41 0.00	46.33 1.04 0.00
ROCHESTER_9_IC 23652	35.46 -1.48 0.00	25.74 -1.44 0.00	25.51 -1.31 0.00	24.85 -1.14 0.00	25.35 -1.14 0.00	38.02 -2.00 0.00	48.87 -2.25 0.00	54.28 -1.22 0.00	48.56 -2.40 0.00	46.60 -1.99 0.00	48.17 -1.54 0.00	47.51 -1.77 0.00	47.26 -1.82 0.00	43.01 -2.29 0.46	42.38 -2.33 0.00	46.34 -2.39 0.00	52.96 -2.26 0.00	72.86 -3.11 0.00	72.48 -3.42 0.00	66.84 -3.37 0.00	56.67 -2.06 0.00	52.74 -1.63 0.00	44.16 -1.46 0.00	43.25 -2.04 0.00
ROSETON___1 23587	39.59 2.25 -0.40	28.87 1.69 0.00	28.48 1.66 0.00	27.60 1.61 0.00	28.13 1.64 0.00	42.46 2.44 0.00	54.34 3.22 0.00	58.18 3.16 0.48	52.78 3.11 1.29	50.08 3.06 1.57	51.32 3.13 1.52	50.87 3.15 1.56	50.70 3.19 1.57	47.53 2.79 1.02	45.43 2.68 1.96	50.03 2.92 1.62	56.28 2.54 1.48	80.61 4.33 -0.31	80.43 4.40 -0.13	74.62 4.14 -0.27	63.51 3.93 -0.85	59.53 4.24 -0.92	50.26 3.74 -0.90	48.54 2.81 -0.44
ROSETON___2 23588	39.59 2.25 -0.40	28.87 1.69 0.00	28.48 1.66 0.00	27.60 1.61 0.00	28.13 1.64 0.00	42.46 2.44 0.00	54.29 3.17 0.00	58.07 3.05 0.48	52.73 3.06 1.29	50.08 3.06 1.57	51.32 3.13 1.52	50.87 3.15 1.56	50.70 3.19 1.57	47.53 2.79 1.02	45.43 2.68 1.96	50.03 2.92 1.62	56.23 2.49 1.48	80.61 4.33 -0.31	80.43 4.40 -0.13	74.62 4.14 -0.27	63.51 3.93 -0.85	59.48 4.19 -0.92	50.26 3.74 -0.90	48.54 2.81 -0.44
RUSSELL___STATION 23914	35.09 -1.85 0.00	25.47 -1.71 0.00	25.21 -1.61 0.00	24.56 -1.43 0.00	25.06 -1.43 0.00	37.54 -2.48 0.00	48.31 -2.81 0.00	53.72 -1.78 0.00	48.16 -2.80 0.00	46.21 -2.38 0.00	47.87 -1.84 0.00	47.21 -2.07 0.00	46.97 -2.11 0.00	42.74 -2.56 0.46	42.07 -2.64 0.00	46.05 -2.68 0.00	52.51 -2.71 0.00	72.32 -3.65 0.00	71.88 -4.02 0.00	66.28 -3.93 0.00	56.32 -2.41 0.00	52.30 -2.07 0.00	43.84 -1.78 0.00	43.07 -2.22 0.00
S SALMON___HYD 24043	36.50 -0.44 0.00	26.77 -0.41 0.00	26.42 -0.40 0.00	25.63 -0.36 0.00	26.15 -0.34 0.00	39.62 -0.40 0.00	50.97 -0.15 0.00	55.56 0.06 0.00	50.71 -0.25 0.00	48.30 -0.29 0.00	49.46 -0.25 0.00	48.94 -0.34 0.00	48.69 -0.39 0.00	45.04 -0.46 0.26	44.31 -0.40 0.00	48.29 -0.44 0.00	55.00 -0.22 0.00	75.44 -0.53 0.00	75.29 -0.61 0.00	69.65 -0.56 0.00	58.26 -0.47 0.00	53.99 -0.38 0.00	45.07 -0.55 0.00	44.61 -0.68 0.00
