

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/23/2002

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	54.76 2.21 0.00	47.00 2.41 0.00	46.00 2.23 0.00	46.74 2.23 0.00	46.59 2.18 0.00	51.47 2.17 0.00	62.50 2.63 0.00	64.74 3.43 0.00	60.60 3.86 0.02	63.69 4.12 0.09	62.87 4.12 0.16	63.18 4.19 -1.59	63.13 4.07 -4.00	61.69 3.94 -3.73	60.82 3.92 -3.97	61.11 4.17 0.21	75.75 5.24 0.32	93.19 5.61 0.11	93.34 5.54 0.12	80.78 4.94 0.16	76.47 4.74 0.16	65.00 4.76 0.00	57.90 3.94 0.00	58.12 3.03 0.02
74TH STREET_GT_1 24260	54.76 2.21 0.00	47.00 2.41 0.00	46.00 2.23 0.00	46.74 2.23 0.00	46.59 2.18 0.00	51.47 2.17 0.00	62.50 2.63 0.00	64.74 3.43 0.00	60.60 3.86 0.02	63.69 4.12 0.09	62.87 4.12 0.16	63.18 4.19 -1.59	63.13 4.07 -4.00	61.69 3.94 -3.73	60.82 3.92 -3.97	61.11 4.17 0.21	75.75 5.24 0.32	93.19 5.61 0.11	93.34 5.54 0.12	80.78 4.94 0.16	76.47 4.74 0.16	65.00 4.76 0.00	57.90 3.94 0.00	58.12 3.03 0.02
74TH STREET_GT_2 24261	54.76 2.21 0.00	47.00 2.41 0.00	46.00 2.23 0.00	46.74 2.23 0.00	46.59 2.18 0.00	51.47 2.17 0.00	62.50 2.63 0.00	64.74 3.43 0.00	60.60 3.86 0.02	63.69 4.12 0.09	62.87 4.12 0.16	63.18 4.19 -1.59	63.13 4.07 -4.00	61.69 3.94 -3.73	60.82 3.92 -3.97	61.11 4.17 0.21	75.75 5.24 0.32	93.19 5.61 0.11	93.34 5.54 0.12	80.78 4.94 0.16	76.47 4.74 0.16	65.00 4.76 0.00	57.90 3.94 0.00	58.12 3.03 0.02
ADK HUDSON___FALLS 24011	53.39 0.84 0.00	45.48 0.89 0.00	44.95 1.18 0.00	45.58 1.07 0.00	45.39 0.98 0.00	50.58 1.28 0.00	60.89 1.02 0.00	62.54 1.23 0.00	58.57 1.82 0.01	60.96 1.37 0.07	60.13 1.35 0.13	58.86 1.61 0.15	56.45 1.54 0.15	55.88 2.00 0.14	54.49 1.69 0.13	58.81 1.83 0.17	73.41 2.83 0.25	90.23 2.63 0.09	90.38 2.55 0.09	78.54 2.66 0.12	74.49 2.73 0.13	62.11 1.87 0.00	54.82 0.86 0.00	55.60 0.50 0.01
ADK RESOURCE___RCVRY 23798	53.39 0.84 0.00	45.48 0.89 0.00	44.95 1.18 0.00	45.58 1.07 0.00	45.39 0.98 0.00	50.58 1.28 0.00	60.89 1.02 0.00	62.54 1.23 0.00	58.57 1.82 0.01	60.96 1.37 0.07	60.13 1.35 0.13	58.86 1.61 0.15	56.45 1.54 0.15	55.88 2.00 0.14	54.49 1.69 0.13	58.81 1.83 0.17	73.41 2.83 0.25	90.23 2.63 0.09	90.38 2.55 0.09	78.54 2.66 0.12	74.49 2.73 0.13	62.11 1.87 0.00	54.82 0.86 0.00	55.60 0.50 0.01
ADK S GLENS___FALLS 24028	53.39 0.84 0.00	45.48 0.89 0.00	44.95 1.18 0.00	45.58 1.07 0.00	45.39 0.98 0.00	50.58 1.28 0.00	60.89 1.02 0.00	62.54 1.23 0.00	58.57 1.82 0.01	60.96 1.37 0.07	60.13 1.35 0.13	58.86 1.61 0.15	56.45 1.54 0.15	55.88 2.00 0.14	54.49 1.69 0.13	58.81 1.83 0.17	73.41 2.83 0.25	90.23 2.63 0.09	90.38 2.55 0.09	78.54 2.66 0.12	74.49 2.73 0.13	62.11 1.87 0.00	54.82 0.86 0.00	55.60 0.50 0.01
ADK_NYS___DAM 23527	53.65 1.10 0.00	45.75 1.16 0.00	44.91 1.14 0.00	45.67 1.16 0.00	45.48 1.07 0.00	50.58 1.28 0.00	61.55 1.68 0.00	63.21 1.90 0.00	58.74 1.99 0.01	61.62 2.03 0.07	60.78 2.00 0.13	59.32 2.07 0.15	56.89 1.98 0.15	55.88 2.00 0.14	54.76 1.96 0.13	59.04 2.06 0.17	73.34 2.76 0.25	90.67 3.07 0.09	90.82 2.99 0.09	78.62 2.74 0.12	74.35 2.59 0.13	62.71 2.47 0.00	55.63 1.67 0.00	56.42 1.32 0.01
AIR_PRODUCTS___DRP 24190	53.60 1.05 0.00	45.75 1.16 0.00	44.91 1.14 0.00	45.67 1.16 0.00	45.52 1.11 0.00	50.48 1.18 0.00	61.43 1.56 0.00	63.21 1.90 0.00	58.74 1.99 0.01	61.61 2.03 0.08	60.82 2.06 0.15	59.31 2.07 0.16	56.88 1.98 0.16	55.81 1.94 0.15	54.70 1.91 0.14	59.03 2.06 0.18	73.25 2.69 0.27	90.66 3.07 0.10	90.90 3.08 0.10	78.53 2.66 0.13	74.27 2.52 0.14	62.71 2.47 0.00	55.74 1.78 0.00	56.48 1.38 0.01
ALBANY___1 23571	53.60 1.05 0.00	45.75 1.16 0.00	44.91 1.14 0.00	45.67 1.16 0.00	45.52 1.11 0.00	50.48 1.18 0.00	61.43 1.56 0.00	63.21 1.90 0.00	58.74 1.99 0.01	61.61 2.03 0.08	60.82 2.06 0.15	59.31 2.07 0.16	56.88 1.98 0.16	55.81 1.94 0.15	54.70 1.91 0.14	59.03 2.06 0.18	73.25 2.69 0.27	90.66 3.07 0.10	90.90 3.08 0.10	78.53 2.66 0.13	74.27 2.52 0.14	62.71 2.47 0.00	55.74 1.78 0.00	56.48 1.38 0.01
ALBANY___2 23572	53.60 1.05 0.00	45.75 1.16 0.00	44.91 1.14 0.00	45.67 1.16 0.00	45.52 1.11 0.00	50.48 1.18 0.00	61.43 1.56 0.00	63.21 1.90 0.00	58.74 1.99 0.01	61.61 2.03 0.08	60.82 2.06 0.15	59.31 2.07 0.16	56.88 1.98 0.16	55.81 1.94 0.15	54.70 1.91 0.14	59.03 2.06 0.18	73.25 2.69 0.27	90.66 3.07 0.10	90.90 3.08 0.10	78.53 2.66 0.13	74.27 2.52 0.14	62.71 2.47 0.00	55.74 1.78 0.00	56.48 1.38 0.01
ALBANY___3 23573	53.60 1.05 0.00	45.75 1.16 0.00	44.91 1.14 0.00	45.67 1.16 0.00	45.52 1.11 0.00	50.48 1.18 0.00	61.43 1.56 0.00	63.21 1.90 0.00	58.74 1.99 0.01	61.61 2.03 0.08	60.82 2.06 0.15	59.31 2.07 0.16	56.88 1.98 0.16	55.81 1.94 0.15	54.70 1.91 0.14	59.03 2.06 0.18	73.25 2.69 0.27	90.66 3.07 0.10	90.90 3.08 0.10	78.53 2.66 0.13	74.27 2.52 0.14	62.71 2.47 0.00	55.74 1.78 0.00	56.48 1.38 0.01
ALBANY___4 23574	53.60 1.05 0.00	45.75 1.16 0.00	44.91 1.14 0.00	45.67 1.16 0.00	45.52 1.11 0.00	50.48 1.18 0.00	61.43 1.56 0.00	63.21 1.90 0.00	58.74 1.99 0.01	61.61 2.03 0.08	60.82 2.06 0.15	59.31 2.07 0.16	56.88 1.98 0.16	55.81 1.94 0.15	54.70 1.91 0.14	59.03 2.06 0.18	73.25 2.69 0.27	90.66 3.07 0.10	90.90 3.08 0.10	78.53 2.66 0.13	74.27 2.52 0.14	62.71 2.47 0.00	55.74 1.78 0.00	56.48 1.38 0.01

ALCOA_RYNLDS___DRP 24188	52.76 0.21 0.00	44.77 0.18 0.00	43.95 0.18 0.00	44.69 0.18 0.00	44.59 0.18 0.00	49.55 0.25 0.00	60.65 0.78 0.00	61.49 0.18 0.00	56.87 0.11 0.00	59.78 0.12 0.00	58.85 -0.06 0.00	57.34 -0.06 0.00	55.00 -0.06 0.00	54.07 0.05 0.00	52.98 0.05 0.00	57.21 0.06 0.00	70.83 0.00 0.00	87.87 0.18 0.00	88.27 0.35 0.00	76.38 0.38 0.00	71.89 0.00 0.00	59.10 -1.14 0.00	53.20 -0.76 0.00	54.89 -0.22 0.00
ALLEGHENY___COGEN 23514	50.92 -1.63 0.00	42.45 -2.14 0.00	41.71 -2.06 0.00	42.46 -2.05 0.00	42.54 -1.87 0.00	46.49 -2.81 0.00	57.48 -2.39 0.00	60.33 -0.98 0.00	55.28 -1.53 -0.05	58.26 -1.67 -0.27	57.92 -1.53 -0.54	56.16 -1.84 -0.60	53.78 -1.87 -0.59	52.57 -2.00 -0.55	51.42 -2.01 -0.50	55.65 -2.17 -0.67	69.19 -2.62 -0.98	88.22 0.18 -0.35	88.54 0.26 -0.36	76.40 -0.08 -0.48	70.81 -1.58 -0.50	59.88 -0.36 0.00	53.64 -0.32 0.00	52.79 -2.37 -0.05
AMERICAN_REF_FUEL 24010	47.98 -4.57 0.00	39.06 -5.53 0.00	38.39 -5.38 0.00	39.08 -5.43 0.00	39.17 -5.24 0.00	43.38 -5.92 0.00	51.97 -7.90 0.00	55.12 -6.19 0.00	48.36 -7.32 1.08	46.27 -7.70 5.69	40.20 -7.54 11.17	37.70 -7.35 12.35	35.69 -7.10 12.27	35.60 -7.02 11.40	35.57 -6.93 10.43	35.73 -7.49 13.93	41.05 -9.42 20.36	69.58 -10.87 7.24	69.52 -10.90 7.50	56.42 -9.58 10.00	52.42 -8.99 10.48	54.46 -5.78 0.00	49.64 -4.32 0.00	47.03 -7.11 0.97
ARTHUR_KILL_GT_1 23520	54.81 2.26 0.00	47.09 2.50 0.00	46.09 2.32 0.00	46.78 2.27 0.00	46.59 2.18 0.00	51.52 2.22 0.00	62.44 2.57 0.00	64.74 3.43 0.00	60.44 3.69 0.01	63.63 4.06 0.09	62.76 4.01 0.16	62.49 3.50 -1.59	62.43 3.36 -4.01	61.05 3.30 -3.73	60.18 3.28 -3.97	61.12 4.17 0.20	75.82 5.31 0.32	93.10 5.52 0.11	93.16 5.36 0.12	80.55 4.71 0.16	76.40 4.67 0.16	64.94 4.70 0.00	57.74 3.78 0.00	58.08 2.98 0.01
ARTHUR_KILL_2 23512	54.81 2.26 0.00	47.09 2.50 0.00	46.09 2.32 0.00	46.78 2.27 0.00	46.59 2.18 0.00	51.52 2.22 0.00	62.44 2.57 0.00	64.74 3.43 0.00	60.44 3.69 0.01	63.63 4.06 0.09	62.76 4.01 0.16	62.49 3.50 -1.59	62.43 3.36 -4.01	61.05 3.30 -3.73	60.18 3.28 -3.97	61.12 4.17 0.20	75.82 5.31 0.32	93.10 5.52 0.11	93.16 5.36 0.12	80.55 4.71 0.16	76.40 4.67 0.16	64.94 4.70 0.00	57.74 3.78 0.00	58.08 2.98 0.01
ARTHUR_KILL_3 23513	54.60 2.05 0.00	46.95 2.36 0.00	45.96 2.19 0.00	46.69 2.18 0.00	46.54 2.13 0.00	51.42 2.12 0.00	62.32 2.45 0.00	64.56 3.25 0.00	60.43 3.69 0.02	63.57 4.00 0.09	62.76 4.01 0.16	63.12 4.13 -1.59	63.08 4.02 -4.00	61.64 3.89 -3.73	60.76 3.86 -3.97	61.00 4.06 0.21	75.61 5.10 0.32	92.93 5.35 0.11	93.08 5.28 0.12	80.55 4.71 0.16	76.33 4.60 0.16	64.82 4.58 0.00	57.74 3.78 0.00	58.01 2.92 0.02
ASHOKAN____ 23654	54.34 1.79 0.00	46.37 1.78 0.00	45.35 1.58 0.00	46.07 1.56 0.00	45.92 1.51 0.00	50.98 1.68 0.00	62.26 2.39 0.00	63.89 2.58 0.00	59.24 2.50 0.02	62.15 2.57 0.08	61.34 2.59 0.16	59.80 2.58 0.18	57.41 2.53 0.18	56.24 2.38 0.16	55.27 2.49 0.15	59.64 2.69 0.20	74.29 3.75 0.29	91.80 4.21 0.10	91.85 4.04 0.11	79.36 3.50 0.14	74.83 3.09 0.15	63.31 3.07 0.00	56.28 2.32 0.00	57.52 2.42 0.01
ASTORIA 5-9____ 23662	55.18 2.63 0.00	47.44 2.85 0.00	46.44 2.67 0.00	47.18 2.67 0.00	47.07 2.66 0.00	51.96 2.66 0.00	63.16 3.29 0.00	65.42 4.11 0.00	61.12 4.37 0.01	64.28 4.71 0.09	63.29 4.54 0.16	64.08 4.48 -2.20	64.86 4.35 -5.45	63.30 4.21 -5.07	62.50 4.18 -5.39	61.41 4.46 0.20	75.68 5.17 0.32	93.45 5.88 0.12	93.52 5.72 0.12	81.02 5.17 0.15	87.08 5.10 -10.09	87.17 5.12 -21.81	58.33 4.37 0.00	58.63 3.53 0.01
ASTORIA GT2____ 23536	55.18 2.63 0.00	47.44 2.85 0.00	46.44 2.67 0.00	47.18 2.67 0.00	47.07 2.66 0.00	51.96 2.66 0.00	63.16 3.29 0.00	65.42 4.11 0.00	61.12 4.37 0.01	64.28 4.71 0.09	63.29 4.54 0.16	64.08 4.48 -2.20	64.86 4.35 -5.45	63.30 4.21 -5.07	62.50 4.18 -5.39	61.41 4.46 0.20	75.68 5.17 0.32	93.45 5.88 0.12	93.52 5.72 0.12	81.02 5.17 0.15	87.08 5.10 -10.09	87.17 5.12 -21.81	58.33 4.37 0.00	58.63 3.53 0.01
ASTORIA GT3____ 23731	55.18 2.63 0.00	47.44 2.85 0.00	46.44 2.67 0.00	47.18 2.67 0.00	47.07 2.66 0.00	51.96 2.66 0.00	63.16 3.29 0.00	65.42 4.11 0.00	61.12 4.37 0.01	64.28 4.71 0.09	63.29 4.54 0.16	64.08 4.48 -2.20	64.86 4.35 -5.45	63.30 4.21 -5.07	62.50 4.18 -5.39	61.41 4.46 0.20	75.68 5.17 0.32	93.45 5.88 0.12	93.52 5.72 0.12	81.02 5.17 0.15	87.08 5.10 -10.09	87.17 5.12 -21.81	58.33 4.37 0.00	58.63 3.53 0.01
ASTORIA GT4____ 23727	55.18 2.63 0.00	47.44 2.85 0.00	46.44 2.67 0.00	47.18 2.67 0.00	47.07 2.66 0.00	51.96 2.66 0.00	63.16 3.29 0.00	65.42 4.11 0.00	61.12 4.37 0.01	64.28 4.71 0.09	63.29 4.54 0.16	64.08 4.48 -2.20	64.86 4.35 -5.45	63.30 4.21 -5.07	62.50 4.18 -5.39	61.41 4.46 0.20	75.68 5.17 0.32	93.45 5.88 0.12	93.52 5.72 0.12	81.02 5.17 0.15	87.08 5.10 -10.09	87.17 5.12 -21.81	58.33 4.37 0.00	58.63 3.53 0.01
ASTORIA_GT2_1 24094	55.18 2.63 0.00	47.44 2.85 0.00	46.44 2.67 0.00	47.18 2.67 0.00	47.07 2.66 0.00	51.96 2.66 0.00	63.16 3.29 0.00	65.42 4.11 0.00	61.12 4.37 0.01	64.28 4.71 0.09	63.29 4.54 0.16	64.08 4.48 -2.20	64.86 4.35 -5.45	63.30 4.21 -5.07	62.50 4.18 -5.39	61.41 4.46 0.20	75.68 5.17 0.32	93.45 5.88 0.12	93.52 5.72 0.12	81.02 5.17 0.15	87.08 5.10 -10.09	87.17 5.12 -21.81	58.33 4.37 0.00	58.63 3.53 0.01
ASTORIA_GT2_2 24095	55.18 2.63 0.00	47.44 2.85 0.00	46.44 2.67 0.00	47.18 2.67 0.00	47.07 2.66 0.00	51.96 2.66 0.00	63.16 3.29 0.00	65.42 4.11 0.00	61.12 4.37 0.01	64.28 4.71 0.09	63.29 4.54 0.16	64.08 4.48 -2.20	64.86 4.35 -5.45	63.30 4.21 -5.07	62.50 4.18 -5.39	61.41 4.46 0.20	75.68 5.17 0.32	93.45 5.88 0.12	93.52 5.72 0.12	81.02 5.17 0.15	87.08 5.10 -10.09	87.17 5.12 -21.81	58.33 4.37 0.00	58.63 3.53 0.01
ASTORIA_GT2_3 24096	55.18 2.63 0.00	47.44 2.85 0.00	46.44 2.67 0.00	47.18 2.67 0.00	47.07 2.66 0.00	51.96 2.66 0.00	63.16 3.29 0.00	65.42 4.11 0.00	61.12 4.37 0.01	64.28 4.71 0.09	63.29 4.54 0.16	64.08 4.48 -2.20	64.86 4.35 -5.45	63.30 4.21 -5.07	62.50 4.18 -5.39	61.41 4.46 0.20	75.68 5.17 0.32	93.45 5.88 0.12	93.52 5.72 0.12	81.02 5.17 0.15	87.08 5.10 -10.09	87.17 5.12 -21.81	58.33 4.37 0.00	58.63 3.53 0.01
ASTORIA_GT2_4 24097	55.18 2.63 0.00	47.44 2.85 0.00	46.44 2.67 0.00	47.18 2.67 0.00	47.07 2.66 0.00	51.96 2.66 0.00	63.16 3.29 0.00	65.42 4.11 0.00	61.12 4.37 0.01	64.28 4.71 0.09	63.29 4.54 0.16	64.08 4.48 -2.20	64.86 4.35 -5.45	63.30 4.21 -5.07	62.50 4.18 -5.39	61.41 4.46 0.20	75.68 5.17 0.32	93.45 5.88 0.12	93.52 5.72 0.12	81.02 5.17 0.15	87.08 5.10 -10.09	87.17 5.12 -21.81	58.33 4.37 0.00	58.63 3.53 0.01
ASTORIA_GT3_1 24098	55.18 2.63 0.00	47.44 2.85 0.00	46.44 2.67 0.00	47.18 2.67 0.00	47.07 2.66 0.00	51.96 2.66 0.00	63.16 3.29 0.00	65.42 4.11 0.00	61.12 4.37 0.01	64.28 4.71 0.09	63.29 4.54 0.16	64.08 4.48 -2.20	64.86 4.35 -5.45	63.30 4.21 -5.07	62.50 4.18 -5.39	61.41 4.46 0.20	75.68 5.17 0.32	93.45 5.88 0.12	93.52 5.72 0.12	81.02 5.17 0.15	87.08 5.10 -10.09	87.17 5.12 -21.81	58.33 4.37 0.00	58.63 3.53 0.01

ASTORIA_GT3_2 24099	55.18 2.63 0.00	47.44 2.85 0.00	46.44 2.67 0.00	47.18 2.67 0.00	47.07 2.66 0.00	51.96 2.66 0.00	63.16 3.29 0.00	65.42 4.11 0.00	61.12 4.37 0.01	64.28 4.71 0.09	63.29 4.54 0.16	64.08 4.48 -2.20	64.86 4.35 -5.45	63.30 4.21 -5.07	62.50 4.18 -5.39	61.41 4.46 0.20	75.68 5.17 0.32	93.45 5.88 0.12	93.52 5.72 0.12	81.02 5.17 0.15	87.08 5.10 -10.09	87.17 5.12 -21.81	58.33 4.37 0.00	58.63 3.53 0.01
ASTORIA_GT3_3 24100	55.18 2.63 0.00	47.44 2.85 0.00	46.44 2.67 0.00	47.18 2.67 0.00	47.07 2.66 0.00	51.96 2.66 0.00	63.16 3.29 0.00	65.42 4.11 0.00	61.12 4.37 0.01	64.28 4.71 0.09	63.29 4.54 0.16	64.08 4.48 -2.20	64.86 4.35 -5.45	63.30 4.21 -5.07	62.50 4.18 -5.39	61.41 4.46 0.20	75.68 5.17 0.32	93.45 5.88 0.12	93.52 5.72 0.12	81.02 5.17 0.15	87.08 5.10 -10.09	87.17 5.12 -21.81	58.33 4.37 0.00	58.63 3.53 0.01
ASTORIA_GT3_4 24101	55.18 2.63 0.00	47.44 2.85 0.00	46.44 2.67 0.00	47.18 2.67 0.00	47.07 2.66 0.00	51.96 2.66 0.00	63.16 3.29 0.00	65.42 4.11 0.00	61.12 4.37 0.01	64.28 4.71 0.09	63.29 4.54 0.16	64.08 4.48 -2.20	64.86 4.35 -5.45	63.30 4.21 -5.07	62.50 4.18 -5.39	61.41 4.46 0.20	75.68 5.17 0.32	93.45 5.88 0.12	93.52 5.72 0.12	81.02 5.17 0.15	87.08 5.10 -10.09	87.17 5.12 -21.81	58.33 4.37 0.00	58.63 3.53 0.01
ASTORIA_GT4_1 24102	55.18 2.63 0.00	47.44 2.85 0.00	46.44 2.67 0.00	47.18 2.67 0.00	47.07 2.66 0.00	51.96 2.66 0.00	63.16 3.29 0.00	65.42 4.11 0.00	61.12 4.37 0.01	64.28 4.71 0.09	63.29 4.54 0.16	64.08 4.48 -2.20	64.86 4.35 -5.45	63.30 4.21 -5.07	62.50 4.18 -5.39	61.41 4.46 0.20	75.68 5.17 0.32	93.45 5.88 0.12	93.52 5.72 0.12	81.02 5.17 0.15	87.08 5.10 -10.09	87.17 5.12 -21.81	58.33 4.37 0.00	58.63 3.53 0.01
ASTORIA_GT4_2 24103	55.18 2.63 0.00	47.44 2.85 0.00	46.44 2.67 0.00	47.18 2.67 0.00	47.07 2.66 0.00	51.96 2.66 0.00	63.16 3.29 0.00	65.42 4.11 0.00	61.12 4.37 0.01	64.28 4.71 0.09	63.29 4.54 0.16	64.08 4.48 -2.20	64.86 4.35 -5.45	63.30 4.21 -5.07	62.50 4.18 -5.39	61.41 4.46 0.20	75.68 5.17 0.32	93.45 5.88 0.12	93.52 5.72 0.12	81.02 5.17 0.15	87.08 5.10 -10.09	87.17 5.12 -21.81	58.33 4.37 0.00	58.63 3.53 0.01
ASTORIA_GT4_3 24104	55.18 2.63 0.00	47.44 2.85 0.00	46.44 2.67 0.00	47.18 2.67 0.00	47.07 2.66 0.00	51.96 2.66 0.00	63.16 3.29 0.00	65.42 4.11 0.00	61.12 4.37 0.01	64.28 4.71 0.09	63.29 4.54 0.16	64.08 4.48 -2.20	64.86 4.35 -5.45	63.30 4.21 -5.07	62.50 4.18 -5.39	61.41 4.46 0.20	75.68 5.17 0.32	93.45 5.88 0.12	93.52 5.72 0.12	81.02 5.17 0.15	87.08 5.10 -10.09	87.17 5.12 -21.81	58.33 4.37 0.00	58.63 3.53 0.01
ASTORIA_GT4_4 24105	55.18 2.63 0.00	47.44 2.85 0.00	46.44 2.67 0.00	47.18 2.67 0.00	47.07 2.66 0.00	51.96 2.66 0.00	63.16 3.29 0.00	65.42 4.11 0.00	61.12 4.37 0.01	64.28 4.71 0.09	63.29 4.54 0.16	64.08 4.48 -2.20	64.86 4.35 -5.45	63.30 4.21 -5.07	62.50 4.18 -5.39	61.41 4.46 0.20	75.68 5.17 0.32	93.45 5.88 0.12	93.52 5.72 0.12	81.02 5.17 0.15	87.08 5.10 -10.09	87.17 5.12 -21.81	58.33 4.37 0.00	58.63 3.53 0.01
ASTORIA_GT_1 23523	55.02 2.47 0.00	47.22 2.63 0.00	46.27 2.50 0.00	47.00 2.49 0.00	46.81 2.40 0.00	51.76 2.46 0.00	62.80 2.93 0.00	65.05 3.74 0.00	60.89 4.14 0.01	63.98 4.41 0.09	63.11 4.36 0.16	63.91 4.31 -2.20	64.64 4.13 -5.45	63.14 4.05 -5.07	62.34 4.02 -5.39	61.35 4.40 0.20	75.89 5.38 0.32	93.46 5.88 0.11	93.60 5.80 0.12	80.93 5.09 0.16	76.76 5.03 0.16	65.30 5.06 0.00	58.11 4.15 0.00	58.41 3.31 0.01
ASTORIA_GT_10 24110	55.02 2.47 0.00	47.22 2.63 0.00	46.27 2.50 0.00	47.00 2.49 0.00	46.81 2.40 0.00	51.76 2.46 0.00	62.80 2.93 0.00	65.05 3.74 0.00	60.89 4.14 0.01	63.98 4.41 0.09	63.11 4.36 0.16	63.91 4.31 -2.20	64.64 4.13 -5.45	63.14 4.05 -5.07	62.34 4.02 -5.39	61.35 4.40 0.20	75.89 5.38 0.32	93.46 5.88 0.11	93.60 5.80 0.12	80.93 5.09 0.16	76.76 5.03 0.16	65.30 5.06 0.00	58.11 4.15 0.00	58.41 3.31 0.01
ASTORIA_GT_11 24225	55.02 2.47 0.00	47.22 2.63 0.00	46.27 2.50 0.00	47.00 2.49 0.00	46.81 2.40 0.00	51.76 2.46 0.00	62.80 2.93 0.00	65.05 3.74 0.00	60.89 4.14 0.01	63.98 4.41 0.09	63.11 4.36 0.16	63.91 4.31 -2.20	64.64 4.13 -5.45	63.14 4.05 -5.07	62.34 4.02 -5.39	61.35 4.40 0.20	75.89 5.38 0.32	93.46 5.88 0.11	93.60 5.80 0.12	80.93 5.09 0.16	76.76 5.03 0.16	65.30 5.06 0.00	58.11 4.15 0.00	58.41 3.31 0.01
ASTORIA_GT_12 24226	55.02 2.47 0.00	47.22 2.63 0.00	46.27 2.50 0.00	47.00 2.49 0.00	46.81 2.40 0.00	51.76 2.46 0.00	62.80 2.93 0.00	65.05 3.74 0.00	60.89 4.14 0.01	63.98 4.41 0.09	63.11 4.36 0.16	63.91 4.31 -2.20	64.64 4.13 -5.45	63.14 4.05 -5.07	62.34 4.02 -5.39	61.35 4.40 0.20	75.89 5.38 0.32	93.46 5.88 0.11	93.60 5.80 0.12	80.93 5.09 0.16	76.76 5.03 0.16	65.30 5.06 0.00	58.11 4.15 0.00	58.41 3.31 0.01
ASTORIA_GT_13 24227	55.02 2.47 0.00	47.22 2.63 0.00	46.27 2.50 0.00	47.00 2.49 0.00	46.81 2.40 0.00	51.76 2.46 0.00	62.80 2.93 0.00	65.05 3.74 0.00	60.89 4.14 0.01	63.98 4.41 0.09	63.11 4.36 0.16	63.91 4.31 -2.20	64.64 4.13 -5.45	63.14 4.05 -5.07	62.34 4.02 -5.39	61.35 4.40 0.20	75.89 5.38 0.32	93.46 5.88 0.11	93.60 5.80 0.12	80.93 5.09 0.16	76.76 5.03 0.16	65.30 5.06 0.00	58.11 4.15 0.00	58.41 3.31 0.01
ASTORIA_GT_5 24106	55.18 2.63 0.00	47.44 2.85 0.00	46.44 2.67 0.00	47.18 2.67 0.00	47.07 2.66 0.00	51.96 2.66 0.00	63.16 3.29 0.00	65.42 4.11 0.00	61.12 4.37 0.01	64.28 4.71 0.09	63.29 4.54 0.16	64.08 4.48 -2.20	64.86 4.35 -5.45	63.30 4.21 -5.07	62.50 4.18 -5.39	61.41 4.46 0.20	75.68 5.17 0.32	93.45 5.88 0.12	93.52 5.72 0.12	81.02 5.17 0.15	87.08 5.10 -10.09	87.17 5.12 -21.81	58.33 4.37 0.00	58.63 3.53 0.01
ASTORIA_GT_7 24107	55.18 2.63 0.00	47.44 2.85 0.00	46.44 2.67 0.00	47.18 2.67 0.00	47.07 2.66 0.00	51.96 2.66 0.00	63.16 3.29 0.00	65.42 4.11 0.00	61.12 4.37 0.01	64.28 4.71 0.09	63.29 4.54 0.16	64.08 4.48 -2.20	64.86 4.35 -5.45	63.30 4.21 -5.07	62.50 4.18 -5.39	61.41 4.46 0.20	75.68 5.17 0.32	93.45 5.88 0.12	93.52 5.72 0.12	81.02 5.17 0.15	87.08 5.10 -10.09	87.17 5.12 -21.81	58.33 4.37 0.00	58.63 3.53 0.01
ASTORIA_GT_8 24108	55.18 2.63 0.00	47.44 2.85 0.00	46.44 2.67 0.00	47.18 2.67 0.00	47.07 2.66 0.00	51.96 2.66 0.00	63.16 3.29 0.00	65.42 4.11 0.00	61.12 4.37 0.01	64.28 4.71 0.09	63.29 4.54 0.16	64.08 4.48 -2.20	64.86 4.35 -5.45	63.30 4.21 -5.07	62.50 4.18 -5.39	61.41 4.46 0.20	75.68 5.17 0.32	93.45 5.88 0.12	93.52 5.72 0.12	81.02 5.17 0.15	87.08 5.10 -10.09	87.17 5.12 -21.81	58.33 4.37 0.00	58.63 3.53 0.01
ASTORIA___2 24149	55.18 2.63 0.00	47.44 2.85 0.00	46.44 2.67 0.00	47.18 2.67 0.00	47.07 2.66 0.00	51.96 2.66 0.00	63.16 3.29 0.00	65.42 4.11 0.00	61.12 4.37 0.01	64.28 4.71 0.09	63.29 4.54 0.16	64.08 4.48 -2.20	64.86 4.35 -5.45	63.30 4.21 -5.07	62.50 4.18 -5.39	61.41 4.46 0.20	75.68 5.17 0.32	93.45 5.88 0.12	93.52 5.72 0.12	81.02 5.17 0.15	87.08 5.10 -10.09	87.17 5.12 -21.81	58.33 4.37 0.00	58.63 3.53 0.01

ASTORIA___3 23516	55.07 2.52 0.00	47.31 2.72 0.00	46.35 2.58 0.00	47.09 2.58 0.00	46.94 2.53 0.00	51.86 2.56 0.00	63.04 3.17 0.00	65.30 3.99 0.00	61.01 4.26 0.01	64.16 4.59 0.09	63.11 4.36 0.16	63.91 4.31 -2.20	64.69 4.18 -5.45	63.14 4.05 -5.07	62.34 4.02 -5.39	61.24 4.29 0.20	65.44 4.39 9.78	65.46 5.09 27.32	92.81 5.01 0.12	80.41 4.56 0.15	86.44 4.46 -10.09	86.99 4.94 -21.81	58.33 4.37 0.00	58.63 3.53 0.01
ASTORIA___4 23517	55.02 2.47 0.00	47.22 2.63 0.00	46.27 2.50 0.00	47.00 2.49 0.00	46.81 2.40 0.00	51.76 2.46 0.00	62.80 2.93 0.00	65.05 3.74 0.00	60.89 4.14 0.01	63.98 4.41 0.09	63.11 4.36 0.16	63.91 4.31 -2.20	64.64 4.13 -5.45	63.14 4.05 -5.07	62.34 4.02 -5.39	61.35 4.40 0.20	75.89 5.38 0.32	93.46 5.88 0.11	93.60 5.80 0.12	80.93 5.09 0.16	76.76 5.03 0.16	65.30 5.06 0.00	58.11 4.15 0.00	58.41 3.31 0.01
ASTORIA___5 23518	55.18 2.63 0.00	47.44 2.85 0.00	46.44 2.67 0.00	47.18 2.67 0.00	47.07 2.66 0.00	51.96 2.66 0.00	63.16 3.29 0.00	65.42 4.11 0.00	61.12 4.37 0.01	64.28 4.71 0.09	63.29 4.54 0.16	64.08 4.48 -2.20	64.86 4.35 -5.45	63.30 4.21 -5.07	62.50 4.18 -5.39	61.41 4.46 0.20	75.68 5.17 0.32	93.45 5.88 0.12	93.52 5.72 0.12	81.02 5.17 0.15	87.08 5.10 -10.09	87.17 5.12 -21.81	58.33 4.37 0.00	58.63 3.53 0.01
ASTRIA 10-13____ 23663	55.02 2.47 0.00	47.22 2.63 0.00	46.27 2.50 0.00	47.00 2.49 0.00	46.81 2.40 0.00	51.76 2.46 0.00	62.80 2.93 0.00	65.05 3.74 0.00	60.89 4.14 0.01	63.98 4.41 0.09	63.11 4.36 0.16	63.91 4.31 -2.20	64.64 4.13 -5.45	63.14 4.05 -5.07	62.34 4.02 -5.39	61.35 4.40 0.20	75.89 5.38 0.32	93.46 5.88 0.11	93.60 5.80 0.12	80.93 5.09 0.16	76.76 5.03 0.16	65.30 5.06 0.00	58.11 4.15 0.00	58.41 3.31 0.01
BARRETT 1-8___GRP4 24034	52.18 1.00 1.37	46.78 2.19 0.00	45.83 2.06 0.00	46.56 2.05 0.00	46.19 1.78 0.00	50.38 1.08 0.00	61.07 1.20 0.00	63.27 1.96 0.00	59.92 3.18 0.02	62.91 3.34 0.09	61.85 3.12 0.18	60.51 3.44 0.33	58.19 3.63 0.50	57.17 3.62 0.47	56.11 3.65 0.47	60.36 3.43 0.22	75.18 4.67 0.32	92.93 5.35 0.11	93.52 5.72 0.12	81.01 5.17 0.16	77.05 5.32 0.16	64.88 4.64 0.00	57.79 3.83 0.00	57.51 2.42 0.02
BARRETT 9-12___GRP3 24033	52.18 1.00 1.37	46.78 2.19 0.00	45.83 2.06 0.00	46.56 2.05 0.00	46.19 1.78 0.00	50.38 1.08 0.00	61.07 1.20 0.00	63.27 1.96 0.00	59.92 3.18 0.02	62.91 3.34 0.09	61.85 3.12 0.18	60.51 3.44 0.33	58.19 3.63 0.50	57.17 3.62 0.47	56.11 3.65 0.47	60.36 3.43 0.22	75.18 4.67 0.32	92.93 5.35 0.11	93.52 5.72 0.12	81.01 5.17 0.16	77.05 5.32 0.16	64.88 4.64 0.00	57.79 3.83 0.00	57.51 2.42 0.02
BARRETT_IC_1 23704	52.18 1.00 1.37	46.78 2.19 0.00	45.83 2.06 0.00	46.56 2.05 0.00	46.19 1.78 0.00	50.38 1.08 0.00	61.07 1.20 0.00	63.27 1.96 0.00	59.92 3.18 0.02	62.91 3.34 0.09	61.85 3.12 0.18	60.51 3.44 0.33	58.19 3.63 0.50	57.17 3.62 0.47	56.11 3.65 0.47	60.36 3.43 0.22	75.18 4.67 0.32	92.93 5.35 0.11	93.52 5.72 0.12	81.01 5.17 0.16	77.05 5.32 0.16	64.88 4.64 0.00	57.79 3.83 0.00	57.51 2.42 0.02
BARRETT_IC_10 23701	52.18 1.00 1.37	46.78 2.19 0.00	45.83 2.06 0.00	46.56 2.05 0.00	46.19 1.78 0.00	50.38 1.08 0.00	61.07 1.20 0.00	63.27 1.96 0.00	59.92 3.18 0.02	62.91 3.34 0.09	61.85 3.12 0.18	60.51 3.44 0.33	58.19 3.63 0.50	57.17 3.62 0.47	56.11 3.65 0.47	60.36 3.43 0.22	75.18 4.67 0.32	92.93 5.35 0.11	93.52 5.72 0.12	81.01 5.17 0.16	77.05 5.32 0.16	64.88 4.64 0.00	57.79 3.83 0.00	57.51 2.42 0.02
BARRETT_IC_11 23702	52.18 1.00 1.37	46.78 2.19 0.00	45.83 2.06 0.00	46.56 2.05 0.00	46.19 1.78 0.00	50.38 1.08 0.00	61.07 1.20 0.00	63.27 1.96 0.00	59.92 3.18 0.02	62.91 3.34 0.09	61.85 3.12 0.18	60.51 3.44 0.33	58.19 3.63 0.50	57.17 3.62 0.47	56.11 3.65 0.47	60.36 3.43 0.22	75.18 4.67 0.32	92.93 5.35 0.11	93.52 5.72 0.12	81.01 5.17 0.16	77.05 5.32 0.16	64.88 4.64 0.00	57.79 3.83 0.00	57.51 2.42 0.02
BARRETT_IC_12 23703	52.18 1.00 1.37	46.78 2.19 0.00	45.83 2.06 0.00	46.56 2.05 0.00	46.19 1.78 0.00	50.38 1.08 0.00	61.07 1.20 0.00	63.27 1.96 0.00	59.92 3.18 0.02	62.91 3.34 0.09	61.85 3.12 0.18	60.51 3.44 0.33	58.19 3.63 0.50	57.17 3.62 0.47	56.11 3.65 0.47	60.36 3.43 0.22	75.18 4.67 0.32	92.93 5.35 0.11	93.52 5.72 0.12	81.01 5.17 0.16	77.05 5.32 0.16	64.88 4.64 0.00	57.79 3.83 0.00	57.51 2.42 0.02
BARRETT_IC_2 23705	52.18 1.00 1.37	46.78 2.19 0.00	45.83 2.06 0.00	46.56 2.05 0.00	46.19 1.78 0.00	50.38 1.08 0.00	61.07 1.20 0.00	63.27 1.96 0.00	59.92 3.18 0.02	62.91 3.34 0.09	61.85 3.12 0.18	60.51 3.44 0.33	58.19 3.63 0.50	57.17 3.62 0.47	56.11 3.65 0.47	60.36 3.43 0.22	75.18 4.67 0.32	92.93 5.35 0.11	93.52 5.72 0.12	81.01 5.17 0.16	77.05 5.32 0.16	64.88 4.64 0.00	57.79 3.83 0.00	57.51 2.42 0.02
BARRETT_IC_3 23706	52.18 1.00 1.37	46.78 2.19 0.00	45.83 2.06 0.00	46.56 2.05 0.00	46.19 1.78 0.00	50.38 1.08 0.00	61.07 1.20 0.00	63.27 1.96 0.00	59.92 3.18 0.02	62.91 3.34 0.09	61.85 3.12 0.18	60.51 3.44 0.33	58.19 3.63 0.50	57.17 3.62 0.47	56.11 3.65 0.47	60.36 3.43 0.22	75.18 4.67 0.32	92.93 5.35 0.11	93.52 5.72 0.12	81.01 5.17 0.16	77.05 5.32 0.16	64.88 4.64 0.00	57.79 3.83 0.00	57.51 2.42 0.02
BARRETT_IC_4 23707	52.18 1.00 1.37	46.78 2.19 0.00	45.83 2.06 0.00	46.56 2.05 0.00	46.19 1.78 0.00	50.38 1.08 0.00	61.07 1.20 0.00	63.27 1.96 0.00	59.92 3.18 0.02	62.91 3.34 0.09	61.85 3.12 0.18	60.51 3.44 0.33	58.19 3.63 0.50	57.17 3.62 0.47	56.11 3.65 0.47	60.36 3.43 0.22	75.18 4.67 0.32	92.93 5.35 0.11	93.52 5.72 0.12	81.01 5.17 0.16	77.05 5.32 0.16	64.88 4.64 0.00	57.79 3.83 0.00	57.51 2.42 0.02
BARRETT_IC_5 23708	52.18 1.00 1.37	46.78 2.19 0.00	45.83 2.06 0.00	46.56 2.05 0.00	46.19 1.78 0.00	50.38 1.08 0.00	61.07 1.20 0.00	63.27 1.96 0.00	59.92 3.18 0.02	62.91 3.34 0.09	61.85 3.12 0.18	60.51 3.44 0.33	58.19 3.63 0.50	57.17 3.62 0.47	56.11 3.65 0.47	60.36 3.43 0.22	75.18 4.67 0.32	92.93 5.35 0.11	93.52 5.72 0.12	81.01 5.17 0.16	77.05 5.32 0.16	64.88 4.64 0.00	57.79 3.83 0.00	57.51 2.42 0.02
BARRETT_IC_6 23709	52.18 1.00 1.37	46.78 2.19 0.00	45.83 2.06 0.00	46.56 2.05 0.00	46.19 1.78 0.00	50.38 1.08 0.00	61.07 1.20 0.00	63.27 1.96 0.00	59.92 3.18 0.02	62.91 3.34 0.09	61.85 3.12 0.18	60.51 3.44 0.33	58.19 3.63 0.50	57.17 3.62 0.47	56.11 3.65 0.47	60.36 3.43 0.22	75.18 4.67 0.32	92.93 5.35 0.11	93.52 5.72 0.12	81.01 5.17 0.16	77.05 5.32 0.16	64.88 4.64 0.00	57.79 3.83 0.00	57.51 2.42 0.02
BARRETT_IC_7 23710	52.18 1.00 1.37	46.78 2.19 0.00	45.83 2.06 0.00	46.56 2.05 0.00	46.19 1.78 0.00	50.38 1.08 0.00	61.07 1.20 0.00	63.27 1.96 0.00	59.92 3.18 0.02	62.91 3.34 0.09	61.85 3.12 0.18	60.51 3.44 0.33	58.19 3.63 0.50	57.17 3.62 0.47	56.11 3.65 0.47	60.36 3.43 0.22	75.18 4.67 0.32	92.93 5.35 0.11	93.52 5.72 0.12	81.01 5.17 0.16	77.05 5.32 0.16	64.88 4.64 0.00	57.79 3.83 0.00	57.51 2.42 0.02

