

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

02/04/2009

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	51.42 4.42 0.00	51.52 4.47 0.00	50.74 3.97 0.00	50.65 3.88 0.00	53.68 4.07 0.00	61.85 4.58 0.00	85.61 6.56 0.00	77.24 6.64 -0.01	87.57 6.54 -10.69	88.31 6.86 -8.42	90.29 6.29 -12.56	87.22 6.17 -11.75	85.96 6.11 -15.58	87.46 6.08 -18.74	85.69 6.01 -17.67	80.84 6.18 -12.25	85.05 5.95 -14.48	111.97 8.46 -16.26	113.16 8.87 -8.97	95.80 7.03 -14.75	98.26 7.29 -18.10	81.20 6.51 -9.61	72.43 5.33 -9.83	72.87 4.86 -12.11
74TH STREET_GT_1 24260	51.47 4.47 0.00	51.57 4.52 0.00	50.79 4.02 0.00	50.69 3.93 0.00	53.73 4.12 0.00	61.90 4.64 0.00	85.69 6.64 0.00	77.31 6.71 -0.02	94.38 6.61 -17.43	93.62 6.86 -13.73	98.21 6.29 -20.48	94.63 6.17 -19.17	95.79 6.11 -25.41	99.28 6.08 -30.56	96.65 6.01 -28.64	88.63 6.24 -19.98	94.18 5.95 -23.61	122.23 8.46 -26.52	118.82 8.87 -14.63	105.18 7.11 -24.06	109.75 7.36 -29.52	87.33 6.57 -15.67	78.69 5.38 -16.03	80.53 4.92 -19.71
74TH STREET_GT_2 24261	51.47 4.47 0.00	51.57 4.52 0.00	50.79 4.02 0.00	50.69 3.93 0.00	53.73 4.12 0.00	61.90 4.64 0.00	85.69 6.64 0.00	77.31 6.71 -0.02	94.38 6.61 -17.43	93.62 6.86 -13.73	98.21 6.29 -20.48	94.63 6.17 -19.17	95.79 6.11 -25.41	99.28 6.08 -30.56	96.65 6.01 -28.64	88.63 6.24 -19.98	94.18 5.95 -23.61	122.23 8.46 -26.52	118.82 8.87 -14.63	105.18 7.11 -24.06	109.75 7.36 -29.52	87.33 6.57 -15.67	78.69 5.38 -16.03	80.53 4.92 -19.71
ADK HUDSON___FALLS 24011	50.48 3.48 0.00	50.20 3.15 0.00	49.57 2.81 0.00	49.76 2.99 0.00	52.59 2.98 0.00	60.13 2.86 0.00	83.08 4.03 0.00	76.45 5.86 0.00	76.25 5.91 0.00	78.72 5.70 0.00	77.02 5.57 0.00	74.91 5.61 0.00	69.74 5.46 0.00	67.97 5.32 0.00	67.34 4.96 -0.38	67.28 4.87 0.00	69.86 5.23 0.00	94.57 7.33 0.00	102.19 6.86 0.00	79.78 5.77 0.00	77.90 5.03 0.00	70.22 5.14 0.00	61.34 4.07 0.00	59.66 3.69 -0.07
ADK RESOURCE___RCVRY 23798	50.48 3.48 0.00	50.20 3.15 0.00	49.57 2.81 0.00	49.76 2.99 0.00	52.59 2.98 0.00	60.13 2.86 0.00	83.08 4.03 0.00	76.45 5.86 0.00	76.25 5.91 0.00	78.72 5.70 0.00	77.02 5.57 0.00	74.91 5.61 0.00	69.74 5.46 0.00	67.97 5.32 0.00	67.34 4.96 -0.38	67.28 4.87 0.00	69.86 5.23 0.00	94.57 7.33 0.00	102.19 6.86 0.00	79.78 5.77 0.00	77.90 5.03 0.00	70.22 5.14 0.00	61.34 4.07 0.00	59.66 3.69 -0.07
ADK S GLENS___FALLS 24028	50.48 3.48 0.00	50.20 3.15 0.00	49.57 2.81 0.00	49.76 2.99 0.00	52.59 2.98 0.00	60.13 2.86 0.00	83.08 4.03 0.00	76.45 5.86 0.00	76.25 5.91 0.00	78.72 5.70 0.00	77.02 5.57 0.00	74.91 5.61 0.00	69.74 5.46 0.00	67.97 5.32 0.00	67.34 4.96 -0.38	67.28 4.87 0.00	69.86 5.23 0.00	94.57 7.33 0.00	102.19 6.86 0.00	79.78 5.77 0.00	77.90 5.03 0.00	70.22 5.14 0.00	61.34 4.07 0.00	59.66 3.69 -0.07
ADK_NYS___DAM 23527	50.76 3.76 0.00	50.67 3.62 0.00	49.99 3.23 0.00	50.08 3.32 0.00	52.99 3.37 0.00	60.70 3.44 0.00	83.56 4.51 0.00	76.09 5.51 0.00	75.69 5.35 0.00	78.36 5.33 0.00	76.59 5.14 0.00	74.28 4.99 0.00	69.41 5.14 0.00	67.59 4.95 0.00	67.20 4.84 -0.37	67.22 4.81 0.00	69.54 4.91 0.00	93.79 6.54 0.00	101.43 6.10 0.00	79.41 5.40 0.00	78.04 5.17 0.00	70.03 4.95 0.00	61.34 4.07 0.00	59.83 3.86 -0.07
AIR_PRODUCTS___DRP 24190	49.59 2.59 0.00	49.68 2.63 0.00	49.10 2.34 0.00	49.15 2.38 0.00	51.99 2.38 0.00	59.61 2.35 0.00	82.06 3.00 0.00	74.26 3.67 0.00	73.93 3.59 0.00	76.75 3.72 0.00	75.02 3.57 0.00	72.76 3.46 0.00	67.74 3.47 0.00	66.09 3.45 0.00	65.65 3.29 -0.36	65.85 3.43 0.00	67.99 3.36 0.00	91.61 4.36 0.00	99.71 4.38 0.00	77.64 3.63 0.00	76.51 3.64 0.00	68.53 3.45 0.00	60.08 2.81 0.00	58.60 2.63 -0.07
ALBANY___1 23571	49.59 2.59 0.00	49.68 2.63 0.00	49.10 2.34 0.00	49.15 2.38 0.00	51.99 2.38 0.00	59.61 2.35 0.00	82.06 3.00 0.00	74.26 3.67 0.00	73.93 3.59 0.00	76.75 3.72 0.00	75.02 3.57 0.00	72.76 3.46 0.00	67.74 3.47 0.00	66.09 3.45 0.00	65.65 3.29 -0.36	65.85 3.43 0.00	67.99 3.36 0.00	91.61 4.36 0.00	99.71 4.38 0.00	77.64 3.63 0.00	76.51 3.64 0.00	68.53 3.45 0.00	60.08 2.81 0.00	58.60 2.63 -0.07
ALBANY___2 23572	49.59 2.59 0.00	49.68 2.63 0.00	49.10 2.34 0.00	49.15 2.38 0.00	51.99 2.38 0.00	59.61 2.35 0.00	82.06 3.00 0.00	74.26 3.67 0.00	73.93 3.59 0.00	76.75 3.72 0.00	75.02 3.57 0.00	72.76 3.46 0.00	67.74 3.47 0.00	66.09 3.45 0.00	65.65 3.29 -0.36	65.85 3.43 0.00	67.99 3.36 0.00	91.61 4.36 0.00	99.71 4.38 0.00	77.64 3.63 0.00	76.51 3.64 0.00	68.53 3.45 0.00	60.08 2.81 0.00	58.60 2.63 -0.07
ALBANY___3 23573	49.59 2.59 0.00	49.68 2.63 0.00	49.10 2.34 0.00	49.15 2.38 0.00	51.99 2.38 0.00	59.61 2.35 0.00	82.06 3.00 0.00	74.26 3.67 0.00	73.93 3.59 0.00	76.75 3.72 0.00	75.02 3.57 0.00	72.76 3.46 0.00	67.74 3.47 0.00	66.09 3.45 0.00	65.65 3.29 -0.36	65.85 3.43 0.00	67.99 3.36 0.00	91.61 4.36 0.00	99.71 4.38 0.00	77.64 3.63 0.00	76.51 3.64 0.00	68.53 3.45 0.00	60.08 2.81 0.00	58.60 2.63 -0.07
ALBANY___4 23574	49.59 2.59 0.00	49.68 2.63 0.00	49.10 2.34 0.00	49.15 2.38 0.00	51.99 2.38 0.00	59.61 2.35 0.00	82.06 3.00 0.00	74.26 3.67 0.00	73.93 3.59 0.00	76.75 3.72 0.00	75.02 3.57 0.00	72.76 3.46 0.00	67.74 3.47 0.00	66.09 3.45 0.00	65.65 3.29 -0.36	65.85 3.43 0.00	67.99 3.36 0.00	91.61 4.36 0.00	99.71 4.38 0.00	77.64 3.63 0.00	76.51 3.64 0.00	68.53 3.45 0.00	60.08 2.81 0.00	58.60 2.63 -0.07

ALBANY___LFGE 323615	50.06 3.06 0.00	50.16 3.11 0.00	49.57 2.81 0.00	49.66 2.90 0.00	52.49 2.88 0.00	60.19 2.92 0.00	82.92 3.87 0.00	75.11 4.52 0.00	74.84 4.50 0.00	77.70 4.67 0.00	75.95 4.50 0.00	73.66 4.37 0.00	68.58 4.31 0.00	66.90 4.26 0.00	66.47 4.09 -0.37	66.60 4.18 0.00	68.76 4.14 0.00	92.74 5.50 0.00	100.95 5.62 0.00	78.53 4.51 0.00	77.31 4.45 0.00	69.24 4.17 0.00	60.71 3.44 0.00	59.21 3.24 -0.07
ALCOA_RYNLDS___DRP 24188	46.11 -0.89 0.00	46.20 -0.85 0.00	46.20 -0.56 0.00	46.25 -0.51 0.00	49.32 -0.30 0.00	57.15 -0.11 0.00	79.05 0.00 0.00	70.45 -0.14 0.00	70.27 -0.07 0.00	73.03 0.00 0.00	71.66 0.21 0.00	69.43 0.14 0.00	64.21 -0.06 0.00	62.71 0.06 0.00	62.19 0.19 0.00	62.23 -0.19 0.00	64.88 0.26 0.00	87.16 -0.09 0.00	95.52 0.19 0.00	73.72 -0.30 0.00	72.50 -0.36 0.00	65.14 0.07 0.00	57.04 -0.23 0.00	55.01 -0.89 0.00
ALLEGHENY___COGEN 23514	47.61 0.61 0.00	48.27 1.22 0.00	47.75 0.98 0.00	47.65 0.89 0.00	49.76 0.15 0.00	52.74 -4.52 0.00	71.86 -7.19 0.00	63.67 -6.92 0.00	64.08 -6.26 0.00	66.53 -6.50 0.00	65.02 -6.43 0.00	62.85 -6.44 0.00	57.97 -6.30 0.00	56.44 -6.20 0.00	55.60 -6.45 -0.05	55.54 -6.87 0.01	57.65 -6.98 0.00	79.13 -8.11 0.00	87.79 -7.53 0.00	68.31 -5.70 0.00	72.21 -0.66 0.00	62.67 -2.41 0.00	56.36 -0.92 0.00	55.85 -0.06 -0.01
ALTONA_WT_PWR 323606	45.97 -1.03 0.00	46.06 -0.99 0.00	46.06 -0.70 0.00	46.11 -0.65 0.00	49.12 -0.50 0.00	57.04 -0.23 0.00	79.21 0.16 0.00	70.31 -0.28 0.00	70.20 -0.14 0.00	72.88 -0.15 0.00	71.59 0.14 0.00	69.30 0.00 0.00	64.02 -0.26 0.00	62.46 -0.19 0.00	62.00 0.00 0.00	61.98 -0.44 0.00	64.75 0.13 0.00	86.98 -0.26 0.00	95.52 0.19 0.00	73.49 -0.52 0.00	72.14 -0.73 0.00	64.75 -0.33 0.00	56.76 -0.52 0.00	54.73 -1.17 0.00
AMERICAN_REF_FUEL 24010	44.51 -2.49 0.00	45.03 -2.02 0.00	44.66 -2.10 0.00	44.47 -2.29 0.00	45.89 -3.72 0.00	51.88 -5.38 0.00	69.33 -9.72 0.00	60.71 -9.88 0.00	60.63 -9.71 0.00	62.66 -10.37 0.00	61.23 -10.22 0.00	59.73 -9.56 0.00	55.15 -9.13 0.00	53.56 -9.08 0.00	52.90 -9.11 -0.01	53.17 -9.24 0.01	55.32 -9.31 0.00	74.94 -12.30 0.00	82.65 -12.68 0.00	64.61 -9.40 0.00	63.18 -9.69 0.00	54.47 -10.61 0.00	50.46 -6.82 0.00	51.49 -4.42 -0.01
ARTHUR_KILL_GT_1 23520	51.19 4.18 -0.01	51.29 4.23 -0.01	50.51 3.74 -0.01	50.47 3.69 -0.01	53.59 3.97 -0.01	61.80 4.52 -0.01	85.53 6.48 0.00	76.95 6.35 -0.01	91.86 6.19 -15.33	91.38 6.28 -12.08	95.17 5.72 -18.01	91.70 5.54 -16.86	92.08 5.46 -22.35	94.97 5.45 -26.88	92.68 5.46 -25.22	85.60 5.62 -17.57	90.89 5.49 -20.77	118.42 7.85 -23.33	116.48 8.29 -12.86	102.59 6.81 -21.77	105.69 6.85 -25.97	85.05 6.18 -13.79	76.42 5.04 -14.11	77.73 4.47 -17.35