SELKIRK___II 23799	37.94 1.00 0.00	27.97 0.79 0.00	27.60 0.78 0.00	26.74 0.75 0.00	27.26 0.77 0.00	41.14 1.12 0.00	52.65 1.53 0.00	57.91 2.22 -0.19	53.62 2.14 -0.52	51.16 1.94 -0.63	52.31 1.99 -0.61	51.92 2.02 -0.62	51.82 2.11 -0.63	48.89 1.83 -1.30	47.19 1.70 -0.78	51.28 1.90 -0.65	57.63 1.82 -0.59	78.02 2.05 0.00	78.03 2.13 0.00	72.18 1.97 0.00	60.84 2.11 0.00	56.71 2.34 0.00	47.58 1.96 0.00	46.56 1.27 0.00
SELKIRK___I 23801	38.20 1.26 0.00	28.16 0.98 0.00	27.76 0.94 0.00	26.93 0.94 0.00	27.44 0.95 0.00	41.42 1.40 0.00	52.81 1.69 0.00	58.14 2.44 -0.20	53.85 2.34 -0.55	51.40 2.14 -0.67	52.55 2.19 -0.65	52.16 2.22 -0.66	52.06 2.31 -0.67	49.11 2.01 -1.34	47.46 1.92 -0.83	51.52 2.10 -0.69	57.95 2.10 -0.63	78.40 2.43 0.00	78.40 2.50 0.00	72.46 2.25 0.00	61.14 2.41 0.00	56.98 2.61 0.00	47.81 2.19 0.00	46.69 1.40 0.00
SENECA OSWGO___HYD 24041	36.13 -0.81 0.00	26.47 -0.71 0.00	26.15 -0.67 0.00	25.39 -0.60 0.00	25.88 -0.61 0.00	39.18 -0.84 0.00	50.15 -0.97 0.00	54.72 -0.78 0.00	49.94 -1.02 0.00	47.62 -0.97 0.00	48.82 -0.89 0.00	48.29 -0.99 0.00	48.10 -0.98 0.00	44.42 -1.05 0.29	43.64 -1.07 0.00	47.56 -1.17 0.00	54.06 -1.16 0.00	74.45 -1.52 0.00	74.23 -1.67 0.00	68.67 -1.54 0.00	57.56 -1.17 0.00	53.39 -0.98 0.00	44.80 -0.82 0.00	44.38 -0.91 0.00
SENECA___ENERGY 23797	35.24 -1.70 0.00	25.74 -1.44 0.00	25.45 -1.37 0.00	24.79 -1.20 0.00	25.27 -1.22 0.00	38.30 -1.72 0.00	49.64 -1.48 0.00	54.61 -0.89 0.00	49.43 -1.53 0.00	47.23 -1.36 0.00	48.47 -1.24 0.00	47.85 -1.43 0.00	47.61 -1.47 0.00	43.50 -1.78 0.48	42.92 -1.79 0.00	46.73 -2.00 0.00	53.56 -1.66 0.00	73.84 -2.13 0.00	73.55 -2.35 0.00	67.96 -2.25 0.00	57.09 -1.64 0.00	53.07 -1.30 0.00	44.16 -1.46 0.00	43.16 -2.13 0.00

SHOEMAKER___GT 23640	38.08 1.92 0.78	28.65 1.47 0.00	28.24 1.42 0.00	27.37 1.38 0.00	27.89 1.40 0.00	42.10 2.08 0.00	53.93 2.81 0.00	58.03 3.44 0.91	51.87 3.36 2.45	48.87 3.26 2.98	50.10 3.28 2.89	49.62 3.30 2.96	49.50 3.39 2.97	46.08 2.93 2.61	43.81 2.82 3.72	48.73 3.07 3.07	55.50 3.09 2.81	79.77 4.41 0.61	80.12 4.48 0.26	73.81 4.14 0.54	60.99 3.93 1.67	56.58 4.02 1.81	47.23 3.38 1.77	46.82 2.40 0.87
SHOREHAM_IC_1 23715	44.48 2.99 -4.55	29.79 2.61 0.00	29.50 2.68 0.00	28.64 2.65 0.00	33.02 2.68 -3.85	43.38 3.36 0.00	57.60 4.60 -1.88	65.90 5.66 -4.74	68.34 4.54 -12.84	68.62 4.42 -15.61	69.48 4.62 -15.15	69.30 4.53 -15.49	69.13 4.47 -15.58	68.18 3.75 -18.67	67.64 3.44 -19.49	68.70 3.90 -16.07	74.39 4.47 -14.70	85.88 6.38 -3.53	88.75 7.29 -5.56	80.53 6.67 -3.65	77.96 6.05 -13.18	72.52 6.20 -11.95	60.96 5.06 -10.28	53.29 2.94 -5.06