BARRETT_IC_8 23711	52.18 1.00 1.37	46.78 2.19 0.00	45.83 2.06 0.00	46.56 2.05 0.00	46.19 1.78 0.00	50.38 1.08 0.00	61.07 1.20 0.00	63.27 1.96 0.00	59.92 3.18 0.02	62.91 3.34 0.09	61.85 3.12 0.18	60.51 3.44 0.33	58.19 3.63 0.50	57.17 3.62 0.47	56.11 3.65 0.47	60.36 3.43 0.22	75.18 4.67 0.32	92.93 5.35 0.11	93.52 5.72 0.12	81.01 5.17 0.16	77.05 5.32 0.16	64.88 4.64 0.00	57.79 3.83 0.00	57.51 2.42 0.02
BARRETT_IC_9 23700	52.18 1.00 1.37	46.78 2.19 0.00	45.83 2.06 0.00	46.56 2.05 0.00	46.19 1.78 0.00	50.38 1.08 0.00	61.07 1.20 0.00	63.27 1.96 0.00	59.92 3.18 0.02	62.91 3.34 0.09	61.85 3.12 0.18	60.51 3.44 0.33	58.19 3.63 0.50	57.17 3.62 0.47	56.11 3.65 0.47	60.36 3.43 0.22	75.18 4.67 0.32	92.93 5.35 0.11	93.52 5.72 0.12	81.01 5.17 0.16	77.05 5.32 0.16	64.88 4.64 0.00	57.79 3.83 0.00	57.51 2.42 0.02
BARRETT___1 23545	52.07 0.89 1.37	46.69 2.10 0.00	45.74 1.97 0.00	46.42 1.91 0.00	46.10 1.69 0.00	50.29 0.99 0.00	60.65 0.78 0.00	62.84 1.53 0.00	59.63 2.89 0.02	62.49 2.92 0.09	61.50 2.77 0.18	60.28 3.21 0.33	58.08 3.52 0.50	57.06 3.51 0.47	56.01 3.55 0.47	60.07 3.14 0.22	74.76 4.25 0.32	92.32 4.74 0.11	92.99 5.19 0.12	80.48 4.64 0.16	76.55 4.82 0.16	64.46 4.22 0.00	57.63 3.67 0.00	57.40 2.31 0.02
BARRETT___2 23546	52.07 0.89 1.37	46.69 2.10 0.00	45.74 1.97 0.00	46.47 1.96 0.00	46.10 1.69 0.00	50.29 0.99 0.00	60.71 0.84 0.00	62.90 1.59 0.00	59.58 2.84 0.02	62.55 2.98 0.09	61.50 2.77 0.18	60.23 3.16 0.33	57.92 3.36 0.50	56.90 3.35 0.47	55.90 3.44 0.47	60.07 3.14 0.22	74.76 4.25 0.32	92.32 4.74 0.11	92.99 5.19 0.12	80.55 4.71 0.16	76.62 4.89 0.16	64.52 4.28 0.00	57.52 3.56 0.00	57.24 2.15 0.02
BEAVER RIVER___HYD 24048	52.81 0.26 0.00	44.72 0.13 0.00	43.86 0.09 0.00	44.60 0.09 0.00	44.54 0.13 0.00	49.65 0.35 0.00	60.71 0.84 0.00	62.17 0.86 0.00	57.55 0.79 0.00	60.50 0.84 0.00	59.68 0.77 0.00	58.03 0.63 0.00	55.61 0.55 0.00	54.56 0.54 0.00	53.46 0.53 0.00	57.78 0.63 0.00	70.62 -0.21 0.00	88.04 0.35 0.00	88.54 0.62 0.00	76.84 0.84 0.00	72.32 0.43 0.00	60.06 -0.18 0.00	53.58 -0.38 0.00	54.61 -0.50 0.00
BEEBEE_GT_13 23619	52.44 -0.11 0.00	44.41 -0.18 0.00	43.59 -0.18 0.00	44.33 -0.18 0.00	44.41 0.00 0.00	49.30 0.00 0.00	59.99 0.12 0.00	62.84 1.53 0.00	57.64 0.79 -0.09	60.97 0.84 -0.47	60.76 0.94 -0.91	59.10 0.69 -1.01	56.62 0.55 -1.01	55.38 0.43 -0.93	54.15 0.37 -0.85	58.69 0.40 -1.14	72.78 0.28 -1.67	92.14 3.86 -0.59	92.49 3.96 -0.61	80.01 3.19 -0.82	74.12 1.37 -0.86	62.35 2.11 0.00	55.96 2.00 0.00	55.30 0.11 -0.08
BETHLEHEM___STEEL 23779	47.93 -4.62 0.00	39.06 -5.53 0.00	38.43 -5.34 0.00	39.17 -5.34 0.00	39.30 -5.11 0.00	43.38 -5.92 0.00	52.45 -7.42 0.00	55.73 -5.58 0.00	49.38 -6.36 1.02	47.54 -6.74 5.38	41.81 -6.54 10.56	39.06 -6.66 11.68	37.01 -6.44 11.61	36.81 -6.43 10.78	36.72 -6.35 9.86	37.07 -6.91 13.17	43.15 -8.43 19.25	71.55 -9.29 6.85	71.60 -9.23 7.09	58.34 -8.21 9.45	54.14 -7.84 9.91	55.12 -5.12 0.00	49.81 -4.15 0.00	47.30 -6.89 0.92
BINGHAMTON___COGEN 23790	50.61 -1.94 0.00	42.63 -1.96 0.00	41.89 -1.88 0.00	42.69 -1.82 0.00	42.68 -1.73 0.00	47.72 -1.58 0.00	57.54 -2.33 0.00	59.47 -1.84 0.00	55.02 -1.65 0.09	57.32 -1.85 0.49	56.23 -1.71 0.97	54.32 -2.01 1.07	52.02 -1.98 1.06	50.98 -2.05 0.99	50.02 -2.01 0.90	53.77 -2.17 1.21	66.65 -2.41 1.77	84.69 -2.37 0.63	84.90 -2.37 0.65	72.93 -2.20 0.87	68.90 -2.08 0.91	58.85 -1.39 0.00	52.45 -1.51 0.00	52.88 -2.15 0.08
BLACK RIVER___HYD 24047	52.66 0.11 0.00	44.55 -0.04 0.00	43.64 -0.13 0.00	44.38 -0.13 0.00	44.32 -0.09 0.00	49.50 0.20 0.00	60.59 0.72 0.00	62.29 0.98 0.00	57.67 0.91 0.00	60.61 0.95 0.00	59.85 0.94 0.00	58.20 0.80 0.00	55.72 0.66 0.00	54.67 0.65 0.00	53.57 0.64 0.00	57.84 0.69 0.00	70.48 -0.35 0.00	88.04 0.35 0.00	88.45 0.53 0.00	76.68 0.68 0.00	72.18 0.29 0.00	60.06 -0.18 0.00	53.42 -0.54 0.00	54.39 -0.72 0.00
BLUE_CIRC_CHEM_DRP 24182	53.13 0.58 0.00	45.35 0.76 0.00	44.47 0.70 0.00	45.22 0.71 0.00	45.08 0.67 0.00	50.04 0.74 0.00	60.83 0.96 0.00	62.54 1.23 0.00	57.89 1.14 0.01	60.77 1.19 0.08	60.00 1.24 0.15	58.50 1.26 0.16	56.11 1.21 0.16	55.06 1.19 0.15	53.95 1.16 0.14	58.46 1.49 0.18	72.47 1.91 0.27	89.61 2.02 0.10	89.75 1.93 0.10	77.24 1.37 0.13	73.19 1.44 0.14	61.87 1.63 0.00	55.04 1.08 0.00	55.82 0.72 0.01
BOC_GAS_DRP 24189	53.13 0.58 0.00	45.30 0.71 0.00	44.47 0.70 0.00	45.22 0.71 0.00	45.08 0.67 0.00	49.99 0.69 0.00	60.71 0.84 0.00	62.47 1.16 0.00	58.00 1.25 0.01	60.90 1.31 0.07	60.08 1.30 0.13	58.57 1.32 0.15	56.23 1.32 0.15	55.12 1.24 0.14	54.07 1.27 0.13	58.35 1.37 0.17	72.28 1.70 0.25	89.35 1.75 0.09	89.50 1.67 0.09	77.32 1.44 0.12	73.27 1.51 0.13	61.93 1.69 0.00	55.15 1.19 0.00	55.93 0.83 0.01
BOWLINE___1 23526	53.60 1.05 0.00	46.11 1.52 0.00	45.17 1.40 0.00	45.89 1.38 0.00	45.70 1.29 0.00	50.48 1.18 0.00	61.19 1.32 0.00	63.21 1.90 0.00	59.01 2.27 0.02	62.02 2.45 0.09	61.16 2.42 0.17	59.74 2.53 0.19	57.35 2.48 0.19	56.27 2.43 0.18	55.20 2.43 0.16	59.50 2.57 0.22	73.91 3.40 0.32	91.09 3.51 0.11	91.23 3.43 0.12	78.88 3.04 0.16	74.61 2.88 0.16	63.25 3.01 0.00	56.33 2.37 0.00	56.80 1.71 0.02
BOWLINE___2 23595	53.81 1.26 0.00	46.15 1.56 0.00	45.21 1.44 0.00	45.93 1.42 0.00	45.74 1.33 0.00	50.63 1.33 0.00	61.43 1.56 0.00	63.46 2.15 0.00	59.29 2.55 0.02	62.31 2.74 0.09	61.45 2.71 0.17	60.02 2.81 0.19	57.57 2.70 0.19	56.49 2.65 0.18	55.42 2.65 0.16	59.79 2.86 0.22	74.19 3.68 0.32	91.53 3.95 0.11	91.67 3.87 0.12	79.26 3.42 0.16	74.97 3.24 0.16	63.55 3.31 0.00	56.60 2.64 0.00	57.02 1.93 0.02
BROOKHAVEN___DRP 24191	50.58 -0.11 1.86	46.42 1.83 0.00	45.52 1.75 0.00	46.16 1.65 0.00	45.61 1.20 0.00	49.40 0.10 0.00	60.59 0.72 0.00	62.78 1.47 0.00	59.58 2.84 0.02	62.73 3.16 0.09	61.62 2.89 0.18	60.23 3.16 0.33	57.70 3.14 0.50	56.57 3.02 0.47	55.48 3.02 0.47	60.07 3.14 0.22	75.26 4.75 0.32	93.19 5.61 0.11	93.95 6.15 0.12	81.31 5.47 0.16	77.55 5.82 0.16	65.12 4.88 0.00	57.25 3.29 0.00	56.91 1.82 0.02
BROOKLYN_NAVY_YARD 23515	54.70 2.15 0.00	46.91 2.32 0.00	45.91 2.14 0.00	46.65 2.14 0.00	46.45 2.04 0.00	51.42 2.12 0.00	62.44 2.57 0.00	64.74 3.43 0.00	60.66 3.92 0.02	63.87 4.30 0.09	63.05 4.30 0.16	63.35 4.36 -1.59	63.30 4.24 -4.00	61.86 4.11 -3.73	60.98 4.08 -3.97	61.28 4.34 0.21	75.89 5.38 0.32	93.19 5.61 0.11	93.25 5.45 0.12	80.63 4.79 0.16	76.40 4.67 0.16	65.12 4.88 0.00	57.95 3.99 0.00	58.12 3.03 0.02
BURROWS___LYONSDAL 23803	53.13 0.58 0.00	44.99 0.40 0.00	44.12 0.35 0.00	44.87 0.36 0.00	44.81 0.40 0.00	49.89 0.59 0.00	60.83 0.96 0.00	62.47 1.16 0.00	57.84 1.08 0.00	60.85 1.19 0.00	60.03 1.12 0.00	58.43 1.03 0.00	56.00 0.94 0.00	54.94 0.92 0.00	53.83 0.90 0.00	58.12 0.97 0.00	71.61 0.78 0.00	89.27 1.58 0.00	89.59 1.67 0.00	77.44 1.44 0.00	72.97 1.08 0.00	61.02 0.78 0.00	54.45 0.49 0.00	55.39 0.28 0.00

CALPINE BETH_PAGE_GT4 24209	51.93 1.00 1.62	46.86 2.27 0.00	45.91 2.14 0.00	46.60 2.09 0.00	46.23 1.82 0.00	50.38 1.08 0.00	61.43 1.56 0.00	63.70 2.39 0.00	60.26 3.52 0.02	63.39 3.82 0.09	62.32 3.59 0.18	60.86 3.79 0.33	58.36 3.80 0.50	57.22 3.67 0.47	56.17 3.71 0.47	60.70 3.77 0.22	75.89 5.38 0.32	93.63 6.05 0.11	94.31 6.51 0.12	81.62 5.78 0.16	77.55 5.82 0.16	65.48 5.24 0.00	57.84 3.88 0.00	57.51 2.42 0.02
CALSPAN___DRP 24200	47.93 -4.62 0.00	39.06 -5.53 0.00	38.43 -5.34 0.00	39.17 -5.34 0.00	39.30 -5.11 0.00	43.38 -5.92 0.00	52.45 -7.42 0.00	55.73 -5.58 0.00	49.38 -6.36 1.02	47.54 -6.74 5.38	41.81 -6.54 10.56	39.06 -6.66 11.68	37.01 -6.44 11.61	36.81 -6.43 10.78	36.72 -6.35 9.86	37.07 -6.91 13.17	43.15 -8.43 19.25	71.55 -9.29 6.85	71.60 -9.23 7.09	58.34 -8.21 9.45	54.14 -7.84 9.91	55.12 -5.12 0.00	49.81 -4.15 0.00	47.30 -6.89 0.92
CARR STREET_E__SYR 24060	51.97 -0.58 0.00	43.88 -0.71 0.00	43.07 -0.70 0.00	43.80 -0.71 0.00	43.74 -0.67 0.00	48.51 -0.79 0.00	58.61 -1.26 0.00	60.33 -0.98 0.00	55.62 -1.14 0.00	58.47 -1.19 0.00	57.79 -1.12 0.00	56.25 -1.15 0.00	53.90 -1.16 0.00	52.89 -1.13 0.00	51.77 -1.16 0.00	55.89 -1.26 0.00	69.27 -1.56 0.00	86.20 -1.49 0.00	86.43 -1.49 0.00	74.63 -1.37 0.00	70.60 -1.29 0.00	59.40 -0.84 0.00	53.42 -0.54 0.00	54.50 -0.61 0.00
CARTHAGE___PAPER 23857	52.76 0.21 0.00	44.63 0.04 0.00	43.73 -0.04 0.00	44.47 -0.04 0.00	44.41 0.00 0.00	49.55 0.25 0.00	60.65 0.78 0.00	62.29 0.98 0.00	57.67 0.91 0.00	60.61 0.95 0.00	59.79 0.88 0.00	58.15 0.75 0.00	55.72 0.66 0.00	54.67 0.65 0.00	53.51 0.58 0.00	57.84 0.69 0.00	69.98 -0.85 0.00	86.99 -0.70 0.00	87.39 -0.53 0.00	75.92 -0.08 0.00	71.60 -0.29 0.00	59.52 -0.72 0.00	52.93 -1.03 0.00	53.95 -1.16 0.00
CE_DUNWOOD___DRP 24194	54.23 1.68 0.00	46.55 1.96 0.00	45.56 1.79 0.00	46.29 1.78 0.00	46.14 1.73 0.00	51.03 1.73 0.00	61.97 2.10 0.00	64.07 2.76 0.00	59.86 3.12 0.02	62.97 3.40 0.09	62.10 3.36 0.17	60.71 3.44 0.13	58.32 3.30 0.04	57.23 3.24 0.03	56.15 3.23 0.01	60.36 3.43 0.22	74.97 4.46 0.32	92.32 4.74 0.11	92.55 4.75 0.12	80.02 4.18 0.16	75.76 4.03 0.16	64.28 4.04 0.00	57.20 3.24 0.00	57.57 2.48 0.02
CE_MILLWOOD___DRP 24193	54.13 1.58 0.00	46.42 1.83 0.00	45.48 1.71 0.00	46.20 1.69 0.00	46.01 1.60 0.00	50.88 1.58 0.00	61.85 1.98 0.00	63.89 2.58 0.00	59.69 2.95 0.02	62.73 3.16 0.09	61.92 3.18 0.17	60.47 3.21 0.14	58.14 3.14 0.06	56.98 3.02 0.06	55.92 3.02 0.03	60.19 3.26 0.22	74.69 4.18 0.32	92.05 4.47 0.11	92.28 4.48 0.12	79.79 3.95 0.16	75.47 3.74 0.16	64.04 3.80 0.00	56.98 3.02 0.00	57.40 2.31 0.02
CE_NYC2_DRP 24202	55.02 2.47 0.00	47.22 2.63 0.00	46.22 2.45 0.00	46.96 2.45 0.00	46.81 2.40 0.00	51.72 2.42 0.00	62.74 2.87 0.00	65.05 3.74 0.00	60.84 4.09 0.01	63.98 4.41 0.09	63.11 4.36 0.16	63.85 4.25 -2.20	64.64 4.13 -5.45	63.09 4.00 -5.07	62.29 3.97 -5.39	61.35 4.40 0.20	75.89 5.38 0.32	93.46 5.88 0.11	93.52 5.72 0.12	80.93 5.09 0.16	76.76 5.03 0.16	65.24 5.00 0.00	58.11 4.15 0.00	58.41 3.31 0.01
CE_NYC_DRP 24195	54.76 2.21 0.00	47.04 2.45 0.00	46.05 2.28 0.00	46.78 2.27 0.00	46.59 2.18 0.00	51.52 2.22 0.00	62.50 2.63 0.00	64.74 3.43 0.00	60.60 3.86 0.02	63.75 4.18 0.09	62.93 4.18 0.16	63.16 4.25 -1.51	63.00 4.13 -3.81	61.57 4.00 -3.55	60.68 3.97 -3.78	61.17 4.23 0.21	75.82 5.31 0.32	93.28 5.70 0.11	93.43 5.63 0.12	80.86 5.02 0.16	76.55 4.82 0.16	65.06 4.82 0.00	57.90 3.94 0.00	58.18 3.09 0.02
CH_MIDHUDSON___DRP 24192	54.07 1.52 0.00	46.28 1.69 0.00	45.30 1.53 0.00	46.07 1.56 0.00	45.88 1.47 0.00	50.78 1.48 0.00	61.73 1.86 0.00	63.70 2.39 0.00	59.35 2.61 0.02	62.38 2.80 0.08	61.52 2.77 0.16	60.03 2.81 0.18	57.63 2.75 0.18	56.51 2.65 0.16	55.48 2.70 0.15	59.81 2.86 0.20	74.29 3.75 0.29	91.62 4.03 0.10	91.77 3.96 0.11	79.36 3.50 0.14	75.05 3.31 0.15	63.61 3.37 0.00	56.71 2.75 0.00	57.36 2.26 0.01
CH_MISC_IPPS 23765	53.97 1.42 0.00	45.93 1.34 0.00	44.95 1.18 0.00	45.67 1.16 0.00	45.52 1.11 0.00	50.38 1.08 0.00	61.31 1.44 0.00	63.21 1.90 0.00	58.90 2.16 0.02	61.85 2.27 0.08	61.05 2.30 0.16	59.57 2.35 0.18	57.19 2.31 0.18	56.07 2.21 0.16	55.06 2.28 0.15	59.41 2.46 0.20	73.80 3.26 0.29	90.92 3.33 0.10	91.06 3.25 0.11	78.75 2.89 0.14	74.47 2.73 0.15	63.13 2.89 0.00	56.60 2.64 0.00	57.47 2.37 0.01
CH_RES_BVR_FALLS 23983	52.50 -0.05 0.00	44.55 -0.04 0.00	43.73 -0.04 0.00	44.47 -0.04 0.00	44.37 -0.04 0.00	49.25 -0.05 0.00	59.99 0.12 0.00	61.31 0.00 0.00	56.76 0.00 0.00	59.66 0.00 0.00	58.85 -0.06 0.00	57.34 -0.06 0.00	55.00 -0.06 0.00	53.97 -0.05 0.00	52.88 -0.05 0.00	57.15 0.00 0.00	70.76 -0.07 0.00	87.60 -0.09 0.00	87.83 -0.09 0.00	76.00 0.00 0.00	71.89 0.00 0.00	59.88 -0.36 0.00	53.69 -0.27 0.00	54.94 -0.17 0.00
CH_RES_NIAGARA 23895	48.08 -4.47 0.00	39.10 -5.49 0.00	38.43 -5.34 0.00	39.12 -5.39 0.00	39.21 -5.20 0.00	43.43 -5.87 0.00	51.91 -7.96 0.00	55.12 -6.19 0.00	48.22 -7.44 1.10	46.13 -7.76 5.77	40.00 -7.60 11.31	37.53 -7.35 12.52	35.53 -7.10 12.43	35.45 -7.02 11.55	35.44 -6.93 10.56	35.55 -7.49 14.11	40.71 -9.49 20.63	69.31 -11.05 7.33	69.34 -10.99 7.59	56.22 -9.65 10.13	52.22 -9.06 10.61	54.46 -5.78 0.00	49.70 -4.26 0.00	46.97 -7.16 0.98
CH_RES_SYRACUSE 23985	51.97 -0.58 0.00	43.92 -0.67 0.00	43.07 -0.70 0.00	43.80 -0.71 0.00	43.74 -0.67 0.00	48.56 -0.74 0.00	58.67 -1.20 0.00	60.33 -0.98 0.00	55.75 -1.02 -0.01	58.66 -1.07 -0.07	58.04 -1.00 -0.13	56.52 -1.03 -0.15	54.27 -0.94 -0.15	53.24 -0.92 -0.14	52.11 -0.95 -0.13	56.18 -1.14 -0.17	69.80 -1.28 -0.25	86.82 -0.96 -0.09	87.04 -0.97 -0.09	75.21 -0.91 -0.12	71.01 -1.01 -0.13	59.58 -0.66 0.00	53.42 -0.54 0.00	54.68 -0.44 -0.01
CORNELL____ 23752	49.29 -3.26 0.00	41.47 -3.12 0.00	40.71 -3.06 0.00	41.39 -3.12 0.00	41.39 -3.02 0.00	45.55 -3.75 0.00	56.28 -3.59 0.00	58.49 -2.82 0.00	54.01 -2.72 0.03	56.69 -2.80 0.17	55.86 -2.71 0.34	54.22 -2.81 0.37	51.88 -2.81 0.37	50.87 -2.81 0.34	49.81 -2.81 0.31	53.64 -3.09 0.42	66.75 -3.47 0.61	84.40 -3.07 0.22	84.70 -2.99 0.23	72.89 -2.81 0.30	68.69 -2.88 0.32	57.95 -2.29 0.00	51.64 -2.32 0.00	51.94 -3.14 0.03
COXSACKIE___GT 23611	53.86 1.31 0.00	45.97 1.38 0.00	45.00 1.23 0.00	45.76 1.25 0.00	45.61 1.20 0.00	50.58 1.28 0.00	61.73 1.86 0.00	63.33 2.02 0.00	58.78 2.04 0.02	61.67 2.09 0.08	60.81 2.06 0.16	59.34 2.12 0.18	56.92 2.04 0.18	55.80 1.94 0.16	54.84 2.06 0.15	59.18 2.23 0.20	73.59 3.05 0.29	91.10 3.51 0.10	91.24 3.43 0.11	78.75 2.89 0.14	74.26 2.52 0.15	62.77 2.53 0.00	55.85 1.89 0.00	56.86 1.76 0.01
CRESCENT___HYD 24018	53.55 1.00 0.00	45.66 1.07 0.00	44.86 1.09 0.00	45.62 1.11 0.00	45.43 1.02 0.00	50.48 1.18 0.00	61.37 1.50 0.00	63.09 1.78 0.00	58.68 1.93 0.01	61.50 1.91 0.07	60.72 1.94 0.13	59.26 2.01 0.15	56.84 1.93 0.15	55.82 1.94 0.14	54.65 1.85 0.13	58.98 2.00 0.17	73.27 2.69 0.25	90.67 3.07 0.09	90.82 2.99 0.09	78.62 2.74 0.12	74.35 2.59 0.13	62.65 2.41 0.00	55.52 1.56 0.00	56.31 1.21 0.01

CRUCIBLE_METL_DRP 24180	51.97 -0.58 0.00	43.92 -0.67 0.00	43.07 -0.70 0.00	43.80 -0.71 0.00	43.74 -0.67 0.00	48.56 -0.74 0.00	58.67 -1.20 0.00	60.33 -0.98 0.00	55.75 -1.02 -0.01	58.66 -1.07 -0.07	58.04 -1.00 -0.13	56.52 -1.03 -0.15	54.27 -0.94 -0.15	53.24 -0.92 -0.14	52.11 -0.95 -0.13	56.18 -1.14 -0.17	69.80 -1.28 -0.25	86.82 -0.96 -0.09	87.04 -0.97 -0.09	75.21 -0.91 -0.12	71.01 -1.01 -0.13	59.58 -0.66 0.00	53.42 -0.54 0.00	54.68 -0.44 -0.01
CSC___481_PGEN 24222	50.69 0.00 1.86	46.51 1.92 0.00	45.56 1.79 0.00	46.25 1.74 0.00	45.65 1.24 0.00	49.45 0.15 0.00	60.65 0.78 0.00	62.90 1.59 0.00	59.69 2.95 0.02	62.85 3.28 0.09	61.73 3.00 0.18	60.34 3.27 0.33	57.81 3.25 0.50	56.68 3.13 0.47	55.58 3.12 0.47	60.13 3.20 0.22	75.40 4.89 0.32	93.37 5.79 0.11	94.13 6.33 0.12	81.46 5.62 0.16	77.77 6.04 0.16	65.24 5.00 0.00	57.36 3.40 0.00	56.96 1.87 0.02
DANSKAMMER___1 23586	53.97 1.42 0.00	45.93 1.34 0.00	44.95 1.18 0.00	45.67 1.16 0.00	45.52 1.11 0.00	50.38 1.08 0.00	61.31 1.44 0.00	63.21 1.90 0.00	58.90 2.16 0.02	61.85 2.27 0.08	61.05 2.30 0.16	59.57 2.35 0.18	57.19 2.31 0.18	56.07 2.21 0.16	55.06 2.28 0.15	59.41 2.46 0.20	73.80 3.26 0.29	90.92 3.33 0.10	91.06 3.25 0.11	78.75 2.89 0.14	74.47 2.73 0.15	63.13 2.89 0.00	56.60 2.64 0.00	57.47 2.37 0.01
DANSKAMMER___2 23589	53.97 1.42 0.00	45.93 1.34 0.00	44.95 1.18 0.00	45.67 1.16 0.00	45.52 1.11 0.00	50.38 1.08 0.00	61.31 1.44 0.00	63.21 1.90 0.00	58.90 2.16 0.02	61.85 2.27 0.08	61.05 2.30 0.16	59.57 2.35 0.18	57.19 2.31 0.18	56.07 2.21 0.16	55.06 2.28 0.15	59.41 2.46 0.20	73.80 3.26 0.29	90.92 3.33 0.10	91.06 3.25 0.11	78.75 2.89 0.14	74.47 2.73 0.15	63.13 2.89 0.00	56.60 2.64 0.00	57.47 2.37 0.01
DANSKAMMER___3 23590	53.97 1.42 0.00	45.93 1.34 0.00	44.95 1.18 0.00	45.67 1.16 0.00	45.52 1.11 0.00	50.38 1.08 0.00	61.31 1.44 0.00	63.21 1.90 0.00	58.90 2.16 0.02	61.85 2.27 0.08	61.05 2.30 0.16	59.57 2.35 0.18	57.19 2.31 0.18	56.07 2.21 0.16	55.06 2.28 0.15	59.41 2.46 0.20	73.80 3.26 0.29	90.92 3.33 0.10	91.06 3.25 0.11	78.75 2.89 0.14	74.47 2.73 0.15	63.13 2.89 0.00	56.60 2.64 0.00	57.47 2.37 0.01
DANSKAMMER___4 23591	53.92 1.37 0.00	45.75 1.16 0.00	44.78 1.01 0.00	45.49 0.98 0.00	45.34 0.93 0.00	50.19 0.89 0.00	61.07 1.20 0.00	62.97 1.66 0.00	58.67 1.93 0.02	61.61 2.03 0.08	60.81 2.06 0.16	59.34 2.12 0.18	56.97 2.09 0.18	55.86 2.00 0.16	54.84 2.06 0.15	59.18 2.23 0.20	73.52 2.98 0.29	90.57 2.98 0.10	90.71 2.90 0.11	78.44 2.58 0.14	74.18 2.44 0.15	62.89 2.65 0.00	56.50 2.54 0.00	57.47 2.37 0.01
DANSKAMMER___DIESEL 23592	53.97 1.42 0.00	45.93 1.34 0.00	44.95 1.18 0.00	45.67 1.16 0.00	45.52 1.11 0.00	50.38 1.08 0.00	61.31 1.44 0.00	63.21 1.90 0.00	58.90 2.16 0.02	61.85 2.27 0.08	61.05 2.30 0.16	59.57 2.35 0.18	57.19 2.31 0.18	56.07 2.21 0.16	55.06 2.28 0.15	59.41 2.46 0.20	73.80 3.26 0.29	90.92 3.33 0.10	91.06 3.25 0.11	78.75 2.89 0.14	74.47 2.73 0.15	63.13 2.89 0.00	56.60 2.64 0.00	57.47 2.37 0.01
DASHVILLE___HYD 23610	54.28 1.73 0.00	46.37 1.78 0.00	45.35 1.58 0.00	46.07 1.56 0.00	45.92 1.51 0.00	50.83 1.53 0.00	61.91 2.04 0.00	63.76 2.45 0.00	59.35 2.61 0.02	62.32 2.74 0.08	61.46 2.71 0.16	60.03 2.81 0.18	57.58 2.70 0.18	56.51 2.65 0.16	55.48 2.70 0.15	59.81 2.86 0.20	74.44 3.90 0.29	91.80 4.21 0.10	91.85 4.04 0.11	79.43 3.57 0.14	74.98 3.24 0.15	63.55 3.31 0.00	56.77 2.81 0.00	57.58 2.48 0.01
DOGLEVILLE___HYD 23807	53.86 1.31 0.00	45.66 1.07 0.00	44.82 1.05 0.00	45.58 1.07 0.00	45.48 1.07 0.00	50.58 1.28 0.00	61.07 1.20 0.00	62.84 1.53 0.00	58.41 1.65 0.00	61.33 1.67 0.00	60.62 1.71 0.00	59.01 1.61 0.00	56.60 1.54 0.00	55.48 1.46 0.00	54.41 1.48 0.00	58.75 1.60 0.00	72.81 1.98 0.00	90.67 2.98 0.00	90.91 2.99 0.00	78.51 2.51 0.00	74.05 2.16 0.00	62.11 1.87 0.00	55.31 1.35 0.00	56.27 1.16 0.00
DUNKIRK___1 23563	45.72 -6.83 0.00	37.32 -7.27 0.00	36.81 -6.96 0.00	37.61 -6.90 0.00	37.79 -6.62 0.00	41.46 -7.84 0.00	50.89 -8.98 0.00	53.71 -7.60 0.00	48.33 -7.49 0.94	46.56 -8.17 4.93	41.41 -7.83 9.67	38.20 -8.50 10.70	36.17 -8.26 10.63	35.78 -8.37 9.87	35.64 -8.26 9.03	36.18 -8.91 12.06	42.79 -10.41 17.63	70.20 -11.22 6.27	70.00 -11.43 6.49	57.31 -10.03 8.66	53.33 -9.49 9.07	53.25 -6.99 0.00	47.49 -6.47 0.00	45.40 -8.87 0.84
DUNKIRK___2 23564	45.72 -6.83 0.00	37.32 -7.27 0.00	36.81 -6.96 0.00	37.61 -6.90 0.00	37.79 -6.62 0.00	41.46 -7.84 0.00	50.89 -8.98 0.00	53.71 -7.60 0.00	48.33 -7.49 0.94	46.56 -8.17 4.93	41.41 -7.83 9.67	38.20 -8.50 10.70	36.17 -8.26 10.63	35.78 -8.37 9.87	35.64 -8.26 9.03	36.18 -8.91 12.06	42.79 -10.41 17.63	70.20 -11.22 6.27	70.00 -11.43 6.49	57.31 -10.03 8.66	53.33 -9.49 9.07	53.25 -6.99 0.00	47.49 -6.47 0.00	45.40 -8.87 0.84
DUNKIRK___3 23565	46.30 -6.25 0.00	37.86 -6.73 0.00	37.29 -6.48 0.00	38.10 -6.41 0.00	38.24 -6.17 0.00	42.00 -7.30 0.00	51.43 -8.44 0.00	54.32 -6.99 0.00	48.74 -7.10 0.92	47.11 -7.70 4.85	42.03 -7.36 9.52	38.94 -7.92 10.54	36.88 -7.71 10.47	36.52 -7.78 9.72	36.42 -7.62 8.89	37.04 -8.23 11.88	43.77 -9.70 17.36	71.00 -10.52 6.17	70.89 -10.64 6.39	58.12 -9.35 8.53	54.04 -8.91 8.94	53.79 -6.45 0.00	48.13 -5.83 0.00	46.01 -8.27 0.83
DUNKIRK___4 23566	46.30 -6.25 0.00	37.86 -6.73 0.00	37.29 -6.48 0.00	38.10 -6.41 0.00	38.24 -6.17 0.00	42.00 -7.30 0.00	51.43 -8.44 0.00	54.32 -6.99 0.00	48.74 -7.10 0.92	47.11 -7.70 4.85	42.03 -7.36 9.52	38.94 -7.92 10.54	36.88 -7.71 10.47	36.52 -7.78 9.72	36.42 -7.62 8.89	37.04 -8.23 11.88	43.77 -9.70 17.36	71.00 -10.52 6.17	70.89 -10.64 6.39	58.12 -9.35 8.53	54.04 -8.91 8.94	53.79 -6.45 0.00	48.13 -5.83 0.00	46.01 -8.27 0.83
EAST HAMPTON___GT 23717	52.27 1.58 1.86	47.67 3.08 0.00	46.70 2.93 0.00	47.36 2.85 0.00	46.81 2.40 0.00	50.88 1.58 0.00	63.10 3.23 0.00	65.54 4.23 0.00	62.30 5.56 0.02	65.71 6.14 0.09	64.50 5.77 0.18	63.04 5.97 0.33	60.34 5.78 0.50	59.06 5.51 0.47	57.91 5.45 0.47	62.76 5.83 0.22	79.08 8.57 0.32	98.72 11.14 0.11	99.76 11.96 0.12	86.33 10.49 0.16	82.15 10.42 0.16	68.55 8.31 0.00	59.84 5.88 0.00	58.95 3.86 0.02
EAST RIVER___6 23660	54.91 2.36 0.00	47.13 2.54 0.00	46.13 2.36 0.00	46.87 2.36 0.00	46.72 2.31 0.00	51.62 2.32 0.00	62.68 2.81 0.00	64.99 3.68 0.00	60.83 4.09 0.02	63.98 4.41 0.09	63.17 4.42 0.16	63.47 4.48 -1.59	63.41 4.35 -4.00	61.96 4.21 -3.73	61.08 4.18 -3.97	61.40 4.46 0.21	76.18 5.67 0.32	93.63 6.05 0.11	93.69 5.89 0.12	81.08 5.24 0.16	76.83 5.10 0.16	65.24 5.00 0.00	58.11 4.15 0.00	58.34 3.25 0.02
EAST RIVER___7 23524	54.91 2.36 0.00	47.13 2.54 0.00	46.13 2.36 0.00	46.87 2.36 0.00	46.72 2.31 0.00	51.62 2.32 0.00	62.68 2.81 0.00	64.99 3.68 0.00	60.83 4.09 0.02	63.98 4.41 0.09	63.17 4.42 0.16	63.47 4.48 -1.59	63.41 4.35 -4.00	61.96 4.21 -3.73	61.08 4.18 -3.97	61.40 4.46 0.21	76.18 5.67 0.32	93.63 6.05 0.11	93.69 5.89 0.12	81.08 5.24 0.16	76.83 5.10 0.16	65.24 5.00 0.00	58.11 4.15 0.00	58.34 3.25 0.02