ARTHUR_KILL_2 23512	51.19 4.18 -0.01	51.29 4.23 -0.01	50.51 3.74 -0.01	50.47 3.69 -0.01	53.59 3.97 -0.01	61.80 4.52 -0.01	85.53 6.48 0.00	76.95 6.35 -0.01	91.86 6.19 -15.33	91.38 6.28 -12.08	95.17 5.72 -18.01	91.70 5.54 -16.86	92.08 5.46 -22.35	94.97 5.45 -26.88	92.68 5.46 -25.22	85.60 5.62 -17.57	90.89 5.49 -20.77	118.42 7.85 -23.33	116.48 8.29 -12.86	102.59 6.81 -21.77	105.69 6.85 -25.97	85.05 6.18 -13.79	76.42 5.04 -14.11	77.73 4.47 -17.35
ARTHUR_KILL_3 23513	51.47 4.47 0.00	51.57 4.52 0.00	50.79 4.02 0.00	50.69 3.93 0.00	53.73 4.12 0.00	61.90 4.64 0.00	85.61 6.56 0.00	77.17 6.56 -0.02	92.22 6.54 -15.33	92.05 6.94 -12.08	95.90 6.43 -18.02	92.47 6.31 -16.87	92.80 6.17 -22.36	95.73 6.20 -26.89	93.31 6.08 -25.23	86.30 6.30 -17.58	91.41 6.01 -20.78	119.22 8.64 -23.34	117.25 9.06 -12.87	103.04 7.25 -21.78	106.28 7.43 -25.97	85.50 6.64 -13.78	76.81 5.44 -14.10	78.22 4.98 -17.35
ASHOKAN____ 23654	50.86 3.85 0.00	50.95 3.91 0.00	50.27 3.51 0.00	50.22 3.46 0.00	53.19 3.57 0.00	61.33 4.07 0.00	84.82 5.77 0.00	77.08 6.49 0.00	76.95 6.61 0.00	79.96 6.94 0.00	77.66 6.22 0.00	75.53 6.24 0.00	70.38 6.11 0.00	68.72 6.08 0.00	68.26 5.95 -0.31	68.47 6.05 0.00	70.63 6.01 0.00	95.88 8.64 0.00	104.95 9.63 0.00	81.41 7.40 0.00	80.30 7.43 0.00	71.65 6.57 0.00	62.66 5.38 0.00	60.43 4.47 -0.06
ASTORIA_EAST_ENERGY_CC1 323581	51.99 4.98 -0.01	52.14 5.08 -0.01	51.26 4.49 -0.01	51.17 4.40 -0.01	54.24 4.61 -0.01	62.43 5.15 -0.01	86.09 7.04 0.00	77.09 6.49 -0.01	91.01 6.47 -14.20	90.79 6.57 -11.19	84.95 5.93 -7.57	86.39 5.82 -11.28	70.92 5.72 -0.93	70.35 5.76 -1.94	70.29 5.70 -2.58	69.07 5.93 -0.73	89.55 5.69 -19.24	116.88 8.03 -21.61	116.55 8.29 -12.93	100.37 6.74 -19.62	103.78 6.85 -24.06	84.16 6.31 -12.77	70.30 5.27 -7.76	80.53 4.92 -19.71
ASTORIA_EAST_ENERGY_CC2 323582	51.99 4.98 -0.01	52.14 5.08 -0.01	51.26 4.49 -0.01	51.17 4.40 -0.01	54.24 4.61 -0.01	62.37 5.10 -0.01	86.09 7.04 0.00	77.16 6.56 -0.01	91.01 6.47 -14.20	90.79 6.57 -11.19	85.03 6.00 -7.57	86.39 5.82 -11.28	70.98 5.78 -0.93	70.35 5.76 -1.94	70.35 5.77 -2.58	69.07 5.93 -0.73	89.55 5.69 -19.24	116.88 8.03 -21.61	116.65 8.39 -12.93	100.37 6.74 -19.62	103.85 6.92 -24.06	84.16 6.31 -12.77	70.36 5.33 -7.76	80.53 4.92 -19.71
ASTORIA_GT2_1 24094	51.99 4.98 -0.01	52.14 5.08 -0.01	51.26 4.49 -0.01	51.17 4.40 -0.01	54.24 4.61 -0.01	62.43 5.15 -0.01	86.09 7.04 0.00	77.16 6.56 -0.01	91.01 6.47 -14.20	90.86 6.65 -11.19	85.03 6.00 -7.57	86.46 5.89 -11.28	70.98 5.78 -0.93	70.41 5.83 -1.94	70.35 5.77 -2.58	69.13 5.99 -0.73	89.55 5.69 -19.24	116.88 8.03 -21.61	116.65 8.39 -12.93	100.37 6.74 -19.62	103.85 6.92 -24.06	84.23 6.38 -12.77	70.36 5.33 -7.76	80.53 4.92 -19.71
ASTORIA_GT2_2 24095	51.99 4.98 -0.01	52.14 5.08 -0.01	51.26 4.49 -0.01	51.17 4.40 -0.01	54.24 4.61 -0.01	62.43 5.15 -0.01	86.09 7.04 0.00	77.16 6.56 -0.01	91.01 6.47 -14.20	90.86 6.65 -11.19	85.03 6.00 -7.57	86.46 5.89 -11.28	70.98 5.78 -0.93	70.41 5.83 -1.94	70.35 5.77 -2.58	69.13 5.99 -0.73	89.55 5.69 -19.24	116.88 8.03 -21.61	116.65 8.39 -12.93	100.37 6.74 -19.62	103.85 6.92 -24.06	84.23 6.38 -12.77	70.36 5.33 -7.76	80.53 4.92 -19.71
ASTORIA_GT2_3 24096	51.99 4.98 -0.01	52.14 5.08 -0.01	51.26 4.49 -0.01	51.17 4.40 -0.01	54.24 4.61 -0.01	62.43 5.15 -0.01	86.09 7.04 0.00	77.16 6.56 -0.01	91.01 6.47 -14.20	90.86 6.65 -11.19	85.03 6.00 -7.57	86.46 5.89 -11.28	70.98 5.78 -0.93	70.41 5.83 -1.94	70.35 5.77 -2.58	69.13 5.99 -0.73	89.55 5.69 -19.24	116.88 8.03 -21.61	116.65 8.39 -12.93	100.37 6.74 -19.62	103.85 6.92 -24.06	84.23 6.38 -12.77	70.36 5.33 -7.76	80.53 4.92 -19.71
ASTORIA_GT2_4 24097	51.99 4.98 -0.01	52.14 5.08 -0.01	51.26 4.49 -0.01	51.17 4.40 -0.01	54.24 4.61 -0.01	62.43 5.15 -0.01	86.09 7.04 0.00	77.16 6.56 -0.01	91.01 6.47 -14.20	90.86 6.65 -11.19	85.03 6.00 -7.57	86.46 5.89 -11.28	70.98 5.78 -0.93	70.41 5.83 -1.94	70.35 5.77 -2.58	69.13 5.99 -0.73	89.55 5.69 -19.24	116.88 8.03 -21.61	116.65 8.39 -12.93	100.37 6.74 -19.62	103.85 6.92 -24.06	84.23 6.38 -12.77	70.36 5.33 -7.76	80.53 4.92 -19.71
ASTORIA_GT3_1 24098	51.99 4.98 -0.01	52.14 5.08 -0.01	51.26 4.49 -0.01	51.17 4.40 -0.01	54.24 4.61 -0.01	62.43 5.15 -0.01	86.09 7.04 0.00	77.16 6.56 -0.01	91.01 6.47 -14.20	90.86 6.65 -11.19	85.03 6.00 -7.57	86.46 5.89 -11.28	70.98 5.78 -0.93	70.41 5.83 -1.94	70.35 5.77 -2.58	69.13 5.99 -0.73	89.55 5.69 -19.24	116.88 8.03 -21.61	116.65 8.39 -12.93	100.37 6.74 -19.62	103.85 6.92 -24.06	84.23 6.38 -12.77	70.36 5.33 -7.76	80.53 4.92 -19.71

ASTORIA_GT3_2 24099	51.99 4.98 -0.01	52.14 5.08 -0.01	51.26 4.49 -0.01	51.17 4.40 -0.01	54.24 4.61 -0.01	62.43 5.15 -0.01	86.09 7.04 0.00	77.16 6.56 -0.01	91.01 6.47 -14.20	90.86 6.65 -11.19	85.03 6.00 -7.57	86.46 5.89 -11.28	70.98 5.78 -0.93	70.41 5.83 -1.94	70.35 5.77 -2.58	69.13 5.99 -0.73	89.55 5.69 -19.24	116.88 8.03 -21.61	116.65 8.39 -12.93	100.37 6.74 -19.62	103.85 6.92 -24.06	84.23 6.38 -12.77	70.36 5.33 -7.76	80.53 4.92 -19.71
ASTORIA_GT3_3 24100	51.99 4.98 -0.01	52.14 5.08 -0.01	51.26 4.49 -0.01	51.17 4.40 -0.01	54.24 4.61 -0.01	62.43 5.15 -0.01	86.09 7.04 0.00	77.16 6.56 -0.01	91.01 6.47 -14.20	90.86 6.65 -11.19	85.03 6.00 -7.57	86.46 5.89 -11.28	70.98 5.78 -0.93	70.41 5.83 -1.94	70.35 5.77 -2.58	69.13 5.99 -0.73	89.55 5.69 -19.24	116.88 8.03 -21.61	116.65 8.39 -12.93	100.37 6.74 -19.62	103.85 6.92 -24.06	84.23 6.38 -12.77	70.36 5.33 -7.76	80.53 4.92 -19.71
ASTORIA_GT3_4 24101	51.99 4.98 -0.01	52.14 5.08 -0.01	51.26 4.49 -0.01	51.17 4.40 -0.01	54.24 4.61 -0.01	62.43 5.15 -0.01	86.09 7.04 0.00	77.16 6.56 -0.01	91.01 6.47 -14.20	90.86 6.65 -11.19	85.03 6.00 -7.57	86.46 5.89 -11.28	70.98 5.78 -0.93	70.41 5.83 -1.94	70.35 5.77 -2.58	69.13 5.99 -0.73	89.55 5.69 -19.24	116.88 8.03 -21.61	116.65 8.39 -12.93	100.37 6.74 -19.62	103.85 6.92 -24.06	84.23 6.38 -12.77	70.36 5.33 -7.76	80.53 4.92 -19.71
ASTORIA_GT4_1 24102	51.99 4.98 -0.01	52.14 5.08 -0.01	51.26 4.49 -0.01	51.17 4.40 -0.01	54.24 4.61 -0.01	62.43 5.15 -0.01	86.09 7.04 0.00	77.16 6.56 -0.01	91.01 6.47 -14.20	90.86 6.65 -11.19	85.03 6.00 -7.57	86.46 5.89 -11.28	70.98 5.78 -0.93	70.41 5.83 -1.94	70.35 5.77 -2.58	69.13 5.99 -0.73	89.55 5.69 -19.24	116.88 8.03 -21.61	116.65 8.39 -12.93	100.37 6.74 -19.62	103.85 6.92 -24.06	84.23 6.38 -12.77	70.36 5.33 -7.76	80.53 4.92 -19.71
ASTORIA_GT4_2 24103	51.99 4.98 -0.01	52.14 5.08 -0.01	51.26 4.49 -0.01	51.17 4.40 -0.01	54.24 4.61 -0.01	62.43 5.15 -0.01	86.09 7.04 0.00	77.16 6.56 -0.01	91.01 6.47 -14.20	90.86 6.65 -11.19	85.03 6.00 -7.57	86.46 5.89 -11.28	70.98 5.78 -0.93	70.41 5.83 -1.94	70.35 5.77 -2.58	69.13 5.99 -0.73	89.55 5.69 -19.24	116.88 8.03 -21.61	116.65 8.39 -12.93	100.37 6.74 -19.62	103.85 6.92 -24.06	84.23 6.38 -12.77	70.36 5.33 -7.76	80.53 4.92 -19.71
ASTORIA_GT4_3 24104	51.99 4.98 -0.01	52.14 5.08 -0.01	51.26 4.49 -0.01	51.17 4.40 -0.01	54.24 4.61 -0.01	62.43 5.15 -0.01	86.09 7.04 0.00	77.16 6.56 -0.01	91.01 6.47 -14.20	90.86 6.65 -11.19	85.03 6.00 -7.57	86.46 5.89 -11.28	70.98 5.78 -0.93	70.41 5.83 -1.94	70.35 5.77 -2.58	69.13 5.99 -0.73	89.55 5.69 -19.24	116.88 8.03 -21.61	116.65 8.39 -12.93	100.37 6.74 -19.62	103.85 6.92 -24.06	84.23 6.38 -12.77	70.36 5.33 -7.76	80.53 4.92 -19.71
ASTORIA_GT4_4 24105	51.99 4.98 -0.01	52.14 5.08 -0.01	51.26 4.49 -0.01	51.17 4.40 -0.01	54.24 4.61 -0.01	62.43 5.15 -0.01	86.09 7.04 0.00	77.16 6.56 -0.01	91.01 6.47 -14.20	90.86 6.65 -11.19	85.03 6.00 -7.57	86.46 5.89 -11.28	70.98 5.78 -0.93	70.41 5.83 -1.94	70.35 5.77 -2.58	69.13 5.99 -0.73	89.55 5.69 -19.24	116.88 8.03 -21.61	116.65 8.39 -12.93	100.37 6.74 -19.62	103.85 6.92 -24.06	84.23 6.38 -12.77	70.36 5.33 -7.76	80.53 4.