SHOREHAM_IC_2 23716	44.48 2.99 -4.55	29.79 2.61 0.00	29.50 2.68 0.00	28.64 2.65 0.00	33.02 2.68 -3.85	43.38 3.36 0.00	57.60 4.60 -1.88	65.90 5.66 -4.74	68.34 4.54 -12.84	68.62 4.42 -15.61	69.48 4.62 -15.15	69.30 4.53 -15.49	69.13 4.47 -15.58	68.18 3.75 -18.67	67.64 3.44 -19.49	68.70 3.90 -16.07	74.39 4.47 -14.70	85.88 6.38 -3.53	88.75 7.29 -5.56	80.53 6.67 -3.65	77.96 6.05 -13.18	72.52 6.20 -11.95	60.96 5.06 -10.28	53.29 2.94 -5.06
SITHE_IND_GS1 24169	35.72 -1.22 0.00	26.20 -0.98 0.00	25.88 -0.94 0.00	25.11 -0.88 0.00	25.62 -0.87 0.00	38.70 -1.32 0.00	49.28 -1.84 0.00	53.61 -1.89 0.00	48.97 -1.99 0.00	46.69 -1.90 0.00	47.87 -1.84 0.00	47.36 -1.92 0.00	47.17 -1.91 0.00	43.64 -1.88 0.24	42.83 -1.88 0.00	46.68 -2.05 0.00	53.01 -2.21 0.00	72.93 -3.04 0.00	72.79 -3.11 0.00	67.33 -2.88 0.00	56.44 -2.29 0.00	52.36 -2.01 0.00	44.07 -1.55 0.00	43.84 -1.45 0.00
SITHE_IND_GS2 24170	35.72 -1.22 0.00	26.20 -0.98 0.00	25.88 -0.94 0.00	25.11 -0.88 0.00	25.62 -0.87 0.00	38.70 -1.32 0.00	49.28 -1.84 0.00	53.61 -1.89 0.00	48.97 -1.99 0.00	46.69 -1.90 0.00	47.87 -1.84 0.00	47.36 -1.92 0.00	47.17 -1.91 0.00	43.64 -1.88 0.24	42.83 -1.88 0.00	46.68 -2.05 0.00	53.01 -2.21 0.00	72.93 -3.04 0.00	72.79 -3.11 0.00	67.33 -2.88 0.00	56.44 -2.29 0.00	52.36 -2.01 0.00	44.07 -1.55 0.00	43.84 -1.45 0.00
SITHE_IND_GS3 24171	35.72 -1.22 0.00	26.20 -0.98 0.00	25.88 -0.94 0.00	25.11 -0.88 0.00	25.62 -0.87 0.00	38.70 -1.32 0.00	49.28 -1.84 0.00	53.61 -1.89 0.00	48.97 -1.99 0.00	46.69 -1.90 0.00	47.87 -1.84 0.00	47.36 -1.92 0.00	47.17 -1.91 0.00	43.64 -1.88 0.24	42.83 -1.88 0.00	46.68 -2.05 0.00	53.01 -2.21 0.00	72.93 -3.04 0.00	72.79 -3.11 0.00	67.33 -2.88 0.00	56.44 -2.29 0.00	52.36 -2.01 0.00	44.07 -1.55 0.00	43.84 -1.45 0.00
SITHE_IND_GS4 24172	35.72 -1.22 0.00	26.20 -0.98 0.00	25.88 -0.94 0.00	25.11 -0.88 0.00	25.62 -0.87 0.00	38.70 -1.32 0.00	49.28 -1.84 0.00	53.61 -1.89 0.00	48.97 -1.99 0.00	46.69 -1.90 0.00	47.87 -1.84 0.00	47.36 -1.92 0.00	47.17 -1.91 0.00	43.64 -1.88 0.24	42.83 -1.88 0.00	46.68 -2.05 0.00	53.01 -2.21 0.00	72.93 -3.04 0.00	72.79 -3.11 0.00	67.33 -2.88 0.00	56.44 -2.29 0.00	52.36 -2.01 0.00	44.07 -1.55 0.00	43.84 -1.45 0.00
