

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/18/2003

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	49.65 2.86 -9.16	32.14 2.19 0.00	30.45 2.07 0.00	29.06 1.98 0.00	31.57 2.09 0.00	37.44 2.45 0.00	54.61 3.13 -4.00	64.33 4.27 -3.89	73.15 4.79 -11.97	75.29 5.56 -2.74	85.60 4.63 -30.67	87.86 4.63 -35.46	81.11 4.12 -30.69	78.19 3.79 -31.34	78.80 3.55 -31.38	77.82 3.59 -29.40	78.21 5.09 -16.59	104.76 7.31 -6.02	94.66 5.53 -31.48	82.84 5.18 -21.93	79.21 4.79 -23.96	78.13 3.84 -31.19	66.21 3.34 -24.95	54.77 2.40 -21.93
74TH STREET_GT_1 24260	49.65 2.86 -9.16	32.14 2.19 0.00	30.45 2.07 0.00	29.06 1.98 0.00	31.57 2.09 0.00	37.44 2.45 0.00	54.61 3.13 -4.00	64.33 4.27 -3.89	73.15 4.79 -11.97	75.29 5.56 -2.74	85.60 4.63 -30.67	87.86 4.63 -35.46	81.11 4.12 -30.69	78.19 3.79 -31.34	78.80 3.55 -31.38	77.82 3.59 -29.40	78.21 5.09 -16.59	104.76 7.31 -6.02	94.66 5.53 -31.48	82.84 5.18 -21.93	79.21 4.79 -23.96	78.13 3.84 -31.19	66.21 3.34 -24.95	54.77 2.40 -21.93
74TH STREET_GT_2 24261	49.65 2.86 -9.16	32.14 2.19 0.00	30.45 2.07 0.00	29.06 1.98 0.00	31.57 2.09 0.00	37.44 2.45 0.00	54.61 3.13 -4.00	64.33 4.27 -3.89	73.15 4.79 -11.97	75.29 5.56 -2.74	85.60 4.63 -30.67	87.86 4.63 -35.46	81.11 4.12 -30.69	78.19 3.79 -31.34	78.80 3.55 -31.38	77.82 3.59 -29.40	78.21 5.09 -16.59	104.76 7.31 -6.02	94.66 5.53 -31.48	82.84 5.18 -21.93	79.21 4.79 -23.96	78.13 3.84 -31.19	66.21 3.34 -24.95	54.77 2.40 -21.93
ADK HUDSON___FALLS 24011	39.29 1.66 0.00	31.27 1.32 0.00	29.32 0.94 0.00	27.97 0.89 0.00	30.66 1.18 0.00	36.32 1.33 0.00	49.14 1.66 0.00	58.64 2.47 0.00	60.11 3.72 0.00	71.21 4.22 0.00	53.87 3.57 0.00	50.78 3.01 0.00	48.99 2.69 0.00	46.12 3.06 0.00	46.28 2.41 0.00	47.25 2.42 0.00	60.66 4.13 0.00	97.46 6.03 0.00	62.03 4.38 0.00	59.80 4.07 0.00	53.69 3.23 0.00	45.30 2.20 0.00	40.04 2.12 0.00	31.93 1.49 0.00
ADK RESOURCE___RCVRY 23798	39.29 1.66 0.00	31.27 1.32 0.00	29.32 0.94 0.00	27.97 0.89 0.00	30.66 1.18 0.00	36.32 1.33 0.00	49.14 1.66 0.00	58.64 2.47 0.00	60.11 3.72 0.00	71.21 4.22 0.00	53.87 3.57 0.00	50.78 3.01 0.00	48.99 2.69 0.00	46.12 3.06 0.00	46.28 2.41 0.00	47.25 2.42 0.00	60.66 4.13 0.00	97.46 6.03 0.00	62.03 4.38 0.00	59.80 4.07 0.00	53.69 3.23 0.00	45.30 2.20 0.00	40.04 2.12 0.00	31.93 1.49 0.00
ADK S GLENS___FALLS 24028	39.29 1.66 0.00	31.27 1.32 0.00	29.32 0.94 0.00	27.97 0.89 0.00	30.66 1.18 0.00	36.32 1.33 0.00	49.14 1.66 0.00	58.64 2.47 0.00	60.11 3.72 0.00	71.21 4.22 0.00	53.87 3.57 0.00	50.78 3.01 0.00	48.99 2.69 0.00	46.12 3.06 0.00	46.28 2.41 0.00	47.25 2.42 0.00	60.66 4.13 0.00	97.46 6.03 0.00	62.03 4.38 0.00	59.80 4.07 0.00	53.69 3.23 0.00	45.30 2.20 0.00	40.04 2.12 0.00	31.93 1.49 0.00
ADK_NYS___DAM 23527	39.36 1.73 0.00	31.33 1.38 0.00	29.54 1.16 0.00	28.19 1.11 0.00	30.72 1.24 0.00	36.35 1.36 0.00	49.33 1.85 0.00	58.70 2.53 0.00	59.49 3.10 0.00	70.67 3.68 0.00	53.42 3.12 0.00	50.78 3.01 0.00	48.99 2.69 0.00	45.60 2.54 0.00	46.15 2.28 0.00	47.12 2.29 0.00	59.86 3.33 0.00	96.09 4.66 0.00	61.22 3.57 0.00	59.13 3.40 0.00	53.59 3.13 0.00	45.34 2.24 0.00	39.85 1.93 0.00	31.78 1.34 0.00
AIR_PRODUCTS___DRP 24190	39.25 1.62 0.00	31.27 1.32 0.00	29.57 1.19 0.00	28.19 1.11 0.00	30.69 1.21 0.00	36.32 1.33 0.00	49.19 1.71 0.00	58.53 2.36 0.00	59.27 2.88 0.00	70.41 3.42 0.00	53.17 2.87 0.00	50.59 2.82 0.00	48.85 2.55 0.00	45.39 2.33 0.00	45.98 2.11 0.00	46.94 2.11 0.00	59.58 3.05 0.00	95.64 4.21 0.00	60.88 3.23 0.00	58.79 3.06 0.00	53.44 2.98 0.00	45.30 2.20 0.00	39.78 1.86 0.00	31.72 1.28 0.00
ALBANY___1 23571	39.25 1.62 0.00	31.27 1.32 0.00	29.57 1.19 0.00	28.19 1.11 0.00	30.69 1.21 0.00	36.32 1.33 0.00	49.19 1.71 0.00	58.53 2.36 0.00	59.27 2.88 0.00	70.41 3.42 0.00	53.17 2.87 0.00	50.59 2.82 0.00	48.85 2.55 0.00	45.39 2.33 0.00	45.98 2.11 0.00	46.94 2.11 0.00	59.58 3.05 0.00	95.64 4.21 0.00	60.88 3.23 0.00	58.79 3.06 0.00	53.44 2.98 0.00	45.30 2.20 0.00	39.78 1.86 0.00	31.72 1.28 0.00
ALBANY___2 23572	39.25 1.62 0.00	31.27 1.32 0.00	29.57 1.19 0.00	28.19 1.11 0.00	30.69 1.21 0.00	36.32 1.33 0.00	49.19 1.71 0.00	58.53 2.36 0.00	59.27 2.88 0.00	70.41 3.42 0.00	53.17 2.87 0.00	50.59 2.82 0.00	48.85 2.55 0.00	45.39 2.33 0.00	45.98 2.11 0.00	46.94 2.11 0.00	59.58 3.05 0.00	95.64 4.21 0.00	60.88 3.23 0.00	58.79 3.06 0.00	53.44 2.98 0.00	45.30 2.20 0.00	39.78 1.86 0.00	31.72 1.28 0.00
ALBANY___3 23573	39.25 1.62 0.00	31.27 1.32 0.00	29.57 1.19 0.00	28.19 1.11 0.00	30.69 1.21 0.00	36.32 1.33 0.00	49.19 1.71 0.00	58.53 2.36 0.00	59.27 2.88 0.00	70.41 3.42 0.00	53.17 2.87 0.00	50.59 2.82 0.00	48.85 2.55 0.00	45.39 2.33 0.00	45.98 2.11 0.00	46.94 2.11 0.00	59.58 3.05 0.00	95.64 4.21 0.00	60.88 3.23 0.00	58.79 3.06 0.00	53.44 2.98 0.00	45.30 2.20 0.00	39.78 1.86 0.00	31.72 1.28 0.00
ALBANY___4 23574	39.25 1.62 0.00	31.27 1.32 0.00	29.57 1.19 0.00	28.19 1.11 0.00	30.69 1.21 0.00	36.32 1.33 0.00	49.19 1.71 0.00	58.53 2.36 0.00	59.27 2.88 0.00	70.41 3.42 0.00	53.17 2.87 0.00	50.59 2.82 0.00	48.85 2.55 0.00	45.39 2.33 0.00	45.98 2.11 0.00	46.94 2.11 0.00	59.58 3.05 0.00	95.64 4.21 0.00	60.88 3.23 0.00	58.79 3.06 0.00	53.44 2.98 0.00	45.30 2.20 0.00	39.78 1.86 0.00	31.72 1.28 0.00

ALCOA_RYNLDS___DRP 24188	37.78 0.15 0.00	30.07 0.12 0.00	28.47 0.09 0.00	27.16 0.08 0.00	29.57 0.09 0.00	35.27 0.28 0.00	48.10 0.62 0.00	56.62 0.45 0.00	56.28 -0.11 0.00	66.59 -0.40 0.00	49.95 -0.35 0.00	47.34 -0.43 0.00	45.14 -1.16 0.00	42.16 -0.90 0.00	43.87 0.00 0.00	44.92 0.09 0.00	56.36 -0.17 0.00	91.89 0.46 0.00	57.48 -0.17 0.00	55.79 0.06 0.00	50.01 -0.45 0.00	42.54 -0.56 0.00	37.62 -0.30 0.00	30.59 0.15 0.00
ALLEGHENY___COGEN 23514	34.36 -3.27 0.00	27.25 -2.70 0.00	26.08 -2.30 0.00	24.91 -2.17 0.00	27.15 -2.33 0.00	32.58 -2.41 0.00	44.64 -3.47 -0.63	53.63 -3.65 -1.11	54.41 -3.10 -1.12	65.76 -2.88 -1.65	47.76 -3.27 -0.73	45.36 -3.01 -0.60	44.62 -2.31 -0.63	40.91 -2.63 -0.48	41.44 -2.94 -0.51	42.25 -3.14 -0.56	54.43 -3.22 -1.12	89.81 -4.39 -2.77	55.00 -2.65 0.00	52.39 -3.34 0.00	47.79 -2.67 0.00	40.69 -2.41 0.00	35.53 -2.39 0.00	27.88 -2.56 0.00
AMERICAN_REF_FUEL 24010	33.00 -4.63 0.00	26.12 -3.83 0.00	25.15 -3.23 0.00	24.05 -3.03 0.00	26.12 -3.36 0.00	31.21 -3.78 0.00	30.40 -5.98 11.10	29.64 -6.96 19.57	29.74 -6.94 19.71	30.04 -7.77 29.18	30.33 -7.04 12.93	30.63 -6.50 10.64	29.58 -5.56 11.16	29.42 -5.17 8.47	29.45 -5.44 8.98	29.42 -5.56 9.85	29.75 -7.01 19.77	31.71 -10.79 48.93	51.42 -6.23 0.00	48.65 -7.08 0.00	44.66 -5.80 0.00	38.27 -4.83 0.00	33.52 -4.40 0.00	26.70 -3.74 0.00
ARTHUR_KILL_GT_1 23520	49.84 3.05 -9.16	32.29 2.34 0.00	30.62 2.24 0.00	29.22 2.14 0.00	31.75 2.27 0.00	37.54 2.55 0.00	54.86 3.37 -4.01	64.56 4.44 -3.95	73.49 5.13 -11.97	75.82 6.10 -2.73	86.10 5.13 -30.67	88.29 5.06 -35.46	81.53 4.54 -30.69	78.61 4.22 -31.33	79.23 3.99 -31.37	78.25 4.03 -29.39	78.71 5.60 -16.58	104.95 7.50 -6.02	94.77 5.65 -31.47	83.29 5.63 -21.93	79.62 5.20 -23.96	78.52 4.18 -31.24	66.48 3.56 -25.00	54.95 2.53 -21.98
ARTHUR_KILL_2 23512	49.84 3.05 -9.16	32.29 2.34 0.00	30.62 2.24 0.00	29.22 2.14 0.00	31.75 2.27 0.00	37.54 2.55 0.00	54.86 3.37 -4.01	64.56 4.44 -3.95	73.49 5.13 -11.97	75.82 6.10 -2.73	86.10 5.13 -30.67	88.29 5.06 -35.46	81.53 4.54 -30.69	78.61 4.22 -31.33	79.23 3.99 -31.37	78.25 4.03 -29.39	78.71 5.60 -16.58	104.95 7.50 -6.02	94.77 5.65 -31.47	83.29 5.63 -21.93	79.62 5.20 -23.96	78.52 4.18 -31.24	66.48 3.56 -25.00	54.95 2.53 -21.98
ARTHUR_KILL_3 23513	49.54 2.75 -9.16	32.02 2.07 0.00	30.34 1.96 0.00	28.95 1.87 0.00	31.48 2.00 0.00	37.30 2.31 0.00	54.42 2.94 -4.00	64.16 4.04 -3.95	72.93 4.57 -11.97	75.02 5.29 -2.74	85.35 4.38 -30.67	87.62 4.39 -35.46	80.88 3.89 -30.69	78.02 3.62 -31.34	78.63 3.38 -31.38	77.59 3.36 -29.40	77.92 4.80 -16.59	104.40 6.95 -6.02	94.43 5.30 -31.48	82.62 4.96 -21.93	79.01 4.59 -23.96	77.91 3.62 -31.19	66.06 3.19 -24.95	54.62 2.25 -21.93
ASHOKAN____ 23654	40.35 2.52 -0.20	31.87 1.92 0.00	30.20 1.82 0.00	28.81 1.73 0.00	31.37 1.89 0.00	37.23 2.24 0.00	50.41 2.99 0.06	59.47 3.48 0.18	59.88 3.50 0.01	70.34 3.68 0.33	54.21 3.42 -0.49	51.79 3.39 -0.63	49.83 3.01 -0.52	46.34 2.71 -0.57	46.97 2.54 -0.56	47.84 2.51 -0.50	60.41 3.79 -0.09	96.75 5.85 0.53	62.48 4.15 -0.68	60.45 4.24 -0.48	54.92 3.94 -0.52	46.48 2.72 -0.66	40.88 2.43 -0.53	32.92 2.01 -0.47
ASTORIA 5-9____ 23662	49.91 3.12 -9.16	32.32 2.37 0.00	30.62 2.24 0.00	29.22 2.14 0.00	31.81 2.33 0.00	37.75 2.76 0.00	55.00 3.51 -4.01	64.95 4.83 -3.95	78.31 5.30 -16.62	75.68 5.96 -2.73	85.85 4.88 -30.67	88.10 4.87 -35.46	81.34 4.35 -30.69	78.35 3.96 -31.33	78.97 3.73 -31.37	77.94 3.72 -29.39	78.42 5.31 -16.58	105.31 7.86 -6.02	94.94 5.82 -31.47	83.07 5.41 -21.93	79.42 5.00 -23.96	78.31 3.97 -31.24	66.64 3.72 -25.00	55.04 2.62 -21.98
ASTORIA GT2____ 23536	49.91 3.12 -9.16	32.32 2.37 0.00	30.62 2.24 0.00	29.22 2.14 0.00	31.81 2.33 0.00	37.75 2.76 0.00	55.00 3.51 -4.01	64.95 4.83 -3.95	78.31 5.30 -16.62	75.68 5.96 -2.73	85.85 4.88 -30.67	88.10 4.87 -35.46	81.34 4.35 -30.69	78.35 3.96 -31.33	78.97 3.73 -31.37	77.94 3.72 -29.39	78.42 5.31 -16.58	105.31 7.86 -6.02	94.94 5.82 -31.47	83.07 5.41 -21.93	79.42 5.00 -23.96	78.31 3.97 -31.24	66.64 3.72 -25.00	55.04 2.62 -21.98
ASTORIA GT3____ 23731	49.91 3.12 -9.16	32.32 2.37 0.00	30.62 2.24 0.00	29.22 2.14 0.00	31.81 2.33 0.00	37.75 2.76 0.00	55.00 3.51 -4.01	64.95 4.83 -3.95	78.31 5.30 -16.62	75.68 5.96 -2.73	85.85 4.88 -30.67	88.10 4.87 -35.46	81.34 4.35 -30.69	78.35 3.96 -31.33	78.97 3.73 -31.37	77.94 3.72 -29.39	78.42 5.31 -16.58	105.31 7.86 -6.02	94.94 5.82 -31.47	83.07 5.41 -21.93	79.42 5.00 -23.96	78.31 3.97 -31.24	66.64 3.72 -25.00	55.04 2.62 -21.98
ASTORIA GT4____ 23727	49.91 3.12 -9.16	32.32 2.37 0.00	30.62 2.24 0.00	29.22 2.14 0.00	31.81 2.33 0.00	37.75 2.76 0.00	55.00 3.51 -4.01	64.95 4.83 -3.95	78.31 5.30 -16.62	75.68 5.96 -2.73	85.85 4.88 -30.67	88.10 4.87 -35.46	81.34 4.35 -30.69	78.35 3.96 -31.33	78.97 3.73 -31.37	77.94 3.72 -29.39	78.42 5.31 -16.58	105.31 7.86 -6.02	94.94 5.82 -31.47	83.07 5.41 -21.93	79.42 5.00 -23.96	78.31 3.97 -31.24	66.64 3.72 -25.00	55.04 2.62 -21.98
ASTORIA_GT2_1 24094	49.91 3.12 -9.16	32.32 2.37 0.00	30.62 2.24 0.00	29.22 2.14 0.00	31.81 2.33 0.00	37.75 2.76 0.00	55.00 3.51 -4.01	64.95 4.83 -3.95	78.31 5.30 -16.62	75.68 5.96 -2.73	85.85 4.88 -30.67	88.10 4.87 -35.46	81.34 4.35 -30.69	78.35 3.96 -31.33	78.97 3.73 -31.37	77.94 3.72 -29.39	78.42 5.31 -16.58	105.31 7.86 -6.02	94.94 5.82 -31.47	83.07 5.41 -21.93	79.42 5.00 -23.96	78.31 3.97 -31.24	66.64 3.72 -25.00	55.04 2.62 -21.98
ASTORIA_GT2_2 24095	49.91 3.12 -9.16	32.32 2.37 0.00	30.62 2.24 0.00	29.22 2.14 0.00	31.81 2.33 0.00	37.75 2.76 0.00	55.00 3.51 -4.01	64.95 4.83 -3.95	78.31 5.30 -16.62	75.68 5.96 -2.73	85.85 4.88 -30.67	88.10 4.87 -35.46	81.34 4.35 -30.69	78.35 3.96 -31.33	78.97 3.73 -31.37	77.94 3.72 -29.39	78.42 5.31 -16.58	105.31 7.86 -6.02	94.94 5.82 -31.47	83.07 5.41 -21.93	79.42 5.00 -23.96	78.31 3.97 -31.24	66.64 3.72 -25.00	55.04 2.62 -21.98
ASTORIA_GT2_3 24096	49.91 3.12 -9.16	32.32 2.37 0.00	30.62 2.24 0.00	29.22 2.14 0.00	31.81 2.33 0.00	37.75 2.76 0.00	55.00 3.51 -4.01	64.95 4.83 -3.95	78.31 5.30 -16.62	75.68 5.96 -2.73	85.85 4.88 -30.67	88.10 4.87 -35.46	81.34 4.35 -30.69	78.35 3.96 -31.33	78.97 3.73 -31.37	77.94 3.72 -29.39	78.42 5.31 -16.58	105.31 7.86 -6.02	94.94 5.82 -31.47	83.07 5.41 -21.93	79.42 5.00 -23.96	78.31 3.97 -31.24	66.64 3.72 -25.00	55.04 2.62 -21.98
ASTORIA_GT2_4 24097	49.91 3.12 -9.16	32.32 2.37 0.00	30.62 2.24 0.00	29.22 2.14 0.00	31.81 2.33 0.00	37.75 2.76 0.00	55.00 3.51 -4.01	64.95 4.83 -3.95	78.31 5.30 -16.62	75.68 5.96 -2.73	85.85 4.88 -30.67	88.10 4.87 -35.46	81.34 4.35 -30.69	78.35 3.96 -31.33	78.97 3.73 -31.37	77.94 3.72 -29.39	78.42 5.31 -16.58	105.31 7.86 -6.02	94.94 5.82 -31.47	83.07 5.41 -21.93	79.42 5.00 -23.96	78.31 3.97 -31.24	66.64 3.72 -25.00	55.04 2.62 -21.98
ASTORIA_GT3_1 24098	49.91 3.12 -9.16	32.32 2.37 0.00	30.62 2.24 0.00	29.22 2.14 0.00	31.81 2.33 0.00	37.75 2.76 0.00	55.00 3.51 -4.01	64.95 4.83 -3.95	78.31 5.30 -16.62	75.68 5.96 -2.73	85.85 4.88 -30.67	88.10 4.87 -35.46	81.34 4.35 -30.69	78.35 3.96 -31.33	78.97 3.73 -31.37	77.94 3.72 -29.39	78.42 5.31 -16.58	105.31 7.86 -6.02	94.94 5.82 -31.47	83.07 5.41 -21.93	79.42 5.00 -23.96	78.31 3.97 -31.24	66.64 3.72 -25.00	55.04 2.62 -21.98

ASTORIA_GT3_2 24099	49.91 3.12 -9.16	32.32 2.37 0.00	30.62 2.24 0.00	29.22 2.14 0.00	31.81 2.33 0.00	37.75 2.76 0.00	55.00 3.51 -4.01	64.95 4.83 -3.95	78.31 5.30 -16.62	75.68 5.96 -2.73	85.85 4.88 -30.67	88.10 4.87 -35.46	81.34 4.35 -30.69	78.35 3.96 -31.33	78.97 3.73 -31.37	77.94 3.72 -29.39	78.42 5.31 -16.58	105.31 7.86 -6.02	94.94 5.82 -31.47	83.07 5.41 -21.93	79.42 5.00 -23.96	78.31 3.97 -31.24	66.64 3.72 -25.00	55.04 2.62 -21.98
ASTORIA_GT3_3 24100	49.91 3.12 -9.16	32.32 2.37 0.00	30.62 2.24 0.00	29.22 2.14 0.00	31.81 2.33 0.00	37.75 2.76 0.00	55.00 3.51 -4.01	64.95 4.83 -3.95	78.31 5.30 -16.62	75.68 5.96 -2.73	85.85 4.88 -30.67	88.10 4.87 -35.46	81.34 4.35 -30.69	78.35 3.96 -31.33	78.97 3.73 -31.37	77.94 3.72 -29.39	78.42 5.31 -16.58	105.31 7.86 -6.02	94.94 5.82 -31.47	83.07 5.41 -21.93	79.42 5.00 -23.96	78.31 3.97 -31.24	66.64 3.72 -25.00	55.04 2.62 -21.98
ASTORIA_GT3_4 24101	49.91 3.12 -9.16	32.32 2.37 0.00	30.62 2.24 0.00	29.22 2.14 0.00	31.81 2.33 0.00	37.75 2.76 0.00	55.00 3.51 -4.01	64.95 4.83 -3.95	78.31 5.30 -16.62	75.68 5.96 -2.73	85.85 4.88 -30.67	88.10 4.87 -35.46	81.34 4.35 -30.69	78.35 3.96 -31.33	78.97 3.73 -31.37	77.94 3.72 -29.39	78.42 5.31 -16.58	105.31 7.86 -6.02	94.94 5.82 -31.47	83.07 5.41 -21.93	79.42 5.00 -23.96	78.31 3.97 -31.24	66.64 3.72 -25.00	55.04 2.62 -21.98
ASTORIA_GT4_1 24102	49.91 3.12 -9.16	32.32 2.37 0.00	30.62 2.24 0.00	29.22 2.14 0.00	31.81 2.33 0.00	37.75 2.76 0.00	55.00 3.51 -4.01	64.95 4.83 -3.95	78.31 5.30 -16.62	75.68 5.96 -2.73	85.85 4.88 -30.67	88.10 4.87 -35.46	81.34 4.35 -30.69	78.35 3.96 -31.33	78.97 3.73 -31.37	77.94 3.72 -29.39	78.42 5.31 -16.58	105.31 7.86 -6.02	94.94 5.82 -31.47	83.07 5.41 -21.93	79.42 5.00 -23.96	78.31 3.97 -31.24	66.64 3.72 -25.00	55.04 2.62 -21.98
ASTORIA_GT4_2 24103	49.91 3.12 -9.16	32.32 2.37 0.00	30.62 2.24 0.00	29.22 2.14 0.00	31.81 2.33 0.00	37.75 2.76 0.00	55.00 3.51 -4.01	64.95 4.83 -3.95	78.31 5.30 -16.62	75.68 5.96 -2.73	85.85 4.88 -30.67	88.10 4.87 -35.46	81.34 4.35 -30.69	78.35 3.96 -31.33	78.97 3.73 -31.37	77.94 3.72 -29.39	78.42 5.31 -16.58	105.31 7.86 -6.02	94.94 5.82 -31.47	83.07 5.41 -21.93	79.42 5.00 -23.96	78.31 3.97 -31.24	66.64 3.72 -25.00	55.04 2.62 -21.98
ASTORIA_GT4_3 24104	49.91 3.12 -9.16	32.32 2.37 0.00	30.62 2.24 0.00	29.22 2.14 0.00	31.81 2.33 0.00	37.75 2.76 0.00	55.00 3.51 -4.01	64.95 4.83 -3.95	78.31 5.30 -16.62	75.68 5.96 -2.73	85.85 4.88 -30.67	88.10 4.87 -35.46	81.34 4.35 -30.69	78.35 3.96 -31.33	78.97 3.73 -31.37	77.94 3.72 -29.39	78.42 5.31 -16.58	105.31 7.86 -6.02	94.94 5.82 -31.47	83.07 5.41 -21.93	79.42 5.00 -23.96	78.31 3.97 -31.24	66.64 3.72 -25.00	55.04 2.62 -21.98
ASTORIA_GT4_4 24105	49.91 3.12 -9.16	32.32 2.37 0.00	30.62 2.24 0.00	29.22 2.14 0.00	31.81 2.33 0.00	37.75 2.76 0.00	55.00 3.51 -4.01	64.95 4.83 -3.95	78.31 5.30 -16.62	75.68 5.96 -2.73	85.85 4.88 -30.67	88.10 4.87 -35.46	81.34 4.35 -30.69	78.35 3.96 -31.33	78.97 3.73 -31.37	77.94 3.72 -29.39	78.42 5.31 -16.58	105.31 7.86 -6.02	94.94 5.82 -31.47	83.07 5.41 -21.93	79.42 5.00 -23.96	78.31 3.97 -31.24	66.64 3.72 -25.00	55.04 2.62 -21.98
ASTORIA_GT_1 23523	49.88 3.09 -9.16	32.32 2.37 0.00	30.62 2.24 0.00	29.22 2.14 0.00	31.78 2.30 0.00	37.65 2.66 0.00	54.91 3.42 -4.01	64.73 4.61 -3.95	73.55 5.19 -11.97	75.75 6.03 -2.73	85.95 4.98 -30.67	88.15 4.92 -35.46	81.43 4.44 -30.69	78.48 4.09 -31.33	79.10 3.86 -31.37	78.08 3.86 -29.39	78.59 5.48 -16.58	105.31 7.86 -6.02	95.00 5.88 -31.47	83.23 5.57 -21.93	79.57 5.15 -23.96	78.43 4.09 -31.24	66.52 3.60 -25.00	55.01 2.59 -21.98
ASTORIA_GT_10 24110	49.88 3.09 -9.16	32.32 2.37 0.00	30.62 2.24 0.00	29.22 2.14 0.00	31.78 2.30 0.00	37.65 2.66 0.00	54.91 3.42 -4.01	64.73 4.61 -3.95	73.55 5.19 -11.97	75.75 6.03 -2.73	85.95 4.98 -30.67	88.15 4.92 -35.46	81.43 4.44 -30.69	78.48 4.09 -31.33	79.10 3.86 -31.37	78.08 3.86 -29.39	78.59 5.48 -16.58	105.31 7.86 -6.02	95.00 5.88 -31.47	83.23 5.57 -21.93	79.57 5.15 -23.96	78.43 4.09 -31.24	66.52 3.60 -25.00	55.01 2.59 -21.98
ASTORIA_GT_11 24225	49.88 3.09 -9.16	32.32 2.37 0.00	30.62 2.24 0.00	29.22 2.14 0.00	31.78 2.30 0.00	37.65 2.66 0.00	54.91 3.42 -4.01	64.73 4.61 -3.95	73.55 5.19 -11.97	75.75 6.03 -2.73	85.95 4.98 -30.67	88.15 4.92 -35.46	81.43 4.44 -30.69	78.48 4.09 -31.33	79.10 3.86 -31.37	78.08 3.86 -29.39	78.59 5.48 -16.58	105.31 7.86 -6.02	95.00 5.88 -31.47	83.23 5.57 -21.93	79.57 5.15 -23.96	78.43 4.09 -31.24	66.52 3.60 -25.00	55.01 2.59 -21.98
ASTORIA_GT_12 24226	49.88 3.09 -9.16	32.32 2.37 0.00	30.62 2.24 0.00	29.22 2.14 0.00	31.78 2.30 0.00	37.65 2.66 0.00	54.91 3.42 -4.01	64.73 4.61 -3.95	73.55 5.19 -11.97	75.75 6.03 -2.73	85.95 4.98 -30.67	88.15 4.92 -35.46	81.43 4.44 -30.69	78.48 4.09 -31.33	79.10 3.86 -31.37	78.08 3.86 -29.39	78.59 5.48 -16.58	105.31 7.86 -6.02	95.00 5.88 -31.47	83.23 5.57 -21.93	79.57 5.15 -23.96	78.43 4.09 -31.24	66.52 3.60 -25.00	55.01 2.59 -21.98
ASTORIA_GT_13 24227	49.88 3.09 -9.16	32.32 2.37 0.00	30.62 2.24 0.00	29.22 2.14 0.00	31.78 2.30 0.00	37.65 2.66 0.00	54.91 3.42 -4.01	64.73 4.61 -3.95	73.55 5.19 -11.97	75.75 6.03 -2.73	85.95 4.98 -30.67	88.15 4.92 -35.46	81.43 4.44 -30.69	78.48 4.09 -31.33	79.10 3.86 -31.37	78.08 3.86 -29.39	78.59 5.48 -16.58	105.31 7.86 -6.02	95.00 5.88 -31.47	83.23 5.57 -21.93	79.57 5.15 -23.96	78.43 4.09 -31.24	66.52 3.60 -25.00	55.01 2.59 -21.98
ASTORIA_GT_5 24106	49.91 3.12 -9.16	32.32 2.37 0.00	30.62 2.24 0.00	29.22 2.14 0.00	31.81 2.33 0.00	37.75 2.76 0.00	55.00 3.51 -4.01	64.95 4.83 -3.95	78.31 5.30 -16.62	75.68 5.96 -2.73	85.85 4.88 -30.67	88.10 4.87 -35.46	81.34 4.35 -30.69	78.35 3.96 -31.33	78.97 3.73 -31.37	77.94 3.72 -29.39	78.42 5.31 -16.58	105.31 7.86 -6.02	94.94 5.82 -31.47	83.07 5.41 -21.93	79.42 5.00 -23.96	78.31 3.97 -31.24	66.64 3.72 -25.00	55.04 2.62 -21.98
ASTORIA_GT_7 24107	49.91 3.12 -9.16	32.32 2.37 0.00	30.62 2.24 0.00	29.22 2.14 0.00	31.81 2.33 0.00	37.75 2.76 0.00	55.00 3.51 -4.01	64.95 4.83 -3.95	78.31 5.30 -16.62	75.68 5.96 -2.73	85.85 4.88 -30.67	88.10 4.87 -35.46	81.34 4.35 -30.69	78.35 3.96 -31.33	78.97 3.73 -31.37	77.94 3.72 -29.39	78.42 5.31 -16.58	105.31 7.86 -6.02	94.94 5.82 -31.47	83.07 5.41 -21.93	79.42 5.00 -23.96	78.31 3.97 -31.24	66.64 3.72 -25.00	55.04 2.62 -21.98
ASTORIA_GT_8 24108	49.91 3.12 -9.16	32.32 2.37 0.00	30.62 2.24 0.00	29.22 2.14 0.00	31.81 2.33 0.00	37.75 2.76 0.00	55.00 3.51 -4.01	64.95 4.83 -3.95	78.31 5.30 -16.62	75.68 5.96 -2.73	85.85 4.88 -30.67	88.10 4.87 -35.46	81.34 4.35 -30.69	78.35 3.96 -31.33	78.97 3.73 -31.37	77.94 3.72 -29.39	78.42 5.31 -16.58	105.31 7.86 -6.02	94.94 5.82 -31.47	83.07 5.41 -21.93	79.42 5.00 -23.96	78.31 3.97 -31.24	66.64 3.72 -25.00	55.04 2.62 -21.98
ASTORIA___2 24149	49.91 3.12 -9.16	32.32 2.37 0.00	30.62 2.24 0.00	29.22 2.14 0.00	31.81 2.33 0.00	37.75 2.76 0.00	55.00 3.51 -4.01	64.95 4.83 -3.95	78.31 5.30 -16.62	75.68 5.96 -2.73	85.85 4.88 -30.67	88.10 4.87 -35.46	81.34 4.35 -30.69	78.35 3.96 -31.33	78.97 3.73 -31.37	77.94 3.72 -29.39	78.42 5.31 -16.58	105.31 7.86 -6.02	94.94 5.82 -31.47	83.07 5.41 -21.93	79.42 5.00 -23.96	78.31 3.97 -31.24	66.64 3.72 -25.00	55.04 2.62 -21.98