ASTORIA___3 23516	51.76 4.75 -0.01	51.81 4.75 -0.01	51.03 4.26 -0.01	50.89 4.12 -0.01	53.99 4.37 -0.01	62.20 4.92 -0.01	85.93 6.88 0.00	77.45 6.85 -0.02	94.38 6.61 -17.43	93.55 6.79 -13.73	98.07 6.14 -20.48	94.49 6.03 -19.17	95.60 5.91 -25.41	99.16 5.95 -30.56	96.53 5.89 -28.64	88.51 6.12 -19.98	94.12 5.88 -23.61	122.06 8.29 -26.52	118.72 8.77 -14.63	105.03 6.96 -24.06	109.53 7.14 -29.52	87.26 6.51 -15.67	78.74 5.44 -16.03	80.59 4.98 -19.71
ASTORIA___4 23517	51.76 4.75 -0.01	51.81 4.75 -0.01	51.03 4.26 -0.01	50.89 4.12 -0.01	53.99 4.37 -0.01	62.20 4.92 -0.01	85.93 6.88 0.00	77.45 6.85 -0.02	94.38 6.61 -17.43	93.55 6.79 -13.73	98.07 6.14 -20.48	94.49 6.03 -19.17	95.60 5.91 -25.41	99.16 5.95 -30.56	96.53 5.89 -28.64	88.51 6.12 -19.98	94.12 5.88 -23.61	122.06 8.29 -26.52	118.63 8.67 -14.63	105.03 6.96 -24.06	109.53 7.14 -29.52	87.26 6.51 -15.67	78.74 5.44 -16.03	80.59 4.98 -19.71
ASTORIA___5 23518	51.99 4.98 -0.01	52.14 5.08 -0.01	51.26 4.49 -0.01	51.17 4.40 -0.01	54.24 4.61 -0.01	62.43 5.15 -0.01	86.09 7.04 0.00	77.16 6.56 -0.01	91.01 6.47 -14.20	90.86 6.65 -11.19	85.03 6.00 -7.57	86.46 5.89 -11.28	70.98 5.78 -0.93	70.41 5.83 -1.94	70.35 5.77 -2.58	69.13 5.99 -0.73	89.55 5.69 -19.24	116.88 8.03 -21.61	116.65 8.39 -12.93	100.37 6.74 -19.62	103.85 6.92 -24.06	84.23 6.38 -12.77	70.36 5.33 -7.76	80.53 4.92 -19.71
ATHENS_STG_1 23668	49.45 2.44 0.00	49.50 2.45 0.00	48.92 2.15 0.00	48.87 2.10 0.00	51.75 2.13 0.00	59.56 2.29 0.00	82.21 3.16 0.00	73.98 3.39 0.00	73.72 3.38 0.00	76.46 3.43 0.00	74.59 3.14 0.00	72.41 3.12 0.00	67.49 3.21 0.00	65.90 3.26 0.00	65.54 3.22 -0.32	65.72 3.31 0.00	67.73 3.10 0.00	91.34 4.10 0.00	99.33 4.00 0.00	77.49 3.48 0.00	76.51 3.64 0.00	68.46 3.38 0.00	60.08 2.81 0.00	58.64 2.68 -0.06
ATHENS_STG_2 23670	49.45 2.44 0.00	49.50 2.45 0.00	48.92 2.15 0.00	48.87 2.10 0.00	51.75 2.13 0.00	59.56 2.29 0.00	82.21 3.16 0.00	73.98 3.39 0.00	73.72 3.38 0.00	76.46 3.43 0.00	74.59 3.14 0.00	72.41 3.12 0.00	67.49 3.21 0.00	65.90 3.26 0.00	65.54 3.22 -0.32	65.72 3.31 0.00	67.73 3.10 0.00	91.34 4.10 0.00	99.33 4.00 0.00	77.49 3.48 0.00	76.51 3.64 0.00	68.46 3.38 0.00	60.08 2.81 0.00	58.64 2.68 -0.06
ATHENS_STG_3 23677	49.45 2.44 0.00	49.50 2.45 0.00	48.92 2.15 0.00	48.87 2.10 0.00	51.75 2.13 0.00	59.56 2.29 0.00	82.21 3.16 0.00	73.98 3.39 0.00	73.72 3.38 0.00	76.46 3.43 0.00	74.59 3.14 0.00	72.41 3.12 0.00	67.49 3.21 0.00	65.90 3.26 0.00	65.54 3.22 -0.32	65.72 3.31 0.00	67.73 3.10 0.00	91.34 4.10 0.00	99.33 4.00 0.00	77.49 3.48 0.00	76.51 3.64 0.00	68.46 3.38 0.00	60.08 2.81 0.00	58.64 2.68 -0.06
BARRETT_IC_1 23704	52.27 5.26 -0.01	52.35 5.27 -0.03	51.61 4.82 -0.03	51.54 4.77 -0.01	54.58 4.96 -0.01	72.04 5.27 -9.50	117.89 7.51 -31.33	120.24 7.13 -42.52	120.24 7.25 -42.65	123.89 7.45 -43.41	128.94 6.72 -50.78	133.83 6.51 -58.02	137.79 6.36 -67.15	128.60 6.45 -59.50	126.13 6.32 -57.80	128.60 6.55 -59.63	139.55 6.27 -68.66	174.36 8.64 -78.48	174.16 9.06 -69.78	174.36 7.25 -93.10	170.81 7.51 -90.43	152.85 6.96 -80.81	123.89 5.84 -60.77	73.54 5.53 -12.11
BARRETT_IC_10 23701	52.27 5.26 -0.01	52.35 5.27 -0.03	51.61 4.82 -0.03	51.54 4.77 -0.01	54.58 4.96 -0.01	72.04 5.27 -9.50	117.89 7.51 -31.33	120.24 7.13 -42.52	120.24 7.25 -42.65	123.89 7.45 -43.41	128.94 6.72 -50.78	133.83 6.51 -58.02	137.79 6.36 -67.15	128.60 6.45 -59.50	126.13 6.32 -57.80	128.60 6.55 -59.63	139.55 6.27 -68.66	174.36 8.64 -78.48	174.16 9.06 -69.78	174.36 7.25 -93.10	170.81 7.51 -90.43	152.85 6.96 -80.81	123.89 5.84 -60.77	73.54 5.53 -12.11
BARRETT_IC_11 23702	52.27 5.26 -0.01	52.35 5.27 -0.03	51.61 4.82 -0.03	51.54 4.77 -0.01	54.58 4.96 -0.01	72.04 5.27 -9.50	117.89 7.51 -31.33	120.24 7.13 -42.52	120.24 7.25 -42.65	123.89 7.45 -43.41	128.94 6.72 -50.78	133.83 6.51 -58.02	137.79 6.36 -67.15	128.60 6.45 -59.50	126.13 6.32 -57.80	128.60 6.55 -59.63	139.55 6.27 -68.66	174.36 8.64 -78.48	174.16 9.06 -69.78	174.36 7.25 -93.10	170.81 7.51 -90.43	152.85 6.96 -80.81	123.89 5.84 -60.77	73.54 5.53 -12.11
BARRETT_IC_12 23703	52.27 5.26 -0.01	52.35 5.27 -0.03	51.61 4.82 -0.03	51.54 4.77 -0.01	54.58 4.96 -0.01	72.04 5.27 -9.50	117.89 7.51 -31.33	120.24 7.13 -42.52	120.24 7.25 -42.65	123.89 7.45 -43.41	128.94 6.72 -50.78	133.83 6.51 -58.02	137.79 6.36 -67.15	128.60 6.45 -59.50	126.13 6.32 -57.80	128.60 6.55 -59.63	139.55 6.27 -68.66	174.36 8.64 -78.48	174.16 9.06 -69.78	174.36 7.25 -93.10	170.81 7.51 -90.43	152.85 6.96 -80.81	123.89 5.84 -60.77	73.54 5.53 -12.11
BARRETT_IC_2 23705	52.27 5.26 -0.01	52.35 5.27 -0.03	51.61 4.82 -0.03	51.54 4.77 -0.01	54.58 4.96 -0.01	72.04 5.27 -9.50	117.89 7.51 -31.33	120.24 7.13 -42.52	120.24 7.25 -42.65	123.89 7.45 -43.41	128.94 6.72 -50.78	133.83 6.51 -58.02	137.79 6.36 -67.15	128.60 6.45 -59.50	126.13 6.32 -57.80	128.60 6.55 -59.63	139.55 6.27 -68.66	174.36 8.64 -78.48	174.16 9.06 -69.78	174.36 7.25 -93.10	170.81 7.51 -90.43	152.85 6.96 -80.81	123.89 5.84 -60.77	73.54 5.53 -12.11
BARRETT_IC_3 23706	52.27 5.26 -0.01	52.35 5.27 -0.03	51.61 4.82 -0.03	51.54 4.77 -0.01	54.58 4.96 -0.01	72.04 5.27 -9.50	117.89 7.51 -31.33	120.24 7.13 -42.52	120.24 7.25 -42.65	123.89 7.45 -43.41	128.94 6.72 -50.78	133.83 6.51 -58.02	137.79 6.36 -67.15	128.60 6.45 -59.50	126.13 6.32 -57.80	128.60 6.55 -59.63	139.55 6.27 -68.66	174.36 8.64 -78.48	174.16 9.06 -69.78	174.36 7.25 -93.10	170.81 7.51 -90.43	152.85 6.96 -80.81	123.89 5.84 -60.77	73.54 5.53 -12.11
BARRETT_IC_4 23707	52.27 5.26 -0.01	52.35 5.27 -0.03	51.61 4.82 -0.03	51.54 4.77 -0.01	54.58 4.96 -0.01	72.04 5.27 -9.50	117.89 7.51 -31.33	120.24 7.13 -42.52	120.24 7.25 -42.65	123.89 7.45 -43.41	128.94 6.72 -50.78	133.83 6.51 -58.02	137.79 6.36 -67.15	128.60 6.45 -59.50	126.13 6.32 -57.80	128.60 6.55 -59.63	139.55 6.27 -68.66	174.36 8.64 -78.48	174.16 9.06 -69.78	174.36 7.25 -93.10	170.81 7.51 -90.43	152.85 6.96 -80.81	123.89 5.84 -60.77	73.54 5.53 -12.11
BARRETT_IC_5 23708	52.27 5.26 -0.01	52.35 5.27 -0.03	51.61 4.82 -0.03	51.54 4.77 -0.01	54.58 4.96 -0.01	72.04 5.27 -9.50	117.89 7.51 -31.33	120.24 7.13 -42.52	120.24 7.25 -42.65	123.89 7.45 -43.41	128.94 6.72 -50.78	133.83 6.51 -58.02	137.79 6.36 -67.15	128.60 6.45 -59.50	126.13 6.32 -57.80	128.60 6.55 -59.63	139.55 6.27 -68.66	174.36 8.64 -78.48	174.16 9.06 -69.78	174.36 7.25 -93.10	170.81 7.51 -90.43	152.85 6.96 -80.81	123.89 5.84 -60.77	73.54 5.53 -12.11
BARRETT_IC_6 23709	52.27 5.26 -0.01	52.35 5.27 -0.03	51.61 4.82 -0.03	51.54 4.77 -0.01	54.58 4.96 -0.01	72.04 5.27 -9.50	117.89 7.51 -31.33	120.24 7.13 -42.52	120.24 7.25 -42.65	123.89 7.45 -43.41	128.94 6.72 -50.78	133.83 6.51 -58.02	137.79 6.36 -67.15	128.60 6.45 -59.50	126.13 6.32 -57.80	128.60 6.55 -59.63	139.55 6.27 -68.66	174.36 8.64 -78.48	174.16 9.06 -69.78	174.36 7.25 -93.10	170.81 7.51 -90.43	152.85 6.96 -80.81	123.89 5.84 -60.77	73.54 5.53 -12.11
BARRETT_IC_7 23710	52.27 5.26 -0.01	52.35 5.27 -0.03	51.61 4.82 -0.03	51.54 4.77 -0.01	54.58 4.96 -0.01	72.04 5.27 -9.50	117.89 7.51 -31.33	120.24 7.13 -42.52	120.24 7.25 -42.65	123.89 7.45 -43.41	128.94 6.72 -50.78	133.83 6.51 -58.02	137.79 6.36 -67.15	128.60 6.45 -59.50	126.13 6.32 -57.80	128.60 6.55 -59.63	139.55 6.27 -68.66	174.36 8.64 -78.48	174.16 9.06 -69.78	174.36 7.25 -93.10	170.81 7.51 -90.43	152.85 6.96 -80.81	123.89 5.84 -60.77	73.54 5.53 -12.11