SITHE___BATAVIA 24024	34.87 -2.07 0.00	25.17 -2.01 0.00	25.00 -1.82 0.00	24.46 -1.53 0.00	24.93 -1.56 0.00	37.42 -2.60 0.00	48.21 -2.91 0.00	53.78 -1.72 0.00	47.34 -3.62 0.00	45.53 -3.06 0.00	46.93 -2.78 0.00	46.13 -3.15 0.00	45.89 -3.19 0.00	41.62 -3.62 0.52	41.09 -3.62 0.00	44.73 -4.00 0.00	51.69 -3.53 0.00	70.65 -5.32 0.00	70.36 -5.54 0.00	64.87 -5.34 0.00	54.91 -3.82 0.00	51.65 -2.72 0.00	43.07 -2.55 0.00	41.94 -3.35 0.00
SITHE___INDEPEND 23800	35.72 -1.22 0.00	26.20 -0.98 0.00	25.88 -0.94 0.00	25.11 -0.88 0.00	25.62 -0.87 0.00	38.70 -1.32 0.00	49.28 -1.84 0.00	53.61 -1.89 0.00	48.97 -1.99 0.00	46.69 -1.90 0.00	47.87 -1.84 0.00	47.36 -1.92 0.00	47.17 -1.91 0.00	43.64 -1.88 0.24	42.83 -1.88 0.00	46.68 -2.05 0.00	53.01 -2.21 0.00	72.93 -3.04 0.00	72.79 -3.11 0.00	67.33 -2.88 0.00	56.44 -2.29 0.00	52.36 -2.01 0.00	44.07 -1.55 0.00	43.84 -1.45 0.00
SITHE___MASSENA 23902	36.83 -0.11 0.00	27.21 0.03 0.00	26.82 0.00 0.00	25.81 -0.18 0.00	26.30 -0.19 0.00	39.78 -0.24 0.00	50.92 -0.20 0.00	54.50 -1.00 0.00	50.25 -0.71 0.00	48.06 -0.53 0.00	48.96 -0.75 0.00	48.54 -0.74 0.00	48.20 -0.88 0.00	45.49 -0.27 0.00	44.53 -0.18 0.00	48.49 -0.24 0.00	55.22 0.00 0.00	76.43 0.46 0.00	76.51 0.61 0.00	70.91 0.70 0.00	58.79 0.06 0.00	53.72 -0.65 0.00	44.48 -1.14 0.00	45.02 -0.27 0.00
SITHE___OGDNSBRG 24021	37.42 0.48 0.00	27.64 0.46 0.00	27.25 0.43 0.00	26.17 0.18 0.00	26.70 0.21 0.00	40.46 0.44 0.00	52.04 0.92 0.00	55.61 0.11 0.00	51.27 0.31 0.00	49.03 0.44 0.00	49.91 0.20 0.00	49.48 0.20 0.00	49.08 0.00 0.00	46.35 0.59 0.00	45.38 0.67 0.00	49.41 0.68 0.00	56.38 1.16 0.00	78.25 2.28 0.00	78.48 2.58 0.00	72.88 2.67 0.00	60.26 1.53 0.00	54.97 0.60 0.00	45.30 -0.32 0.00	45.79 0.50 0.00
SITHE___STERLING 23777	37.46 0.52 0.00	27.48 0.30 0.00	27.11 0.29 0.00	26.30 0.31 0.00	26.81 0.32 0.00	40.66 0.64 0.00	52.35 1.23 0.00	57.28 1.78 0.00	52.39 1.43 0.00	50.00 1.41 0.00	51.15 1.44 0.00	50.61 1.33 0.00	50.41 1.33 0.00	46.75 1.14 0.15	45.78 1.07 0.00	49.85 1.12 0.00	56.71 1.49 0.00	78.25 2.28 0.00	78.10 2.20 0.00	72.25 2.04 0.00	60.37 1.64 0.00	55.89 1.52 0.00	46.67 1.05 0.00	46.01 0.72 0.00