ASTORIA___3 23516	49.88 3.09 -9.16	32.32 2.37 0.00	30.62 2.24 0.00	29.22 2.14 0.00	31.78 2.30 0.00	37.65 2.66 0.00	54.91 3.42 -4.01	64.73 4.61 -3.95	73.55 5.19 -11.97	75.75 6.03 -2.73	85.95 4.98 -30.67	88.15 4.92 -35.46	81.43 4.44 -30.69	78.48 4.09 -31.33	79.10 3.86 -31.37	78.08 3.86 -29.39	78.59 5.48 -16.58	105.31 7.86 -6.02	95.00 5.88 -31.47	83.23 5.57 -21.93	79.57 5.15 -23.96	78.43 4.09 -31.24	66.52 3.60 -25.00	55.01 2.59 -21.98
ASTORIA___4 23517	49.91 3.12 -9.16	32.32 2.37 0.00	30.62 2.24 0.00	29.22 2.14 0.00	31.81 2.33 0.00	37.75 2.76 0.00	55.00 3.51 -4.01	64.95 4.83 -3.95	78.31 5.30 -16.62	75.68 5.96 -2.73	85.85 4.88 -30.67	88.10 4.87 -35.46	81.34 4.35 -30.69	78.35 3.96 -31.33	78.97 3.73 -31.37	77.94 3.72 -29.39	78.42 5.31 -16.58	105.31 7.86 -6.02	94.94 5.82 -31.47	83.07 5.41 -21.93	79.42 5.00 -23.96	78.31 3.97 -31.24	66.64 3.72 -25.00	55.04 2.62 -21.98
ASTORIA___5 23518	49.88 3.09 -9.16	32.29 2.34 0.00	30.59 2.21 0.00	29.19 2.11 0.00	31.78 2.30 0.00	37.72 2.73 0.00	54.96 3.47 -4.01	64.89 4.77 -3.95	78.14 5.13 -16.62	75.35 5.63 -2.73	85.60 4.63 -30.67	87.82 4.59 -35.46	81.11 4.12 -30.69	78.14 3.75 -31.33	78.75 3.51 -31.37	77.72 3.50 -29.39	78.14 5.03 -16.58	104.76 7.31 -6.02	94.60 5.48 -31.47	82.79 5.13 -21.93	79.16 4.74 -23.96	78.13 3.79 -31.24	66.60 3.68 -25.00	54.98 2.56 -21.98
ASTRIA 10-13____ 23663	49.88 3.09 -9.16	32.32 2.37 0.00	30.62 2.24 0.00	29.22 2.14 0.00	31.78 2.30 0.00	37.65 2.66 0.00	54.91 3.42 -4.01	64.73 4.61 -3.95	73.55 5.19 -11.97	75.75 6.03 -2.73	85.95 4.98 -30.67	88.15 4.92 -35.46	81.43 4.44 -30.69	78.48 4.09 -31.33	79.10 3.86 -31.37	78.08 3.86 -29.39	78.59 5.48 -16.58	105.31 7.86 -6.02	95.00 5.88 -31.47	83.23 5.57 -21.93	79.57 5.15 -23.96	78.43 4.09 -31.24	66.52 3.60 -25.00	55.01 2.59 -21.98
BARRETT 1-8___GRP4 24034	53.29 3.35 -12.31	50.75 2.52 -18.28	48.73 2.41 -17.94	47.99 2.30 -18.61	49.46 2.48 -17.50	50.13 2.90 -12.24	54.13 3.75 -2.90	63.11 4.16 -2.78	70.31 5.19 -8.73	75.05 6.16 -1.90	83.29 5.13 -27.86	139.12 5.06 -86.29	74.55 4.58 -23.67	70.77 4.18 -23.53	70.82 3.90 -23.05	70.32 3.90 -21.59	76.16 5.77 -13.86	103.80 8.14 -4.23	99.76 5.88 -36.23	101.51 5.80 -39.98	101.55 5.40 -45.69	90.59 4.27 -43.22	59.41 3.49 -18.00	54.67 2.80 -21.43
BARRETT 9-12___GRP3 24033	53.29 3.35 -12.31	50.75 2.52 -18.28	48.73 2.41 -17.94	47.99 2.30 -18.61	49.46 2.48 -17.50	50.13 2.90 -12.24	54.13 3.75 -2.90	63.11 4.16 -2.78	70.31 5.19 -8.73	75.05 6.16 -1.90	83.29 5.13 -27.86	139.12 5.06 -86.29	74.55 4.58 -23.67	70.77 4.18 -23.53	70.82 3.90 -23.05	70.32 3.90 -21.59	76.16 5.77 -13.86	103.80 8.14 -4.23	99.76 5.88 -36.23	101.51 5.80 -39.98	101.55 5.40 -45.69	90.59 4.27 -43.22	59.41 3.49 -18.00	54.67 2.80 -21.43
BARRETT_IC_1 23704	53.29 3.35 -12.31	50.75 2.52 -18.28	48.73 2.41 -17.94	47.99 2.30 -18.61	49.46 2.48 -17.50	50.13 2.90 -12.24	54.13 3.75 -2.90	63.11 4.16 -2.78	70.31 5.19 -8.73	75.05 6.16 -1.90	83.29 5.13 -27.86	139.12 5.06 -86.29	74.55 4.58 -23.67	70.77 4.18 -23.53	70.82 3.90 -23.05	70.32 3.90 -21.59	76.16 5.77 -13.86	103.80 8.14 -4.23	99.76 5.88 -36.23	101.51 5.80 -39.98	101.55 5.40 -45.69	90.59 4.27 -43.22	59.41 3.49 -18.00	54.67 2.80 -21.43
BARRETT_IC_10 23701	53.29 3.35 -12.31	50.75 2.52 -18.28	48.73 2.41 -17.94	47.99 2.30 -18.61	49.46 2.48 -17.50	50.13 2.90 -12.24	54.13 3.75 -2.90	63.11 4.16 -2.78	70.31 5.19 -8.73	75.05 6.16 -1.90	83.29 5.13 -27.86	139.12 5.06 -86.29	74.55 4.58 -23.67	70.77 4.18 -23.53	70.82 3.90 -23.05	70.32 3.90 -21.59	76.16 5.77 -13.86	103.80 8.14 -4.23	99.76 5.88 -36.23	101.51 5.80 -39.98	101.55 5.40 -45.69	90.59 4.27 -43.22	59.41 3.49 -18.00	54.67 2.80 -21.43
BARRETT_IC_11 23702	53.29 3.35 -12.31	50.75 2.52 -18.28	48.73 2.41 -17.94	47.99 2.30 -18.61	49.46 2.48 -17.50	50.13 2.90 -12.24	54.13 3.75 -2.90	63.11 4.16 -2.78	70.31 5.19 -8.73	75.05 6.16 -1.90	83.29 5.13 -27.86	139.12 5.06 -86.29	74.55 4.58 -23.67	70.77 4.18 -23.53	70.82 3.90 -23.05	70.32 3.90 -21.59	76.16 5.77 -13.86	103.80 8.14 -4.23	99.76 5.88 -36.23	101.51 5.80 -39.98	101.55 5.40 -45.69	90.59 4.27 -43.22	59.41 3.49 -18.00	54.67 2.80 -21.43
BARRETT_IC_12 23703	53.29 3.35 -12.31	50.75 2.52 -18.28	48.73 2.41 -17.94	47.99 2.30 -18.61	49.46 2.48 -17.50	50.13 2.90 -12.24	54.13 3.75 -2.90	63.11 4.16 -2.78	70.31 5.19 -8.73	75.05 6.16 -1.90	83.29 5.13 -27.86	139.12 5.06 -86.29	74.55 4.58 -23.67	70.77 4.18 -23.53	70.82 3.90 -23.05	70.32 3.90 -21.59	76.16 5.77 -13.86	103.80 8.14 -4.23	99.76 5.88 -36.23	101.51 5.80 -39.98	101.55 5.40 -45.69	90.59 4.27 -43.22	59.41 3.49 -18.00	54.67 2.80 -21.43
BARRETT_IC_2 23705	53.29 3.35 -12.31	50.75 2.52 -18.28	48.73 2.41 -17.94	47.99 2.30 -18.61	49.46 2.48 -17.50	50.13 2.90 -12.24	54.13 3.75 -2.90	63.11 4.16 -2.78	70.31 5.19 -8.73	75.05 6.16 -1.90	83.29 5.13 -27.86	139.12 5.06 -86.29	74.55 4.58 -23.67	70.77 4.18 -23.53	70.82 3.90 -23.05	70.32 3.90 -21.59	76.16 5.77 -13.86	103.80 8.14 -4.23	99.76 5.88 -36.23	101.51 5.80 -39.98	101.55 5.40 -45.69	90.59 4.27 -43.22	59.41 3.49 -18.00	54.67 2.80 -21.43
BARRETT_IC_3 23706	53.29 3.35 -12.31	50.75 2.52 -18.28	48.73 2.41 -17.94	47.99 2.30 -18.61	49.46 2.48 -17.50	50.13 2.90 -12.24	54.13 3.75 -2.90	63.11 4.16 -2.78	70.31 5.19 -8.73	75.05 6.16 -1.90	83.29 5.13 -27.86	139.12 5.06 -86.29	74.55 4.58 -23.67	70.77 4.18 -23.53	70.82 3.90 -23.05	70.32 3.90 -21.59	76.16 5.77 -13.86	103.80 8.14 -4.23	99.76 5.88 -36.23	101.51 5.80 -39.98	101.55 5.40 -45.69	90.59 4.27 -43.22	59.41 3.49 -18.00	54.67 2.80 -21.43
BARRETT_IC_4 23707	53.29 3.35 -12.31	50.75 2.52 -18.28	48.73 2.41 -17.94	47.99 2.30 -18.61	49.46 2.48 -17.50	50.13 2.90 -12.24	54.13 3.75 -2.90	63.11 4.16 -2.78	70.31 5.19 -8.73	75.05 6.16 -1.90	83.29 5.13 -27.86	139.12 5.06 -86.29	74.55 4.58 -23.67	70.77 4.18 -23.53	70.82 3.90 -23.05	70.32 3.90 -21.59	76.16 5.77 -13.86	103.80 8.14 -4.23	99.76 5.88 -36.23	101.51 5.80 -39.98	101.55 5.40 -45.69	90.59 4.27 -43.22	59.41 3.49 -18.00	54.67 2.80 -21.43
BARRETT_IC_5 23708	53.29 3.35 -12.31	50.75 2.52 -18.28	48.73 2.41 -17.94	47.99 2.30 -18.61	49.46 2.48 -17.50	50.13 2.90 -12.24	54.13 3.75 -2.90	63.11 4.16 -2.78	70.31 5.19 -8.73	75.05 6.16 -1.90	83.29 5.13 -27.86	139.12 5.06 -86.29	74.55 4.58 -23.67	70.77 4.18 -23.53	70.82 3.90 -23.05	70.32 3.90 -21.59	76.16 5.77 -13.86	103.80 8.14 -4.23	99.76 5.88 -36.23	101.51 5.80 -39.98	101.55 5.40 -45.69	90.59 4.27 -43.22	59.41 3.49 -18.00	54.67 2.80 -21.43
BARRETT_IC_6 23709	53.29 3.35 -12.31	50.75 2.52 -18.28	48.73 2.41 -17.94	47.99 2.30 -18.61	49.46 2.48 -17.50	50.13 2.90 -12.24	54.13 3.75 -2.90	63.11 4.16 -2.78	70.31 5.19 -8.73	75.05 6.16 -1.90	83.29 5.13 -27.86	139.12 5.06 -86.29	74.55 4.58 -23.67	70.77 4.18 -23.53	70.82 3.90 -23.05	70.32 3.90 -21.59	76.16 5.77 -13.86	103.80 8.14 -4.23	99.76 5.88 -36.23	101.51 5.80 -39.98	101.55 5.40 -45.69	90.59 4.27 -43.22	59.41 3.49 -18.00	54.67 2.80 -21.43
BARRETT_IC_7 23710	53.29 3.35 -12.31	50.75 2.52 -18.28	48.73 2.41 -17.94	47.99 2.30 -18.61	49.46 2.48 -17.50	50.13 2.90 -12.24	54.13 3.75 -2.90	63.11 4.16 -2.78	70.31 5.19 -8.73	75.05 6.16 -1.90	83.29 5.13 -27.86	139.12 5.06 -86.29	74.55 4.58 -23.67	70.77 4.18 -23.53	70.82 3.90 -23.05	70.32 3.90 -21.59	76.16 5.77 -13.86	103.80 8.14 -4.23	99.76 5.88 -36.23	101.51 5.80 -39.98	101.55 5.40 -45.69	90.59 4.27 -43.22	59.41 3.49 -18.00	54.67 2.80 -21.43

BARRETT_IC_8 23711	53.29 3.35 -12.31	50.75 2.52 -18.28	48.73 2.41 -17.94	47.99 2.30 -18.61	49.46 2.48 -17.50	50.13 2.90 -12.24	54.13 3.75 -2.90	63.11 4.16 -2.78	70.31 5.19 -8.73	75.05 6.16 -1.90	83.29 5.13 -27.86	139.12 5.06 -86.29	74.55 4.58 -23.67	70.77 4.18 -23.53	70.82 3.90 -23.05	70.32 3.90 -21.59	76.16 5.77 -13.86	103.80 8.14 -4.23	99.76 5.88 -36.23	101.51 5.80 -39.98	101.55 5.40 -45.69	90.59 4.27 -43.22	59.41 3.49 -18.00	54.67 2.80 -21.43
BARRETT_IC_9 23700	53.29 3.35 -12.31	50.75 2.52 -18.28	48.73 2.41 -17.94	47.99 2.30 -18.61	49.46 2.48 -17.50	50.13 2.90 -12.24	54.13 3.75 -2.90	63.11 4.16 -2.78	70.31 5.19 -8.73	75.05 6.16 -1.90	83.29 5.13 -27.86	139.12 5.06 -86.29	74.55 4.58 -23.67	70.77 4.18 -23.53	70.82 3.90 -23.05	70.32 3.90 -21.59	76.16 5.77 -13.86	103.80 8.14 -4.23	99.76 5.88 -36.23	101.51 5.80 -39.98	101.55 5.40 -45.69	90.59 4.27 -43.22	59.41 3.49 -18.00	54.67 2.80 -21.43
BARRETT___1 23545	53.21 3.27 -12.31	50.69 2.46 -18.28	48.68 2.36 -17.94	47.94 2.25 -18.61	49.43 2.45 -17.50	50.06 2.83 -12.24	54.04 3.66 -2.90	62.99 4.04 -2.78	70.14 5.02 -8.73	74.92 6.03 -1.90	83.09 4.93 -27.86	138.98 4.92 -86.29	74.41 4.44 -23.67	70.64 4.05 -23.53	70.65 3.73 -23.05	70.19 3.77 -21.59	75.99 5.60 -13.86	103.52 7.86 -4.23	99.59 5.71 -36.23	101.34 5.63 -39.98	101.40 5.25 -45.69	90.41 4.09 -43.22	59.33 3.41 -18.00	54.67 2.80 -21.43
BARRETT___2 23546	53.21 3.27 -12.31	50.72 2.49 -18.28	48.68 2.36 -17.94	47.94 2.25 -18.61	49.43 2.45 -17.50	50.06 2.83 -12.24	54.04 3.66 -2.90	62.77 3.82 -2.78	69.97 4.85 -8.73	74.65 5.76 -1.90	82.94 4.78 -27.86	138.84 4.78 -86.29	74.23 4.26 -23.67	70.51 3.92 -23.53	70.52 3.60 -23.05	70.05 3.63 -21.59	75.82 5.43 -13.86	103.25 7.59 -4.23	99.36 5.48 -36.23	101.17 5.46 -39.98	101.25 5.10 -45.69	90.29 3.97 -43.22	59.22 3.30 -18.00	54.61 2.74 -21.43
BEAVER RIVER___HYD 24048	38.12 0.49 0.00	30.25 0.30 0.00	28.64 0.26 0.00	27.32 0.24 0.00	29.75 0.27 0.00	35.44 0.45 0.00	48.29 0.81 0.00	57.01 0.84 0.00	57.24 0.85 0.00	67.99 1.00 0.00	50.90 0.60 0.00	48.30 0.53 0.00	46.58 0.28 0.00	43.36 0.30 0.00	44.57 0.70 0.00	45.59 0.76 0.00	57.83 1.30 0.00	93.99 2.56 0.00	59.03 1.38 0.00	56.84 1.11 0.00	51.32 0.86 0.00	43.66 0.56 0.00	38.22 0.30 0.00	30.84 0.40 0.00
BEEBEE_GT_13 23619	35.49 -2.14 0.00	28.54 -1.41 0.00	27.02 -1.36 0.00	25.78 -1.30 0.00	28.24 -1.24 0.00	33.70 -1.29 0.00	47.61 -0.81 -0.94	57.37 -0.45 -1.65	57.99 -0.06 -1.66	69.99 0.54 -2.46	49.03 -2.36 -1.09	46.85 -1.82 -0.90	47.29 0.05 -0.94	43.30 -0.47 -0.71	43.93 -0.70 -0.76	45.03 -0.63 -0.83	57.58 -0.62 -1.67	96.37 0.82 -4.12	56.38 -1.27 0.00	54.28 -1.45 0.00	49.45 -1.01 0.00	42.19 -0.91 0.00	36.74 -1.18 0.00	28.89 -1.55 0.00
BETHLEHEM___STEEL 23779	33.19 -4.44 0.00	26.27 -3.68 0.00	25.32 -3.06 0.00	24.21 -2.87 0.00	26.30 -3.18 0.00	31.60 -3.39 0.00	31.50 -5.51 10.47	31.53 -6.18 18.46	31.94 -5.86 18.59	33.24 -6.23 27.52	32.47 -5.63 12.20	32.49 -5.25 10.03	31.15 -4.63 10.52	30.55 -4.52 7.99	30.52 -4.87 8.48	30.47 -5.07 9.29	32.00 -5.88 18.65	36.31 -8.96 46.16	52.81 -4.84 0.00	49.82 -5.91 0.00	45.72 -4.74 0.00	39.05 -4.05 0.00	34.20 -3.72 0.00	26.91 -3.53 0.00
BINGHAMTON___COGEN 23790	36.46 -1.17 0.00	28.90 -1.05 0.00	27.53 -0.85 0.00	26.29 -0.79 0.00	28.63 -0.85 0.00	34.22 -0.77 0.00	45.19 -1.38 0.91	53.28 -1.29 1.60	53.99 -0.79 1.61	64.20 -0.40 2.39	48.94 -0.30 1.06	46.61 -0.29 0.87	45.07 -0.32 0.91	41.64 -0.73 0.69	42.13 -1.01 0.73	42.81 -1.21 0.81	54.23 -0.68 1.62	86.24 -1.19 4.00	57.53 -0.12 0.00	55.23 -0.50 0.00	50.16 -0.30 0.00	42.71 -0.39 0.00	37.46 -0.46 0.00	29.59 -0.85 0.00
BLACK RIVER___HYD 24047	38.08 0.45 0.00	30.22 0.27 0.00	28.61 0.23 0.00	27.30 0.22 0.00	29.72 0.24 0.00	35.41 0.42 0.00	48.29 0.81 0.00	57.01 0.84 0.00	57.41 1.02 0.00	68.33 1.34 0.00	51.10 0.80 0.00	48.49 0.72 0.00	46.86 0.56 0.00	43.53 0.47 0.00	44.62 0.75 0.00	45.64 0.81 0.00	58.00 1.47 0.00	94.45 3.02 0.00	59.38 1.73 0.00	57.07 1.34 0.00	51.57 1.11 0.00	43.92 0.82 0.00	38.34 0.42 0.00	30.84 0.40 0.00
BLUE_CIRC_CHEM_DRP 24182	38.83 1.20 0.00	30.94 0.99 0.00	29.29 0.91 0.00	27.95 0.87 0.00	30.39 0.91 0.00	35.97 0.98 0.00	48.48 1.00 0.00	57.69 1.52 0.00	58.31 1.92 0.00	69.20 2.21 0.00	52.26 1.96 0.00	49.73 1.96 0.00	48.01 1.71 0.00	44.61 1.55 0.00	45.23 1.36 0.00	46.22 1.39 0.00	58.62 2.09 0.00	93.99 2.56 0.00	59.84 2.19 0.00	57.85 2.12 0.00	52.53 2.07 0.00	44.57 1.47 0.00	39.17 1.25 0.00	31.26 0.82 0.00
BOC_GAS_DRP 24189	38.80 1.17 0.00	30.91 0.96 0.00	29.26 0.88 0.00	27.92 0.84 0.00	30.36 0.88 0.00	35.90 0.91 0.00	48.62 1.14 0.00	57.74 1.57 0.00	58.36 1.97 0.00	69.33 2.34 0.00	52.31 2.01 0.00	49.78 2.01 0.00	48.06 1.76 0.00	44.70 1.64 0.00	45.32 1.45 0.00	46.26 1.43 0.00	58.68 2.15 0.00	94.08 2.65 0.00	59.90 2.25 0.00	57.85 2.12 0.00	52.58 2.12 0.00	44.65 1.55 0.00	39.21 1.29 0.00	31.29 0.85 0.00
BOWLINE___1 23526	37.60 2.30 2.33	31.69 1.74 0.00	30.03 1.65 0.00	28.62 1.54 0.00	31.16 1.68 0.00	36.91 1.92 0.00	48.66 2.42 1.24	58.11 3.31 1.37	56.73 3.78 3.44	70.02 4.29 1.26	45.91 3.72 8.11	42.21 3.73 9.29	41.51 3.29 8.08	37.92 3.06 8.20	38.46 2.81 8.22	39.93 2.82 7.72	55.97 4.07 4.63	94.72 5.76 2.47	54.02 4.44 8.07	54.35 4.24 5.62	48.26 3.94 6.14	38.23 2.97 7.84	34.27 2.62 6.27	26.82 1.89 5.51
BOWLINE___2 23595	37.54 2.26 2.35	31.66 1.71 0.00	30.00 1.62 0.00	28.62 1.54 0.00	31.13 1.65 0.00	36.88 1.89 0.00	48.66 2.42 1.24	58.11 3.31 1.37	56.73 3.78 3.44	70.08 4.35 1.26	45.91 3.72 8.11	42.25 3.77 9.29	41.55 3.33 8.08	37.92 3.06 8.20	38.46 2.81 8.22	39.93 2.82 7.72	55.97 4.07 4.63	94.72 5.76 2.47	54.02 4.44 8.07	54.35 4.24 5.62	48.26 3.94 6.14	38.17 2.97 7.90	34.25 2.65 6.32	26.77 1.89 5.56
BROOKHAVEN___DRP 24191	53.63 3.69 -12.31	51.20 2.97 -18.28	49.10 2.78 -17.94	48.34 2.65 -18.61	49.57 2.59 -17.50	50.45 3.22 -12.24	54.61 4.23 -2.90	63.84 4.89 -2.78	71.32 6.20 -8.73	76.39 7.50 -1.90	84.40 6.24 -27.86	140.22 6.16 -86.29	75.06 5.09 -23.67	71.20 4.61 -23.53	71.22 4.30 -23.05	70.72 4.30 -21.59	76.83 6.44 -13.86	102.88 7.22 -4.23	99.18 5.30 -36.23	101.56 5.85 -39.98	101.80 5.65 -45.69	90.98 4.66 -43.22	59.67 3.75 -18.00	54.63 2.77 -21.42
BROOKLYN_NAVY_YARD 23515	49.61 2.82 -9.16	32.08 2.13 0.00	30.39 2.01 0.00	29.00 1.92 0.00	31.51 2.03 0.00	37.37 2.38 0.00	54.57 3.09 -4.00	64.22 4.16 -3.89	73.10 4.74 -11.97	75.16 5.43 -2.74	85.55 4.58 -30.67	87.82 4.59 -35.46	81.06 4.07 -30.69	78.15 3.75 -31.34	78.76 3.51 -31.38	77.77 3.54 -29.40	78.15 5.03 -16.59	104.58 7.13 -6.02	94.61 5.48 -31.48	82.79 5.13 -21.93	79.16 4.74 -23.96	78.04 3.75 -31.19	66.17 3.30 -24.95	54.71 2.34 -21.93
BURROWS___LYONSDAL 23803	38.27 0.64 0.00	30.40 0.45 0.00	28.81 0.43 0.00	27.46 0.38 0.00	29.92 0.44 0.00	35.55 0.56 0.00	48.38 0.90 0.00	57.24 1.07 0.00	57.63 1.24 0.00	68.60 1.61 0.00	51.36 1.06 0.00	48.77 1.00 0.00	47.23 0.93 0.00	43.88 0.82 0.00	44.75 0.88 0.00	45.73 0.90 0.00	58.00 1.47 0.00	94.08 2.65 0.00	59.32 1.67 0.00	57.12 1.39 0.00	51.72 1.26 0.00	44.09 0.99 0.00	38.60 0.68 0.00	30.96 0.52 0.00

CALPINE BETH_PAGE_GT4 24209	53.44 3.50 -12.31	50.93 2.70 -18.28	48.87 2.55 -17.94	48.13 2.44 -18.61	49.60 2.62 -17.50	50.31 3.08 -12.24	54.32 3.94 -2.90	63.56 4.61 -2.78	70.76 5.64 -8.73	75.66 6.77 -1.90	83.74 5.58 -27.86	139.55 5.49 -86.29	74.97 5.00 -23.67	71.15 4.56 -23.53	71.18 4.26 -23.05	70.68 4.26 -21.59	76.61 6.22 -13.86	104.35 8.69 -4.23	100.11 6.23 -36.23	101.95 6.24 -39.98	101.95 5.80 -45.69	90.93 4.61 -43.22	59.64 3.72 -18.00	54.70 2.83 -21.43
CALSPAN___DRP 24200	33.19 -4.44 0.00	26.27 -3.68 0.00	25.32 -3.06 0.00	24.21 -2.87 0.00	26.30 -3.18 0.00	31.60 -3.39 0.00	31.50 -5.51 10.47	31.53 -6.18 18.46	31.94 -5.86 18.59	33.24 -6.23 27.52	32.47 -5.63 12.20	32.49 -5.25 10.03	31.15 -4.63 10.52	30.55 -4.52 7.99	30.52 -4.87 8.48	30.47 -5.07 9.29	32.00 -5.88 18.65	36.31 -8.96 46.16	52.81 -4.84 0.00	49.82 -5.91 0.00	45.72 -4.74 0.00	39.05 -4.05 0.00	34.20 -3.72 0.00	26.91 -3.53 0.00
CARR STREET_E__SYR 24060	36.80 -0.83 0.00	29.26 -0.69 0.00	27.76 -0.62 0.00	26.48 -0.60 0.00	28.83 -0.65 0.00	34.29 -0.70 0.00	46.63 -0.85 0.00	55.05 -1.12 0.00	55.43 -0.96 0.00	66.05 -0.94 0.00	49.44 -0.86 0.00	46.96 -0.81 0.00	45.79 -0.51 0.00	42.46 -0.60 0.00	43.12 -0.75 0.00	44.07 -0.76 0.00	55.57 -0.96 0.00	90.24 -1.19 0.00	56.79 -0.86 0.00	54.67 -1.06 0.00	49.70 -0.76 0.00	42.54 -0.56 0.00	37.31 -0.61 0.00	29.80 -0.64 0.00
CARTHAGE___PAPER 23857	38.12 0.49 0.00	30.25 0.30 0.00	28.64 0.26 0.00	27.32 0.24 0.00	29.75 0.27 0.00	35.44 0.45 0.00	48.33 0.85 0.00	57.07 0.90 0.00	57.35 0.96 0.00	68.26 1.27 0.00	51.05 0.75 0.00	48.44 0.67 0.00	46.76 0.46 0.00	43.49 0.43 0.00	44.62 0.75 0.00	45.64 0.81 0.00	57.94 1.41 0.00	94.26 2.83 0.00	59.26 1.61 0.00	57.01 1.28 0.00	51.47 1.01 0.00	43.83 0.73 0.00	38.30 0.38 0.00	30.87 0.43 0.00
CE_DUNWOOD___DRP 24194	36.74 2.56 3.45	31.90 1.95 0.00	30.22 1.84 0.00	28.84 1.76 0.00	31.37 1.89 0.00	37.16 2.17 0.00	48.49 2.75 1.74	58.06 3.76 1.87	55.87 4.40 4.92	70.37 5.02 1.64	42.76 4.28 11.82	38.49 4.30 13.58	38.31 3.80 11.79	34.57 3.49 11.98	35.11 3.25 12.01	36.82 3.27 11.28	54.56 4.69 6.66	94.73 6.58 3.28	50.86 5.07 11.86	52.26 4.79 8.26	45.87 4.44 9.03	35.03 3.45 11.52	31.70 3.00 9.22	24.47 2.13 8.10
CE_MILLWOOD___DRP 24193	37.26 2.45 2.82	31.81 1.86 0.00	30.14 1.76 0.00	28.76 1.68 0.00	31.28 1.80 0.00	37.05 2.06 0.00	48.68 2.66 1.46	58.23 3.65 1.59	56.52 4.23 4.10	70.46 4.89 1.42	44.67 4.12 9.75	40.69 4.11 11.19	40.24 3.66 9.72	36.55 3.36 9.87	37.14 3.16 9.89	38.67 3.14 9.30	55.52 4.52 5.53	94.91 6.31 2.83	52.80 4.90 9.75	53.57 4.63 6.79	47.33 4.29 7.42	36.95 3.32 9.47	33.26 2.92 7.58	25.82 2.04 6.66
CE_NYC2_DRP 24202	49.88 3.09 -9.16	32.32 2.37 0.00	30.62 2.24 0.00	29.22 2.14 0.00	31.78 2.30 0.00	37.65 2.66 0.00	54.91 3.42 -4.01	64.73 4.61 -3.95	73.55 5.19 -11.97	75.75 6.03 -2.73	85.95 4.98 -30.67	88.15 4.92 -35.46	81.43 4.44 -30.69	78.48 4.09 -31.33	79.06 3.82 -31.37	78.08 3.86 -29.39	78.54 5.43 -16.58	105.31 7.86 -6.02	95.00 5.88 -31.47	83.23 5.57 -21.93	79.57 5.15 -23.96	78.43 4.09 -31.24	66.52 3.60 -25.00	55.01 2.59 -21.98
CE_NYC_DRP 24195	49.81 2.90 -9.28	32.17 2.22 0.00	30.48 2.10 0.00	29.08 2.00 0.00	31.60 2.12 0.00	37.47 2.48 0.00	54.72 3.18 -4.06	64.39 4.27 -3.95	73.38 4.85 -12.14	75.40 5.63 -2.78	86.08 4.68 -31.10	88.35 4.63 -35.95	81.59 4.17 -31.12	78.66 3.83 -31.77	79.28 3.60 -31.81	78.27 3.63 -29.81	78.49 5.14 -16.82	104.95 7.41 -6.11	95.15 5.59 -31.91	83.21 5.24 -22.24	79.60 4.84 -24.30	78.65 3.88 -31.67	66.62 3.37 -25.33	55.15 2.44 -22.27
CH_MIDHUDSON___DRP 24192	40.25 2.37 -0.25	31.72 1.77 0.00	30.05 1.67 0.00	28.68 1.60 0.00	31.19 1.71 0.00	36.91 1.92 0.00	49.91 2.47 0.04	59.27 3.26 0.16	60.13 3.67 -0.07	70.82 4.15 0.32	54.59 3.62 -0.67	52.24 3.63 -0.84	50.19 3.19 -0.70	46.78 2.97 -0.75	47.34 2.72 -0.75	48.24 2.73 -0.68	60.68 3.96 -0.19	96.43 5.49 0.49	62.79 4.27 -0.87	60.46 4.12 -0.61	54.95 3.83 -0.66	46.83 2.89 -0.84	41.25 2.65 -0.68	33.01 1.98 -0.59
CH_MISC_IPPS 23765	40.11 2.26 -0.22	31.45 1.50 0.00	29.77 1.39 0.00	28.41 1.33 0.00	30.89 1.41 0.00	36.49 1.50 0.00	49.38 1.95 0.05	58.58 2.58 0.17	59.34 2.93 -0.02	69.88 3.22 0.33	53.82 2.97 -0.55	51.48 3.01 -0.70	49.47 2.59 -0.58	46.10 2.41 -0.63	46.64 2.15 -0.62	47.54 2.15 -0.56	59.88 3.22 -0.13	95.30 4.39 0.52	61.97 3.57 -0.75	59.71 3.46 -0.52	54.26 3.23 -0.57	46.15 2.33 -0.72	41.00 2.50 -0.58	33.02 2.07 -0.51
CH_RES_BVR_FALLS 23983	37.59 -0.04 0.00	29.92 -0.03 0.00	28.35 -0.03 0.00	27.05 -0.03 0.00	29.45 -0.03 0.00	34.99 0.00 0.00	47.48 0.00 0.00	56.11 -0.06 0.00	56.22 -0.17 0.00	66.79 -0.20 0.00	50.10 -0.20 0.00	47.58 -0.19 0.00	45.98 -0.32 0.00	42.80 -0.26 0.00	43.78 -0.09 0.00	44.74 -0.09 0.00	56.36 -0.17 0.00	91.34 -0.09 0.00	57.48 -0.17 0.00	55.62 -0.11 0.00	50.21 -0.25 0.00	42.88 -0.22 0.00	37.77 -0.15 0.00	30.41 -0.03 0.00
CH_RES_NIAGARA 23895	33.08 -4.55 0.00	26.18 -3.77 0.00	25.20 -3.18 0.00	24.10 -2.98 0.00	26.18 -3.30 0.00	31.25 -3.74 0.00	30.37 -5.94 11.17	29.52 -6.96 19.69	29.57 -6.99 19.83	29.73 -7.90 29.36	30.14 -7.14 13.02	30.48 -6.59 10.70	29.42 -5.65 11.23	29.37 -5.17 8.52	29.39 -5.44 9.04	29.41 -5.51 9.91	29.57 -7.07 19.89	31.22 -10.97 49.24	51.37 -6.28 0.00	48.60 -7.13 0.00	44.61 -5.85 0.00	38.23 -4.87 0.00	33.52 -4.40 0.00	26.76 -3.68 0.00
CH_RES_SYRACUSE 23985	36.92 -0.71 0.00	29.38 -0.57 0.00	27.84 -0.54 0.00	26.57 -0.51 0.00	28.92 -0.56 0.00	34.40 -0.59 0.00	46.86 -0.76 -0.14	55.47 -0.95 -0.25	55.79 -0.85 -0.25	66.62 -0.74 -0.37	49.76 -0.70 -0.16	47.23 -0.67 -0.13	46.07 -0.37 -0.14	42.70 -0.47 -0.11	43.37 -0.61 -0.11	44.32 -0.63 -0.12	55.99 -0.79 -0.25	91.14 -0.91 -0.62	56.96 -0.69 0.00	54.89 -0.84 0.00	49.85 -0.61 0.00	42.67 -0.43 0.00	37.39 -0.53 0.00	29.89 -0.55 0.00
CORNELL____ 23752	35.45 -2.18 0.00	28.12 -1.83 0.00	26.68 -1.70 0.00	25.46 -1.62 0.00	27.71 -1.77 0.00	33.10 -1.89 0.00	44.70 -2.47 0.31	52.93 -2.70 0.54	53.58 -2.26 0.55	64.10 -2.08 0.81	48.08 -1.86 0.36	45.71 -1.77 0.29	44.42 -1.57 0.31	41.11 -1.72 0.23	41.65 -1.97 0.25	42.54 -2.02 0.27	53.83 -2.15 0.55	87.52 -2.56 1.35	56.09 -1.56 0.00	53.78 -1.95 0.00	48.74 -1.72 0.00	41.51 -1.59 0.00	36.25 -1.67 0.00	28.64 -1.80 0.00
COXSACKIE___GT 23611	39.90 2.07 -0.20	31.54 1.59 0.00	29.86 1.48 0.00	28.49 1.41 0.00	31.01 1.53 0.00	36.77 1.78 0.00	49.79 2.37 0.06	58.85 2.86 0.18	59.37 2.99 0.01	69.88 3.22 0.33	53.71 2.92 -0.49	51.27 2.87 -0.63	49.37 2.55 -0.52	45.96 2.33 -0.57	46.58 2.15 -0.56	47.48 2.15 -0.50	59.84 3.22 -0.09	95.75 4.85 0.53	61.85 3.52 -0.68	59.72 3.51 -0.48	54.26 3.28 -0.52	46.04 2.28 -0.66	40.46 2.01 -0.53	32.55 1.64 -0.47
CRESCENT___HYD 24018	39.32 1.69 0.00	31.30 1.35 0.00	29.52 1.14 0.00	28.16 1.08 0.00	30.69 1.21 0.00	36.35 1.36 0.00	49.24 1.76 0.00	58.64 2.47 0.00	59.55 3.16 0.00	70.74 3.75 0.00	53.42 3.12 0.00	50.73 2.96 0.00	48.99 2.69 0.00	45.60 2.54 0.00	46.15 2.28 0.00	47.07 2.24 0.00	59.86 3.33 0.00	96.18 4.75 0.00	61.22 3.57 0.00	59.13 3.40 0.00	53.59 3.13 0.00	45.38 2.28 0.00	39.89 1.97 0.00	31.78 1.34 0.00