BARRETT_IC_8 23711	52.27 5.26 -0.01	52.35 5.27 -0.03	51.61 4.82 -0.03	51.54 4.77 -0.01	54.58 4.96 -0.01	72.04 5.27 -9.50	117.89 7.51 -31.33	120.24 7.13 -42.52	120.24 7.25 -42.65	123.89 7.45 -43.41	128.94 6.72 -50.78	133.83 6.51 -58.02	137.79 6.36 -67.15	128.60 6.45 -59.50	126.13 6.32 -57.80	128.60 6.55 -59.63	139.55 6.27 -68.66	174.36 8.64 -78.48	174.16 9.06 -69.78	174.36 7.25 -93.10	170.81 7.51 -90.43	152.85 6.96 -80.81	123.89 5.84 -60.77	73.54 5.53 -12.11
BARRETT_IC_9 23700	52.27 5.26 -0.01	52.35 5.27 -0.03	51.61 4.82 -0.03	51.54 4.77 -0.01	54.58 4.96 -0.01	72.04 5.27 -9.50	117.89 7.51 -31.33	120.24 7.13 -42.52	120.24 7.25 -42.65	123.89 7.45 -43.41	128.94 6.72 -50.78	133.83 6.51 -58.02	137.79 6.36 -67.15	128.60 6.45 -59.50	126.13 6.32 -57.80	128.60 6.55 -59.63	139.55 6.27 -68.66	174.36 8.64 -78.48	174.16 9.06 -69.78	174.36 7.25 -93.10	170.81 7.51 -90.43	152.85 6.96 -80.81	123.89 5.84 -60.77	73.54 5.53 -12.11
BARRETT___1 23545	52.27 5.26 -0.01	52.35 5.27 -0.03	51.61 4.82 -0.03	51.54 4.77 -0.01	54.58 4.96 -0.01	72.04 5.27 -9.50	117.89 7.51 -31.33	120.24 7.13 -42.52	120.24 7.25 -42.65	123.89 7.45 -43.41	128.94 6.72 -50.78	133.83 6.51 -58.02	137.79 6.36 -67.15	128.60 6.45 -59.50	126.13 6.32 -57.80	128.60 6.55 -59.63	139.55 6.27 -68.66	174.36 8.64 -78.48	174.16 9.06 -69.78	174.36 7.25 -93.10	170.81 7.51 -90.43	152.85 6.96 -80.81	123.89 5.84 -60.77	73.54 5.53 -12.11
BARRETT___2 23546	52.27 5.26 -0.01	52.35 5.27 -0.03	51.61 4.82 -0.03	51.54 4.77 -0.01	54.58 4.96 -0.01	72.04 5.27 -9.50	117.89 7.51 -31.33	120.24 7.13 -42.52	120.24 7.25 -42.65	123.89 7.45 -43.41	128.94 6.72 -50.78	133.83 6.51 -58.02	137.79 6.36 -67.15	128.60 6.45 -59.50	126.13 6.32 -57.80	128.60 6.55 -59.63	139.55 6.27 -68.66	174.36 8.64 -78.48	174.16 9.06 -69.78	174.36 7.25 -93.10	170.81 7.51 -90.43	152.85 6.96 -80.81	123.89 5.84 -60.77	73.54 5.53 -12.11
BEAVER RIVER___HYD 24048	46.34 -0.66 0.00	46.44 -0.61 0.00	46.16 -0.61 0.00	46.25 -0.51 0.00	49.32 -0.30 0.00	56.58 -0.69 0.00	78.58 -0.47 0.00	70.38 -0.21 0.00	70.13 -0.21 0.00	73.17 0.15 0.00	72.16 0.71 0.00	69.92 0.62 0.00	64.98 0.71 0.00	63.33 0.69 0.00	62.62 0.62 0.00	62.29 -0.12 0.00	64.88 0.26 0.00	87.51 0.26 0.00	96.28 0.95 0.00	74.16 0.15 0.00	72.80 -0.07 0.00	64.95 -0.13 0.00	56.93 -0.34 0.00	55.34 -0.56 0.00
BEEBEE_GT_13 23619	47.19 0.19 0.00	47.99 0.94 0.00	47.56 0.79 0.00	47.51 0.75 0.00	49.71 0.10 0.00	56.98 -0.29 0.00	78.74 -0.32 0.00	69.81 -0.78 0.00	70.76 0.42 0.00	73.32 0.29 0.00	72.09 0.64 0.00	69.57 0.28 0.00	64.34 0.06 0.00	62.71 0.06 0.00	61.85 -0.19 -0.03	61.34 -1.06 0.01	63.46 -1.16 0.00	86.98 -0.26 0.00	96.09 0.76 0.00	73.94 -0.07 0.00	72.14 -0.73 0.00	62.93 -2.15 0.00	56.47 -0.80 0.00	55.74 -0.17 -0.01
BETHLEHEM___GRP 23843	49.59 2.59 0.00	49.68 2.63 0.00	49.10 2.34 0.00	49.15 2.38 0.00	51.99 2.38 0.00	59.61 2.35 0.00	82.06 3.00 0.00	74.26 3.67 0.00	73.93 3.59 0.00	76.75 3.72 0.00	75.02 3.57 0.00	72.76 3.46 0.00	67.74 3.47 0.00	66.09 3.45 0.00	65.65 3.29 -0.36	65.85 3.43 0.00	67.99 3.36 0.00	91.61 4.36 0.00	99.71 4.38 0.00	77.64 3.63 0.00	76.51 3.64 0.00	68.53 3.45 0.00	60.08 2.81 0.00	58.60 2.63 -0.07
BETHLEHEM___GS1 323560	49.59 2.59 0.00	49.68 2.63 0.00	49.10 2.34 0.00	49.15 2.38 0.00	51.99 2.38 0.00	59.61 2.35 0.00	82.06 3.00 0.00	74.26 3.67 0.00	73.93 3.59 0.00	76.75 3.72 0.00	75.02 3.57 0.00	72.76 3.46 0.00	67.74 3.47 0.00	66.09 3.45 0.00	65.65 3.29 -0.36	65.85 3.43 0.00	67.99 3.36 0.00	91.61 4.36 0.00	99.71 4.38 0.00	77.64 3.63 0.00	76.51 3.64 0.00	68.53 3.45 0.00	60.08 2.81 0.00	58.60 2.63 -0.07
BETHLEHEM___GS2 323561	49.59 2.59 0.00	49.68 2.63 0.00	49.10 2.34 0.00	49.15 2.38 0.00	51.99 2.38 0.00	59.61 2.35 0.00	82.06 3.00 0.00	74.26 3.67 0.00	73.93 3.59 0.00	76.75 3.72 0.00	75.02 3.57 0.00	72.76 3.46 0.00	67.74 3.47 0.00	66.09 3.45 0.00	65.65 3.29 -0.36	65.85 3.43 0.00	67.99 3.36 0.00	91.61 4.36 0.00	99.71 4.38 0.00	77.64 3.63 0.00	76.51 3.64 0.00	68.53 3.45 0.00	60.08 2.81 0.00	58.60 2.63 -0.07
BETHLEHEM___GS3 323562	49.59 2.59 0.00	49.68 2.63 0.00	49.10 2.34 0.00	49.15 2.38 0.00	51.99 2.38 0.00	59.61 2.35 0.00	82.06 3.00 0.00	74.26 3.67 0.00	73.93 3.59 0.00	76.75 3.72 0.00	75.02 3.57 0.00	72.76 3.46 0.00	67.74 3.47 0.00	66.09 3.45 0.00	65.65 3.29 -0.36	65.85 3.43 0.00	67.99 3.36 0.00	91.61 4.36 0.00	99.71 4.38 0.00	77.64 3.63 0.00	76.51 3.64 0.00	68.53 3.45 0.00	60.08 2.81 0.00	58.60 2.63 -0.07
BETHLEHEM___STEEL 23779	44.65 -2.35 0.00	45.12 -1.93 0.00	44.71 -2.06 0.00	44.52 -2.24 0.00	46.09 -3.52 0.00	52.23 -5.04 0.00	70.36 -8.70 0.00	61.76 -8.82 0.00	61.76 -8.58 0.00	63.90 -9.13 0.00	62.30 -9.15 0.00	60.70 -8.59 0.00	56.05 -8.23 0.00	54.50 -8.14 0.00	53.71 -8.31 -0.01	54.04 -8.36 0.01	56.16 -8.47 0.00	76.34 -10.91 0.00	84.27 -11.06 0.00	65.72 -8.29 0.00	64.34 -8.53 0.00	55.64 -9.44 0.00	50.97 -6.30 0.00	51.60 -4.30 -0.01
BETHPAGE_CC_5 323564	52.45 5.45 0.00	52.67 5.60 -0.02	51.97 5.19 -0.02	51.81 5.05 0.00	54.87 5.26 0.00	72.59 5.90 -9.43	89.86 8.14 -2.67	91.20 7.76 -12.84	82.36 7.81 -4.21	85.22 8.03 -4.16	83.82 7.36 -5.01	82.13 7.21 -5.63	78.00 7.13 -6.59	75.81 7.08 -6.09	75.14 7.01 -6.13	75.40 7.24 -5.75	78.29 6.98 -6.69	117.91 9.77 -20.89	141.83 10.39 -36.11	122.98 8.29 -40.68	114.81 8.53 -33.42	80.12 7.74 -7.29	69.25 6.36 -5.62	63.59 5.98 -1.71
BINGHAMTON___COGEN 23790	47.05 0.05 0.00	47.24 0.19 0.00	46.67 -0.09 0.00	46.67 -0.09 0.00	49.27 -0.35 0.00	56.69 -0.57 0.00	78.50 -0.55 0.00	69.88 -0.71 0.00	69.64 -0.70 0.00	72.22 -0.80 0.00	70.52 -0.93 0.00	68.26 -1.04 0.00	63.31 -0.96 0.00	61.77 -0.88 0.00	61.04 -1.05 -0.09	61.48 -0.94 0.00	63.46 -1.16 0.00	86.20 -1.05 0.00	94.37 -0.95 0.00	73.20 -0.81 0.00	72.29 -0.58 0.00	64.04 -1.04 0.00	56.47 -0.80 0.00	55.41 -0.50 -0.02
BLACK RIVER___HYD 24047	46.20 -0.80 0.00	46.34 -0.71 0.00	45.97 -0.79 0.00	46.11 -0.65 0.00	49.17 -0.45 0.00	56.52 -0.74 0.00	78.66 -0.40 0.00	70.31 -0.28 0.00	69.99 -0.35 0.00	73.10 0.07 0.00	72.38 0.93 0.00	70.06 0.76 0.00	65.24 0.96 0.00	63.52 0.88 0.00	62.76 0.74 -0.01	62.23 -0.19 0.00	64.88 0.26 0.00	87.68 0.44 0.00	96.75 1.43 0.00	74.23 0.22 0.00	72.80 -0.07 0.00	64.82 -0.26 0.00	56.82 -0.46 0.00	55.29 -0.61 0.00
BLISS_WT_PWR 323608	47.61 0.61 0.00	48.23 1.18 0.00	47.61 0.84 0.00	47.47 0.70 0.00	49.32 -0.30 0.00	56.41 -0.86 0.00	77.31 -1.74 0.00	68.82 -1.76 0.00	69.21 -1.13 0.00	71.64 -1.39 0.00	69.23 -2.21 0.00	67.15 -2.15 0.00	62.15 -2.12 0.00	60.70 -1.94 0.00	59.35 -2.67 -0.02	59.85 -2.56 0.01	61.14 -3.49 0.00	84.02 -3.23 0.00	93.51 -1.81 0.00	72.38 -1.63 0.00	70.90 -1.97 0.00	61.31 -3.77 0.00	55.04 -2.23 0.00	54.62 -1.29 -0.01
BLUE_CIRC_CHEM_DRP 24182	49.59 2.59 0.00	49.68 2.63 0.00	49.10 2.34 0.00	49.10 2.34 0.00	51.99 2.38 0.00	59.67 2.41 0.00	82.21 3.16 0.00	74.12 3.53 0.00	73.79 3.45 0.00	76.61 3.58 0.00	74.81 3.36 0.00	72.55 3.26 0.00	67.61 3.34 0.00	65.96 3.32 0.00	65.59 3.22 -0.36	65.72 3.31 0.00	67.86 3.23 0.00	91.43 4.19 0.00	99.52 4.19 0.00	77.56 3.55 0.00	76.44 3.57 0.00	68.53 3.45 0.00	60.14 2.86 0.00	58.71 2.74 -0.07