SOUTH CAIRO___GT 23612	39.11 2.03 -0.14	28.78 1.60 0.00	28.40 1.58 0.00	27.47 1.48 0.00	28.00 1.51 0.00	42.18 2.16 0.00	54.03 2.91 0.00	59.74 4.11 -0.13	55.34 4.03 -0.35	52.86 3.84 -0.43	54.06 3.93 -0.42	53.65 3.94 -0.43	53.53 4.02 -0.43	50.45 3.52 -1.17	48.65 3.40 -0.54	52.87 3.70 -0.44	59.50 3.87 -0.41	80.94 4.86 -0.11	80.95 5.01 -0.04	75.21 4.91 -0.09	63.66 4.64 -0.29	59.37 4.68 -0.32	49.67 3.74 -0.31	47.93 2.49 -0.15
SOUTH HAMPTN___IC 23720	45.26 3.77 -4.55	30.31 3.13 0.00	30.01 3.19 0.00	29.13 3.14 0.00	33.55 3.21 -3.85	44.26 4.24 0.00	59.24 6.24 -1.88	67.73 7.49 -4.74	70.02 6.22 -12.84	70.32 6.12 -15.61	71.22 6.36 -15.15	70.98 6.21 -15.49	70.80 6.14 -15.58	69.65 5.22 -18.67	69.07 4.87 -19.49	70.26 5.46 -16.07	76.38 6.46 -14.70	89.00 9.50 -3.53	92.01 10.55 -5.56	83.55 9.69 -3.65	80.43 8.52 -13.18	74.64 8.32 -11.95	62.42 6.52 -10.28	54.47 4.12 -5.06
SOUTHOLD___IC 23719	45.55 4.06 -4.55	30.52 3.34 0.00	30.20 3.38 0.00	29.32 3.33 0.00	33.76 3.42 -3.85	44.58 4.56 0.00	59.85 6.85 -1.88	68.45 8.21 -4.74	70.68 6.88 -12.84	70.95 6.75 -15.61	71.87 7.01 -15.15	71.62 6.85 -15.49	71.43 6.77 -15.58	70.20 5.77 -18.67	69.61 5.41 -19.49	70.79 5.99 -16.07	77.10 7.18 -14.70	90.14 10.64 -3.53	93.15 11.69 -5.56	84.60 10.74 -3.65	81.31 9.40 -13.18	75.40 9.08 -11.95	62.97 7.07 -10.28	54.88 4.53 -5.06
ST LAWRENCE____ 23600	36.53 -0.41 0.00	26.96 -0.22 0.00	26.61 -0.21 0.00	25.65 -0.34 0.00	26.15 -0.34 0.00	39.50 -0.52 0.00	50.51 -0.61 0.00	54.06 -1.44 0.00	49.84 -1.12 0.00	47.62 -0.97 0.00	48.57 -1.14 0.00	48.15 -1.13 0.00	47.85 -1.23 0.00	45.07 -0.69 0.00	44.08 -0.63 0.00	48.05 -0.68 0.00	54.67 -0.55 0.00	75.51 -0.46 0.00	75.52 -0.38 0.00	70.00 -0.21 0.00	57.97 -0.76 0.00	53.01 -1.36 0.00	44.16 -1.46 0.00	44.70 -0.59 0.00

STATION 5_MISC_HYD 23604	34.02 -2.92 0.00	24.65 -2.53 0.00	24.38 -2.44 0.00	23.73 -2.26 0.00	24.24 -2.25 0.00	36.06 -3.96 0.00	46.72 -4.40 0.00	52.50 -3.00 0.00	47.24 -3.72 0.00	45.38 -3.21 0.00	47.57 -2.14 0.00	46.87 -2.41 0.00	46.58 -2.50 0.00	42.15 -3.16 0.45	41.45 -3.26 0.00	45.61 -3.12 0.00	51.80 -3.42 0.00	71.79 -4.18 0.00	70.97 -4.93 0.00	65.37 -4.84 0.00	56.20 -2.53 0.00	51.71 -2.66 0.00	43.29 -2.33 0.00	41.98 -3.31 0.00