CRUCIBLE_METL_DRP 24180	36.92 -0.71 0.00	29.38 -0.57 0.00	27.84 -0.54 0.00	26.57 -0.51 0.00	28.92 -0.56 0.00	34.40 -0.59 0.00	46.86 -0.76 -0.14	55.47 -0.95 -0.25	55.79 -0.85 -0.25	66.62 -0.74 -0.37	49.76 -0.70 -0.16	47.23 -0.67 -0.13	46.07 -0.37 -0.14	42.70 -0.47 -0.11	43.37 -0.61 -0.11	44.32 -0.63 -0.12	55.99 -0.79 -0.25	91.14 -0.91 -0.62	56.96 -0.69 0.00	54.89 -0.84 0.00	49.85 -0.61 0.00	42.67 -0.43 0.00	37.39 -0.53 0.00	29.89 -0.55 0.00
CSC___481_PGEN 24222	53.67 3.73 -12.31	51.23 3.00 -18.28	49.16 2.84 -17.94	48.37 2.68 -18.61	49.60 2.62 -17.50	50.48 3.25 -12.24	54.65 4.27 -2.90	63.89 4.94 -2.78	71.38 6.26 -8.73	76.53 7.64 -1.90	84.50 6.34 -27.86	140.27 6.21 -86.29	75.16 5.19 -23.67	71.28 4.69 -23.53	71.26 4.34 -23.05	70.81 4.39 -21.59	76.95 6.56 -13.86	102.97 7.31 -4.23	99.18 5.30 -36.23	101.56 5.85 -39.98	101.85 5.70 -45.69	91.06 4.74 -43.22	59.71 3.79 -18.00	54.69 2.83 -21.42
DANSKAMMER___1 23586	40.11 2.26 -0.22	31.45 1.50 0.00	29.77 1.39 0.00	28.41 1.33 0.00	30.89 1.41 0.00	36.49 1.50 0.00	49.38 1.95 0.05	58.58 2.58 0.17	59.34 2.93 -0.02	69.88 3.22 0.33	53.82 2.97 -0.55	51.48 3.01 -0.70	49.47 2.59 -0.58	46.10 2.41 -0.63	46.64 2.15 -0.62	47.54 2.15 -0.56	59.88 3.22 -0.13	95.30 4.39 0.52	61.97 3.57 -0.75	59.71 3.46 -0.52	54.26 3.23 -0.57	46.15 2.33 -0.72	41.00 2.50 -0.58	33.02 2.07 -0.51
DANSKAMMER___2 23589	40.11 2.26 -0.22	31.45 1.50 0.00	29.77 1.39 0.00	28.41 1.33 0.00	30.89 1.41 0.00	36.49 1.50 0.00	49.38 1.95 0.05	58.58 2.58 0.17	59.34 2.93 -0.02	69.88 3.22 0.33	53.82 2.97 -0.55	51.48 3.01 -0.70	49.47 2.59 -0.58	46.10 2.41 -0.63	46.64 2.15 -0.62	47.54 2.15 -0.56	59.88 3.22 -0.13	95.30 4.39 0.52	61.97 3.57 -0.75	59.71 3.46 -0.52	54.26 3.23 -0.57	46.15 2.33 -0.72	41.00 2.50 -0.58	33.02 2.07 -0.51
DANSKAMMER___3 23590	40.03 2.18 -0.22	31.39 1.44 0.00	29.71 1.33 0.00	28.35 1.27 0.00	30.87 1.39 0.00	36.35 1.36 0.00	49.19 1.76 0.05	58.36 2.36 0.17	59.12 2.71 -0.02	69.61 2.95 0.33	53.62 2.77 -0.55	51.29 2.82 -0.70	49.29 2.41 -0.58	45.93 2.24 -0.63	46.46 1.97 -0.62	47.41 2.02 -0.56	59.66 3.00 -0.13	94.93 4.02 0.52	61.74 3.34 -0.75	59.48 3.23 -0.52	54.06 3.03 -0.57	45.98 2.16 -0.72	40.93 2.43 -0.58	33.02 2.07 -0.51
DANSKAMMER___4 23591	40.03 2.18 -0.22	31.33 1.38 0.00	29.66 1.28 0.00	28.30 1.22 0.00	30.78 1.30 0.00	36.35 1.36 0.00	49.19 1.76 0.05	58.36 2.36 0.17	59.12 2.71 -0.02	69.61 2.95 0.33	53.57 2.72 -0.55	51.29 2.82 -0.70	49.29 2.41 -0.58	45.93 2.24 -0.63	46.46 1.97 -0.62	47.36 1.97 -0.56	59.66 3.00 -0.13	94.93 4.02 0.52	61.74 3.34 -0.75	59.43 3.18 -0.52	54.06 3.03 -0.57	45.98 2.16 -0.72	40.93 2.43 -0.58	33.02 2.07 -0.51
DANSKAMMER___DIESEL 23592	40.11 2.26 -0.22	31.45 1.50 0.00	29.77 1.39 0.00	28.41 1.33 0.00	30.89 1.41 0.00	36.49 1.50 0.00	49.38 1.95 0.05	58.58 2.58 0.17	59.34 2.93 -0.02	69.88 3.22 0.33	53.82 2.97 -0.55	51.48 3.01 -0.70	49.47 2.59 -0.58	46.10 2.41 -0.63	46.64 2.15 -0.62	47.54 2.15 -0.56	59.88 3.22 -0.13	95.30 4.39 0.52	61.97 3.57 -0.75	59.71 3.46 -0.52	54.26 3.23 -0.57	46.15 2.33 -0.72	41.00 2.50 -0.58	33.02 2.07 -0.51
DASHVILLE___HYD 23610	40.19 2.56 0.00	31.84 1.89 0.00	30.17 1.79 0.00	28.79 1.71 0.00	31.31 1.83 0.00	37.09 2.10 0.00	50.04 2.71 0.15	59.27 3.37 0.27	59.79 3.67 0.27	70.61 4.02 0.40	53.69 3.57 0.18	51.25 3.63 0.15	49.34 3.19 0.15	45.87 2.93 0.12	46.47 2.72 0.12	47.38 2.69 0.14	60.22 3.96 0.27	96.42 5.67 0.68	61.97 4.32 0.00	59.91 4.18 0.00	54.40 3.94 0.00	46.03 2.93 0.00	40.65 2.73 0.00	32.63 2.19 0.00
DOGLEVILLE___HYD 23807	39.70 2.07 0.00	31.54 1.59 0.00	29.88 1.50 0.00	28.52 1.44 0.00	31.07 1.59 0.00	36.98 1.99 0.00	50.28 2.80 0.00	59.76 3.59 0.00	60.34 3.95 0.00	71.88 4.89 0.00	53.92 3.62 0.00	51.11 3.34 0.00	49.45 3.15 0.00	45.90 2.84 0.00	46.55 2.68 0.00	47.56 2.73 0.00	60.37 3.84 0.00	98.20 6.77 0.00	62.09 4.44 0.00	59.85 4.12 0.00	54.14 3.68 0.00	46.12 3.02 0.00	40.35 2.43 0.00	32.18 1.74 0.00
DUNKIRK___1 23563	31.80 -5.83 0.00	25.07 -4.88 0.00	24.24 -4.14 0.00	23.15 -3.93 0.00	25.21 -4.27 0.00	30.69 -4.30 0.00	30.98 -6.93 9.57	31.59 -7.69 16.89	32.51 -6.88 17.00	34.91 -6.90 25.18	33.46 -5.68 11.16	33.10 -5.49 9.18	31.44 -5.23 9.63	30.15 -5.60 7.31	29.98 -6.14 7.75	29.70 -6.63 8.50	32.63 -6.84 17.06	38.70 -10.51 42.22	52.23 -5.42 0.00	49.27 -6.46 0.00	45.06 -5.40 0.00	38.32 -4.78 0.00	33.48 -4.44 0.00	25.93 -4.51 0.00
DUNKIRK___2 23564	31.80 -5.83 0.00	25.07 -4.88 0.00	24.24 -4.14 0.00	23.15 -3.93 0.00	25.21 -4.27 0.00	30.69 -4.30 0.00	30.98 -6.93 9.57	31.59 -7.69 16.89	32.51 -6.88 17.00	34.91 -6.90 25.18	33.46 -5.68 11.16	33.10 -5.49 9.18	31.44 -5.23 9.63	30.15 -5.60 7.31	29.98 -6.14 7.75	29.70 -6.63 8.50	32.63 -6.84 17.06	38.70 -10.51 42.22	52.23 -5.42 0.00	49.27 -6.46 0.00	45.06 -5.40 0.00	38.32 -4.78 0.00	33.48 -4.44 0.00	25.93 -4.51 0.00
DUNKIRK___3 23565	32.21 -5.42 0.00	25.43 -4.52 0.00	24.55 -3.83 0.00	23.45 -3.63 0.00	25.53 -3.95 0.00	30.97 -4.02 0.00	31.54 -6.51 9.43	32.34 -7.19 16.64	33.15 -6.48 16.76	35.61 -6.57 24.81	33.77 -5.53 11.00	33.43 -5.30 9.04	31.81 -5.00 9.49	30.61 -5.25 7.20	30.48 -5.75 7.64	30.26 -6.19 8.38	33.28 -6.44 16.81	39.86 -9.97 41.60	52.46 -5.19 0.00	49.54 -6.19 0.00	45.31 -5.15 0.00	38.62 -4.48 0.00	33.75 -4.17 0.00	26.24 -4.20 0.00
DUNKIRK___4 23566	32.21 -5.42 0.00	25.43 -4.52 0.00	24.55 -3.83 0.00	23.45 -3.63 0.00	25.53 -3.95 0.00	30.97 -4.02 0.00	31.54 -6.51 9.43	32.34 -7.19 16.64	33.15 -6.48 16.76	35.61 -6.57 24.81	33.77 -5.53 11.00	33.43 -5.30 9.04	31.81 -5.00 9.49	30.61 -5.25 7.20	30.48 -5.75 7.64	30.26 -6.19 8.38	33.28 -6.44 16.81	39.86 -9.97 41.60	52.46 -5.19 0.00	49.54 -6.19 0.00	45.31 -5.15 0.00	38.62 -4.48 0.00	33.75 -4.17 0.00	26.24 -4.20 0.00
EAST HAMPTON___GT 23717	55.10 5.16 -12.31	52.21 3.98 -18.28	50.04 3.72 -17.94	49.21 3.52 -18.61	50.61 3.63 -17.50	51.74 4.51 -12.24	56.55 6.17 -2.90	66.31 7.36 -2.78	74.09 8.97 -8.73	79.88 10.99 -1.90	87.06 8.90 -27.86	142.75 8.69 -86.29	77.47 7.50 -23.67	73.35 6.76 -23.53	73.37 6.45 -23.05	72.87 6.45 -21.59	79.89 9.50 -13.86	108.83 13.17 -4.23	102.76 8.88 -36.23	104.90 9.19 -39.98	104.73 8.58 -45.69	93.35 7.03 -43.22	61.42 5.50 -18.00	55.88 4.02 -21.42
EAST RIVER___6 23660	49.80 3.01 -9.16	32.23 2.28 0.00	30.54 2.16 0.00	29.14 2.06 0.00	31.69 2.21 0.00	37.54 2.55 0.00	54.80 3.32 -4.00	64.55 4.49 -3.89	73.44 5.08 -11.97	75.63 5.90 -2.74	85.85 4.88 -30.67	88.05 4.82 -35.46	81.34 4.35 -30.69	78.40 4.00 -31.34	79.02 3.77 -31.38	78.00 3.77 -29.40	78.49 5.37 -16.59	105.22 7.77 -6.02	94.95 5.82 -31.48	83.12 5.46 -21.93	79.47 5.05 -23.96	78.36 4.01 -31.25	66.40 3.49 -24.99	54.91 2.50 -21.97
EAST RIVER___7 23524	49.80 3.01 -9.16	32.23 2.28 0.00	30.54 2.16 0.00	29.14 2.06 0.00	31.69 2.21 0.00	37.54 2.55 0.00	54.80 3.32 -4.00	64.55 4.49 -3.89	73.44 5.08 -11.97	75.63 5.90 -2.74	85.85 4.88 -30.67	88.05 4.82 -35.46	81.34 4.35 -30.69	78.40 4.00 -31.34	79.02 3.77 -31.38	78.00 3.77 -29.40	78.49 5.37 -16.59	105.22 7.77 -6.02	94.95 5.82 -31.48	83.12 5.46 -21.93	79.47 5.05 -23.96	78.36 4.01 -31.25	66.40 3.49 -24.99	54.91 2.50 -21.97

EAST_HAMPTON___DIESEL 23722	55.10 5.16 -12.31	52.21 3.98 -18.28	50.04 3.72 -17.94	49.21 3.52 -18.61	50.61 3.63 -17.50	51.74 4.51 -12.24	56.55 6.17 -2.90	66.31 7.36 -2.78	74.09 8.97 -8.73	79.88 10.99 -1.90	87.06 8.90 -27.86	142.75 8.69 -86.29	77.47 7.50 -23.67	73.35 6.76 -23.53	73.37 6.45 -23.05	72.87 6.45 -21.59	79.89 9.50 -13.86	108.83 13.17 -4.23	102.76 8.88 -36.23	104.90 9.19 -39.98	104.73 8.58 -45.69	93.35 7.03 -43.22	61.42 5.50 -18.00	55.88 4.02 -21.42
ELEC_TRO_TEK 24086	53.10 3.16 -12.31	50.66 2.43 -18.28	48.62 2.30 -17.94	47.91 2.22 -18.61	49.34 2.36 -17.50	49.99 2.76 -12.24	53.89 3.51 -2.90	63.11 4.16 -2.78	70.25 5.13 -8.73	74.99 6.10 -1.90	83.24 5.08 -27.86	139.08 5.02 -86.29	74.51 4.54 -23.67	70.72 4.13 -23.53	70.74 3.82 -23.05	70.28 3.86 -21.59	76.04 5.65 -13.86	103.52 7.86 -4.23	99.59 5.71 -36.23	101.39 5.68 -39.98	101.45 5.30 -45.69	90.50 4.18 -43.22	59.33 3.41 -18.00	54.46 2.59 -21.43
E_CANADA_CAP_HY 24051	38.38 0.75 0.00	30.58 0.63 0.00	28.92 0.54 0.00	27.57 0.49 0.00	29.98 0.50 0.00	35.51 0.52 0.00	47.79 0.52 0.21	56.64 0.84 0.37	57.43 1.41 0.37	68.32 1.88 0.55	51.72 1.66 0.24	49.24 1.67 0.20	47.66 1.57 0.21	44.28 1.38 0.16	44.97 1.27 0.17	45.85 1.21 0.19	58.19 2.03 0.37	93.07 2.56 0.92	59.67 2.02 0.00	57.57 1.84 0.00	52.23 1.77 0.00	44.31 1.21 0.00	38.91 0.99 0.00	31.02 0.58 0.00
E_CANADA_MHWK_HY 24050	39.70 2.07 0.00	31.54 1.59 0.00	29.88 1.50 0.00	28.52 1.44 0.00	31.07 1.59 0.00	36.98 1.99 0.00	50.28 2.80 0.00	59.76 3.59 0.00	60.34 3.95 0.00	71.88 4.89 0.00	53.92 3.62 0.00	51.11 3.34 0.00	49.45 3.15 0.00	45.90 2.84 0.00	46.55 2.68 0.00	47.56 2.73 0.00	60.37 3.84 0.00	98.20 6.77 0.00	62.09 4.44 0.00	59.85 4.12 0.00	54.14 3.68 0.00	46.12 3.02 0.00	40.35 2.43 0.00	32.18 1.74 0.00
E_FISHKILL___LBMP 23776	41.08 2.33 -1.12	31.72 1.77 0.00	30.05 1.67 0.00	28.68 1.60 0.00	31.19 1.71 0.00	36.95 1.96 0.00	50.31 2.47 -0.36	59.78 3.37 -0.24	61.51 3.89 -1.23	71.39 4.42 0.02	57.72 3.82 -3.60	55.80 3.82 -4.21	53.30 3.38 -3.62	49.89 3.10 -3.73	50.50 2.90 -3.73	51.22 2.91 -3.48	62.45 4.13 -1.79	97.34 5.76 -0.15	66.00 4.50 -3.85	62.65 4.24 -2.68	57.38 3.99 -2.93	49.90 3.06 -3.74	43.60 2.69 -2.99	34.99 1.92 -2.63
FAR ROCKAWAY___4 23548	54.04 4.10 -12.31	51.29 3.06 -18.28	49.24 2.92 -17.94	48.45 2.76 -18.61	50.02 3.04 -17.50	50.83 3.60 -12.24	55.13 4.75 -2.90	64.51 5.56 -2.78	71.77 6.65 -8.73	76.93 8.04 -1.90	84.70 6.54 -27.86	140.51 6.45 -86.29	75.85 5.88 -23.67	71.93 5.34 -23.53	71.96 5.04 -23.05	71.49 5.07 -21.59	77.79 7.40 -13.86	106.91 11.25 -4.23	101.66 7.78 -36.23	103.29 7.58 -39.98	103.11 6.96 -45.69	91.84 5.52 -43.22	60.36 4.44 -18.00	55.25 3.38 -21.43
FENNER___WINDPWR 24204	38.12 0.49 0.00	30.31 0.36 0.00	28.72 0.34 0.00	27.38 0.30 0.00	29.83 0.35 0.00	35.48 0.49 0.00	48.24 0.76 0.00	57.12 0.95 0.00	57.57 1.18 0.00	68.60 1.61 0.00	51.36 1.06 0.00	48.82 1.05 0.00	47.36 1.06 0.00	43.92 0.86 0.00	44.66 0.79 0.00	45.64 0.81 0.00	57.89 1.36 0.00	93.90 2.47 0.00	59.26 1.61 0.00	57.01 1.28 0.00	51.72 1.26 0.00	44.13 1.03 0.00	38.60 0.68 0.00	30.87 0.43 0.00
FIBERTEK___ENERGY 23856	36.92 -0.71 0.00	29.38 -0.57 0.00	27.84 -0.54 0.00	26.57 -0.51 0.00	28.92 -0.56 0.00	34.40 -0.59 0.00	46.86 -0.76 -0.14	55.47 -0.95 -0.25	55.79 -0.85 -0.25	66.62 -0.74 -0.37	49.76 -0.70 -0.16	47.23 -0.67 -0.13	46.07 -0.37 -0.14	42.70 -0.47 -0.11	43.37 -0.61 -0.11	44.32 -0.63 -0.12	55.99 -0.79 -0.25	91.14 -0.91 -0.62	56.96 -0.69 0.00	54.89 -0.84 0.00	49.85 -0.61 0.00	42.67 -0.43 0.00	37.39 -0.53 0.00	29.89 -0.55 0.00
FITZPATRICK____ 23598	36.12 -1.51 0.00	28.75 -1.20 0.00	27.24 -1.14 0.00	26.00 -1.08 0.00	28.33 -1.15 0.00	33.63 -1.36 0.00	45.72 -1.76 0.00	53.92 -2.25 0.00	54.08 -2.31 0.00	64.38 -2.61 0.00	48.14 -2.16 0.00	45.76 -2.01 0.00	44.63 -1.67 0.00	41.47 -1.59 0.00	42.20 -1.67 0.00	43.13 -1.70 0.00	54.27 -2.26 0.00	87.86 -3.57 0.00	55.23 -2.42 0.00	53.28 -2.45 0.00	48.44 -2.02 0.00	41.59 -1.51 0.00	36.52 -1.40 0.00	29.25 -1.19 0.00
FORT ORANGE____ 23900	39.44 1.81 0.00	31.39 1.44 0.00	29.66 1.28 0.00	28.30 1.22 0.00	30.81 1.33 0.00	36.46 1.47 0.00	49.38 1.90 0.00	58.81 2.64 0.00	59.49 3.10 0.00	70.74 3.75 0.00	53.42 3.12 0.00	50.83 3.06 0.00	49.03 2.73 0.00	45.60 2.54 0.00	46.19 2.32 0.00	47.16 2.33 0.00	59.41 2.88 0.00	95.27 3.84 0.00	60.71 3.06 0.00	58.63 2.90 0.00	53.69 3.23 0.00	45.51 2.41 0.00	39.97 2.05 0.00	31.87 1.43 0.00
FORT_DRUM_COGEN 23780	38.04 0.41 0.00	30.19 0.24 0.00	28.58 0.20 0.00	27.24 0.16 0.00	29.69 0.21 0.00	35.34 0.35 0.00	48.19 0.71 0.00	56.96 0.79 0.00	57.29 0.90 0.00	68.20 1.21 0.00	51.00 0.70 0.00	48.39 0.62 0.00	46.76 0.46 0.00	43.45 0.39 0.00	44.53 0.66 0.00	45.55 0.72 0.00	57.89 1.36 0.00	94.26 2.83 0.00	59.26 1.61 0.00	56.96 1.23 0.00	51.47 1.01 0.00	43.83 0.73 0.00	38.26 0.34 0.00	30.77 0.33 0.00
FPL_FAR_ROCK_GT1 24212	54.04 4.10 -12.31	51.29 3.06 -18.28	49.24 2.92 -17.94	48.45 2.76 -18.61	50.02 3.04 -17.50	50.83 3.60 -12.24	55.13 4.75 -2.90	64.51 5.56 -2.78	71.77 6.65 -8.73	76.93 8.04 -1.90	84.70 6.54 -27.86	140.51 6.45 -86.29	75.85 5.88 -23.67	71.93 5.34 -23.53	71.96 5.04 -23.05	71.49 5.07 -21.59	77.79 7.40 -13.86	106.91 11.25 -4.23	101.66 7.78 -36.23	103.29 7.58 -39.98	103.11 6.96 -45.69	91.84 5.52 -43.22	60.36 4.44 -18.00	55.25 3.38 -21.43
FRANKLIN_FALL_HYD 24054	37.67 0.04 0.00	29.98 0.03 0.00	28.38 0.00 0.00	27.11 0.03 0.00	29.51 0.03 0.00	35.20 0.21 0.00	48.05 0.57 0.00	56.51 0.34 0.00	56.11 -0.28 0.00	66.32 -0.67 0.00	49.75 -0.55 0.00	47.20 -0.57 0.00	44.82 -1.48 0.00	41.90 -1.16 0.00	43.78 -0.09 0.00	44.87 0.04 0.00	56.30 -0.23 0.00	91.80 0.37 0.00	57.42 -0.23 0.00	55.73 0.00 0.00	49.85 -0.61 0.00	42.37 -0.73 0.00	37.46 -0.46 0.00	30.53 0.09 0.00
FULTON COGEN____ 23766	36.76 -0.87 0.00	29.23 -0.72 0.00	27.70 -0.68 0.00	26.43 -0.65 0.00	28.77 -0.71 0.00	34.22 -0.77 0.00	46.53 -0.95 0.00	54.88 -1.29 0.00	55.21 -1.18 0.00	65.78 -1.21 0.00	49.24 -1.06 0.00	46.81 -0.96 0.00	45.65 -0.65 0.00	42.37 -0.69 0.00	43.04 -0.83 0.00	43.98 -0.85 0.00	55.40 -1.13 0.00	89.97 -1.46 0.00	56.61 -1.04 0.00	54.50 -1.23 0.00	49.55 -0.91 0.00	42.45 -0.65 0.00	37.20 -0.72 0.00	29.74 -0.70 0.00
G.F.CEMENT___DRP 24184	39.29 1.66 0.00	31.27 1.32 0.00	29.32 0.94 0.00	27.97 0.89 0.00	30.66 1.18 0.00	36.32 1.33 0.00	49.14 1.66 0.00	58.64 2.47 0.00	60.11 3.72 0.00	71.21 4.22 0.00	53.87 3.57 0.00	50.78 3.01 0.00	48.99 2.69 0.00	46.12 3.06 0.00	46.28 2.41 0.00	47.25 2.42 0.00	60.66 4.13 0.00	97.46 6.03 0.00	62.03 4.38 0.00	59.80 4.07 0.00	53.69 3.23 0.00	45.30 2.20 0.00	40.04 2.12 0.00	31.93 1.49 0.00
GARDENVILLE___LBMP 24039	33.08 -4.55 0.00	26.18 -3.77 0.00	25.23 -3.15 0.00	24.10 -2.98 0.00	26.21 -3.27 0.00	31.49 -3.50 0.00	31.18 -5.65 10.65	30.99 -6.40 18.78	31.45 -6.03 18.91	32.56 -6.43 28.00	32.11 -5.78 12.41	32.16 -5.40 10.21	30.82 -4.77 10.71	30.29 -4.65 8.12	30.21 -5.04 8.62	30.14 -5.24 9.45	31.51 -6.05 18.97	35.24 -9.23 46.96	52.63 -5.02 0.00	49.66 -6.07 0.00	45.57 -4.89 0.00	38.92 -4.18 0.00	34.05 -3.87 0.00	26.82 -3.62 0.00

GENERAL___MILLS 23808	33.19 -4.44 0.00	26.27 -3.68 0.00	25.32 -3.06 0.00	24.21 -2.87 0.00	26.30 -3.18 0.00	31.60 -3.39 0.00	31.50 -5.51 10.47	31.53 -6.18 18.46	31.94 -5.86 18.59	33.24 -6.23 27.52	32.47 -5.63 12.20	32.49 -5.25 10.03	31.15 -4.63 10.52	30.55 -4.52 7.99	30.52 -4.87 8.48	30.47 -5.07 9.29	32.00 -5.88 18.65	36.31 -8.96 46.16	52.81 -4.84 0.00	49.82 -5.91 0.00	45.72 -4.74 0.00	39.05 -4.05 0.00	34.20 -3.72 0.00	26.91 -3.53 0.00
GE_PLASTICS___DRP 24183	38.61 0.98 0.00	30.76 0.81 0.00	29.09 0.71 0.00	27.76 0.68 0.00	30.22 0.74 0.00	35.72 0.73 0.00	48.38 0.90 0.00	57.52 1.35 0.00	58.14 1.75 0.00	69.00 2.01 0.00	52.11 1.81 0.00	49.54 1.77 0.00	47.87 1.57 0.00	44.48 1.42 0.00	45.14 1.27 0.00	46.09 1.26 0.00	58.40 1.87 0.00	93.72 2.29 0.00	59.61 1.96 0.00	57.62 1.89 0.00	52.33 1.87 0.00	44.44 1.34 0.00	39.02 1.10 0.00	31.14 0.70 0.00
GILBOA___1 23756	39.02 1.39 0.00	31.21 1.26 0.00	29.57 1.19 0.00	28.22 1.14 0.00	30.69 1.21 0.00	36.18 1.19 0.00	48.42 1.14 0.20	57.46 1.63 0.34	58.01 1.97 0.35	68.82 2.34 0.51	52.08 2.01 0.23	49.59 2.01 0.19	47.91 1.81 0.20	44.50 1.59 0.15	45.11 1.40 0.16	46.05 1.39 0.17	58.33 2.15 0.35	92.49 1.92 0.86	59.55 1.90 0.00	57.79 2.06 0.00	52.58 2.12 0.00	44.65 1.55 0.00	39.29 1.37 0.00	31.35 0.91 0.00
GILBOA___2 23757	38.87 1.24 0.00	31.21 1.26 0.00	29.57 1.19 0.00	28.22 1.14 0.00	30.69 1.21 0.00	36.04 1.05 0.00	48.42 1.14 0.20	57.46 1.63 0.34	58.01 1.97 0.35	68.82 2.34 0.51	52.08 2.01 0.23	49.59 2.01 0.19	47.91 1.81 0.20	44.50 1.59 0.15	45.11 1.40 0.16	46.05 1.39 0.17	58.33 2.15 0.35	92.76 2.19 0.86	59.73 2.08 0.00	57.79 2.06 0.00	52.58 2.12 0.00	44.65 1.55 0.00	39.29 1.37 0.00	31.35 0.91 0.00
GILBOA___3 23758	38.87 1.24 0.00	31.21 1.26 0.00	29.57 1.19 0.00	28.22 1.14 0.00	30.69 1.21 0.00	36.04 1.05 0.00	48.42 1.14 0.20	57.46 1.63 0.34	58.01 1.97 0.35	68.82 2.34 0.51	52.08 2.01 0.23	49.59 2.01 0.19	47.91 1.81 0.20	44.50 1.59 0.15	45.11 1.40 0.16	46.05 1.39 0.17	58.33 2.15 0.35	92.40 1.83 0.86	59.55 1.90 0.00	57.62 1.89 0.00	52.58 2.12 0.00	44.65 1.55 0.00	39.29 1.37 0.00	31.35 0.91 0.00
GILBOA___4 23759	38.87 1.24 0.00	31.09 1.14 0.00	29.43 1.05 0.00	28.08 1.00 0.00	30.57 1.09 0.00	36.04 1.05 0.00	48.42 1.14 0.20	57.46 1.63 0.34	58.01 1.97 0.35	68.82 2.34 0.51	52.08 2.01 0.23	49.59 2.01 0.19	47.91 1.81 0.20	44.50 1.59 0.15	45.11 1.40 0.16	46.05 1.39 0.17	58.33 2.15 0.35	92.40 1.83 0.86	59.73 2.08 0.00	57.79 2.06 0.00	52.58 2.12 0.00	44.65 1.55 0.00	39.29 1.37 0.00	31.35 0.91 0.00
GILBOA___ 23599	38.87 1.24 0.00	31.09 1.14 0.00	29.43 1.05 0.00	28.08 1.00 0.00	30.57 1.09 0.00	36.04 1.05 0.00	48.42 1.14 0.20	57.46 1.63 0.34	58.01 1.97 0.35	68.82 2.34 0.51	52.08 2.01 0.23	49.59 2.01 0.19	47.91 1.81 0.20	44.50 1.59 0.15	45.11 1.40 0.16	46.05 1.39 0.17	58.33 2.15 0.35	92.76 2.19 0.86	59.73 2.08 0.00	57.79 2.06 0.00	52.58 2.12 0.00	44.65 1.55 0.00	39.29 1.37 0.00	31.35 0.91 0.00
GINNA___ 23603	32.78 -4.85 0.00	26.24 -3.71 0.00	24.89 -3.49 0.00	23.75 -3.33 0.00	25.94 -3.54 0.00	30.86 -4.13 0.00	43.63 -4.70 -0.85	52.33 -5.34 -1.50	52.60 -5.30 -1.51	63.27 -5.96 -2.24	45.05 -6.24 -0.99	42.95 -5.64 -0.82	42.90 -4.26 -0.86	39.49 -4.22 -0.65	40.17 -4.39 -0.69	41.20 -4.39 -0.76	52.40 -5.65 -1.52	87.23 -7.95 -3.75	51.08 -6.57 0.00	49.10 -6.63 0.00	44.76 -5.70 0.00	38.32 -4.78 0.00	33.48 -4.44 0.00	26.60 -3.84 0.00
GLEN PARK___ 23778	38.34 0.71 0.00	30.40 0.45 0.00	28.81 0.43 0.00	27.46 0.38 0.00	29.92 0.44 0.00	35.62 0.63 0.00	48.62 1.14 0.00	57.41 1.24 0.00	57.91 1.52 0.00	68.93 1.94 0.00	51.51 1.21 0.00	48.87 1.10 0.00	47.27 0.97 0.00	43.92 0.86 0.00	44.92 1.05 0.00	45.95 1.12 0.00	58.45 1.92 0.00	95.18 3.75 0.00	59.90 2.25 0.00	57.51 1.78 0.00	52.02 1.56 0.00	44.31 1.21 0.00	38.64 0.72 0.00	31.02 0.58 0.00
GLENWOOD_IC_1_G5 23712	53.14 3.20 -12.31	50.66 2.43 -18.28	48.62 2.30 -17.94	47.88 2.19 -18.61	49.34 2.36 -17.50	49.96 2.73 -12.24	53.89 3.51 -2.90	63.33 4.38 -2.78	70.25 5.13 -8.73	74.85 5.96 -1.90	83.14 4.98 -27.86	138.98 4.92 -86.29	74.41 4.44 -23.67	70.72 4.13 -23.53	70.74 3.82 -23.05	70.23 3.81 -21.59	75.65 5.26 -13.86	103.16 7.50 -4.23	99.41 5.53 -36.23	101.12 5.41 -39.98	101.15 5.00 -45.69	90.20 3.88 -43.22	59.33 3.41 -18.00	54.49 2.62 -21.43
GLENWOOD_IC_2_G1 23688	52.95 3.01 -12.31	50.54 2.31 -18.28	48.51 2.19 -17.94	47.78 2.09 -18.61	49.22 2.24 -17.50	49.82 2.59 -12.24	53.70 3.32 -2.90	63.16 4.21 -2.78	70.08 4.96 -8.73	74.72 5.83 -1.90	82.99 4.83 -27.86	138.88 4.82 -86.29	74.28 4.31 -23.67	70.55 3.96 -23.53	70.60 3.68 -23.05	70.14 3.72 -21.59	75.70 5.31 -13.86	103.25 7.59 -4.23	99.47 5.59 -36.23	101.12 5.41 -39.98	101.15 5.00 -45.69	90.24 3.92 -43.22	59.29 3.37 -18.00	54.33 2.47 -21.42
GLENWOOD_IC_3_G1 23689	52.95 3.01 -12.31	50.54 2.31 -18.28	48.51 2.19 -17.94	47.78 2.09 -18.61	49.22 2.24 -17.50	49.82 2.59 -12.24	53.70 3.32 -2.90	63.16 4.21 -2.78	70.08 4.96 -8.73	74.72 5.83 -1.90	82.99 4.83 -27.86	138.88 4.82 -86.29	74.28 4.31 -23.67	70.55 3.96 -23.53	70.60 3.68 -23.05	70.14 3.72 -21.59	75.70 5.31 -13.86	103.25 7.59 -4.23	99.47 5.59 -36.23	101.12 5.41 -39.98	101.15 5.00 -45.69	90.24 3.92 -43.22	59.29 3.37 -18.00	54.33 2.47 -21.42
GLENWOOD___4 23550	53.14 3.20 -12.31	50.66 2.43 -18.28	48.62 2.30 -17.94	47.88 2.19 -18.61	49.34 2.36 -17.50	49.96 2.73 -12.24	53.89 3.51 -2.90	63.33 4.38 -2.78	70.25 5.13 -8.73	74.85 5.96 -1.90	83.14 4.98 -27.86	138.98 4.92 -86.29	74.41 4.44 -23.67	70.72 4.13 -23.53	70.74 3.82 -23.05	70.23 3.81 -21.59	75.65 5.26 -13.86	103.16 7.50 -4.23	99.41 5.53 -36.23	101.12 5.41 -39.98	101.15 5.00 -45.69	90.20 3.88 -43.22	59.33 3.41 -18.00	54.49 2.62 -21.43
GLENWOOD___5 23614	53.14 3.20 -12.31	50.66 2.43 -18.28	48.62 2.30 -17.94	47.88 2.19 -18.61	49.34 2.36 -17.50	49.96 2.73 -12.24	53.89 3.51 -2.90	63.33 4.38 -2.78	70.25 5.13 -8.73	74.85 5.96 -1.90	83.14 4.98 -27.86	138.98 4.92 -86.29	74.41 4.44 -23.67	70.72 4.13 -23.53	70.74 3.82 -23.05	70.23 3.81 -21.59	75.65 5.26 -13.86	103.16 7.50 -4.23	99.41 5.53 -36.23	101.12 5.41 -39.98	101.15 5.00 -45.69	90.20 3.88 -43.22	59.33 3.41 -18.00	54.49 2.62 -21.43
GOUDEY___7 23579	36.39 -1.24 0.00	28.84 -1.11 0.00	27.47 -0.91 0.00	26.21 -0.87 0.00	28.57 -0.91 0.00	34.19 0.00 0.00	44.79 1.17 0.00	52.70 -1.52 2.07	53.52 -0.79 2.08	63.64 -0.27 3.08	48.73 -0.20 1.37	46.46 -0.19 1.12	44.80 -0.32 1.18	41.44 -0.73 0.89	41.87 -1.05 0.95	42.49 -1.30 1.04	53.76 0.00 2.09	84.98 -1.28 5.17	57.65 0.00 0.00	55.34 -0.39 0.00	50.26 -0.20 0.00	42.76 -0.34 0.00	37.46 -0.46 0.00	29.56 -0.88 0.00
GOUDEY___8 23580	36.20 -1.43 0.00	28.69 -1.26 0.00	27.36 -1.02 0.00	26.11 -0.97 0.00	28.42 -1.06 0.00	34.01 -0.98 0.00	44.60 -1.71 1.17	52.41 -1.69 2.07	53.24 -1.07 2.08	63.24 -0.67 3.08	48.48 -0.45 1.37	46.22 -0.43 1.12	44.56 -0.56 1.18	41.18 -0.99 0.89	41.65 -1.27 0.95	42.27 -1.52 1.04	53.48 -0.96 2.09	84.61 -1.65 5.17	57.36 -0.29 0.00	55.06 -0.67 0.00	50.01 -0.45 0.00	42.54 -0.56 0.00	37.28 -0.64 0.00	29.41 -1.03 0.00

GOWANUS_GT 1_GRP 23732	49.84 3.05 -9.16	32.29 2.34 0.00	30.59 2.21 0.00	29.19 2.11 0.00	31.75 2.27 0.00	37.58 2.59 0.00	54.91 3.42 -4.01	64.67 4.55 -3.95	73.60 5.24 -11.97	75.88 6.16 -2.73	86.10 5.13 -30.67	88.29 5.06 -35.46	81.53 4.54 -30.69	78.61 4.22 -31.33	79.23 3.99 -31.37	78.25 4.03 -29.39	78.76 5.65 -16.58	105.31 7.86 -6.02	95.00 5.88 -31.47	83.34 5.68 -21.93	79.67 5.25 -23.96	78.52 4.18 -31.24	66.48 3.56 -25.00	54.95 2.53 -21.98
GOWANUS_GT 2_GRP 23617	49.84 3.05 -9.16	32.29 2.34 0.00	30.59 2.21 0.00	29.19 2.11 0.00	31.75 2.27 0.00	37.58 2.59 0.00	54.91 3.42 -4.01	64.67 4.55 -3.95	73.60 5.24 -11.97	75.88 6.16 -2.73	86.10 5.13 -30.67	88.29 5.06 -35.46	81.53 4.54 -30.69	78.61 4.22 -31.33	79.23 3.99 -31.37	78.25 4.03 -29.39	78.76 5.65 -16.58	105.31 7.86 -6.02	95.00 5.88 -31.47	83.34 5.68 -21.93	79.67 5.25 -23.96	78.52 4.18 -31.24	66.48 3.56 -25.00	54.95 2.53 -21.98
GOWANUS_GT 3_GRP 23618	49.84 3.05 -9.16	32.29 2.34 0.00	30.59 2.21 0.00	29.19 2.11 0.00	31.75 2.27 0.00	37.58 2.59 0.00	54.91 3.42 -4.01	64.67 4.55 -3.95	73.60 5.24 -11.97	75.88 6.16 -2.73	86.10 5.13 -30.67	88.29 5.06 -35.46	81.53 4.54 -30.69	78.61 4.22 -31.33	79.23 3.99 -31.37	78.25 4.03 -29.39	78.76 5.65 -16.58	105.31 7.86 -6.02	95.00 5.88 -31.47	83.34 5.68 -21.93	79.67 5.25 -23.96	78.52 4.18 -31.24	66.48 3.56 -25.00	54.95 2.53 -21.98
GOWANUS_GT 4_GRP 23751	49.84 3.05 -9.16	32.29 2.34 0.00	30.59 2.21 0.00	29.19 2.11 0.00	31.75 2.27 0.00	37.58 2.59 0.00	54.91 3.42 -4.01	64.67 4.55 -3.95	73.60 5.24 -11.97	75.88 6.16 -2.73	86.10 5.13 -30.67	88.29 5.06 -35.46	81.53 4.54 -30.69	78.61 4.22 -31.33	79.23 3.99 -31.37	78.25 4.03 -29.39	78.76 5.65 -16.58	105.31 7.86 -6.02	95.00 5.88 -31.47	83.34 5.68 -21.93	79.67 5.25 -23.96	78.52 4.18 -31.24	66.48 3.56 -25.00	54.95 2.53 -21.98
GOWANUS_GT1_1 24077	49.84 3.05 -9.16	32.29 2.34 0.00	30.59 2.21 0.00	29.19 2.11 0.00	31.75 2.27 0.00	37.58 2.59 0.00	54.91 3.42 -4.01	64.67 4.55 -3.95	73.60 5.24 -11.97	75.88 6.16 -2.73	86.10 5.13 -30.67	88.29 5.06 -35.46	81.53 4.54 -30.69	78.61 4.22 -31.33	79.23 3.99 -31.37	78.25 4.03 -29.39	78.76 5.65 -16.58	105.31 7.86 -6.02	95.00 5.88 -31.47	83.34 5.68 -21.93	79.67 5.25 -23.96	78.52 4.18 -31.24	66.48 3.56 -25.00	54.95 2.53 -21.98
GOWANUS_GT1_2 24078	49.84 3.05 -9.16	32.29 2.34 0.00	30.59 2.21 0.00	29.19 2.11 0.00	31.75 2.27 0.00	37.58 2.59 0.00	54.91 3.42 -4.01	64.67 4.55 -3.95	73.60 5.24 -11.97	75.88 6.16 -2.73	86.10 5.13 -30.67	88.29 5.06 -35.46	81.53 4.54 -30.69	78.61 4.22 -31.33	79.23 3.99 -31.37	78.25 4.03 -29.39	78.76 5.65 -16.58	105.31 7.86 -6.02	95.00 5.88 -31.47	83.34 5.68 -21.93	79.67 5.25 -23.96	78.52 4.18 -31.24	66.48 3.56 -25.00	54.95 2.53 -21.98
GOWANUS_GT1_3 24079	49.84 3.05 -9.16	32.29 2.34 0.00	30.59 2.21 0.00	29.19 2.11 0.00	31.75 2.27 0.00	37.58 2.59 0.00	54.91 3.42 -4.01	64.67 4.55 -3.95	73.60 5.24 -11.97	75.88 6.16 -2.73	86.10 5.13 -30.67	88.29 5.06 -35.46	81.53 4.54 -30.69	78.61 4.22 -31.33	79.23 3.99 -31.37	78.25 4.03 -29.39	78.76 5.65 -16.58	105.31 7.86 -6.02	95.00 5.88 -31.47	83.34 5.68 -21.93	79.67 5.25 -23.96	78.52 4.18 -31.24	66.48 3.56 -25.00	54.95 2.53 -21.98