EAST_HAMPTON___DIESEL 23722	52.27 1.58 1.86	47.67 3.08 0.00	46.70 2.93 0.00	47.36 2.85 0.00	46.81 2.40 0.00	50.88 1.58 0.00	63.10 3.23 0.00	65.54 4.23 0.00	62.30 5.56 0.02	65.71 6.14 0.09	64.50 5.77 0.18	63.04 5.97 0.33	60.34 5.78 0.50	59.06 5.51 0.47	57.91 5.45 0.47	62.76 5.83 0.22	79.08 8.57 0.32	98.72 11.14 0.11	99.76 11.96 0.12	86.33 10.49 0.16	82.15 10.42 0.16	68.55 8.31 0.00	59.84 5.88 0.00	58.95 3.86 0.02
ELEC_TRO_TEK 24086	52.06 1.00 1.49	46.69 2.10 0.00	45.74 1.97 0.00	46.47 1.96 0.00	46.10 1.69 0.00	50.43 1.13 0.00	61.31 1.44 0.00	63.52 2.21 0.00	59.98 3.24 0.02	63.03 3.46 0.09	62.03 3.30 0.18	60.57 3.50 0.33	58.08 3.52 0.50	56.95 3.40 0.47	55.90 3.44 0.47	60.42 3.49 0.22	75.40 4.89 0.32	93.19 5.61 0.11	93.78 5.98 0.12	81.16 5.32 0.16	77.05 5.32 0.16	64.94 4.70 0.00	57.58 3.62 0.00	57.40 2.31 0.02
E_CANADA_CAP_HY 24051	54.44 1.89 0.00	46.15 1.56 0.00	45.35 1.58 0.00	46.11 1.60 0.00	46.05 1.64 0.00	51.27 1.97 0.00	62.56 2.69 0.00	64.31 3.00 0.00	59.63 2.89 0.02	62.53 2.98 0.11	61.64 2.95 0.22	59.97 2.81 0.24	57.52 2.70 0.24	56.39 2.59 0.22	55.22 2.49 0.20	59.62 2.74 0.27	74.19 3.75 0.39	92.99 5.44 0.14	93.14 5.36 0.14	80.45 4.64 0.19	75.64 3.95 0.20	63.73 3.49 0.00	56.50 2.54 0.00	57.18 2.09 0.02
E_CANADA_MHWK_HY 24050	53.86 1.31 0.00	45.66 1.07 0.00	44.82 1.05 0.00	45.58 1.07 0.00	45.48 1.07 0.00	50.58 1.28 0.00	61.07 1.20 0.00	62.84 1.53 0.00	58.41 1.65 0.00	61.33 1.67 0.00	60.62 1.71 0.00	59.01 1.61 0.00	56.60 1.54 0.00	55.48 1.46 0.00	54.41 1.48 0.00	58.75 1.60 0.00	72.81 1.98 0.00	90.67 2.98 0.00	90.91 2.99 0.00	78.51 2.51 0.00	74.05 2.16 0.00	62.11 1.87 0.00	55.31 1.35 0.00	56.27 1.16 0.00
E_FISHKILL___LBMP 23776	54.07 1.52 0.00	46.33 1.74 0.00	45.39 1.62 0.00	46.11 1.60 0.00	45.92 1.51 0.00	50.88 1.58 0.00	61.79 1.92 0.00	63.76 2.45 0.00	59.46 2.72 0.02	62.49 2.92 0.09	61.63 2.89 0.17	60.19 2.98 0.19	57.73 2.86 0.19	56.65 2.81 0.18	55.58 2.81 0.16	59.96 3.03 0.22	74.41 3.90 0.32	91.70 4.12 0.11	91.84 4.04 0.12	79.41 3.57 0.16	75.18 3.45 0.16	63.73 3.49 0.00	56.82 2.86 0.00	57.29 2.20 0.02
FAR ROCKAWAY___4 23548	53.36 2.05 1.24	47.53 2.94 0.00	46.57 2.80 0.00	47.27 2.76 0.00	46.94 2.53 0.00	51.37 2.07 0.00	62.68 2.81 0.00	64.93 3.62 0.00	61.51 4.77 0.02	64.64 5.07 0.09	63.56 4.83 0.18	62.12 5.05 0.33	59.68 5.12 0.50	58.52 4.97 0.47	57.44 4.98 0.47	61.96 5.03 0.22	76.74 6.23 0.32	95.30 7.72 0.11	96.06 8.26 0.12	83.14 7.30 0.16	78.85 7.12 0.16	66.81 6.57 0.00	59.09 5.13 0.00	58.67 3.58 0.02
FENNER___WINDPWR 24204	53.13 0.58 0.00	44.95 0.36 0.00	44.12 0.35 0.00	44.87 0.36 0.00	44.81 0.40 0.00	49.79 0.49 0.00	60.65 0.78 0.00	62.47 1.16 0.00	57.78 1.02 0.00	60.79 1.13 0.00	60.03 1.12 0.00	58.38 0.98 0.00	55.94 0.88 0.00	54.88 0.86 0.00	53.78 0.85 0.00	58.06 0.91 0.00	71.40 0.57 0.00	89.01 1.32 0.00	89.24 1.32 0.00	77.06 1.06 0.00	72.68 0.79 0.00	60.96 0.72 0.00	54.45 0.49 0.00	55.33 0.22 0.00
FIBERTEK___ENERGY 23856	51.97 -0.58 0.00	43.92 -0.67 0.00	43.07 -0.70 0.00	43.80 -0.71 0.00	43.74 -0.67 0.00	48.56 -0.74 0.00	58.67 -1.20 0.00	60.33 -0.98 0.00	55.75 -1.02 -0.01	58.66 -1.07 -0.07	58.04 -1.00 -0.13	56.52 -1.03 -0.15	54.27 -0.94 -0.15	53.24 -0.92 -0.14	52.11 -0.95 -0.13	56.18 -1.14 -0.17	69.80 -1.28 -0.25	86.82 -0.96 -0.09	87.04 -0.97 -0.09	75.21 -0.91 -0.12	71.01 -1.01 -0.13	59.58 -0.66 0.00	53.42 -0.54 0.00	54.68 -0.44 -0.01
FITZPATRICK____ 23598	51.39 -1.16 0.00	43.43 -1.16 0.00	42.63 -1.14 0.00	43.35 -1.16 0.00	43.30 -1.11 0.00	48.02 -1.28 0.00	58.01 -1.86 0.00	59.65 -1.66 0.00	55.11 -1.65 0.00	57.93 -1.73 0.00	57.20 -1.71 0.00	55.74 -1.66 0.00	53.41 -1.65 0.00	52.40 -1.62 0.00	51.34 -1.59 0.00	55.44 -1.71 0.00	68.63 -2.20 0.00	85.23 -2.46 0.00	85.46 -2.46 0.00	73.87 -2.13 0.00	69.88 -2.01 0.00	58.79 -1.45 0.00	52.83 -1.13 0.00	53.90 -1.21 0.00
FORT ORANGE____ 23900	53.39 0.84 0.00	45.88 1.29 0.00	45.04 1.27 0.00	45.80 1.29 0.00	45.65 1.24 0.00	50.29 0.99 0.00	61.13 1.26 0.00	62.90 1.59 0.00	58.45 1.70 0.01	61.37 1.79 0.08	60.59 1.83 0.15	59.08 1.84 0.16	56.66 1.76 0.16	55.60 1.73 0.15	54.48 1.69 0.14	58.80 1.83 0.18	73.04 2.48 0.27	90.31 2.72 0.10	90.46 2.64 0.10	78.23 2.36 0.13	73.98 2.23 0.14	62.47 2.23 0.00	55.52 1.56 0.00	56.26 1.16 0.01
FORT_DRUM_COGEN 23780	52.60 0.05 0.00	44.46 -0.13 0.00	43.59 -0.18 0.00	44.29 -0.22 0.00	44.28 -0.13 0.00	49.40 0.10 0.00	60.47 0.60 0.00	62.17 0.86 0.00	57.55 0.79 0.00	60.55 0.89 0.00	59.73 0.82 0.00	58.09 0.69 0.00	55.61 0.55 0.00	54.56 0.54 0.00	53.46 0.53 0.00	57.78 0.63 0.00	70.41 -0.42 0.00	87.87 0.18 0.00	88.36 0.44 0.00	76.61 0.61 0.00	72.03 0.14 0.00	59.94 -0.30 0.00	53.31 -0.65 0.00	54.34 -0.77 0.00
FPL_FAR_ROCK_GT1 24212	53.36 2.05 1.24	47.53 2.94 0.00	46.57 2.80 0.00	47.27 2.76 0.00	46.94 2.53 0.00	51.37 2.07 0.00	62.68 2.81 0.00	64.93 3.62 0.00	61.51 4.77 0.02	64.64 5.07 0.09	63.56 4.83 0.18	62.12 5.05 0.33	59.68 5.12 0.50	58.52 4.97 0.47	57.44 4.98 0.47	61.96 5.03 0.22	76.11 5.60 0.32	94.51 6.93 0.11	95.19 7.39 0.12	82.38 6.54 0.16	78.20 6.47 0.16	66.81 6.57 0.00	59.09 5.13 0.00	58.67 3.58 0.02
FRANKLIN_FALL_HYD 24054	52.55 0.00 0.00	44.63 0.04 0.00	43.77 0.00 0.00	44.55 0.04 0.00	44.45 0.04 0.00	49.40 0.10 0.00	60.59 0.72 0.00	61.31 0.00 0.00	56.65 -0.11 0.00	59.54 -0.12 0.00	58.62 -0.29 0.00	57.11 -0.29 0.00	54.84 -0.22 0.00	53.91 -0.11 0.00	52.82 -0.11 0.00	57.04 -0.11 0.00	70.83 0.00 0.00	87.69 0.00 0.00	88.18 0.26 0.00	76.38 0.38 0.00	71.96 0.07 0.00	59.10 -1.14 0.00	53.04 -0.92 0.00	54.72 -0.39 0.00
FULTON COGEN____ 23766	51.97 -0.58 0.00	43.88 -0.71 0.00	43.07 -0.70 0.00	43.80 -0.71 0.00	43.74 -0.67 0.00	48.56 -0.74 0.00	58.79 -1.08 0.00	60.57 -0.74 0.00	55.97 -0.79 0.00	58.82 -0.84 0.00	58.14 -0.77 0.00	56.60 -0.80 0.00	54.23 -0.83 0.00	53.21 -0.81 0.00	52.08 -0.85 0.00	56.24 -0.91 0.00	69.77 -1.06 0.00	87.08 -0.61 0.00	87.30 -0.62 0.00	75.39 -0.61 0.00	71.10 -0.79 0.00	59.76 -0.48 0.00	53.58 -0.38 0.00	54.61 -0.50 0.00
G.F.CEMENT___DRP 24184	53.39 0.84 0.00	45.48 0.89 0.00	44.95 1.18 0.00	45.58 1.07 0.00	45.39 0.98 0.00	50.58 1.28 0.00	60.89 1.02 0.00	62.54 1.23 0.00	58.57 1.82 0.01	60.96 1.37 0.07	60.13 1.35 0.13	58.86 1.61 0.15	56.45 1.54 0.15	55.88 2.00 0.14	54.49 1.69 0.13	58.81 1.83 0.17	73.41 2.83 0.25	90.23 2.63 0.09	90.38 2.55 0.09	78.54 2.66 0.12	74.49 2.73 0.13	62.11 1.87 0.00	54.82 0.86 0.00	55.60 0.50 0.01
GARDENVILLE___LBMP 24039	47.77 -4.78 0.00	38.93 -5.66 0.00	38.30 -5.47 0.00	39.04 -5.47 0.00	39.17 -5.24 0.00	43.24 -6.06 0.00	52.27 -7.60 0.00	55.49 -5.82 0.00	49.19 -6.53 1.04	47.21 -6.98 5.47	41.46 -6.72 10.73	38.63 -6.89 11.88	36.60 -6.66 11.80	36.42 -6.64 10.96	36.35 -6.56 10.02	36.67 -7.09 13.39	42.62 -8.64 19.57	71.17 -9.56 6.96	71.13 -9.58 7.21	57.95 -8.44 9.61	53.77 -8.05 10.07	54.94 -5.30 0.00	49.64 -4.32 0.00	47.13 -7.05 0.93

GENERAL___MILLS 23808	47.93 -4.62 0.00	39.06 -5.53 0.00	38.43 -5.34 0.00	39.17 -5.34 0.00	39.30 -5.11 0.00	43.38 -5.92 0.00	52.45 -7.42 0.00	55.73 -5.58 0.00	49.38 -6.36 1.02	47.54 -6.74 5.38	41.81 -6.54 10.56	39.06 -6.66 11.68	37.01 -6.44 11.61	36.81 -6.43 10.78	36.72 -6.35 9.86	37.07 -6.91 13.17	43.15 -8.43 19.25	71.55 -9.29 6.85	71.60 -9.23 7.09	58.34 -8.21 9.45	54.14 -7.84 9.91	55.12 -5.12 0.00	49.81 -4.15 0.00	47.30 -6.89 0.92
GE_PLASTICS___DRP 24183	52.81 0.26 0.00	45.08 0.49 0.00	44.25 0.48 0.00	45.00 0.49 0.00	44.85 0.44 0.00	49.79 0.49 0.00	60.47 0.60 0.00	62.17 0.86 0.00	57.71 0.96 0.01	60.59 1.01 0.08	59.76 1.00 0.15	58.33 1.09 0.16	55.95 1.05 0.16	54.90 1.03 0.15	53.80 1.01 0.14	58.06 1.09 0.18	71.91 1.35 0.27	88.91 1.32 0.10	89.05 1.23 0.10	77.01 1.14 0.13	72.90 1.15 0.14	61.63 1.39 0.00	54.88 0.92 0.00	55.65 0.55 0.01
GILBOA___1 23756	53.13 0.58 0.00	45.26 0.67 0.00	44.69 0.92 0.00	45.44 0.93 0.00	45.34 0.93 0.00	50.29 0.99 0.00	60.65 0.78 0.00	62.41 1.10 0.00	57.99 1.25 0.02	60.87 1.31 0.10	60.01 1.30 0.20	58.50 1.32 0.22	56.11 1.27 0.22	55.05 1.24 0.21	53.96 1.22 0.19	58.21 1.31 0.25	71.52 1.06 0.37	88.35 0.79 0.13	88.57 0.79 0.14	76.50 0.68 0.18	72.63 0.93 0.19	61.93 1.69 0.00	55.20 1.24 0.00	55.97 0.88 0.02
GILBOA___2 23757	53.13 0.58 0.00	45.26 0.67 0.00	44.51 0.74 0.00	45.27 0.76 0.00	45.12 0.71 0.00	50.09 0.79 0.00	60.65 0.78 0.00	62.41 1.10 0.00	57.99 1.25 0.02	60.87 1.31 0.10	60.01 1.30 0.20	58.50 1.32 0.22	56.11 1.27 0.22	55.05 1.24 0.21	53.96 1.22 0.19	58.21 1.31 0.25	71.81 1.35 0.37	88.70 1.14 0.13	88.92 1.14 0.14	76.81 0.99 0.18	72.92 1.22 0.19	61.93 1.69 0.00	55.20 1.24 0.00	55.97 0.88 0.02
GILBOA___3 23758	53.13 0.58 0.00	45.26 0.67 0.00	44.51 0.74 0.00	45.27 0.76 0.00	45.12 0.71 0.00	50.09 0.79 0.00	60.65 0.78 0.00	62.41 1.10 0.00	57.99 1.25 0.02	60.87 1.31 0.10	60.01 1.30 0.20	58.50 1.32 0.22	56.11 1.27 0.22	55.05 1.24 0.21	53.96 1.22 0.19	58.21 1.31 0.25	71.81 1.35 0.37	88.44 0.88 0.13	88.57 0.79 0.14	76.58 0.76 0.18	72.92 1.22 0.19	61.93 1.69 0.00	55.20 1.24 0.00	55.97 0.88 0.02
GILBOA___4 23759	53.13 0.58 0.00	45.26 0.67 0.00	44.51 0.74 0.00	45.27 0.76 0.00	45.12 0.71 0.00	50.09 0.79 0.00	60.65 0.78 0.00	62.41 1.10 0.00	57.99 1.25 0.02	60.87 1.31 0.10	60.01 1.30 0.20	58.50 1.32 0.22	56.11 1.27 0.22	55.05 1.24 0.21	53.96 1.22 0.19	58.21 1.31 0.25	71.59 1.13 0.37	88.44 0.88 0.13	88.57 0.79 0.14	76.58 0.76 0.18	72.71 1.01 0.19	61.93 1.69 0.00	55.20 1.24 0.00	55.97 0.88 0.02
GILBOA___ 23599	53.13 0.58 0.00	45.26 0.67 0.00	44.51 0.74 0.00	45.27 0.76 0.00	45.12 0.71 0.00	50.09 0.79 0.00	60.65 0.78 0.00	62.41 1.10 0.00	57.99 1.25 0.02	60.87 1.31 0.10	60.01 1.30 0.20	58.50 1.32 0.22	56.11 1.27 0.22	55.05 1.24 0.21	53.96 1.22 0.19	58.21 1.31 0.25	71.81 1.35 0.37	88.70 1.14 0.13	88.92 1.14 0.14	76.81 0.99 0.18	72.92 1.22 0.19	61.93 1.69 0.00	55.20 1.24 0.00	55.97 0.88 0.02
GINNA___ 23603	47.56 -4.99 0.00	40.18 -4.41 0.00	39.39 -4.38 0.00	40.06 -4.45 0.00	40.06 -4.35 0.00	44.52 -4.78 0.00	54.18 -5.69 0.00	56.59 -4.72 0.00	51.73 -5.11 -0.08	54.78 -5.31 -0.43	54.52 -5.24 -0.85	53.23 -5.11 -0.94	51.04 -4.95 -0.93	49.92 -4.97 -0.87	48.80 -4.92 -0.79	52.90 -5.31 -1.06	65.44 -6.94 -1.55	80.52 -7.72 -0.55	80.84 -7.65 -0.57	70.00 -6.76 -0.76	66.65 -6.04 -0.80	55.84 -4.40 0.00	50.29 -3.67 0.00	50.05 -5.13 -0.07
GLEN PARK___ 23778	53.02 0.47 0.00	44.81 0.22 0.00	43.90 0.13 0.00	44.64 0.13 0.00	44.59 0.18 0.00	49.79 0.49 0.00	60.95 1.08 0.00	62.78 1.47 0.00	58.18 1.42 0.00	61.15 1.49 0.00	60.32 1.41 0.00	58.66 1.26 0.00	56.16 1.10 0.00	55.10 1.08 0.00	53.94 1.01 0.00	58.29 1.14 0.00	71.26 0.43 0.00	89.18 1.49 0.00	89.59 1.67 0.00	77.60 1.60 0.00	72.97 1.08 0.00	60.72 0.48 0.00	54.01 0.05 0.00	54.94 -0.17 0.00
GLENWOOD_IC_1_G5 23712	53.08 1.52 0.99	46.86 2.27 0.00	45.91 2.14 0.00	46.60 2.09 0.00	46.36 1.95 0.00	50.83 1.53 0.00	61.79 1.92 0.00	63.95 2.64 0.00	60.20 3.46 0.02	63.27 3.70 0.09	62.32 3.59 0.18	60.80 3.73 0.33	58.30 3.74 0.50	57.22 3.67 0.47	56.11 3.65 0.47	60.70 3.77 0.22	75.61 5.10 0.32	93.37 5.79 0.11	93.78 5.98 0.12	81.16 5.32 0.16	76.98 5.25 0.16	65.00 4.76 0.00	57.79 3.83 0.00	57.85 2.76 0.02
GLENWOOD_IC_2_G1 23688	54.13 1.63 0.05	46.82 2.23 0.00	45.83 2.06 0.00	46.56 2.05 0.00	46.32 1.91 0.00	50.98 1.68 0.00	61.97 2.10 0.00	64.13 2.82 0.00	60.20 3.46 0.02	63.27 3.70 0.09	62.38 3.65 0.18	60.80 3.73 0.33	58.25 3.69 0.50	57.12 3.57 0.47	56.06 3.60 0.47	60.70 3.77 0.22	75.47 4.96 0.32	93.19 5.61 0.11	93.52 5.72 0.12	80.93 5.09 0.16	76.69 4.96 0.16	64.88 4.64 0.00	57.63 3.67 0.00	57.74 2.65 0.02
GLENWOOD_IC_3_G1 23689	54.13 1.63 0.05	46.82 2.23 0.00	45.83 2.06 0.00	46.56 2.05 0.00	46.32 1.91 0.00	50.98 1.68 0.00	61.97 2.10 0.00	64.13 2.82 0.00	60.20 3.46 0.02	63.27 3.70 0.09	62.38 3.65 0.18	60.80 3.73 0.33	58.25 3.69 0.50	57.12 3.57 0.47	56.06 3.60 0.47	60.70 3.77 0.22	75.47 4.96 0.32	93.19 5.61 0.11	93.52 5.72 0.12	80.93 5.09 0.16	76.69 4.96 0.16	64.88 4.64 0.00	57.63 3.67 0.00	57.74 2.65 0.02
GLENWOOD___4 23550	53.08 1.52 0.99	46.86 2.27 0.00	45.91 2.14 0.00	46.60 2.09 0.00	46.36 1.95 0.00	50.83 1.53 0.00	61.79 1.92 0.00	63.95 2.64 0.00	60.20 3.46 0.02	63.27 3.70 0.09	62.32 3.59 0.18	60.80 3.73 0.33	58.30 3.74 0.50	57.22 3.67 0.47	56.11 3.65 0.47	60.70 3.77 0.22	75.54 5.03 0.32	93.37 5.79 0.11	93.78 5.98 0.12	81.16 5.32 0.16	76.98 5.25 0.16	65.00 4.76 0.00	57.79 3.83 0.00	57.85 2.76 0.02
GLENWOOD___5 23614	53.08 1.52 0.99	46.86 2.27 0.00	45.91 2.14 0.00	46.60 2.09 0.00	46.36 1.95 0.00	50.83 1.53 0.00	61.79 1.92 0.00	63.95 2.64 0.00	60.20 3.46 0.02	63.27 3.70 0.09	62.32 3.59 0.18	60.80 3.73 0.33	58.30 3.74 0.50	57.22 3.67 0.47	56.11 3.65 0.47	60.70 3.77 0.22	75.54 5.03 0.32	93.37 5.79 0.11	93.78 5.98 0.12	81.16 5.32 0.16	76.98 5.25 0.16	65.00 4.76 0.00	57.79 3.83 0.00	57.85 2.76 0.02
GOUDEY___7 23579	50.40 -2.15 0.00	42.40 -2.19 0.00	41.71 -2.06 0.00	42.46 -2.05 0.00	42.46 -1.95 0.00	47.23 -2.07 0.00	57.30 -2.57 0.00	59.23 -2.08 0.00	54.82 -1.82 0.12	57.01 -2.03 0.62	55.81 -1.88 1.22	53.81 -2.24 1.35	51.51 -2.20 1.35	50.50 -2.27 1.25	49.51 -2.28 1.14	53.22 -2.40 1.53	65.98 -2.62 2.23	84.36 -2.54 0.79	84.55 -2.55 0.82	72.47 -2.43 1.10	68.44 -2.30 1.15	58.67 -1.57 0.00	52.23 -1.73 0.00	52.63 -2.37 0.11
GOUDEY___8 23580	50.13 -2.42 0.00	42.23 -2.36 0.00	41.54 -2.23 0.00	42.28 -2.23 0.00	42.28 -2.13 0.00	47.03 -2.27 0.00	57.06 -2.81 0.00	58.92 -2.39 0.00	54.54 -2.10 0.12	56.71 -2.33 0.62	55.51 -2.18 1.22	53.52 -2.53 1.35	51.23 -2.48 1.35	50.23 -2.54 1.25	49.30 -2.49 1.14	52.93 -2.69 1.53	65.62 -2.98 2.23	83.92 -2.98 0.79	84.02 -3.08 0.82	72.09 -2.81 1.10	68.08 -2.66 1.15	58.37 -1.87 0.00	51.96 -2.00 0.00	52.35 -2.65 0.11

GOWANUS_GT 1_GRP 23732	55.07 2.52 0.00	47.27 2.68 0.00	46.31 2.54 0.00	47.00 2.49 0.00	46.81 2.40 0.00	51.76 2.46 0.00	62.80 2.93 0.00	65.17 3.86 0.00	60.84 4.09 0.01	64.04 4.47 0.09	63.17 4.42 0.16	63.62 4.02 -2.20	64.42 3.91 -5.45	62.93 3.84 -5.07	62.13 3.81 -5.39	61.46 4.51 0.20	76.25 5.74 0.32	93.72 6.14 0.11	93.78 5.98 0.12	81.08 5.24 0.16	76.91 5.18 0.16	65.30 5.06 0.00	58.01 4.05 0.00	58.35 3.25 0.01
GOWANUS_GT 2_GRP 23617	55.07 2.52 0.00	47.27 2.68 0.00	46.31 2.54 0.00	47.00 2.49 0.00	46.81 2.40 0.00	51.76 2.46 0.00	62.80 2.93 0.00	65.17 3.86 0.00	60.84 4.09 0.01	64.04 4.47 0.09	63.17 4.42 0.16	63.62 4.02 -2.20	64.42 3.91 -5.45	62.93 3.84 -5.07	62.13 3.81 -5.39	61.46 4.51 0.20	76.25 5.74 0.32	93.72 6.14 0.11	93.78 5.98 0.12	81.08 5.24 0.16	76.91 5.18 0.16	65.30 5.06 0.00	58.01 4.05 0.00	58.35 3.25 0.01
GOWANUS_GT 3_GRP 23618	55.07 2.52 0.00	47.27 2.68 0.00	46.31 2.54 0.00	47.00 2.49 0.00	46.81 2.40 0.00	51.76 2.46 0.00	62.80 2.93 0.00	65.17 3.86 0.00	60.84 4.09 0.01	64.04 4.47 0.09	63.17 4.42 0.16	63.62 4.02 -2.20	64.42 3.91 -5.45	62.93 3.84 -5.07	62.13 3.81 -5.39	61.46 4.51 0.20	76.25 5.74 0.32	93.72 6.14 0.11	93.78 5.98 0.12	81.08 5.24 0.16	76.91 5.18 0.16	65.30 5.06 0.00	58.01 4.05 0.00	58.35 3.25 0.01
GOWANUS_GT 4_GRP 23751	55.07 2.52 0.00	47.27 2.68 0.00	46.31 2.54 0.00	47.00 2.49 0.00	46.81 2.40 0.00	51.76 2.46 0.00	62.80 2.93 0.00	65.17 3.86 0.00	60.84 4.09 0.01	64.04 4.47 0.09	63.17 4.42 0.16	63.62 4.02 -2.20	64.42 3.91 -5.45	62.93 3.84 -5.07	62.13 3.81 -5.39	61.46 4.51 0.20	76.25 5.74 0.32	93.72 6.14 0.11	93.78 5.98 0.12	81.08 5.24 0.16	76.91 5.18 0.16	65.30 5.06 0.00	58.01 4.05 0.00	58.35 3.25 0.01
GOWANUS_GT1_1 24077	55.07 2.52 0.00	47.27 2.68 0.00	46.31 2.54 0.00	47.00 2.49 0.00	46.81 2.40 0.00	51.76 2.46 0.00	62.80 2.93 0.00	65.17 3.86 0.00	60.84 4.09 0.01	64.04 4.47 0.09	63.17 4.42 0.16	63.62 4.02 -2.20	64.42 3.91 -5.45	62.93 3.84 -5.07	62.13 3.81 -5.39	61.46 4.51 0.20	76.25 5.74 0.32	93.72 6.14 0.11	93.78 5.98 0.12	81.08 5.24 0.16	76.91 5.18 0.16	65.30 5.06 0.00	58.01 4.05 0.00	58.35 3.25 0.01
GOWANUS_GT1_2 24078	55.07 2.52 0.00	47.27 2.68 0.00	46.31 2.54 0.00	47.00 2.49 0.00	46.81 2.40 0.00	51.76 2.46 0.00	62.80 2.93 0.00	65.17 3.86 0.00	60.84 4.09 0.01	64.04 4.47 0.09	63.17 4.42 0.16	63.62 4.02 -2.20	64.42 3.91 -5.45	62.93 3.84 -5.07	62.13 3.81 -5.39	61.46 4.51 0.20	76.25 5.74 0.32	93.72 6.14 0.11	93.78 5.98 0.12	81.08 5.24 0.16	76.91 5.18 0.16	65.30 5.06 0.00	58.01 4.05 0.00	58.35 3.25 0.01
GOWANUS_GT1_3 24079	55.07 2.52 0.00	47.27 2.68 0.00	46.31 2.54 0.00	47.00 2.49 0.00	46.81 2.40 0.00	51.76 2.46 0.00	62.80 2.93 0.00	65.17 3.86 0.00	60.84 4.09 0.01	64.04 4.47 0.09	63.17 4.42 0.16	63.62 4.02 -2.20	64.42 3.91 -5.45	62.93 3.84 -5.07	62.13 3.81 -5.39	61.46 4.51 0.20	76.25 5.74 0.32	93.72 6.14 0.11	93.78 5.98 0.12	81.08 5.24 0.16	76.91 5.18 0.16	65.30 5.06 0.00	58.01 4.05 0.00	58.35 3.25 0.01
GOWANUS_GT1_4 24080	55.07 2.52 0.00	47.27 2.68 0.00	46.31 2.54 0.00	47.00 2.49 0.00	46.81 2.40 0.00	51.76 2.46 0.00	62.80 2.93 0.00	65.17 3.86 0.00	60.84 4.09 0.01	64.04 4.47 0.09	63.17 4.42 0.16	63.62 4.02 -2.20	64.42 3.91 -5.45	62.93 3.84 -5.07	62.13 3.81 -5.39	61.46 4.51 0.20	76.25 5.74 0.32	93.72 6.14 0.11	93.78 5.98 0.12	81.08 5.24 0.16	76.91 5.18 0.16	65.30 5.06 0.00	58.01 4.05 0.00	58.35 3.25 0.01
GOWANUS_GT1_5 24084	55.07 2.52 0.00	47.27 2.68 0.00	46.31 2.54 0.00	47.00 2.49 0.00	46.81 2.40 0.00	51.76 2.46 0.00	62.80 2.93 0.00	65.17 3.86 0.00	60.84 4.09 0.01	64.04 4.47 0.09	63.17 4.42 0.16	63.62 4.02 -2.20	64.42 3.91 -5.45	62.93 3.84 -5.07	62.13 3.81 -5.39	61.46 4.51 0.20	76.25 5.74 0.32	93.72 6.14 0.11	93.78 5.98 0.12	81.08 5.24 0.16	76.91 5.18 0.16	65.30 5.06 0.00	58.01 4.05 0.00	58.35 3.25 0.01
GOWANUS_GT1_6 24111	55.07 2.52 0.00	47.27 2.68 0.00	46.31 2.54 0.00	47.00 2.49 0.00	46.81 2.40 0.00	51.76 2.46 0.00	62.80 2.93 0.00	65.17 3.86 0.00	60.84 4.09 0.01	64.04 4.47 0.09	63.17 4.42 0.16	63.62 4.02 -2.20	64.42 3.91 -5.45	62.93 3.84 -5.07	62.13 3.81 -5.39	61.46 4.51 0.20	76.25 5.74 0.32	93.72 6.14 0.11	93.78 5.98 0.12	81.08 5.24 0.16	76.91 5.18 0.16	65.30 5.06 0.00	58.01 4.05 0.00	58.35 3.25 0.01
GOWANUS_GT1_7 24112	55.07 2.52 0.00	47.27 2.68 0.00	46.31 2.54 0.00	47.00 2.49 0.00	46.81 2.40 0.00	51.76 2.46 0.00	62.80 2.93 0.00	65.17 3.86 0.00	60.84 4.09 0.01	64.04 4.47 0.09	63.17 4.42 0.16	63.62 4.02 -2.20	64.42 3.91 -5.45	62.93 3.84 -5.07	62.13 3.81 -5.39	61.46 4.51 0.20	76.25 5.74 0.32	93.72 6.14 0.11	93.78 5.98 0.12	81.08 5.24 0.16	76.91 5.18 0.16	65.30 5.06 0.00	58.01 4.05 0.00	58.35 3.25 0.01
GOWANUS_GT1_8 24113	55.07 2.52 0.00	47.27 2.68 0.00	46.31 2.54 0.00	47.00 2.49 0.00	46.81 2.40 0.00	51.76 2.46 0.00	62.80 2.93 0.00	65.17 3.86 0.00	60.84 4.09 0.01	64.04 4.47 0.09	63.17 4.42 0.16	63.62 4.02 -2.20	64.42 3.91 -5.45	62.93 3.84 -5.07	62.13 3.81 -5.39	61.46 4.51 0.20	76.25 5.74 0.32	93.72 6.14 0.11	93.78 5.98 0.12	81.08 5.24 0.16	76.91 5.18 0.16	65.30 5.06 0.00	58.01 4.05 0.00	58.35 3.25 0.01
GOWANUS_GT2_1 24114	55.07 2.52 0.00	47.27 2.68 0.00	46.31 2.54 0.00	47.00 2.49 0.00	46.81 2.40 0.00	51.76 2.46 0.00	62.80 2.93 0.00	65.17 3.86 0.00	60.84 4.09 0.01	64.04 4.47 0.09	63.17 4.42 0.16	63.62 4.02 -2.20	64.42 3.91 -5.45	62.93 3.84 -5.07	62.13 3.81 -5.39	61.46 4.51 0.20	76.25 5.74 0.32	93.72 6.14 0.11	93.78 5.98 0.12	81.08 5.24 0.16	76.91 5.18 0.16	65.30 5.06 0.00	58.01 4.05 0.00	58.35 3.25 0.01
GOWANUS_GT2_2 24115	55.07 2.52 0.00	47.27 2.68 0.00	46.31 2.54 0.00	47.00 2.49 0.00	46.81 2.40 0.00	51.76 2.46 0.00	62.80 2.93 0.00	65.17 3.86 0.00	60.84 4.09 0.01	64.04 4.47 0.09	63.17 4.42 0.16	63.62 4.02 -2.20	64.42 3.91 -5.45	62.93 3.84 -5.07	62.13 3.81 -5.39	61.46 4.51 0.20	76.25 5.74 0.32	93.72 6.14 0.11	93.78 5.98 0.12	81.08 5.24 0.16	76.91 5.18 0.16	65.30 5.06 0.00	58.01 4.05 0.00	58.35 3.25 0.01
GOWANUS_GT2_3 24116	55.07 2.52 0.00	47.27 2.68 0.00	46.31 2.54 0.00	47.00 2.49 0.00	46.81 2.40 0.00	51.76 2.46 0.00	62.80 2.93 0.00	65.17 3.86 0.00	60.84 4.09 0.01	64.04 4.47 0.09	63.17 4.42 0.16	63.62 4.02 -2.20	64.42 3.91 -5.45	62.93 3.84 -5.07	62.13 3.81 -5.39	61.46 4.51 0.20	76.25 5.74 0.32	93.72 6.14 0.11	93.78 5.98 0.12	81.08 5.24 0.16	76.91 5.18 0.16	65.30 5.06 0.00	58.01 4.05 0.00	58.35 3.25 0.01
GOWANUS_GT2_4 24117	55.07 2.52 0.00	47.27 2.68 0.00	46.31 2.54 0.00	47.00 2.49 0.00	46.81 2.40 0.00	51.76 2.46 0.00	62.80 2.93 0.00	65.17 3.86 0.00	60.84 4.09 0.01	64.04 4.47 0.09	63.17 4.42 0.16	63.62 4.02 -2.20	64.42 3.91 -5.45	62.93 3.84 -5.07	62.13 3.81 -5.39	61.46 4.51 0.20	76.25 5.74 0.32	93.72 6.14 0.11	93.78 5.98 0.12	81.08 5.24 0.16	76.91 5.18 0.16	65.30 5.06 0.00	58.01 4.05 0.00	58.35 3.25 0.01