BOC_GAS_DRP 24189	49.12 2.12 0.00	49.17 2.12 0.00	48.63 1.87 0.00	48.63 1.87 0.00	51.50 1.89 0.00	59.16 1.89 0.00	81.50 2.45 0.00	73.48 2.89 0.00	73.22 2.88 0.00	75.95 2.92 0.00	74.16 2.72 0.00	72.00 2.70 0.00	67.04 2.76 0.00	65.40 2.76 0.00	65.03 2.67 -0.36	65.16 2.75 0.00	67.27 2.65 0.00	90.65 3.40 0.00	98.57 3.24 0.00	76.90 2.89 0.00	75.78 2.91 0.00	67.88 2.80 0.00	59.56 2.29 0.00	58.21 2.24 -0.07
BORALEX_4TH_BRANCH 23824	50.76 3.76 0.00	50.67 3.62 0.00	49.99 3.23 0.00	50.08 3.32 0.00	52.99 3.37 0.00	60.70 3.44 0.00	83.56 4.51 0.00	76.09 5.51 0.00	75.69 5.35 0.00	78.36 5.33 0.00	76.59 5.14 0.00	74.28 4.99 0.00	69.41 5.14 0.00	67.59 4.95 0.00	67.20 4.84 -0.37	67.22 4.81 0.00	69.54 4.91 0.00	93.79 6.54 0.00	101.43 6.10 0.00	79.41 5.40 0.00	78.04 5.17 0.00	70.03 4.95 0.00	61.34 4.07 0.00	59.83 3.86 -0.07
BOWLINE___1 23526	50.62 3.62 0.00	50.72 3.67 0.00	49.94 3.18 0.00	49.85 3.09 0.00	52.84 3.22 0.00	60.93 3.66 0.00	84.35 5.30 0.00	76.02 5.44 0.00	76.06 5.35 -0.37	78.87 5.55 -0.29	76.89 5.00 -0.44	74.55 4.85 -0.41	69.63 4.82 -0.54	68.12 4.82 -0.65	67.66 4.77 -0.89	67.90 5.06 -0.43	69.85 4.72 -0.50	94.61 6.80 -0.57	102.79 7.15 -0.31	80.22 5.70 -0.51	79.47 5.98 -0.63	70.82 5.40 -0.33	61.85 4.24 -0.34	60.17 3.80 -0.47
BOWLINE___2 23595	50.62 3.62 0.00	50.72 3.67 0.00	49.94 3.18 0.00	49.85 3.09 0.00	52.84 3.22 0.00	60.93 3.66 0.00	84.35 5.30 0.00	76.02 5.44 0.00	76.06 5.35 -0.37	78.87 5.55 -0.29	76.89 5.00 -0.44	74.56 4.85 -0.41	69.63 4.82 -0.54	68.12 4.82 -0.65	67.66 4.77 -0.89	67.90 5.06 -0.43	69.85 4.72 -0.50	94.70 6.89 -0.57	102.79 7.15 -0.31	80.22 5.70 -0.51	79.47 5.98 -0.63	70.82 5.40 -0.33	61.85 4.24 -0.34	60.17 3.80 -0.47
BROOKHAVEN___DRP 24191	53.11 6.11 0.00	53.56 6.49 -0.02	52.82 6.03 -0.02	52.66 5.89 0.00	55.77 6.15 0.00	73.50 6.81 -9.42	89.42 9.25 -1.12	90.65 8.82 -11.24	80.92 8.44 -2.14	83.32 8.25 -2.04	81.70 7.72 -2.54	79.50 7.55 -2.65	75.17 7.65 -3.25	73.49 7.64 -3.21	72.91 7.56 -3.35	73.00 7.74 -2.84	75.24 7.43 -3.18	115.25 10.38 -17.62	140.49 10.96 -34.20	120.52 8.81 -37.70	111.66 8.82 -29.97	75.80 7.87 -2.85	65.86 6.30 -2.29	63.30 6.32 -1.08
BROOKLYN_NAVY_YARD 23515	51.42 4.42 0.00	51.43 4.38 0.00	50.65 3.88 0.00	50.55 3.79 0.00	53.58 3.97 0.00	61.73 4.47 0.00	85.45 6.40 0.00	77.10 6.49 -0.02	90.88 6.33 -14.21	90.79 6.57 -11.19	85.03 6.00 -7.58	86.47 5.89 -11.29	71.05 5.85 -0.93	70.42 5.83 -1.95	70.36 5.77 -2.59	69.08 5.93 -0.74	89.56 5.69 -19.25	117.07 8.20 -21.62	115.92 8.67 -11.92	100.51 6.88 -19.61	104.00 7.07 -24.07	84.17 6.31 -12.78	70.08 5.04 -7.77	76.84 4.86 -16.08
BROOKLYN___ARMY_DRP 323595	51.62 4.61 -0.01	51.72 4.66 -0.01	50.89 4.12 -0.01	50.84 4.07 -0.01	53.94 4.32 -0.01	62.20 4.92 -0.01	86.09 7.04 0.00	77.60 6.99 -0.02	94.52 6.75 -17.43	93.62 6.86 -13.73	98.21 6.29 -20.48	94.63 6.17 -19.17	95.72 6.04 -25.41	99.22 6.01 -30.56	96.59 5.95 -28.64	88.57 6.18 -19.98	94.25 6.01 -23.61	122.32 8.55 -26.52	119.01 9.06 -14.63	106.22 7.33 -24.89	109.82 7.43 -29.52	87.46 6.70 -15.67	78.80 5.50 -16.03	80.59 4.98 -19.71
BROOME___LFGE 323600	47.05 0.05 0.00	47.24 0.19 0.00	46.67 -0.09 0.00	46.67 -0.09 0.00	49.27 -0.35 0.00	56.69 -0.57 0.00	78.50 -0.55 0.00	69.88 -0.71 0.00	69.64 -0.70 0.00	72.22 -0.80 0.00	70.52 -0.93 0.00	68.26 -1.04 0.00	63.31 -0.96 0.00	61.77 -0.88 0.00	61.04 -1.05 -0.09	61.48 -0.94 0.00	63.46 -1.16 0.00	86.20 -1.05 0.00	94.37 -0.95 0.00	73.20 -0.81 0.00	72.29 -0.58 0.00	64.04 -1.04 0.00	56.47 -0.80 0.00	55.41 -0.50 -0.02
BURROWS___LYONSDAL 23803	46.91 -0.09 0.00	47.05 0.00 0.00	46.67 -0.09 0.00	46.76 0.00 0.00	49.71 0.10 0.00	57.27 0.00 0.00	79.45 0.40 0.00	71.01 0.42 0.00	70.76 0.42 0.00	73.68 0.66 0.00	72.59 1.14 0.00	70.33 1.04 0.00	65.36 1.09 0.00	63.65 1.00 0.00	62.93 0.93 0.00	62.79 0.37 0.00	65.21 0.58 0.00	88.20 0.96 0.00	96.85 1.53 0.00	74.75 0.74 0.00	73.45 0.58 0.00	65.41 0.33 0.00	57.45 0.17 0.00	55.96 0.06 0.00
CAITHNESS_CC_1 323624	53.06 6.06 0.00	53.47 6.40 -0.02	52.72 5.94 -0.02	52.52 5.75 0.00	55.67 6.05 0.00	73.39 6.70 -9.42	89.26 9.09 -1.12	90.51 8.68 -11.24	80.77 8.30 -2.13	83.31 8.25 -2.03	81.62 7.65 -2.53	79.42 7.48 -2.64	75.16 7.65 -3.24	73.42 7.58 -3.19	72.84 7.50 -3.33	72.98 7.74 -2.83	75.22 7.43 -3.17	115.06 10.21 -17.61	140.39 10.87 -34.19	120.43 8.73 -37.69	111.58 8.74 -29.96	75.73 7.81 -2.84	65.80 6.24 -2.28	63.24 6.26 -1.08
CALPINE_BETH_PAGE_GT4 24209	52.50 5.50 0.00	52.76 5.69 -0.02	52.02 5.24 -0.02	51.91 5.14 0.00	54.97 5.36 0.00	72.71 6.01 -9.43	90.66 8.14 -3.46	92.02 7.76 -13.66	83.42 7.81 -5.28	86.30 8.03 -5.24	85.08 7.36 -6.27	83.60 7.21 -7.10	79.68 7.13 -8.28	77.29 7.08 -7.56	76.57 7.01 -7.56	76.83 7.18 -7.24	80.03 6.98 -8.43	119.61 9.86 -22.51	142.87 10.49 -37.06	124.53 8.36 -42.15	115.97 8.67 -34.43	81.48 7.81 -8.59	70.29 6.41 -6.60	63.83 6.04 -1.89
CALPINE_BETH_PAGE_GT_4 323586	52.50 5.50 0.00	52.76 5.69 -0.02	52.02 5.24 -0.02	51.91 5.14 0.00	54.97 5.36 0.00	72.71 6.01 -9.43	90.66 8.14 -3.46	92.02 7.76 -13.66	83.42 7.81 -5.28	86.30 8.03 -5.24	85.08 7.36 -6.27	83.60 7.21 -7.10	79.68 7.13 -8.28	77.29 7.08 -7.56	76.57 7.01 -7.56	76.83 7.18 -7.24	80.03 6.98 -8.43	119.61 9.86 -22.51	142.87 10.49 -37.06	124.53 8.36 -42.15	115.97 8.67 -34.43	81.48 7.81 -8.59	70.29 6.41 -6.60	63.83 6.04 -1.89
CALPINE_BP_GT1 23823	52.50 5.50 0.00	52.76 5.69 -0.02	52.02 5.24 -0.02	51.91 5.14 0.00	54.97 5.36 0.00	72.71 6.01 -9.43	90.66 8.14 -3.46	92.02 7.76 -13.66	83.42 7.81 -5.28	86.30 8.03 -5.24	85.08 7.36 -6.27	83.60 7.21 -7.10	79.68 7.13 -8.28	77.29 7.08 -7.56	76.57 7.01 -7.56	76.83 7.18 -7.24	80.03 6.98 -8.43	119.61 9.86 -22.51	142.87 10.49 -37.06	124.53 8.36 -42.15	115.97 8.67 -34.43	81.48 7.81 -8.59	70.29 6.41 -6.60	63.83 6.04 -1.89
CALSPAN___DRP 24200	44.65 -2.35 0.00	45.12 -1.93 0.00	44.71 -2.06 0.00	44.52 -2.24 0.00	46.09 -3.52 0.00	52.23 -5.04 0.00	70.36 -8.70 0.00	61.76 -8.82 0.00	61.76 -8.58 0.00	63.90 -9.13 0.00	62.30 -9.15 0.00	60.70 -8.59 0.00	56.05 -8.23 0.00	54.50 -8.14 0.00	53.71 -8.31 -0.01	54.04 -8.36 0.01	56.16 -8.47 0.00	76.34 -10.91 0.00	84.27 -11.06 0.00	65.72 -8.29 0.00	64.34 -8.53 0.00	55.64 -9.44 0.00	50.97 -6.30 0.00	51.60 -4.30 -0.01
CANDIGU_WT_PWR 323617	46.53 -0.47 0.00	46.96 -0.09 0.00	46.34 -0.42 0.00	46.30 -0.47 0.00	48.32 -1.29 0.00	55.09 -2.18 0.00	75.81 -3.24 0.00	66.92 -3.67 0.00	66.75 -3.59 0.00	69.01 -4.02 0.00	67.23 -4.22 0.00	65.14 -4.16 0.00	60.03 -4.24 0.00	58.51 -4.13 0.00	57.59 -4.46 -0.06	58.29 -4.12 0.00	60.17 -4.46 0.00	82.36 -4.89 0.00	90.84 -4.48 0.00	70.46 -3.55 0.00	69.59 -3.28 0.00	60.59 -4.49 0.00	54.24 -3.04 0.00	53.90 -2.01 -0.01
CARR STREET_E__SYR 24060	46.25 -0.75 0.00	46.39 -0.66 0.00	45.97 -0.79 0.00	45.97 -0.79 0.00	48.62 -0.99 0.00	56.01 -1.26 0.00	77.39 -1.66 0.00	68.82 -1.76 0.00	68.65 -1.69 0.00	71.27 -1.75 0.00	69.81 -1.64 0.00	67.70 -1.59 0.00	62.79 -1.48 0.00	61.20 -1.44 0.00	60.47 -1.55 -0.02	60.73 -1.69 0.00	62.88 -1.74 0.00	85.15 -2.09 0.00	93.42 -1.91 0.00	72.31 -1.70 0.00	71.12 -1.75 0.00	63.06 -2.02 0.00	55.84 -1.43 0.00	55.07 -0.84 0.00

CARTHAGE___PAPER 23857	46.25 -0.75 0.00	46.39 -0.66 0.00	46.06 -0.70 0.00	46.20 -0.56 0.00	49.27 -0.35 0.00	56.58 -0.69 0.00	78.66 -0.40 0.00	70.38 -0.21 0.00	70.13 -0.21 0.00	73.25 0.22 0.00	72.38 0.93 0.00	70.06 0.76 0.00	65.24 0.96 0.00	63.52 0.88 0.00	62.75 0.74 -0.01	62.35 -0.06 0.00	64.95 0.32 0.00	87.68 0.44 0.00	96.66 1.33 0.00	74.31 0.30 0.00	72.87 0.00 0.00	64.95 -0.13 0.00	56.93 -0.34 0.00	55.34 -0.56 0.00