GOWANUS_GT2_5 24118	49.84 3.05 -9.16	32.29 2.34 0.00	30.59 2.21 0.00	29.19 2.11 0.00	31.75 2.27 0.00	37.58 2.59 0.00	54.91 3.42 -4.01	64.67 4.55 -3.95	73.60 5.24 -11.97	75.88 6.16 -2.73	86.10 5.13 -30.67	88.29 5.06 -35.46	81.53 4.54 -30.69	78.61 4.22 -31.33	79.23 3.99 -31.37	78.25 4.03 -29.39	78.76 5.65 -16.58	105.31 7.86 -6.02	95.00 5.88 -31.47	83.34 5.68 -21.93	79.67 5.25 -23.96	78.52 4.18 -31.24	66.48 3.56 -25.00	54.95 2.53 -21.98
GOWANUS_GT2_6 24119	49.84 3.05 -9.16	32.29 2.34 0.00	30.59 2.21 0.00	29.19 2.11 0.00	31.75 2.27 0.00	37.58 2.59 0.00	54.91 3.42 -4.01	64.67 4.55 -3.95	73.60 5.24 -11.97	75.88 6.16 -2.73	86.10 5.13 -30.67	88.29 5.06 -35.46	81.53 4.54 -30.69	78.61 4.22 -31.33	79.23 3.99 -31.37	78.25 4.03 -29.39	78.76 5.65 -16.58	105.31 7.86 -6.02	95.00 5.88 -31.47	83.34 5.68 -21.93	79.67 5.25 -23.96	78.52 4.18 -31.24	66.48 3.56 -25.00	54.95 2.53 -21.98
GOWANUS_GT2_7 24120	49.84 3.05 -9.16	32.29 2.34 0.00	30.59 2.21 0.00	29.19 2.11 0.00	31.75 2.27 0.00	37.58 2.59 0.00	54.91 3.42 -4.01	64.67 4.55 -3.95	73.60 5.24 -11.97	75.88 6.16 -2.73	86.10 5.13 -30.67	88.29 5.06 -35.46	81.53 4.54 -30.69	78.61 4.22 -31.33	79.23 3.99 -31.37	78.25 4.03 -29.39	78.76 5.65 -16.58	105.31 7.86 -6.02	95.00 5.88 -31.47	83.34 5.68 -21.93	79.67 5.25 -23.96	78.52 4.18 -31.24	66.48 3.56 -25.00	54.95 2.53 -21.98
GOWANUS_GT2_8 24121	49.84 3.05 -9.16	32.29 2.34 0.00	30.59 2.21 0.00	29.19 2.11 0.00	31.75 2.27 0.00	37.58 2.59 0.00	54.91 3.42 -4.01	64.67 4.55 -3.95	73.60 5.24 -11.97	75.88 6.16 -2.73	86.10 5.13 -30.67	88.29 5.06 -35.46	81.53 4.54 -30.69	78.61 4.22 -31.33	79.23 3.99 -31.37	78.25 4.03 -29.39	78.76 5.65 -16.58	105.31 7.86 -6.02	95.00 5.88 -31.47	83.34 5.68 -21.93	79.67 5.25 -23.96	78.52 4.18 -31.24	66.48 3.56 -25.00	54.95 2.53 -21.98
GOWANUS_GT3_1 24122	49.84 3.05 -9.16	32.29 2.34 0.00	30.59 2.21 0.00	29.19 2.11 0.00	31.75 2.27 0.00	37.58 2.59 0.00	54.91 3.42 -4.01	64.67 4.55 -3.95	73.60 5.24 -11.97	75.88 6.16 -2.73	86.10 5.13 -30.67	88.29 5.06 -35.46	81.53 4.54 -30.69	78.61 4.22 -31.33	79.23 3.99 -31.37	78.25 4.03 -29.39	78.76 5.65 -16.58	105.31 7.86 -6.02	95.00 5.88 -31.47	83.34 5.68 -21.93	79.67 5.25 -23.96	78.52 4.18 -31.24	66.48 3.56 -25.00	54.95 2.53 -21.98
GOWANUS_GT3_2 24123	49.84 3.05 -9.16	32.29 2.34 0.00	30.59 2.21 0.00	29.19 2.11 0.00	31.75 2.27 0.00	37.58 2.59 0.00	54.91 3.42 -4.01	64.67 4.55 -3.95	73.60 5.24 -11.97	75.88 6.16 -2.73	86.10 5.13 -30.67	88.29 5.06 -35.46	81.53 4.54 -30.69	78.61 4.22 -31.33	79.23 3.99 -31.37	78.25 4.03 -29.39	78.76 5.65 -16.58	105.31 7.86 -6.02	95.00 5.88 -31.47	83.34 5.68 -21.93	79.67 5.25 -23.96	78.52 4.18 -31.24	66.48 3.56 -25.00	54.95 2.53 -21.98
GOWANUS_GT3_3 24124	49.84 3.05 -9.16	32.29 2.34 0.00	30.59 2.21 0.00	29.19 2.11 0.00	31.75 2.27 0.00	37.58 2.59 0.00	54.91 3.42 -4.01	64.67 4.55 -3.95	73.60 5.24 -11.97	75.88 6.16 -2.73	86.10 5.13 -30.67	88.29 5.06 -35.46	81.53 4.54 -30.69	78.61 4.22 -31.33	79.23 3.99 -31.37	78.25 4.03 -29.39	78.76 5.65 -16.58	105.31 7.86 -6.02	95.00 5.88 -31.47	83.34 5.68 -21.93	79.67 5.25 -23.96	78.52 4.18 -31.24	66.48 3.56 -25.00	54.95 2.53 -21.98

GOWANUS_GT4_5 24134	49.84 3.05 -9.16	32.29 2.34 0.00	30.59 2.21 0.00	29.19 2.11 0.00	31.75 2.27 0.00	37.58 2.59 0.00	54.91 3.42 -4.01	64.67 4.55 -3.95	73.60 5.24 -11.97	75.88 6.16 -2.73	86.10 5.13 -30.67	88.29 5.06 -35.46	81.53 4.54 -30.69	78.61 4.22 -31.33	79.23 3.99 -31.37	78.25 4.03 -29.39	78.76 5.65 -16.58	105.31 7.86 -6.02	95.00 5.88 -31.47	83.34 5.68 -21.93	79.67 5.25 -23.96	78.52 4.18 -31.24	66.48 3.56 -25.00	54.95 2.53 -21.98
GOWANUS_GT4_6 24135	49.84 3.05 -9.16	32.29 2.34 0.00	30.59 2.21 0.00	29.19 2.11 0.00	31.75 2.27 0.00	37.58 2.59 0.00	54.91 3.42 -4.01	64.67 4.55 -3.95	73.60 5.24 -11.97	75.88 6.16 -2.73	86.10 5.13 -30.67	88.29 5.06 -35.46	81.53 4.54 -30.69	78.61 4.22 -31.33	79.23 3.99 -31.37	78.25 4.03 -29.39	78.76 5.65 -16.58	105.31 7.86 -6.02	95.00 5.88 -31.47	83.34 5.68 -21.93	79.67 5.25 -23.96	78.52 4.18 -31.24	66.48 3.56 -25.00	54.95 2.53 -21.98
GOWANUS_GT4_7 24136	49.84 3.05 -9.16	32.29 2.34 0.00	30.59 2.21 0.00	29.19 2.11 0.00	31.75 2.27 0.00	37.58 2.59 0.00	54.91 3.42 -4.01	64.67 4.55 -3.95	73.60 5.24 -11.97	75.88 6.16 -2.73	86.10 5.13 -30.67	88.29 5.06 -35.46	81.53 4.54 -30.69	78.61 4.22 -31.33	79.23 3.99 -31.37	78.25 4.03 -29.39	78.76 5.65 -16.58	105.31 7.86 -6.02	95.00 5.88 -31.47	83.34 5.68 -21.93	79.67 5.25 -23.96	78.52 4.18 -31.24	66.48 3.56 -25.00	54.95 2.53 -21.98
GOWANUS_GT4_8 24137	49.84 3.05 -9.16	32.29 2.34 0.00	30.59 2.21 0.00	29.19 2.11 0.00	31.75 2.27 0.00	37.58 2.59 0.00	54.91 3.42 -4.01	64.67 4.55 -3.95	73.60 5.24 -11.97	75.88 6.16 -2.73	86.10 5.13 -30.67	88.29 5.06 -35.46	81.53 4.54 -30.69	78.61 4.22 -31.33	79.23 3.99 -31.37	78.25 4.03 -29.39	78.76 5.65 -16.58	105.31 7.86 -6.02	95.00 5.88 -31.47	83.34 5.68 -21.93	79.67 5.25 -23.96	78.52 4.18 -31.24	66.48 3.56 -25.00	54.95 2.53 -21.98
GRAHMSVILLE___HY 23607	39.96 2.33 0.00	31.69 1.74 0.00	30.03 1.65 0.00	28.65 1.57 0.00	31.16 1.68 0.00	37.02 2.03 0.00	50.02 2.71 0.17	59.02 3.15 0.30	59.36 3.27 0.30	70.10 3.55 0.44	53.27 3.17 0.20	50.76 3.15 0.16	48.95 2.82 0.17	45.47 2.54 0.13	46.05 2.32 0.14	47.06 2.38 0.15	59.79 3.56 0.30	96.18 5.49 0.74	61.63 3.98 0.00	59.63 3.90 0.00	54.09 3.63 0.00	45.69 2.59 0.00	40.23 2.31 0.00	32.39 1.95 0.00
GREENIDGE___3 23582	34.17 -3.46 0.00	27.07 -2.88 0.00	25.83 -2.55 0.00	24.67 -2.41 0.00	26.86 -2.62 0.00	32.19 -2.80 0.00	43.63 -3.85 0.00	51.90 -4.27 0.00	52.61 -3.78 0.00	63.17 -3.82 0.00	46.93 -3.37 0.00	44.57 -3.20 0.00	43.48 -2.82 0.00	40.05 -3.01 0.00	40.54 -3.33 0.00	41.33 -3.50 0.00	52.74 -3.79 0.00	85.76 -5.67 0.00	54.25 -3.40 0.00	51.94 -3.79 0.00	47.18 -3.28 0.00	40.21 -2.89 0.00	35.19 -2.73 0.00	27.73 -2.71 0.00
GREENIDGE___4 23583	34.17 -3.46 0.00	27.10 -2.85 0.00	25.83 -2.55 0.00	24.67 -2.41 0.00	26.86 -2.62 0.00	32.19 -2.80 0.00	43.63 -3.85 0.00	51.90 -4.27 0.00	52.61 -3.78 0.00	63.17 -3.82 0.00	46.93 -3.37 0.00	44.62 -3.15 0.00	43.48 -2.82 0.00	40.05 -3.01 0.00	40.54 -3.33 0.00	41.33 -3.50 0.00	52.74 -3.79 0.00	85.85 -5.58 0.00	54.25 -3.40 0.00	51.94 -3.79 0.00	47.18 -3.28 0.00	40.21 -2.89 0.00	35.19 -2.73 0.00	27.73 -2.71 0.00
HARZA MOOSE___RIVER 24016	38.27 0.64 0.00	30.40 0.45 0.00	28.81 0.43 0.00	27.46 0.38 0.00	29.92 0.44 0.00	35.55 0.56 0.00	48.38 0.90 0.00	57.24 1.07 0.00	57.63 1.24 0.00	68.60 1.61 0.00	51.36 1.06 0.00	48.77 1.00 0.00	47.23 0.93 0.00	43.88 0.82 0.00	44.75 0.88 0.00	45.73 0.90 0.00	58.00 1.47 0.00	94.08 2.65 0.00	59.32 1.67 0.00	57.12 1.39 0.00	51.72 1.26 0.00	44.09 0.99 0.00	38.60 0.68 0.00	30.96 0.52 0.00
HEMPSTEAD___ 23647	53.18 3.24 -12.31	50.72 2.49 -18.28	48.68 2.36 -17.94	47.94 2.25 -18.61	49.40 2.42 -17.50	50.03 2.80 -12.24	53.99 3.61 -2.90	63.22 4.27 -2.78	70.36 5.24 -8.73	75.05 6.16 -1.90	83.29 5.13 -27.86	139.17 5.11 -86.29	74.55 4.58 -23.67	70.81 4.22 -23.53	70.82 3.90 -23.05	70.32 3.90 -21.59	76.04 5.65 -13.86	103.61 7.95 -4.23	99.65 5.77 -36.23	101.45 5.74 -39.98	101.45 5.30 -45.69	90.50 4.18 -43.22	59.41 3.49 -18.00	54.52 2.65 -21.43
HICKLING___1 23621	35.52 -2.11 0.00	28.00 -1.95 0.00	26.82 -1.56 0.00	25.62 -1.46 0.00	27.89 -1.59 0.00	33.77 -1.22 0.00	44.06 -2.33 1.09	52.12 -2.13 1.92	53.28 -1.18 1.93	63.86 -0.27 2.86	48.73 -0.30 1.27	46.35 -0.38 1.04	44.70 -0.51 1.09	40.98 -1.25 0.83	41.28 -1.71 0.88	41.80 -2.06 0.97	53.52 -1.07 1.94	85.44 -1.19 4.80	57.82 0.17 0.00	55.23 -0.50 0.00	50.11 -0.35 0.00	42.54 -0.56 0.00	37.16 -0.76 0.00	28.92 -1.52 0.00
HICKLING___2 23622	35.52 -2.11 0.00	28.00 -1.95 0.00	26.82 -1.56 0.00	25.62 -1.46 0.00	27.89 -1.59 0.00	33.77 -1.22 0.00	44.06 -2.33 1.09	52.12 -2.13 1.92	53.28 -1.18 1.93	63.86 -0.27 2.86	48.73 -0.30 1.27	46.35 -0.38 1.04	44.70 -0.51 1.09	40.98 -1.25 0.83	41.28 -1.71 0.88	41.80 -2.06 0.97	53.52 -1.07 1.94	85.44 -1.19 4.80	57.82 0.17 0.00	55.23 -0.50 0.00	50.11 -0.35 0.00	42.54 -0.56 0.00	37.16 -0.76 0.00	28.92 -1.52 0.00
HIGH FALLS___HY 23754	40.11 2.48 0.00	31.81 1.86 0.00	30.14 1.76 0.00	28.76 1.68 0.00	31.28 1.80 0.00	37.12 2.13 0.00	50.13 2.80 0.15	59.27 3.37 0.27	59.62 3.50 0.27	70.34 3.75 0.40	53.54 3.42 0.18	51.01 3.39 0.15	49.16 3.01 0.15	45.70 2.76 0.12	46.29 2.54 0.12	47.25 2.56 0.14	60.05 3.79 0.27	96.42 5.67 0.68	61.86 4.21 0.00	59.85 4.12 0.00	54.29 3.83 0.00	45.90 2.80 0.00	40.42 2.50 0.00	32.51 2.07 0.00
HILLBURN___GT 23639	38.11 2.41 1.93	31.78 1.83 0.00	30.11 1.73 0.00	28.73 1.65 0.00	31.25 1.77 0.00	37.05 2.06 0.00	49.03 2.61 1.06	58.46 3.48 1.19	57.43 3.95 2.91	70.36 4.49 1.12	47.40 3.87 6.77	43.94 3.92 7.75	42.99 3.43 6.74	39.42 3.19 6.83	39.96 2.94 6.85	41.35 2.96 6.44	56.93 4.30 3.90	95.38 6.13 2.18	55.61 4.67 6.71	55.52 4.46 4.67	49.50 4.14 5.10	39.74 3.15 6.51	35.48 2.77 5.21	27.87 2.01 4.58
HOLTSVIL 1-5___GRP1 24031	53.51 3.57 -12.31	51.14 2.91 -18.28	49.04 2.72 -17.94	48.29 2.60 -18.61	49.52 2.54 -17.50	50.34 3.11 -12.24	54.46 4.08 -2.90	63.67 4.72 -2.78	71.10 5.98 -8.73	76.19 7.30 -1.90	84.25 6.09 -27.86	140.03 5.97 -86.29	74.83 4.86 -23.67	71.03 4.44 -23.53	71.04 4.12 -23.05	70.54 4.12 -21.59	76.55 6.16 -13.86	102.52 6.86 -4.23	98.90 5.02 -36.23	101.34 5.63 -39.98	101.50 5.35 -45.69	90.76 4.44 -43.22	59.52 3.60 -18.00	54.54 2.68 -21.42
HOLTSVIL6-10___GRP2 24032	53.70 3.76 -12.31	51.26 3.03 -18.28	49.19 2.87 -17.94	48.43 2.74 -18.61	49.63 2.65 -17.50	50.52 3.29 -12.24	54.70 4.32 -2.90	63.89 4.94 -2.78	71.38 6.26 -8.73	76.53 7.64 -1.90	84.50 6.34 -27.86	140.27 6.21 -86.29	75.16 5.19 -23.67	71.33 4.74 -23.53	71.31 4.39 -23.05	70.81 4.39 -21.59	76.95 6.56 -13.86	102.43 6.77 -4.23	98.84 4.96 -36.23	101.62 5.91 -39.98	101.75 5.60 -45.69	91.10 4.78 -43.22	59.75 3.83 -18.00	54.69 2.83 -21.42
HOLTSVILLE_IC_1 23690	53.51 3.57 -12.31	51.14 2.91 -18.28	49.04 2.72 -17.94	48.29 2.60 -18.61	49.52 2.54 -17.50	50.34 3.11 -12.24	54.46 4.08 -2.90	63.67 4.72 -2.78	71.10 5.98 -8.73	76.19 7.30 -1.90	84.25 6.09 -27.86	140.03 5.97 -86.29	74.83 4.86 -23.67	71.03 4.44 -23.53	71.04 4.12 -23.05	70.54 4.12 -21.59	76.55 6.16 -13.86	102.52 6.86 -4.23	98.90 5.02 -36.23	101.34 5.63 -39.98	101.50 5.35 -45.69	90.76 4.44 -43.22	59.52 3.60 -18.00	54.54 2.68 -21.42

HOLTSVILLE_IC_10 23699	53.70 3.76 -12.31	51.26 3.03 -18.28	49.19 2.87 -17.94	48.43 2.74 -18.61	49.63 2.65 -17.50	50.52 3.29 -12.24	54.70 4.32 -2.90	63.89 4.94 -2.78	71.38 6.26 -8.73	76.53 7.64 -1.90	84.50 6.34 -27.86	140.27 6.21 -86.29	75.16 5.19 -23.67	71.33 4.74 -23.53	71.31 4.39 -23.05	70.81 4.39 -21.59	76.95 6.56 -13.86	102.43 6.77 -4.23	98.84 4.96 -36.23	101.62 5.91 -39.98	101.75 5.60 -45.69	91.10 4.78 -43.22	59.75 3.83 -18.00	54.69 2.83 -21.42
HOLTSVILLE_IC_2 23691	53.51 3.57 -12.31	51.14 2.91 -18.28	49.04 2.72 -17.94	48.29 2.60 -18.61	49.52 2.54 -17.50	50.34 3.11 -12.24	54.46 4.08 -2.90	63.67 4.72 -2.78	71.10 5.98 -8.73	76.19 7.30 -1.90	84.25 6.09 -27.86	140.03 5.97 -86.29	74.83 4.86 -23.67	71.03 4.44 -23.53	71.04 4.12 -23.05	70.54 4.12 -21.59	76.55 6.16 -13.86	102.52 6.86 -4.23	98.90 5.02 -36.23	101.34 5.63 -39.98	101.50 5.35 -45.69	90.76 4.44 -43.22	59.52 3.60 -18.00	54.54 2.68 -21.42
HOLTSVILLE_IC_3 23692	53.51 3.57 -12.31	51.14 2.91 -18.28	49.04 2.72 -17.94	48.29 2.60 -18.61	49.52 2.54 -17.50	50.34 3.11 -12.24	54.46 4.08 -2.90	63.67 4.72 -2.78	71.10 5.98 -8.73	76.19 7.30 -1.90	84.25 6.09 -27.86	140.03 5.97 -86.29	74.83 4.86 -23.67	71.03 4.44 -23.53	71.04 4.12 -23.05	70.54 4.12 -21.59	76.55 6.16 -13.86	102.52 6.86 -4.23	98.90 5.02 -36.23	101.34 5.63 -39.98	101.50 5.35 -45.69	90.76 4.44 -43.22	59.52 3.60 -18.00	54.54 2.68 -21.42
HOLTSVILLE_IC_4 23693	53.51 3.57 -12.31	51.14 2.91 -18.28	49.04 2.72 -17.94	48.29 2.60 -18.61	49.52 2.54 -17.50	50.34 3.11 -12.24	54.46 4.08 -2.90	63.67 4.72 -2.78	71.10 5.98 -8.73	76.19 7.30 -1.90	84.25 6.09 -27.86	140.03 5.97 -86.29	74.83 4.86 -23.67	71.03 4.44 -23.53	71.04 4.12 -23.05	70.54 4.12 -21.59	76.55 6.16 -13.86	102.52 6.86 -4.23	98.90 5.02 -36.23	101.34 5.63 -39.98	101.50 5.35 -45.69	90.76 4.44 -43.22	59.52 3.60 -18.00	54.54 2.68 -21.42
HOLTSVILLE_IC_5 23694	53.51 3.57 -12.31	51.14 2.91 -18.28	49.04 2.72 -17.94	48.29 2.60 -18.61	49.52 2.54 -17.50	50.34 3.11 -12.24	54.46 4.08 -2.90	63.67 4.72 -2.78	71.10 5.98 -8.73	76.19 7.30 -1.90	84.25 6.09 -27.86	140.03 5.97 -86.29	74.83 4.86 -23.67	71.03 4.44 -23.53	71.04 4.12 -23.05	70.54 4.12 -21.59	76.55 6.16 -13.86	102.52 6.86 -4.23	98.90 5.02 -36.23	101.34 5.63 -39.98	101.50 5.35 -45.69	90.76 4.44 -43.22	59.52 3.60 -18.00	54.54 2.68 -21.42
HOLTSVILLE_IC_6 23695	53.70 3.76 -12.31	51.26 3.03 -18.28	49.19 2.87 -17.94	48.43 2.74 -18.61	49.63 2.65 -17.50	50.52 3.29 -12.24	54.70 4.32 -2.90	63.89 4.94 -2.78	71.38 6.26 -8.73	76.53 7.64 -1.90	84.50 6.34 -27.86	140.27 6.21 -86.29	75.16 5.19 -23.67	71.33 4.74 -23.53	71.31 4.39 -23.05	70.81 4.39 -21.59	76.95 6.56 -13.86	102.43 6.77 -4.23	98.84 4.96 -36.23	101.62 5.91 -39.98	101.75 5.60 -45.69	91.10 4.78 -43.22	59.75 3.83 -18.00	54.69 2.83 -21.42
HOLTSVILLE_IC_7 23696	53.70 3.76 -12.31	51.26 3.03 -18.28	49.19 2.87 -17.94	48.43 2.74 -18.61	49.63 2.65 -17.50	50.52 3.29 -12.24	54.70 4.32 -2.90	63.89 4.94 -2.78	71.38 6.26 -8.73	76.53 7.64 -1.90	84.50 6.34 -27.86	140.27 6.21 -86.29	75.16 5.19 -23.67	71.33 4.74 -23.53	71.31 4.39 -23.05	70.81 4.39 -21.59	76.95 6.56 -13.86	102.43 6.77 -4.23	98.84 4.96 -36.23	101.62 5.91 -39.98	101.75 5.60 -45.69	91.10 4.78 -43.22	59.75 3.83 -18.00	54.69 2.83 -21.42
HOLTSVILLE_IC_8 23697	53.70 3.76 -12.31	51.26 3.03 -18.28	49.19 2.87 -17.94	48.43 2.74 -18.61	49.63 2.65 -17.50	50.52 3.29 -12.24	54.70 4.32 -2.90	63.89 4.94 -2.78	71.38 6.26 -8.73	76.53 7.64 -1.90	84.50 6.34 -27.86	140.27 6.21 -86.29	75.16 5.19 -23.67	71.33 4.74 -23.53	71.31 4.39 -23.05	70.81 4.39 -21.59	76.95 6.56 -13.86	102.43 6.77 -4.23	98.84 4.96 -36.23	101.62 5.91 -39.98	101.75 5.60 -45.69	91.10 4.78 -43.22	59.75 3.83 -18.00	54.69 2.83 -21.42
HOLTSVILLE_IC_9 23698	53.70 3.76 -12.31	51.26 3.03 -18.28	49.19 2.87 -17.94	48.43 2.74 -18.61	49.63 2.65 -17.50	50.52 3.29 -12.24	54.70 4.32 -2.90	63.89 4.94 -2.78	71.38 6.26 -8.73	76.53 7.64 -1.90	84.50 6.34 -27.86	140.27 6.21 -86.29	75.16 5.19 -23.67	71.33 4.74 -23.53	71.31 4.39 -23.05	70.81 4.39 -21.59	76.95 6.56 -13.86	102.43 6.77 -4.23	98.84 4.96 -36.23	101.62 5.91 -39.98	101.75 5.60 -45.69	91.10 4.78 -43.22	59.75 3.83 -18.00	54.69 2.83 -21.42
HQ_GEN_CEDARS 23644	38.31 0.68 0.00	30.46 0.51 0.00	28.86 0.48 0.00	27.54 0.46 0.00	29.98 0.50 0.00	35.86 0.87 0.00	49.00 1.52 0.00	57.63 1.46 0.00	57.29 0.90 0.00	67.66 0.67 0.00	50.75 0.45 0.00	48.15 0.38 0.00	45.28 -1.02 0.00	42.37 -0.69 0.00	44.62 0.75 0.00	45.77 0.94 0.00	57.49 0.96 0.00	93.99 2.56 0.00	58.80 1.15 0.00	57.01 1.28 0.00	50.96 0.50 0.00	43.14 0.04 0.00	38.11 0.19 0.00	31.08 0.64 0.00
HQ_GEN_CHAT DC 23651	37.59 -0.04 0.00	29.92 -0.03 0.00	28.35 -0.03 0.00	27.05 -0.03 0.00	29.45 -0.03 0.00	34.99 0.00 0.00	45.77 0.05 1.76	57.21 -0.06 -1.10	56.00 -0.39 0.00	66.39 -0.60 0.00	49.80 -0.50 0.00	47.20 -0.57 0.00	45.61 -0.69 0.00	42.54 -0.52 0.00	43.61 -0.26 0.00	44.61 -0.22 0.00	55.96 -0.57 0.00	90.97 -0.46 0.00	57.02 -0.63 0.00	55.28 -0.45 0.00	49.80 -0.66 0.00	42.58 -0.52 0.00	37.58 -0.34 0.00	30.38 -0.06 0.00
HUDAV+59+74_TH_GRP 23620	49.65 2.86 -9.16	32.14 2.19 0.00	30.45 2.07 0.00	29.06 1.98 0.00	31.57 2.09 0.00	37.44 2.45 0.00	54.61 3.13 -4.00	64.33 4.27 -3.89	73.15 4.79 -11.97	75.29 5.56 -2.74	85.60 4.63 -30.67	87.86 4.63 -35.46	81.11 4.12 -30.69	78.19 3.79 -31.34	78.80 3.55 -31.38	77.82 3.59 -29.40	78.21 5.09 -16.59	104.76 7.31 -6.02	94.66 5.53 -31.48	82.84 5.18 -21.93	79.21 4.79 -23.96	78.13 3.84 -31.19	66.21 3.34 -24.95	54.77 2.40 -21.93
HUDSON AVE_GT_3 23810	49.65 2.86 -9.16	32.14 2.19 0.00	30.45 2.07 0.00	29.06 1.98 0.00	31.57 2.09 0.00	37.44 2.45 0.00	54.61 3.13 -4.00	64.33 4.27 -3.89	73.15 4.79 -11.97	75.29 5.56 -2.74	85.60 4.63 -30.67	87.86 4.63 -35.46	81.11 4.12 -30.69	78.19 3.79 -31.34	78.80 3.55 -31.38	77.82 3.59 -29.40	78.21 5.09 -16.59	104.76 7.31 -6.02	94.66 5.53 -31.48	82.84 5.18 -21.93	79.21 4.79 -23.96	78.13 3.84 -31.19	66.21 3.34 -24.95	54.77 2.40 -21.93
HUDSON AVE_GT_4 23540	49.65 2.86 -9.16	32.14 2.19 0.00	30.45 2.07 0.00	29.06 1.98 0.00	31.57 2.09 0.00	37.44 2.45 0.00	54.61 3.13 -4.00	64.33 4.27 -3.89	73.15 4.79 -11.97	75.29 5.56 -2.74	85.60 4.63 -30.67	87.86 4.63 -35.46	81.11 4.12 -30.69	78.19 3.79 -31.34	78.80 3.55 -31.38	77.82 3.59 -29.40	78.21 5.09 -16.59	104.76 7.31 -6.02	94.66 5.53 -31.48	82.84 5.18 -21.93	79.21 4.79 -23.96	78.13 3.84 -31.19	66.21 3.34 -24.95	54.77 2.40 -21.93
HUDSON AVE_GT_5 23657	49.65 2.86 -9.16	32.14 2.19 0.00	30.45 2.07 0.00	29.06 1.98 0.00	31.57 2.09 0.00	37.44 2.45 0.00	54.61 3.13 -4.00	64.33 4.27 -3.89	73.15 4.79 -11.97	75.29 5.56 -2.74	85.60 4.63 -30.67	87.86 4.63 -35.46	81.11 4.12 -30.69	78.19 3.79 -31.34	78.80 3.55 -31.38	77.82 3.59 -29.40	78.21 5.09 -16.59	104.76 7.31 -6.02	94.66 5.53 -31.48	82.84 5.18 -21.93	79.21 4.79 -23.96	78.13 3.84 -31.19	66.21 3.34 -24.95	54.77 2.40 -21.93
HUDSON_AVE_10 24168	49.61 2.82 -9.16	32.08 2.13 0.00	30.39 2.01 0.00	29.00 1.92 0.00	31.51 2.03 0.00	37.37 2.38 0.00	54.57 3.09 -4.00	64.22 4.16 -3.89	73.10 4.74 -11.97	75.16 5.43 -2.74	85.55 4.58 -30.67	87.82 4.59 -35.46	81.06 4.07 -30.69	78.15 3.75 -31.34	78.76 3.51 -31.38	77.77 3.54 -29.40	78.15 5.03 -16.59	104.58 7.13 -6.02	94.61 5.48 -31.48	82.79 5.13 -21.93	79.16 4.74 -23.96	78.04 3.75 -31.19	66.17 3.30 -24.95	54.71 2.34 -21.93