GOWANUS_GT2_5 24118	55.07 2.52 0.00	47.27 2.68 0.00	46.31 2.54 0.00	47.00 2.49 0.00	46.81 2.40 0.00	51.76 2.46 0.00	62.80 2.93 0.00	65.17 3.86 0.00	60.84 4.09 0.01	64.04 4.47 0.09	63.17 4.42 0.16	63.62 4.02 -2.20	64.42 3.91 -5.45	62.93 3.84 -5.07	62.13 3.81 -5.39	61.46 4.51 0.20	76.25 5.74 0.32	93.72 6.14 0.11	93.78 5.98 0.12	81.08 5.24 0.16	76.91 5.18 0.16	65.30 5.06 0.00	58.01 4.05 0.00	58.35 3.25 0.01
GOWANUS_GT2_6 24119	55.07 2.52 0.00	47.27 2.68 0.00	46.31 2.54 0.00	47.00 2.49 0.00	46.81 2.40 0.00	51.76 2.46 0.00	62.80 2.93 0.00	65.17 3.86 0.00	60.84 4.09 0.01	64.04 4.47 0.09	63.17 4.42 0.16	63.62 4.02 -2.20	64.42 3.91 -5.45	62.93 3.84 -5.07	62.13 3.81 -5.39	61.46 4.51 0.20	76.25 5.74 0.32	93.72 6.14 0.11	93.78 5.98 0.12	81.08 5.24 0.16	76.91 5.18 0.16	65.30 5.06 0.00	58.01 4.05 0.00	58.35 3.25 0.01
GOWANUS_GT2_7 24120	55.07 2.52 0.00	47.27 2.68 0.00	46.31 2.54 0.00	47.00 2.49 0.00	46.81 2.40 0.00	51.76 2.46 0.00	62.80 2.93 0.00	65.17 3.86 0.00	60.84 4.09 0.01	64.04 4.47 0.09	63.17 4.42 0.16	63.62 4.02 -2.20	64.42 3.91 -5.45	62.93 3.84 -5.07	62.13 3.81 -5.39	61.46 4.51 0.20	76.25 5.74 0.32	93.72 6.14 0.11	93.78 5.98 0.12	81.08 5.24 0.16	76.91 5.18 0.16	65.30 5.06 0.00	58.01 4.05 0.00	58.35 3.25 0.01
GOWANUS_GT2_8 24121	55.07 2.52 0.00	47.27 2.68 0.00	46.31 2.54 0.00	47.00 2.49 0.00	46.81 2.40 0.00	51.76 2.46 0.00	62.80 2.93 0.00	65.17 3.86 0.00	60.84 4.09 0.01	64.04 4.47 0.09	63.17 4.42 0.16	63.62 4.02 -2.20	64.42 3.91 -5.45	62.93 3.84 -5.07	62.13 3.81 -5.39	61.46 4.51 0.20	76.25 5.74 0.32	93.72 6.14 0.11	93.78 5.98 0.12	81.08 5.24 0.16	76.91 5.18 0.16	65.30 5.06 0.00	58.01 4.05 0.00	58.35 3.25 0.01
GOWANUS_GT3_1 24122	55.07 2.52 0.00	47.27 2.68 0.00	46.31 2.54 0.00	47.00 2.49 0.00	46.81 2.40 0.00	51.76 2.46 0.00	62.80 2.93 0.00	65.17 3.86 0.00	60.84 4.09 0.01	64.04 4.47 0.09	63.17 4.42 0.16	63.62 4.02 -2.20	64.42 3.91 -5.45	62.93 3.84 -5.07	62.13 3.81 -5.39	61.46 4.51 0.20	76.25 5.74 0.32	93.72 6.14 0.11	93.78 5.98 0.12	81.08 5.24 0.16	76.91 5.18 0.16	65.30 5.06 0.00	58.01 4.05 0.00	58.35 3.25 0.01
GOWANUS_GT3_2 24123	55.07 2.52 0.00	47.27 2.68 0.00	46.31 2.54 0.00	47.00 2.49 0.00	46.81 2.40 0.00	51.76 2.46 0.00	62.80 2.93 0.00	65.17 3.86 0.00	60.84 4.09 0.01	64.04 4.47 0.09	63.17 4.42 0.16	63.62 4.02 -2.20	64.42 3.91 -5.45	62.93 3.84 -5.07	62.13 3.81 -5.39	61.46 4.51 0.20	76.25 5.74 0.32	93.72 6.14 0.11	93.78 5.98 0.12	81.08 5.24 0.16	76.91 5.18 0.16	65.30 5.06 0.00	58.01 4.05 0.00	58.35 3.25 0.01
GOWANUS_GT3_3 24124	55.07 2.52 0.00	47.27 2.68 0.00	46.31 2.54 0.00	47.00 2.49 0.00	46.81 2.40 0.00	51.76 2.46 0.00	62.80 2.93 0.00	65.17 3.86 0.00	60.84 4.09 0.01	64.04 4.47 0.09	63.17 4.42 0.16	63.62 4.02 -2.20	64.42 3.91 -5.45	62.93 3.84 -5.07	62.13 3.81 -5.39	61.46 4.51 0.20	76.25 5.74 0.32	93.72 6.14 0.11	93.78 5.98 0.12	81.08 5.24 0.16	76.91 5.18 0.16	65.30 5.06 0.00	58.01 4.05 0.00	58.35 3.25 0.01
GOWANUS_GT3_4 24125	55.07 2.52 0.00	47.27 2.68 0.00	46.31 2.54 0.00	47.00 2.49 0.00	46.81 2.40 0.00	51.76 2.46 0.00	62.80 2.93 0.00	65.17 3.86 0.00	60.84 4.09 0.01	64.04 4.47 0.09	63.17 4.42 0.16	63.62 4.02 -2.20	64.42 3.91 -5.45	62.93 3.84 -5.07	62.13 3.81 -5.39	61.46 4.51 0.20	76.25 5.74 0.32	93.72 6.14 0.11	93.78 5.98 0.12	81.08 5.24 0.16	76.91 5.18 0.16	65.30 5.06 0.00	58.01 4.05 0.00	58.35 3.25 0.01
GOWANUS_GT3_5 24126	55.07 2.52 0.00	47.27 2.68 0.00	46.31 2.54 0.00	47.00 2.49 0.00	46.81 2.40 0.00	51.76 2.46 0.00	62.80 2.93 0.00	65.17 3.86 0.00	60.84 4.09 0.01	64.04 4.47 0.09	63.17 4.42 0.16	63.62 4.02 -2.20	64.42 3.91 -5.45	62.93 3.84 -5.07	62.13 3.81 -5.39	61.46 4.51 0.20	76.25 5.74 0.32	93.72 6.14 0.11	93.78 5.98 0.12	81.08 5.24 0.16	76.91 5.18 0.16	65.30 5.06 0.00	58.01 4.05 0.00	58.35 3.25 0.01
GOWANUS_GT3_6 24127	55.07 2.52 0.00	47.27 2.68 0.00	46.31 2.54 0.00	47.00 2.49 0.00	46.81 2.40 0.00	51.76 2.46 0.00	62.80 2.93 0.00	65.17 3.86 0.00	60.84 4.09 0.01	64.04 4.47 0.09	63.17 4.42 0.16	63.62 4.02 -2.20	64.42 3.91 -5.45	62.93 3.84 -5.07	62.13 3.81 -5.39	61.46 4.51 0.20	76.25 5.74 0.32	93.72 6.14 0.11	93.78 5.98 0.12	81.08 5.24 0.16	76.91 5.18 0.16	65.30 5.06 0.00	58.01 4.05 0.00	58.35 3.25 0.01
GOWANUS_GT3_7 24128	55.07 2.52 0.00	47.27 2.68 0.00	46.31 2.54 0.00	47.00 2.49 0.00	46.81 2.40 0.00	51.76 2.46 0.00	62.80 2.93 0.00	65.17 3.86 0.00	60.84 4.09 0.01	64.04 4.47 0.09	63.17 4.42 0.16	63.62 4.02 -2.20	64.42 3.91 -5.45	62.93 3.84 -5.07	62.13 3.81 -5.39	61.46 4.51 0.20	76.25 5.74 0.32	93.72 6.14 0.11	93.78 5.98 0.12	81.08 5.24 0.16	76.91 5.18 0.16	65.30 5.06 0.00	58.01 4.05 0.00	58.35 3.25 0.01
GOWANUS_GT3_8 24129	55.07 2.52 0.00	47.27 2.68 0.00	46.31 2.54 0.00	47.00 2.49 0.00	46.81 2.40 0.00	51.76 2.46 0.00	62.80 2.93 0.00	65.17 3.86 0.00	60.84 4.09 0.01	64.04 4.47 0.09	63.17 4.42 0.16	63.62 4.02 -2.20	64.42 3.91 -5.45	62.93 3.84 -5.07	62.13 3.81 -5.39	61.46 4.51 0.20	76.25 5.74 0.32	93.72 6.14 0.11	93.78 5.98 0.12	81.08 5.24 0.16	76.91 5.18 0.16	65.30 5.06 0.00	58.01 4.05 0.00	58.35 3.25 0.01
GOWANUS_GT4_1 24130	55.07 2.52 0.00	47.27 2.68 0.00	46.31 2.54 0.00	47.00 2.49 0.00	46.81 2.40 0.00	51.76 2.46 0.00	62.80 2.93 0.00	65.17 3.86 0.00	60.84 4.09 0.01	64.04 4.47 0.09	63.17 4.42 0.16	63.62 4.02 -2.20	64.42 3.91 -5.45	62.93 3.84 -5.07	62.13 3.81 -5.39	61.46 4.51 0.20	76.25 5.74 0.32	93.72 6.14 0.11	93.78 5.98 0.12	81.08 5.24 0.16	76.91 5.18 0.16	65.30 5.06 0.00	58.01 4.05 0.00	58.35 3.25 0.01
GOWANUS_GT4_2 24131	55.07 2.52 0.00	47.27 2.68 0.00	46.31 2.54 0.00	47.00 2.49 0.00	46.81 2.40 0.00	51.76 2.46 0.00	62.80 2.93 0.00	65.17 3.86 0.00	60.84 4.09 0.01	64.04 4.47 0.09	63.17 4.42 0.16	63.62 4.02 -2.20	64.42 3.91 -5.45	62.93 3.84 -5.07	62.13 3.81 -5.39	61.46 4.51 0.20	76.25 5.74 0.32	93.72 6.14 0.11	93.78 5.98 0.12	81.08 5.24 0.16	76.91 5.18 0.16	65.30 5.06 0.00	58.01 4.05 0.00	58.35 3.25 0.01
GOWANUS_GT4_3 24132	55.07 2.52 0.00	47.27 2.68 0.00	46.31 2.54 0.00	47.00 2.49 0.00	46.81 2.40 0.00	51.76 2.46 0.00	62.80 2.93 0.00	65.17 3.86 0.00	60.84 4.09 0.01	64.04 4.47 0.09	63.17 4.42 0.16	63.62 4.02 -2.20	64.42 3.91 -5.45	62.93 3.84 -5.07	62.13 3.81 -5.39	61.46 4.51 0.20	76.25 5.74 0.32	93.72 6.14 0.11	93.78 5.98 0.12	81.08 5.24 0.16	76.91 5.18 0.16	65.30 5.06 0.00	58.01 4.05 0.00	58.35 3.25 0.01
GOWANUS_GT4_4 24133	55.07 2.52 0.00	47.27 2.68 0.00	46.31 2.54 0.00	47.00 2.49 0.00	46.81 2.40 0.00	51.76 2.46 0.00	62.80 2.93 0.00	65.17 3.86 0.00	60.84 4.09 0.01	64.04 4.47 0.09	63.17 4.42 0.16	63.62 4.02 -2.20	64.42 3.91 -5.45	62.93 3.84 -5.07	62.13 3.81 -5.39	61.46 4.51 0.20	76.25 5.74 0.32	93.72 6.14 0.11	93.78 5.98 0.12	81.08 5.24 0.16	76.91 5.18 0.16	65.30 5.06 0.00	58.01 4.05 0.00	58.35 3.25 0.01

GOWANUS_GT4_5 24134	55.07 2.52 0.00	47.27 2.68 0.00	46.31 2.54 0.00	47.00 2.49 0.00	46.81 2.40 0.00	51.76 2.46 0.00	62.80 2.93 0.00	65.17 3.86 0.00	60.84 4.09 0.01	64.04 4.47 0.09	63.17 4.42 0.16	63.62 4.02 -2.20	64.42 3.91 -5.45	62.93 3.84 -5.07	62.13 3.81 -5.39	61.46 4.51 0.20	76.25 5.74 0.32	93.72 6.14 0.11	93.78 5.98 0.12	81.08 5.24 0.16	76.91 5.18 0.16	65.30 5.06 0.00	58.01 4.05 0.00	58.35 3.25 0.01
GOWANUS_GT4_6 24135	55.07 2.52 0.00	47.27 2.68 0.00	46.31 2.54 0.00	47.00 2.49 0.00	46.81 2.40 0.00	51.76 2.46 0.00	62.80 2.93 0.00	65.17 3.86 0.00	60.84 4.09 0.01	64.04 4.47 0.09	63.17 4.42 0.16	63.62 4.02 -2.20	64.42 3.91 -5.45	62.93 3.84 -5.07	62.13 3.81 -5.39	61.46 4.51 0.20	76.25 5.74 0.32	93.72 6.14 0.11	93.78 5.98 0.12	81.08 5.24 0.16	76.91 5.18 0.16	65.30 5.06 0.00	58.01 4.05 0.00	58.35 3.25 0.01
GOWANUS_GT4_7 24136	55.07 2.52 0.00	47.27 2.68 0.00	46.31 2.54 0.00	47.00 2.49 0.00	46.81 2.40 0.00	51.76 2.46 0.00	62.80 2.93 0.00	65.17 3.86 0.00	60.84 4.09 0.01	64.04 4.47 0.09	63.17 4.42 0.16	63.62 4.02 -2.20	64.42 3.91 -5.45	62.93 3.84 -5.07	62.13 3.81 -5.39	61.46 4.51 0.20	76.25 5.74 0.32	93.72 6.14 0.11	93.78 5.98 0.12	81.08 5.24 0.16	76.91 5.18 0.16	65.30 5.06 0.00	58.01 4.05 0.00	58.35 3.25 0.01
GOWANUS_GT4_8 24137	55.07 2.52 0.00	47.27 2.68 0.00	46.31 2.54 0.00	47.00 2.49 0.00	46.81 2.40 0.00	51.76 2.46 0.00	62.80 2.93 0.00	65.17 3.86 0.00	60.84 4.09 0.01	64.04 4.47 0.09	63.17 4.42 0.16	63.62 4.02 -2.20	64.42 3.91 -5.45	62.93 3.84 -5.07	62.13 3.81 -5.39	61.46 4.51 0.20	76.25 5.74 0.32	93.72 6.14 0.11	93.78 5.98 0.12	81.08 5.24 0.16	76.91 5.18 0.16	65.30 5.06 0.00	58.01 4.05 0.00	58.35 3.25 0.01
GRAHMSVILLE___HY 23607	54.13 1.58 0.00	46.20 1.61 0.00	45.17 1.40 0.00	45.89 1.38 0.00	45.79 1.38 0.00	50.78 1.48 0.00	61.91 2.04 0.00	63.64 2.33 0.00	59.12 2.38 0.02	62.02 2.45 0.09	61.16 2.42 0.17	59.68 2.47 0.19	57.24 2.37 0.19	56.11 2.27 0.18	55.15 2.38 0.16	59.44 2.51 0.22	74.12 3.61 0.32	92.40 4.82 0.11	92.46 4.66 0.12	79.79 3.95 0.16	74.68 2.95 0.16	63.19 2.95 0.00	56.28 2.32 0.00	57.24 2.15 0.02
GREENIDGE___3 23582	48.19 -4.36 0.00	40.26 -4.33 0.00	39.57 -4.20 0.00	40.28 -4.23 0.00	40.32 -4.09 0.00	43.68 -5.62 0.00	54.54 -5.33 0.00	56.53 -4.78 0.00	52.03 -4.71 0.02	54.55 -5.01 0.10	53.88 -4.83 0.20	52.13 -5.05 0.22	49.94 -4.90 0.22	48.89 -4.92 0.21	47.87 -4.87 0.19	51.64 -5.26 0.25	64.23 -6.23 0.37	80.63 -6.93 0.13	80.83 -6.95 0.14	69.66 -6.16 0.18	66.02 -5.68 0.19	56.02 -4.22 0.00	50.08 -3.88 0.00	49.96 -5.13 0.02
GREENIDGE___4 23583	48.14 -4.41 0.00	40.22 -4.37 0.00	39.52 -4.25 0.00	40.24 -4.27 0.00	40.28 -4.13 0.00	43.68 -5.62 0.00	54.48 -5.39 0.00	56.59 -4.72 0.00	52.09 -4.65 0.02	54.55 -5.01 0.10	53.88 -4.83 0.20	52.19 -4.99 0.22	49.94 -4.90 0.22	48.89 -4.92 0.21	47.87 -4.87 0.19	51.64 -5.26 0.25	64.23 -6.23 0.37	80.72 -6.84 0.13	80.92 -6.86 0.14	69.66 -6.16 0.18	66.09 -5.61 0.19	56.02 -4.22 0.00	50.08 -3.88 0.00	49.96 -5.13 0.02
HARZA MOOSE___RIVER 24016	53.13 0.58 0.00	44.99 0.40 0.00	44.12 0.35 0.00	44.87 0.36 0.00	44.81 0.40 0.00	49.89 0.59 0.00	60.83 0.96 0.00	62.47 1.16 0.00	57.84 1.08 0.00	60.85 1.19 0.00	60.03 1.12 0.00	58.43 1.03 0.00	56.00 0.94 0.00	54.94 0.92 0.00	53.83 0.90 0.00	58.12 0.97 0.00	71.61 0.78 0.00	89.27 1.58 0.00	89.59 1.67 0.00	77.44 1.44 0.00	72.97 1.08 0.00	61.02 0.78 0.00	54.45 0.49 0.00	55.39 0.28 0.00
HEMPSTEAD____ 23647	52.25 1.05 1.35	46.73 2.14 0.00	45.78 2.01 0.00	46.47 1.96 0.00	46.14 1.73 0.00	50.43 1.13 0.00	61.43 1.56 0.00	63.58 2.27 0.00	60.03 3.29 0.02	63.15 3.58 0.09	62.15 3.42 0.18	60.69 3.62 0.33	58.19 3.63 0.50	57.06 3.51 0.47	56.01 3.55 0.47	60.53 3.60 0.22	75.54 5.03 0.32	93.37 5.79 0.11	93.87 6.07 0.12	81.24 5.40 0.16	77.19 5.46 0.16	65.06 4.82 0.00	57.63 3.67 0.00	57.51 2.42 0.02
HICKLING___1 23621	49.24 -3.31 0.00	40.98 -3.61 0.00	40.36 -3.41 0.00	41.17 -3.34 0.00	41.30 -3.11 0.00	43.58 -5.72 0.00	56.10 -3.77 0.00	58.37 -2.94 0.00	53.98 -2.67 0.11	56.05 -3.04 0.57	55.02 -2.77 1.12	52.66 -3.50 1.24	50.31 -3.52 1.23	49.21 -3.67 1.14	48.29 -3.60 1.04	51.87 -3.89 1.39	64.75 -4.04 2.04	84.08 -2.89 0.72	84.27 -2.90 0.75	72.11 -2.89 1.00	67.60 -3.24 1.05	57.95 -2.29 0.00	51.32 -2.64 0.00	51.10 -3.91 0.10
HICKLING___2 23622	49.24 -3.31 0.00	40.98 -3.61 0.00	40.36 -3.41 0.00	41.17 -3.34 0.00	41.30 -3.11 0.00	43.58 -5.72 0.00	56.10 -3.77 0.00	58.37 -2.94 0.00	53.98 -2.67 0.11	56.05 -3.04 0.57	55.02 -2.77 1.12	52.66 -3.50 1.24	50.31 -3.52 1.23	49.21 -3.67 1.14	48.29 -3.60 1.04	51.87 -3.89 1.39	64.75 -4.04 2.04	84.08 -2.89 0.72	84.27 -2.90 0.75	72.11 -2.89 1.00	67.60 -3.24 1.05	57.95 -2.29 0.00	51.32 -2.64 0.00	51.10 -3.91 0.10
HIGH FALLS___HY 23754	54.23 1.68 0.00	46.33 1.74 0.00	45.30 1.53 0.00	46.02 1.51 0.00	45.88 1.47 0.00	50.83 1.53 0.00	61.97 2.10 0.00	63.70 2.39 0.00	59.24 2.50 0.02	62.19 2.62 0.09	61.33 2.59 0.17	59.85 2.64 0.19	57.46 2.59 0.19	56.32 2.48 0.18	55.36 2.59 0.16	59.67 2.74 0.22	74.34 3.83 0.32	92.32 4.74 0.11	92.28 4.48 0.12	79.72 3.88 0.16	74.89 3.16 0.16	63.37 3.13 0.00	56.50 2.54 0.00	57.46 2.37 0.02
HILLBURN___GT 23639	53.97 1.42 0.00	46.28 1.69 0.00	45.35 1.58 0.00	46.07 1.56 0.00	45.88 1.47 0.00	50.78 1.48 0.00	61.67 1.80 0.00	63.70 2.39 0.00	59.46 2.72 0.02	62.49 2.92 0.09	61.63 2.89 0.17	60.19 2.98 0.19	57.73 2.86 0.19	56.65 2.81 0.18	55.58 2.81 0.16	59.96 3.03 0.22	74.48 3.97 0.32	92.32 4.74 0.11	92.37 4.57 0.12	79.87 4.03 0.16	75.18 3.45 0.16	63.73 3.49 0.00	56.71 2.75 0.00	57.24 2.15 0.02
HOLTSVIL 1-5___GRP1 24031	50.53 -0.16 1.86	46.37 1.78 0.00	45.48 1.71 0.00	46.11 1.60 0.00	45.56 1.15 0.00	49.35 0.05 0.00	60.41 0.54 0.00	62.66 1.35 0.00	59.41 2.67 0.02	62.55 2.98 0.09	61.44 2.71 0.18	60.05 2.98 0.33	57.53 2.97 0.50	56.41 2.86 0.47	55.37 2.91 0.47	59.90 2.97 0.22	74.97 4.46 0.32	92.75 5.17 0.11	93.52 5.72 0.12	80.93 5.09 0.16	77.19 5.46 0.16	64.88 4.64 0.00	57.14 3.18 0.00	56.74 1.65 0.02
HOLTSVIL6-10___GRP2 24032	50.75 0.05 1.85	46.60 2.01 0.00	45.65 1.88 0.00	46.33 1.82 0.00	45.74 1.33 0.00	49.55 0.25 0.00	60.71 0.84 0.00	62.97 1.66 0.00	59.75 3.01 0.02	62.91 3.34 0.09	61.79 3.06 0.18	60.40 3.33 0.33	57.86 3.30 0.50	56.74 3.19 0.47	55.64 3.18 0.47	60.19 3.26 0.22	75.47 4.96 0.32	93.46 5.88 0.11	94.31 6.51 0.12	81.54 5.70 0.16	77.84 6.11 0.16	65.30 5.06 0.00	57.41 3.45 0.00	57.07 1.98 0.02
HOLTSVILLE_IC_1 23690	50.53 -0.16 1.86	46.37 1.78 0.00	45.48 1.71 0.00	46.11 1.60 0.00	45.56 1.15 0.00	49.35 0.05 0.00	60.41 0.54 0.00	62.66 1.35 0.00	59.41 2.67 0.02	62.55 2.98 0.09	61.44 2.71 0.18	60.05 2.98 0.33	57.53 2.97 0.50	56.41 2.86 0.47	55.37 2.91 0.47	59.90 2.97 0.22	74.97 4.46 0.32	92.75 5.17 0.11	93.52 5.72 0.12	80.93 5.09 0.16	77.19 5.46 0.16	64.88 4.64 0.00	57.14 3.18 0.00	56.74 1.65 0.02

HOLTSVILLE_IC_10 23699	50.75 0.05 1.85	46.60 2.01 0.00	45.65 1.88 0.00	46.33 1.82 0.00	45.74 1.33 0.00	49.55 0.25 0.00	60.71 0.84 0.00	62.97 1.66 0.00	59.75 3.01 0.02	62.91 3.34 0.09	61.79 3.06 0.18	60.40 3.33 0.33	57.86 3.30 0.50	56.74 3.19 0.47	55.64 3.18 0.47	60.19 3.26 0.22	75.47 4.96 0.32	93.46 5.88 0.11	94.31 6.51 0.12	81.54 5.70 0.16	77.84 6.11 0.16	65.30 5.06 0.00	57.41 3.45 0.00	57.07 1.98 0.02
HOLTSVILLE_IC_2 23691	50.53 -0.16 1.86	46.37 1.78 0.00	45.48 1.71 0.00	46.11 1.60 0.00	45.56 1.15 0.00	49.35 0.05 0.00	60.41 0.54 0.00	62.66 1.35 0.00	59.41 2.67 0.02	62.55 2.98 0.09	61.44 2.71 0.18	60.05 2.98 0.33	57.53 2.97 0.50	56.41 2.86 0.47	55.37 2.91 0.47	59.90 2.97 0.22	74.97 4.46 0.32	92.75 5.17 0.11	93.52 5.72 0.12	80.93 5.09 0.16	77.19 5.46 0.16	64.88 4.64 0.00	57.14 3.18 0.00	56.74 1.65 0.02
HOLTSVILLE_IC_3 23692	50.53 -0.16 1.86	46.37 1.78 0.00	45.48 1.71 0.00	46.11 1.60 0.00	45.56 1.15 0.00	49.35 0.05 0.00	60.41 0.54 0.00	62.66 1.35 0.00	59.41 2.67 0.02	62.55 2.98 0.09	61.44 2.71 0.18	60.05 2.98 0.33	57.53 2.97 0.50	56.41 2.86 0.47	55.37 2.91 0.47	59.90 2.97 0.22	74.97 4.46 0.32	92.75 5.17 0.11	93.52 5.72 0.12	80.93 5.09 0.16	77.19 5.46 0.16	64.88 4.64 0.00	57.14 3.18 0.00	56.74 1.65 0.02
HOLTSVILLE_IC_4 23693	50.53 -0.16 1.86	46.37 1.78 0.00	45.48 1.71 0.00	46.11 1.60 0.00	45.56 1.15 0.00	49.35 0.05 0.00	60.41 0.54 0.00	62.66 1.35 0.00	59.41 2.67 0.02	62.55 2.98 0.09	61.44 2.71 0.18	60.05 2.98 0.33	57.53 2.97 0.50	56.41 2.86 0.47	55.37 2.91 0.47	59.90 2.97 0.22	74.97 4.46 0.32	92.75 5.17 0.11	93.52 5.72 0.12	80.93 5.09 0.16	77.19 5.46 0.16	64.88 4.64 0.00	57.14 3.18 0.00	56.74 1.65 0.02
HOLTSVILLE_IC_5 23694	50.53 -0.16 1.86	46.37 1.78 0.00	45.48 1.71 0.00	46.11 1.60 0.00	45.56 1.15 0.00	49.35 0.05 0.00	60.41 0.54 0.00	62.66 1.35 0.00	59.41 2.67 0.02	62.55 2.98 0.09	61.44 2.71 0.18	60.05 2.98 0.33	57.53 2.97 0.50	56.41 2.86 0.47	55.37 2.91 0.47	59.90 2.97 0.22	74.97 4.46 0.32	92.75 5.17 0.11	93.52 5.72 0.12	80.93 5.09 0.16	77.19 5.46 0.16	64.88 4.64 0.00	57.14 3.18 0.00	56.74 1.65 0.02
HOLTSVILLE_IC_6 23695	50.75 0.05 1.85	46.60 2.01 0.00	45.65 1.88 0.00	46.33 1.82 0.00	45.74 1.33 0.00	49.55 0.25 0.00	60.71 0.84 0.00	62.97 1.66 0.00	59.75 3.01 0.02	62.91 3.34 0.09	61.79 3.06 0.18	60.40 3.33 0.33	57.86 3.30 0.50	56.74 3.19 0.47	55.64 3.18 0.47	60.19 3.26 0.22	75.47 4.96 0.32	93.46 5.88 0.11	94.31 6.51 0.12	81.54 5.70 0.16	77.84 6.11 0.16	65.30 5.06 0.00	57.41 3.45 0.00	57.07 1.98 0.02
HOLTSVILLE_IC_7 23696	50.75 0.05 1.85	46.60 2.01 0.00	45.65 1.88 0.00	46.33 1.82 0.00	45.74 1.33 0.00	49.55 0.25 0.00	60.71 0.84 0.00	62.97 1.66 0.00	59.75 3.01 0.02	62.91 3.34 0.09	61.79 3.06 0.18	60.40 3.33 0.33	57.86 3.30 0.50	56.74 3.19 0.47	55.64 3.18 0.47	60.19 3.26 0.22	75.47 4.96 0.32	93.46 5.88 0.11	94.31 6.51 0.12	81.54 5.70 0.16	77.84 6.11 0.16	65.30 5.06 0.00	57.41 3.45 0.00	57.07 1.98 0.02
HOLTSVILLE_IC_8 23697	50.75 0.05 1.85	46.60 2.01 0.00	45.65 1.88 0.00	46.33 1.82 0.00	45.74 1.33 0.00	49.55 0.25 0.00	60.71 0.84 0.00	62.97 1.66 0.00	59.75 3.01 0.02	62.91 3.34 0.09	61.79 3.06 0.18	60.40 3.33 0.33	57.86 3.30 0.50	56.74 3.19 0.47	55.64 3.18 0.47	60.19 3.26 0.22	75.47 4.96 0.32	93.46 5.88 0.11	94.31 6.51 0.12	81.54 5.70 0.16	77.84 6.11 0.16	65.30 5.06 0.00	57.41 3.45 0.00	57.07 1.98 0.02
HOLTSVILLE_IC_9 23698	50.75 0.05 1.85	46.60 2.01 0.00	45.65 1.88 0.00	46.33 1.82 0.00	45.74 1.33 0.00	49.55 0.25 0.00	60.71 0.84 0.00	62.97 1.66 0.00	59.75 3.01 0.02	62.91 3.34 0.09	61.79 3.06 0.18	60.40 3.33 0.33	57.86 3.30 0.50	56.74 3.19 0.47	55.64 3.18 0.47	60.19 3.26 0.22	75.47 4.96 0.32	93.46 5.88 0.11	94.31 6.51 0.12	81.54 5.70 0.16	77.84 6.11 0.16	65.30 5.06 0.00	57.41 3.45 0.00	57.07 1.98 0.02
HQ_GEN_CEDARS 23644	53.44 0.89 0.00	45.30 0.71 0.00	44.47 0.70 0.00	45.27 0.76 0.00	45.16 0.75 0.00	50.19 0.89 0.00	61.49 1.62 0.00	62.35 1.04 0.00	57.61 0.85 0.00	60.55 0.89 0.00	59.56 0.65 0.00	57.97 0.57 0.00	55.67 0.61 0.00	54.78 0.76 0.00	53.67 0.74 0.00	57.95 0.80 0.00	71.96 1.13 0.00	89.71 2.02 0.00	90.21 2.29 0.00	78.13 2.13 0.00	73.04 1.15 0.00	60.06 -0.18 0.00	54.01 0.05 0.00	55.61 0.50 0.00
HQ_GEN_CHAT DC 23651	28.84 0.11 23.82	43.84 0.09 0.84	43.86 0.09 0.00	44.60 0.09 0.00	44.50 0.09 0.00	40.45 0.10 8.95	68.08 0.42 -7.79	61.25 -0.06 0.00	56.65 -0.11 0.00	59.54 -0.12 0.00	58.79 -0.12 0.00	57.23 -0.17 0.00	54.95 -0.11 0.00	53.91 -0.11 0.00	52.82 -0.11 0.00	57.04 -0.11 0.00	70.69 -0.14 0.00	87.51 -0.18 0.00	87.83 -0.09 0.00	75.92 -0.08 0.00	71.75 -0.14 0.00	60.48 -0.72 -0.96	53.00 -0.54 0.42	55.00 -0.11 0.00
HUDAV+59+74_TH_GRP 23620	54.76 2.21 0.00	47.00 2.41 0.00	46.00 2.23 0.00	46.74 2.23 0.00	46.59 2.18 0.00	51.47 2.17 0.00	62.50 2.63 0.00	64.74 3.43 0.00	60.60 3.86 0.02	63.69 4.12 0.09	62.87 4.12 0.16	63.18 4.19 -1.59	63.13 4.07 -4.00	61.69 3.94 -3.73	60.82 3.92 -3.97	61.11 4.17 0.21	75.75 5.24 0.32	93.19 5.61 0.11	93.34 5.54 0.12	80.78 4.94 0.16	76.47 4.74 0.16	65.00 4.76 0.00	57.90 3.94 0.00	58.12 3.03 0.02
HUDSON AVE_GT_3 23810	54.76 2.21 0.00	47.00 2.41 0.00	46.00 2.23 0.00	46.74 2.23 0.00	46.59 2.18 0.00	51.47 2.17 0.00	62.50 2.63 0.00	64.74 3.43 0.00	60.60 3.86 0.02	63.69 4.12 0.09	62.87 4.12 0.16	63.18 4.19 -1.59	63.13 4.07 -4.00	61.69 3.94 -3.73	60.82 3.92 -3.97	61.11 4.17 0.21	75.75 5.24 0.32	93.19 5.61 0.11	93.34 5.54 0.12	80.78 4.94 0.16	76.47 4.74 0.16	65.00 4.76 0.00	57.90 3.94 0.00	58.12 3.03 0.02
HUDSON AVE_GT_4 23540	54.76 2.21 0.00	47.00 2.41 0.00	46.00 2.23 0.00	46.74 2.23 0.00	46.59 2.18 0.00	51.47 2.17 0.00	62.50 2.63 0.00	64.74 3.43 0.00	60.60 3.86 0.02	63.69 4.12 0.09	62.87 4.12 0.16	63.18 4.19 -1.59	63.13 4.07 -4.00	61.69 3.94 -3.73	60.82 3.92 -3.97	61.11 4.17 0.21	75.75 5.24 0.32	93.19 5.61 0.11	93.34 5.54 0.12	80.78 4.94 0.16	76.47 4.74 0.16	65.00 4.76 0.00	57.90 3.94 0.00	58.12 3.03 0.02
HUDSON AVE_GT_5 23657	54.76 2.21 0.00	47.00 2.41 0.00	46.00 2.23 0.00	46.74 2.23 0.00	46.59 2.18 0.00	51.47 2.17 0.00	62.50 2.63 0.00	64.74 3.43 0.00	60.60 3.86 0.02	63.69 4.12 0.09	62.87 4.12 0.16	63.18 4.19 -1.59	63.13 4.07 -4.00	61.69 3.94 -3.73	60.82 3.92 -3.97	61.11 4.17 0.21	75.75 5.24 0.32	93.19 5.61 0.11	93.34 5.54 0.12	80.78 4.94 0.16	76.47 4.74 0.16	65.00 4.76 0.00	57.90 3.94 0.00	58.12 3.03 0.02
HUDSON_AVE_10 24168	54.70 2.15 0.00	46.91 2.32 0.00	45.91 2.14 0.00	46.65 2.14 0.00	46.45 2.04 0.00	51.42 2.12 0.00	62.44 2.57 0.00	64.74 3.43 0.00	60.66 3.92 0.02	63.87 4.30 0.09	63.05 4.30 0.16	63.35 4.36 -1.59	63.30 4.24 -4.00	61.86 4.11 -3.73	60.98 4.08 -3.97	61.28 4.34 0.21	75.89 5.38 0.32	93.19 5.61 0.11	93.25 5.45 0.12	80.63 4.79 0.16	76.40 4.67 0.16	65.12 4.88 0.00	57.95 3.99 0.00	58.12 3.03 0.02