CE_DUNWOOD___DRP 24194	51.00 4.00 0.00	51.05 4.00 0.00	50.32 3.55 0.00	50.22 3.46 0.00	53.24 3.62 0.00	61.33 4.07 0.00	84.90 5.85 0.00	76.52 5.93 0.00	76.72 5.84 -0.55	79.59 6.13 -0.43	77.66 5.57 -0.64	75.30 5.41 -0.60	70.47 5.40 -0.80	69.05 5.45 -0.96	68.51 5.33 -1.18	68.59 5.55 -0.63	70.66 5.30 -0.74	95.66 7.59 -0.83	103.69 7.91 -0.46	81.06 6.29 -0.75	80.35 6.56 -0.92	71.43 5.86 -0.49	62.53 4.75 -0.50	60.88 4.30 -0.67
CE_MILLWOOD___DRP 24193	50.81 3.81 0.00	50.91 3.86 0.00	50.13 3.37 0.00	50.08 3.32 0.00	53.09 3.47 0.00	61.16 3.89 0.00	84.66 5.61 0.00	76.31 5.72 0.00	76.42 5.63 -0.45	79.22 5.84 -0.35	77.26 5.29 -0.53	74.99 5.20 -0.49	70.07 5.14 -0.65	68.63 5.20 -0.79	68.16 5.15 -1.02	68.23 5.31 -0.51	70.27 5.04 -0.61	95.17 7.24 -0.68	103.33 7.63 -0.38	80.70 6.07 -0.62	79.89 6.27 -0.76	71.14 5.66 -0.40	62.21 4.52 -0.41	60.60 4.14 -0.56
CE_NYC2_DRP 24202	51.71 4.70 -0.01	51.76 4.70 -0.01	50.98 4.21 -0.01	50.89 4.12 -0.01	53.94 4.32 -0.01	62.20 4.92 -0.01	85.93 6.88 0.00	77.45 6.85 -0.02	94.45 6.68 -17.43	93.62 6.86 -13.73	98.14 6.22 -20.48	94.56 6.10 -19.17	95.66 5.98 -25.41	99.22 6.01 -30.56	96.59 5.95 -28.64	88.51 6.12 -19.98	94.18 5.95 -23.61	122.14 8.38 -26.52	118.72 8.77 -14.63	105.10 7.03 -24.06	109.61 7.21 -29.52	87.33 6.57 -15.67	78.74 5.44 -16.03	80.59 4.98 -19.71
CE_NYC_DRP 24195	51.47 4.47 0.00	51.57 4.52 0.00	50.79 4.02 0.00	50.65 3.88 0.00	53.73 4.12 0.00	61.96 4.70 0.00	85.69 6.64 0.00	77.31 6.71 -0.01	90.50 6.61 -13.54	90.64 6.94 -10.67	93.72 6.36 -15.91	90.43 6.24 -14.90	90.19 6.17 -19.75	92.53 6.14 -23.75	90.40 6.08 -22.32	84.24 6.30 -15.53	88.99 6.01 -18.35	116.41 8.55 -20.61	115.65 8.96 -11.37	99.89 7.18 -18.70	103.17 7.36 -22.94	83.83 6.57 -12.18	75.11 5.38 -12.46	76.21 4.98 -15.33
CHAFFEE___LFGE 323603	45.22 -1.79 0.00	45.73 -1.32 0.00	45.27 -1.50 0.00	45.13 -1.64 0.00	46.69 -2.93 0.00	53.03 -4.24 0.00	71.62 -7.43 0.00	63.11 -7.48 0.00	63.17 -7.17 0.00	65.29 -7.74 0.00	63.66 -7.79 0.00	62.02 -7.28 0.00	57.27 -7.01 0.00	55.63 -7.02 0.00	54.76 -7.25 -0.01	55.17 -7.24 0.01	58.49 -6.14 0.00	79.92 -7.33 0.00	88.75 -6.58 0.00	68.90 -5.11 0.00	67.40 -5.47 0.00	58.18 -6.90 0.00	52.81 -4.47 0.00	52.89 -3.02 -0.01
CHATEAUG_WT_PWR 323614	45.97 -1.03 0.00	46.06 -0.99 0.00	46.11 -0.65 0.00	46.16 -0.61 0.00	49.12 -0.50 0.00	57.04 -0.23 0.00	79.13 0.08 0.00	70.31 -0.28 0.00	70.20 -0.14 0.00	72.88 -0.15 0.00	71.59 0.14 0.00	69.30 0.00 0.00	64.08 -0.19 0.00	62.52 -0.13 0.00	62.00 0.00 0.00	62.04 -0.37 0.00	64.75 0.13 0.00	86.98 -0.26 0.00	95.52 0.19 0.00	73.57 -0.44 0.00	72.21 -0.66 0.00	64.88 -0.20 0.00	56.82 -0.46 0.00	54.78 -1.12 0.00
CHAT_HIGH_FALL_HYD 323578	45.97 -1.03 0.00	46.06 -0.99 0.00	46.06 -0.70 0.00	46.16 -0.61 0.00	49.17 -0.45 0.00	57.09 -0.17 0.00	79.29 0.24 0.00	70.45 -0.14 0.00	70.27 -0.07 0.00	72.95 -0.07 0.00	71.66 0.21 0.00	69.43 0.14 0.00	64.14 -0.13 0.00	62.58 -0.06 0.00	62.06 0.06 0.00	62.10 -0.31 0.00	64.88 0.26 0.00	87.16 -0.09 0.00	95.71 0.38 0.00	73.64 -0.37 0.00	72.29 -0.58 0.00	64.95 -0.13 0.00	56.87 -0.40 0.00	54.78 -1.12 0.00
CH_MIDHUDSON___DRP 24192	50.57 3.57 0.00	50.63 3.58 0.00	49.94 3.18 0.00	49.85 3.09 0.00	52.84 3.22 0.00	60.87 3.61 0.00	84.11 5.06 0.00	76.02 5.44 0.00	75.76 5.42 0.00	78.65 5.62 0.00	76.52 5.07 0.00	74.28 4.99 0.00	69.29 5.01 0.00	67.66 5.01 0.00	67.33 5.02 -0.31	67.53 5.12 0.00	69.54 4.91 0.00	94.22 6.98 0.00	102.57 7.24 0.00	79.86 5.85 0.00	78.84 5.98 0.00	70.55 5.47 0.00	61.74 4.47 0.00	59.93 3.97 -0.06
CH_MISC_IPPS 23765	50.06 3.06 0.00	50.11 3.06 0.00	49.38 2.62 0.00	49.29 2.53 0.00	52.24 2.63 0.00	60.24 2.98 0.00	83.24 4.19 0.00	75.11 4.52 0.00	74.91 4.57 0.00	77.77 4.75 0.00	75.66 4.22 0.00	73.52 4.23 0.00	68.58 4.31 0.00	66.97 4.32 0.00	66.63 4.34 -0.29	66.85 4.43 0.00	68.76 4.14 0.00	93.26 6.02 0.00	101.81 6.48 0.00	79.12 5.11 0.00	78.19 5.32 0.00	69.90 4.82 0.00	61.17 3.89 0.00	59.31 3.35 -0.06
CH_RES_BVR_FALLS 23983	46.91 -0.09 0.00	46.96 -0.09 0.00	46.67 -0.09 0.00	46.67 -0.09 0.00	49.56 -0.05 0.00	57.21 -0.06 0.00	78.97 -0.08 0.00	70.52 -0.07 0.00	70.27 -0.07 0.00	72.95 -0.07 0.00	71.45 0.00 0.00	69.23 -0.07 0.00	64.21 -0.06 0.00	62.64 0.00 0.00	61.98 0.00 0.02	62.35 -0.06 0.00	64.56 -0.06 0.00	87.16 -0.09 0.00	95.32 0.00 0.00	73.94 -0.07 0.00	72.80 -0.07 0.00	65.01 -0.07 0.00	57.16 -0.11 0.00	55.78 -0.11 0.00
CH_RES_NIAGARA 23895	44.89 -2.12 0.00	45.40 -1.65 0.00	45.03 -1.73 0.00	44.85 -1.92 0.00	46.24 -3.37 0.00	52.28 -4.98 0.00	69.72 -9.33 0.00	61.13 -9.46 0.00	61.13 -9.21 0.00	63.17 -9.86 0.00	61.73 -9.72 0.00	60.22 -9.08 0.00	55.60 -8.68 0.00	54.06 -8.58 0.00	53.27 -8.74 -0.01	53.54 -8.86 0.01	55.71 -8.92 0.00	75.55 -11.69 0.00	83.41 -11.92 0.00	65.20 -8.81 0.00	63.69 -9.18 0.00	54.93 -10.15 0.00	50.86 -6.41 0.00	51.83 -4.08 -0.01
CH_RES_SYRACUSE 23985	46.06 -0.94 0.00	46.25 -0.80 0.00	45.83 -0.94 0.00	45.83 -0.94 0.00	48.47 -1.14 0.00	55.72 -1.55 0.00	76.92 -2.13 0.00	68.40 -2.19 0.00	68.23 -2.11 0.00	70.84 -2.19 0.00	69.38 -2.07 0.00	67.29 -2.01 0.00	62.41 -1.86 0.00	60.83 -1.82 0.00	60.17 -1.86 -0.03	60.42 -2.00 0.00	62.49 -2.13 0.00	84.71 -2.53 0.00	92.94 -2.38 0.00	71.86 -2.15 0.00	70.68 -2.19 0.00	62.67 -2.41 0.00	55.61 -1.66 0.00	54.79 -1.12 -0.01
CLINTON_WT_PWR 323605	45.97 -1.03 0.00	46.06 -0.99 0.00	46.11 -0.65 0.00	46.16 -0.61 0.00	49.12 -0.50 0.00	57.04 -0.23 0.00	79.13 0.08 0.00	70.31 -0.28 0.00	70.20 -0.14 0.00	72.88 -0.15 0.00	71.59 0.14 0.00	69.30 0.00 0.00	64.08 -0.19 0.00	62.52 -0.13 0.00	62.00 0.00 0.00	62.04 -0.37 0.00	64.75 0.13 0.00	86.98 -0.26 0.00	95.52 0.19 0.00	73.57 -0.44 0.00	72.21 -0.66 0.00	64.88 -0.20 0.00	56.82 -0.46 0.00	54.78 -1.12 0.00
CLINTON___LFGE 323618	46.06 -0.94 0.00	46.20 -0.85 0.00	46.20 -0.56 0.00	46.30 -0.47 0.00	49.27 -0.35 0.00	57.27 0.00 0.00	79.76 0.71 0.00	70.59 0.00 0.00	70.48 0.14 0.00	73.25 0.22 0.00	72.02 0.57 0.00	69.64 0.35 0.00	64.34 0.06 0.00	62.77 0.13 0.00	62.31 0.31 0.00	62.23 -0.19 0.00	65.08 0.45 0.00	87.42 0.17 0.00	96.18 0.86 0.00	73.79 -0.22 0.00	72.36 -0.51 0.00	64.95 -0.13 0.00	56.93 -0.34 0.00	54.78 -1.12 0.00
COLONIE_LFGE___ 323577	50.81 3.81 0.00	50.86 3.81 0.00	50.22 3.46 0.00	50.32 3.55 0.00	53.19 3.57 0.00	60.82 3.55 0.00	83.72 4.66 0.00	76.16 5.58 0.00	75.90 5.56 0.00	78.65 5.62 0.00	76.88 5.43 0.00	74.63 5.34 0.00	69.61 5.33 0.00	67.84 5.20 0.00	67.33 4.96 -0.37	67.47 5.06 0.00	69.79 5.17 0.00	94.22 6.98 0.00	102.19 6.86 0.00	79.71 5.70 0.00	78.26 5.39 0.00	70.22 5.14 0.00	61.51 4.24 0.00	60.00 4.02 -0.07

CORNELL____ 23752	46.01 -0.99 0.00	46.34 -0.71 0.00	45.83 -0.94 0.00	45.88 -0.89 0.00	48.47 -1.14 0.00	56.01 -1.26 0.00	78.18 -0.87 0.00	69.46 -1.13 0.00	69.57 -0.77 0.00	72.30 -0.73 0.00	71.02 -0.43 0.00	68.67 -0.62 0.00	63.63 -0.64 0.00	61.96 -0.69 0.00	61.06 -0.99 -0.05	61.10 -1.31 0.00	63.33 -1.29 0.00	86.46 -0.79 0.00	95.90 0.57 0.00	73.42 -0.59 0.00	71.99 -0.87 0.00	63.19 -1.89 0.00	55.90 -1.37 0.00	54.68 -1.23 -0.01
COXSACKIE___GT 23611	50.90 3.90 0.00	51.00 3.95 0.00	50.32 3.55 0.00	50.27 3.51 0.00	53.24 3.62 0.00	61.33 4.07 0.00	84.74 5.69 0.00	77.51 6.92 0.00	77.44 7.10 0.00	80.48 7.45 0.00	78.24 6.79 0.00	76.09 6.79 0.00	70.89 6.62 0.00	69.10 6.45 0.00	68.65 6.32 -0.32	68.84 6.43 0.00	71.09 6.46 0.00	96.49 9.25 0.00	105.71 10.39 0.00	81.93 7.92 0.00	80.74 7.87 0.00	72.04 6.96 0.00	62.94 5.67 0.00	60.66 4.70 -0.06