HUNTLEY___63 23557	33.30 -4.33 0.00	26.42 -3.53 0.00	25.43 -2.95 0.00	24.32 -2.76 0.00	26.41 -3.07 0.00	31.63 -3.36 0.00	31.04 -5.41 11.03	30.37 -6.35 19.45	30.61 -6.20 19.58	31.23 -6.77 28.99	31.21 -6.24 12.85	31.42 -5.78 10.57	30.26 -4.95 11.09	30.00 -4.65 8.41	29.98 -4.96 8.93	29.97 -5.07 9.79	30.62 -6.27 19.64	33.30 -9.51 48.62	52.29 -5.36 0.00	49.32 -6.41 0.00	45.31 -5.15 0.00	38.79 -4.31 0.00	33.94 -3.98 0.00	26.88 -3.56 0.00
HUNTLEY___64 23558	33.30 -4.33 0.00	26.42 -3.53 0.00	25.43 -2.95 0.00	24.32 -2.76 0.00	26.41 -3.07 0.00	31.63 -3.36 0.00	31.04 -5.41 11.03	30.37 -6.35 19.45	30.61 -6.20 19.58	31.23 -6.77 28.99	31.21 -6.24 12.85	31.42 -5.78 10.57	30.26 -4.95 11.09	30.00 -4.65 8.41	29.98 -4.96 8.93	29.97 -5.07 9.79	30.62 -6.27 19.64	33.30 -9.51 48.62	52.29 -5.36 0.00	49.32 -6.41 0.00	45.31 -5.15 0.00	38.79 -4.31 0.00	33.94 -3.98 0.00	26.88 -3.56 0.00
HUNTLEY___65 23559	33.30 -4.33 0.00	26.42 -3.53 0.00	25.43 -2.95 0.00	24.32 -2.76 0.00	26.41 -3.07 0.00	31.63 -3.36 0.00	31.04 -5.41 11.03	30.37 -6.35 19.45	30.61 -6.20 19.58	31.23 -6.77 28.99	31.21 -6.24 12.85	31.42 -5.78 10.57	30.26 -4.95 11.09	30.00 -4.65 8.41	29.98 -4.96 8.93	29.97 -5.07 9.79	30.62 -6.27 19.64	33.30 -9.51 48.62	52.29 -5.36 0.00	49.32 -6.41 0.00	45.31 -5.15 0.00	38.79 -4.31 0.00	33.94 -3.98 0.00	26.88 -3.56 0.00
HUNTLEY___66 23560	33.30 -4.33 0.00	26.42 -3.53 0.00	25.43 -2.95 0.00	24.32 -2.76 0.00	26.41 -3.07 0.00	31.63 -3.36 0.00	31.04 -5.41 11.03	30.37 -6.35 19.45	30.61 -6.20 19.58	31.23 -6.77 28.99	31.21 -6.24 12.85	31.42 -5.78 10.57	30.26 -4.95 11.09	30.00 -4.65 8.41	29.98 -4.96 8.93	29.97 -5.07 9.79	30.62 -6.27 19.64	33.30 -9.51 48.62	52.29 -5.36 0.00	49.32 -6.41 0.00	45.31 -5.15 0.00	38.79 -4.31 0.00	33.94 -3.98 0.00	26.88 -3.56 0.00
HUNTLEY___67 23561	32.89 -4.74 0.00	26.00 -3.95 0.00	25.06 -3.32 0.00	23.97 -3.11 0.00	26.03 -3.45 0.00	31.14 -3.85 0.00	30.42 -6.08 10.98	29.78 -7.02 19.37	29.94 -6.94 19.51	30.47 -7.64 28.88	30.66 -6.84 12.80	30.89 -6.35 10.53	29.75 -5.51 11.04	29.47 -5.21 8.38	29.45 -5.53 8.89	29.43 -5.65 9.75	30.01 -6.95 19.57	32.20 -10.79 48.44	51.54 -6.11 0.00	48.76 -6.97 0.00	44.71 -5.75 0.00	38.27 -4.83 0.00	33.52 -4.40 0.00	26.64 -3.80 0.00
HUNTLEY___68 23562	32.89 -4.74 0.00	26.00 -3.95 0.00	25.06 -3.32 0.00	23.97 -3.11 0.00	26.03 -3.45 0.00	31.14 -3.85 0.00	30.42 -6.08 10.98	29.78 -7.02 19.37	29.94 -6.94 19.51	30.47 -7.64 28.88	30.66 -6.84 12.80	30.89 -6.35 10.53	29.75 -5.51 11.04	29.47 -5.21 8.38	29.45 -5.53 8.89	29.43 -5.65 9.75	30.01 -6.95 19.57	32.20 -10.79 48.44	51.54 -6.11 0.00	48.76 -6.97 0.00	44.71 -5.75 0.00	38.27 -4.83 0.00	33.52 -4.40 0.00	26.64 -3.80 0.00
INDECK___CORINTH 23802	38.83 1.20 0.00	30.91 0.96 0.00	28.92 0.54 0.00	27.59 0.51 0.00	30.31 0.83 0.00	35.90 0.91 0.00	48.57 1.09 0.00	57.97 1.80 0.00	59.60 3.21 0.00	70.47 3.48 0.00	53.32 3.02 0.00	50.06 2.29 0.00	48.29 1.99 0.00	45.73 2.67 0.00	45.76 1.89 0.00	46.71 1.88 0.00	60.20 3.67 0.00	96.73 5.30 0.00	61.51 3.86 0.00	59.30 3.57 0.00	53.03 2.57 0.00	44.69 1.59 0.00	39.66 1.74 0.00	31.66 1.22 0.00
INDECK___ILION 23567	38.65 1.02 0.00	30.73 0.78 0.00	29.12 0.74 0.00	27.78 0.70 0.00	30.28 0.80 0.00	35.97 0.98 0.00	48.86 1.38 0.00	57.91 1.74 0.00	58.36 1.97 0.00	69.40 2.41 0.00	52.11 1.81 0.00	49.44 1.67 0.00	47.92 1.62 0.00	44.52 1.46 0.00	45.23 1.36 0.00	46.17 1.34 0.00	58.51 1.98 0.00	94.81 3.38 0.00	59.90 2.25 0.00	57.79 2.06 0.00	52.33 1.87 0.00	44.65 1.55 0.00	39.13 1.21 0.00	31.29 0.85 0.00
INDECK___OLEAN 23982	34.24 -3.39 0.00	27.16 -2.79 0.00	26.25 -2.13 0.00	25.08 -2.00 0.00	27.27 -2.21 0.00	33.21 -1.78 0.00	34.17 -3.51 9.80	35.41 -3.48 17.28	36.57 -2.42 17.40	39.69 -1.54 25.76	37.12 -1.76 11.42	36.66 -1.72 9.39	34.78 -1.67 9.85	33.38 -2.20 7.48	33.22 -2.72 7.93	32.99 -3.14 8.70	36.76 -2.32 17.45	45.21 -3.02 43.20	57.02 -0.63 0.00	53.33 -2.40 0.00	49.00 -1.46 0.00	41.72 -1.38 0.00	36.37 -1.55 0.00	27.94 -2.50 0.00
INDECK___OSWEGO 23783	36.69 -0.94 0.00	29.17 -0.78 0.00	27.67 -0.71 0.00	26.40 -0.68 0.00	28.74 -0.74 0.00	34.15 -0.84 0.00	46.44 -1.04 0.00	54.77 -1.40 0.00	55.04 -1.35 0.00	65.52 -1.47 0.00	49.04 -1.26 0.00	46.62 -1.15 0.00	45.47 -0.83 0.00	42.20 -0.86 0.00	42.90 -0.97 0.00	43.84 -0.99 0.00	55.23 -1.30 0.00	89.60 -1.83 0.00	56.38 -1.27 0.00	54.34 -1.39 0.00	49.35 -1.11 0.00	42.32 -0.78 0.00	37.12 -0.80 0.00	29.71 -0.73 0.00
INDECK___YERKES 23781	33.30 -4.33 0.00	26.42 -3.53 0.00	25.43 -2.95 0.00	24.32 -2.76 0.00	26.41 -3.07 0.00	31.63 -3.36 0.00	31.04 -5.41 11.03	30.37 -6.35 19.45	30.61 -6.20 19.58	31.23 -6.77 28.99	31.21 -6.24 12.85	31.42 -5.78 10.57	30.26 -4.95 11.09	30.00 -4.65 8.41	29.98 -4.96 8.93	29.97 -5.07 9.79	30.62 -6.27 19.64	33.30 -9.51 48.62	52.29 -5.36 0.00	49.32 -6.41 0.00	45.31 -5.15 0.00	38.79 -4.31 0.00	33.94 -3.98 0.00	26.88 -3.56 0.00
INDIAN POINT_GT_1 24139	37.16 2.37 2.84	31.75 1.80 0.00	30.08 1.70 0.00	28.70 1.62 0.00	31.22 1.74 0.00	36.98 1.99 0.00	48.58 2.56 1.46	58.12 3.54 1.59	56.41 4.12 4.10	70.26 4.69 1.42	44.57 4.02 9.75	40.59 4.01 11.19	40.14 3.56 9.72	36.46 3.27 9.87	37.01 3.03 9.89	38.58 3.05 9.30	55.41 4.41 5.53	94.73 6.13 2.83	52.69 4.79 9.75	53.45 4.51 6.79	47.23 4.19 7.42	36.86 3.23 9.47	33.15 2.81 7.58	25.76 1.98 6.66
INDIAN POINT_GT_2 23659	37.16 2.37 2.84	31.75 1.80 0.00	30.08 1.70 0.00	28.70 1.62 0.00	31.22 1.74 0.00	36.98 1.99 0.00	48.58 2.56 1.46	58.12 3.54 1.59	56.41 4.12 4.10	70.26 4.69 1.42	44.57 4.02 9.75	40.59 4.01 11.19	40.14 3.56 9.72	36.46 3.27 9.87	37.01 3.03 9.89	38.58 3.05 9.30	55.41 4.41 5.53	94.73 6.13 2.83	52.69 4.79 9.75	53.45 4.51 6.79	47.23 4.19 7.42	36.86 3.23 9.47	33.15 2.81 7.58	25.76 1.98 6.66
INDIAN POINT_GT_3 24019	37.16 2.37 2.84	31.75 1.80 0.00	30.08 1.70 0.00	28.70 1.62 0.00	31.22 1.74 0.00	36.98 1.99 0.00	48.58 2.56 1.46	58.12 3.54 1.59	56.41 4.12 4.10	70.26 4.69 1.42	44.57 4.02 9.75	40.59 4.01 11.19	40.14 3.56 9.72	36.46 3.27 9.87	37.01 3.03 9.89	38.58 3.05 9.30	55.41 4.41 5.53	94.73 6.13 2.83	52.69 4.79 9.75	53.45 4.51 6.79	47.23 4.19 7.42	36.86 3.23 9.47	33.15 2.81 7.58	25.76 1.98 6.66
INDIAN POINT___2 23530	36.90 2.11 2.84	31.54 1.59 0.00	29.88 1.50 0.00	28.49 1.41 0.00	30.98 1.50 0.00	36.70 1.71 0.00	48.20 2.18 1.46	57.61 3.03 1.59	55.84 3.55 4.10	69.66 4.09 1.42	44.07 3.52 9.75	40.16 3.58 11.19	39.68 3.10 9.72	36.08 2.89 9.87	36.61 2.63 9.89	38.17 2.64 9.30	54.84 3.84 5.53	93.99 5.39 2.83	52.11 4.21 9.75	52.95 4.01 6.79	46.77 3.73 7.42	36.37 2.80 9.53	32.76 2.46 7.62	25.48 1.74 6.70
INDIAN POINT___3 23531	37.03 2.07 2.67	31.51 1.56 0.00	29.86 1.48 0.00	28.49 1.41 0.00	30.98 1.50 0.00	36.70 1.71 0.00	48.24 2.14 1.38	57.63 2.98 1.52	56.01 3.50 3.88	69.64 4.02 1.37	44.56 3.47 9.21	40.75 3.54 10.56	40.22 3.10 9.18	36.64 2.89 9.31	37.13 2.59 9.33	38.66 2.60 8.77	55.09 3.79 5.23	94.02 5.30 2.71	52.61 4.15 9.19	53.29 3.96 6.40	47.14 3.68 7.00	36.93 2.76 8.93	33.21 2.43 7.14	25.90 1.74 6.28

INDIAN PT_GT_GRP 23687	37.16 2.37 2.84	31.75 1.80 0.00	30.08 1.70 0.00	28.70 1.62 0.00	31.22 1.74 0.00	36.98 1.99 0.00	48.58 2.56 1.46	58.12 3.54 1.59	56.41 4.12 4.10	70.26 4.69 1.42	44.57 4.02 9.75	40.59 4.01 11.19	40.14 3.56 9.72	36.46 3.27 9.87	37.01 3.03 9.89	38.58 3.05 9.30	55.41 4.41 5.53	94.73 6.13 2.83	52.69 4.79 9.75	53.45 4.51 6.79	47.23 4.19 7.42	36.86 3.23 9.47	33.15 2.81 7.58	25.76 1.98 6.66
IP CORINTH___1 23988	38.83 1.20 0.00	30.91 0.96 0.00	28.92 0.54 0.00	27.59 0.51 0.00	30.31 0.83 0.00	35.90 0.91 0.00	48.57 1.09 0.00	57.97 1.80 0.00	59.60 3.21 0.00	70.47 3.48 0.00	53.32 3.02 0.00	50.06 2.29 0.00	48.29 1.99 0.00	45.73 2.67 0.00	45.76 1.89 0.00	46.71 1.88 0.00	60.20 3.67 0.00	96.73 5.30 0.00	61.51 3.86 0.00	59.30 3.57 0.00	53.03 2.57 0.00	44.69 1.59 0.00	39.66 1.74 0.00	31.66 1.22 0.00
IP___TICONDEROGA 23804	40.23 2.60 0.00	31.99 2.04 0.00	30.00 1.62 0.00	28.62 1.54 0.00	31.28 1.80 0.00	37.05 2.06 0.00	50.33 2.85 0.00	60.05 3.88 0.00	61.30 4.91 0.00	72.75 5.76 0.00	55.03 4.73 0.00	52.12 4.35 0.00	50.24 3.94 0.00	47.02 3.96 0.00	47.34 3.47 0.00	48.33 3.50 0.00	61.90 5.37 0.00	99.38 7.95 0.00	63.36 5.71 0.00	61.08 5.35 0.00	55.10 4.64 0.00	46.38 3.28 0.00	40.84 2.92 0.00	32.51 2.07 0.00
JARVIS_____ 23743	37.78 0.15 0.00	30.07 0.12 0.00	28.49 0.11 0.00	27.19 0.11 0.00	29.60 0.12 0.00	35.09 0.10 0.00	47.62 0.14 0.00	56.39 0.22 0.00	56.67 0.28 0.00	67.32 0.33 0.00	50.55 0.25 0.00	48.06 0.29 0.00	46.58 0.28 0.00	43.32 0.26 0.00	44.05 0.18 0.00	45.01 0.18 0.00	56.87 0.34 0.00	91.80 0.37 0.00	58.00 0.35 0.00	56.01 0.28 0.00	50.76 0.30 0.00	43.36 0.26 0.00	38.11 0.19 0.00	30.56 0.12 0.00
JENNISON___1 23625	37.67 0.04 0.00	29.89 -0.06 0.00	28.41 0.03 0.00	27.11 0.03 0.00	29.51 0.03 0.00	35.23 0.24 0.00	47.02 0.14 0.60	55.67 0.56 1.06	56.50 1.18 1.07	67.35 1.94 1.58	50.96 1.36 0.70	48.48 1.29 0.58	46.90 1.20 0.60	43.33 0.73 0.46	43.86 0.48 0.49	44.70 0.40 0.53	56.82 1.36 1.07	91.25 2.47 2.65	59.73 2.08 0.00	57.29 1.56 0.00	51.97 1.51 0.00	44.18 1.08 0.00	38.56 0.64 0.00	30.53 0.09 0.00
JENNISON___2 23626	37.59 -0.04 0.00	29.83 -0.12 0.00	28.35 -0.03 0.00	27.05 -0.03 0.00	29.45 -0.03 0.00	35.16 0.17 0.00	46.93 0.05 0.60	55.50 0.39 1.06	56.34 1.02 1.07	67.15 1.74 1.58	50.86 1.26 0.70	48.38 1.19 0.58	46.76 1.06 0.60	43.25 0.65 0.46	43.77 0.39 0.49	44.61 0.31 0.53	56.70 1.24 1.07	90.97 2.19 2.65	59.55 1.90 0.00	57.12 1.39 0.00	51.82 1.36 0.00	44.09 0.99 0.00	38.49 0.57 0.00	30.47 0.03 0.00
KEDC PORT_JEFF_GT2 24210	53.59 3.65 -12.31	51.26 3.03 -18.28	49.16 2.84 -17.94	48.40 2.71 -18.61	49.54 2.56 -17.50	50.41 3.18 -12.24	54.51 4.13 -2.90	63.61 4.66 -2.78	71.10 5.98 -8.73	76.19 7.30 -1.90	84.25 6.09 -27.86	140.03 5.97 -86.29	74.92 4.95 -23.67	71.11 4.52 -23.53	71.09 4.17 -23.05	70.59 4.17 -21.59	76.66 6.27 -13.86	102.61 6.95 -4.23	98.95 5.07 -36.23	101.45 5.74 -39.98	101.60 5.45 -45.69	90.89 4.57 -43.22	59.56 3.64 -18.00	54.60 2.74 -21.42
KEDC PORT_JEFF_GT3 24211	53.59 3.65 -12.31	51.26 3.03 -18.28	49.16 2.84 -17.94	48.40 2.71 -18.61	49.54 2.56 -17.50	50.41 3.18 -12.24	54.51 4.13 -2.90	63.61 4.66 -2.78	71.10 5.98 -8.73	76.19 7.30 -1.90	84.25 6.09 -27.86	140.03 5.97 -86.29	74.92 4.95 -23.67	71.11 4.52 -23.53	71.09 4.17 -23.05	70.59 4.17 -21.59	76.66 6.27 -13.86	102.61 6.95 -4.23	98.95 5.07 -36.23	101.45 5.74 -39.98	101.60 5.45 -45.69	90.89 4.57 -43.22	59.56 3.64 -18.00	54.60 2.74 -21.42
KEDC_GLWD_GT4 24219	53.14 3.20 -12.31	50.66 2.43 -18.28	48.62 2.30 -17.94	47.88 2.19 -18.61	49.34 2.36 -17.50	49.96 2.73 -12.24	53.89 3.51 -2.90	63.33 4.38 -2.78	70.25 5.13 -8.73	74.85 5.96 -1.90	83.14 4.98 -27.86	138.98 4.92 -86.29	74.41 4.44 -23.67	70.72 4.13 -23.53	70.74 3.82 -23.05	70.23 3.81 -21.59	75.65 5.26 -13.86	103.16 7.50 -4.23	99.41 5.53 -36.23	101.12 5.41 -39.98	101.15 5.00 -45.69	90.20 3.88 -43.22	59.33 3.41 -18.00	54.49 2.62 -21.43
KEDC_GLWD_GT5 24220	53.14 3.20 -12.31	50.66 2.43 -18.28	48.62 2.30 -17.94	47.88 2.19 -18.61	49.34 2.36 -17.50	49.96 2.73 -12.24	53.89 3.51 -2.90	63.33 4.38 -2.78	70.25 5.13 -8.73	74.85 5.96 -1.90	83.14 4.98 -27.86	138.98 4.92 -86.29	74.41 4.44 -23.67	70.72 4.13 -23.53	70.74 3.82 -23.05	70.23 3.81 -21.59	75.65 5.26 -13.86	103.16 7.50 -4.23	99.41 5.53 -36.23	101.12 5.41 -39.98	101.15 5.00 -45.69	90.20 3.88 -43.22	59.33 3.41 -18.00	54.49 2.62 -21.43
KENSICO____ 23655	36.74 2.56 3.45	31.90 1.95 0.00	30.22 1.84 0.00	28.84 1.76 0.00	31.37 1.89 0.00	37.16 2.17 0.00	48.49 2.75 1.74	58.06 3.76 1.87	55.87 4.40 4.92	70.37 5.02 1.64	42.76 4.28 11.82	38.49 4.30 13.58	38.31 3.80 11.79	34.57 3.49 11.98	35.11 3.25 12.01	36.82 3.27 11.28	54.56 4.69 6.66	94.73 6.58 3.28	50.86 5.07 11.86	52.26 4.79 8.26	45.87 4.44 9.03	35.03 3.45 11.52	31.70 3.00 9.22	24.47 2.13 8.10
KIAC_JFK_AIRPORT 23541	49.57 2.78 -9.16	32.08 2.13 0.00	30.39 2.01 0.00	28.98 1.90 0.00	31.46 1.98 0.00	37.37 2.38 0.00	54.57 3.09 -4.00	64.27 4.21 -3.89	73.10 4.74 -11.97	75.02 5.29 -2.74	85.60 4.63 -30.67	87.82 4.59 -35.46	81.06 4.07 -30.69	78.19 3.79 -31.34	78.80 3.55 -31.38	77.77 3.54 -29.40	78.15 5.03 -16.59	104.40 6.95 -6.02	94.72 5.59 -31.48	82.84 5.18 -21.93	79.21 4.79 -23.96	78.04 3.75 -31.19	66.17 3.30 -24.95	54.71 2.34 -21.93
KINTIGH_____ 23543	33.04 -4.59 0.00	26.18 -3.77 0.00	25.06 -3.32 0.00	23.97 -3.11 0.00	26.06 -3.42 0.00	31.07 -3.92 0.00	29.96 -5.46 12.06	28.50 -6.40 21.27	28.54 -6.43 21.42	27.98 -7.30 31.71	29.60 -6.64 14.06	30.10 -6.11 11.56	28.99 -5.19 12.12	29.04 -4.82 9.20	29.07 -5.04 9.76	29.02 -5.11 10.70	28.49 -6.56 21.48	28.20 -10.06 53.17	51.08 -6.57 0.00	48.71 -7.02 0.00	44.51 -5.95 0.00	38.14 -4.96 0.00	33.45 -4.47 0.00	26.73 -3.71 0.00
LEDERLE_____ 23769	38.18 2.63 2.08	31.93 1.98 0.00	30.28 1.90 0.00	28.89 1.81 0.00	31.43 1.95 0.00	37.23 2.24 0.00	49.26 2.90 1.12	58.68 3.76 1.25	57.51 4.23 3.11	70.64 4.82 1.17	47.16 4.12 7.26	43.57 4.11 8.31	42.73 3.66 7.23	39.09 3.36 7.33	39.63 3.11 7.35	41.06 3.14 6.91	56.89 4.52 4.16	95.73 6.58 2.28	55.41 4.96 7.20	55.45 4.74 5.02	49.37 4.39 5.48	39.42 3.32 7.00	35.24 2.92 5.60	27.68 2.16 4.92
LINDEN COGEN____ 23786	49.31 2.52 -9.16	31.87 1.92 0.00	30.17 1.79 0.00	28.79 1.71 0.00	31.31 1.83 0.00	37.12 2.13 0.00	54.09 2.61 -4.00	63.65 3.59 -3.89	72.53 4.17 -11.97	74.49 4.76 -2.74	84.99 4.02 -30.67	87.24 4.01 -35.46	80.55 3.56 -30.69	77.72 3.32 -31.34	78.32 3.07 -31.38	77.28 3.05 -29.40	77.53 4.41 -16.59	103.76 6.31 -6.02	93.97 4.84 -31.48	82.17 4.51 -21.93	78.61 4.19 -23.96	77.61 3.32 -31.19	65.75 2.88 -24.95	54.41 2.04 -21.93
LIPA_MISC_IPP 23656	53.63 3.69 -12.31	51.20 2.97 -18.28	49.10 2.78 -17.94	48.34 2.65 -18.61	49.57 2.59 -17.50	50.45 3.22 -12.24	54.61 4.23 -2.90	63.84 4.89 -2.78	71.32 6.20 -8.73	76.39 7.50 -1.90	84.40 6.24 -27.86	140.22 6.16 -86.29	75.06 5.09 -23.67	71.20 4.61 -23.53	71.22 4.30 -23.05	70.72 4.30 -21.59	76.83 6.44 -13.86	102.88 7.22 -4.23	99.18 5.30 -36.23	101.56 5.85 -39.98	101.80 5.65 -45.69	90.98 4.66 -43.22	59.67 3.75 -18.00	54.63 2.77 -21.42

LITTLE FALLS___HYD 24013	39.70 2.07 0.00	31.54 1.59 0.00	29.88 1.50 0.00	28.52 1.44 0.00	31.07 1.59 0.00	36.98 1.99 0.00	50.28 2.80 0.00	59.76 3.59 0.00	60.34 3.95 0.00	71.88 4.89 0.00	53.92 3.62 0.00	51.11 3.34 0.00	49.45 3.15 0.00	45.90 2.84 0.00	46.55 2.68 0.00	47.56 2.73 0.00	60.37 3.84 0.00	98.20 6.77 0.00	62.09 4.44 0.00	59.85 4.12 0.00	54.14 3.68 0.00	46.12 3.02 0.00	40.35 2.43 0.00	32.18 1.74 0.00
LONG LAKE PHOENIX 24014	36.80 -0.83 0.00	29.26 -0.69 0.00	27.73 -0.65 0.00	26.46 -0.62 0.00	28.80 -0.68 0.00	34.26 -0.73 0.00	46.58 -0.90 0.00	54.93 -1.24 0.00	55.26 -1.13 0.00	65.85 -1.14 0.00	49.29 -1.01 0.00	46.86 -0.91 0.00	45.70 -0.60 0.00	42.41 -0.65 0.00	43.08 -0.79 0.00	44.02 -0.81 0.00	55.46 -1.07 0.00	90.06 -1.37 0.00	56.67 -0.98 0.00	54.56 -1.17 0.00	49.60 -0.86 0.00	42.50 -0.60 0.00	37.24 -0.68 0.00	29.77 -0.67 0.00
LOVETT___3 23632	37.15 1.69 2.17	31.21 1.26 0.00	29.60 1.22 0.00	28.24 1.16 0.00	30.72 1.24 0.00	36.32 1.33 0.00	47.89 1.57 1.16	57.18 2.30 1.29	55.92 2.76 3.23	68.87 3.08 1.20	45.56 2.82 7.56	42.02 2.91 8.66	41.22 2.45 7.53	37.75 2.33 7.64	38.27 2.06 7.66	39.69 2.06 7.20	55.31 3.11 4.33	93.19 4.11 2.35	53.54 3.40 7.51	53.68 3.18 5.23	47.72 2.98 5.72	38.00 2.20 7.30	34.09 2.01 5.84	26.71 1.40 5.13
LOVETT___4 23642	37.62 2.18 2.19	31.60 1.65 0.00	29.97 1.59 0.00	28.60 1.52 0.00	31.10 1.62 0.00	36.81 1.82 0.00	48.55 2.23 1.16	57.91 3.03 1.29	56.60 3.44 3.23	69.68 3.89 1.20	46.16 3.42 7.56	42.55 3.44 8.66	41.78 3.01 7.53	38.22 2.80 7.64	38.75 2.54 7.66	40.19 2.56 7.20	55.93 3.73 4.33	94.38 5.30 2.35	54.29 4.15 7.51	54.40 3.90 5.23	48.37 3.63 5.72	38.52 2.72 7.30	34.51 2.43 5.84	27.11 1.80 5.13
LOVETT___5 23593	37.62 2.18 2.19	31.60 1.65 0.00	29.97 1.59 0.00	28.60 1.52 0.00	31.10 1.62 0.00	36.81 1.82 0.00	48.55 2.23 1.16	57.91 3.03 1.29	56.60 3.44 3.23	69.68 3.89 1.20	46.16 3.42 7.56	42.55 3.44 8.66	41.78 3.01 7.53	38.22 2.80 7.64	38.75 2.54 7.66	40.19 2.56 7.20	55.93 3.73 4.33	94.38 5.30 2.35	54.29 4.15 7.51	54.40 3.90 5.23	48.37 3.63 5.72	38.52 2.72 7.30	34.51 2.43 5.84	27.11 1.80 5.13
LOWER RAQUET___HYD 24057	37.97 0.34 0.00	30.19 0.24 0.00	28.58 0.20 0.00	27.27 0.19 0.00	29.69 0.21 0.00	35.48 0.49 0.00	48.43 0.95 0.00	56.62 0.45 0.00	56.05 -0.34 0.00	66.25 -0.74 0.00	49.65 -0.65 0.00	47.05 -0.72 0.00	44.68 -1.62 0.00	42.03 -1.03 0.00	44.18 0.31 0.00	45.23 0.40 0.00	56.93 0.40 0.00	92.34 0.91 0.00	57.53 -0.12 0.00	55.73 0.00 0.00	49.85 -0.61 0.00	42.28 -0.82 0.00	37.54 -0.38 0.00	30.77 0.33 0.00
LOWER___HUDSON 24059	39.32 1.69 0.00	31.30 1.35 0.00	29.52 1.14 0.00	28.16 1.08 0.00	30.69 1.21 0.00	36.35 1.36 0.00	49.24 1.76 0.00	58.64 2.47 0.00	59.55 3.16 0.00	70.74 3.75 0.00	53.42 3.12 0.00	50.73 2.96 0.00	48.99 2.69 0.00	45.60 2.54 0.00	46.15 2.28 0.00	47.07 2.24 0.00	59.86 3.33 0.00	96.18 4.75 0.00	61.22 3.57 0.00	59.13 3.40 0.00	53.59 3.13 0.00	45.38 2.28 0.00	39.89 1.97 0.00	31.78 1.34 0.00
MG INDUSTRY___DRP 24185	38.83 1.20 0.00	30.94 0.99 0.00	29.29 0.91 0.00	27.95 0.87 0.00	30.39 0.91 0.00	35.97 0.98 0.00	48.48 1.00 0.00	57.69 1.52 0.00	58.31 1.92 0.00	69.20 2.21 0.00	52.26 1.96 0.00	49.73 1.96 0.00	48.01 1.71 0.00	44.61 1.55 0.00	45.23 1.36 0.00	46.22 1.39 0.00	58.62 2.09 0.00	93.99 2.56 0.00	59.84 2.19 0.00	57.85 2.12 0.00	52.53 2.07 0.00	44.57 1.47 0.00	39.17 1.25 0.00	31.26 0.82 0.00
MILLIKEN___1 23584	34.28 -3.35 0.00	27.22 -2.73 0.00	25.83 -2.55 0.00	24.62 -2.46 0.00	26.83 -2.65 0.00	31.98 -3.01 0.00	43.41 -3.89 0.18	51.41 -4.44 0.32	52.01 -4.06 0.32	62.16 -4.35 0.48	46.52 -3.57 0.21	44.21 -3.39 0.17	43.06 -3.06 0.18	39.82 -3.10 0.14	40.39 -3.33 0.15	41.26 -3.41 0.16	52.20 -4.01 0.32	85.05 -5.58 0.80	54.08 -3.57 0.00	51.83 -3.90 0.00	47.03 -3.43 0.00	40.04 -3.06 0.00	35.04 -2.88 0.00	27.70 -2.74 0.00
MILLIKEN___2 23585	34.32 -3.31 0.00	27.22 -2.73 0.00	25.83 -2.55 0.00	24.64 -2.44 0.00	26.83 -2.65 0.00	32.02 -2.97 0.00	43.45 -3.85 0.18	51.41 -4.44 0.32	52.01 -4.06 0.32	62.16 -4.35 0.48	46.52 -3.57 0.21	44.21 -3.39 0.17	43.06 -3.06 0.18	39.82 -3.10 0.14	40.43 -3.29 0.15	41.26 -3.41 0.16	52.20 -4.01 0.32	85.14 -5.49 0.80	54.08 -3.57 0.00	51.88 -3.85 0.00	47.03 -3.43 0.00	40.04 -3.06 0.00	35.04 -2.88 0.00	27.73 -2.71 0.00
MILLIKEN___DIESEL 23629	34.51 -3.12 0.00	27.37 -2.58 0.00	25.97 -2.41 0.00	24.78 -2.30 0.00	26.97 -2.51 0.00	32.19 -2.80 0.00	43.69 -3.61 0.18	51.69 -4.16 0.32	52.29 -3.78 0.32	62.56 -3.95 0.48	46.77 -3.32 0.21	44.49 -3.11 0.17	43.30 -2.82 0.18	40.08 -2.84 0.14	40.65 -3.07 0.15	41.53 -3.14 0.16	52.54 -3.67 0.32	85.60 -5.03 0.80	54.36 -3.29 0.00	52.16 -3.57 0.00	47.33 -3.13 0.00	40.30 -2.80 0.00	35.27 -2.65 0.00	27.88 -2.56 0.00
MODEL_CITY_ENERGY 24167	33.04 -4.59 0.00	26.15 -3.80 0.00	25.17 -3.21 0.00	24.05 -3.03 0.00	26.15 -3.33 0.00	31.25 -3.74 0.00	30.34 -5.89 11.25	29.48 -6.85 19.84	29.59 -6.82 19.98	29.84 -7.57 29.58	30.25 -6.94 13.11	30.54 -6.45 10.78	29.53 -5.46 11.31	29.40 -5.08 8.58	29.36 -5.40 9.11	29.37 -5.47 9.99	29.59 -6.90 20.04	31.22 -10.61 49.60	51.54 -6.11 0.00	48.71 -7.02 0.00	44.71 -5.75 0.00	38.32 -4.78 0.00	33.56 -4.36 0.00	26.73 -3.71 0.00
MOHAWK_PAPER___DRP 24187	39.51 1.88 0.00	31.48 1.53 0.00	29.74 1.36 0.00	28.38 1.30 0.00	30.89 1.41 0.00	36.56 1.57 0.00	49.57 2.09 0.00	59.03 2.86 0.00	59.83 3.44 0.00	71.14 4.15 0.00	53.72 3.42 0.00	51.07 3.30 0.00	49.31 3.01 0.00	45.82 2.76 0.00	46.41 2.54 0.00	47.39 2.56 0.00	60.15 3.62 0.00	96.73 5.30 0.00	61.57 3.92 0.00	59.41 3.68 0.00	53.94 3.48 0.00	45.69 2.59 0.00	40.12 2.20 0.00	31.93 1.49 0.00
MONGAUP___HYD 23641	38.92 2.45 1.16	31.81 1.86 0.00	30.14 1.76 0.00	28.76 1.68 0.00	31.28 1.80 0.00	37.23 2.24 0.00	49.77 2.99 0.70	58.82 3.48 0.83	58.02 3.50 1.87	69.82 3.68 0.85	49.52 3.37 4.15	46.38 3.34 4.73	45.14 2.96 4.12	41.61 2.71 4.16	42.19 2.50 4.18	43.40 2.51 3.94	57.86 3.79 2.46	95.85 6.03 1.61	57.88 4.27 4.04	57.10 4.18 2.81	51.28 3.89 3.07	41.94 2.76 3.92	37.17 2.39 3.14	29.69 2.01 2.76
MONTAUK___DIESEL 23721	55.10 5.16 -12.31	52.21 3.98 -18.28	50.04 3.72 -17.94	49.21 3.52 -18.61	50.61 3.63 -17.50	51.74 4.51 -12.24	56.55 6.17 -2.90	66.31 7.36 -2.78	74.09 8.97 -8.73	79.88 10.99 -1.90	87.06 8.90 -27.86	142.75 8.69 -86.29	77.47 7.50 -23.67	73.35 6.76 -23.53	73.37 6.45 -23.05	72.87 6.45 -21.59	79.89 9.50 -13.86	108.83 13.17 -4.23	102.76 8.88 -36.23	104.90 9.19 -39.98	104.73 8.58 -45.69	93.35 7.03 -43.22	61.42 5.50 -18.00	55.88 4.02 -21.42
N SALMON___HYD 24042	37.67 0.04 0.00	29.98 0.03 0.00	28.38 0.00 0.00	27.11 0.03 0.00	29.51 0.03 0.00	35.20 0.21 0.00	48.05 0.57 0.00	56.51 0.34 0.00	56.11 -0.28 0.00	66.32 -0.67 0.00	49.75 -0.55 0.00	47.20 -0.57 0.00	44.82 -1.48 0.00	41.90 -1.16 0.00	43.78 -0.09 0.00	44.87 0.04 0.00	56.30 -0.23 0.00	91.80 0.37 0.00	57.42 -0.23 0.00	55.73 0.00 0.00	49.85 -0.61 0.00	42.37 -0.73 0.00	37.46 -0.46 0.00	30.53 0.09 0.00

N.E_GEN_SANDY PD 24062	39.44 1.81 0.00	31.36 1.41 0.00	29.66 1.28 0.00	28.27 1.19 0.00	30.78 1.30 0.00	36.46 1.47 0.00	47.48 1.90 1.90	59.66 2.64 -0.85	59.30 3.16 0.25	70.24 3.62 0.37	53.26 3.12 0.16	50.70 3.06 0.13	48.89 2.73 0.14	45.49 2.54 0.11	46.04 2.28 0.11	47.00 2.29 0.12	59.67 3.39 0.25	95.47 4.66 0.62	61.28 3.63 0.00	59.19 3.46 0.00	53.64 3.18 0.00	45.43 2.33 0.00	39.97 2.05 0.00	31.87 1.43 0.00
NARROWS_GT1_1 24228	49.84 3.05 -9.16	32.29 2.34 0.00	30.59 2.21 0.00	29.19 2.11 0.00	31.75 2.27 0.00	37.58 2.59 0.00	54.91 3.42 -4.01	64.67 4.55 -3.95	73.60 5.24 -11.97	75.88 6.16 -2.73	86.10 5.13 -30.67	88.29 5.06 -35.46	81.53 4.54 -30.69	78.61 4.22 -31.33	79.23 3.99 -31.37	78.25 4.03 -29.39	78.76 5.65 -16.58	105.31 7.86 -6.02	95.00 5.88 -31.47	83.34 5.68 -21.93	79.67 5.25 -23.96	78.52 4.18 -31.24	66.48 3.56 -25.00	54.95 2.53 -21.98
NARROWS_GT1_2 24229	49.84 3.05 -9.16	32.29 2.34 0.00	30.59 2.21 0.00	29.19 2.11 0.00	31.75 2.27 0.00	37.58 2.59 0.00	54.91 3.42 -4.01	64.67 4.55 -3.95	73.60 5.24 -11.97	75.88 6.16 -2.73	86.10 5.13 -30.67	88.29 5.06 -35.46	81.53 4.54 -30.69	78.61 4.22 -31.33	79.23 3.99 -31.37	78.25 4.03 -29.39	78.76 5.65 -16.58	105.31 7.86 -6.02	95.00 5.88 -31.47	83.34 5.68 -21.93	79.67 5.25 -23.96	78.52 4.18 -31.24	66.48 3.56 -25.00	54.95 2.53 -21.98
NARROWS_GT1_3 24230	49.84 3.05 -9.16	32.29 2.34 0.00	30.59 2.21 0.00	29.19 2.11 0.00	31.75 2.27 0.00	37.58 2.59 0.00	54.91 3.42 -4.01	64.67 4.55 -3.95	73.60 5.24 -11.97	75.88 6.16 -2.73	86.10 5.13 -30.67	88.29 5.06 -35.46	81.53 4.54 -30.69	78.61 4.22 -31.33	79.23 3.99 -31.37	78.25 4.03 -29.39	78.76 5.65 -16.58	105.31 7.86 -6.02	95.00 5.88 -31.47	83.34 5.68 -21.93	79.67 5.25 -23.96	78.52 4.18 -31.24	66.48 3.56 -25.00	54.95 2.53 -21.98
NARROWS_GT1_4 24231	49.84 3.05 -9.16	32.29 2.34 0.00	30.59 2.21 0.00	29.19 2.11 0.00	31.75 2.27 0.00	37.58 2.59 0.00	54.91 3.42 -4.01	64.67 4.55 -3.95	73.60 5.24 -11.97	75.88 6.16 -2.73	86.10 5.13 -30.67	88.29 5.06 -35.46	81.53 4.54 -30.69	78.61 4.22 -31.33	79.23 3.99 -31.37	78.25 4.03 -29.39	78.76 5.65 -16.58	105.31 7.86 -6.02	95.00 5.88 -31.47	83.34 5.68 -21.93	79.67 5.25 -23.96	78.52 4.18 -31.24	66.48 3.56 -25.00	54.95 2.53 -21.98
NARROWS_GT1_5 24232	49.84 3.05 -9.16	32.29 2.34 0.00	30.59 2.21 0.00	29.19 2.11 0.00	31.75 2.27 0.00	37.58 2.59 0.00	54.91 3.42 -4.01	64.67 4.55 -3.95	73.60 5.24 -11.97	75.88 6.16 -2.73	86.10 5.13 -30.67	88.29 5.06 -35.46	81.53 4.54 -30.69	78.61 4.22 -31.33	79.23 3.99 -31.37	78.25 4.03 -29.39	78.76 5.65 -16.58	105.31 7.86 -6.02	95.00 5.88 -31.47	83.34 5.68 -21.93	79.67 5.25 -23.96	78.52 4.18 -31.24	66.48 3.56 -25.00	54.95 2.53 -21.98
NARROWS_GT1_6 24233	49.84 3.05 -9.16	32.29 2.34 0.00	30.59 2.21 0.00	29.19 2.11 0.00	31.75 2.27 0.00	37.58 2.59 0.00	54.91 3.42 -4.01	64.67 4.55 -3.95	73.60 5.24 -11.97	75.88 6.16 -2.73	86.10 5.13 -30.67	88.29 5.06 -35.46	81.53 4.54 -30.69	78.61 4.22 -31.33	79.23 3.99 -31.37	78.25 4.03 -29.39	78.76 5.65 -16.58	105.31 7.86 -6.02	95.00 5.88 -31.47	83.34 5.68 -21.93	79.67 5.25 -23.96	78.52 4.18 -31.24	66.48 3.56 -25.00	54.95 2.53 -21.98
NARROWS_GT1_7 24234	49.84 3.05 -9.16	32.29 2.34 0.00	30.59 2.21 0.00	29.19 2.11 0.00	31.75 2.27 0.00	37.58 2.59 0.00	54.91 3.42 -4.01	64.67 4.55 -3.95	73.60 5.24 -11.97	75.88 6.16 -2.73	86.10 5.13 -30.67	88.29 5.06 -35.46	81.53 4.54 -30.69	78.61 4.22 -31.33	79.23 3.99 -31.37	78.25 4.03 -29.39	78.76 5.65 -16.58	105.31 7.86 -6.02	95.00 5.88 -31.47	83.34 5.68 -21.93	79.67 5.25 -23.96	78.52 4.18 -31.24	66.48 3.56 -25.00	54.95 2.53 -21.98
NARROWS_GT1_8 24235	49.84 3.05 -9.16	32.29 2.34 0.00	30.59 2.21 0.00	29.19 2.11 0.00	31.75 2.27 0.00	37.58 2.59 0.00	54.91 3.42 -4.01	64.67 4.55 -3.95	73.60 5.24 -11.97	75.88 6.16 -2.73	86.10 5.13 -30.67	88.29 5.06 -35.46	81.53 4.54 -30.69	78.61 4.22 -31.33	79.23 3.99 -31.37	78.25 4.03 -29.39	78.76 5.65 -16.58	105.31 7.86 -6.02	95.00 5.88 -31.47	83.34 5.68 -21.93	79.67 5.25 -23.96	78.52 4.18 -31.24	66.48 3.56 -25.00	54.95 2.53 -21.98
NARROWS_GT1_GRP 23726	49.84 3.05 -9.16	32.29 2.34 0.00	30.59 2.21 0.00	29.19 2.11 0.00	31.75 2.27 0.00	37.58 2.59 0.00	54.91 3.42 -4.01	64.67 4.55 -3.95	73.60 5.24 -11.97	75.88 6.16 -2.73	86.10 5.13 -30.67	88.29 5.06 -35.46	81.53 4.54 -30.69	78.61 4.22 -31.33	79.23 3.99 -31.37	78.25 4.03 -29.39	78.76 5.65 -16.58	105.31 7.86 -6.02	95.00 5.88 -31.47	83.34 5.68 -21.93	79.67 5.25 -23.96	78.52 4.18 -31.24	66.48 3.56 -25.00	54.95 2.53 -21.98
NARROWS_GT2_1 24236	49.84 3.05 -9.16	32.29 2.34 0.00	30.59 2.21 0.00	29.19 2.11 0.00	31.75 2.27 0.00	37.58 2.59 0.00	54.91 3.42 -4.01	64.67 4.55 -3.95	73.60 5.24 -11.97	75.88 6.16 -2.73	86.10 5.13 -30.67	88.29 5.06 -35.46	81.53 4.54 -30.69	78.61 4.22 -31.33	79.23 3.99 -31.37	78.25 4.03 -29.39	78.76 5.65 -16.58	105.31 7.86 -6.02	95.00 5.88 -31.47	83.34 5.68 -21.93	79.67 5.25 -23.96	78.52 4.18 -31.24	66.48 3.56 -25.00	54.95 2.53 -21.98
NARROWS_GT2_2 24237	49.84 3.05 -9.16	32.29 2.34 0.00	30.59 2.21 0.00	29.19 2.11 0.00	31.75 2.27 0.00	37.58 2.59 0.00	54.91 3.42 -4.01	64.67 4.55 -3.95	73.60 5.24 -11.97	75.88 6.16 -2.73	86.10 5.13 -30.67	88.29 5.06 -35.46	81.53 4.54 -30.69	78.61 4.22 -31.33	79.23 3.99 -31.37	78.25 4.03 -29.39	78.76 5.65 -16.58	105.31 7.86 -6.02	95.00 5.88 -31.47	83.34 5.68 -21.93	79.67 5.25 -23.96	78.52 4.18 -31.24	66.48 3.56 -25.00	54.95 2.53 -21.98
NARROWS_GT2_3 24238	49.84 3.05 -9.16	32.29 2.34 0.00	30.59 2.21 0.00	29.19 2.11 0.00	31.75 2.27 0.00	37.58 2.59 0.00	54.91 3.42 -4.01	64.67 4.55 -3.95	73.60 5.24 -11.97	75.88 6.16 -2.73	86.10 5.13 -30.67	88.29 5.06 -35.46	81.53 4.54 -30.69	78.61 4.22 -31.33	79.23 3.99 -31.37	78.25 4.03 -29.39	78.76 5.65 -16.58	105.31 7.86 -6.02	95.00 5.88 -31.47	83.34 5.68 -21.93	79.67 5.25 -23.96	78.52 4.18 -31.24	66.48 3.56 -25.00	54.95 2.53 -21.98
NARROWS_GT2_4 24239	49.84 3.05 -9.16	32.29 2.34 0.00	30.59 2.21 0.00	29.19 2.11 0.00	31.75 2.27 0.00	37.58 2.59 0.00	54.91 3.42 -4.01	64.67 4.55 -3.95	73.60 5.24 -11.97	75.88 6.16 -2.73	86.10 5.13 -30.67	88.29 5.06 -35.46	81.53 4.54 -30.69	78.61 4.22 -31.33	79.23 3.99 -31.37	78.25 4.03 -29.39	78.76 5.65 -16.58	105.31 7.86 -6.02	95.00 5.88 -31.47	83.34 5.68 -21.93	79.67 5.25 -23.96	78.52 4.18 -31.24	66.48 3.56 -25.00	54.95 2.53 -21.98
NARROWS_GT2_5 24240	49.84 3.05 -9.16	32.29 2.34 0.00	30.59 2.21 0.00	29.19 2.11 0.00	31.75 2.27 0.00	37.58 2.59 0.00	54.91 3.42 -4.01	64.67 4.55 -3.95	73.60 5.24 -11.97	75.88 6.16 -2.73	86.10 5.13 -30.67	88.29 5.06 -35.46	81.53 4.54 -30.69	78.61 4.22 -31.33	79.23 3.99 -31.37	78.25 4.03 -29.39	78.76 5.65 -16.58	105.31 7.86 -6.02	95.00 5.88 -31.47	83.34 5.68 -21.93	79.67 5.25 -23.96	78.52 4.18 -31.24	66.48 3.56 -25.00	54.95 2.53 -21.98
NARROWS_GT2_6 24241	49.84 3.05 -9.16	32.29 2.34 0.00	30.59 2.21 0.00	29.19 2.11 0.00	31.75 2.27 0.00	37.58 2.59 0.00	54.91 3.42 -4.01	64.67 4.55 -3.95	73.60 5.24 -11.97	75.88 6.16 -2.73	86.10 5.13 -30.67	88.29 5.06 -35.46	81.53 4.54 -30.69	78.61 4.22 -31.33	79.23 3.99 -31.37	78.25 4.03 -29.39	78.76 5.65 -16.58	105.31 7.86 -6.02	95.00 5.88 -31.47	83.34 5.68 -21.93	79.67 5.25 -23.96	78.52 4.18 -31.24	66.48 3.56 -25.00	54.95 2.53 -21.98