HUNTLEY___63 23557	48.35 -4.20 0.00	39.33 -5.26 0.00	38.65 -5.12 0.00	39.39 -5.12 0.00	39.48 -4.93 0.00	43.73 -5.57 0.00	52.45 -7.42 0.00	55.55 -5.76 0.00	48.81 -6.87 1.08	46.77 -7.22 5.67	40.78 -7.01 11.12	38.20 -6.89 12.31	36.11 -6.72 12.23	36.02 -6.64 11.36	35.98 -6.56 10.39	36.19 -7.09 13.87	41.70 -8.85 20.28	70.48 -10.00 7.21	70.43 -10.02 7.47	57.22 -8.82 9.96	53.04 -8.41 10.44	54.82 -5.42 0.00	49.86 -4.10 0.00	47.03 -7.11 0.97
HUNTLEY___64 23558	48.35 -4.20 0.00	39.33 -5.26 0.00	38.65 -5.12 0.00	39.39 -5.12 0.00	39.48 -4.93 0.00	43.73 -5.57 0.00	52.45 -7.42 0.00	55.55 -5.76 0.00	48.81 -6.87 1.08	46.77 -7.22 5.67	40.78 -7.01 11.12	38.20 -6.89 12.31	36.11 -6.72 12.23	36.02 -6.64 11.36	35.98 -6.56 10.39	36.19 -7.09 13.87	41.70 -8.85 20.28	70.48 -10.00 7.21	70.43 -10.02 7.47	57.22 -8.82 9.96	53.04 -8.41 10.44	54.82 -5.42 0.00	49.86 -4.10 0.00	47.03 -7.11 0.97
HUNTLEY___65 23559	48.35 -4.20 0.00	39.33 -5.26 0.00	38.65 -5.12 0.00	39.39 -5.12 0.00	39.48 -4.93 0.00	43.73 -5.57 0.00	52.45 -7.42 0.00	55.55 -5.76 0.00	48.81 -6.87 1.08	46.77 -7.22 5.67	40.78 -7.01 11.12	38.20 -6.89 12.31	36.11 -6.72 12.23	36.02 -6.64 11.36	35.98 -6.56 10.39	36.19 -7.09 13.87	41.70 -8.85 20.28	70.48 -10.00 7.21	70.43 -10.02 7.47	57.22 -8.82 9.96	53.04 -8.41 10.44	54.82 -5.42 0.00	49.86 -4.10 0.00	47.03 -7.11 0.97
HUNTLEY___66 23560	48.35 -4.20 0.00	39.33 -5.26 0.00	38.65 -5.12 0.00	39.39 -5.12 0.00	39.48 -4.93 0.00	43.73 -5.57 0.00	52.45 -7.42 0.00	55.55 -5.76 0.00	48.81 -6.87 1.08	46.77 -7.22 5.67	40.78 -7.01 11.12	38.20 -6.89 12.31	36.11 -6.72 12.23	36.02 -6.64 11.36	35.98 -6.56 10.39	36.19 -7.09 13.87	41.70 -8.85 20.28	70.48 -10.00 7.21	70.43 -10.02 7.47	57.22 -8.82 9.96	53.04 -8.41 10.44	54.82 -5.42 0.00	49.86 -4.10 0.00	47.03 -7.11 0.97
HUNTLEY___67 23561	47.66 -4.89 0.00	38.84 -5.75 0.00	38.17 -5.60 0.00	38.90 -5.61 0.00	38.99 -5.42 0.00	43.14 -6.16 0.00	51.79 -8.08 0.00	54.93 -6.38 0.00	48.30 -7.38 1.08	46.24 -7.76 5.66	40.26 -7.54 11.11	37.65 -7.46 12.29	35.64 -7.21 12.21	35.55 -7.13 11.34	35.51 -7.04 10.38	35.63 -7.66 13.86	41.08 -9.49 20.26	69.53 -10.96 7.20	69.47 -10.99 7.46	56.47 -9.58 9.95	52.40 -9.06 10.43	54.28 -5.96 0.00	49.37 -4.59 0.00	46.81 -7.33 0.97
HUNTLEY___68 23562	47.66 -4.89 0.00	38.84 -5.75 0.00	38.17 -5.60 0.00	38.90 -5.61 0.00	38.99 -5.42 0.00	43.14 -6.16 0.00	51.79 -8.08 0.00	54.93 -6.38 0.00	48.30 -7.38 1.08	46.24 -7.76 5.66	40.26 -7.54 11.11	37.65 -7.46 12.29	35.64 -7.21 12.21	35.55 -7.13 11.34	35.51 -7.04 10.38	35.63 -7.66 13.86	41.08 -9.49 20.26	69.53 -10.96 7.20	69.47 -10.99 7.46	56.47 -9.58 9.95	52.40 -9.06 10.43	54.28 -5.96 0.00	49.37 -4.59 0.00	46.81 -7.33 0.97
INDECK___CORINTH 23802	52.71 0.16 0.00	44.90 0.31 0.00	44.51 0.74 0.00	45.04 0.53 0.00	44.90 0.49 0.00	50.09 0.79 0.00	60.11 0.24 0.00	61.74 0.43 0.00	58.06 1.31 0.01	60.19 0.60 0.07	59.37 0.59 0.13	58.23 0.98 0.15	55.85 0.94 0.15	55.45 1.57 0.14	54.02 1.22 0.13	58.29 1.31 0.17	72.78 2.20 0.25	89.27 1.67 0.09	89.41 1.58 0.09	77.78 1.90 0.12	73.92 2.16 0.13	61.38 1.14 0.00	54.07 0.11 0.00	54.82 -0.28 0.01
INDECK___ILION 23567	53.29 0.74 0.00	45.21 0.62 0.00	44.38 0.61 0.00	45.13 0.62 0.00	45.03 0.62 0.00	50.04 0.74 0.00	60.11 0.24 0.00	61.74 0.43 0.00	57.27 0.51 0.00	60.20 0.54 0.00	59.44 0.53 0.00	57.92 0.52 0.00	55.56 0.50 0.00	54.45 0.43 0.00	53.41 0.48 0.00	57.66 0.51 0.00	71.33 0.50 0.00	88.48 0.79 0.00	88.71 0.79 0.00	76.61 0.61 0.00	72.61 0.72 0.00	60.90 0.66 0.00	54.28 0.32 0.00	55.28 0.17 0.00
INDECK___OLEAN 23982	49.08 -3.47 0.00	40.00 -4.59 0.00	39.44 -4.33 0.00	40.28 -4.23 0.00	40.46 -3.95 0.00	44.57 -4.73 0.00	54.72 -5.15 0.00	58.55 -2.76 0.00	52.79 -3.01 0.96	51.21 -3.40 5.05	45.89 -3.12 9.90	42.54 -3.90 10.96	40.27 -3.91 10.88	39.86 -4.05 10.11	39.66 -4.02 9.25	40.40 -4.40 12.35	48.11 -4.67 18.05	78.90 -2.37 6.42	78.90 -2.37 6.65	64.71 -2.43 8.86	58.93 -3.67 9.29	58.13 -2.11 0.00	51.64 -2.32 0.00	48.96 -5.29 0.86
INDECK___OSWEGO 23783	51.97 -0.58 0.00	43.88 -0.71 0.00	43.07 -0.70 0.00	43.80 -0.71 0.00	43.74 -0.67 0.00	48.56 -0.74 0.00	58.79 -1.08 0.00	60.51 -0.80 0.00	55.91 -0.85 0.00	58.77 -0.89 0.00	58.03 -0.88 0.00	56.54 -0.86 0.00	54.18 -0.88 0.00	53.16 -0.86 0.00	52.03 -0.90 0.00	56.18 -0.97 0.00	69.63 -1.20 0.00	86.64 -1.05 0.00	86.86 -1.06 0.00	75.01 -0.99 0.00	70.88 -1.01 0.00	59.58 -0.66 0.00	53.47 -0.49 0.00	54.50 -0.61 0.00
INDECK___YERKES 23781	48.35 -4.20 0.00	39.33 -5.26 0.00	38.65 -5.12 0.00	39.39 -5.12 0.00	39.48 -4.93 0.00	43.73 -5.57 0.00	52.45 -7.42 0.00	55.55 -5.76 0.00	48.81 -6.87 1.08	46.77 -7.22 5.67	40.78 -7.01 11.12	38.20 -6.89 12.31	36.11 -6.72 12.23	36.02 -6.64 11.36	35.98 -6.56 10.39	36.19 -7.09 13.87	41.70 -8.85 20.28	70.48 -10.00 7.21	70.43 -10.02 7.47	57.22 -8.82 9.96	53.04 -8.41 10.44	54.82 -5.42 0.00	49.86 -4.10 0.00	47.03 -7.11 0.97
INDIAN POINT_GT_1 24139	53.97 1.42 0.00	46.33 1.74 0.00	45.35 1.58 0.00	46.07 1.56 0.00	45.88 1.47 0.00	50.78 1.48 0.00	61.67 1.80 0.00	63.76 2.45 0.00	59.58 2.84 0.02	62.61 3.04 0.09	61.74 3.00 0.17	60.36 3.10 0.14	57.97 2.97 0.06	56.88 2.92 0.06	55.81 2.91 0.03	60.02 3.09 0.22	74.55 4.04 0.32	91.88 4.30 0.11	92.02 4.22 0.12	79.56 3.72 0.16	75.32 3.59 0.16	63.91 3.67 0.00	56.87 2.91 0.00	57.29 2.20 0.02
INDIAN POINT_GT_2 23659	53.97 1.42 0.00	46.33 1.74 0.00	45.35 1.58 0.00	46.07 1.56 0.00	45.88 1.47 0.00	50.78 1.48 0.00	61.67 1.80 0.00	63.76 2.45 0.00	59.58 2.84 0.02	62.61 3.04 0.09	61.74 3.00 0.17	60.36 3.10 0.14	57.97 2.97 0.06	56.88 2.92 0.06	55.81 2.91 0.03	60.02 3.09 0.22	74.55 4.04 0.32	91.88 4.30 0.11	92.02 4.22 0.12	79.56 3.72 0.16	75.32 3.59 0.16	63.91 3.67 0.00	56.87 2.91 0.00	57.29 2.20 0.02
INDIAN POINT_GT_3 24019	53.97 1.42 0.00	46.33 1.74 0.00	45.35 1.58 0.00	46.07 1.56 0.00	45.88 1.47 0.00	50.78 1.48 0.00	61.67 1.80 0.00	63.76 2.45 0.00	59.58 2.84 0.02	62.61 3.04 0.09	61.74 3.00 0.17	60.36 3.10 0.14	57.97 2.97 0.06	56.88 2.92 0.06	55.81 2.91 0.03	60.02 3.09 0.22	74.55 4.04 0.32	91.88 4.30 0.11	92.02 4.22 0.12	79.56 3.72 0.16	75.32 3.59 0.16	63.91 3.67 0.00	56.87 2.91 0.00	57.29 2.20 0.02
INDIAN POINT___2 23530	53.60 1.05 0.00	45.97 1.38 0.00	45.04 1.27 0.00	45.76 1.25 0.00	45.56 1.15 0.00	50.43 1.13 0.00	61.25 1.38 0.00	63.27 1.96 0.00	59.12 2.38 0.02	62.14 2.57 0.09	61.27 2.53 0.17	59.90 2.64 0.14	57.53 2.53 0.06	56.44 2.48 0.06	55.39 2.49 0.03	59.62 2.69 0.22	73.98 3.47 0.32	91.18 3.60 0.11	91.32 3.52 0.12	78.96 3.12 0.16	74.75 3.02 0.16	63.37 3.13 0.00	56.44 2.48 0.00	56.85 1.76 0.02
INDIAN POINT___3 23531	53.55 1.00 0.00	45.97 1.38 0.00	45.00 1.23 0.00	45.71 1.20 0.00	45.56 1.15 0.00	50.38 1.08 0.00	61.19 1.32 0.00	63.21 1.90 0.00	59.07 2.33 0.02	62.08 2.51 0.09	61.21 2.47 0.17	59.84 2.58 0.14	57.52 2.53 0.07	56.38 2.43 0.07	55.31 2.43 0.05	59.56 2.63 0.22	73.91 3.40 0.32	91.09 3.51 0.11	91.23 3.43 0.12	78.88 3.04 0.16	74.68 2.95 0.16	63.31 3.07 0.00	56.39 2.43 0.00	56.80 1.71 0.02

INDIAN PT_GT_GRP 23687	53.97 1.42 0.00	46.33 1.74 0.00	45.35 1.58 0.00	46.07 1.56 0.00	45.88 1.47 0.00	50.78 1.48 0.00	61.67 1.80 0.00	63.76 2.45 0.00	59.58 2.84 0.02	62.61 3.04 0.09	61.74 3.00 0.17	60.36 3.10 0.14	57.97 2.97 0.06	56.88 2.92 0.06	55.81 2.91 0.03	60.02 3.09 0.22	74.55 4.04 0.32	91.88 4.30 0.11	92.02 4.22 0.12	79.56 3.72 0.16	75.32 3.59 0.16	63.91 3.67 0.00	56.87 2.91 0.00	57.29 2.20 0.02
IP CORINTH___1 23988	52.71 0.16 0.00	44.90 0.31 0.00	44.51 0.74 0.00	45.04 0.53 0.00	44.90 0.49 0.00	50.09 0.79 0.00	60.11 0.24 0.00	61.74 0.43 0.00	58.06 1.31 0.01	60.19 0.60 0.07	59.37 0.59 0.13	58.23 0.98 0.15	55.85 0.94 0.15	55.45 1.57 0.14	54.02 1.22 0.13	58.29 1.31 0.17	72.78 2.20 0.25	89.27 1.67 0.09	89.41 1.58 0.09	77.78 1.90 0.12	73.92 2.16 0.13	61.38 1.14 0.00	54.07 0.11 0.00	54.82 -0.28 0.01
IP___TICONDEROGA 23804	54.65 2.10 0.00	46.55 1.96 0.00	45.74 1.97 0.00	46.51 2.00 0.00	46.28 1.87 0.00	51.62 2.32 0.00	62.80 2.93 0.00	64.44 3.13 0.00	59.99 3.24 0.01	62.68 3.10 0.08	61.88 3.12 0.15	60.45 3.21 0.16	57.98 3.08 0.16	57.11 3.24 0.15	55.86 3.07 0.14	60.28 3.31 0.18	75.16 4.60 0.27	92.94 5.35 0.10	93.10 5.28 0.10	80.66 4.79 0.13	76.28 4.53 0.14	63.97 3.73 0.00	56.39 2.43 0.00	57.19 2.09 0.01
JARVIS_____ 23743	52.66 0.11 0.00	44.68 0.09 0.00	43.86 0.09 0.00	44.60 0.09 0.00	44.50 0.09 0.00	49.40 0.10 0.00	59.93 0.06 0.00	61.49 0.18 0.00	56.99 0.23 0.00	59.90 0.24 0.00	59.15 0.24 0.00	57.63 0.23 0.00	55.28 0.22 0.00	54.24 0.22 0.00	53.14 0.21 0.00	57.38 0.23 0.00	71.11 0.28 0.00	87.95 0.26 0.00	88.18 0.26 0.00	76.23 0.23 0.00	72.11 0.22 0.00	60.54 0.30 0.00	54.18 0.22 0.00	55.28 0.17 0.00
JENNISON___1 23625	52.02 -0.53 0.00	43.88 -0.71 0.00	43.11 -0.66 0.00	43.89 -0.62 0.00	43.88 -0.53 0.00	48.91 -0.39 0.00	59.51 -0.36 0.00	61.68 0.37 0.00	57.15 0.45 0.06	59.76 0.42 0.32	58.81 0.53 0.63	56.87 0.17 0.70	54.48 0.11 0.69	53.37 0.00 0.65	52.34 0.00 0.59	56.36 0.00 0.79	70.03 0.35 1.15	89.38 2.10 0.41	89.61 2.11 0.42	77.03 1.60 0.57	72.09 0.79 0.59	61.20 0.96 0.00	54.34 0.38 0.00	54.73 -0.33 0.05
JENNISON___2 23626	51.97 -0.58 0.00	43.83 -0.76 0.00	43.07 -0.70 0.00	43.80 -0.71 0.00	43.79 -0.62 0.00	48.86 -0.44 0.00	59.39 -0.48 0.00	61.49 0.18 0.00	57.04 0.34 0.06	59.64 0.30 0.32	58.63 0.35 0.63	56.76 0.06 0.70	54.37 0.00 0.69	53.26 -0.11 0.65	52.23 -0.11 0.59	56.25 -0.11 0.79	69.89 0.21 1.15	89.12 1.84 0.41	89.35 1.85 0.42	76.80 1.37 0.57	71.95 0.65 0.59	61.02 0.78 0.00	54.23 0.27 0.00	54.62 -0.44 0.05
KEDC PORT_JEFF_GT2 24210	50.54 -0.16 1.85	46.51 1.92 0.00	45.61 1.84 0.00	46.25 1.74 0.00	45.56 1.15 0.00	49.30 0.00 0.00	60.47 0.60 0.00	62.72 1.41 0.00	59.52 2.78 0.02	62.67 3.10 0.09	61.56 2.83 0.18	60.17 3.10 0.33	57.64 3.08 0.50	56.52 2.97 0.47	55.42 2.96 0.47	59.96 3.03 0.22	75.11 4.60 0.32	92.14 4.56 0.11	92.99 5.19 0.12	80.48 4.64 0.16	77.48 5.75 0.16	65.00 4.76 0.00	57.20 3.24 0.00	56.91 1.82 0.02
KEDC PORT_JEFF_GT3 24211	50.54 -0.16 1.85	46.51 1.92 0.00	45.61 1.84 0.00	46.25 1.74 0.00	45.56 1.15 0.00	49.30 0.00 0.00	60.47 0.60 0.00	62.72 1.41 0.00	59.52 2.78 0.02	62.67 3.10 0.09	61.56 2.83 0.18	60.17 3.10 0.33	57.64 3.08 0.50	56.52 2.97 0.47	55.42 2.96 0.47	59.96 3.03 0.22	75.11 4.60 0.32	92.84 5.26 0.11	93.69 5.89 0.12	81.08 5.24 0.16	77.48 5.75 0.16	65.00 4.76 0.00	57.20 3.24 0.00	56.91 1.82 0.02
KEDC_GLWD_GT4 24219	53.08 1.52 0.99	46.86 2.27 0.00	45.91 2.14 0.00	46.60 2.09 0.00	46.36 1.95 0.00	50.83 1.53 0.00	61.79 1.92 0.00	63.95 2.64 0.00	60.20 3.46 0.02	63.27 3.70 0.09	62.32 3.59 0.18	60.80 3.73 0.33	58.30 3.74 0.50	57.22 3.67 0.47	56.11 3.65 0.47	60.70 3.77 0.22	75.61 5.10 0.32	93.37 5.79 0.11	93.78 5.98 0.12	81.16 5.32 0.16	76.98 5.25 0.16	65.00 4.76 0.00	57.79 3.83 0.00	57.85 2.76 0.02
KEDC_GLWD_GT5 24220	53.08 1.52 0.99	46.86 2.27 0.00	45.91 2.14 0.00	46.60 2.09 0.00	46.36 1.95 0.00	50.83 1.53 0.00	61.79 1.92 0.00	63.95 2.64 0.00	60.20 3.46 0.02	63.27 3.70 0.09	62.32 3.59 0.18	60.80 3.73 0.33	58.30 3.74 0.50	57.22 3.67 0.47	56.11 3.65 0.47	60.70 3.77 0.22	75.61 5.10 0.32	93.37 5.79 0.11	93.78 5.98 0.12	81.16 5.32 0.16	76.98 5.25 0.16	65.00 4.76 0.00	57.79 3.83 0.00	57.85 2.76 0.02
KENSICO____ 23655	54.23 1.68 0.00	46.55 1.96 0.00	45.56 1.79 0.00	46.29 1.78 0.00	46.14 1.73 0.00	51.03 1.73 0.00	61.97 2.10 0.00	64.07 2.76 0.00	59.86 3.12 0.02	62.97 3.40 0.09	62.10 3.36 0.17	60.71 3.44 0.13	58.32 3.30 0.04	57.23 3.24 0.03	56.15 3.23 0.01	60.36 3.43 0.22	74.97 4.46 0.32	92.32 4.74 0.11	92.55 4.75 0.12	80.02 4.18 0.16	75.76 4.03 0.16	64.28 4.04 0.00	57.20 3.24 0.00	57.57 2.48 0.02
KIAC_JFK_AIRPORT 23541	54.81 2.26 0.00	46.86 2.27 0.00	45.87 2.10 0.00	46.56 2.05 0.00	46.41 2.00 0.00	51.42 2.12 0.00	62.44 2.57 0.00	64.93 3.62 0.00	61.00 4.26 0.02	64.22 4.65 0.09	63.52 4.77 0.16	63.87 4.88 -1.59	63.74 4.68 -4.00	62.29 4.54 -3.73	61.40 4.50 -3.97	61.63 4.69 0.21	76.25 5.74 0.32	93.28 5.70 0.11	93.25 5.45 0.12	80.55 4.71 0.16	76.40 4.67 0.16	65.48 5.24 0.00	58.33 4.37 0.00	58.34 3.25 0.02
KINTIGH_____ 23543	47.82 -4.73 0.00	39.37 -5.22 0.00	38.65 -5.12 0.00	39.35 -5.16 0.00	39.39 -5.02 0.00	43.68 -5.62 0.00	52.45 -7.42 0.00	55.18 -6.13 0.00	48.62 -6.98 1.16	46.24 -7.34 6.08	39.85 -7.13 11.93	37.25 -6.95 13.20	35.23 -6.72 13.11	35.20 -6.64 12.18	35.23 -6.56 11.14	35.18 -7.09 14.88	40.08 -9.00 21.75	69.60 -10.35 7.74	69.54 -10.37 8.01	56.28 -9.04 10.68	52.14 -8.55 11.20	54.52 -5.72 0.00	49.54 -4.42 0.00	47.46 -6.61 1.04
LEDERLE_____ 23769	54.18 1.63 0.00	46.51 1.92 0.00	45.52 1.75 0.00	46.25 1.74 0.00	46.10 1.69 0.00	50.98 1.68 0.00	61.91 2.04 0.00	63.95 2.64 0.00	59.69 2.95 0.02	62.73 3.16 0.09	61.86 3.12 0.17	60.42 3.21 0.19	57.95 3.08 0.19	56.86 3.02 0.18	55.79 3.02 0.16	60.19 3.26 0.22	74.76 4.25 0.32	92.58 5.00 0.11	92.72 4.92 0.12	80.17 4.33 0.16	75.47 3.74 0.16	63.97 3.73 0.00	56.93 2.97 0.00	57.46 2.37 0.02
LINDEN COGEN____ 23786	54.18 1.63 0.00	46.82 2.23 0.00	45.83 2.06 0.00	46.56 2.05 0.00	46.36 1.95 0.00	51.17 1.87 0.00	61.91 2.04 0.00	64.13 2.82 0.00	60.03 3.29 0.02	63.15 3.58 0.09	62.28 3.53 0.16	62.72 3.73 -1.59	62.64 3.58 -4.00	61.26 3.51 -3.73	60.39 3.49 -3.97	60.60 3.66 0.21	75.11 4.60 0.32	92.14 4.56 0.11	92.28 4.48 0.12	80.02 4.18 0.16	75.76 4.03 0.16	64.40 4.16 0.00	57.36 3.40 0.00	57.63 2.54 0.02
LIPA_MISC_IPP 23656	50.58 -0.11 1.86	46.42 1.83 0.00	45.52 1.75 0.00	46.16 1.65 0.00	45.61 1.20 0.00	49.40 0.10 0.00	60.59 0.72 0.00	62.78 1.47 0.00	59.58 2.84 0.02	62.73 3.16 0.09	61.62 2.89 0.18	60.23 3.16 0.33	57.70 3.14 0.50	56.57 3.02 0.47	55.48 3.02 0.47	60.07 3.14 0.22	75.26 4.75 0.32	93.19 5.61 0.11	93.95 6.15 0.12	81.31 5.47 0.16	77.55 5.82 0.16	65.12 4.88 0.00	57.25 3.29 0.00	56.91 1.82 0.02

LITTLE FALLS___HYD 24013	53.86 1.31 0.00	45.66 1.07 0.00	44.82 1.05 0.00	45.58 1.07 0.00	45.48 1.07 0.00	50.58 1.28 0.00	61.07 1.20 0.00	62.84 1.53 0.00	58.41 1.65 0.00	61.33 1.67 0.00	60.62 1.71 0.00	59.01 1.61 0.00	56.60 1.54 0.00	55.48 1.46 0.00	54.41 1.48 0.00	58.75 1.60 0.00	72.81 1.98 0.00	90.67 2.98 0.00	90.91 2.99 0.00	78.51 2.51 0.00	74.05 2.16 0.00	62.11 1.87 0.00	55.31 1.35 0.00	56.27 1.16 0.00
LONG LAKE PHOENIX 24014	52.02 -0.53 0.00	43.92 -0.67 0.00	43.11 -0.66 0.00	43.84 -0.67 0.00	43.79 -0.62 0.00	48.61 -0.69 0.00	58.85 -1.02 0.00	60.64 -0.67 0.00	56.02 -0.74 0.00	58.88 -0.78 0.00	58.20 -0.71 0.00	56.65 -0.75 0.00	54.29 -0.77 0.00	53.26 -0.76 0.00	52.14 -0.79 0.00	56.29 -0.86 0.00	69.84 -0.99 0.00	87.16 -0.53 0.00	87.39 -0.53 0.00	75.47 -0.53 0.00	71.17 -0.72 0.00	59.82 -0.42 0.00	53.64 -0.32 0.00	54.61 -0.50 0.00
LOVETT___3 23632	52.76 0.21 0.00	45.35 0.76 0.00	44.43 0.66 0.00	45.13 0.62 0.00	44.94 0.53 0.00	49.69 0.39 0.00	60.23 0.36 0.00	62.23 0.92 0.00	58.16 1.42 0.02	61.18 1.61 0.09	60.33 1.59 0.17	58.93 1.72 0.19	56.58 1.71 0.19	55.46 1.62 0.18	54.46 1.69 0.16	58.70 1.77 0.22	72.85 2.34 0.32	89.68 2.10 0.11	89.82 2.02 0.12	77.74 1.90 0.16	73.60 1.87 0.16	62.41 2.17 0.00	55.58 1.62 0.00	55.97 0.88 0.02
LOVETT___4 23642	53.44 0.89 0.00	45.88 1.29 0.00	44.91 1.14 0.00	45.62 1.11 0.00	45.43 1.02 0.00	50.29 0.99 0.00	61.07 1.20 0.00	63.03 1.72 0.00	58.84 2.10 0.02	61.84 2.27 0.09	60.98 2.24 0.17	59.56 2.35 0.19	57.18 2.31 0.19	56.11 2.27 0.18	55.05 2.28 0.16	59.33 2.40 0.22	73.77 3.26 0.32	90.82 3.24 0.11	90.97 3.17 0.12	78.65 2.81 0.16	74.39 2.66 0.16	63.07 2.83 0.00	56.17 2.21 0.00	56.63 1.54 0.02
LOVETT___5 23593	53.44 0.89 0.00	45.88 1.29 0.00	44.91 1.14 0.00	45.62 1.11 0.00	45.43 1.02 0.00	50.29 0.99 0.00	61.07 1.20 0.00	63.03 1.72 0.00	58.84 2.10 0.02	61.84 2.27 0.09	60.98 2.24 0.17	59.56 2.35 0.19	57.18 2.31 0.19	56.11 2.27 0.18	55.05 2.28 0.16	59.33 2.40 0.22	73.77 3.26 0.32	90.82 3.24 0.11	90.97 3.17 0.12	78.65 2.81 0.16	74.39 2.66 0.16	63.07 2.83 0.00	56.17 2.21 0.00	56.63 1.54 0.02
LOWER RAQUET___HYD 24057	52.81 0.26 0.00	44.77 0.18 0.00	43.95 0.18 0.00	44.69 0.18 0.00	44.59 0.18 0.00	49.65 0.35 0.00	60.83 0.96 0.00	61.19 -0.12 0.00	56.31 -0.45 0.00	59.18 -0.48 0.00	58.26 -0.65 0.00	56.71 -0.69 0.00	54.45 -0.61 0.00	53.53 -0.49 0.00	52.45 -0.48 0.00	56.64 -0.51 0.00	70.05 -0.78 0.00	87.25 -0.44 0.00	88.27 0.35 0.00	76.91 0.91 0.00	72.11 0.22 0.00	59.16 -1.08 0.00	53.10 -0.86 0.00	54.72 -0.39 0.00
LOWER___HUDSON 24059	53.55 1.00 0.00	45.66 1.07 0.00	44.86 1.09 0.00	45.62 1.11 0.00	45.43 1.02 0.00	50.48 1.18 0.00	61.37 1.50 0.00	63.09 1.78 0.00	58.68 1.93 0.01	61.50 1.91 0.07	60.72 1.94 0.13	59.26 2.01 0.15	56.84 1.93 0.15	55.82 1.94 0.14	54.65 1.85 0.13	58.98 2.00 0.17	73.27 2.69 0.25	90.67 3.07 0.09	90.82 2.99 0.09	78.62 2.74 0.12	74.35 2.59 0.13	62.65 2.41 0.00	55.52 1.56 0.00	56.31 1.21 0.01
MG INDUSTRY___DRP 24185	53.13 0.58 0.00	45.35 0.76 0.00	44.47 0.70 0.00	45.22 0.71 0.00	45.08 0.67 0.00	50.04 0.74 0.00	60.83 0.96 0.00	62.54 1.23 0.00	57.89 1.14 0.01	60.77 1.19 0.08	60.00 1.24 0.15	58.50 1.26 0.16	56.11 1.21 0.16	55.06 1.19 0.15	53.95 1.16 0.14	58.46 1.49 0.18	72.47 1.91 0.27	89.61 2.02 0.10	89.75 1.93 0.10	77.24 1.37 0.13	73.19 1.44 0.14	61.87 1.63 0.00	55.04 1.08 0.00	55.82 0.72 0.01
MILLIKEN___1 23584	47.82 -4.73 0.00	40.22 -4.37 0.00	39.48 -4.29 0.00	40.15 -4.36 0.00	40.15 -4.26 0.00	44.32 -4.98 0.00	54.54 -5.33 0.00	56.71 -4.60 0.00	52.37 -4.37 0.02	54.97 -4.59 0.10	54.23 -4.48 0.20	52.70 -4.48 0.22	50.49 -4.35 0.22	49.49 -4.32 0.21	48.40 -4.34 0.19	52.21 -4.69 0.25	64.93 -5.53 0.37	81.69 -5.87 0.13	81.98 -5.80 0.14	70.58 -5.24 0.18	66.67 -5.03 0.19	56.14 -4.10 0.00	50.08 -3.88 0.00	50.46 -4.63 0.02
MILLIKEN___2 23585	47.77 -4.78 0.00	40.22 -4.37 0.00	39.48 -4.29 0.00	40.15 -4.36 0.00	40.10 -4.31 0.00	44.32 -4.98 0.00	54.54 -5.33 0.00	56.65 -4.66 0.00	52.31 -4.43 0.02	54.97 -4.59 0.10	54.23 -4.48 0.20	52.70 -4.48 0.22	50.44 -4.40 0.22	49.43 -4.38 0.21	48.40 -4.34 0.19	52.21 -4.69 0.25	64.86 -5.60 0.37	81.69 -5.87 0.13	81.89 -5.89 0.14	70.58 -5.24 0.18	66.60 -5.10 0.19	56.14 -4.10 0.00	50.08 -3.88 0.00	50.46 -4.63 0.02
MILLIKEN___DIESEL 23629	48.08 -4.47 0.00	40.49 -4.10 0.00	39.70 -4.07 0.00	40.37 -4.14 0.00	40.37 -4.04 0.00	44.57 -4.73 0.00	54.84 -5.03 0.00	57.02 -4.29 0.00	52.65 -4.09 0.02	55.26 -4.30 0.10	54.53 -4.18 0.20	52.99 -4.19 0.22	50.77 -4.07 0.22	49.76 -4.05 0.21	48.66 -4.08 0.19	52.50 -4.40 0.25	65.29 -5.17 0.37	82.12 -5.44 0.13	82.42 -5.36 0.14	70.96 -4.86 0.18	67.03 -4.67 0.19	56.44 -3.80 0.00	50.34 -3.62 0.00	50.74 -4.35 0.02
MODEL_CITY_ENERGY 24167	48.03 -4.52 0.00	39.10 -5.49 0.00	38.43 -5.34 0.00	39.17 -5.34 0.00	39.26 -5.15 0.00	43.48 -5.82 0.00	52.09 -7.78 0.00	55.30 -6.01 0.00	48.45 -7.21 1.10	46.32 -7.58 5.76	40.25 -7.36 11.30	37.72 -7.18 12.50	35.65 -6.99 12.42	35.63 -6.86 11.53	35.61 -6.77 10.55	35.69 -7.37 14.09	40.95 -9.28 20.60	69.66 -10.70 7.33	69.60 -10.73 7.59	56.53 -9.35 10.12	52.52 -8.77 10.60	54.58 -5.66 0.00	49.75 -4.21 0.00	47.08 -7.05 0.98
MOHAWK_PAPER___DRP 24187	54.02 1.47 0.00	46.06 1.47 0.00	45.21 1.44 0.00	45.98 1.47 0.00	45.83 1.42 0.00	50.88 1.58 0.00	61.97 2.10 0.00	63.76 2.45 0.00	59.25 2.50 0.01	62.16 2.57 0.07	61.37 2.59 0.13	59.83 2.58 0.15	57.39 2.48 0.15	56.31 2.43 0.14	55.18 2.38 0.13	59.55 2.57 0.17	73.98 3.40 0.25	91.81 4.21 0.09	91.96 4.13 0.09	79.45 3.57 0.12	75.07 3.31 0.13	63.31 3.07 0.00	56.17 2.21 0.00	56.92 1.82 0.01
MONGAUP___HYD 23641	54.23 1.68 0.00	46.33 1.74 0.00	45.26 1.49 0.00	46.02 1.51 0.00	45.88 1.47 0.00	50.88 1.58 0.00	62.09 2.22 0.00	63.76 2.45 0.00	59.24 2.50 0.02	62.14 2.57 0.09	61.27 2.53 0.17	59.79 2.58 0.19	57.35 2.48 0.19	56.22 2.38 0.18	55.26 2.49 0.16	59.62 2.69 0.22	74.34 3.83 0.32	92.23 4.65 0.11	92.28 4.48 0.12	79.64 3.80 0.16	74.89 3.16 0.16	63.31 3.07 0.00	56.28 2.32 0.00	57.29 2.20 0.02
MONTAUK___DIESEL 23721	52.27 1.58 1.86	47.67 3.08 0.00	46.70 2.93 0.00	47.36 2.85 0.00	46.81 2.40 0.00	50.88 1.58 0.00	63.10 3.23 0.00	65.54 4.23 0.00	62.30 5.56 0.02	65.71 6.14 0.09	64.50 5.77 0.18	63.04 5.97 0.33	60.34 5.78 0.50	59.06 5.51 0.47	57.91 5.45 0.47	62.76 5.83 0.22	79.08 8.57 0.32	98.72 11.14 0.11	99.76 11.96 0.12	86.33 10.49 0.16	82.15 10.42 0.16	68.55 8.31 0.00	59.84 5.88 0.00	58.95 3.86 0.02
N SALMON___HYD 24042	52.55 0.00 0.00	44.63 0.04 0.00	43.77 0.00 0.00	44.55 0.04 0.00	44.45 0.04 0.00	49.40 0.10 0.00	60.59 0.72 0.00	61.31 0.00 0.00	56.65 -0.11 0.00	59.54 -0.12 0.00	58.62 -0.29 0.00	57.11 -0.29 0.00	54.84 -0.22 0.00	53.91 -0.11 0.00	52.82 -0.11 0.00	57.04 -0.11 0.00	70.83 0.00 0.00	87.69 0.00 0.00	88.18 0.26 0.00	76.38 0.38 0.00	71.96 0.07 0.00	59.10 -1.14 0.00	53.04 -0.92 0.00	54.72 -0.39 0.00