CRESCENT___HYD 24018	50.81 3.81 0.00	50.86 3.81 0.00	50.22 3.46 0.00	50.32 3.55 0.00	53.19 3.57 0.00	60.82 3.55 0.00	83.72 4.66 0.00	76.16 5.58 0.00	75.90 5.56 0.00	78.65 5.62 0.00	76.88 5.43 0.00	74.63 5.34 0.00	69.61 5.33 0.00	67.84 5.20 0.00	67.33 4.96 -0.37	67.47 5.06 0.00	69.79 5.17 0.00	94.22 6.98 0.00	102.19 6.86 0.00	79.71 5.70 0.00	78.26 5.39 0.00	70.22 5.14 0.00	61.51 4.24 0.00	60.00 4.02 -0.07
CRUCIBLE_METL_DRP 24180	46.06 -0.94 0.00	46.25 -0.80 0.00	45.83 -0.94 0.00	45.83 -0.94 0.00	48.47 -1.14 0.00	55.72 -1.55 0.00	76.92 -2.13 0.00	68.40 -2.19 0.00	68.23 -2.11 0.00	70.84 -2.19 0.00	69.38 -2.07 0.00	67.29 -2.01 0.00	62.41 -1.86 0.00	60.83 -1.82 0.00	60.17 -1.86 -0.03	60.42 -2.00 0.00	62.49 -2.13 0.00	84.71 -2.53 0.00	92.94 -2.38 0.00	71.86 -2.15 0.00	70.68 -2.19 0.00	62.67 -2.41 0.00	55.61 -1.66 0.00	54.79 -1.12 -0.01
DANC___LFGE 323619	46.20 -0.80 0.00	46.34 -0.71 0.00	45.97 -0.79 0.00	46.11 -0.65 0.00	49.17 -0.45 0.00	56.52 -0.74 0.00	78.66 -0.40 0.00	70.31 -0.28 0.00	69.99 -0.35 0.00	73.10 0.07 0.00	72.38 0.93 0.00	70.06 0.76 0.00	65.24 0.96 0.00	63.52 0.88 0.00	62.76 0.74 -0.01	62.23 0.26 0.00	64.88 0.44 0.00	87.68 0.44 0.00	96.75 1.43 0.00	74.23 0.22 0.00	72.80 -0.07 0.00	64.82 -0.26 0.00	56.82 -0.46 0.00	55.29 -0.61 0.00
DANSKAMMER___1 23586	50.06 3.06 0.00	50.11 3.06 0.00	49.38 2.62 0.00	49.29 2.53 0.00	52.24 2.63 0.00	60.24 2.98 0.00	83.24 4.19 0.00	75.11 4.52 0.00	74.91 4.57 0.00	77.77 4.75 0.00	75.66 4.22 0.00	73.52 4.23 0.00	68.58 4.31 0.00	66.97 4.32 0.00	66.63 4.34 -0.29	66.85 4.43 0.00	68.76 4.14 0.00	93.26 6.02 0.00	101.81 6.48 0.00	79.12 5.11 0.00	78.19 5.32 0.00	69.90 4.82 0.00	61.17 3.89 0.00	59.31 3.35 -0.06
DANSKAMMER___2 23589	50.06 3.06 0.00	50.11 3.06 0.00	49.38 2.62 0.00	49.29 2.53 0.00	52.24 2.63 0.00	60.24 2.98 0.00	83.24 4.19 0.00	75.11 4.52 0.00	74.91 4.57 0.00	77.77 4.75 0.00	75.66 4.22 0.00	73.52 4.23 0.00	68.58 4.31 0.00	66.97 4.32 0.00	66.63 4.34 -0.29	66.85 4.43 0.00	68.76 4.14 0.00	93.26 6.02 0.00	101.81 6.48 0.00	79.12 5.11 0.00	78.19 5.32 0.00	69.90 4.82 0.00	61.17 3.89 0.00	59.31 3.35 -0.06
DANSKAMMER___3 23590	50.06 3.06 0.00	50.11 3.06 0.00	49.38 2.62 0.00	49.29 2.53 0.00	52.24 2.63 0.00	60.24 2.98 0.00	83.24 4.19 0.00	75.11 4.52 0.00	74.91 4.57 0.00	77.77 4.75 0.00	75.66 4.22 0.00	73.52 4.23 0.00	68.58 4.31 0.00	66.97 4.32 0.00	66.63 4.34 -0.29	66.85 4.43 0.00	68.76 4.14 0.00	93.26 6.02 0.00	101.81 6.48 0.00	79.12 5.11 0.00	78.19 5.32 0.00	69.90 4.82 0.00	61.17 3.89 0.00	59.31 3.35 -0.06
DANSKAMMER___4 23591	50.06 3.06 0.00	50.11 3.06 0.00	49.38 2.62 0.00	49.29 2.53 0.00	52.24 2.63 0.00	60.24 2.98 0.00	83.24 4.19 0.00	75.11 4.52 0.00	74.91 4.57 0.00	77.77 4.75 0.00	75.66 4.22 0.00	73.52 4.23 0.00	68.58 4.31 0.00	66.97 4.32 0.00	66.63 4.34 -0.29	66.85 4.43 0.00	68.76 4.14 0.00	93.26 6.02 0.00	101.81 6.48 0.00	79.12 5.11 0.00	78.19 5.32 0.00	69.90 4.82 0.00	61.17 3.89 0.00	59.31 3.35 -0.06
DANSKAMMER___DIESEL 23592	50.06 3.06 0.00	50.11 3.06 0.00	49.38 2.62 0.00	49.29 2.53 0.00	52.24 2.63 0.00	60.24 2.98 0.00	83.24 4.19 0.00	75.11 4.52 0.00	74.91 4.57 0.00	77.77 4.75 0.00	75.66 4.22 0.00	73.52 4.23 0.00	68.58 4.31 0.00	66.97 4.32 0.00	66.63 4.34 -0.29	66.85 4.43 0.00	68.76 4.14 0.00	93.26 6.02 0.00	101.81 6.48 0.00	79.12 5.11 0.00	78.19 5.32 0.00	69.90 4.82 0.00	61.17 3.89 0.00	59.31 3.35 -0.06
DASHVILLE___HYD 23610	50.67 3.67 0.00	50.72 3.67 0.00	49.99 3.23 0.00	49.90 3.13 0.00	52.89 3.27 0.00	60.93 3.66 0.00	84.27 5.22 0.00	75.81 5.22 0.00	75.62 5.28 0.00	78.58 5.55 0.00	76.38 4.93 0.00	74.22 4.92 0.00	69.22 4.95 0.00	67.66 5.01 0.00	67.32 5.02 -0.30	67.59 5.18 0.00	69.54 4.91 0.00	94.14 6.89 0.00	102.57 7.24 0.00	79.78 5.77 0.00	78.92 6.05 0.00	70.61 5.53 0.00	61.80 4.52 0.00	59.93 3.97 -0.06
DOGLEVILLE___HYD 23807	50.76 3.76 0.00	50.81 3.76 0.00	50.41 3.65 0.00	50.41 3.65 0.00	53.43 3.82 0.00	61.62 4.35 0.00	85.14 6.09 0.00	75.88 5.29 0.00	75.55 5.21 0.00	78.43 5.40 0.00	76.81 5.36 0.00	74.49 5.20 0.00	69.16 4.88 0.00	67.47 4.82 0.00	66.64 4.65 0.01	67.03 4.62 0.00	69.54 4.91 0.00	93.96 6.72 0.00	102.76 7.44 0.00	79.78 5.77 0.00	78.55 5.68 0.00	69.96 4.88 0.00	61.57 4.30 0.00	60.20 4.30 0.00
DUNKIRK___1 23563	43.24 -3.76 0.00	43.71 -3.34 0.00	43.16 -3.60 0.00	43.02 -3.74 0.00	44.70 -4.91 0.00	50.85 -6.41 0.00	69.25 -9.80 0.00	61.20 -9.39 0.00	60.98 -9.36 0.00	63.17 -9.86 0.00	61.23 -10.22 0.00	59.25 -10.05 0.00	54.63 -9.64 0.00	53.31 -9.33 0.00	52.29 -9.73 -0.02	53.11 -9.30 0.01	54.48 -10.15 0.00	75.12 -12.13 0.00	83.03 -12.30 0.00	64.61 -9.40 0.00	63.61 -9.25 0.00	55.19 -9.89 0.00	49.71 -7.56 0.00	49.59 -6.32 -0.01
DUNKIRK___2 23564	43.24 -3.76 0.00	43.71 -3.34 0.00	43.16 -3.60 0.00	43.02 -3.74 0.00	44.70 -4.91 0.00	50.85 -6.41 0.00	69.25 -9.80 0.00	61.20 -9.39 0.00	60.98 -9.36 0.00	63.17 -9.86 0.00	61.23 -10.22 0.00	59.25 -10.05 0.00	54.63 -9.64 0.00	53.31 -9.33 0.00	52.29 -9.73 -0.02	53.11 -9.30 0.01	54.48 -10.15 0.00	75.12 -12.13 0.00	83.03 -12.30 0.00	64.61 -9.40 0.00	63.61 -9.25 0.00	55.19 -9.89 0.00	49.71 -7.56 0.00	49.59 -6.32 -0.01
DUNKIRK___3 23565	43.62 -3.38 0.00	44.09 -2.96 0.00	43.58 -3.18 0.00	43.44 -3.32 0.00	45.10 -4.51 0.00	51.31 -5.96 0.00	69.80 -9.25 0.00	61.55 -9.04 0.00	61.34 -9.00 0.00	63.53 -9.49 0.00	61.59 -9.86 0.00	59.66 -9.63 0.00	55.02 -9.26 0.00	53.69 -8.96 0.00	52.73 -9.30 -0.03	53.54 -8.86 0.01	55.00 -9.63 0.00	75.64 -11.60 0.00	83.50 -11.82 0.00	64.98 -9.03 0.00	63.98 -8.89 0.00	55.51 -9.57 0.00	50.11 -7.16 0.00	50.15 -5.76 -0.01
DUNKIRK___4 23566	43.62 -3.38 0.00	44.09 -2.96 0.00	43.58 -3.18 0.00	43.44 -3.32 0.00	45.10 -4.51 0.00	51.31 -5.96 0.00	69.80 -9.25 0.00	61.55 -9.04 0.00	61.34 -9.00 0.00	63.53 -9.49 0.00	61.59 -9.86 0.00	59.66 -9.63 0.00	55.02 -9.26 0.00	53.69 -8.96 0.00	52.73 -9.30 -0.03	53.54 -8.86 0.01	55.00 -9.63 0.00	75.64 -11.60 0.00	83.50 -11.82 0.00	64.98 -9.03 0.00	63.98 -8.89 0.00	55.51 -9.57 0.00	50.11 -7.16 0.00	50.15 -5.76 -0.01



EAST HAMPTON___GT 23717	55.79 8.79 0.00	56.20 9.13 -0.02	55.43 8.65 -0.02	55.23 8.46 0.00	58.44 8.83 0.00	76.94 10.25 -9.42	94.97 14.78 -1.14	95.68 13.84 -11.25	85.79 13.29 -2.15	88.30 13.22 -2.05	86.51 12.50 -2.56	84.16 12.20 -2.67	79.44 11.89 -3.27	77.40 11.53 -3.23	76.65 11.28 -3.37	76.82 11.55 -2.86	79.52 11.70 -3.20	121.63 16.75 -17.64	147.55 18.02 -34.21	125.94 14.21 -37.72	116.92 14.06 -29.98	80.05 12.10 -2.86	68.91 9.34 -2.30	66.32 9.34 -1.08
EAST RIVER___6 23660	51.51 4.51 0.00	51.57 4.52 0.00	50.79 4.02 0.00	50.69 3.93 0.00	53.83 4.22 0.00	62.08 4.81 0.00	85.69 6.64 0.00	77.38 6.78 -0.02	91.29 6.75 -14.20	91.23 7.01 -11.19	94.64 6.50 -16.69	91.29 6.38 -15.62	91.28 6.30 -20.71	93.81 6.26 -24.90	91.59 6.20 -23.39	85.06 6.37 -16.28	89.94 6.07 -19.24	117.49 8.64 -21.61	116.30 9.06 -11.92	100.87 7.25 -19.61	104.36 7.43 -24.06	84.49 6.64 -12.77	75.78 5.44 -13.06	76.95 4.98 -16.07
EAST RIVER___7 23524	51.51 4.51 0.00	51.57 4.52 0.00	50.79 4.02 0.00	50.69 3.93 0.00	53.83 4.22 0.00	62.08 4.81 0.00	85.69 6.64 0.00	77.38 6.78 -0.02	91.29 6.75 -14.20	91.23 7.01 -11.19	94.64 6.50 -16.69	91.29 6.38 -15.62	91.28 6.30 -20.71	93.81 6.26 -24.90	91.59 6.20 -23.39	85.06 6.37 -16.28	89.94 6.07 -19.24	117.49 8.64 -21.61	116.30 9.06 -11.92	100.87 7.25 -19.61	104.36 7.43 -24.06	84.49 6.64 -12.77	75.78 5.44 -13.06	76.95 4.98 -16.07