NARROWS_GT2_7 24242	49.84 3.05 -9.16	32.29 2.34 0.00	30.59 2.21 0.00	29.19 2.11 0.00	31.75 2.27 0.00	37.58 2.59 0.00	54.91 3.42 -4.01	64.67 4.55 -3.95	73.60 5.24 -11.97	75.88 6.16 -2.73	86.10 5.13 -30.67	88.29 5.06 -35.46	81.53 4.54 -30.69	78.61 4.22 -31.33	79.23 3.99 -31.37	78.25 4.03 -29.39	78.76 5.65 -16.58	105.31 7.86 -6.02	95.00 5.88 -31.47	83.34 5.68 -21.93	79.67 5.25 -23.96	78.52 4.18 -31.24	66.48 3.56 -25.00	54.95 2.53 -21.98
NARROWS_GT2_8 24243	49.84 3.05 -9.16	32.29 2.34 0.00	30.59 2.21 0.00	29.19 2.11 0.00	31.75 2.27 0.00	37.58 2.59 0.00	54.91 3.42 -4.01	64.67 4.55 -3.95	73.60 5.24 -11.97	75.88 6.16 -2.73	86.10 5.13 -30.67	88.29 5.06 -35.46	81.53 4.54 -30.69	78.61 4.22 -31.33	79.23 3.99 -31.37	78.25 4.03 -29.39	78.76 5.65 -16.58	105.31 7.86 -6.02	95.00 5.88 -31.47	83.34 5.68 -21.93	79.67 5.25 -23.96	78.52 4.18 -31.24	66.48 3.56 -25.00	54.95 2.53 -21.98
NARROWS_GT2_GRP 23741	49.84 3.05 -9.16	32.29 2.34 0.00	30.59 2.21 0.00	29.19 2.11 0.00	31.75 2.27 0.00	37.58 2.59 0.00	54.91 3.42 -4.01	64.67 4.55 -3.95	73.60 5.24 -11.97	75.88 6.16 -2.73	86.10 5.13 -30.67	88.29 5.06 -35.46	81.53 4.54 -30.69	78.61 4.22 -31.33	79.23 3.99 -31.37	78.25 4.03 -29.39	78.76 5.65 -16.58	105.31 7.86 -6.02	95.00 5.88 -31.47	83.34 5.68 -21.93	79.67 5.25 -23.96	78.52 4.18 -31.24	66.48 3.56 -25.00	54.95 2.53 -21.98
NEG CAPITAL___MECHNVIL 23645	39.47 1.84 0.00	31.39 1.44 0.00	29.60 1.22 0.00	28.22 1.14 0.00	30.78 1.30 0.00	36.46 1.47 0.00	49.43 1.95 0.00	58.92 2.75 0.00	59.94 3.55 0.00	71.21 4.22 0.00	53.82 3.52 0.00	51.02 3.25 0.00	49.26 2.96 0.00	45.95 2.89 0.00	46.37 2.50 0.00	47.34 2.51 0.00	60.37 3.84 0.00	97.01 5.58 0.00	61.80 4.15 0.00	59.63 3.90 0.00	53.94 3.48 0.00	45.60 2.50 0.00	40.12 2.20 0.00	31.93 1.49 0.00
NEG CENTRAL_HIGH_ACRES 23767	34.96 -2.67 0.00	27.85 -2.10 0.00	26.48 -1.90 0.00	25.29 -1.79 0.00	27.56 -1.92 0.00	32.79 -2.20 0.00	46.05 -2.23 -0.80	55.04 -2.53 -1.40	55.38 -2.42 -1.41	66.47 -2.61 -2.09	48.16 -3.07 -0.93	45.81 -2.72 -0.76	45.25 -1.85 -0.80	41.78 -1.89 -0.61	42.45 -2.06 -0.64	43.48 -2.06 -0.71	55.29 -2.66 -1.42	91.47 -3.47 -3.51	54.25 -3.40 0.00	52.11 -3.62 0.00	47.43 -3.03 0.00	40.64 -2.46 0.00	35.57 -2.35 0.00	28.34 -2.10 0.00
NEG CENTRAL___DRP 24199	35.64 -1.99 0.00	28.30 -1.65 0.00	26.90 -1.48 0.00	25.67 -1.41 0.00	27.98 -1.50 0.00	33.38 -1.61 0.00	45.71 -2.04 -0.27	54.34 -2.30 -0.47	54.89 -1.97 -0.47	65.81 -1.88 -0.70	48.75 -1.86 -0.31	46.30 -1.72 -0.25	45.23 -1.34 -0.27	41.75 -1.51 -0.20	42.33 -1.75 -0.21	43.23 -1.84 -0.24	55.02 -1.98 -0.47	89.86 -2.74 -1.17	55.81 -1.84 0.00	53.56 -2.17 0.00	48.69 -1.77 0.00	41.59 -1.51 0.00	36.40 -1.52 0.00	28.89 -1.55 0.00
NEG CENTRAL___INDECK 23768	34.36 -3.27 0.00	27.25 -2.70 0.00	26.08 -2.30 0.00	24.91 -2.17 0.00	27.15 -2.33 0.00	32.58 -2.41 0.00	44.64 -3.47 -0.63	53.63 -3.65 -1.11	54.41 -3.10 -1.12	65.69 -2.95 -1.65	47.76 -3.27 -0.73	45.36 -3.01 -0.60	44.62 -2.31 -0.63	40.91 -2.63 -0.48	41.44 -2.94 -0.51	42.25 -3.14 -0.56	54.43 -3.22 -1.12	89.81 -4.39 -2.77	54.94 -2.71 0.00	52.39 -3.34 0.00	47.79 -2.67 0.00	40.69 -2.41 0.00	35.53 -2.39 0.00	27.88 -2.56 0.00
NEG CENTRAL___SENECA 23627	35.07 -2.56 0.00	27.82 -2.13 0.00	26.51 -1.87 0.00	25.29 -1.79 0.00	27.56 -1.92 0.00	33.00 -1.99 0.00	45.20 -2.61 -0.33	53.95 -2.81 -0.59	54.56 -2.42 -0.59	65.59 -2.28 -0.88	48.38 -2.31 -0.39	45.99 -2.10 -0.32	44.93 -1.71 -0.34	41.38 -1.94 -0.26	41.95 -2.19 -0.27	42.80 -2.33 -0.30	54.70 -2.43 -0.60	89.53 -3.38 -1.48	55.34 -2.31 0.00	53.06 -2.67 0.00	48.24 -2.22 0.00	41.16 -1.94 0.00	35.99 -1.93 0.00	28.46 -1.98 0.00
NEG CENTRAL___STATE_STREET 24147	35.86 -1.77 0.00	28.48 -1.47 0.00	27.05 -1.33 0.00	25.81 -1.27 0.00	28.12 -1.36 0.00	33.52 -1.47 0.00	45.90 -1.76 -0.18	54.47 -2.02 -0.32	55.02 -1.69 -0.32	65.93 -1.54 -0.48	48.90 -1.61 -0.21	46.46 -1.48 -0.17	45.37 -1.11 -0.18	41.95 -1.25 -0.14	42.57 -1.45 -0.15	43.51 -1.48 -0.16	55.21 -1.64 -0.32	90.31 -1.92 -0.80	56.15 -1.50 0.00	53.95 -1.78 0.00	49.00 -1.46 0.00	41.81 -1.29 0.00	36.59 -1.33 0.00	29.01 -1.43 0.00
NEG MILLWOOD___DRP 24198	40.79 2.71 -0.45	31.96 2.01 0.00	30.28 1.90 0.00	28.89 1.81 0.00	31.43 1.95 0.00	37.19 2.20 0.00	50.38 2.85 -0.05	60.38 4.27 0.06	61.51 4.79 -0.33	72.30 5.56 0.25	56.32 4.68 -1.34	54.01 4.63 -1.61	51.84 4.17 -1.37	48.32 3.83 -1.43	48.90 3.60 -1.43	49.78 3.63 -1.32	62.23 5.14 -0.56	97.95 6.86 0.34	64.79 5.59 -1.55	62.16 5.35 -1.08	56.58 4.94 -1.18	48.40 3.79 -1.51	42.54 3.41 -1.21	33.87 2.37 -1.06
NEG NORTH_FLCN_SEA 23793	37.18 -0.45 0.00	29.59 -0.36 0.00	28.01 -0.37 0.00	26.76 -0.32 0.00	29.13 -0.35 0.00	34.78 -0.21 0.00	47.48 0.00 0.00	55.95 -0.22 0.00	55.66 -0.73 0.00	65.72 -1.27 0.00	49.29 -1.01 0.00	46.77 -1.00 0.00	44.17 -2.13 0.00	41.25 -1.81 0.00	43.26 -0.61 0.00	44.38 -0.45 0.00	55.63 -0.90 0.00	90.97 -0.46 0.00	56.96 -0.69 0.00	55.28 -0.45 0.00	49.45 -1.01 0.00	41.98 -1.12 0.00	37.05 -0.87 0.00	30.14 -0.30 0.00
NEG NORTH_KES_CHATEGAY 23792	37.52 -0.11 0.00	29.86 -0.09 0.00	28.27 -0.11 0.00	26.97 -0.11 0.00	29.36 -0.12 0.00	35.02 0.03 0.00	47.76 0.28 0.00	56.28 0.11 0.00	56.00 -0.39 0.00	66.19 -0.80 0.00	49.65 -0.65 0.00	47.05 -0.72 0.00	44.82 -1.48 0.00	41.85 -1.21 0.00	43.56 -0.31 0.00	44.65 -0.18 0.00	55.96 -0.57 0.00	91.34 -0.09 0.00	57.13 -0.52 0.00	55.51 -0.22 0.00	49.70 -0.76 0.00	42.28 -0.82 0.00	37.35 -0.57 0.00	30.38 -0.06 0.00
NEG NORTH___ALICE_FALLS 23915	37.52 -0.11 0.00	29.86 -0.09 0.00	28.27 -0.11 0.00	26.97 -0.11 0.00	29.36 -0.12 0.00	35.09 0.10 0.00	47.95 0.47 0.00	56.51 0.34 0.00	56.22 -0.17 0.00	66.32 -0.67 0.00	49.75 -0.55 0.00	47.24 -0.53 0.00	44.49 -1.81 0.00	41.55 -1.51 0.00	43.69 -0.18 0.00	44.79 -0.04 0.00	56.19 -0.34 0.00	91.98 0.55 0.00	57.59 -0.06 0.00	55.90 0.17 0.00	49.96 -0.50 0.00	42.37 -0.73 0.00	37.39 -0.53 0.00	30.41 -0.03 0.00
NEG NORTH___LWR_SARANAC 23913	37.52 -0.11 0.00	29.86 -0.09 0.00	28.27 -0.11 0.00	26.97 -0.11 0.00	29.36 -0.12 0.00	35.09 0.10 0.00	47.95 0.47 0.00	56.51 0.34 0.00	56.22 -0.17 0.00	66.32 -0.67 0.00	49.75 -0.55 0.00	47.24 -0.53 0.00	44.49 -1.81 0.00	41.55 -1.51 0.00	43.69 -0.18 0.00	44.79 -0.04 0.00	56.19 -0.34 0.00	91.98 0.55 0.00	57.59 -0.06 0.00	55.90 0.17 0.00	49.96 -0.50 0.00	42.37 -0.73 0.00	37.39 -0.53 0.00	30.41 -0.03 0.00
NEG NORTH___PLATTSBURG 23628	37.52 -0.11 0.00	29.86 -0.09 0.00	28.27 -0.11 0.00	26.97 -0.11 0.00	29.36 -0.12 0.00	35.09 0.10 0.00	47.95 0.47 0.00	56.51 0.34 0.00	56.22 -0.17 0.00	66.32 -0.67 0.00	49.75 -0.55 0.00	47.24 -0.53 0.00	44.49 -1.81 0.00	41.55 -1.51 0.00	43.69 -0.18 0.00	44.79 -0.04 0.00	56.19 -0.34 0.00	91.98 0.55 0.00	57.59 -0.06 0.00	55.90 0.17 0.00	49.96 -0.50 0.00	42.37 -0.73 0.00	37.39 -0.53 0.00	30.41 -0.03 0.00
NEG WEST_LEA_LOCKPORT 23791	32.93 -4.70 0.00	26.09 -3.86 0.00	25.12 -3.26 0.00	24.02 -3.06 0.00	26.09 -3.39 0.00	31.21 -3.78 0.00	30.19 -5.89 11.40	29.21 -6.85 20.11	29.37 -6.77 20.25	29.44 -7.57 29.98	30.07 -6.94 13.29	30.44 -6.40 10.93	29.38 -5.46 11.46	29.28 -5.08 8.70	29.24 -5.40 9.23	29.24 -5.47 10.12	29.32 -6.90 20.31	30.64 -10.51 50.28	51.54 -6.11 0.00	48.71 -7.02 0.00	44.71 -5.75 0.00	38.32 -4.78 0.00	33.52 -4.40 0.00	26.67 -3.77 0.00

NEG WEST___LANCASTR 23811	32.89 -4.74 0.00	25.97 -3.98 0.00	25.06 -3.32 0.00	23.97 -3.11 0.00	26.06 -3.42 0.00	31.60 -3.39 0.00	32.41 -5.65 9.42	33.43 -6.12 16.62	34.25 -5.41 16.73	36.93 -5.29 24.77	34.69 -4.63 10.98	34.35 -4.39 9.03	32.71 -4.12 9.47	31.48 -4.39 7.19	31.37 -4.87 7.63	31.23 -5.24 8.36	34.38 -5.37 16.78	41.75 -8.14 41.54	53.61 -4.04 0.00	50.60 -5.13 0.00	46.27 -4.19 0.00	39.44 -3.66 0.00	34.47 -3.45 0.00	26.82 -3.62 0.00
NEG_PENN_ALLEGHNY 23528	36.46 -1.17 0.00	28.90 -1.05 0.00	27.53 -0.85 0.00	26.27 -0.81 0.00	28.60 -0.88 0.00	34.22 -0.77 0.00	45.12 -1.42 0.94	53.17 -1.35 1.65	53.94 -0.79 1.66	64.20 -0.33 2.46	48.91 -0.30 1.09	46.58 -0.29 0.90	45.04 -0.32 0.94	41.62 -0.73 0.71	42.10 -1.01 0.76	42.79 -1.21 0.83	54.18 -0.68 1.67	86.12 -1.19 4.12	57.53 -0.12 0.00	55.28 -0.45 0.00	50.21 -0.25 0.00	42.71 -0.39 0.00	37.46 -0.46 0.00	29.59 -0.85 0.00
NEG___GEN_MONROE 24207	35.11 -2.52 0.00	28.00 -1.95 0.00	26.71 -1.67 0.00	25.48 -1.60 0.00	27.83 -1.65 0.00	33.21 -1.78 0.00	46.80 -1.99 -1.31	56.40 -2.08 -2.31	56.86 -1.86 -2.33	68.70 -1.74 -3.45	48.76 -3.07 -1.53	46.40 -2.63 -1.26	46.23 -1.39 -1.32	42.51 -1.55 -1.00	43.13 -1.80 -1.06	44.20 -1.79 -1.16	56.72 -2.15 -2.34	94.84 -2.38 -5.79	55.11 -2.54 0.00	52.72 -3.01 0.00	48.14 -2.32 0.00	41.16 -1.94 0.00	35.95 -1.97 0.00	28.49 -1.95 0.00
NEPA___ENERGY 23901	32.32 -5.31 0.00	25.34 -4.61 0.00	24.52 -3.86 0.00	23.42 -3.66 0.00	25.53 -3.95 0.00	31.25 -3.74 0.00	33.51 -6.27 7.70	36.06 -6.52 13.59	37.30 -5.41 13.68	41.84 -4.89 20.26	37.40 -3.92 8.98	36.57 -3.82 7.38	34.61 -3.94 7.75	32.49 -4.69 5.88	32.28 -5.35 6.24	32.03 -5.96 6.84	37.50 -5.31 13.72	49.23 -8.23 33.97	53.90 -3.75 0.00	51.10 -4.63 0.00	46.47 -3.99 0.00	39.44 -3.66 0.00	34.47 -3.45 0.00	26.48 -3.96 0.00
NEVERSINK___HYD 23608	39.96 2.33 0.00	31.69 1.74 0.00	30.03 1.65 0.00	28.65 1.57 0.00	31.19 1.71 0.00	37.02 2.03 0.00	50.02 2.71 0.17	59.02 3.15 0.30	59.36 3.27 0.30	70.10 3.55 0.44	53.27 3.17 0.20	50.76 3.15 0.16	48.95 2.82 0.17	45.47 2.54 0.13	46.05 2.32 0.14	47.06 2.38 0.15	59.79 3.56 0.30	96.18 5.49 0.74	61.63 3.98 0.00	59.63 3.90 0.00	54.09 3.63 0.00	45.69 2.59 0.00	40.23 2.31 0.00	32.39 1.95 0.00
NIAGARA____ 23760	32.89 -4.74 0.00	26.00 -3.95 0.00	25.00 -3.38 0.00	23.91 -3.17 0.00	26.00 -3.48 0.00	31.00 -3.99 0.00	30.00 -6.22 11.26	29.00 -7.30 19.87	29.00 -7.39 20.00	29.00 -8.37 29.62	29.67 -7.50 13.13	30.00 -6.97 10.80	29.01 -5.97 11.32	29.00 -5.47 8.59	29.00 -5.75 9.12	29.00 -5.83 10.00	29.01 -7.46 20.06	30.15 -11.61 49.67	50.90 -6.75 0.00	48.26 -7.47 0.00	44.25 -6.21 0.00	37.93 -5.17 0.00	33.26 -4.66 0.00	26.60 -3.84 0.00
NINE_MILE_1 23575	36.24 -1.39 0.00	28.84 -1.11 0.00	27.36 -1.02 0.00	26.11 -0.97 0.00	28.42 -1.06 0.00	33.77 -1.22 0.00	45.91 -1.57 0.00	54.15 -2.02 0.00	54.30 -2.09 0.00	64.65 -2.34 0.00	48.34 -1.96 0.00	45.95 -1.82 0.00	44.82 -1.48 0.00	41.64 -1.42 0.00	42.33 -1.54 0.00	43.26 -1.57 0.00	54.44 -2.09 0.00	88.23 -3.20 0.00	55.46 -2.19 0.00	53.50 -2.23 0.00	48.64 -1.82 0.00	41.72 -1.38 0.00	36.63 -1.29 0.00	29.37 -1.07 0.00
NINE_MILE_2 23744	36.20 -1.43 0.00	28.78 -1.17 0.00	27.30 -1.08 0.00	26.05 -1.03 0.00	28.36 -1.12 0.00	33.70 -1.29 0.00	45.82 -1.66 0.00	54.04 -2.13 0.00	54.19 -2.20 0.00	64.51 -2.48 0.00	48.24 -2.06 0.00	45.86 -1.91 0.00	44.73 -1.57 0.00	41.55 -1.51 0.00	42.29 -1.58 0.00	43.22 -1.61 0.00	54.33 -2.20 0.00	88.05 -3.38 0.00	55.34 -2.31 0.00	53.39 -2.34 0.00	48.54 -1.92 0.00	41.63 -1.47 0.00	36.59 -1.33 0.00	29.31 -1.13 0.00
NM_CAPITAL___DRP 24208	39.36 1.73 0.00	31.33 1.38 0.00	29.63 1.25 0.00	28.24 1.16 0.00	30.75 1.27 0.00	36.39 1.40 0.00	49.33 1.85 0.00	58.70 2.53 0.00	59.44 3.05 0.00	70.67 3.68 0.00	53.37 3.07 0.00	50.78 3.01 0.00	48.99 2.69 0.00	45.56 2.50 0.00	46.15 2.28 0.00	47.12 2.29 0.00	59.75 3.22 0.00	96.00 4.57 0.00	61.11 3.46 0.00	59.02 3.29 0.00	53.64 3.18 0.00	45.43 2.33 0.00	39.89 1.97 0.00	31.78 1.34 0.00
NM_CENTRAL___DRP 24181	36.88 -0.75 0.00	29.32 -0.63 0.00	27.81 -0.57 0.00	26.54 -0.54 0.00	28.89 -0.59 0.00	34.36 -0.63 0.00	46.72 -0.76 0.00	55.16 -1.01 0.00	55.54 -0.85 0.00	66.19 -0.80 0.00	49.50 -0.80 0.00	47.05 -0.72 0.00	45.88 -0.42 0.00	42.54 -0.52 0.00	43.21 -0.66 0.00	44.16 -0.67 0.00	55.68 -0.85 0.00	90.42 -1.01 0.00	56.90 -0.75 0.00	54.78 -0.95 0.00	49.80 -0.66 0.00	42.63 -0.47 0.00	37.39 -0.53 0.00	29.83 -0.61 0.00
NM_FRONTIER___DRP 24179	33.08 -4.55 0.00	26.18 -3.77 0.00	25.20 -3.18 0.00	24.10 -2.98 0.00	26.18 -3.30 0.00	31.25 -3.74 0.00	30.36 -5.94 11.18	29.49 -6.96 19.72	29.54 -6.99 19.86	29.69 -7.90 29.40	30.13 -7.14 13.03	30.41 -6.64 10.72	29.41 -5.65 11.24	29.36 -5.17 8.53	29.38 -5.44 9.05	29.40 -5.51 9.92	29.55 -7.07 19.91	31.16 -10.97 49.30	51.37 -6.28 0.00	48.60 -7.13 0.00	44.61 -5.85 0.00	38.23 -4.87 0.00	33.52 -4.40 0.00	26.76 -3.68 0.00
NM_ST_REGIS___HYD 24053	37.97 0.34 0.00	30.19 0.24 0.00	28.58 0.20 0.00	27.27 0.19 0.00	29.69 0.21 0.00	35.48 0.49 0.00	48.43 0.95 0.00	56.68 0.51 0.00	56.16 -0.23 0.00	66.32 -0.67 0.00	49.75 -0.55 0.00	47.15 -0.62 0.00	44.77 -1.53 0.00	42.03 -1.03 0.00	44.13 0.26 0.00	45.23 0.40 0.00	56.87 0.34 0.00	92.44 1.01 0.00	57.59 -0.06 0.00	55.79 0.06 0.00	49.90 -0.56 0.00	42.37 -0.73 0.00	37.58 -0.34 0.00	30.74 0.30 0.00
NORTHPORT___1 23551	52.91 2.97 -12.31	50.63 2.40 -18.28	48.68 2.36 -17.94	47.99 2.30 -18.61	49.34 2.36 -17.50	49.99 2.76 -12.24	53.56 3.18 -2.90	62.54 3.59 -2.78	69.80 4.68 -8.73	74.52 5.63 -1.90	82.84 4.68 -27.86	138.74 4.68 -86.29	74.23 4.26 -23.67	70.51 3.92 -23.53	70.52 3.60 -23.05	70.01 3.59 -21.59	75.76 5.37 -13.86	102.06 6.40 -4.23	98.67 4.79 -36.23	100.84 5.13 -39.98	100.99 4.84 -45.69	90.20 3.88 -43.22	59.07 3.15 -18.00	54.23 2.37 -21.42
NORTHPORT___2 23552	53.03 3.09 -12.31	50.72 2.49 -18.28	48.73 2.41 -17.94	48.02 2.33 -18.61	49.40 2.42 -17.50	50.06 2.83 -12.24	53.75 3.37 -2.90	62.83 3.88 -2.78	70.03 4.91 -8.73	74.79 5.90 -1.90	83.09 4.93 -27.86	138.93 4.87 -86.29	74.41 4.44 -23.67	70.68 4.09 -23.53	70.69 3.77 -23.05	70.19 3.77 -21.59	76.04 5.65 -13.86	102.52 6.86 -4.23	98.95 5.07 -36.23	101.12 5.41 -39.98	101.25 5.10 -45.69	90.41 4.09 -43.22	59.26 3.34 -18.00	54.36 2.50 -21.42
NORTHPORT___3 23553	53.21 3.27 -12.31	50.84 2.61 -18.28	48.82 2.50 -17.94	48.07 2.38 -18.61	49.52 2.54 -17.50	50.20 2.97 -12.24	53.99 3.61 -2.90	62.83 3.88 -2.78	70.03 4.91 -8.73	74.72 5.83 -1.90	83.04 4.88 -27.86	138.88 4.82 -86.29	74.32 4.35 -23.67	70.55 3.96 -23.53	70.56 3.64 -23.05	70.10 3.68 -21.59	75.87 5.48 -13.86	102.88 7.22 -4.23	99.13 5.25 -36.23	101.06 5.35 -39.98	101.25 5.10 -45.69	90.37 4.05 -43.22	59.14 3.22 -18.00	54.42 2.56 -21.42
NORTHPORT___4 23650	53.14 3.20 -12.31	50.81 2.58 -18.28	48.76 2.44 -17.94	48.05 2.36 -18.61	49.49 2.51 -17.50	50.17 2.94 -12.24	53.89 3.51 -2.90	62.60 3.65 -2.78	69.80 4.68 -8.73	74.45 5.56 -1.90	82.84 4.68 -27.86	138.65 4.59 -86.29	74.14 4.17 -23.67	70.38 3.79 -23.53	70.39 3.47 -23.05	69.92 3.50 -21.59	75.65 5.26 -13.86	102.43 6.77 -4.23	98.84 4.96 -36.23	100.84 5.13 -39.98	101.04 4.89 -45.69	90.16 3.84 -43.22	58.99 3.07 -18.00	54.33 2.47 -21.42

NORTHPORT___IC 23718	53.03 3.09 -12.31	50.72 2.49 -18.28	48.73 2.41 -17.94	48.02 2.33 -18.61	49.40 2.42 -17.50	50.06 2.83 -12.24	53.75 3.37 -2.90	62.83 3.88 -2.78	70.03 4.91 -8.73	74.79 5.90 -1.90	83.09 4.93 -27.86	138.93 4.87 -86.29	74.41 4.44 -23.67	70.68 4.09 -23.53	70.69 3.77 -23.05	70.19 3.77 -21.59	76.04 5.65 -13.86	102.52 6.86 -4.23	98.95 5.07 -36.23	101.12 5.41 -39.98	101.25 5.10 -45.69	90.41 4.09 -43.22	59.26 3.34 -18.00	54.36 2.50 -21.42
NSINS_S_GLNS_FALLS 23858	39.21 1.58 0.00	31.21 1.26 0.00	29.26 0.88 0.00	27.89 0.81 0.00	30.60 1.12 0.00	36.25 1.26 0.00	49.05 1.57 0.00	58.53 2.36 0.00	60.06 3.67 0.00	71.14 4.15 0.00	53.77 3.47 0.00	50.64 2.87 0.00	48.85 2.55 0.00	46.07 3.01 0.00	46.19 2.32 0.00	47.16 2.33 0.00	60.66 4.13 0.00	97.37 5.94 0.00	61.97 4.32 0.00	59.74 4.01 0.00	53.59 3.13 0.00	45.21 2.11 0.00	40.01 2.09 0.00	31.90 1.46 0.00
NUCOR_STEEL___DRP 24197	35.86 -1.77 0.00	28.48 -1.47 0.00	27.05 -1.33 0.00	25.81 -1.27 0.00	28.12 -1.36 0.00	33.52 -1.47 0.00	45.90 -1.76 -0.18	54.47 -2.02 -0.32	55.02 -1.69 -0.32	65.93 -1.54 -0.48	48.90 -1.61 -0.21	46.46 -1.48 -0.17	45.37 -1.11 -0.18	41.95 -1.25 -0.14	42.57 -1.45 -0.15	43.51 -1.48 -0.16	55.21 -1.64 -0.32	90.31 -1.92 -0.80	56.15 -1.50 0.00	53.95 -1.78 0.00	49.00 -1.46 0.00	41.81 -1.29 0.00	36.59 -1.33 0.00	29.01 -1.43 0.00
NYISO_LBMP_REFERENCE 24008	37.63 0.00 0.00	29.95 0.00 0.00	28.38 0.00 0.00	27.08 0.00 0.00	29.48 0.00 0.00	34.99 0.00 0.00	47.48 0.00 0.00	56.17 0.00 0.00	56.39 0.00 0.00	66.99 0.00 0.00	50.30 0.00 0.00	47.77 0.00 0.00	46.30 0.00 0.00	43.06 0.00 0.00	43.87 0.00 0.00	44.83 0.00 0.00	56.53 0.00 0.00	91.43 0.00 0.00	57.65 0.00 0.00	55.73 0.00 0.00	50.46 0.00 0.00	43.10 0.00 0.00	37.92 0.00 0.00	30.44 0.00 0.00
NYPA_BRENTWD___GT 24164	53.51 3.57 -12.31	51.08 2.85 -18.28	49.04 2.72 -17.94	48.29 2.60 -18.61	49.66 2.68 -17.50	50.45 3.22 -12.24	54.42 4.04 -2.90	63.61 4.66 -2.78	70.98 5.86 -8.73	75.99 7.10 -1.90	84.05 5.89 -27.86	139.84 5.78 -86.29	75.11 5.14 -23.67	71.28 4.69 -23.53	71.31 4.39 -23.05	70.81 4.39 -21.59	76.89 6.50 -13.86	103.34 7.68 -4.23	99.76 5.88 -36.23	101.95 6.24 -39.98	102.00 5.85 -45.69	91.10 4.78 -43.22	59.75 3.83 -18.00	54.72 2.86 -21.42
NYPA_GOWANUS___GT5 24156	49.84 3.05 -9.16	32.26 2.31 0.00	30.59 2.21 0.00	29.19 2.11 0.00	31.72 2.24 0.00	37.54 2.55 0.00	54.86 3.37 -4.01	64.61 4.49 -3.95	73.60 5.24 -11.97	75.82 6.10 -2.73	86.05 5.08 -30.67	88.25 5.02 -35.46	81.53 4.54 -30.69	78.57 4.18 -31.33	79.19 3.95 -31.37	78.21 3.99 -29.39	78.71 5.60 -16.58	105.31 7.86 -6.02	94.94 5.82 -31.47	83.29 5.63 -21.93	79.62 5.20 -23.96	78.52 4.18 -31.24	66.48 3.56 -25.00	54.95 2.53 -21.98
NYPA_GOWANUS___GT6 24157	49.84 3.05 -9.16	32.26 2.31 0.00	30.59 2.21 0.00	29.19 2.11 0.00	31.72 2.24 0.00	37.54 2.55 0.00	54.86 3.37 -4.01	64.61 4.49 -3.95	73.60 5.24 -11.97	75.82 6.10 -2.73	86.05 5.08 -30.67	88.25 5.02 -35.46	81.53 4.54 -30.69	78.57 4.18 -31.33	79.19 3.95 -31.37	78.21 3.99 -29.39	78.71 5.60 -16.58	105.31 7.86 -6.02	94.94 5.82 -31.47	83.29 5.63 -21.93	79.62 5.20 -23.96	78.52 4.18 -31.24	66.48 3.56 -25.00	54.95 2.53 -21.98
NYPA_HARLEM_RVR_GT1 24160	49.91 3.12 -9.16	32.32 2.37 0.00	30.62 2.24 0.00	29.22 2.14 0.00	31.81 2.33 0.00	37.72 2.73 0.00	55.00 3.51 -4.01	64.95 4.83 -3.95	78.27 5.30 -16.58	75.68 5.96 -2.73	85.85 4.88 -30.67	88.10 4.87 -35.46	81.34 4.35 -30.69	78.35 3.96 -31.33	78.97 3.73 -31.37	77.94 3.72 -29.39	78.42 5.31 -16.58	105.22 7.77 -6.02	94.94 5.82 -31.47	83.07 5.41 -21.93	79.42 5.00 -23.96	78.31 3.97 -31.24	66.64 3.72 -25.00	55.01 2.59 -21.98
NYPA_HARLEM_RVR_GT2 24161	49.91 3.12 -9.16	32.32 2.37 0.00	30.62 2.24 0.00	29.22 2.14 0.00	31.81 2.33 0.00	37.72 2.73 0.00	55.00 3.51 -4.01	64.95 4.83 -3.95	78.27 5.30 -16.58	75.68 5.96 -2.73	85.85 4.88 -30.67	88.10 4.87 -35.46	81.34 4.35 -30.69	78.35 3.96 -31.33	78.97 3.73 -31.37	77.94 3.72 -29.39	78.42 5.31 -16.58	105.22 7.77 -6.02	94.94 5.82 -31.47	83.07 5.41 -21.93	79.42 5.00 -23.96	78.31 3.97 -31.24	66.64 3.72 -25.00	55.01 2.59 -21.98
NYPA_KENT___GT 24152	49.88 3.09 -9.16	32.29 2.34 0.00	30.59 2.21 0.00	29.19 2.11 0.00	31.75 2.27 0.00	37.61 2.62 0.00	54.91 3.42 -4.01	64.67 4.55 -3.95	73.55 5.19 -11.97	75.82 6.10 -2.73	86.00 5.03 -30.67	88.25 5.02 -35.46	81.48 4.49 -30.69	78.52 4.13 -31.33	79.14 3.90 -31.37	78.16 3.94 -29.39	78.65 5.54 -16.58	105.31 7.86 -6.02	95.00 5.88 -31.47	83.29 5.63 -21.93	79.62 5.20 -23.96	78.48 4.14 -31.24	66.48 3.56 -25.00	54.98 2.56 -21.98
NYPA_POUCH1___GT 24155	49.84 3.05 -9.16	32.29 2.34 0.00	30.59 2.21 0.00	29.19 2.11 0.00	31.75 2.27 0.00	37.58 2.59 0.00	54.91 3.42 -4.01	64.67 4.55 -3.95	73.60 5.24 -11.97	75.88 6.16 -2.73	86.10 5.13 -30.67	88.29 5.06 -35.46	81.53 4.54 -30.69	78.61 4.22 -31.33	79.23 3.99 -31.37	78.25 4.03 -29.39	78.76 5.65 -16.58	105.31 7.86 -6.02	95.00 5.88 -31.47	83.34 5.68 -21.93	79.67 5.25 -23.96	78.52 4.18 -31.24	66.48 3.56 -25.00	54.98 2.56 -21.98
NYPA_VERNON___GT2 24162	49.88 3.09 -9.16	32.32 2.37 0.00	30.62 2.24 0.00	29.22 2.14 0.00	31.75 2.27 0.00	37.65 2.66 0.00	54.91 3.42 -4.01	64.67 4.55 -3.95	73.49 5.13 -11.97	75.68 5.96 -2.73	85.90 4.93 -30.67	88.15 4.92 -35.46	81.39 4.40 -30.69	78.44 4.05 -31.33	79.06 3.82 -31.37	78.08 3.86 -29.39	78.54 5.43 -16.58	105.22 7.77 -6.02	94.94 5.82 -31.47	83.18 5.52 -21.93	79.52 5.10 -23.96	78.39 4.05 -31.24	66.48 3.56 -25.00	54.98 2.56 -21.98
NYPA_VERNON___GT3 24163	49.88 3.09 -9.16	32.32 2.37 0.00	30.62 2.24 0.00	29.22 2.14 0.00	31.75 2.27 0.00	37.65 2.66 0.00	54.91 3.42 -4.01	64.67 4.55 -3.95	73.49 5.13 -11.97	75.68 5.96 -2.73	85.90 4.93 -30.67	88.15 4.92 -35.46	81.39 4.40 -30.69	78.44 4.05 -31.33	79.06 3.82 -31.37	78.08 3.86 -29.39	78.54 5.43 -16.58	105.22 7.77 -6.02	94.94 5.82 -31.47	83.18 5.52 -21.93	79.52 5.10 -23.96	78.39 4.05 -31.24	66.48 3.56 -25.00	54.98 2.56 -21.98
NYPA___HOLTSVILL 23794	53.51 3.57 -12.31	51.14 2.91 -18.28	49.04 2.72 -17.94	48.29 2.60 -18.61	49.52 2.54 -17.50	50.34 3.11 -12.24	54.46 4.08 -2.90	63.61 4.66 -2.78	71.10 5.98 -8.73	76.19 7.30 -1.90	84.20 6.04 -27.86	140.03 5.97 -86.29	74.83 4.86 -23.67	71.03 4.44 -23.53	71.04 4.12 -23.05	70.54 4.12 -21.59	76.55 6.16 -13.86	102.52 6.86 -4.23	98.90 5.02 -36.23	101.28 5.57 -39.98	101.50 5.35 -45.69	90.76 4.44 -43.22	59.52 3.60 -18.00	54.54 2.68 -21.42
NYPA___HELLGATE_GT1 24158	49.91 3.12 -9.16	32.32 2.37 0.00	30.62 2.24 0.00	29.22 2.14 0.00	31.81 2.33 0.00	37.72 2.73 0.00	55.00 3.51 -4.01	64.95 4.83 -3.95	78.34 5.30 -16.65	75.68 5.96 -2.73	85.85 4.88 -30.67	88.05 4.82 -35.46	81.34 4.35 -30.69	78.35 3.96 -31.33	78.97 3.73 -31.37	77.94 3.72 -29.39	78.42 5.31 -16.58	105.22 7.77 -6.02	94.94 5.82 -31.47	83.07 5.41 -21.93	79.42 5.00 -23.96	78.31 3.97 -31.24	66.64 3.72 -25.00	55.01 2.59 -21.98
NYPA___HELLGATE_GT2 24159	49.91 3.12 -9.16	32.32 2.37 0.00	30.62 2.24 0.00	29.22 2.14 0.00	31.81 2.33 0.00	37.72 2.73 0.00	55.00 3.51 -4.01	64.95 4.83 -3.95	78.34 5.30 -16.65	75.68 5.96 -2.73	85.85 4.88 -30.67	88.05 4.82 -35.46	81.34 4.35 -30.69	78.35 3.96 -31.33	78.97 3.73 -31.37	77.94 3.72 -29.39	78.42 5.31 -16.58	105.22 7.77 -6.02	94.94 5.82 -31.47	83.07 5.41 -21.93	79.42 5.00 -23.96	78.31 3.97 -31.24	66.64 3.72 -25.00	55.01 2.59 -21.98