STURGEON_POOL_HYD 23609	39.41 2.47 0.00	29.08 1.90 0.00	28.70 1.88 0.00	27.73 1.74 0.00	28.26 1.77 0.00	42.62 2.60 0.00	54.54 3.42 0.00	60.00 4.50 0.00	55.39 4.43 0.00	52.91 4.32 0.00	54.08 4.37 0.00	53.67 4.39 0.00	53.55 4.47 0.00	50.38 3.89 -0.73	48.47 3.76 0.00	52.87 4.14 0.00	59.42 4.20 0.00	81.59 5.62 0.00	81.67 5.77 0.00	75.83 5.62 0.00	63.96 5.23 0.00	59.70 5.33 0.00	50.00 4.38 0.00	48.42 3.13 0.00
SYRACUSE___POWER 24017	36.53 -0.41 0.00	26.77 -0.41 0.00	26.44 -0.38 0.00	25.68 -0.31 0.00	26.17 -0.32 0.00	39.66 -0.36 0.00	50.86 -0.26 0.00	55.56 0.06 0.00	50.76 -0.20 0.00	48.44 -0.15 0.00	49.56 -0.15 0.00	49.08 -0.20 0.00	48.88 -0.20 0.00	45.06 -0.37 0.33	44.31 -0.40 0.00	48.29 -0.44 0.00	54.89 -0.33 0.00	75.59 -0.38 0.00	75.37 -0.53 0.00	69.72 -0.49 0.00	58.44 -0.29 0.00	54.21 -0.16 0.00	45.44 -0.18 0.00	44.93 -0.36 0.00
Stony___Brook 24151	44.30 2.81 -4.55	29.71 2.53 0.00	29.45 2.63 0.00	28.59 2.60 0.00	32.96 2.62 -3.85	43.14 3.12 0.00	57.09 4.09 -1.88	65.35 5.11 -4.74	67.72 3.92 -12.84	68.04 3.84 -15.61	68.89 4.03 -15.15	68.71 3.94 -15.49	68.54 3.88 -15.58	67.68 3.25 -18.67	67.15 2.95 -19.49	68.11 3.31 -16.07	73.73 3.81 -14.70	84.51 5.01 -3.53	87.38 5.92 -5.56	79.27 5.41 -3.65	76.90 4.99 -13.18	71.97 5.65 -11.95	60.55 4.65 -10.28	52.93 2.58 -5.06
UPPER HUDSON___HYD 24058	38.71 1.77 0.00	28.35 1.17 0.00	27.92 1.10 0.00	27.11 1.12 0.00	27.31 0.82 0.00	41.38 1.36 0.00	52.86 1.74 0.00	58.48 2.77 -0.21	54.29 2.75 -0.58	51.83 2.53 -0.71	53.73 3.33 -0.69	52.59 2.61 -0.70	52.48 2.70 -0.70	50.13 3.02 -1.35	47.87 2.28 -0.88	52.04 2.58 -0.73	58.86 2.98 -0.66	79.39 3.42 0.00	79.47 3.57 0.00	73.30 3.09 0.00	62.25 3.52 0.00	57.69 3.32 0.00	49.50 3.88 0.00	48.01 2.72 0.00
UPPER RAQUET___HYD 24056	36.87 -0.07 0.00	27.23 0.05 0.00	26.85 0.03 0.00	25.78 -0.21 0.00	26.30 -0.19 0.00	39.82 -0.20 0.00	51.17 0.05 0.00	54.39 -1.11 0.00	49.89 -1.07 0.00	47.76 -0.83 0.00	48.62 -1.09 0.00	48.15 -1.13 0.00	47.80 -1.28 0.00	45.21 -0.55 0.00	44.26 -0.45 0.00	48.19 -0.54 0.00	54.94 -0.28 0.00	76.12 0.15 0.00	76.73 0.83 0.00	71.61 1.40 0.00	59.32 0.59 0.00	54.15 -0.22 0.00	44.57 -1.05 0.00	44.97 -0.32 0.00
VISCHER___FERRY HYD 24020	38.64 1.70 0.00	28.46 1.28 0.00	28.05 1.23 0.00	27.21 1.22 0.00	27.68 1.19 0.00	41.86 1.84 0.00	53.68 2.56 0.00	59.26 3.55 -0.21	54.85 3.31 -0.58	52.41 3.11 -0.71	53.68 3.28 -0.69	53.18 3.20 -0.70	53.07 3.29 -0.70	50.11 2.97 -1.38	48.32 2.73 -0.88	52.48 3.02 -0.73	59.08 3.20 -0.66	79.84 3.87 0.00	79.85 3.95 0.00	73.86 3.65 0.00	62.43 3.70 0.00	58.07 3.70 0.00	48.86 3.24 0.00	47.60 2.31 0.00