N.E._GEN_SANDY PD 24062	29.89 1.16 23.82	45.00 1.25 0.84	45.00 1.23 0.00	45.71 1.20 0.00	45.56 1.15 0.00	41.63 1.28 8.95	69.28 1.62 -7.79	63.27 1.96 0.00	58.85 2.10 0.01	61.73 2.15 0.08	60.94 2.18 0.15	59.48 2.24 0.16	57.05 2.15 0.16	55.98 2.11 0.15	54.91 2.12 0.14	59.20 2.23 0.18	73.54 2.98 0.27	90.75 3.16 0.10	90.90 3.08 0.10	78.68 2.81 0.13	74.48 2.73 0.14	63.85 2.65 -0.96	55.48 1.94 0.42	56.64 1.54 0.01
NARROWS_GT1_1 24228	55.07 2.52 0.00	47.27 2.68 0.00	46.31 2.54 0.00	47.00 2.49 0.00	46.81 2.40 0.00	51.76 2.46 0.00	62.80 2.93 0.00	65.17 3.86 0.00	60.84 4.09 0.01	64.04 4.47 0.09	63.17 4.42 0.16	63.62 4.02 -2.20	64.42 3.91 -5.45	62.93 3.84 -5.07	62.13 3.81 -5.39	61.46 4.51 0.20	76.25 5.74 0.32	93.72 6.14 0.11	93.78 5.98 0.12	81.08 5.24 0.16	76.91 5.18 0.16	65.30 5.06 0.00	58.01 4.05 0.00	58.35 3.25 0.01
NARROWS_GT1_2 24229	55.07 2.52 0.00	47.27 2.68 0.00	46.31 2.54 0.00	47.00 2.49 0.00	46.81 2.40 0.00	51.76 2.46 0.00	62.80 2.93 0.00	65.17 3.86 0.00	60.84 4.09 0.01	64.04 4.47 0.09	63.17 4.42 0.16	63.62 4.02 -2.20	64.42 3.91 -5.45	62.93 3.84 -5.07	62.13 3.81 -5.39	61.46 4.51 0.20	76.25 5.74 0.32	93.72 6.14 0.11	93.78 5.98 0.12	81.08 5.24 0.16	76.91 5.18 0.16	65.30 5.06 0.00	58.01 4.05 0.00	58.35 3.25 0.01
NARROWS_GT1_3 24230	55.07 2.52 0.00	47.27 2.68 0.00	46.31 2.54 0.00	47.00 2.49 0.00	46.81 2.40 0.00	51.76 2.46 0.00	62.80 2.93 0.00	65.17 3.86 0.00	60.84 4.09 0.01	64.04 4.47 0.09	63.17 4.42 0.16	63.62 4.02 -2.20	64.42 3.91 -5.45	62.93 3.84 -5.07	62.13 3.81 -5.39	61.46 4.51 0.20	76.25 5.74 0.32	93.72 6.14 0.11	93.78 5.98 0.12	81.08 5.24 0.16	76.91 5.18 0.16	65.30 5.06 0.00	58.01 4.05 0.00	58.35 3.25 0.01
NARROWS_GT1_4 24231	55.07 2.52 0.00	47.27 2.68 0.00	46.31 2.54 0.00	47.00 2.49 0.00	46.81 2.40 0.00	51.76 2.46 0.00	62.80 2.93 0.00	65.17 3.86 0.00	60.84 4.09 0.01	64.04 4.47 0.09	63.17 4.42 0.16	63.62 4.02 -2.20	64.42 3.91 -5.45	62.93 3.84 -5.07	62.13 3.81 -5.39	61.46 4.51 0.20	76.25 5.74 0.32	93.72 6.14 0.11	93.78 5.98 0.12	81.08 5.24 0.16	76.91 5.18 0.16	65.30 5.06 0.00	58.01 4.05 0.00	58.35 3.25 0.01
NARROWS_GT1_5 24232	55.07 2.52 0.00	47.27 2.68 0.00	46.31 2.54 0.00	47.00 2.49 0.00	46.81 2.40 0.00	51.76 2.46 0.00	62.80 2.93 0.00	65.17 3.86 0.00	60.84 4.09 0.01	64.04 4.47 0.09	63.17 4.42 0.16	63.62 4.02 -2.20	64.42 3.91 -5.45	62.93 3.84 -5.07	62.13 3.81 -5.39	61.46 4.51 0.20	76.25 5.74 0.32	93.72 6.14 0.11	93.78 5.98 0.12	81.08 5.24 0.16	76.91 5.18 0.16	65.30 5.06 0.00	58.01 4.05 0.00	58.35 3.25 0.01
NARROWS_GT1_6 24233	55.07 2.52 0.00	47.27 2.68 0.00	46.31 2.54 0.00	47.00 2.49 0.00	46.81 2.40 0.00	51.76 2.46 0.00	62.80 2.93 0.00	65.17 3.86 0.00	60.84 4.09 0.01	64.04 4.47 0.09	63.17 4.42 0.16	63.62 4.02 -2.20	64.42 3.91 -5.45	62.93 3.84 -5.07	62.13 3.81 -5.39	61.46 4.51 0.20	76.25 5.74 0.32	93.72 6.14 0.11	93.78 5.98 0.12	81.08 5.24 0.16	76.91 5.18 0.16	65.30 5.06 0.00	58.01 4.05 0.00	58.35 3.25 0.01
NARROWS_GT1_7 24234	55.07 2.52 0.00	47.27 2.68 0.00	46.31 2.54 0.00	47.00 2.49 0.00	46.81 2.40 0.00	51.76 2.46 0.00	62.80 2.93 0.00	65.17 3.86 0.00	60.84 4.09 0.01	64.04 4.47 0.09	63.17 4.42 0.16	63.62 4.02 -2.20	64.42 3.91 -5.45	62.93 3.84 -5.07	62.13 3.81 -5.39	61.46 4.51 0.20	76.25 5.74 0.32	93.72 6.14 0.11	93.78 5.98 0.12	81.08 5.24 0.16	76.91 5.18 0.16	65.30 5.06 0.00	58.01 4.05 0.00	58.35 3.25 0.01
NARROWS_GT1_8 24235	55.07 2.52 0.00	47.27 2.68 0.00	46.31 2.54 0.00	47.00 2.49 0.00	46.81 2.40 0.00	51.76 2.46 0.00	62.80 2.93 0.00	65.17 3.86 0.00	60.84 4.09 0.01	64.04 4.47 0.09	63.17 4.42 0.16	63.62 4.02 -2.20	64.42 3.91 -5.45	62.93 3.84 -5.07	62.13 3.81 -5.39	61.46 4.51 0.20	76.25 5.74 0.32	93.72 6.14 0.11	93.78 5.98 0.12	81.08 5.24 0.16	76.91 5.18 0.16	65.30 5.06 0.00	58.01 4.05 0.00	58.35 3.25 0.01
NARROWS_GT1_GRP 23726	55.07 2.52 0.00	47.27 2.68 0.00	46.31 2.54 0.00	47.00 2.49 0.00	46.81 2.40 0.00	51.76 2.46 0.00	62.80 2.93 0.00	65.17 3.86 0.00	60.84 4.09 0.01	64.04 4.47 0.09	63.17 4.42 0.16	63.62 4.02 -2.20	64.42 3.91 -5.45	62.93 3.84 -5.07	62.13 3.81 -5.39	61.46 4.51 0.20	76.25 5.74 0.32	93.72 6.14 0.11	93.78 5.98 0.12	81.08 5.24 0.16	76.91 5.18 0.16	65.30 5.06 0.00	58.01 4.05 0.00	58.35 3.25 0.01
NARROWS_GT2_1 24236	55.07 2.52 0.00	47.27 2.68 0.00	46.31 2.54 0.00	47.00 2.49 0.00	46.81 2.40 0.00	51.76 2.46 0.00	62.80 2.93 0.00	65.17 3.86 0.00	60.84 4.09 0.01	64.04 4.47 0.09	63.17 4.42 0.16	63.62 4.02 -2.20	64.42 3.91 -5.45	62.93 3.84 -5.07	62.13 3.81 -5.39	61.46 4.51 0.20	76.25 5.74 0.32	93.72 6.14 0.11	93.78 5.98 0.12	81.08 5.24 0.16	76.91 5.18 0.16	65.30 5.06 0.00	58.01 4.05 0.00	58.35 3.25 0.01
NARROWS_GT2_2 24237	55.07 2.52 0.00	47.27 2.68 0.00	46.31 2.54 0.00	47.00 2.49 0.00	46.81 2.40 0.00	51.76 2.46 0.00	62.80 2.93 0.00	65.17 3.86 0.00	60.84 4.09 0.01	64.04 4.47 0.09	63.17 4.42 0.16	63.62 4.02 -2.20	64.42 3.91 -5.45	62.93 3.84 -5.07	62.13 3.81 -5.39	61.46 4.51 0.20	76.25 5.74 0.32	93.72 6.14 0.11	93.78 5.98 0.12	81.08 5.24 0.16	76.91 5.18 0.16	65.30 5.06 0.00	58.01 4.05 0.00	58.35 3.25 0.01
NARROWS_GT2_3 24238	55.07 2.52 0.00	47.27 2.68 0.00	46.31 2.54 0.00	47.00 2.49 0.00	46.81 2.40 0.00	51.76 2.46 0.00	62.80 2.93 0.00	65.17 3.86 0.00	60.84 4.09 0.01	64.04 4.47 0.09	63.17 4.42 0.16	63.62 4.02 -2.20	64.42 3.91 -5.45	62.93 3.84 -5.07	62.13 3.81 -5.39	61.46 4.51 0.20	76.25 5.74 0.32	93.72 6.14 0.11	93.78 5.98 0.12	81.08 5.24 0.16	76.91 5.18 0.16	65.30 5.06 0.00	58.01 4.05 0.00	58.35 3.25 0.01
NARROWS_GT2_4 24239	55.07 2.52 0.00	47.27 2.68 0.00	46.31 2.54 0.00	47.00 2.49 0.00	46.81 2.40 0.00	51.76 2.46 0.00	62.80 2.93 0.00	65.17 3.86 0.00	60.84 4.09 0.01	64.04 4.47 0.09	63.17 4.42 0.16	63.62 4.02 -2.20	64.42 3.91 -5.45	62.93 3.84 -5.07	62.13 3.81 -5.39	61.46 4.51 0.20	76.25 5.74 0.32	93.72 6.14 0.11	93.78 5.98 0.12	81.08 5.24 0.16	76.91 5.18 0.16	65.30 5.06 0.00	58.01 4.05 0.00	58.35 3.25 0.01
NARROWS_GT2_5 24240	55.07 2.52 0.00	47.27 2.68 0.00	46.31 2.54 0.00	47.00 2.49 0.00	46.81 2.40 0.00	51.76 2.46 0.00	62.80 2.93 0.00	65.17 3.86 0.00	60.84 4.09 0.01	64.04 4.47 0.09	63.17 4.42 0.16	63.62 4.02 -2.20	64.42 3.91 -5.45	62.93 3.84 -5.07	62.13 3.81 -5.39	61.46 4.51 0.20	76.25 5.74 0.32	93.72 6.14 0.11	93.78 5.98 0.12	81.08 5.24 0.16	76.91 5.18 0.16	65.30 5.06 0.00	58.01 4.05 0.00	58.35 3.25 0.01
NARROWS_GT2_6 24241	55.07 2.52 0.00	47.27 2.68 0.00	46.31 2.54 0.00	47.00 2.49 0.00	46.81 2.40 0.00	51.76 2.46 0.00	62.80 2.93 0.00	65.17 3.86 0.00	60.84 4.09 0.01	64.04 4.47 0.09	63.17 4.42 0.16	63.62 4.02 -2.20	64.42 3.91 -5.45	62.93 3.84 -5.07	62.13 3.81 -5.39	61.46 4.51 0.20	76.25 5.74 0.32	93.72 6.14 0.11	93.78 5.98 0.12	81.08 5.24 0.16	76.91 5.18 0.16	65.30 5.06 0.00	58.01 4.05 0.00	58.35 3.25 0.01

NARROWS_GT2_7 24242	55.07 2.52 0.00	47.27 2.68 0.00	46.31 2.54 0.00	47.00 2.49 0.00	46.81 2.40 0.00	51.76 2.46 0.00	62.80 2.93 0.00	65.17 3.86 0.00	60.84 4.09 0.01	64.04 4.47 0.09	63.17 4.42 0.16	63.62 4.02 -2.20	64.42 3.91 -5.45	62.93 3.84 -5.07	62.13 3.81 -5.39	61.46 4.51 0.20	76.25 5.74 0.32	93.72 6.14 0.11	93.78 5.98 0.12	81.08 5.24 0.16	76.91 5.18 0.16	65.30 5.06 0.00	58.01 4.05 0.00	58.35 3.25 0.01
NARROWS_GT2_8 24243	55.07 2.52 0.00	47.27 2.68 0.00	46.31 2.54 0.00	47.00 2.49 0.00	46.81 2.40 0.00	51.76 2.46 0.00	62.80 2.93 0.00	65.17 3.86 0.00	60.84 4.09 0.01	64.04 4.47 0.09	63.17 4.42 0.16	63.62 4.02 -2.20	64.42 3.91 -5.45	62.93 3.84 -5.07	62.13 3.81 -5.39	61.46 4.51 0.20	76.25 5.74 0.32	93.72 6.14 0.11	93.78 5.98 0.12	81.08 5.24 0.16	76.91 5.18 0.16	65.30 5.06 0.00	58.01 4.05 0.00	58.35 3.25 0.01
NARROWS_GT2_GRP 23741	55.07 2.52 0.00	47.27 2.68 0.00	46.31 2.54 0.00	47.00 2.49 0.00	46.81 2.40 0.00	51.76 2.46 0.00	62.80 2.93 0.00	65.17 3.86 0.00	60.84 4.09 0.01	64.04 4.47 0.09	63.17 4.42 0.16	63.62 4.02 -2.20	64.42 3.91 -5.45	62.93 3.84 -5.07	62.13 3.81 -5.39	61.46 4.51 0.20	76.25 5.74 0.32	93.72 6.14 0.11	93.78 5.98 0.12	81.08 5.24 0.16	76.91 5.18 0.16	65.30 5.06 0.00	58.01 4.05 0.00	58.35 3.25 0.01
NEG CAPITAL___MECHNVIL 23645	53.65 1.10 0.00	45.75 1.16 0.00	45.00 1.23 0.00	45.71 1.20 0.00	45.52 1.11 0.00	50.63 1.33 0.00	61.49 1.62 0.00	63.27 1.96 0.00	58.91 2.16 0.01	61.68 2.09 0.07	60.84 2.06 0.13	59.43 2.18 0.15	57.00 2.09 0.15	56.04 2.16 0.14	54.86 2.06 0.13	59.21 2.23 0.17	73.70 3.12 0.25	91.11 3.51 0.09	91.26 3.43 0.09	79.07 3.19 0.12	74.78 3.02 0.13	62.83 2.59 0.00	55.63 1.67 0.00	56.37 1.27 0.01
NEG CENTRAL_HIGH_ACRES 23767	50.24 -2.31 0.00	42.14 -2.45 0.00	41.36 -2.41 0.00	42.06 -2.45 0.00	42.06 -2.35 0.00	46.64 -2.66 0.00	56.58 -3.29 0.00	58.92 -2.39 0.00	53.95 -2.89 -0.08	57.03 -3.04 -0.41	56.77 -2.95 -0.81	55.36 -2.93 -0.89	53.09 -2.86 -0.89	51.98 -2.86 -0.82	50.82 -2.86 -0.75	55.07 -3.09 -1.01	68.33 -3.97 -1.47	84.35 -3.86 -0.52	84.59 -3.87 -0.54	73.22 -3.50 -0.72	69.27 -3.38 -0.76	58.19 -2.05 0.00	52.45 -1.51 0.00	52.31 -2.87 -0.07
NEG CENTRAL___DRP 24199	50.29 -2.26 0.00	42.23 -2.36 0.00	41.45 -2.32 0.00	42.20 -2.31 0.00	42.19 -2.22 0.00	46.49 -2.81 0.00	56.94 -2.93 0.00	58.92 -2.39 0.00	54.34 -2.44 -0.02	57.16 -2.62 -0.12	56.68 -2.47 -0.24	55.03 -2.64 -0.27	52.74 -2.59 -0.27	51.68 -2.59 -0.25	50.57 -2.59 -0.23	54.65 -2.80 -0.30	67.94 -3.33 -0.44	84.61 -3.24 -0.16	84.83 -3.25 -0.16	73.26 -2.96 -0.22	69.32 -2.80 -0.23	58.31 -1.93 0.00	52.18 -1.78 0.00	52.59 -2.54 -0.02
NEG CENTRAL___INDECK 23768	50.92 -1.63 0.00	42.45 -2.14 0.00	41.71 -2.06 0.00	42.46 -2.05 0.00	42.54 -1.87 0.00	46.49 -2.81 0.00	57.48 -2.39 0.00	60.33 -0.98 0.00	55.28 -1.53 -0.05	58.26 -1.67 -0.27	57.92 -1.53 -0.54	56.16 -1.84 -0.60	53.78 -1.87 -0.59	52.57 -2.00 -0.55	51.42 -2.01 -0.50	55.65 -2.17 -0.67	69.19 -2.62 -0.98	88.22 0.18 -0.35	88.54 0.26 -0.36	76.40 -0.08 -0.48	70.81 -1.58 -0.50	59.88 -0.36 0.00	53.64 -0.32 0.00	52.79 -2.37 -0.05
NEG CENTRAL___SENECA 23627	49.50 -3.05 0.00	41.47 -3.12 0.00	40.75 -3.02 0.00	41.48 -3.03 0.00	41.48 -2.93 0.00	45.50 -3.80 0.00	56.04 -3.83 0.00	58.24 -3.07 0.00	53.61 -3.18 -0.03	56.42 -3.40 -0.16	55.98 -3.24 -0.31	54.30 -3.44 -0.34	52.04 -3.36 -0.34	50.94 -3.40 -0.32	49.83 -3.39 -0.29	53.88 -3.66 -0.39	67.07 -4.32 -0.56	83.51 -4.38 -0.20	83.82 -4.31 -0.21	72.33 -3.95 -0.28	68.44 -3.74 -0.29	57.65 -2.59 0.00	51.59 -2.37 0.00	51.61 -3.53 -0.03
NEG CENTRAL___STATE_STREET 24147	50.40 -2.15 0.00	42.40 -2.19 0.00	41.63 -2.14 0.00	42.37 -2.14 0.00	42.32 -2.09 0.00	46.93 -2.37 0.00	57.30 -2.57 0.00	59.41 -1.90 0.00	54.79 -1.99 -0.02	57.72 -2.03 -0.09	57.14 -1.94 -0.17	55.58 -2.01 -0.19	53.27 -1.98 -0.19	52.15 -2.05 -0.18	51.03 -2.06 -0.16	55.14 -2.23 -0.22	68.60 -2.55 -0.32	85.78 -2.02 -0.11	86.02 -2.02 -0.12	74.26 -1.90 -0.16	69.97 -2.08 -0.16	58.79 -1.45 0.00	52.56 -1.40 0.00	53.04 -2.09 -0.02
NEG MILLWOOD___DRP 24198	54.49 1.94 0.00	46.60 2.01 0.00	45.61 1.84 0.00	46.33 1.82 0.00	46.19 1.78 0.00	51.12 1.82 0.00	62.32 2.45 0.00	64.25 2.94 0.00	60.09 3.35 0.02	63.04 3.46 0.08	62.17 3.42 0.16	60.72 3.50 0.18	58.24 3.36 0.18	57.10 3.24 0.16	56.06 3.28 0.15	60.44 3.49 0.20	75.14 4.60 0.29	92.76 5.17 0.10	92.91 5.10 0.11	80.34 4.48 0.14	75.98 4.24 0.15	64.46 4.22 0.00	57.41 3.45 0.00	57.97 2.87 0.01
NEG NORTH_FLCN_SEA 23793	51.87 -0.68 0.00	44.05 -0.54 0.00	43.24 -0.53 0.00	43.98 -0.53 0.00	43.88 -0.53 0.00	48.76 -0.54 0.00	59.81 -0.06 0.00	60.70 -0.61 0.00	56.14 -0.62 0.00	59.00 -0.66 0.00	58.09 -0.82 0.00	56.60 -0.80 0.00	54.34 -0.72 0.00	53.43 -0.59 0.00	52.35 -0.58 0.00	56.52 -0.63 0.00	70.33 -0.50 0.00	86.99 -0.70 0.00	87.30 -0.62 0.00	75.47 -0.53 0.00	71.17 -0.72 0.00	58.49 -1.75 0.00	52.50 -1.46 0.00	54.12 -0.99 0.00
NEG NORTH_KES_CHATEGAY 23792	52.39 -0.16 0.00	44.46 -0.13 0.00	43.64 -0.13 0.00	44.38 -0.13 0.00	44.28 -0.13 0.00	49.20 -0.10 0.00	60.35 0.48 0.00	61.13 -0.18 0.00	56.53 -0.23 0.00	59.42 -0.24 0.00	58.50 -0.41 0.00	57.00 -0.40 0.00	54.73 -0.33 0.00	53.80 -0.22 0.00	52.72 -0.21 0.00	56.92 -0.23 0.00	70.69 -0.14 0.00	87.43 -0.26 0.00	87.74 -0.18 0.00	75.92 -0.08 0.00	71.60 -0.29 0.00	58.79 -1.45 0.00	52.83 -1.13 0.00	54.50 -0.61 0.00
NEG NORTH___ALICE_FALLS 23915	52.29 -0.26 0.00	44.41 -0.18 0.00	43.55 -0.22 0.00	44.33 -0.18 0.00	44.23 -0.18 0.00	49.15 -0.15 0.00	60.29 0.42 0.00	61.19 -0.12 0.00	56.59 -0.17 0.00	59.48 -0.18 0.00	58.56 -0.35 0.00	57.00 -0.40 0.00	54.73 -0.33 0.00	53.86 -0.16 0.00	52.77 -0.16 0.00	56.98 -0.17 0.00	70.97 0.14 0.00	87.78 0.09 0.00	88.10 0.18 0.00	76.23 0.23 0.00	71.75 -0.14 0.00	58.97 -1.27 0.00	52.93 -1.03 0.00	54.56 -0.55 0.00
NEG NORTH___LWR_SARANAC 23913	52.29 -0.26 0.00	44.41 -0.18 0.00	43.55 -0.22 0.00	44.33 -0.18 0.00	44.23 -0.18 0.00	49.15 -0.15 0.00	60.29 0.42 0.00	61.19 -0.12 0.00	56.59 -0.17 0.00	59.48 -0.18 0.00	58.56 -0.35 0.00	57.00 -0.40 0.00	54.73 -0.33 0.00	53.86 -0.16 0.00	52.77 -0.16 0.00	56.98 -0.17 0.00	70.97 0.14 0.00	87.78 0.09 0.00	88.10 0.18 0.00	76.23 0.23 0.00	71.75 -0.14 0.00	58.97 -1.27 0.00	52.93 -1.03 0.00	54.56 -0.55 0.00
NEG NORTH___PLATTSBURG 23628	52.29 -0.26 0.00	44.41 -0.18 0.00	43.55 -0.22 0.00	44.33 -0.18 0.00	44.23 -0.18 0.00	49.15 -0.15 0.00	60.29 0.42 0.00	61.19 -0.12 0.00	56.59 -0.17 0.00	59.48 -0.18 0.00	58.56 -0.35 0.00	57.00 -0.40 0.00	54.73 -0.33 0.00	53.86 -0.16 0.00	52.77 -0.16 0.00	56.98 -0.17 0.00	70.97 0.14 0.00	87.78 0.09 0.00	88.10 0.18 0.00	76.23 0.23 0.00	71.75 -0.14 0.00	58.97 -1.27 0.00	52.93 -1.03 0.00	54.56 -0.55 0.00
NEG WEST_LEA_LOCKPORT 23791	47.93 -4.62 0.00	39.06 -5.53 0.00	38.39 -5.38 0.00	39.12 -5.39 0.00	39.21 -5.20 0.00	43.43 -5.87 0.00	52.09 -7.78 0.00	55.30 -6.01 0.00	48.50 -7.15 1.11	46.31 -7.52 5.83	40.18 -7.30 11.43	37.57 -7.18 12.65	35.55 -6.94 12.57	35.49 -6.86 11.67	35.42 -6.83 10.68	35.52 -7.37 14.26	40.70 -9.28 20.85	69.49 -10.79 7.41	69.51 -10.73 7.68	56.49 -9.27 10.24	52.46 -8.70 10.73	54.46 -5.78 0.00	49.75 -4.21 0.00	47.01 -7.11 0.99

NEG WEST___LANCASTR 23811	46.93 -5.62 0.00	38.35 -6.24 0.00	37.77 -6.00 0.00	38.59 -5.92 0.00	38.73 -5.68 0.00	42.60 -6.70 0.00	52.03 -7.84 0.00	55.12 -6.19 0.00	49.43 -6.41 0.92	47.89 -6.92 4.85	42.74 -6.66 9.51	39.76 -7.12 10.52	37.67 -6.94 10.45	37.29 -7.02 9.71	37.12 -6.93 8.88	37.80 -7.49 11.86	44.71 -8.78 17.34	72.49 -9.03 6.17	72.48 -9.06 6.38	59.36 -8.13 8.51	54.92 -8.05 8.92	54.64 -5.60 0.00	48.94 -5.02 0.00	46.73 -7.55 0.83
NEG_PENN_ALLEGHNY 23528	50.50 -2.05 0.00	42.49 -2.10 0.00	41.80 -1.97 0.00	42.55 -1.96 0.00	42.54 -1.87 0.00	47.57 -1.73 0.00	57.42 -2.45 0.00	59.29 -2.02 0.00	54.90 -1.76 0.10	57.18 -1.97 0.51	56.08 -1.83 1.00	54.12 -2.18 1.10	51.82 -2.15 1.09	50.79 -2.21 1.02	49.83 -2.17 0.93	53.57 -2.34 1.24	66.47 -2.55 1.81	84.58 -2.46 0.65	84.70 -2.55 0.67	72.75 -2.36 0.89	68.73 -2.23 0.93	58.73 -1.51 0.00	52.34 -1.62 0.00	52.76 -2.26 0.09
NEG___GEN_MONROE 24207	50.97 -1.58 0.00	42.54 -2.05 0.00	41.76 -2.01 0.00	42.51 -2.00 0.00	42.59 -1.82 0.00	47.23 -2.07 0.00	57.30 -2.57 0.00	60.21 -1.10 0.00	54.88 -1.99 -0.11	58.17 -2.09 -0.60	58.09 -2.00 -1.18	56.64 -2.07 -1.31	54.27 -2.09 -1.30	53.12 -2.11 -1.21	51.87 -2.17 -1.11	56.29 -2.34 -1.48	69.87 -3.12 -2.16	86.71 -1.75 -0.77	87.04 -1.67 -0.79	75.46 -1.60 -1.06	70.84 -2.16 -1.11	59.52 -0.72 0.00	53.69 -0.27 0.00	52.84 -2.37 -0.10
NEPA___ENERGY 23901	45.40 -7.15 0.00	37.28 -7.31 0.00	36.81 -6.96 0.00	37.66 -6.85 0.00	37.84 -6.57 0.00	41.26 -8.04 0.00	51.25 -8.62 0.00	53.71 -7.60 0.00	48.96 -7.04 0.76	47.87 -7.81 3.98	43.75 -7.36 7.80	40.33 -8.44 8.63	38.28 -8.20 8.58	37.69 -8.37 7.96	37.44 -8.20 7.29	38.56 -8.86 9.73	46.55 -10.06 14.22	72.02 -10.61 5.06	72.04 -10.64 5.24	59.51 -9.50 6.99	55.51 -9.06 7.32	53.25 -6.99 0.00	47.22 -6.74 0.00	45.78 -8.65 0.68
NEVERSINK___HYD 23608	54.13 1.58 0.00	46.20 1.61 0.00	45.17 1.40 0.00	45.93 1.42 0.00	45.79 1.38 0.00	50.78 1.48 0.00	61.91 2.04 0.00	63.64 2.33 0.00	59.12 2.38 0.02	62.02 2.45 0.09	61.16 2.42 0.17	59.68 2.47 0.19	57.24 2.37 0.19	56.11 2.27 0.18	55.15 2.38 0.16	59.44 2.51 0.22	74.12 3.61 0.32	92.49 4.91 0.11	92.46 4.66 0.12	79.87 4.03 0.16	74.68 2.95 0.16	63.19 2.95 0.00	56.28 2.32 0.00	57.24 2.15 0.02
NIAGARA____ 23760	47.82 -4.73 0.00	38.93 -5.66 0.00	38.25 -5.52 0.00	38.95 -5.56 0.00	39.04 -5.37 0.00	43.24 -6.06 0.00	51.67 -8.20 0.00	54.69 -6.62 0.00	47.87 -7.78 1.11	45.66 -8.17 5.83	39.47 -8.01 11.43	37.00 -7.75 12.65	35.00 -7.49 12.57	35.00 -7.35 11.67	35.00 -7.25 10.68	35.00 -7.89 14.26	39.99 -9.99 20.85	68.62 -11.66 7.41	68.55 -11.69 7.68	55.50 -10.26 10.24	51.60 -9.56 10.73	54.04 -6.20 0.00	49.37 -4.59 0.00	46.79 -7.33 0.99
NINE_MILE_1 23575	51.60 -0.95 0.00	43.56 -1.03 0.00	42.76 -1.01 0.00	43.53 -0.98 0.00	43.43 -0.98 0.00	48.22 -1.08 0.00	58.25 -1.62 0.00	59.90 -1.41 0.00	55.28 -1.48 0.00	58.11 -1.55 0.00	57.44 -1.47 0.00	55.91 -1.49 0.00	53.63 -1.43 0.00	52.62 -1.40 0.00	51.50 -1.43 0.00	55.61 -1.54 0.00	68.92 -1.91 0.00	85.59 -2.10 0.00	85.81 -2.11 0.00	74.18 -1.82 0.00	70.16 -1.73 0.00	58.97 -1.27 0.00	53.04 -0.92 0.00	54.06 -1.05 0.00
NINE_MILE_2 23744	51.60 -0.95 0.00	43.56 -1.03 0.00	42.76 -1.01 0.00	43.53 -0.98 0.00	43.43 -0.98 0.00	48.22 -1.08 0.00	58.25 -1.62 0.00	59.90 -1.41 0.00	55.28 -1.48 0.00	58.11 -1.55 0.00	57.44 -1.47 0.00	55.91 -1.49 0.00	53.63 -1.43 0.00	52.62 -1.40 0.00	51.50 -1.43 0.00	55.61 -1.54 0.00	68.92 -1.91 0.00	85.59 -2.10 0.00	85.81 -2.11 0.00	74.18 -1.82 0.00	70.16 -1.73 0.00	58.97 -1.27 0.00	53.04 -0.92 0.00	54.06 -1.05 0.00
NM_CAPITAL___DRP 24208	53.71 1.16 0.00	45.84 1.25 0.00	45.00 1.23 0.00	45.76 1.25 0.00	45.61 1.20 0.00	50.63 1.33 0.00	61.61 1.74 0.00	63.33 2.02 0.00	58.85 2.10 0.01	61.80 2.21 0.07	60.96 2.18 0.13	59.49 2.24 0.15	57.06 2.15 0.15	55.99 2.11 0.14	54.86 2.06 0.13	59.21 2.23 0.17	73.48 2.90 0.25	91.02 3.42 0.09	91.17 3.34 0.09	78.77 2.89 0.12	74.56 2.80 0.13	62.89 2.65 0.00	55.85 1.89 0.00	56.64 1.54 0.01
NM_CENTRAL___DRP 24181	52.02 -0.53 0.00	43.92 -0.67 0.00	43.11 -0.66 0.00	43.84 -0.67 0.00	43.79 -0.62 0.00	48.61 -0.69 0.00	58.79 -1.08 0.00	60.51 -0.80 0.00	55.91 -0.85 0.00	58.77 -0.89 0.00	58.03 -0.88 0.00	56.48 -0.92 0.00	54.18 -0.88 0.00	53.10 -0.92 0.00	52.03 -0.90 0.00	56.12 -1.03 0.00	69.63 -1.20 0.00	86.64 -1.05 0.00	86.86 -1.06 0.00	75.01 -0.99 0.00	70.88 -1.01 0.00	59.64 -0.60 0.00	53.58 -0.38 0.00	54.56 -0.55 0.00
NM_FRONTIER___DRP 24179	48.08 -4.47 0.00	39.10 -5.49 0.00	38.43 -5.34 0.00	39.12 -5.39 0.00	39.21 -5.20 0.00	43.48 -5.82 0.00	51.91 -7.96 0.00	55.18 -6.13 0.00	48.22 -7.44 1.10	46.13 -7.76 5.77	39.98 -7.60 11.33	37.52 -7.35 12.53	35.51 -7.10 12.45	35.49 -6.97 11.56	35.42 -6.93 10.58	35.53 -7.49 14.13	40.76 -9.42 20.65	69.39 -10.96 7.34	69.33 -10.99 7.60	56.21 -9.65 10.14	52.20 -9.06 10.63	54.52 -5.72 0.00	49.75 -4.21 0.00	47.02 -7.11 0.98
NM_ST_REGIS___HYD 24053	52.81 0.26 0.00	44.81 0.22 0.00	43.99 0.22 0.00	44.73 0.22 0.00	44.63 0.22 0.00	49.65 0.35 0.00	60.89 1.02 0.00	61.31 0.00 0.00	56.48 -0.28 0.00	59.36 -0.30 0.00	58.44 -0.47 0.00	56.88 -0.52 0.00	54.62 -0.44 0.00	53.70 -0.32 0.00	52.61 -0.32 0.00	56.86 -0.29 0.00	70.41 -0.42 0.00	87.51 -0.18 0.00	88.36 0.44 0.00	76.91 0.91 0.00	72.18 0.29 0.00	59.22 -1.02 0.00	53.15 -0.81 0.00	54.78 -0.33 0.00
NORTHPORT___1 23551	50.05 -0.63 1.87	46.06 1.47 0.00	45.26 1.49 0.00	45.89 1.38 0.00	45.34 0.93 0.00	48.95 -0.35 0.00	59.69 -0.18 0.00	61.86 0.55 0.00	58.67 1.93 0.02	61.72 2.15 0.09	60.61 1.88 0.18	59.25 2.18 0.33	56.82 2.26 0.50	55.71 2.16 0.47	54.63 2.17 0.47	59.10 2.17 0.22	73.91 3.40 0.32	91.35 3.77 0.11	92.02 4.22 0.12	79.64 3.80 0.16	75.90 4.17 0.16	63.85 3.61 0.00	56.39 2.43 0.00	56.08 0.99 0.02
NORTHPORT___2 23552	50.10 -0.58 1.87	46.11 1.52 0.00	45.26 1.49 0.00	45.89 1.38 0.00	45.34 0.93 0.00	49.00 -0.30 0.00	59.69 -0.18 0.00	61.86 0.55 0.00	58.67 1.93 0.02	61.72 2.15 0.09	60.61 1.88 0.18	59.25 2.18 0.33	56.82 2.26 0.50	55.71 2.16 0.47	54.63 2.17 0.47	59.10 2.17 0.22	73.91 3.40 0.32	91.35 3.77 0.11	92.02 4.22 0.12	79.64 3.80 0.16	75.90 4.17 0.16	63.85 3.61 0.00	56.44 2.48 0.00	56.08 0.99 0.02
NORTHPORT___3 23553	51.05 0.37 1.87	46.69 2.10 0.00	45.78 2.01 0.00	46.42 1.91 0.00	46.05 1.64 0.00	49.84 0.54 0.00	60.53 0.66 0.00	62.72 1.41 0.00	59.41 2.67 0.02	62.55 2.98 0.09	61.38 2.65 0.18	60.00 2.93 0.33	57.48 2.92 0.50	56.41 2.86 0.47	55.42 2.96 0.47	59.84 2.91 0.22	74.76 4.25 0.32	92.49 4.91 0.11	93.16 5.36 0.12	80.63 4.79 0.16	76.69 4.96 0.16	64.52 4.28 0.00	57.09 3.13 0.00	56.74 1.65 0.02
NORTHPORT___4 23650	50.89 0.21 1.87	46.64 2.05 0.00	45.70 1.93 0.00	46.38 1.87 0.00	46.01 1.60 0.00	49.69 0.39 0.00	60.29 0.42 0.00	62.47 1.16 0.00	59.18 2.44 0.02	62.31 2.74 0.09	61.15 2.42 0.18	59.77 2.70 0.33	57.26 2.70 0.50	56.20 2.65 0.47	55.21 2.75 0.47	59.56 2.63 0.22	74.48 3.97 0.32	92.05 4.47 0.11	92.81 5.01 0.12	80.32 4.48 0.16	76.40 4.67 0.16	64.28 4.04 0.00	56.87 2.91 0.00	56.52 1.43 0.02

NORTHPORT___IC 23718	50.31 -0.37 1.87	46.20 1.61 0.00	45.35 1.58 0.00	45.98 1.47 0.00	45.48 1.07 0.00	49.15 -0.15 0.00	59.93 0.06 0.00	62.11 0.80 0.00	58.90 2.16 0.02	61.96 2.39 0.09	60.91 2.18 0.18	59.54 2.47 0.33	57.04 2.48 0.50	55.93 2.38 0.47	54.89 2.43 0.47	59.39 2.46 0.22	74.26 3.75 0.32	91.70 4.12 0.11	92.37 4.57 0.12	79.94 4.10 0.16	76.26 4.53 0.16	64.16 3.92 0.00	56.66 2.70 0.00	56.30 1.21 0.02
NSINS_S_GLNS_FALLS 23858	53.29 0.74 0.00	45.39 0.80 0.00	44.91 1.14 0.00	45.49 0.98 0.00	45.30 0.89 0.00	50.53 1.23 0.00	60.53 0.66 0.00	62.17 0.86 0.00	58.34 1.59 0.01	60.60 1.01 0.07	59.84 1.06 0.13	58.63 1.38 0.15	56.18 1.27 0.15	55.66 1.78 0.14	54.28 1.48 0.13	58.58 1.60 0.17	73.13 2.55 0.25	89.70 2.10 0.09	89.85 2.02 0.09	78.16 2.28 0.12	74.20 2.44 0.13	61.81 1.57 0.00	54.50 0.54 0.00	55.27 0.17 0.01
NUCOR_STEEL___DRP 24197	50.40 -2.15 0.00	42.40 -2.19 0.00	41.63 -2.14 0.00	42.37 -2.14 0.00	42.32 -2.09 0.00	46.93 -2.37 0.00	57.30 -2.57 0.00	59.41 -1.90 0.00	54.79 -1.99 -0.02	57.72 -2.03 -0.09	57.14 -1.94 -0.17	55.58 -2.01 -0.19	53.27 -1.98 -0.19	52.15 -2.05 -0.18	51.03 -2.06 -0.16	55.14 -2.23 -0.22	68.60 -2.55 -0.32	85.78 -2.02 -0.11	86.02 -2.02 -0.12	74.26 -1.90 -0.16	69.97 -2.08 -0.16	58.79 -1.45 0.00	52.56 -1.40 0.00	53.04 -2.09 -0.02
NYISO_LBMP_REFERENCE 24008	52.55 0.00 0.00	44.59 0.00 0.00	43.77 0.00 0.00	44.51 0.00 0.00	44.41 0.00 0.00	49.30 0.00 0.00	59.87 0.00 0.00	61.31 0.00 0.00	56.76 0.00 0.00	59.66 0.00 0.00	58.91 0.00 0.00	57.40 0.00 0.00	55.06 0.00 0.00	54.02 0.00 0.00	52.93 0.00 0.00	57.15 0.00 0.00	70.83 0.00 0.00	87.69 0.00 0.00	87.92 0.00 0.00	76.00 0.00 0.00	71.89 0.00 0.00	60.24 0.00 0.00	53.96 0.00 0.00	55.11 0.00 0.00
NYPA_BRENTWD____GT 24164	50.92 0.21 1.84	46.60 2.01 0.00	45.74 1.97 0.00	46.38 1.87 0.00	45.88 1.47 0.00	49.69 0.39 0.00	60.83 0.96 0.00	63.09 1.78 0.00	59.81 3.07 0.02	62.97 3.40 0.09	61.85 3.12 0.18	60.46 3.39 0.33	57.92 3.36 0.50	56.79 3.24 0.47	55.69 3.23 0.47	60.24 3.31 0.22	75.26 4.75 0.32	92.67 5.09 0.11	93.43 5.63 0.12	80.86 5.02 0.16	77.27 5.54 0.16	65.24 5.00 0.00	57.47 3.51 0.00	57.07 1.98 0.02
NYPA_GOWANUS____GT5 24156	55.02 2.47 0.00	47.27 2.68 0.00	46.27 2.50 0.00	47.00 2.49 0.00	46.81 2.40 0.00	51.76 2.46 0.00	62.80 2.93 0.00	65.11 3.80 0.00	60.84 4.09 0.01	63.98 4.41 0.09	63.11 4.36 0.16	63.62 4.02 -2.20	64.36 3.85 -5.45	62.87 3.78 -5.07	62.08 3.76 -5.39	61.41 4.46 0.20	76.18 5.67 0.32	93.63 6.05 0.11	93.69 5.89 0.12	81.08 5.24 0.16	76.91 5.18 0.16	65.24 5.00 0.00	57.95 3.99 0.00	58.30 3.20 0.01
NYPA_GOWANUS____GT6 24157	55.02 2.47 0.00	47.27 2.68 0.00	46.27 2.50 0.00	47.00 2.49 0.00	46.81 2.40 0.00	51.76 2.46 0.00	62.80 2.93 0.00	65.11 3.80 0.00	60.84 4.09 0.01	63.98 4.41 0.09	63.11 4.36 0.16	63.62 4.02 -2.20	64.36 3.85 -5.45	62.87 3.78 -5.07	62.08 3.76 -5.39	61.41 4.46 0.20	76.18 5.67 0.32	93.63 6.05 0.11	93.69 5.89 0.12	81.08 5.24 0.16	76.91 5.18 0.16	65.24 5.00 0.00	57.95 3.99 0.00	58.30 3.20 0.01
NYPA_HARLEM_RVR_GT1 24160	55.18 2.63 0.00	47.40 2.81 0.00	46.44 2.67 0.00	47.18 2.67 0.00	47.07 2.66 0.00	51.96 2.66 0.00	63.16 3.29 0.00	65.42 4.11 0.00	61.12 4.37 0.01	64.28 4.71 0.09	63.23 4.48 0.16	64.08 4.48 -2.20	64.80 4.29 -5.45	63.25 4.16 -5.07	62.45 4.13 -5.39	61.41 4.46 0.20	75.61 5.10 0.32	93.36 5.79 0.12	93.52 5.72 0.12	81.02 5.17 0.15	87.00 5.10 -10.01	87.00 5.12 -21.64	58.28 4.32 0.00	58.63 3.53 0.01
NYPA_HARLEM_RVR_GT2 24161	55.18 2.63 0.00	47.40 2.81 0.00	46.44 2.67 0.00	47.18 2.67 0.00	47.07 2.66 0.00	51.96 2.66 0.00	63.16 3.29 0.00	65.42 4.11 0.00	61.12 4.37 0.01	64.28 4.71 0.09	63.23 4.48 0.16	64.08 4.48 -2.20	64.80 4.29 -5.45	63.25 4.16 -5.07	62.45 4.13 -5.39	61.41 4.46 0.20	75.61 5.10 0.32	93.36 5.79 0.12	93.52 5.72 0.12	81.02 5.17 0.15	87.00 5.10 -10.01	87.00 5.12 -21.64	58.28 4.32 0.00	58.63 3.53 0.01
NYPA_KENT____GT 24152	55.02 2.47 0.00	47.27 2.68 0.00	46.27 2.50 0.00	47.00 2.49 0.00	46.81 2.40 0.00	51.76 2.46 0.00	62.74 2.87 0.00	65.05 3.74 0.00	60.84 4.09 0.01	63.98 4.41 0.09	63.11 4.36 0.16	63.73 4.13 -2.20	64.53 4.02 -5.45	62.98 3.89 -5.07	62.18 3.86 -5.39	61.41 4.46 0.20	76.03 5.52 0.32	93.54 5.96 0.11	93.60 5.80 0.12	81.01 5.17 0.16	76.83 5.10 0.16	65.30 5.06 0.00	58.06 4.10 0.00	58.35 3.25 0.01
NYPA_POUCH1____GT 24155	55.07 2.52 0.00	47.27 2.68 0.00	46.31 2.54 0.00	47.00 2.49 0.00	46.81 2.40 0.00	51.76 2.46 0.00	62.80 2.93 0.00	65.17 3.86 0.00	60.84 4.09 0.01	64.04 4.47 0.09	63.17 4.42 0.16	63.60 4.02 -2.18	64.38 3.91 -5.41	62.83 3.78 -5.03	62.04 3.76 -5.35	61.46 4.51 0.20	76.25 5.74 0.32	93.72 6.14 0.11	93.78 5.98 0.12	81.08 5.24 0.16	76.91 5.18 0.16	65.30 5.06 0.00	58.01 4.05 0.00	58.35 3.25 0.01
NYPA_VERNON____GT2 24162	55.02 2.47 0.00	47.22 2.63 0.00	46.22 2.45 0.00	46.96 2.45 0.00	46.76 2.35 0.00	51.72 2.42 0.00	62.74 2.87 0.00	64.99 3.68 0.00	60.84 4.09 0.01	63.92 4.35 0.09	63.05 4.30 0.16	63.85 4.25 -2.20	64.58 4.07 -5.45	63.09 4.00 -5.07	62.29 3.97 -5.39	61.35 4.40 0.20	75.89 5.38 0.32	93.37 5.79 0.11	93.52 5.72 0.12	80.93 5.09 0.16	76.69 4.96 0.16	65.24 5.00 0.00	58.11 4.15 0.00	58.41 3.31 0.01
NYPA_VERNON____GT3 24163	55.02 2.47 0.00	47.22 2.63 0.00	46.22 2.45 0.00	46.96 2.45 0.00	46.76 2.35 0.00	51.72 2.42 0.00	62.74 2.87 0.00	64.99 3.68 0.00	60.84 4.09 0.01	63.92 4.35 0.09	63.05 4.30 0.16	63.85 4.25 -2.20	64.58 4.07 -5.45	63.09 4.00 -5.07	62.29 3.97 -5.39	61.35 4.40 0.20	75.89 5.38 0.32	93.37 5.79 0.11	93.52 5.72 0.12	80.93 5.09 0.16	76.69 4.96 0.16	65.24 5.00 0.00	58.11 4.15 0.00	58.41 3.31 0.01
NYPA___HOLTSVILL 23794	50.53 -0.16 1.86	46.37 1.78 0.00	45.48 1.71 0.00	46.11 1.60 0.00	45.56 1.15 0.00	49.35 0.05 0.00	60.41 0.54 0.00	62.66 1.35 0.00	59.41 2.67 0.02	62.55 2.98 0.09	61.44 2.71 0.18	60.05 2.98 0.33	57.53 2.97 0.50	56.41 2.86 0.47	55.32 2.86 0.47	59.84 2.91 0.22	74.97 4.46 0.32	92.67 5.09 0.11	93.52 5.72 0.12	80.86 5.02 0.16	77.19 5.46 0.16	64.82 4.58 0.00	57.09 3.13 0.00	56.74 1.65 0.02
NYPA___HELLGATE_GT1 24158	55.18 2.63 0.00	47.40 2.81 0.00	46.44 2.67 0.00	47.18 2.67 0.00	47.07 2.66 0.00	51.96 2.66 0.00	63.16 3.29 0.00	65.42 4.11 0.00	61.12 4.37 0.01	64.28 4.71 0.09	63.23 4.48 0.16	64.08 4.48 -2.20	64.80 4.29 -5.45	63.25 4.16 -5.07	62.45 4.13 -5.39	61.41 4.46 0.20	75.61 5.10 0.32	93.36 5.79 0.12	93.52 5.72 0.12	81.02 5.17 0.15	87.16 5.10 -10.17	87.35 5.12 -21.99	58.28 4.32 0.00	58.63 3.53 0.01
NYPA___HELLGATE_GT2 24159	55.18 2.63 0.00	47.40 2.81 0.00	46.44 2.67 0.00	47.18 2.67 0.00	47.07 2.66 0.00	51.96 2.66 0.00	63.16 3.29 0.00	65.42 4.11 0.00	61.12 4.37 0.01	64.28 4.71 0.09	63.23 4.48 0.16	64.08 4.48 -2.20	64.80 4.29 -5.45	63.25 4.16 -5.07	62.45 4.13 -5.39	61.41 4.46 0.20	75.61 5.10 0.32	93.36 5.79 0.12	93.52 5.72 0.12	81.02 5.17 0.15	87.16 5.10 -10.17	87.35 5.12 -21.99	58.28 4.32 0.00	58.63 3.53 0.01