O.H_GEN_BRUCE 24063	32.89 -4.74 0.00	26.00 -3.95 0.00	25.00 -3.38 0.00	23.91 -3.17 0.00	26.00 -3.48 0.00	31.00 -3.99 0.00	28.18 -6.22 13.08	30.00 -7.30 18.87	28.96 -7.33 20.10	28.92 -8.31 29.76	29.66 -7.44 13.20	29.99 -6.93 10.85	28.99 -5.93 11.38	28.95 -5.47 8.64	28.95 -5.75 9.17	29.00 -5.78 10.05	28.97 -7.40 20.16	30.00 -11.52 49.91	50.96 -6.69 0.00	48.32 -7.41 0.00	44.30 -6.16 0.00	37.97 -5.13 0.00	33.29 -4.63 0.00	26.64 -3.80 0.00
OAK ORCHARD___HYD 24046	34.96 -2.67 0.00	27.88 -2.07 0.00	26.54 -1.84 0.00	25.35 -1.73 0.00	27.65 -1.83 0.00	32.93 -2.06 0.00	46.49 -2.04 -1.05	55.77 -2.25 -1.85	56.16 -2.09 -1.86	67.66 -2.08 -2.75	48.45 -3.07 -1.22	46.09 -2.68 -1.00	45.78 -1.57 -1.05	42.18 -1.68 -0.80	42.83 -1.89 -0.85	43.92 -1.84 -0.93	56.02 -2.37 -1.86	93.22 -2.83 -4.62	54.54 -3.11 0.00	52.27 -3.46 0.00	47.68 -2.78 0.00	40.82 -2.28 0.00	35.68 -2.24 0.00	28.37 -2.07 0.00
OCC_CHEM___DRP 24175	33.08 -4.55 0.00	26.18 -3.77 0.00	25.20 -3.18 0.00	24.10 -2.98 0.00	26.18 -3.30 0.00	31.25 -3.74 0.00	30.37 -5.94 11.17	29.52 -6.96 19.69	29.57 -6.99 19.83	29.73 -7.90 29.36	30.14 -7.14 13.02	30.48 -6.59 10.70	29.42 -5.65 11.23	29.37 -5.17 8.52	29.39 -5.44 9.04	29.41 -5.51 9.91	29.57 -7.07 19.89	31.22 -10.97 49.24	51.37 -6.28 0.00	48.60 -7.13 0.00	44.61 -5.85 0.00	38.23 -4.87 0.00	33.52 -4.40 0.00	26.76 -3.68 0.00
OLIN_CORP_DRP 24177	33.00 -4.63 0.00	26.12 -3.83 0.00	25.15 -3.23 0.00	24.05 -3.03 0.00	26.12 -3.36 0.00	31.21 -3.78 0.00	30.40 -5.98 11.10	29.64 -6.96 19.57	29.74 -6.94 19.71	30.04 -7.77 29.18	30.33 -7.04 12.93	30.63 -6.50 10.64	29.58 -5.56 11.16	29.42 -5.17 8.47	29.45 -5.44 8.98	29.42 -5.56 9.85	29.75 -7.01 19.77	31.71 -10.79 48.93	51.42 -6.23 0.00	48.65 -7.08 0.00	44.66 -5.80 0.00	38.27 -4.83 0.00	33.52 -4.40 0.00	26.70 -3.74 0.00
ONONDAGA_REF_OCCRA 23987	36.92 -0.71 0.00	29.35 -0.60 0.00	27.84 -0.54 0.00	26.54 -0.54 0.00	28.92 -0.56 0.00	34.40 -0.59 0.00	46.72 -0.76 0.00	55.22 -0.95 0.00	55.60 -0.79 0.00	66.32 -0.67 0.00	49.65 -0.65 0.00	47.20 -0.57 0.00	45.93 -0.37 0.00	42.59 -0.47 0.00	43.30 -0.57 0.00	44.20 -0.63 0.00	55.80 -0.73 0.00	90.61 -0.82 0.00	57.07 -0.58 0.00	54.95 -0.78 0.00	49.90 -0.56 0.00	42.71 -0.39 0.00	37.43 -0.49 0.00	29.86 -0.58 0.00
ONONDAGA___COGEN 23986	36.92 -0.71 0.00	29.38 -0.57 0.00	27.84 -0.54 0.00	26.57 -0.51 0.00	28.92 -0.56 0.00	34.40 -0.59 0.00	46.86 -0.76 -0.14	55.47 -0.95 -0.25	55.79 -0.85 -0.25	66.62 -0.74 -0.37	49.76 -0.70 -0.16	47.23 -0.67 -0.13	46.07 -0.37 -0.14	42.70 -0.47 -0.11	43.37 -0.61 -0.11	44.32 -0.63 -0.12	55.99 -0.79 -0.25	91.14 -0.91 -0.62	56.96 -0.69 0.00	54.89 -0.84 0.00	49.85 -0.61 0.00	42.67 -0.43 0.00	37.39 -0.53 0.00	29.89 -0.55 0.00
OSWEGATCHIE___HYD 24044	38.08 0.45 0.00	30.25 0.30 0.00	28.64 0.26 0.00	27.32 0.24 0.00	29.75 0.27 0.00	35.48 0.49 0.00	48.38 0.90 0.00	56.84 0.67 0.00	56.73 0.34 0.00	67.26 0.27 0.00	50.35 0.05 0.00	47.77 0.00 0.00	45.74 -0.56 0.00	42.80 -0.26 0.00	44.40 0.53 0.00	45.46 0.63 0.00	57.49 0.96 0.00	93.35 1.92 0.00	58.40 0.75 0.00	56.40 0.67 0.00	50.66 0.20 0.00	43.06 -0.04 0.00	37.96 0.04 0.00	30.84 0.40 0.00
OSWEGO___5 23606	36.46 -1.17 0.00	29.02 -0.93 0.00	27.53 -0.85 0.00	26.27 -0.81 0.00	28.60 -0.88 0.00	33.98 -1.01 0.00	46.20 -1.28 0.00	54.54 -1.63 0.00	54.75 -1.64 0.00	65.18 -1.81 0.00	48.74 -1.56 0.00	46.34 -1.43 0.00	45.19 -1.11 0.00	41.94 -1.12 0.00	42.64 -1.23 0.00	43.57 -1.26 0.00	54.89 -1.64 0.00	88.96 -2.47 0.00	55.98 -1.67 0.00	53.95 -1.78 0.00	49.05 -1.41 0.00	42.02 -1.08 0.00	36.90 -1.02 0.00	29.53 -0.91 0.00
OSWEGO___6 23613	36.46 -1.17 0.00	29.02 -0.93 0.00	27.53 -0.85 0.00	26.27 -0.81 0.00	28.60 -0.88 0.00	33.98 -1.01 0.00	46.20 -1.28 0.00	54.54 -1.63 0.00	54.75 -1.64 0.00	65.18 -1.81 0.00	48.74 -1.56 0.00	46.34 -1.43 0.00	45.19 -1.11 0.00	41.94 -1.12 0.00	42.64 -1.23 0.00	43.57 -1.26 0.00	54.89 -1.64 0.00	88.96 -2.47 0.00	55.98 -1.67 0.00	53.95 -1.78 0.00	49.05 -1.41 0.00	42.02 -1.08 0.00	36.90 -1.02 0.00	29.53 -0.91 0.00
OUTOKUMPU-AB___DRP 24206	33.30 -4.33 0.00	26.42 -3.53 0.00	25.43 -2.95 0.00	24.32 -2.76 0.00	26.41 -3.07 0.00	31.63 -3.36 0.00	31.04 -5.41 11.03	30.37 -6.35 19.45	30.61 -6.20 19.58	31.23 -6.77 28.99	31.21 -6.24 12.85	31.42 -5.78 10.57	30.26 -4.95 11.09	30.00 -4.65 8.41	29.98 -4.96 8.93	29.97 -5.07 9.79	30.62 -6.27 19.64	33.30 -9.51 48.62	52.29 -5.36 0.00	49.32 -6.41 0.00	45.31 -5.15 0.00	38.79 -4.31 0.00	33.94 -3.98 0.00	26.88 -3.56 0.00
OXBOW___ 24026	33.23 -4.40 0.00	26.33 -3.62 0.00	25.37 -3.01 0.00	24.24 -2.84 0.00	26.36 -3.12 0.00	31.49 -3.50 0.00	30.78 -5.60 11.10	30.03 -6.57 19.57	30.20 -6.48 19.71	30.64 -7.17 29.18	30.83 -6.54 12.93	31.06 -6.07 10.64	29.95 -5.19 11.16	29.77 -4.82 8.47	29.76 -5.13 8.98	29.78 -5.20 9.85	30.26 -6.50 19.77	32.53 -9.97 48.93	52.00 -5.65 0.00	49.04 -6.69 0.00	45.06 -5.40 0.00	38.62 -4.48 0.00	33.82 -4.10 0.00	26.85 -3.59 0.00
PEEKSKILL___ 23653	37.16 2.37 2.84	31.75 1.80 0.00	30.08 1.70 0.00	28.70 1.62 0.00	31.22 1.74 0.00	36.98 1.99 0.00	48.58 2.56 1.46	58.12 3.54 1.59	56.41 4.12 4.10	70.26 4.69 1.42	44.57 4.02 9.75	40.59 4.01 11.19	40.14 3.56 9.72	36.46 3.27 9.87	37.01 3.03 9.89	38.58 3.05 9.30	55.41 4.41 5.53	94.73 6.13 2.83	52.69 4.79 9.75	53.45 4.51 6.79	47.23 4.19 7.42	36.86 3.23 9.47	33.15 2.81 7.58	25.76 1.98 6.66
PGE MADISON___WINDPWR 24146	37.52 -0.11 0.00	29.71 -0.24 0.00	28.24 -0.14 0.00	26.92 -0.16 0.00	29.33 -0.15 0.00	35.06 0.07 0.00	47.03 0.05 0.50	55.73 0.45 0.89	56.68 1.18 0.89	67.75 2.08 1.32	51.02 1.31 0.59	48.53 1.24 0.48	46.99 1.20 0.51	43.41 0.73 0.38	43.94 0.48 0.41	44.78 0.40 0.45	57.04 1.41 0.90	92.23 3.02 2.22	59.90 2.25 0.00	57.35 1.62 0.00	51.97 1.51 0.00	44.18 1.08 0.00	38.45 0.53 0.00	30.38 -0.06 0.00
PJM_GEN_KEystone 24065	33.00 -4.63 0.00	25.94 -4.01 0.00	25.00 -3.38 0.00	23.88 -3.20 0.00	26.00 -3.48 0.00	31.74 -3.25 0.00	35.00 -5.46 7.02	42.37 -5.62 8.18	42.42 -4.62 9.35	49.13 -4.02 13.84	41.00 -3.17 6.13	39.58 -3.15 5.04	37.72 -3.29 5.29	35.00 -4.05 4.01	35.00 -4.61 4.26	35.01 -5.15 4.67	42.64 -4.52 9.37	61.28 -6.95 23.20	54.54 -3.11 0.00	51.88 -3.85 0.00	47.13 -3.33 0.00	40.00 -3.10 0.00	35.00 -2.92 0.00	27.00 -3.44 0.00
PLEASANTVLY___LBMP 24000	40.15 2.30 -0.22	31.72 1.77 0.00	30.03 1.65 0.00	28.65 1.57 0.00	31.16 1.68 0.00	36.91 1.92 0.00	49.90 2.47 0.05	59.31 3.31 0.17	60.24 3.83 -0.02	71.08 4.42 0.33	54.62 3.77 -0.55	52.24 3.77 -0.70	50.21 3.33 -0.58	46.79 3.10 -0.63	47.34 2.85 -0.62	48.26 2.87 -0.56	60.79 4.13 -0.13	96.67 5.76 0.52	62.84 4.44 -0.75	60.49 4.24 -0.52	54.97 3.94 -0.57	46.84 3.02 -0.72	41.15 2.65 -0.58	32.87 1.92 -0.51
POLETTI___ 23519	49.61 2.82 -9.16	32.08 2.13 0.00	30.39 2.01 0.00	29.00 1.92 0.00	31.54 2.06 0.00	37.37 2.38 0.00	54.57 3.09 -4.00	64.16 4.10 -3.89	72.98 4.62 -11.97	75.02 5.29 -2.74	85.30 4.33 -30.67	87.53 4.30 -35.46	80.83 3.84 -30.69	78.02 3.62 -31.34	78.58 3.33 -31.38	77.64 3.41 -29.40	77.92 4.80 -16.59	104.12 6.67 -6.02	94.20 5.07 -31.48	82.51 4.85 -21.93	78.96 4.54 -23.96	78.01 3.66 -31.25	66.17 3.26 -24.99	54.75 2.34 -21.97

PORT_JEFF_3 23555	53.48 3.54 -12.31	51.20 2.97 -18.28	49.10 2.78 -17.94	48.34 2.65 -18.61	49.49 2.51 -17.50	50.31 3.08 -12.24	54.42 4.04 -2.90	63.50 4.55 -2.78	70.98 5.86 -8.73	76.06 7.17 -1.90	84.10 5.94 -27.86	139.94 5.88 -86.29	74.83 4.86 -23.67	70.98 4.39 -23.53	71.00 4.08 -23.05	70.50 4.08 -21.59	76.55 6.16 -13.86	102.43 6.77 -4.23	98.84 4.96 -36.23	101.28 5.57 -39.98	101.50 5.35 -45.69	90.76 4.44 -43.22	59.52 3.60 -18.00	54.54 2.68 -21.42
PORT_JEFF_4 23616	53.29 3.35 -12.31	51.14 2.91 -18.28	49.07 2.75 -17.94	48.32 2.63 -18.61	49.34 2.36 -17.50	50.13 2.90 -12.24	54.18 3.80 -2.90	63.22 4.27 -2.78	70.65 5.53 -8.73	75.59 6.70 -1.90	83.79 5.63 -27.86	139.60 5.54 -86.29	74.51 4.54 -23.67	70.72 4.13 -23.53	70.74 3.82 -23.05	70.23 3.81 -21.59	76.21 5.82 -13.86	101.88 6.22 -4.23	98.49 4.61 -36.23	100.95 5.24 -39.98	101.20 5.05 -45.69	90.50 4.18 -43.22	59.29 3.37 -18.00	54.39 2.53 -21.42
PORT_JEFF_IC 23713	53.59 3.65 -12.31	51.26 3.03 -18.28	49.16 2.84 -17.94	48.40 2.71 -18.61	49.54 2.56 -17.50	50.41 3.18 -12.24	54.51 4.13 -2.90	63.61 4.66 -2.78	71.10 5.98 -8.73	76.19 7.30 -1.90	84.25 6.09 -27.86	140.03 5.97 -86.29	74.92 4.95 -23.67	71.11 4.52 -23.53	71.09 4.17 -23.05	70.59 4.17 -21.59	76.66 6.27 -13.86	102.61 6.95 -4.23	98.95 5.07 -36.23	101.45 5.74 -39.98	101.60 5.45 -45.69	90.89 4.57 -43.22	59.56 3.64 -18.00	54.60 2.74 -21.42
PPL PILGRIM_ST_GT1 24216	53.51 3.57 -12.31	51.08 2.85 -18.28	49.04 2.72 -17.94	48.29 2.60 -18.61	49.66 2.68 -17.50	50.45 3.22 -12.24	54.42 4.04 -2.90	63.61 4.66 -2.78	70.98 5.86 -8.73	75.99 7.10 -1.90	84.05 5.89 -27.86	139.84 5.78 -86.29	75.11 5.14 -23.67	71.28 4.69 -23.53	71.31 4.39 -23.05	70.81 4.39 -21.59	76.89 6.50 -13.86	102.61 6.95 -4.23	99.76 5.88 -36.23	101.95 6.24 -39.98	102.00 5.85 -45.69	91.10 4.78 -43.22	59.75 3.83 -18.00	54.72 2.86 -21.42
PPL PILGRIM_ST_GT2 24217	53.51 3.57 -12.31	51.08 2.85 -18.28	49.04 2.72 -17.94	48.29 2.60 -18.61	49.66 2.68 -17.50	50.45 3.22 -12.24	54.42 4.04 -2.90	63.61 4.66 -2.78	70.98 5.86 -8.73	75.99 7.10 -1.90	84.05 5.89 -27.86	139.84 5.78 -86.29	75.11 5.14 -23.67	71.28 4.69 -23.53	71.31 4.39 -23.05	70.81 4.39 -21.59	76.89 6.50 -13.86	102.61 6.95 -4.23	99.76 5.88 -36.23	101.95 6.24 -39.98	102.00 5.85 -45.69	91.10 4.78 -43.22	59.75 3.83 -18.00	54.72 2.86 -21.42
PPL_SHRM_GT3 24213	53.78 3.84 -12.31	51.32 3.09 -18.28	49.21 2.89 -17.94	48.45 2.76 -18.61	49.66 2.68 -17.50	50.55 3.32 -12.24	54.80 4.42 -2.90	64.06 5.11 -2.78	71.55 6.43 -8.73	76.73 7.84 -1.90	84.65 6.49 -27.86	140.46 6.40 -86.29	75.29 5.32 -23.67	71.41 4.82 -23.53	71.39 4.47 -23.05	70.95 4.53 -21.59	77.12 6.73 -13.86	103.34 7.68 -4.23	99.36 5.48 -36.23	101.73 6.02 -39.98	102.05 5.90 -45.69	91.19 4.87 -43.22	59.83 3.91 -18.00	54.75 2.89 -21.42
PPL_SHRM_GT4 24214	53.78 3.84 -12.31	51.32 3.09 -18.28	49.21 2.89 -17.94	48.45 2.76 -18.61	49.66 2.68 -17.50	50.55 3.32 -12.24	54.80 4.42 -2.90	64.06 5.11 -2.78	71.55 6.43 -8.73	76.73 7.84 -1.90	84.65 6.49 -27.86	140.46 6.40 -86.29	75.29 5.32 -23.67	71.41 4.82 -23.53	71.39 4.47 -23.05	70.95 4.53 -21.59	77.12 6.73 -13.86	103.34 7.68 -4.23	99.36 5.48 -36.23	101.73 6.02 -39.98	102.05 5.90 -45.69	91.19 4.87 -43.22	59.83 3.91 -18.00	54.75 2.89 -21.42
PROJECT___ORANGE 23990	36.84 -0.79 0.00	29.29 -0.66 0.00	27.78 -0.60 0.00	26.51 -0.57 0.00	28.86 -0.62 0.00	34.33 -0.66 0.00	46.67 -0.81 0.00	55.16 -1.01 0.00	55.49 -0.90 0.00	66.19 -0.80 0.00	49.50 -0.80 0.00	47.05 -0.72 0.00	45.84 -0.46 0.00	42.50 -0.56 0.00	43.17 -0.70 0.00	44.11 -0.72 0.00	55.68 -0.85 0.00	90.33 -1.10 0.00	56.84 -0.81 0.00	54.78 -0.95 0.00	49.75 -0.71 0.00	42.63 -0.47 0.00	37.35 -0.57 0.00	29.83 -0.61 0.00
PROJECT___ORANGE 1 24174	36.84 -0.79 0.00	29.29 -0.66 0.00	27.78 -0.60 0.00	26.51 -0.57 0.00	28.86 -0.62 0.00	34.33 -0.66 0.00	46.67 -0.81 0.00	55.16 -1.01 0.00	55.49 -0.90 0.00	66.19 -0.80 0.00	49.50 -0.80 0.00	47.05 -0.72 0.00	45.84 -0.46 0.00	42.50 -0.56 0.00	43.17 -0.70 0.00	44.11 -0.72 0.00	55.68 -0.85 0.00	90.33 -1.10 0.00	56.84 -0.81 0.00	54.78 -0.95 0.00	49.75 -0.71 0.00	42.63 -0.47 0.00	37.35 -0.57 0.00	29.83 -0.61 0.00
PROJECT___ORANGE 2 24166	36.84 -0.79 0.00	29.29 -0.66 0.00	27.78 -0.60 0.00	26.51 -0.57 0.00	28.86 -0.62 0.00	34.33 -0.66 0.00	46.67 -0.81 0.00	55.16 -1.01 0.00	55.49 -0.90 0.00	66.19 -0.80 0.00	49.50 -0.80 0.00	47.05 -0.72 0.00	45.84 -0.46 0.00	42.50 -0.56 0.00	43.17 -0.70 0.00	44.11 -0.72 0.00	55.68 -0.85 0.00	90.33 -1.10 0.00	56.84 -0.81 0.00	54.78 -0.95 0.00	49.75 -0.71 0.00	42.63 -0.47 0.00	37.35 -0.57 0.00	29.83 -0.61 0.00
PYRITES___HYD 24023	38.46 0.83 0.00	30.58 0.63 0.00	28.95 0.57 0.00	27.59 0.51 0.00	30.07 0.59 0.00	35.93 0.94 0.00	49.05 1.57 0.00	57.46 1.29 0.00	57.01 0.62 0.00	67.46 0.47 0.00	50.50 0.20 0.00	47.87 0.10 0.00	45.42 -0.88 0.00	42.67 -0.39 0.00	44.75 0.88 0.00	45.86 1.03 0.00	57.77 1.24 0.00	93.99 2.56 0.00	58.57 0.92 0.00	56.68 0.95 0.00	50.71 0.25 0.00	43.01 -0.09 0.00	38.07 0.15 0.00	31.17 0.73 0.00
RANKINE____ 23646	33.19 -4.44 0.00	26.27 -3.68 0.00	25.32 -3.06 0.00	24.21 -2.87 0.00	26.30 -3.18 0.00	31.60 -3.39 0.00	31.55 -5.46 10.47	31.53 -6.18 18.46	31.94 -5.86 18.59	33.24 -6.23 27.52	32.52 -5.58 12.20	32.49 -5.25 10.03	31.15 -4.63 10.52	30.55 -4.52 7.99	30.52 -4.87 8.48	30.47 -5.07 9.29	32.00 -5.88 18.65	36.31 -8.96 46.16	52.81 -4.84 0.00	49.82 -5.91 0.00	45.72 -4.74 0.00	39.09 -4.01 0.00	34.20 -3.72 0.00	26.91 -3.53 0.00
RAVENS GT4-7____ 23728	49.01 2.82 -8.56	32.11 2.16 0.00	30.42 2.04 0.00	29.03 1.95 0.00	31.54 2.06 0.00	37.40 2.41 0.00	54.30 3.09 -3.73	63.95 4.16 -3.62	72.31 4.74 -11.18	75.01 5.49 -2.53	83.54 4.58 -28.66	85.50 4.59 -33.14	79.05 4.07 -28.68	76.10 3.75 -29.29	76.70 3.51 -29.32	75.84 3.54 -27.47	77.05 5.03 -15.49	104.23 7.22 -5.58	92.56 5.48 -29.43	81.37 5.13 -20.51	77.60 4.74 -22.40	75.93 3.75 -29.08	64.48 3.30 -23.26	53.23 2.34 -20.45
RAVENSWD GT2____ 23730	49.01 2.82 -8.56	32.11 2.16 0.00	30.42 2.04 0.00	29.03 1.95 0.00	31.54 2.06 0.00	37.40 2.41 0.00	54.30 3.09 -3.73	63.95 4.16 -3.62	72.31 4.74 -11.18	75.01 5.49 -2.53	83.54 4.58 -28.66	85.50 4.59 -33.14	79.05 4.07 -28.68	76.10 3.75 -29.29	76.70 3.51 -29.32	75.84 3.54 -27.47	77.05 5.03 -15.49	104.23 7.22 -5.58	92.56 5.48 -29.43	81.37 5.13 -20.51	77.60 4.74 -22.40	75.93 3.75 -29.08	64.48 3.30 -23.26	53.23 2.34 -20.45
RAVENSWD GT3____ 23733	49.01 2.82 -8.56	32.11 2.16 0.00	30.42 2.04 0.00	29.03 1.95 0.00	31.54 2.06 0.00	37.40 2.41 0.00	54.30 3.09 -3.73	63.95 4.16 -3.62	72.31 4.74 -11.18	75.01 5.49 -2.53	83.54 4.58 -28.66	85.50 4.59 -33.14	79.05 4.07 -28.68	76.10 3.75 -29.29	76.70 3.51 -29.32	75.84 3.54 -27.47	77.05 5.03 -15.49	104.23 7.22 -5.58	92.56 5.48 -29.43	81.37 5.13 -20.51	77.60 4.74 -22.40	75.93 3.75 -29.08	64.48 3.30 -23.26	53.23 2.34 -20.45
RAVENSWOOD_GT2_1 24244	49.01 2.82 -8.56	32.11 2.16 0.00	30.42 2.04 0.00	29.03 1.95 0.00	31.54 2.06 0.00	37.40 2.41 0.00	54.30 3.09 -3.73	63.95 4.16 -3.62	72.31 4.74 -11.18	75.01 5.49 -2.53	83.54 4.58 -28.66	85.50 4.59 -33.14	79.05 4.07 -28.68	76.10 3.75 -29.29	76.70 3.51 -29.32	75.84 3.54 -27.47	77.05 5.03 -15.49	104.23 7.22 -5.58	92.56 5.48 -29.43	81.37 5.13 -20.51	77.60 4.74 -22.40	75.93 3.75 -29.08	64.48 3.30 -23.26	53.23 2.34 -20.45

RAVENSWOOD_GT2_2 24245	49.01 2.82 -8.56	32.11 2.16 0.00	30.42 2.04 0.00	29.03 1.95 0.00	31.54 2.06 0.00	37.40 2.41 0.00	54.30 3.09 -3.73	63.95 4.16 -3.62	72.31 4.74 -11.18	75.01 5.49 -2.53	83.54 4.58 -28.66	85.50 4.59 -33.14	79.05 4.07 -28.68	76.10 3.75 -29.29	76.70 3.51 -29.32	75.84 3.54 -27.47	77.05 5.03 -15.49	104.23 7.22 -5.58	92.56 5.48 -29.43	81.37 5.13 -20.51	77.60 4.74 -22.40	75.93 3.75 -29.08	64.48 3.30 -23.26	53.23 2.34 -20.45
RAVENSWOOD_GT2_3 24246	49.01 2.82 -8.56	32.11 2.16 0.00	30.42 2.04 0.00	29.03 1.95 0.00	31.54 2.06 0.00	37.40 2.41 0.00	54.30 3.09 -3.73	63.95 4.16 -3.62	72.31 4.74 -11.18	75.01 5.49 -2.53	83.54 4.58 -28.66	85.50 4.59 -33.14	79.05 4.07 -28.68	76.10 3.75 -29.29	76.70 3.51 -29.32	75.84 3.54 -27.47	77.05 5.03 -15.49	104.23 7.22 -5.58	92.56 5.48 -29.43	81.37 5.13 -20.51	77.60 4.74 -22.40	75.93 3.75 -29.08	64.48 3.30 -23.26	53.23 2.34 -20.45
RAVENSWOOD_GT2_4 24247	49.01 2.82 -8.56	32.11 2.16 0.00	30.42 2.04 0.00	29.03 1.95 0.00	31.54 2.06 0.00	37.40 2.41 0.00	54.30 3.09 -3.73	63.95 4.16 -3.62	72.31 4.74 -11.18	75.01 5.49 -2.53	83.54 4.58 -28.66	85.50 4.59 -33.14	79.05 4.07 -28.68	76.10 3.75 -29.29	76.70 3.51 -29.32	75.84 3.54 -27.47	77.05 5.03 -15.49	104.23 7.22 -5.58	92.56 5.48 -29.43	81.37 5.13 -20.51	77.60 4.74 -22.40	75.93 3.75 -29.08	64.48 3.30 -23.26	53.23 2.34 -20.45
RAVENSWOOD_GT3_1 24248	49.01 2.82 -8.56	32.11 2.16 0.00	30.42 2.04 0.00	29.03 1.95 0.00	31.54 2.06 0.00	37.40 2.41 0.00	54.30 3.09 -3.73	63.95 4.16 -3.62	72.31 4.74 -11.18	75.01 5.49 -2.53	83.54 4.58 -28.66	85.50 4.59 -33.14	79.05 4.07 -28.68	76.10 3.75 -29.29	76.70 3.51 -29.32	75.84 3.54 -27.47	77.05 5.03 -15.49	104.23 7.22 -5.58	92.56 5.48 -29.43	81.37 5.13 -20.51	77.60 4.74 -22.40	75.93 3.75 -29.08	64.48 3.30 -23.26	53.23 2.34 -20.45
RAVENSWOOD_GT3_2 24249	49.01 2.82 -8.56	32.11 2.16 0.00	30.42 2.04 0.00	29.03 1.95 0.00	31.54 2.06 0.00	37.40 2.41 0.00	54.30 3.09 -3.73	63.95 4.16 -3.62	72.31 4.74 -11.18	75.01 5.49 -2.53	83.54 4.58 -28.66	85.50 4.59 -33.14	79.05 4.07 -28.68	76.10 3.75 -29.29	76.70 3.51 -29.32	75.84 3.54 -27.47	77.05 5.03 -15.49	104.23 7.22 -5.58	92.56 5.48 -29.43	81.37 5.13 -20.51	77.60 4.74 -22.40	75.93 3.75 -29.08	64.48 3.30 -23.26	53.23 2.34 -20.45
RAVENSWOOD_GT3_3 24250	49.01 2.82 -8.56	32.11 2.16 0.00	30.42 2.04 0.00	29.03 1.95 0.00	31.54 2.06 0.00	37.40 2.41 0.00	54.30 3.09 -3.73	63.95 4.16 -3.62	72.31 4.74 -11.18	75.01 5.49 -2.53	83.54 4.58 -28.66	85.50 4.59 -33.14	79.05 4.07 -28.68	76.10 3.75 -29.29	76.70 3.51 -29.32	75.84 3.54 -27.47	77.05 5.03 -15.49	104.23 7.22 -5.58	92.56 5.48 -29.43	81.37 5.13 -20.51	77.60 4.74 -22.40	75.93 3.75 -29.08	64.48 3.30 -23.26	53.23 2.34 -20.45
RAVENSWOOD_GT3_4 24251	49.01 2.82 -8.56	32.11 2.16 0.00	30.42 2.04 0.00	29.03 1.95 0.00	31.54 2.06 0.00	37.40 2.41 0.00	54.30 3.09 -3.73	63.95 4.16 -3.62	72.31 4.74 -11.18	75.01 5.49 -2.53	83.54 4.58 -28.66	85.50 4.59 -33.14	79.05 4.07 -28.68	76.10 3.75 -29.29	76.70 3.51 -29.32	75.84 3.54 -27.47	77.05 5.03 -15.49	104.23 7.22 -5.58	92.56 5.48 -29.43	81.37 5.13 -20.51	77.60 4.74 -22.40	75.93 3.75 -29.08	64.48 3.30 -23.26	53.23 2.34 -20