WADING RIVER_1-3_GRP5 24038	44.41 2.92 -4.55	29.73 2.55 0.00	29.45 2.63 0.00	28.59 2.60 0.00	32.96 2.62 -3.85	43.30 3.28 0.00	57.50 4.50 -1.88	65.73 5.49 -4.74	68.18 4.38 -12.84	68.48 4.28 -15.61	69.33 4.47 -15.15	69.16 4.39 -15.49	68.98 4.32 -15.58	68.05 3.62 -18.67	67.55 3.35 -19.49	68.55 3.75 -16.07	74.23 4.31 -14.70	85.58 6.08 -3.53	88.44 6.98 -5.56	80.25 6.39 -3.65	77.72 5.81 -13.18	72.36 6.04 -11.95	60.87 4.97 -10.28	53.20 2.85 -5.06
WADING RIVER_IC_1 23522	44.41 2.92 -4.55	29.73 2.55 0.00	29.45 2.63 0.00	28.59 2.60 0.00	32.96 2.62 -3.85	43.30 3.28 0.00	57.50 4.50 -1.88	65.73 5.49 -4.74	68.18 4.38 -12.84	68.48 4.28 -15.61	69.33 4.47 -15.15	69.16 4.39 -15.49	68.98 4.32 -15.58	68.05 3.62 -18.67	67.55 3.35 -19.49	68.55 3.75 -16.07	74.23 4.31 -14.70	85.58 6.08 -3.53	88.44 6.98 -5.56	80.25 6.39 -3.65	77.72 5.81 -13.18	72.36 6.04 -11.95	60.87 4.97 -10.28	53.20 2.85 -5.06
WADING RIVER_IC_2 23547	44.41 2.92 -4.55	29.73 2.55 0.00	29.45 2.63 0.00	28.59 2.60 0.00	32.96 2.62 -3.85	43.30 3.28 0.00	57.50 4.50 -1.88	65.73 5.49 -4.74	68.18 4.38 -12.84	68.48 4.28 -15.61	69.33 4.47 -15.15	69.16 4.39 -15.49	68.98 4.32 -15.58	68.05 3.62 -18.67	67.55 3.35 -19.49	68.55 3.75 -16.07	74.23 4.31 -14.70	85.58 6.08 -3.53	88.44 6.98 -5.56	80.25 6.39 -3.65	77.72 5.81 -13.18	72.36 6.04 -11.95	60.87 4.97 -10.28	53.20 2.85 -5.06
WADING RIVER_IC_3 23601	44.41 2.92 -4.55	29.73 2.55 0.00	29.45 2.63 0.00	28.59 2.60 0.00	32.96 2.62 -3.85	43.30 3.28 0.00	57.50 4.50 -1.88	65.73 5.49 -4.74	68.18 4.38 -12.84	68.48 4.28 -15.61	69.33 4.47 -15.15	69.16 4.39 -15.49	68.98 4.32 -15.58	68.05 3.62 -18.67	67.55 3.35 -19.49	68.55 3.75 -16.07	74.23 4.31 -14.70	85.58 6.08 -3.53	88.44 6.98 -5.56	80.25 6.39 -3.65	77.72 5.81 -13.18	72.36 6.04 -11.95	60.87 4.97 -10.28	53.20 2.85 -5.06
WALDEN___HYDRO 24148	39.23 2.29 0.00	28.89 1.71 0.00	28.48 1.66 0.00	27.58 1.59 0.00	28.11 1.62 0.00	42.38 2.36 0.00	54.29 3.17 0.00	59.47 4.16 0.19	54.52 4.08 0.52	51.94 3.98 0.63	53.13 4.03 0.61	52.70 4.04 0.62	52.57 3.57 0.63	49.38 3.44 -0.05	47.37 3.44 0.78	51.88 3.80 0.65	58.50 3.87 0.59	81.14 5.17 0.00	81.14 5.24 0.00	75.27 5.06 0.00	63.43 4.70 0.00	59.26 4.89 0.00	49.73 4.11 0.00	48.23 2.94 0.00