O.H_GEN_BRUCE 24063	24.00 -4.73 23.82	38.13 -5.62 0.84	38.30 -5.47 0.00	38.99 -5.52 0.00	39.08 -5.33 0.00	34.34 -6.01 8.95	59.52 -8.14 -7.79	54.75 -6.56 0.00	47.92 -7.72 1.12	45.75 -8.05 5.86	39.52 -7.89 11.50	37.04 -7.63 12.73	35.04 -7.38 12.64	34.99 -7.29 11.74	34.99 -7.20 10.74	35.04 -7.77 14.34	40.01 -9.85 20.97	68.74 -11.49 7.46	68.68 -11.52 7.72	55.59 -10.11 10.30	51.68 -9.42 10.79	55.12 -6.08 -0.96	49.01 -4.53 0.42	46.84 -7.27 1.00
OAK ORCHARD___HYD 24046	50.55 -2.00 0.00	42.32 -2.27 0.00	41.54 -2.23 0.00	42.28 -2.23 0.00	42.28 -2.13 0.00	46.93 -2.37 0.00	56.88 -2.99 0.00	59.53 -1.78 0.00	54.31 -2.55 -0.10	57.55 -2.62 -0.51	57.39 -2.53 -1.01	55.99 -2.53 -1.12	53.64 -2.53 -1.11	52.51 -2.54 -1.03	51.33 -2.54 -0.94	55.67 -2.74 -1.26	68.99 -3.68 -1.84	85.45 -2.89 -0.65	85.79 -2.81 -0.68	74.32 -2.58 -0.90	69.96 -2.88 -0.95	58.85 -1.39 0.00	53.04 -0.92 0.00	52.55 -2.65 -0.09
OCC_CHEM___DRP 24175	48.08 -4.47 0.00	39.10 -5.49 0.00	38.43 -5.34 0.00	39.12 -5.39 0.00	39.21 -5.20 0.00	43.43 -5.87 0.00	51.91 -7.96 0.00	55.12 -6.19 0.00	48.22 -7.44 1.10	46.13 -7.76 5.77	40.00 -7.60 11.31	37.53 -7.35 12.52	35.53 -7.10 12.43	35.45 -7.02 11.55	35.44 -6.93 10.56	35.55 -7.49 14.11	40.71 -9.49 20.63	69.31 -11.05 7.33	69.34 -10.99 7.59	56.22 -9.65 10.13	52.22 -9.06 10.61	54.46 -5.78 0.00	49.70 -4.26 0.00	46.97 -7.16 0.98
OLIN_CORP_DRP 24177	47.98 -4.57 0.00	39.06 -5.53 0.00	38.39 -5.38 0.00	39.08 -5.43 0.00	39.17 -5.24 0.00	43.38 -5.92 0.00	51.97 -7.90 0.00	55.12 -6.19 0.00	48.36 -7.32 1.08	46.27 -7.70 5.69	40.20 -7.54 11.17	37.70 -7.35 12.35	35.69 -7.10 12.27	35.60 -7.02 11.40	35.57 -6.93 10.43	35.73 -7.49 13.93	41.05 -9.42 20.36	69.58 -10.87 7.24	69.52 -10.90 7.50	56.42 -9.58 10.00	52.42 -8.99 10.48	54.46 -5.78 0.00	49.64 -4.32 0.00	47.03 -7.11 0.97
ONONDAGA_REF_OCCRA 23987	51.97 -0.58 0.00	43.88 -0.71 0.00	43.03 -0.74 0.00	43.80 -0.71 0.00	43.74 -0.67 0.00	48.51 -0.79 0.00	58.79 -1.08 0.00	60.51 -0.80 0.00	55.91 -0.85 0.00	58.77 -0.89 0.00	58.09 -0.82 0.00	56.54 -0.86 0.00	54.18 -0.88 0.00	53.16 -0.86 0.00	52.03 -0.90 0.00	56.18 -0.97 0.00	69.70 -1.13 0.00	86.81 -0.88 0.00	87.04 -0.88 0.00	75.16 -0.84 0.00	70.96 -0.93 0.00	59.70 -0.54 0.00	53.53 -0.43 0.00	54.56 -0.55 0.00
ONONDAGA___COGEN 23986	51.97 -0.58 0.00	43.92 -0.67 0.00	43.07 -0.70 0.00	43.80 -0.71 0.00	43.74 -0.67 0.00	48.56 -0.74 0.00	58.67 -1.20 0.00	60.33 -0.98 0.00	55.75 -1.02 -0.01	58.66 -1.07 -0.07	58.04 -1.00 -0.13	56.52 -1.03 -0.15	54.27 -0.94 -0.15	53.24 -0.92 -0.14	52.11 -0.95 -0.13	56.18 -1.14 -0.17	69.80 -1.28 -0.25	86.82 -0.96 -0.09	87.04 -0.97 -0.09	75.21 -0.91 -0.12	71.01 -1.01 -0.13	59.58 -0.66 0.00	53.42 -0.54 0.00	54.68 -0.44 -0.01
OSWEGATCHIE___HYD 24044	52.81 0.26 0.00	44.72 0.13 0.00	43.86 0.09 0.00	44.64 0.13 0.00	44.54 0.13 0.00	49.65 0.35 0.00	60.77 0.90 0.00	61.74 0.43 0.00	56.99 0.23 0.00	59.90 0.24 0.00	59.03 0.12 0.00	57.46 0.06 0.00	55.06 0.00 0.00	54.13 0.11 0.00	52.98 0.05 0.00	57.26 0.11 0.00	70.41 -0.42 0.00	87.78 0.09 0.00	88.54 0.62 0.00	76.91 0.91 0.00	72.25 0.36 0.00	59.70 -0.54 0.00	53.37 -0.59 0.00	54.67 -0.44 0.00
OSWEGO___5 23606	51.71 -0.84 0.00	43.65 -0.94 0.00	42.85 -0.92 0.00	43.62 -0.89 0.00	43.52 -0.89 0.00	48.31 -0.99 0.00	58.43 -1.44 0.00	60.15 -1.16 0.00	55.51 -1.25 0.00	58.35 -1.31 0.00	57.67 -1.24 0.00	56.14 -1.26 0.00	53.79 -1.27 0.00	52.78 -1.24 0.00	51.71 -1.22 0.00	55.78 -1.37 0.00	69.20 -1.63 0.00	85.94 -1.75 0.00	86.16 -1.76 0.00	74.40 -1.60 0.00	70.38 -1.51 0.00	59.22 -1.02 0.00	53.20 -0.76 0.00	54.17 -0.94 0.00
OSWEGO___6 23613	51.71 -0.84 0.00	43.65 -0.94 0.00	42.85 -0.92 0.00	43.62 -0.89 0.00	43.52 -0.89 0.00	48.31 -0.99 0.00	58.43 -1.44 0.00	60.15 -1.16 0.00	55.51 -1.25 0.00	58.35 -1.31 0.00	57.67 -1.24 0.00	56.14 -1.26 0.00	53.79 -1.27 0.00	52.78 -1.24 0.00	51.71 -1.22 0.00	55.78 -1.37 0.00	69.20 -1.63 0.00	85.94 -1.75 0.00	86.16 -1.76 0.00	74.40 -1.60 0.00	70.38 -1.51 0.00	59.22 -1.02 0.00	53.20 -0.76 0.00	54.17 -0.94 0.00
OUTOKUMPU-AB___DRP 24206	48.35 -4.20 0.00	39.33 -5.26 0.00	38.65 -5.12 0.00	39.39 -5.12 0.00	39.48 -4.93 0.00	43.73 -5.57 0.00	52.45 -7.42 0.00	55.55 -5.76 0.00	48.81 -6.87 1.08	46.77 -7.22 5.67	40.78 -7.01 11.12	38.20 -6.89 12.31	36.11 -6.72 12.23	36.02 -6.64 11.36	35.98 -6.56 10.39	36.19 -7.09 13.87	41.70 -8.85 20.28	70.48 -10.00 7.21	70.43 -10.02 7.47	57.22 -8.82 9.96	53.04 -8.41 10.44	54.82 -5.42 0.00	49.86 -4.10 0.00	47.03 -7.11 0.97
OXBOW___ 24026	48.29 -4.26 0.00	39.28 -5.31 0.00	38.60 -5.17 0.00	39.30 -5.21 0.00	39.44 -4.97 0.00	43.68 -5.62 0.00	52.21 -7.66 0.00	55.30 -6.01 0.00	48.40 -7.27 1.09	46.36 -7.58 5.72	40.27 -7.42 11.22	37.76 -7.23 12.41	35.74 -6.99 12.33	35.66 -6.91 11.45	35.62 -6.83 10.48	35.73 -7.43 13.99	41.10 -9.28 20.45	69.72 -10.70 7.27	69.75 -10.64 7.53	56.61 -9.35 10.04	52.52 -8.84 10.53	54.52 -5.72 0.00	49.64 -4.32 0.00	46.86 -7.27 0.98
PEEKSKILL___ 23653	53.97 1.42 0.00	46.33 1.74 0.00	45.35 1.58 0.00	46.07 1.56 0.00	45.88 1.47 0.00	50.78 1.48 0.00	61.67 1.80 0.00	63.76 2.45 0.00	59.58 2.84 0.02	62.61 3.04 0.09	61.74 3.00 0.17	60.36 3.10 0.14	57.97 2.97 0.06	56.88 2.92 0.06	55.81 2.91 0.03	60.02 3.09 0.22	74.55 4.04 0.32	91.88 4.30 0.11	92.02 4.22 0.12	79.56 3.72 0.16	75.32 3.59 0.16	63.91 3.67 0.00	56.87 2.91 0.00	57.29 2.20 0.02
PGE MADISON___WINDPWR 24146	51.81 -0.74 0.00	43.61 -0.98 0.00	42.81 -0.96 0.00	43.58 -0.93 0.00	43.57 -0.84 0.00	48.51 -0.79 0.00	59.45 -0.42 0.00	61.74 0.43 0.00	57.28 0.57 0.05	59.93 0.54 0.27	58.96 0.59 0.54	57.03 0.23 0.60	54.64 0.17 0.59	53.52 0.05 0.55	52.43 0.00 0.50	56.48 0.00 0.67	70.35 0.50 0.98	90.50 3.16 0.35	90.81 3.25 0.36	78.03 2.51 0.48	72.54 1.15 0.50	61.32 1.08 0.00	54.39 0.43 0.00	54.62 -0.44 0.05
PJM_GEN_KEystone 24065	22.27 -6.46 23.82	21.00 -6.51 17.08	20.00 -6.17 17.60	20.00 -6.10 18.41	20.00 -5.86 18.55	33.00 -7.35 8.95	60.00 -7.66 -7.79	54.50 -6.81 0.00	50.00 -6.24 0.52	50.00 -6.92 2.74	47.00 -6.54 5.37	44.00 -7.46 5.94	41.89 -7.27 5.90	38.00 -7.40 8.62	36.00 -7.25 9.68	36.00 -7.83 13.32	52.19 -8.85 9.79	75.00 -9.21 3.48	75.00 -9.32 3.60	62.75 -8.44 4.81	58.80 -8.05 5.04	55.00 -6.20 -0.96	40.01 -6.04 7.91	20.99 -7.61 26.51
PLEASANTVLY___LBMP 24000	54.07 1.52 0.00	46.28 1.69 0.00	45.35 1.58 0.00	46.11 1.60 0.00	45.92 1.51 0.00	50.83 1.53 0.00	61.79 1.92 0.00	63.76 2.45 0.00	59.46 2.72 0.02	62.50 2.92 0.08	61.64 2.89 0.16	60.15 2.93 0.18	57.74 2.86 0.18	56.61 2.75 0.16	55.53 2.75 0.15	59.92 2.97 0.20	74.37 3.83 0.29	91.71 4.12 0.10	91.85 4.04 0.11	79.43 3.57 0.14	75.19 3.45 0.15	63.73 3.49 0.00	56.77 2.81 0.00	57.30 2.20 0.01
POLETTI___ 23519	54.65 2.10 0.00	46.95 2.36 0.00	45.96 2.19 0.00	46.69 2.18 0.00	46.50 2.09 0.00	51.37 2.07 0.00	62.26 2.39 0.00	64.50 3.19 0.00	60.37 3.63 0.02	63.45 3.88 0.09	62.64 3.89 0.16	62.95 3.96 -1.59	62.91 3.85 -4.00	61.48 3.73 -3.73	60.61 3.71 -3.97	60.88 3.94 0.21	75.40 4.89 0.32	92.58 5.00 0.11	92.72 4.92 0.12	80.32 4.48 0.16	76.12 4.39 0.16	64.76 4.52 0.00	57.74 3.78 0.00	57.96 2.87 0.02

PORT_JEFF_3 23555	50.48 -0.21 1.86	46.46 1.87 0.00	45.56 1.79 0.00	46.20 1.69 0.00	45.48 1.07 0.00	49.25 -0.05 0.00	60.35 0.48 0.00	62.60 1.29 0.00	59.41 2.67 0.02	62.55 2.98 0.09	61.38 2.65 0.18	60.00 2.93 0.33	57.48 2.92 0.50	56.36 2.81 0.47	55.27 2.81 0.47	59.84 2.91 0.22	74.97 4.46 0.32	92.75 5.17 0.11	93.52 5.72 0.12	80.93 5.09 0.16	77.27 5.54 0.16	64.82 4.58 0.00	57.09 3.13 0.00	56.85 1.76 0.02
PORT_JEFF_4 23616	50.22 -0.47 1.86	46.42 1.83 0.00	45.48 1.71 0.00	46.16 1.65 0.00	45.30 0.89 0.00	48.95 -0.35 0.00	60.05 0.18 0.00	62.23 0.92 0.00	59.07 2.33 0.02	62.19 2.62 0.09	61.03 2.30 0.18	59.65 2.58 0.33	57.20 2.64 0.50	56.03 2.48 0.47	55.00 2.54 0.47	59.50 2.57 0.22	74.55 4.04 0.32	92.23 4.65 0.11	92.99 5.19 0.12	80.48 4.64 0.16	76.83 5.10 0.16	64.46 4.22 0.00	56.77 2.81 0.00	56.74 1.65 0.02
PORT_JEFF_IC 23713	50.54 -0.16 1.85	46.51 1.92 0.00	45.61 1.84 0.00	46.25 1.74 0.00	45.56 1.15 0.00	49.30 0.00 0.00	60.47 0.60 0.00	62.72 1.41 0.00	59.52 2.78 0.02	62.67 3.10 0.09	61.56 2.83 0.18	60.17 3.10 0.33	57.64 3.08 0.50	56.52 2.97 0.47	55.42 2.96 0.47	59.96 3.03 0.22	75.11 4.60 0.32	92.84 5.26 0.11	93.69 5.89 0.12	81.08 5.24 0.16	77.48 5.75 0.16	65.00 4.76 0.00	57.20 3.24 0.00	56.91 1.82 0.02
PPL PILGRIM_ST_GT1 24216	50.92 0.21 1.84	46.60 2.01 0.00	45.74 1.97 0.00	46.38 1.87 0.00	45.88 1.47 0.00	49.69 0.39 0.00	60.83 0.96 0.00	63.09 1.78 0.00	59.81 3.07 0.02	62.97 3.40 0.09	61.85 3.12 0.18	60.46 3.39 0.33	57.92 3.36 0.50	56.79 3.24 0.47	55.69 3.23 0.47	60.24 3.31 0.22	75.26 4.75 0.32	91.96 4.38 0.11	92.72 4.92 0.12	80.25 4.41 0.16	76.76 5.03 0.16	65.24 5.00 0.00	57.47 3.51 0.00	57.07 1.98 0.02
PPL PILGRIM_ST_GT2 24217	50.92 0.21 1.84	46.60 2.01 0.00	45.74 1.97 0.00	46.38 1.87 0.00	45.88 1.47 0.00	49.69 0.39 0.00	60.83 0.96 0.00	63.09 1.78 0.00	59.81 3.07 0.02	62.97 3.40 0.09	61.85 3.12 0.18	60.46 3.39 0.33	57.92 3.36 0.50	56.79 3.24 0.47	55.69 3.23 0.47	60.24 3.31 0.22	75.26 4.75 0.32	92.05 4.47 0.11	92.81 5.01 0.12	80.25 4.41 0.16	76.76 5.03 0.16	65.24 5.00 0.00	57.47 3.51 0.00	57.07 1.98 0.02
PPL_SHRM_GT3 24213	50.74 0.05 1.86	46.55 1.96 0.00	45.65 1.88 0.00	46.29 1.78 0.00	45.70 1.29 0.00	49.55 0.25 0.00	60.83 0.96 0.00	63.03 1.72 0.00	59.86 3.12 0.02	63.03 3.46 0.09	61.91 3.18 0.18	60.51 3.44 0.33	57.97 3.41 0.50	56.79 3.24 0.47	55.74 3.28 0.47	60.30 3.37 0.22	75.61 5.10 0.32	93.63 6.05 0.11	94.48 6.68 0.12	81.77 5.93 0.16	77.98 6.25 0.16	65.42 5.18 0.00	57.52 3.56 0.00	57.13 2.04 0.02
PPL_SHRM_GT4 24214	50.74 0.05 1.86	46.55 1.96 0.00	45.65 1.88 0.00	46.29 1.78 0.00	45.70 1.29 0.00	49.55 0.25 0.00	60.83 0.96 0.00	63.03 1.72 0.00	59.86 3.12 0.02	63.03 3.46 0.09	61.91 3.18 0.18	60.51 3.44 0.33	57.97 3.41 0.50	56.79 3.24 0.47	55.74 3.28 0.47	60.30 3.37 0.22	75.61 5.10 0.32	93.63 6.05 0.11	94.48 6.68 0.12	81.77 5.93 0.16	77.98 6.25 0.16	65.42 5.18 0.00	57.52 3.56 0.00	57.13 2.04 0.02
PROJECT___ORANGE 23990	52.02 -0.53 0.00	43.88 -0.71 0.00	43.07 -0.70 0.00	43.84 -0.67 0.00	43.79 -0.62 0.00	48.61 -0.69 0.00	58.79 -1.08 0.00	60.51 -0.80 0.00	55.85 -0.91 0.00	58.71 -0.95 0.00	58.03 -0.88 0.00	56.48 -0.92 0.00	54.12 -0.94 0.00	53.05 -0.97 0.00	51.98 -0.95 0.00	56.12 -1.03 0.00	69.55 -1.28 0.00	86.55 -1.14 0.00	86.78 -1.14 0.00	74.94 -1.06 0.00	70.88 -1.01 0.00	59.64 -0.60 0.00	53.58 -0.38 0.00	54.56 -0.55 0.00
PROJECT___ORANGE 1 24174	52.02 -0.53 0.00	43.88 -0.71 0.00	43.07 -0.70 0.00	43.84 -0.67 0.00	43.79 -0.62 0.00	48.61 -0.69 0.00	58.79 -1.08 0.00	60.51 -0.80 0.00	55.85 -0.91 0.00	58.71 -0.95 0.00	58.03 -0.88 0.00	56.48 -0.92 0.00	54.12 -0.94 0.00	53.05 -0.97 0.00	51.98 -0.95 0.00	56.12 -1.03 0.00	69.55 -1.28 0.00	86.55 -1.14 0.00	86.78 -1.14 0.00	74.94 -1.06 0.00	70.88 -1.01 0.00	59.64 -0.60 0.00	53.58 -0.38 0.00	54.56 -0.55 0.00
PROJECT___ORANGE 2 24166	52.02 -0.53 0.00	43.88 -0.71 0.00	43.07 -0.70 0.00	43.84 -0.67 0.00	43.79 -0.62 0.00	48.61 -0.69 0.00	58.79 -1.08 0.00	60.51 -0.80 0.00	55.85 -0.91 0.00	58.71 -0.95 0.00	58.03 -0.88 0.00	56.48 -0.92 0.00	54.12 -0.94 0.00	53.05 -0.97 0.00	51.98 -0.95 0.00	56.12 -1.03 0.00	69.55 -1.28 0.00	86.55 -1.14 0.00	86.78 -1.14 0.00	74.94 -1.06 0.00	70.88 -1.01 0.00	59.64 -0.60 0.00	53.58 -0.38 0.00	54.56 -0.55 0.00
PYRITES___HYD 24023	53.39 0.84 0.00	45.26 0.67 0.00	44.43 0.66 0.00	45.18 0.67 0.00	45.12 0.71 0.00	50.24 0.94 0.00	61.31 1.44 0.00	61.62 0.31 0.00	56.82 0.06 0.00	59.72 0.06 0.00	58.73 -0.18 0.00	57.23 -0.17 0.00	54.89 -0.17 0.00	53.97 -0.05 0.00	52.88 -0.05 0.00	57.15 0.00 0.00	70.76 -0.07 0.00	88.74 1.05 0.00	89.68 1.76 0.00	77.98 1.98 0.00	72.61 0.72 0.00	59.52 -0.72 0.00	53.42 -0.54 0.00	55.00 -0.11 0.00
RANKINE____ 23646	47.93 -4.62 0.00	39.06 -5.53 0.00	38.43 -5.34 0.00	39.17 -5.34 0.00	39.30 -5.11 0.00	43.38 -5.92 0.00	52.45 -7.42 0.00	55.73 -5.58 0.00	49.38 -6.36 1.02	47.54 -6.74 5.38	41.81 -6.54 10.56	39.06 -6.66 11.68	37.01 -6.44 11.61	36.81 -6.43 10.78	36.72 -6.35 9.86	37.07 -6.91 13.17	43.15 -8.43 19.25	71.63 -9.21 6.85	71.60 -9.23 7.09	58.34 -8.21 9.45	54.14 -7.84 9.91	55.12 -5.12 0.00	49.81 -4.15 0.00	47.30 -6.89 0.92
RAVENS GT4-7____ 23728	54.65 2.10 0.00	46.95 2.36 0.00	45.96 2.19 0.00	46.69 2.18 0.00	46.50 2.09 0.00	51.42 2.12 0.00	62.38 2.51 0.00	64.62 3.31 0.00	60.49 3.75 0.02	63.57 4.00 0.09	62.76 4.01 0.16	63.62 4.02 -2.20	64.42 3.91 -5.45	62.87 3.78 -5.07	62.08 3.76 -5.39	61.01 4.06 0.20	75.61 5.10 0.32	93.02 5.44 0.11	93.16 5.36 0.12	80.63 4.79 0.16	76.33 4.60 0.16	64.88 4.64 0.00	57.74 3.78 0.00	58.07 2.98 0.02
RAVENSWD GT2____ 23730	54.65 2.10 0.00	46.95 2.36 0.00	45.96 2.19 0.00	46.69 2.18 0.00	46.50 2.09 0.00	51.42 2.12 0.00	62.38 2.51 0.00	64.62 3.31 0.00	60.49 3.75 0.02	63.57 4.00 0.09	62.76 4.01 0.16	63.62 4.02 -2.20	64.42 3.91 -5.45	62.87 3.78 -5.07	62.08 3.76 -5.39	61.01 4.06 0.20	75.61 5.10 0.32	93.02 5.44 0.11	93.16 5.36 0.12	80.63 4.79 0.16	76.33 4.60 0.16	64.88 4.64 0.00	57.74 3.78 0.00	58.07 2.98 0.02
RAVENSWD GT3____ 23733	54.65 2.10 0.00	46.95 2.36 0.00	45.96 2.19 0.00	46.69 2.18 0.00	46.50 2.09 0.00	51.42 2.12 0.00	62.38 2.51 0.00	64.62 3.31 0.00	60.49 3.75 0.02	63.57 4.00 0.09	62.76 4.01 0.16	63.62 4.02 -2.20	64.42 3.91 -5.45	62.87 3.78 -5.07	62.08 3.76 -5.39	61.01 4.06 0.20	75.61 5.10 0.32	93.02 5.44 0.11	93.16 5.36 0.12	80.63 4.79 0.16	76.33 4.60 0.16	64.88 4.64 0.00	57.74 3.78 0.00	58.07 2.98 0.02
RAVENSWOOD_GT2_1 24244	54.65 2.10 0.00	46.95 2.36 0.00	45.96 2.19 0.00	46.69 2.18 0.00	46.50 2.09 0.00	51.42 2.12 0.00	62.38 2.51 0.00	64.62 3.31 0.00	60.49 3.75 0.02	63.57 4.00 0.09	62.76 4.01 0.16	63.62 4.02 -2.20	64.42 3.91 -5.45	62.87 3.78 -5.07	62.08 3.76 -5.39	61.01 4.06 0.20	75.61 5.10 0.32	93.02 5.44 0.11	93.16 5.36 0.12	80.63 4.79 0.16	76.33 4.60 0.16	64.88 4.64 0.00	57.74 3.78 0.00	58.07 2.98 0.02

RAVENSWOOD_GT2_2 24245	54.65 2.10 0.00	46.95 2.36 0.00	45.96 2.19 0.00	46.69 2.18 0.00	46.50 2.09 0.00	51.42 2.12 0.00	62.38 2.51 0.00	64.62 3.31 0.00	60.49 3.75 0.02	63.57 4.00 0.09	62.76 4.01 0.16	63.62 4.02 -2.20	64.42 3.91 -5.45	62.87 3.78 -5.07	62.08 3.76 -5.39	61.01 4.06 0.20	75.61 5.10 0.32	93.02 5.44 0.11	93.16 5.36 0.12	80.63 4.79 0.16	76.33 4.60 0.16	64.88 4.64 0.00	57.74 3.78 0.00	58.07 2.98 0.02
RAVENSWOOD_GT2_3 24246	54.65 2.10 0.00	46.95 2.36 0.00	45.96 2.19 0.00	46.69 2.18 0.00	46.50 2.09 0.00	51.42 2.12 0.00	62.38 2.51 0.00	64.62 3.31 0.00	60.49 3.75 0.02	63.57 4.00 0.09	62.76 4.01 0.16	63.62 4.02 -2.20	64.42 3.91 -5.45	62.87 3.78 -5.07	62.08 3.76 -5.39	61.01 4.06 0.20	75.61 5.10 0.32	93.02 5.44 0.11	93.16 5.36 0.12	80.63 4.79 0.16	76.33 4.60 0.16	64.88 4.64 0.00	57.74 3.78 0.00	58.07 2.98 0.02
RAVENSWOOD_GT2_4 24247	54.65 2.10 0.00	46.95 2.36 0.00	45.96 2.19 0.00	46.69 2.18 0.00	46.50 2.09 0.00	51.42 2.12 0.00	62.38 2.51 0.00	64.62 3.31 0.00	60.49 3.75 0.02	63.57 4.00 0.09	62.76 4.01 0.16	63.62 4.02 -2.20	64.42 3.91 -5.45	62.87 3.78 -5.07	62.08 3.76 -5.39	61.01 4.06 0.20	75.61 5.10 0.32	93.02 5.44 0.11	93.16 5.36 0.12	80.63 4.79 0.16	76.33 4.60 0.16	64.88 4.64 0.00	57.74 3.78 0.00	58.07 2.98 0.02
RAVENSWOOD_GT3_1 24248	54.65 2.10 0.00	46.95 2.36 0.00	45.96 2.19 0.00	46.69 2.18 0.00	46.50 2.09 0.00	51.42 2.12 0.00	62.38 2.51 0.00	64.62 3.31 0.00	60.49 3.75 0.02	63.57 4.00 0.09	62.76 4.01 0.16	63.62 4.02 -2.20	64.42 3.91 -5.45	62.87 3.78 -5.07	62.08 3.76 -5.39	61.01 4.06 0.20	75.61 5.10 0.32	93.02 5.44 0.11	93.16 5.36 0.12	80.63 4.79 0.16	76.33 4.60 0.16	64.88 4.64 0.00	57.74 3.78 0.00	58.07 2.98 0.02
RAVENSWOOD_GT3_2 24249	54.65 2.10 0.00	46.95 2.36 0.00	45.96 2.19 0.00	46.69 2.18 0.00	46.50 2.09 0.00	51.42 2.12 0.00	62.38 2.51 0.00	64.62 3.31 0.00	60.49 3.75 0.02	63.57 4.00 0.09	62.76 4.01 0.16	63.62 4.02 -2.20	64.42 3.91 -5.45	62.87 3.78 -5.07	62.08 3.76 -5.39	61.01 4.06 0.20	75.61 5.10 0.32	93.02 5.44 0.11	93.16 5.36 0.12	80.63 4.79 0.16	76.33 4.60 0.16	64.88 4.64 0.00	57.74 3.78 0.00	58.07 2.98 0.02
RAVENSWOOD_GT3_3 24250	54.65 2.10 0.00	46.95 2.36 0.00	45.96 2.19 0.00	46.69 2.18 0.00	46.50 2.09 0.00	51.42 2.12 0.00	62.38 2.51 0.00	64.62 3.31 0.00	60.49 3.75 0.02	63.57 4.00 0.09	62.76 4.01 0.16	63.62 4.02 -2.20	64.42 3.91 -5.45	62.87 3.78 -5.07	62.08 3.76 -5.39	61.01 4.06 0.20	75.61 5.10 0.32	93.02 5.44 0.11	93.16 5.36 0.12	80.63 4.79 0.16	76.33 4.60 0.16	64.88 4.64 0.00	57.74 3.78 0.00	58.07 2.98 0.02
RAVENSWOOD_GT3_4 24251	54.65 2.10 0.00	46.95 2.36 0.00	45.96 2.19 0.00	46.69 2.18 0.00	46.50 2.09 0.00	51.42 2.12 0.00	62.38 2.51 0.00	64.62 3.31 0.00	60.49 3.75 0.02	63.57 4.00 0.09	62.76 4.01 0.16	63.62 4.02 -2.20	64.42 3.91 -5.45	62.87 3.78 -5.07	62.08 3.76 -5.39	61.01 4.06 0.20	75.61 5.10 0.32	93.02 5.44 0.11	93.16 5.36 0.12	80.63 4.79 0.16	76.33 4.60 0.16	64.88 4.64 0.00	57.74 3.78 0.00	58.07 2.98 0.02
RAVENSWOOD_GT_1 23729	55.02 2.47 0.00	47.22 2.63 0.00	46.22 2.45 0.00	46.96 2.45 0.00	46.76 2.35 0.00	51.72 2.42 0.00	62.74 2.87 0.00	64.99 3.68 0.00	60.84 4.09 0.01	63.92 4.35 0.09	63.05 4.30 0.16	63.85 4.25 -2.20	64.58 4.07 -5.45	63.09 4.00 -5.07	62.29 3.97 -5.39	61.35 4.40 0.20	75.89 5.38 0.32	93.37 5.79 0.11	93.52 5.72 0.12	80.93 5.09 0.16	76.69 4.96 0.16	65.24 5.00 0.00	58.11 4.15 0.00	58.41 3.31 0.01
RAVENSWOOD_GT_10 24258	54.65 2.10 0.00	46.95 2.36 0.00	45.96 2.19 0.00	46.69 2.18 0.00	46.50 2.09 0.00	51.42 2.12 0.00	62.38 2.51 0.00	64.62 3.31 0.00	60.49 3.75 0.02	63.57 4.00 0.09	62.76 4.01 0.16	63.62 4.02 -2.20	64.42 3.91 -5.45	62.87 3.78 -5.07	62.08 3.76 -5.39	61.01 4.06 0.20	75.61 5.10 0.32	93.02 5.44 0.11	93.16 5.36 0.12	80.63 4.79 0.16	76.33 4.60 0.16	64.88 4.64 0.00	57.74 3.78 0.00	58.07 2.98 0.02
RAVENSWOOD_GT_11 24259	54.65 2.10 0.00	46.95 2.36 0.00	45.96 2.19 0.00	46.69 2.18 0.00	46.50 2.09 0.00	51.42 2.12 0.00	62.38 2.51 0.00	64.62 3.31 0.00	60.49 3.75 0.02	63.57 4.00 0.09	62.76 4.01 0.16	63.62 4.02 -2.20	64.42 3.91 -5.45	62.87 3.78 -5.07	62.08 3.76 -5.39	61.01 4.06 0.20	75.61 5.10 0.32	93.02 5.44 0.11	93.16 5.36 0.12	80.63 4.79 0.16	76.33 4.60 0.16	64.88 4.64 0.00	57.74 3.78 0.00	58.07 2.98 0.02
RAVENSWOOD_GT_4 24252	54.65 2.10 0.00	46.95 2.36 0.00	45.96 2.19 0.00	46.69 2.18 0.00	46.50 2.09 0.00	51.42 2.12 0.00	62.38 2.51 0.00	64.62 3.31 0.00	60.49 3.75 0.02	63.57 4.00 0.09	62.76 4.01 0.16	63.62 4.02 -2.20	64.42 3.91 -5.45	62.87 3.78 -5.07	62.08 3.76 -5.39	61.01 4.06 0.20	75.61 5.10 0.32	93.02 5.44 0.11	93.16 5.36 0.12	80.63 4.79 0.16	76.33 4.60 0.16	64.88 4.64 0.00	57.74 3.78 0.00	58.07 2.98 0.02
RAVENSWOOD_GT_5 24254	54.65 2.10 0.00	46.95 2.36 0.00	45.96 2.19 0.00	46.69 2.18 0.00	46.50 2.09 0.00	51.42 2.12 0.00	62.38 2.51 0.00	64.62 3.31 0.00	60.49 3.75 0.02	63.57 4.00 0.09	62.76 4.01 0.16	63.62 4.02 -2.20	64.42 3.91 -5.45	62.87 3.78 -5.07	62.08 3.76 -5.39	61.01 4.06 0.20	75.61 5.10 0.32	93.02 5.44 0.11	93.16 5.36 0.12	80.63 4.79 0.16	76.33 4.60 0.16	64.88 4.64 0.00	57.74 3.78 0.00	58.07 2.98 0.02
RAVENSWOOD_GT_6 24253	54.65 2.10 0.00	46.95 2.36 0.00	45.96 2.19 0.00	46.69 2.18 0.00	46.50 2.09 0.00	51.42 2.12 0.00	62.38 2.51 0.00	64.62 3.31 0.00	60.49 3.75 0.02	63.57 4.00 0.09	62.76 4.01 0.16	63.62 4.02 -2.20	64.42 3.91 -5.45	62.87 3.78 -5.07	62.08 3.76 -5.39	61.01 4.06 0.20	75.61 5.10 0.32	93.02 5.44 0.11	93.16 5.36 0.12	80.63 4.79 0.16	76.33 4.60 0.16	64.88 4.64 0.00	57.74 3.78 0.00	58.07 2.98 0.02
RAVENSWOOD_GT_7 24255	54.65 2.10 0.00	46.95 2.36 0.00	45.96 2.19 0.00	46.69 2.18 0.00	46.50 2.09 0.00	51.42 2.12 0.00	62.38 2.51 0.00	64.62 3.31 0.00	60.49 3.75 0.02	63.57 4.00 0.09	62.76 4.01 0.16	63.62 4.02 -2.20	64.42 3.91 -5.45	62.87 3.78 -5.07	62.08 3.76 -5.39	61.01 4.06 0.20	75.61 5.10 0.32	93.02 5.44 0.11	93.16 5.36 0.12	80.63 4.79 0.16	76.33 4.60 0.16	64.88 4.64 0.00	57.74 3.78 0.00	58.07 2.98 0.02
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	54.65 2.10 0.00	46.95 2.36 0.00	45.96 2.19 0.00	46.69 2.18 0.00	46.50 2.09 0.00	51.42 2.12 0.00	62.38 2.51 0.00	64.62 3.31 0.00	60.49 3.75 0.02	63.57 4.00 0.09	62.76 4.01 0.16	63.62 4.02 -2.20	64.42 3.91 -5.45	62.87 3.78 -5.07	62.08 3.76 -5.39	61.01 4.06 0.20	75.61 5.10 0.32	93.02 5.44 0.11	93.16 5.36 0.12	80.63 4.79 0.16	76.33 4.60 0.16	64.88 4.64 0.00	57.74 3.78 0.00	58.07 2.98 0.02
RAVENSWOOD_GT_9 24257	54.65 2.10 0.00	46.95 2.36 0.00	45.96 2.19 0.00	46.69 2.18 0.00	46.50 2.09 0.00	51.42 2.12 0.00	62.38 2.51 0.00	64.62 3.31 0.00	60.49 3.75 0.02	63.57 4.00 0.09	62.76 4.01 0.16	63.62 4.02 -2.20	64.42 3.91 -5.45	62.87 3.78 -5.07	62.08 3.76 -5.39	61.01 4.06 0.20	75.61 5.10 0.32	93.02 5.44 0.11	93.16 5.36 0.12	80.63 4.79 0.16	76.33 4.60 0.16	64.88 4.64 0.00	57.74 3.78 0.00	58.07 2.98 0.02