RAVENSWOOD___1 23533	49.88 3.09 -9.16	32.32 2.37 0.00	30.62 2.24 0.00	29.22 2.14 0.00	31.75 2.27 0.00	37.65 2.66 0.00	54.91 3.42 -4.01	64.67 4.55 -3.95	73.49 5.13 -11.97	75.68 5.96 -2.73	85.90 4.93 -30.67	88.15 4.92 -35.46	81.39 4.40 -30.69	78.44 4.05 -31.33	79.06 3.82 -31.37	78.08 3.86 -29.39	78.54 5.43 -16.58	105.22 7.77 -6.02	94.94 5.82 -31.47	83.18 5.52 -21.93	79.52 5.10 -23.96	78.39 4.05 -31.24	66.48 3.56 -25.00	54.98 2.56 -21.98
RAVENSWOOD___2 23534	49.84 3.05 -9.16	32.29 2.34 0.00	30.57 2.19 0.00	29.17 2.09 0.00	31.72 2.24 0.00	37.61 2.62 0.00	54.86 3.37 -4.01	64.50 4.38 -3.95	73.27 4.91 -11.97	75.41 5.69 -2.73	85.65 4.68 -30.67	87.86 4.63 -35.46	81.11 4.12 -30.69	78.22 3.83 -31.33	78.84 3.60 -31.37	77.85 3.63 -29.39	78.25 5.14 -16.58	104.76 7.31 -6.02	94.60 5.48 -31.47	82.84 5.18 -21.93	79.26 4.84 -23.96	78.22 3.88 -31.24	66.33 3.41 -25.00	54.95 2.53 -21.98
RAVENSWOOD___3 23535	49.01 2.82 -8.56	32.11 2.16 0.00	30.42 2.04 0.00	29.03 1.95 0.00	31.54 2.06 0.00	37.40 2.41 0.00	54.30 3.09 -3.73	63.95 4.16 -3.62	72.31 4.74 -11.18	75.01 5.49 -2.53	83.54 4.58 -28.66	85.50 4.59 -33.14	79.05 4.07 -28.68	76.10 3.75 -29.29	76.70 3.51 -29.32	75.84 3.54 -27.47	77.05 5.03 -15.49	104.23 7.22 -5.58	92.56 5.48 -29.43	81.37 5.13 -20.51	77.60 4.74 -22.40	75.93 3.75 -29.08	64.48 3.30 -23.26	53.23 2.34 -20.45
RAVNSWD 8-11____ 23667	49.01 2.82 -8.56	32.11 2.16 0.00	30.42 2.04 0.00	29.03 1.95 0.00	31.54 2.06 0.00	37.40 2.41 0.00	54.30 3.09 -3.73	63.95 4.16 -3.62	72.31 4.74 -11.18	75.01 5.49 -2.53	83.54 4.58 -28.66	85.50 4.59 -33.14	79.05 4.07 -28.68	76.10 3.75 -29.29	76.70 3.51 -29.32	75.84 3.54 -27.47	77.05 5.03 -15.49	104.23 7.22 -5.58	92.56 5.48 -29.43	81.37 5.13 -20.51	77.60 4.74 -22.40	75.93 3.75 -29.08	64.48 3.30 -23.26	53.23 2.34 -20.45
RCPL_TRUST___DRP 24196	50.30 2.86 -9.81	32.14 2.19 0.00	30.42 2.04 0.00	29.03 1.95 0.00	31.57 2.09 0.00	37.44 2.45 0.00	54.92 3.13 -4.31	64.58 4.21 -4.20	74.05 4.79 -12.87	75.52 5.56 -2.97	87.85 4.63 -32.92	90.46 4.63 -38.06	83.36 4.12 -32.94	80.48 3.79 -33.63	81.10 3.55 -33.68	79.97 3.59 -31.55	79.44 5.09 -17.82	105.25 7.31 -6.51	96.96 5.53 -33.78	84.44 5.18 -23.53	80.96 4.79 -25.71	80.48 3.84 -33.54	68.12 3.37 -26.83	56.42 2.40 -23.58
RENSSELAER___COGEN 23796	39.32 1.69 0.00	31.30 1.35 0.00	29.60 1.22 0.00	28.24 1.16 0.00	30.72 1.24 0.00	36.35 1.36 0.00	49.28 1.80 0.00	58.64 2.47 0.00	59.38 2.99 0.00	70.54 3.55 0.00	53.27 2.97 0.00	50.68 2.91 0.00	48.94 2.64 0.00	45.47 2.41 0.00	46.06 2.19 0.00	47.03 2.20 0.00	59.58 3.05 0.00	95.73 4.30 0.00	60.94 3.29 0.00	58.85 3.12 0.00	53.54 3.08 0.00	45.34 2.24 0.00	39.85 1.93 0.00	31.75 1.31 0.00
REVERE_CPPR_DRP 24186	38.57 0.94 0.00	30.64 0.69 0.00	29.03 0.65 0.00	27.68 0.60 0.00	30.16 0.68 0.00	35.86 0.87 0.00	48.81 1.33 0.00	57.80 1.63 0.00	58.31 1.92 0.00	69.47 2.48 0.00	52.01 1.71 0.00	49.39 1.62 0.00	47.87 1.57 0.00	44.39 1.33 0.00	45.19 1.32 0.00	46.17 1.34 0.00	58.68 2.15 0.00	95.27 3.84 0.00	60.13 2.48 0.00	57.85 2.12 0.00	52.38 1.92 0.00	44.65 1.55 0.00	39.02 1.10 0.00	31.23 0.79 0.00
ROCHESTER_9_IC 23652	35.22 -2.41 0.00	28.12 -1.83 0.00	26.76 -1.62 0.00	25.54 -1.54 0.00	27.89 -1.59 0.00	33.24 -1.75 0.00	46.93 -1.57 -1.02	56.34 -1.63 -1.80	56.79 -1.41 -1.81	68.40 -1.27 -2.68	48.82 -2.67 -1.19	46.46 -2.29 -0.98	46.30 -1.02 -1.02	42.59 -1.25 -0.78	43.24 -1.45 -0.82	44.30 -1.43 -0.90	56.59 -1.75 -1.81	94.18 -1.74 -4.49	55.17 -2.48 0.00	52.89 -2.84 0.00	48.24 -2.22 0.00	41.29 -1.81 0.00	36.06 -1.86 0.00	28.61 -1.83 0.00
ROSETON___1 23587	40.39 2.18 -0.58	31.60 1.65 0.00	29.94 1.56 0.00	28.57 1.49 0.00	31.07 1.59 0.00	36.81 1.82 0.00	49.86 2.28 -0.10	59.13 2.98 0.02	60.39 3.50 -0.50	70.58 3.82 0.23	55.63 3.52 -1.81	53.47 3.54 -2.16	51.24 3.10 -1.84	47.87 2.89 -1.92	48.42 2.63 -1.92	49.24 2.64 -1.77	61.00 3.67 -0.80	96.07 4.94 0.30	63.68 3.98 -2.05	61.01 3.85 -1.43	55.70 3.68 -1.56	47.89 2.80 -1.99	41.97 2.46 -1.59	33.67 1.83 -1.40
ROSETON___2 23588	40.39 2.18 -0.58	31.63 1.68 0.00	29.94 1.56 0.00	28.57 1.49 0.00	31.10 1.62 0.00	36.81 1.82 0.00	49.91 2.33 -0.10	59.24 3.09 0.02	60.50 3.61 -0.50	70.85 4.09 0.23	55.68 3.57 -1.81	53.51 3.58 -2.16	51.29 3.15 -1.84	47.91 2.93 -1.92	48.47 2.68 -1.92	49.29 2.69 -1.77	61.17 3.84 -0.80	96.43 5.30 0.30	63.85 4.15 -2.05	61.12 3.96 -1.43	55.75 3.73 -1.56	47.93 2.84 -1.99	42.01 2.50 -1.59	33.67 1.83 -1.40
RUSSELL___STATION 23914	34.81 -2.82 0.00	27.88 -2.07 0.00	26.48 -1.90 0.00	25.27 -1.81 0.00	27.62 -1.86 0.00	32.93 -2.06 0.00	46.55 -1.95 -1.02	55.95 -2.02 -1.80	56.34 -1.86 -1.81	67.93 -1.74 -2.68	48.22 -3.27 -1.19	45.93 -2.82 -0.98	45.93 -1.39 -1.02	42.20 -1.64 -0.78	42.89 -1.80 -0.82	43.94 -1.79 -0.90	56.08 -2.26 -1.81	93.54 -2.38 -4.49	54.65 -3.00 0.00	52.44 -3.29 0.00	47.89 -2.57 0.00	40.94 -2.16 0.00	35.76 -2.16 0.00	28.31 -2.13 0.00
S SALMON___HYD 24043	37.33 -0.30 0.00	29.65 -0.30 0.00	28.12 -0.26 0.00	26.84 -0.24 0.00	29.21 -0.27 0.00	34.75 -0.24 0.00	47.29 -0.19 0.00	55.78 -0.39 0.00	56.11 -0.28 0.00	66.79 -0.20 0.00	49.95 -0.35 0.00	47.44 -0.33 0.00	46.11 -0.19 0.00	42.84 -0.22 0.00	43.69 -0.18 0.00	44.65 -0.18 0.00	56.42 -0.11 0.00	91.70 0.27 0.00	57.65 0.00 0.00	55.51 -0.22 0.00	50.36 -0.10 0.00	43.06 -0.04 0.00	37.73 -0.19 0.00	30.23 -0.21 0.00
SELKIRK___II 23799	38.61 0.98 0.00	30.76 0.81 0.00	29.09 0.71 0.00	27.76 0.68 0.00	30.22 0.74 0.00	35.72 0.73 0.00	48.38 0.90 0.00	57.52 1.35 0.00	58.14 1.75 0.00	69.00 2.01 0.00	52.11 1.81 0.00	49.54 1.77 0.00	47.87 1.57 0.00	44.48 1.42 0.00	45.14 1.27 0.00	46.09 1.26 0.00	58.40 1.87 0.00	93.72 2.29 0.00	59.61 1.96 0.00	57.62 1.89 0.00	52.33 1.87 0.00	44.44 1.34 0.00	39.02 1.10 0.00	31.14 0.70 0.00
SELKIRK___I 23801	38.83 1.20 0.00	30.94 0.99 0.00	29.29 0.91 0.00	27.95 0.87 0.00	30.39 0.91 0.00	35.97 0.98 0.00	48.48 1.00 0.00	57.69 1.52 0.00	58.31 1.92 0.00	69.20 2.21 0.00	52.26 1.96 0.00	49.73 1.96 0.00	48.01 1.71 0.00	44.61 1.55 0.00	45.23 1.36 0.00	46.22 1.39 0.00	58.62 2.09 0.00	93.99 2.56 0.00	59.84 2.19 0.00	57.85 2.12 0.00	52.53 2.07 0.00	44.57 1.47 0.00	39.17 1.25 0.00	31.26 0.82 0.00
SENECA OSWGO___HYD 24041	36.76 -0.87 0.00	29.23 -0.72 0.00	27.70 -0.68 0.00	26.43 -0.65 0.00	28.77 -0.71 0.00	34.22 -0.77 0.00	46.53 -0.95 0.00	54.88 -1.29 0.00	55.21 -1.18 0.00	65.78 -1.21 0.00	49.24 -1.06 0.00	46.81 -0.96 0.00	45.65 -0.65 0.00	42.37 -0.69 0.00	43.04 -0.83 0.00	43.98 -0.85 0.00	55.40 -1.13 0.00	89.97 -1.46 0.00	56.61 -1.04 0.00	54.50 -1.23 0.00	49.55 -0.91 0.00	42.45 -0.65 0.00	37.20 -0.72 0.00	29.74 -0.70 0.00
SENECA___ENERGY 23797	35.67 -1.96 0.00	28.30 -1.65 0.00	26.93 -1.45 0.00	25.70 -1.38 0.00	28.01 -1.47 0.00	33.42 -1.57 0.00	45.76 -1.99 -0.27	54.39 -2.25 -0.47	54.94 -1.92 -0.47	65.88 -1.81 -0.70	48.85 -1.76 -0.31	46.40 -1.62 -0.25	45.27 -1.30 -0.27	41.80 -1.46 -0.20	42.41 -1.67 -0.21	43.28 -1.79 -0.24	55.08 -1.92 -0.47	90.04 -2.56 -1.17	55.86 -1.79 0.00	53.67 -2.06 0.00	48.74 -1.72 0.00	41.63 -1.47 0.00	36.44 -1.48 0.00	28.89 -1.55 0.00

SHOEMAKER___GT 23640	38.35 1.88 1.16	31.39 1.44 0.00	29.74 1.36 0.00	28.38 1.30 0.00	30.87 1.39 0.00	36.60 1.61 0.00	48.82 2.04 0.70	58.04 2.70 0.83	57.62 3.10 1.87	69.69 3.55 0.85	49.22 3.07 4.15	46.15 3.11 4.73	44.91 2.73 4.12	41.40 2.50 4.16	41.97 2.28 4.18	43.18 2.29 3.94	57.40 3.33 2.46	94.48 4.66 1.61	57.24 3.63 4.04	56.43 3.51 2.81	50.67 3.28 3.07	41.64 2.46 3.92	36.94 2.16 3.14	29.23 1.55 2.76
SHOREHAM_IC_1 23715	53.78 3.84 -12.31	51.32 3.09 -18.28	49.21 2.89 -17.94	48.45 2.76 -18.61	49.66 2.68 -17.50	50.55 3.32 -12.24	54.80 4.42 -2.90	64.06 5.11 -2.78	71.55 6.43 -8.73	76.73 7.84 -1.90	84.65 6.49 -27.86	140.46 6.40 -86.29	75.29 5.32 -23.67	71.41 4.82 -23.53	71.39 4.47 -23.05	70.95 4.53 -21.59	77.12 6.73 -13.86	103.34 7.68 -4.23	99.36 5.48 -36.23	101.73 6.02 -39.98	102.05 5.90 -45.69	91.19 4.87 -43.22	59.83 3.91 -18.00	54.75 2.89 -21.42
SHOREHAM_IC_2 23716	53.78 3.84 -12.31	51.32 3.09 -18.28	49.21 2.89 -17.94	48.45 2.76 -18.61	49.66 2.68 -17.50	50.55 3.32 -12.24	54.80 4.42 -2.90	64.06 5.11 -2.78	71.55 6.43 -8.73	76.73 7.84 -1.90	84.65 6.49 -27.86	140.46 6.40 -86.29	75.29 5.32 -23.67	71.41 4.82 -23.53	71.39 4.47 -23.05	70.95 4.53 -21.59	77.12 6.73 -13.86	103.34 7.68 -4.23	99.36 5.48 -36.23	101.73 6.02 -39.98	102.05 5.90 -45.69	91.19 4.87 -43.22	59.83 3.91 -18.00	54.75 2.89 -21.42
SITHE_IND_GS1 24169	36.28 -1.35 0.00	28.84 -1.11 0.00	27.36 -1.02 0.00	26.11 -0.97 0.00	28.45 -1.03 0.00	33.77 -1.22 0.00	45.91 -1.57 0.00	54.09 -2.08 0.00	54.25 -2.14 0.00	64.58 -2.41 0.00	48.29 -2.01 0.00	45.91 -1.86 0.00	44.82 -1.48 0.00	41.64 -1.42 0.00	42.33 -1.54 0.00	43.26 -1.57 0.00	54.38 -2.15 0.00	88.14 -3.29 0.00	55.40 -2.25 0.00	53.45 -2.28 0.00	48.59 -1.87 0.00	41.76 -1.34 0.00	36.67 -1.25 0.00	29.37 -1.07 0.00
SITHE_IND_GS2 24170	36.28 -1.35 0.00	28.84 -1.11 0.00	27.36 -1.02 0.00	26.11 -0.97 0.00	28.45 -1.03 0.00	33.77 -1.22 0.00	45.91 -1.57 0.00	54.09 -2.08 0.00	54.25 -2.14 0.00	64.58 -2.41 0.00	48.29 -2.01 0.00	45.91 -1.86 0.00	44.82 -1.48 0.00	41.64 -1.42 0.00	42.33 -1.54 0.00	43.26 -1.57 0.00	54.38 -2.15 0.00	88.14 -3.29 0.00	55.40 -2.25 0.00	53.45 -2.28 0.00	48.59 -1.87 0.00	41.76 -1.34 0.00	36.67 -1.25 0.00	29.37 -1.07 0.00
SITHE_IND_GS3 24171	36.28 -1.35 0.00	28.84 -1.11 0.00	27.36 -1.02 0.00	26.11 -0.97 0.00	28.45 -1.03 0.00	33.77 -1.22 0.00	45.91 -1.57 0.00	54.09 -2.08 0.00	54.25 -2.14 0.00	64.58 -2.41 0.00	48.29 -2.01 0.00	45.91 -1.86 0.00	44.82 -1.48 0.00	41.64 -1.42 0.00	42.33 -1.54 0.00	43.26 -1.57 0.00	54.38 -2.15 0.00	88.14 -3.29 0.00	55.40 -2.25 0.00	53.45 -2.28 0.00	48.59 -1.87 0.00	41.76 -1.34 0.00	36.67 -1.25 0.00	29.37 -1.07 0.00
SITHE_IND_GS4 24172	36.28 -1.35 0.00	28.84 -1.11 0.00	27.36 -1.02 0.00	26.11 -0.97 0.00	28.45 -1.03 0.00	33.77 -1.22 0.00	45.91 -1.57 0.00	54.09 -2.08 0.00	54.25 -2.14 0.00	64.58 -2.41 0.00	48.29 -2.01 0.00	45.91 -1.86 0.00	44.82 -1.48 0.00	41.64 -1.42 0.00	42.33 -1.54 0.00	43.26 -1.57 0.00	54.38 -2.15 0.00	88.14 -3.29 0.00	55.40 -2.25 0.00	53.45 -2.28 0.00	48.59 -1.87 0.00	41.76 -1.34 0.00	36.67 -1.25 0.00	29.37 -1.07 0.00
SITHE___BATAVIA 24024	34.28 -3.35 0.00	27.28 -2.67 0.00	26.14 -2.24 0.00	24.97 -2.11 0.00	27.21 -2.27 0.00	32.51 -2.48 0.00	45.94 -3.61 -2.07	55.77 -4.04 -3.64	56.23 -3.83 -3.67	68.40 -4.02 -5.43	47.98 -4.73 -2.41	45.50 -4.25 -1.98	45.32 -3.06 -2.08	41.63 -3.01 -1.58	42.25 -3.29 -1.67	43.34 -3.32 -1.83	56.14 -4.07 -3.68	94.96 -5.58 -9.11	53.96 -3.69 0.00	51.27 -4.46 0.00	46.93 -3.53 0.00	40.17 -2.93 0.00	35.11 -2.81 0.00	27.79 -2.65 0.00
SITHE___INDEPEND 23800	36.28 -1.35 0.00	28.84 -1.11 0.00	27.36 -1.02 0.00	26.11 -0.97 0.00	28.45 -1.03 0.00	33.77 -1.22 0.00	45.91 -1.57 0.00	54.09 -2.08 0.00	54.25 -2.14 0.00	64.58 -2.41 0.00	48.29 -2.01 0.00	45.91 -1.86 0.00	44.82 -1.48 0.00	41.64 -1.42 0.00	42.33 -1.54 0.00	43.26 -1.57 0.00	54.38 -2.15 0.00	88.14 -3.29 0.00	55.40 -2.25 0.00	53.45 -2.28 0.00	48.59 -1.87 0.00	41.76 -1.34 0.00	36.67 -1.25 0.00	29.37 -1.07 0.00
SITHE___MASSENA 23902	37.78 0.15 0.00	30.07 0.12 0.00	28.47 0.09 0.00	27.16 0.08 0.00	29.57 0.09 0.00	35.27 0.28 0.00	48.10 0.62 0.00	56.62 0.45 0.00	56.28 -0.11 0.00	66.59 -0.40 0.00	49.95 -0.35 0.00	47.34 -0.43 0.00	45.10 -1.20 0.00	42.16 -0.90 0.00	43.87 0.00 0.00	44.96 0.13 0.00	56.36 -0.17 0.00	91.89 0.46 0.00	57.48 -0.17 0.00	55.79 0.06 0.00	50.01 -0.45 0.00	42.54 -0.56 0.00	37.62 -0.30 0.00	30.59 0.15 0.00
SITHE___OGDNSBRG 24021	38.53 0.90 0.00	30.64 0.69 0.00	29.00 0.62 0.00	27.68 0.60 0.00	30.13 0.65 0.00	36.00 1.01 0.00	49.09 1.61 0.00	57.74 1.57 0.00	57.41 1.02 0.00	67.93 0.94 0.00	50.90 0.60 0.00	48.25 0.48 0.00	45.70 -0.60 0.00	42.80 -0.26 0.00	44.79 0.92 0.00	45.91 1.08 0.00	57.72 1.19 0.00	94.17 2.74 0.00	58.80 1.15 0.00	57.01 1.28 0.00	51.02 0.56 0.00	43.32 0.22 0.00	38.30 0.38 0.00	31.20 0.76 0.00
SITHE___STERLING 23777	38.12 0.49 0.00	30.31 0.36 0.00	28.72 0.34 0.00	27.38 0.30 0.00	29.83 0.35 0.00	35.48 0.49 0.00	48.24 0.76 0.00	57.12 0.95 0.00	57.57 1.18 0.00	68.60 1.61 0.00	51.36 1.06 0.00	48.82 1.05 0.00	47.36 1.06 0.00	43.92 0.86 0.00	44.66 0.79 0.00	45.64 0.81 0.00	57.89 1.36 0.00	93.90 2.47 0.00	59.26 1.61 0.00	57.01 1.28 0.00	51.72 1.26 0.00	44.13 1.03 0.00	38.60 0.68 0.00	30.87 0.43 0.00
SOUTH CAIRO___GT 23612	39.90 2.07 -0.20	31.54 1.59 0.00	29.86 1.48 0.00	28.49 1.41 0.00	31.01 1.53 0.00	36.77 1.78 0.00	49.79 2.37 0.06	58.85 2.86 0.18	59.37 2.99 0.01	69.88 3.22 0.33	53.71 2.92 -0.49	51.27 2.87 -0.63	49.37 2.55 -0.52	45.96 2.33 -0.57	46.58 2.15 -0.56	47.48 2.15 -0.50	59.84 3.22 -0.09	95.75 4.85 0.53	61.85 3.52 -0.68	59.72 3.51 -0.48	54.26 3.28 -0.52	46.04 2.28 -0.66	40.46 2.01 -0.53	32.55 1.64 -0.47
SOUTH HAMPTN___IC 23720	54.68 4.74 -12.31	51.91 3.68 -18.28	49.75 3.43 -17.94	48.94 3.25 -18.61	50.31 3.33 -17.50	51.36 4.13 -12.24	55.98 5.60 -2.90	65.58 6.63 -2.78	73.24 8.12 -8.73	78.87 9.98 -1.90	86.31 8.15 -27.86	142.04 7.98 -86.29	76.78 6.81 -23.67	72.75 6.16 -23.53	72.71 5.79 -23.05	72.25 5.83 -21.59	78.98 8.59 -13.86	107.27 11.61 -4.23	101.78 7.90 -36.23	103.90 8.19 -39.98	103.87 7.72 -45.69	92.66 6.34 -43.22	60.89 4.97 -18.00	55.51 3.65 -21.42
SOUTHOLD___IC 23719	54.98 5.04 -12.31	52.12 3.89 -18.28	49.98 3.66 -17.94	49.16 3.47 -18.61	50.55 3.57 -17.50	51.64 4.41 -12.24	56.41 6.03 -2.90	66.14 7.19 -2.78	73.92 8.80 -8.73	79.68 10.79 -1.90	86.91 8.75 -27.86	142.61 8.55 -86.29	77.33 7.36 -23.67	73.22 6.63 -23.53	73.19 6.27 -23.05	72.74 6.32 -21.59	79.66 9.27 -13.86	108.46 12.80 -4.23	102.53 8.65 -36.23	104.68 8.97 -39.98	104.53 8.38 -45.69	93.22 6.90 -43.22	61.30 5.38 -18.00	55.79 3.93 -21.42
ST LAWRENCE___ 23600	37.48 -0.15 0.00	29.83 -0.12 0.00	28.24 -0.14 0.00	26.94 -0.14 0.00	29.33 -0.15 0.00	34.92 -0.07 0.00	47.53 0.05 0.00	56.00 -0.17 0.00	55.77 -0.62 0.00	65.99 -1.00 0.00	49.55 -0.75 0.00	46.96 -0.81 0.00	45.05 -1.25 0.00	42.07 -0.99 0.00	43.48 -0.39 0.00	44.47 -0.36 0.00	55.74 -0.79 0.00	90.70 -0.73 0.00	56.79 -0.86 0.00	55.12 -0.61 0.00	49.50 -0.96 0.00	42.24 -0.86 0.00	37.31 -0.61 0.00	30.32 -0.12 0.00

STATION 5_MISC_HYD 23604	33.57 -4.06 0.00	27.16 -2.79 0.00	25.63 -2.75 0.00	24.45 -2.63 0.00	26.86 -2.62 0.00	32.02 -2.97 0.00	45.46 -2.94 -0.92	54.87 -2.92 -1.62	55.61 -2.42 -1.64	67.07 -2.34 -2.42	46.24 -5.13 -1.07	44.30 -4.35 -0.88	45.19 -2.04 -0.93	41.26 -2.50 -0.70	41.90 -2.72 -0.75	42.96 -2.69 -0.82	54.95 -3.22 -1.64	92.47 -3.02 -4.06	53.73 -3.92 0.00	51.77 -3.96 0.00	47.18 -3.28 0.00	40.21 -2.89 0.00	35.00 -2.92 0.00	27.37 -3.07 0.00
STURGEON_POOL_HYD 23609	40.15 2.52 0.00	31.81 1.86 0.00	30.17 1.79 0.00	28.79 1.71 0.00	31.31 1.83 0.00	37.12 2.13 0.00	50.13 2.80 0.15	59.27 3.37 0.27	59.73 3.61 0.27	70.48 3.89 0.40	53.59 3.47 0.18	51.11 3.49 0.15	49.25 3.10 0.15	45.78 2.84 0.12	46.34 2.59 0.12	47.33 2.64 0.14	60.10 3.84 0.27	96.42 5.67 0.68	61.86 4.21 0.00	59.85 4.12 0.00	54.35 3.89 0.00	45.94 2.84 0.00	40.50 2.58 0.00	32.54 2.10 0.00
SYRACUSE___POWER 24017	36.92 -0.71 0.00	29.35 -0.60 0.00	27.84 -0.54 0.00	26.54 -0.54 0.00	28.92 -0.56 0.00	34.40 -0.59 0.00	46.72 -0.76 0.00	55.22 -0.95 0.00	55.60 -0.79 0.00	66.32 -0.67 0.00	49.65 -0.65 0.00	47.20 -0.57 0.00	45.93 -0.37 0.00	42.59 -0.47 0.00	43.30 -0.57 0.00	44.20 -0.63 0.00	55.80 -0.73 0.00	90.61 -0.82 0.00	57.07 -0.58 0.00	54.95 -0.78 0.00	49.90 -0.56 0.00	42.71 -0.39 0.00	37.43 -0.49 0.00	29.86 -0.58 0.00
Stony___Brook 24151	53.59 3.65 -12.31	51.26 3.03 -18.28	49.16 2.84 -17.94	48.40 2.71 -18.61	49.54 2.56 -17.50	50.41 3.18 -12.24	54.51 4.13 -2.90	63.61 4.66 -2.78	71.10 5.98 -8.73	76.19 7.30 -1.90	84.25 6.09 -27.86	140.03 5.97 -86.29	74.92 4.95 -23.67	71.11 4.52 -23.53	71.09 4.17 -23.05	70.59 4.17 -21.59	76.66 6.27 -13.86	102.61 6.95 -4.23	98.95 5.07 -36.23	101.45 5.74 -39.98	101.60 5.45 -45.69	90.89 4.57 -43.22	59.56 3.64 -18.00	54.60 2.74 -21.42
UPPER HUDSON___HYD 24058	39.06 1.43 0.00	31.09 1.14 0.00	29.09 0.71 0.00	27.76 0.68 0.00	30.48 1.00 0.00	36.11 1.12 0.00	48.81 1.33 0.00	58.30 2.13 0.00	59.94 3.55 0.00	70.88 3.89 0.00	53.62 3.32 0.00	50.35 2.58 0.00	48.57 2.27 0.00	45.99 2.93 0.00	46.02 2.15 0.00	46.98 2.15 0.00	60.54 4.01 0.00	97.19 5.76 0.00	61.86 4.21 0.00	59.63 3.90 0.00	53.34 2.88 0.00	44.95 1.85 0.00	39.85 1.93 0.00	31.81 1.37 0.00
UPPER RAQUET___HYD 24056	37.97 0.34 0.00	30.19 0.24 0.00	28.58 0.20 0.00	27.27 0.19 0.00	29.69 0.21 0.00	35.48 0.49 0.00	48.43 0.95 0.00	56.62 0.45 0.00	56.05 -0.34 0.00	66.25 -0.74 0.00	49.65 -0.65 0.00	47.05 -0.72 0.00	44.68 -1.62 0.00	42.03 -1.03 0.00	44.18 0.31 0.00	45.23 0.40 0.00	56.93 0.40 0.00	92.34 0.91 0.00	57.53 -0.12 0.00	55.73 0.00 0.00	49.85 -0.61 0.00	42.28 -0.82 0.00	37.54 -0.38 0.00	30.77 0.33 0.00
VISCHER___FERRY HYD 24020	39.32 1.69 0.00	31.30 1.35 0.00	29.52 1.14 0.00	28.16 1.08 0.00	30.69 1.21 0.00	36.35 1.36 0.00	49.24 1.76 0.00	58.64 2.47 0.00	59.55 3.16 0.00	70.74 3.75 0.00	53.42 3.12 0.00	50.73 2.96 0.00	48.99 2.69 0.00	45.60 2.54 0.00	46.15 2.28 0.00	47.07 2.24 0.00	59.86 3.33 0.00	96.18 4.75 0.00	61.22 3.57 0.00	59.13 3.40 0.00	53.59 3.13 0.00	45.38 2.28 0.00	39.89 1.97 0.00	31.78 1.34 0.00
WADING RIVER_1-3_GRP5 24038	53.67 3.73 -12.31	51.23 3.00 -18.28	49.16 2.84 -17.94	48.37 2.68 -18.61	49.60 2.62 -17.50	50.48 3.25 -12.24	54.65 4.27 -2.90	63.89 4.94 -2.78	71.38 6.26 -8.73	76.53 7.64 -1.90	84.50 6.34 -27.86	140.27 6.21 -86.29	75.11 5.14 -23.67	71.28 4.69 -23.53	71.26 4.34 -23.05	70.81 4.39 -21.59	76.95 6.56 -13.86	102.61 6.95 -4.23	98.95 5.07 -36.23	101.34 5.63 -39.98	101.85 5.70 -45.69	91.06 4.74 -43.22	59.71 3.79 -18.00	54.69 2.83 -21.42
WADING RIVER_IC_1 23522	53.67 3.73 -12.31	51.23 3.00 -18.28	49.16 2.84 -17.94	48.37 2.68 -18.61	49.60 2.62 -17.50	50.48 3.25 -12.24	54.65 4.27 -2.90	63.89 4.94 -2.78	71.38 6.26 -8.73	76.53 7.64 -1.90	84.50 6.34 -27.86	140.27 6.21 -86.29	75.11 5.14 -23.67	71.28 4.69 -23.53	71.26 4.34 -23.05	70.81 4.39 -21.59	76.95 6.56 -13.86	102.61 6.95 -4.23	98.95 5.07 -36.23	101.34 5.63 -39.98	101.85 5.70 -45.69	91.06 4.74 -43.22	59.71 3.79 -18.00	54.69 2.83 -21.42
WADING RIVER_IC_2 23547	53.67 3.73 -12.31	51.23 3.00 -18.28	49.16 2.84 -17.94	48.37 2.68 -18.61	49.60 2.62 -17.50	50.48 3.25 -12.24	54.65 4.27 -2.90	63.89 4.94 -2.78	71.38 6.26 -8.73	76.53 7.64 -1.90	84.50 6.34 -27.86	140.27 6.21 -86.29	75.11 5.14 -23.67	71.28 4.69 -23.53	71.26 4.34 -23.05	70.81 4.39 -21.59	76.95 6.56 -13.86	102.61 6.95 -4.23	98.95 5.07 -36.23	101.34 5.63 -39.98	101.85 5.70 -45.69	91.06 4.74 -43.22	59.71 3.79 -18.00	54.69 2.83 -21.42
WADING RIVER_IC_3 23601	53.67 3.73 -12.31	51.23 3.00 -18.28	49.16 2.84 -17.94	48.37 2.68 -18.61	49.60 2.62 -17.50	50.48 3.25 -12.24	54.65 4.27 -2.90	63.89 4.94 -2.78	71.38 6.26 -8.73	76.53 7.64 -1.90	84.50 6.34 -27.86	140.27 6.21 -86.29	75.11 5.14 -23.67	71.28 4.69 -23.53	71.26 4.34 -23.05	70.81 4.39 -21.59	76.95 6.56 -13.86	102.97 7.31 -4.23	99.18 5.30 -36.23	101.56 5.85 -39.98	101.85 5.70 -45.69	91.06 4.74 -43.22	59.71 3.79 -18.00	54.69 2.83 -21.42
WALDEN___HYDRO 24148	39.93 2.30 0.00	31.63 1.68 0.00	29.97 1.59 0.00	28.60 1.52 0.00	31.10 1.62 0.00	36.88 1.89 0.00	49.65 2.42 0.25	58.88 3.09 0.38	59.18 3.33 0.54	70.17 3.68 0.50	52.82 3.32 0.80	50.21 3.30 0.86	48.44 2.92 0.78	44.98 2.67 0.75	45.57 2.46 0.76	46.57 2.47 0.73	59.52 3.62 0.63	95.86 5.30 0.87	61.01 3.98 0.62	59.20 3.90 0.43	53.62 3.63 0.47	45.17 2.67 0.60	39.90 2.46 0.48	32.00 1.98 0.42
WATERSIDE___6 8 9 23538	49.84 3.05 -9.16	32.29 2.34 0.00	30.59 2.21 0.00	29.17 2.09 0.00	31.72 2.24 0.00	37.61 2.62 0.00	54.81 3.32 -4.01	64.56 4.44 -3.95	73.38 5.02 -11.97	75.55 5.83 -2.73	85.80 4.83 -30.67	88.05 4.82 -35.46	81.30 4.31 -30.69	78.35 3.96 -31.33	78.97 3.73 -31.37	77.99 3.77 -29.39	78.42 5.31 -16.58	105.13 7.68 -6.02	94.89 5.77 -31.47	83.12 5.46 -21.93	79.47 5.05 -23.96	78.35 4.01 -31.24	66.45 3.53 -25.00	54.95 2.53 -21.98
WEST BABYLON___IC 23714	53.67 3.73 -12.31	51.14 2.91 -18.28	49.07 2.75 -17.94	48.34 2.65 -18.61	49.78 2.80 -17.50	50.55 3.32 -12.24	54.61 4.23 -2.90	63.89 4.94 -2.78	71.27 6.15 -8.73	76.26 7.37 -1.90	84.25 6.09 -27.86	140.03 5.97 -86.29	75.34 5.37 -23.67	71.50 4.91 -23.53	71.48 4.56 -23.05	71.04 4.62 -21.59	77.17 6.78 -13.86	104.71 9.05 -4.23	100.39 6.51 -36.23	102.40 6.69 -39.98	102.36 6.21 -45.69	91.32 5.00 -43.22	59.90 3.98 -18.00	54.84 2.98 -21.42
WEST CANADA___HYD 24049	37.78 0.15 0.00	30.07 0.12 0.00	28.47 0.09 0.00	27.16 0.08 0.00	29.57 0.09 0.00	35.09 0.10 0.00	47.62 0.14 0.00	56.34 0.17 0.00	56.67 0.28 0.00	67.32 0.33 0.00	50.55 0.25 0.00	48.01 0.24 0.00	46.58 0.28 0.00	43.32 0.26 0.00	44.05 0.18 0.00	45.01 0.18 0.00	56.81 0.28 0.00	91.80 0.37 0.00	57.94 0.29 0.00	56.01 0.28 0.00	50.76 0.30 0.00	43.36 0.26 0.00	38.11 0.19 0.00	30.56 0.12 0.00
WESTERN_NY_WIND 24143	34.21 -3.42 0.00	27.22 -2.73 0.00	26.08 -2.30 0.00	24.94 -2.14 0.00	27.15 -2.33 0.00	32.47 -2.52 0.00	45.89 -3.75 -2.16	55.83 -4.16 -3.82	56.23 -4.00 -3.84	68.53 -4.15 -5.69	47.99 -4.83 -2.52	45.49 -4.35 -2.07	45.33 -3.15 -2.18	41.61 -3.10 -1.65	42.24 -3.38 -1.75	43.30 -3.45 -1.92	56.20 -4.18 -3.85	95.12 -5.85 -9.54	53.84 -3.81 0.00	51.16 -4.57 0.00	46.88 -3.58 0.00	40.08 -3.02 0.00	35.04 -2.88 0.00	27.73 -2.71 0.00

YORK____WARBASSE	49.84	32.29	30.59	29.19	31.75	37.58	54.91	64.67	73.60	75.88	86.10	88.29	81.53	78.61	79.23	78.25	78.76	105.31	95.00	83.34	79.67	78.52	66.48	54.95
23770	3.05	2.34	2.21	2.11	2.27	2.59	3.42	4.55	5.24	6.16	5.13	5.06	4.54	4.22	3.99	4.03	5.65	7.86	5.88	5.68	5.25	4.18	3.56	2.53
	-9.16	0.00	0.00	0.00	0.00	0.00	-4.01	-3.95	-11.97	-2.73	-30.67	-35.46	-30.69	-31.33	-31.37	-29.39	-16.58	-6.02	-31.47	-21.93	-23.96	-31.24	-25.00	-21.98