WATERSIDE___6 8 9 23538	46.41 3.07 -6.40	29.50 2.31 -0.01	29.07 2.25 0.00	28.20 2.21 0.00	28.72 2.23 0.00	43.38 3.36 0.00	55.36 4.24 0.00	67.18 5.77 -5.91	72.46 5.50 -16.00	73.34 5.30 -19.45	73.81 5.22 -18.88	73.81 5.22 -19.31	73.75 5.25 -19.42	73.47 4.62 -23.09	73.47 4.47 -24.29	73.68 4.92 -20.03	78.79 5.25 -18.32	87.54 6.61 -4.96	84.63 6.83 -1.90	80.15 5.97 -3.97	76.87 5.87 -12.27	73.55 5.87 -13.31	63.65 4.97 -13.06	56.26 3.85 -7.12
WEST BABYLON___IC 23714	44.85 3.36 -4.55	29.93 2.75 0.00	29.58 2.76 0.00	28.72 2.73 0.00	33.12 2.78 -3.85	43.78 3.76 0.00	58.21 5.21 -1.88	66.57 6.33 -4.74	68.95 5.15 -12.84	69.25 5.05 -15.61	70.13 5.27 -15.15	69.94 5.17 -15.49	69.76 5.10 -15.58	68.78 4.35 -18.67	68.27 4.07 -19.49	69.33 4.53 -16.07	75.06 5.14 -14.70	86.95 7.45 -3.53	89.66 8.20 -5.56	81.37 7.51 -3.65	78.72 6.81 -13.18	73.12 6.80 -11.95	61.51 5.61 -10.28	53.97 3.62 -5.06
WEST CANADA___HYD 24049	37.05 0.11 0.00	27.26 0.08 0.00	26.90 0.08 0.00	26.07 0.08 0.00	26.57 0.08 0.00	40.14 0.12 0.00	51.32 0.20 0.00	55.83 0.33 0.00	51.27 0.31 0.00	48.88 0.29 0.00	50.01 0.30 0.00	49.58 0.30 0.00	49.37 0.29 0.00	45.99 0.23 0.00	44.93 0.22 0.00	48.97 0.24 0.00	55.39 0.17 0.00	76.20 0.23 0.00	76.13 0.23 0.00	70.42 0.21 0.00	58.96 0.23 0.00	54.70 0.33 0.00	45.94 0.32 0.00	45.43 0.14 0.00
WESTERN_NY_WIND 24143	34.83 -2.11 0.00	25.14 -2.04 0.00	24.97 -1.85 0.00	24.43 -1.56 0.00	24.90 -1.59 0.00	37.38 -2.64 0.00	48.16 -2.96 0.00	53.72 -1.78 0.00	47.24 -3.72 0.00	45.43 -3.16 0.00	46.88 -2.83 0.00	46.03 -3.25 0.00	45.79 -3.29 0.00	41.52 -3.71 0.53	41.00 -3.71 0.00	44.64 -4.09 0.00	51.63 -3.59 0.00	70.50 -5.47 0.00	70.28 -5.62 0.00	64.73 -5.48 0.00	54.80 -3.93 0.00	51.54 -2.83 0.00	43.02 -2.60 0.00	41.89 -3.40 0.00

YORK____WARBASSE	46.63	29.66	29.26	28.35	28.90	43.66	55.52	68.32	74.50	75.69	76.18	76.16	76.15	76.08	76.31	76.10	81.08	87.69	85.36	80.50	78.77	75.47	65.47	56.58
23770	3.29	2.47	2.44	2.36	2.41	3.64	4.40	6.33	5.96	5.73	5.72	5.67	5.74	5.03	4.92	5.36	5.74	6.76	7.36	5.90	6.46	6.36	5.38	4.17
	-6.40	-0.01	0.00	0.00	0.00	0.00	0.00	-6.49	-17.58	-21.37	-20.75	-21.21	-21.33	-25.29	-26.68	-22.01	-20.12	-4.96	-2.10	-4.39	-13.58	-14.74	-14.47	-7.12