RAVENSWOOD___1 23533	55.02 2.47 0.00	47.22 2.63 0.00	46.22 2.45 0.00	46.96 2.45 0.00	46.76 2.35 0.00	51.72 2.42 0.00	62.74 2.87 0.00	64.99 3.68 0.00	60.84 4.09 0.01	63.92 4.35 0.09	63.05 4.30 0.16	63.85 4.25 -2.20	64.58 4.07 -5.45	63.09 4.00 -5.07	62.29 3.97 -5.39	61.35 4.40 0.20	75.89 5.38 0.32	93.37 5.79 0.11	93.52 5.72 0.12	80.93 5.09 0.16	76.69 4.96 0.16	65.24 5.00 0.00	58.11 4.15 0.00	58.41 3.31 0.01
RAVENSWOOD___2 23534	54.91 2.36 0.00	47.18 2.59 0.00	46.18 2.41 0.00	46.91 2.40 0.00	46.72 2.31 0.00	51.67 2.37 0.00	62.50 2.63 0.00	64.74 3.43 0.00	60.67 3.92 0.01	63.69 4.12 0.09	62.87 4.12 0.16	63.62 4.02 -2.20	64.36 3.85 -5.45	62.87 3.78 -5.07	62.13 3.81 -5.39	61.18 4.23 0.20	75.54 5.03 0.32	92.93 5.35 0.11	93.08 5.28 0.12	80.48 4.64 0.16	76.33 4.60 0.16	65.18 4.94 0.00	58.11 4.15 0.00	58.41 3.31 0.01
RAVENSWOOD___3 23535	54.65 2.10 0.00	46.95 2.36 0.00	45.96 2.19 0.00	46.69 2.18 0.00	46.50 2.09 0.00	51.42 2.12 0.00	62.38 2.51 0.00	64.62 3.31 0.00	60.49 3.75 0.02	63.57 4.00 0.09	62.76 4.01 0.16	63.62 4.02 -2.20	64.42 3.91 -5.45	62.87 3.78 -5.07	62.08 3.76 -5.39	61.01 4.06 0.20	75.61 5.10 0.32	93.02 5.44 0.11	93.16 5.36 0.12	80.63 4.79 0.16	76.33 4.60 0.16	64.88 4.64 0.00	57.74 3.78 0.00	58.07 2.98 0.02
RAVNSWD 8-11____ 23667	54.65 2.10 0.00	46.95 2.36 0.00	45.96 2.19 0.00	46.69 2.18 0.00	46.50 2.09 0.00	51.42 2.12 0.00	62.38 2.51 0.00	64.62 3.31 0.00	60.49 3.75 0.02	63.57 4.00 0.09	62.76 4.01 0.16	63.62 4.02 -2.20	64.42 3.91 -5.45	62.87 3.78 -5.07	62.08 3.76 -5.39	61.01 4.06 0.20	75.61 5.10 0.32	93.02 5.44 0.11	93.16 5.36 0.12	80.63 4.79 0.16	76.33 4.60 0.16	64.88 4.64 0.00	57.74 3.78 0.00	58.07 2.98 0.02
RCPL_TRUST___DRP 24196	54.70 2.15 0.00	46.95 2.36 0.00	45.96 2.19 0.00	46.69 2.18 0.00	46.54 2.13 0.00	51.47 2.17 0.00	62.44 2.57 0.00	64.68 3.37 0.00	60.54 3.80 0.02	63.63 4.06 0.09	62.80 4.06 0.17	62.68 4.13 -1.15	62.04 4.02 -2.96	60.67 3.89 -2.76	59.73 3.86 -2.94	61.05 4.11 0.21	75.75 5.24 0.32	93.10 5.52 0.11	93.25 5.45 0.12	80.70 4.86 0.16	76.40 4.67 0.16	64.94 4.70 0.00	57.79 3.83 0.00	58.07 2.98 0.02
RENSSELAER___COGEN 23796	53.60 1.05 0.00	45.79 1.20 0.00	44.95 1.18 0.00	45.71 1.20 0.00	45.56 1.15 0.00	50.48 1.18 0.00	61.43 1.56 0.00	63.21 1.90 0.00	58.74 1.99 0.01	61.61 2.03 0.08	60.82 2.06 0.15	59.31 2.07 0.16	56.88 1.98 0.16	55.81 1.94 0.15	54.70 1.91 0.14	59.03 2.06 0.18	73.25 2.69 0.27	90.75 3.16 0.10	90.90 3.08 0.10	78.53 2.66 0.13	74.27 2.52 0.14	62.71 2.47 0.00	55.74 1.78 0.00	56.48 1.38 0.01
REVERE_CP RP_DRP 24186	53.55 1.00 0.00	45.30 0.71 0.00	44.43 0.66 0.00	45.18 0.67 0.00	45.12 0.71 0.00	50.29 0.99 0.00	61.37 1.50 0.00	63.15 1.84 0.00	58.52 1.76 0.00	61.51 1.85 0.00	60.74 1.83 0.00	59.06 1.66 0.00	56.60 1.54 0.00	55.53 1.51 0.00	54.36 1.43 0.00	58.75 1.60 0.00	72.32 1.49 0.00	90.32 2.63 0.00	90.56 2.64 0.00	78.20 2.20 0.00	73.62 1.73 0.00	61.69 1.45 0.00	55.04 1.08 0.00	55.83 0.72 0.00
ROCHESTER_9_IC 23652	50.92 -1.63 0.00	42.76 -1.83 0.00	41.98 -1.79 0.00	42.69 -1.82 0.00	42.72 -1.69 0.00	47.43 -1.87 0.00	57.65 -2.22 0.00	60.39 -0.92 0.00	55.21 -1.65 -0.10	58.43 -1.73 -0.50	58.24 -1.65 -0.98	56.77 -1.72 -1.09	54.43 -1.71 -1.08	53.24 -1.78 -1.00	52.00 -1.85 -0.92	56.37 -2.00 -1.22	69.86 -2.76 -1.79	87.01 -1.32 -0.64	87.35 -1.23 -0.66	75.59 -1.29 -0.88	71.16 -1.65 -0.92	59.70 -0.54 0.00	53.80 -0.16 0.00	53.22 -1.98 -0.09
ROSETON___1 23587	53.97 1.42 0.00	46.20 1.61 0.00	45.26 1.49 0.00	45.98 1.47 0.00	45.83 1.42 0.00	50.73 1.43 0.00	61.61 1.74 0.00	63.58 2.27 0.00	59.24 2.50 0.02	62.19 2.62 0.09	61.39 2.65 0.17	59.91 2.70 0.19	57.51 2.64 0.19	56.38 2.54 0.18	55.31 2.54 0.16	59.67 2.74 0.22	74.05 3.54 0.32	91.26 3.68 0.11	91.40 3.60 0.12	79.11 3.27 0.16	74.82 3.09 0.16	63.43 3.19 0.00	56.60 2.64 0.00	57.13 2.04 0.02
ROSETON___2 23588	53.97 1.42 0.00	46.20 1.61 0.00	45.26 1.49 0.00	45.98 1.47 0.00	45.83 1.42 0.00	50.73 1.43 0.00	61.61 1.74 0.00	63.52 2.21 0.00	59.07 2.33 0.02	62.08 2.51 0.09	61.21 2.47 0.17	59.79 2.58 0.19	57.35 2.48 0.19	56.27 2.43 0.18	55.20 2.43 0.16	59.56 2.63 0.22	73.91 3.40 0.32	91.00 3.42 0.11	91.14 3.34 0.12	78.80 2.96 0.16	74.61 2.88 0.16	63.31 3.07 0.00	56.55 2.59 0.00	57.13 2.04 0.02
RUSSELL___STATION 23914	50.19 -2.36 0.00	42.27 -2.32 0.00	41.49 -2.28 0.00	42.20 -2.31 0.00	42.23 -2.18 0.00	46.93 -2.37 0.00	57.06 -2.81 0.00	59.78 -1.53 0.00	54.65 -2.21 -0.10	57.83 -2.33 -0.50	57.65 -2.24 -0.98	56.25 -2.24 -1.09	53.88 -2.26 -1.08	52.70 -2.32 -1.00	51.52 -2.33 -0.92	55.86 -2.51 -1.22	69.22 -3.40 -1.79	85.96 -2.37 -0.64	86.29 -2.29 -0.66	74.83 -2.05 -0.88	70.37 -2.44 -0.92	59.16 -1.08 0.00	53.20 -0.76 0.00	52.66 -2.54 -0.09
S SALMON___HYD 24043	52.29 -0.26 0.00	44.14 -0.45 0.00	43.33 -0.44 0.00	44.06 -0.45 0.00	44.01 -0.40 0.00	48.95 -0.35 0.00	59.45 -0.42 0.00	61.19 -0.12 0.00	56.59 -0.17 0.00	59.48 -0.18 0.00	58.79 -0.12 0.00	57.17 -0.23 0.00	54.78 -0.28 0.00	53.75 -0.27 0.00	52.61 -0.32 0.00	56.86 -0.29 0.00	70.12 -0.71 0.00	87.51 -0.18 0.00	87.83 -0.09 0.00	75.92 -0.08 0.00	71.53 -0.36 0.00	60.00 -0.24 0.00	53.64 -0.32 0.00	54.61 -0.50 0.00
SELKIRK___II 23799	52.81 0.26 0.00	45.08 0.49 0.00	44.25 0.48 0.00	45.00 0.49 0.00	44.85 0.44 0.00	49.79 0.49 0.00	60.47 0.60 0.00	62.17 0.86 0.00	57.71 0.96 0.01	60.59 1.01 0.08	59.76 1.00 0.15	58.33 1.09 0.16	55.95 1.05 0.16	54.90 1.03 0.15	53.80 1.01 0.14	58.06 1.09 0.18	71.91 1.35 0.27	88.91 1.32 0.10	89.05 1.23 0.10	77.01 1.14 0.13	72.90 1.15 0.14	61.63 1.39 0.00	54.88 0.92 0.00	55.65 0.55 0.01
SELKIRK___I 23801	53.13 0.58 0.00	45.35 0.76 0.00	44.47 0.70 0.00	45.22 0.71 0.00	45.08 0.67 0.00	50.04 0.74 0.00	60.83 0.96 0.00	62.54 1.23 0.00	57.89 1.14 0.01	60.77 1.19 0.08	60.00 1.24 0.15	58.50 1.26 0.16	56.11 1.21 0.16	55.06 1.19 0.15	53.95 1.16 0.14	58.46 1.49 0.18	72.47 1.91 0.27	89.61 2.02 0.10	89.75 1.93 0.10	77.24 1.37 0.13	73.19 1.44 0.14	61.87 1.63 0.00	55.04 1.08 0.00	55.82 0.72 0.01
SENECA OSWGO___HYD 24041	51.97 -0.58 0.00	43.88 -0.71 0.00	43.07 -0.70 0.00	43.80 -0.71 0.00	43.74 -0.67 0.00	48.56 -0.74 0.00	58.79 -1.08 0.00	60.57 -0.74 0.00	55.97 -0.79 0.00	58.82 -0.84 0.00	58.14 -0.77 0.00	56.60 -0.80 0.00	54.23 -0.83 0.00	53.21 -0.81 0.00	52.08 -0.85 0.00	56.24 -0.91 0.00	69.77 -1.06 0.00	87.08 -0.61 0.00	87.30 -0.62 0.00	75.39 -0.61 0.00	71.10 -0.79 0.00	59.76 -0.48 0.00	53.58 -0.38 0.00	54.61 -0.50 0.00
SENECA___ENERGY 23797	50.29 -2.26 0.00	42.23 -2.36 0.00	41.49 -2.28 0.00	42.20 -2.31 0.00	42.19 -2.22 0.00	46.49 -2.81 0.00	56.94 -2.93 0.00	58.98 -2.33 0.00	54.40 -2.38 -0.02	57.21 -2.57 -0.12	56.73 -2.42 -0.24	55.09 -2.58 -0.27	52.80 -2.53 -0.27	51.73 -2.54 -0.25	50.62 -2.54 -0.23	54.71 -2.74 -0.30	68.01 -3.26 -0.44	84.78 -3.07 -0.16	85.00 -3.08 -0.16	73.41 -2.81 -0.22	69.39 -2.73 -0.23	58.37 -1.87 0.00	52.23 -1.73 0.00	52.59 -2.54 -0.02

SHOEMAKER___GT 23640	53.65 1.10 0.00	45.88 1.29 0.00	44.95 1.18 0.00	45.71 1.20 0.00	45.52 1.11 0.00	50.43 1.13 0.00	61.31 1.44 0.00	63.21 1.90 0.00	58.84 2.10 0.02	61.84 2.27 0.09	60.98 2.24 0.17	59.51 2.30 0.19	57.13 2.26 0.19	56.00 2.16 0.18	54.94 2.17 0.16	59.27 2.34 0.22	73.56 3.05 0.32	90.82 3.24 0.11	90.97 3.17 0.12	78.65 2.81 0.16	74.39 2.66 0.16	63.01 2.77 0.00	56.17 2.21 0.00	56.74 1.65 0.02
SHOREHAM_IC_1 23715	50.74 0.05 1.86	46.55 1.96 0.00	45.65 1.88 0.00	46.29 1.78 0.00	45.70 1.29 0.00	49.55 0.25 0.00	60.83 0.96 0.00	63.03 1.72 0.00	59.86 3.12 0.02	63.03 3.46 0.09	61.91 3.18 0.18	60.51 3.44 0.33	57.97 3.41 0.50	56.79 3.24 0.47	55.74 3.28 0.47	60.30 3.37 0.22	75.61 5.10 0.32	93.63 6.05 0.11	94.48 6.68 0.12	81.77 5.93 0.16	77.98 6.25 0.16	65.42 5.18 0.00	57.52 3.56 0.00	57.13 2.04 0.02
SHOREHAM_IC_2 23716	50.74 0.05 1.86	46.55 1.96 0.00	45.65 1.88 0.00	46.29 1.78 0.00	45.70 1.29 0.00	49.55 0.25 0.00	60.83 0.96 0.00	63.03 1.72 0.00	59.86 3.12 0.02	63.03 3.46 0.09	61.91 3.18 0.18	60.51 3.44 0.33	57.97 3.41 0.50	56.79 3.24 0.47	55.74 3.28 0.47	60.30 3.37 0.22	75.61 5.10 0.32	93.63 6.05 0.11	94.48 6.68 0.12	81.77 5.93 0.16	77.98 6.25 0.16	65.42 5.18 0.00	57.52 3.56 0.00	57.13 2.04 0.02
SITHE_IND_GS1 24169	51.60 -0.95 0.00	43.56 -1.03 0.00	42.76 -1.01 0.00	43.49 -1.02 0.00	43.43 -0.98 0.00	48.17 -1.13 0.00	58.19 -1.68 0.00	59.84 -1.47 0.00	55.23 -1.53 0.00	58.05 -1.61 0.00	57.32 -1.59 0.00	55.85 -1.55 0.00	53.52 -1.54 0.00	52.51 -1.51 0.00	51.45 -1.48 0.00	55.55 -1.60 0.00	68.78 -2.05 0.00	85.41 -2.28 0.00	85.72 -2.20 0.00	74.02 -1.98 0.00	70.02 -1.87 0.00	58.91 -1.33 0.00	52.99 -0.97 0.00	54.06 -1.05 0.00
SITHE_IND_GS2 24170	51.60 -0.95 0.00	43.56 -1.03 0.00	42.76 -1.01 0.00	43.49 -1.02 0.00	43.43 -0.98 0.00	48.17 -1.13 0.00	58.19 -1.68 0.00	59.84 -1.47 0.00	55.23 -1.53 0.00	58.05 -1.61 0.00	57.32 -1.59 0.00	55.85 -1.55 0.00	53.52 -1.54 0.00	52.51 -1.51 0.00	51.45 -1.48 0.00	55.55 -1.60 0.00	68.78 -2.05 0.00	85.41 -2.28 0.00	85.72 -2.20 0.00	74.02 -1.98 0.00	70.02 -1.87 0.00	58.91 -1.33 0.00	52.99 -0.97 0.00	54.06 -1.05 0.00
SITHE_IND_GS3 24171	51.60 -0.95 0.00	43.56 -1.03 0.00	42.76 -1.01 0.00	43.49 -1.02 0.00	43.43 -0.98 0.00	48.17 -1.13 0.00	58.19 -1.68 0.00	59.84 -1.47 0.00	55.23 -1.53 0.00	58.05 -1.61 0.00	57.32 -1.59 0.00	55.85 -1.55 0.00	53.52 -1.54 0.00	52.51 -1.51 0.00	51.45 -1.48 0.00	55.55 -1.60 0.00	68.78 -2.05 0.00	85.41 -2.28 0.00	85.72 -2.20 0.00	74.02 -1.98 0.00	70.02 -1.87 0.00	58.91 -1.33 0.00	52.99 -0.97 0.00	54.06 -1.05 0.00
SITHE_IND_GS4 24172	51.60 -0.95 0.00	43.56 -1.03 0.00	42.76 -1.01 0.00	43.49 -1.02 0.00	43.43 -0.98 0.00	48.17 -1.13 0.00	58.19 -1.68 0.00	59.84 -1.47 0.00	55.23 -1.53 0.00	58.05 -1.61 0.00	57.32 -1.59 0.00	55.85 -1.55 0.00	53.52 -1.54 0.00	52.51 -1.51 0.00	51.45 -1.48 0.00	55.55 -1.60 0.00	68.78 -2.05 0.00	85.41 -2.28 0.00	85.72 -2.20 0.00	74.02 -1.98 0.00	70.02 -1.87 0.00	58.91 -1.33 0.00	52.99 -0.97 0.00	54.06 -1.05 0.00
SITHE___BATAVIA 24024	49.92 -2.63 0.00	41.20 -3.39 0.00	40.44 -3.33 0.00	41.22 -3.29 0.00	41.30 -3.11 0.00	45.80 -3.50 0.00	55.32 -4.55 0.00	58.49 -2.82 0.00	53.00 -3.92 -0.16	56.40 -4.12 -0.86	56.65 -3.95 -1.69	55.26 -4.02 -1.88	53.01 -3.91 -1.86	51.81 -3.94 -1.73	50.59 -3.92 -1.58	55.03 -4.23 -2.11	68.47 -5.45 -3.09	83.79 -5.00 -1.10	84.05 -5.01 -1.14	73.11 -4.41 -1.52	68.88 -4.60 -1.59	57.77 -2.47 0.00	52.40 -1.56 0.00	51.02 -4.24 -0.15
SITHE___INDEPEND 23800	51.60 -0.95 0.00	43.56 -1.03 0.00	42.76 -1.01 0.00	43.49 -1.02 0.00	43.43 -0.98 0.00	48.17 -1.13 0.00	58.19 -1.68 0.00	59.84 -1.47 0.00	55.23 -1.53 0.00	58.05 -1.61 0.00	57.32 -1.59 0.00	55.85 -1.55 0.00	53.52 -1.54 0.00	52.51 -1.51 0.00	51.45 -1.48 0.00	55.55 -1.60 0.00	68.85 -1.98 0.00	85.41 -2.28 0.00	85.72 -2.20 0.00	74.02 -1.98 0.00	70.02 -1.87 0.00	58.91 -1.33 0.00	52.99 -0.97 0.00	54.06 -1.05 0.00
SITHE___MASSENA 23902	52.76 0.21 0.00	44.77 0.18 0.00	43.95 0.18 0.00	44.69 0.18 0.00	44.59 0.18 0.00	49.55 0.25 0.00	60.65 0.78 0.00	61.49 0.18 0.00	56.87 0.11 0.00	59.78 0.12 0.00	58.85 -0.06 0.00	57.34 -0.06 0.00	55.00 -0.06 0.00	54.07 0.05 0.00	52.98 0.05 0.00	57.21 0.06 0.00	70.83 0.00 0.00	87.78 0.09 0.00	88.18 0.26 0.00	76.38 0.38 0.00	71.89 0.00 0.00	59.10 -1.14 0.00	53.20 -0.76 0.00	54.89 -0.22 0.00
SITHE___OGDNSBRG 24021	53.60 1.05 0.00	45.44 0.85 0.00	44.60 0.83 0.00	45.36 0.85 0.00	45.25 0.84 0.00	50.38 1.08 0.00	60.47 0.60 0.00	60.27 -1.04 0.00	55.74 -1.02 0.00	58.59 -1.07 0.00	57.61 -1.30 0.00	56.14 -1.26 0.00	53.85 -1.21 0.00	52.99 -1.03 0.00	51.92 -1.01 0.00	56.06 -1.09 0.00	69.48 -1.35 0.00	86.11 -1.58 0.00	86.69 -1.23 0.00	75.09 -0.91 0.00	70.74 -1.15 0.00	57.89 -2.35 0.00	52.07 -1.89 0.00	53.68 -1.43 0.00
SITHE___STERLING 23777	53.13 0.58 0.00	44.95 0.36 0.00	44.12 0.35 0.00	44.87 0.36 0.00	44.81 0.40 0.00	49.79 0.49 0.00	60.65 0.78 0.00	62.47 1.16 0.00	57.78 1.02 0.00	60.79 1.13 0.00	60.03 1.12 0.00	58.38 0.98 0.00	55.94 0.88 0.00	54.88 0.86 0.00	53.78 0.85 0.00	58.06 0.91 0.00	71.40 0.57 0.00	89.01 1.32 0.00	89.24 1.32 0.00	77.06 1.06 0.00	72.68 0.79 0.00	60.96 0.72 0.00	54.45 0.49 0.00	55.33 0.22 0.00
SOUTH CAIRO___GT 23612	53.86 1.31 0.00	45.97 1.38 0.00	45.00 1.23 0.00	45.76 1.25 0.00	45.61 1.20 0.00	50.58 1.28 0.00	61.73 1.86 0.00	63.33 2.02 0.00	58.78 2.04 0.02	61.67 2.09 0.08	60.81 2.06 0.16	59.34 2.12 0.18	56.92 2.04 0.18	55.80 1.94 0.16	54.84 2.06 0.15	59.18 2.23 0.20	73.59 3.05 0.29	91.10 3.51 0.10	91.24 3.43 0.11	78.75 2.89 0.14	74.26 2.52 0.15	62.77 2.53 0.00	55.85 1.89 0.00	56.86 1.76 0.01
SOUTH HAMPTN___IC 23720	51.74 1.05 1.86	47.31 2.72 0.00	46.35 2.58 0.00	47.00 2.49 0.00	46.45 2.04 0.00	50.43 1.13 0.00	62.38 2.51 0.00	64.74 3.43 0.00	61.45 4.71 0.02	64.82 5.25 0.09	63.62 4.89 0.18	62.18 5.11 0.33	59.57 5.01 0.50	58.30 4.75 0.47	57.17 4.71 0.47	61.96 5.03 0.22	77.95 7.44 0.32	96.87 9.29 0.11	97.82 10.02 0.12	84.66 8.82 0.16	80.86 9.13 0.16	67.53 7.29 0.00	59.09 5.13 0.00	58.34 3.25 0.02
SOUTHOLD___IC 23719	52.16 1.47 1.86	47.62 3.03 0.00	46.62 2.85 0.00	47.31 2.80 0.00	46.76 2.35 0.00	50.78 1.48 0.00	62.92 3.05 0.00	65.36 4.05 0.00	62.13 5.39 0.02	65.54 5.97 0.09	64.33 5.60 0.18	62.81 5.74 0.33	60.18 5.62 0.50	58.90 5.35 0.47	57.75 5.29 0.47	62.59 5.66 0.22	78.87 8.36 0.32	98.45 10.87 0.11	99.49 11.69 0.12	86.02 10.18 0.16	81.87 10.14 0.16	68.31 8.07 0.00	59.68 5.72 0.00	58.84 3.75 0.02
ST LAWRENCE____ 23600	52.39 -0.16 0.00	44.46 -0.13 0.00	43.64 -0.13 0.00	44.38 -0.13 0.00	44.28 -0.13 0.00	49.20 -0.10 0.00	60.23 0.36 0.00	61.13 -0.18 0.00	56.53 -0.23 0.00	59.42 -0.24 0.00	58.62 -0.29 0.00	57.06 -0.34 0.00	54.78 -0.28 0.00	53.80 -0.22 0.00	52.72 -0.21 0.00	56.92 -0.23 0.00	70.55 -0.28 0.00	87.34 -0.35 0.00	87.74 -0.18 0.00	75.85 -0.15 0.00	71.60 -0.29 0.00	58.91 -1.33 0.00	52.93 -1.03 0.00	54.61 -0.50 0.00

STATION 5_MISC_HYD 23604	53.39 0.84 0.00	45.44 0.85 0.00	44.56 0.79 0.00	45.36 0.85 0.00	45.43 1.02 0.00	50.48 1.18 0.00	61.67 1.80 0.00	64.68 3.37 0.00	59.46 2.61 -0.09	62.86 2.74 -0.46	62.58 2.77 -0.90	60.87 2.47 -1.00	58.31 2.26 -0.99	56.99 2.05 -0.92	55.68 1.91 -0.84	60.33 2.06 -1.12	74.74 2.27 -1.64	95.37 7.10 -0.58	95.83 7.30 -0.61	82.81 6.00 -0.81	76.48 3.74 -0.85	64.28 4.04 0.00	57.47 3.51 0.00	56.68 1.49 -0.08
STURGEON_POOL_HYD 23609	54.23 1.68 0.00	46.33 1.74 0.00	45.35 1.58 0.00	46.07 1.56 0.00	45.92 1.51 0.00	50.83 1.53 0.00	61.91 2.04 0.00	63.76 2.45 0.00	59.29 2.55 0.02	62.26 2.68 0.08	61.40 2.65 0.16	59.92 2.70 0.18	57.52 2.64 0.18	56.40 2.54 0.16	55.37 2.59 0.15	59.75 2.80 0.20	74.37 3.83 0.29	92.06 4.47 0.10	92.12 4.31 0.11	79.58 3.72 0.14	74.90 3.16 0.15	63.43 3.19 0.00	56.60 2.64 0.00	57.47 2.37 0.01
SYRACUSE___POWER 24017	51.97 -0.58 0.00	43.88 -0.71 0.00	43.03 -0.74 0.00	43.80 -0.71 0.00	43.74 -0.67 0.00	48.51 -0.79 0.00	58.79 -1.08 0.00	60.51 -0.80 0.00	55.91 -0.85 0.00	58.77 -0.89 0.00	58.09 -0.82 0.00	56.54 -0.86 0.00	54.18 -0.88 0.00	53.16 -0.86 0.00	52.03 -0.90 0.00	56.18 -0.97 0.00	69.70 -1.13 0.00	86.81 -0.88 0.00	87.04 -0.88 0.00	75.16 -0.84 0.00	70.96 -0.93 0.00	59.70 -0.54 0.00	53.53 -0.43 0.00	54.56 -0.55 0.00
Stony___Brook 24151	50.54 -0.16 1.85	46.51 1.92 0.00	45.61 1.84 0.00	46.25 1.74 0.00	45.56 1.15 0.00	49.30 0.00 0.00	60.47 0.60 0.00	62.72 1.41 0.00	59.52 2.78 0.02	62.67 3.10 0.09	61.56 2.83 0.18	60.17 3.10 0.33	57.64 3.08 0.50	56.52 2.97 0.47	55.42 2.96 0.47	59.96 3.03 0.22	75.11 4.60 0.32	92.84 5.26 0.11	93.69 5.89 0.12	81.08 5.24 0.16	77.48 5.75 0.16	65.00 4.76 0.00	57.20 3.24 0.00	56.91 1.82 0.02
UPPER HUDSON___HYD 24058	53.02 0.47 0.00	45.17 0.58 0.00	44.78 1.01 0.00	45.31 0.80 0.00	45.16 0.75 0.00	50.38 1.08 0.00	60.47 0.60 0.00	62.11 0.80 0.00	58.40 1.65 0.01	60.54 0.95 0.07	59.72 0.94 0.13	58.57 1.32 0.15	56.18 1.27 0.15	55.77 1.89 0.14	54.33 1.53 0.13	58.64 1.66 0.17	73.20 2.62 0.25	89.79 2.19 0.09	89.94 2.11 0.09	78.31 2.43 0.12	74.35 2.59 0.13	61.75 1.51 0.00	54.45 0.49 0.00	55.16 0.06 0.01
UPPER RAQUET___HYD 24056	52.81 0.26 0.00	44.77 0.18 0.00	43.95 0.18 0.00	44.69 0.18 0.00	44.59 0.18 0.00	49.65 0.35 0.00	60.83 0.96 0.00	61.19 -0.12 0.00	56.31 -0.45 0.00	59.18 -0.48 0.00	58.26 -0.65 0.00	56.71 -0.69 0.00	54.45 -0.61 0.00	53.53 -0.49 0.00	52.45 -0.48 0.00	56.64 -0.51 0.00	70.05 -0.78 0.00	87.25 -0.44 0.00	88.27 0.35 0.00	76.91 0.91 0.00	72.11 0.22 0.00	59.16 -1.08 0.00	53.10 -0.86 0.00	54.72 -0.39 0.00
VISCHER___FERRY HYD 24020	53.55 1.00 0.00	45.66 1.07 0.00	44.86 1.09 0.00	45.62 1.11 0.00	45.43 1.02 0.00	50.48 1.18 0.00	61.37 1.50 0.00	63.09 1.78 0.00	58.68 1.93 0.01	61.50 1.91 0.07	60.72 1.94 0.13	59.26 2.01 0.15	56.84 1.93 0.15	55.82 1.94 0.14	54.65 1.85 0.13	58.98 2.00 0.17	73.27 2.69 0.25	90.67 3.07 0.09	90.82 2.99 0.09	78.62 2.74 0.12	74.35 2.59 0.13	62.65 2.41 0.00	55.52 1.56 0.00	56.31 1.21 0.01
WADING RIVER_1-3_GRP5 24038	50.69 0.00 1.86	46.51 1.92 0.00	45.56 1.79 0.00	46.25 1.74 0.00	45.65 1.24 0.00	49.45 0.15 0.00	60.65 0.78 0.00	62.90 1.59 0.00	59.69 2.95 0.02	62.85 3.28 0.09	61.73 3.00 0.18	60.34 3.27 0.33	57.81 3.25 0.50	56.68 3.13 0.47	55.58 3.12 0.47	60.13 3.20 0.22	75.40 4.89 0.32	93.37 5.79 0.11	94.13 6.33 0.12	81.46 5.62 0.16	77.70 5.97 0.16	65.24 5.00 0.00	57.36 3.40 0.00	56.96 1.87 0.02
WADING RIVER_IC_1 23522	50.69 0.00 1.86	46.51 1.92 0.00	45.56 1.79 0.00	46.25 1.74 0.00	45.65 1.24 0.00	49.45 0.15 0.00	60.65 0.78 0.00	62.90 1.59 0.00	59.69 2.95 0.02	62.85 3.28 0.09	61.73 3.00 0.18	60.34 3.27 0.33	57.81 3.25 0.50	56.68 3.13 0.47	55.58 3.12 0.47	60.13 3.20 0.22	75.40 4.89 0.32	93.37 5.79 0.11	94.13 6.33 0.12	81.46 5.62 0.16	77.70 5.97 0.16	65.24 5.00 0.00	57.36 3.40 0.00	56.96 1.87 0.02
WADING RIVER_IC_2 23547	50.69 0.00 1.86	46.51 1.92 0.00	45.56 1.79 0.00	46.25 1.74 0.00	45.65 1.24 0.00	49.45 0.15 0.00	60.65 0.78 0.00	62.90 1.59 0.00	59.69 2.95 0.02	62.85 3.28 0.09	61.73 3.00 0.18	60.34 3.27 0.33	57.81 3.25 0.50	56.68 3.13 0.47	55.58 3.12 0.47	60.13 3.20 0.22	75.40 4.89 0.32	93.37 5.79 0.11	94.13 6.33 0.12	81.46 5.62 0.16	77.70 5.97 0.16	65.24 5.00 0.00	57.36 3.40 0.00	56.96 1.87 0.02
WADING RIVER_IC_3 23601	50.69 0.00 1.86	46.51 1.92 0.00	45.56 1.79 0.00	46.25 1.74 0.00	45.65 1.24 0.00	49.45 0.15 0.00	60.65 0.78 0.00	62.90 1.59 0.00	59.69 2.95 0.02	62.85 3.28 0.09	61.73 3.00 0.18	60.34 3.27 0.33	57.81 3.25 0.50	56.68 3.13 0.47	55.58 3.12 0.47	60.13 3.20 0.22	75.40 4.89 0.32	93.37 5.79 0.11	94.13 6.33 0.12	81.46 5.62 0.16	77.70 5.97 0.16	65.24 5.00 0.00	57.36 3.40 0.00	56.96 1.87 0.02
WALDEN___HYDRO 24148	54.02 1.47 0.00	46.11 1.52 0.00	45.13 1.36 0.00	45.85 1.34 0.00	45.70 1.29 0.00	50.63 1.33 0.00	61.61 1.74 0.00	63.46 2.15 0.00	59.12 2.38 0.02	62.08 2.51 0.09	61.21 2.47 0.17	59.74 2.53 0.19	57.35 2.48 0.19	56.22 2.38 0.18	55.20 2.43 0.16	59.56 2.63 0.22	74.05 3.54 0.32	91.35 3.77 0.11	91.49 3.69 0.12	79.11 3.27 0.16	74.68 2.95 0.16	63.25 3.01 0.00	56.44 2.48 0.00	57.24 2.15 0.02
WATERSIDE___6 8 9 23538	54.97 2.42 0.00	47.18 2.59 0.00	46.18 2.41 0.00	46.91 2.40 0.00	46.72 2.31 0.00	51.67 2.37 0.00	62.62 2.75 0.00	64.93 3.62 0.00	60.72 3.97 0.01	63.87 4.30 0.09	62.99 4.24 0.16	63.73 4.13 -2.20	64.53 4.02 -5.45	63.03 3.94 -5.07	62.24 3.92 -5.39	61.24 4.29 0.20	75.82 5.31 0.32	93.28 5.70 0.11	93.43 5.63 0.12	80.86 5.02 0.16	76.62 4.89 0.16	65.18 4.94 0.00	58.06 4.10 0.00	58.35 3.25 0.01
WEST BABYLON___IC 23714	51.59 0.79 1.75	46.91 2.32 0.00	46.00 2.23 0.00	46.65 2.14 0.00	46.19 1.78 0.00	50.24 0.94 0.00	61.43 1.56 0.00	63.70 2.39 0.00	60.37 3.63 0.02	63.57 4.00 0.09	62.44 3.71 0.18	61.03 3.96 0.33	58.47 3.91 0.50	57.33 3.78 0.47	56.22 3.76 0.47	60.82 3.89 0.22	76.11 5.60 0.32	94.24 6.66 0.11	95.01 7.21 0.12	82.22 6.38 0.16	78.20 6.47 0.16	65.78 5.54 0.00	58.01 4.05 0.00	57.57 2.48 0.02
WEST CANADA___HYD 24049	52.66 0.11 0.00	44.68 0.09 0.00	43.86 0.09 0.00	44.60 0.09 0.00	44.50 0.09 0.00	49.40 0.10 0.00	59.93 0.06 0.00	61.49 0.18 0.00	56.93 0.17 0.00	59.84 0.18 0.00	59.09 0.18 0.00	57.63 0.23 0.00	55.28 0.22 0.00	54.18 0.16 0.00	53.14 0.21 0.00	57.38 0.23 0.00	71.04 0.21 0.00	87.95 0.26 0.00	88.18 0.26 0.00	76.23 0.23 0.00	72.11 0.22 0.00	60.54 0.30 0.00	54.18 0.22 0.00	55.22 0.11 0.00
WESTERN_NY_WIND 24143	49.87 -2.68 0.00	41.11 -3.48 0.00	40.36 -3.41 0.00	41.13 -3.38 0.00	41.21 -3.20 0.00	45.70 -3.60 0.00	55.14 -4.73 0.00	58.37 -2.94 0.00	52.90 -4.03 -0.17	56.32 -4.24 -0.90	56.55 -4.12 -1.76	55.22 -4.13 -1.95	52.98 -4.02 -1.94	51.77 -4.05 -1.80	50.56 -4.02 -1.65	54.95 -4.40 -2.20	68.44 -5.60 -3.21	83.57 -5.26 -1.14	83.91 -5.19 -1.18	72.94 -4.64 -1.58	68.80 -4.74 -1.65	57.65 -2.59 0.00	52.29 -1.67 0.00	50.91 -4.35 -0.15

YORK____WARBASSE	55.07	47.27	46.31	47.00	46.81	51.76	62.80	65.17	60.84	64.04	63.17	63.62	64.42	62.93	62.13	61.46	76.25	93.72	93.78	81.08	76.91	65.30	58.01	58.35
23770	2.52	2.68	2.54	2.49	2.40	2.46	2.93	3.86	4.09	4.47	4.42	4.02	3.91	3.84	3.81	4.51	5.74	6.14	5.98	5.24	5.18	5.06	4.05	3.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.09	0.16	-2.20	-5.45	-5.07	-5.39	0.20	0.32	0.11	0.12	0.16	0.16	0.00	0.00	0.01