EAST_HAMPTON___DIESEL 23722	55.79 8.79 0.00	56.20 9.13 -0.02	55.43 8.65 -0.02	55.23 8.46 0.00	58.44 8.83 0.00	76.94 10.25 -9.42	94.97 14.78 -1.14	95.68 13.84 -11.25	85.79 13.29 -2.15	88.30 13.22 -2.05	86.51 12.50 -2.56	84.16 12.20 -2.67	79.44 11.89 -3.27	77.40 11.53 -3.23	76.65 11.28 -3.37	76.82 11.55 -2.86	79.52 11.70 -3.20	121.63 16.75 -17.64	147.55 18.02 -34.21	125.94 14.21 -37.72	116.92 14.06 -29.98	80.05 12.10 -2.86	68.91 9.34 -2.30	66.32 9.34 -1.08
EAST_RIVER___1 323558	51.47 4.47 0.00	51.57 4.52 0.00	50.79 4.02 0.00	50.65 3.88 0.00	53.73 4.12 0.00	61.96 4.70 0.00	85.69 6.64 0.00	77.31 6.71 -0.01	90.50 6.61 -13.54	90.64 6.94 -10.67	93.72 6.36 -15.91	90.43 6.24 -14.90	90.19 6.17 -19.75	92.53 6.14 -23.75	90.40 6.08 -22.32	84.24 6.30 -15.53	88.99 6.01 -18.35	116.41 8.55 -20.61	115.65 8.96 -11.37	99.89 7.18 -18.70	103.17 7.36 -22.94	83.83 6.57 -12.18	75.11 5.38 -12.46	76.21 4.98 -15.33
EAST_RIVER___2 323559	51.51 4.51 0.00	51.57 4.52 0.00	50.79 4.02 0.00	50.69 3.93 0.00	53.83 4.22 0.00	62.08 4.81 0.00	85.69 6.64 0.00	77.38 6.78 -0.02	91.29 6.75 -14.20	91.23 7.01 -11.19	94.64 6.50 -16.69	91.29 6.38 -15.62	91.28 6.30 -20.71	93.81 6.26 -24.90	91.59 6.20 -23.39	85.06 6.37 -16.28	89.94 6.07 -19.24	117.49 8.64 -21.61	116.30 9.06 -11.92	100.87 7.25 -19.61	104.36 7.43 -24.06	84.49 6.64 -12.77	75.78 5.44 -13.06	76.95 4.98 -16.07
EAST___DELAWARE_HYD 23607	48.46 1.46 0.00	48.65 1.60 0.00	48.07 1.31 0.00	48.03 1.26 0.00	50.85 1.24 0.00	58.58 1.32 0.00	80.95 1.90 0.00	72.85 2.26 0.00	72.66 2.32 0.00	75.95 2.92 0.00	73.95 2.50 0.00	71.86 2.56 0.00	66.97 2.70 0.00	65.40 2.76 0.00	64.98 2.73 -0.25	65.04 2.62 0.00	68.18 3.55 0.00	92.57 5.32 0.00	101.33 6.01 0.00	78.53 4.51 0.00	77.61 4.74 0.00	69.31 4.23 0.00	60.77 3.49 0.00	58.69 2.74 -0.05
ELEC_TRO_TEK 24086	51.80 4.79 0.00	51.82 4.75 -0.02	51.09 4.30 -0.02	51.02 4.26 0.00	54.03 4.42 0.00	71.56 4.87 -9.43	89.99 7.19 -3.74	91.46 6.92 -13.95	82.96 6.96 -5.65	85.88 7.23 -5.63	84.74 6.57 -6.72	83.22 6.38 -7.55	79.41 6.30 -8.84	77.06 6.33 -8.09	76.27 6.20 -8.07	76.61 6.43 -7.76	79.72 6.14 -8.96	118.80 8.55 -23.00	141.63 8.96 -37.35	123.79 7.18 -42.60	115.76 7.43 -35.46	81.84 6.83 -9.93	70.54 5.67 -7.60	63.29 5.31 -2.08
ELLENBURG_WT_PWR 323604	45.97 -1.03 0.00	46.06 -0.99 0.00	46.11 -0.65 0.00	46.16 -0.61 0.00	49.12 -0.50 0.00	57.04 -0.23 0.00	79.13 0.08 0.00	70.31 -0.28 0.00	70.20 -0.14 0.00	72.88 -0.15 0.00	71.59 0.14 0.00	69.30 0.00 0.00	64.08 -0.19 0.00	62.52 -0.13 0.00	62.00 0.00 0.00	62.04 -0.37 0.00	64.75 0.13 0.00	86.98 -0.26 0.00	95.52 0.19 0.00	73.57 -0.44 0.00	72.21 -0.66 0.00	64.88 -0.20 0.00	56.82 -0.46 0.00	54.78 -1.12 0.00
E_CANADA_CAP_HY 24051	48.27 1.27 0.00	48.56 1.51 0.00	48.07 1.31 0.00	48.26 1.50 0.00	51.05 1.44 0.00	58.87 1.60 0.00	81.74 2.69 0.00	73.91 3.32 0.00	73.65 3.31 0.00	76.82 3.80 0.00	75.24 3.79 0.00	72.83 3.53 0.00	67.36 3.09 0.00	65.71 3.07 0.00	65.07 2.60 -0.46	65.16 2.75 0.00	67.34 2.71 0.00	91.34 4.10 0.00	100.28 4.96 0.00	77.27 3.26 0.00	76.00 3.13 0.00	67.75 2.67 0.00	59.22 1.95 0.00	57.55 1.57 -0.09
E_CANADA_MHWK_HY 24050	50.76 3.76 0.00	50.81 3.76 0.00	50.41 3.65 0.00	50.41 3.65 0.00	53.43 3.82 0.00	61.62 4.35 0.00	85.14 6.09 0.00	75.88 5.29 0.00	75.55 5.21 0.00	78.43 5.40 0.00	76.81 5.36 0.00	74.49 5.20 0.00	69.16 4.88 0.00	67.47 4.82 0.00	66.64 4.65 0.01	67.03 4.62 0.00	69.54 4.91 0.00	93.96 6.72 0.00	102.76 7.44 0.00	79.78 5.77 0.00	78.55 5.68 0.00	69.96 4.88 0.00	61.57 4.30 0.00	60.20 4.30 0.00
E_FISHKILL___LBMP 23776	50.57 3.57 0.00	50.63 3.58 0.00	49.94 3.18 0.00	49.85 3.09 0.00	52.84 3.22 0.00	60.87 3.61 0.00	84.11 5.06 0.00	75.74 5.15 0.00	75.40 5.06 0.00	78.29 5.26 0.00	76.24 4.79 0.00	74.01 4.71 0.00	69.03 4.76 0.00	67.41 4.76 0.00	67.07 4.77 -0.29	67.28 4.87 0.00	69.28 4.65 0.00	93.79 6.54 0.00	102.00 6.67 0.00	79.49 5.48 0.00	78.48 5.61 0.00	70.29 5.21 0.00	61.51 4.24 0.00	59.81 3.86 -0.06
FAR ROCKAWAY___4 23548	53.26 6.25 -0.01	53.28 6.21 -0.02	52.54 5.75 -0.02	52.38 5.61 -0.01	55.47 5.85 -0.01	73.34 6.59 -9.49	113.76 9.64 -25.06	115.73 9.11 -36.03	113.66 9.07 -34.25	117.28 9.42 -34.83	120.93 8.72 -40.77	124.30 8.45 -46.55	126.40 8.23 -53.91	118.61 8.14 -47.82	116.50 8.00 -46.50	118.50 8.24 -47.85	127.80 8.08 -55.09	163.50 10.38 -65.88	168.70 10.96 -62.41	164.44 8.81 -81.62	159.78 8.96 -77.94	138.70 8.92 -64.70	113.24 7.27 -48.69	72.60 6.88 -9.83
FARRAGUT___LBMP 323566	51.47 4.47 0.00	51.52 4.47 0.00	50.74 3.97 0.00	50.65 3.88 0.00	53.73 4.12 0.00	61.90 4.64 0.00	85.61 6.56 0.00	77.24 6.64 -0.02	91.09 6.54 -14.21	91.09 6.86 -11.19	94.43 6.29 -16.69	91.09 6.17 -15.63	91.09 6.11 -20.71	93.63 6.08 -24.91	91.41 6.01 -23.40	84.94 6.24 -16.28	89.82 5.95 -19.25	117.33 8.46 -21.62	116.11 8.87 -11.92	100.73 7.11 -19.61	104.30 7.36 -24.07	84.43 6.57 -12.78	75.67 5.33 -13.07	76.90 4.92 -16.08
FENNER___WINDPWR 24204	47.47 0.47 0.00	47.61 0.56 0.00	47.19 0.42 0.00	47.23 0.47 0.00	50.11 0.50 0.00	57.84 0.57 0.00	80.32 1.26 0.00	71.51 0.92 0.00	71.40 1.06 0.00	74.27 1.24 0.00	72.95 1.50 0.00	70.68 1.39 0.00	65.62 1.35 0.00	63.90 1.25 0.00	63.13 1.12 -0.01	63.16 0.75 0.00	65.46 0.84 0.00	88.81 1.57 0.00	97.71 2.38 0.00	75.34 1.33 0.00	74.04 1.17 0.00	65.60 0.52 0.00	57.79 0.52 0.00	56.57 0.67 0.00
FIBERTEK___ENERGY 23856	46.06 -0.94 0.00	46.25 -0.80 0.00	45.83 -0.94 0.00	45.83 -0.94 0.00	48.47 -1.14 0.00	55.72 -1.55 0.00	76.92 -2.13 0.00	68.40 -2.19 0.00	68.23 -2.11 0.00	70.84 -2.19 0.00	69.38 -2.07 0.00	67.29 -2.01 0.00	62.41 -1.86 0.00	60.83 -1.82 0.00	60.17 -1.86 -0.03	60.42 -2.00 0.00	62.49 -2.13 0.00	84.71 -2.53 0.00	92.94 -2.38 0.00	71.86 -2.15 0.00	70.68 -2.19 0.00	62.67 -2.41 0.00	55.61 -1.66 0.00	54.79 -1.12 -0.01

FITZPATRICK____ 23598	45.45 -1.55 0.00	45.54 -1.51 0.00	45.22 -1.54 0.00	45.17 -1.59 0.00	47.78 -1.84 0.00	55.03 -2.23 0.00	75.89 -3.16 0.00	67.41 -3.18 0.00	67.17 -3.17 0.00	69.74 -3.29 0.00	68.23 -3.22 0.00	66.18 -3.12 0.00	61.44 -2.83 0.00	59.89 -2.76 0.00	59.23 -2.79 -0.02	59.54 -2.87 0.00	61.65 -2.97 0.00	83.32 -3.93 0.00	91.23 -4.10 0.00	70.75 -3.26 0.00	69.59 -3.28 0.00	61.89 -3.19 0.00	54.87 -2.41 0.00	54.17 -1.73 0.00
FORT ORANGE____ 23900	49.92 2.91 0.00	50.06 3.01 0.00	49.48 2.71 0.00	49.52 2.76 0.00	52.34 2.73 0.00	60.13 2.86 0.00	82.06 3.00 0.00	74.26 3.67 0.00	74.00 3.66 0.00	76.82 3.80 0.00	75.02 3.57 0.00	72.83 3.53 0.00	67.81 3.53 0.00	66.15 3.51 0.00	65.71 3.35 -0.36	65.91 3.50 0.00	67.99 3.36 0.00	91.78 4.54 0.00	99.90 4.58 0.00	77.79 3.77 0.00	76.59 3.72 0.00	68.59 3.51 0.00	60.08 2.81 0.00	58.60 2.63 -0.07
FORT_DRUM_COGEN 23780	46.06 -0.94 0.00	46.20 -0.85 0.00	45.83 -0.94 0.00	45.97 -0.79 0.00	49.02 -0.60 0.00	56.35 -0.92 0.00	78.42 -0.63 0.00	70.09 -0.49 0.00	69.78 -0.56 0.00	72.88 -0.15 0.00	72.16 0.71 0.00	69.85 0.55 0.00	65.04 0.77 0.00	63.33 0.69 0.00	62.57 0.56 -0.01	62.10 -0.31 0.00	64.69 0.06 0.00	87.42 0.17 0.00	96.37 1.05 0.00	74.01 0.00 0.00	72.58 -0.29 0.00	64.62 -0.46 0.00	56.64 -0.63 0.00	55.18 -0.73 0.00
FPL_FAR_ROCK_GT1 24212	53.26 6.25 -0.01	53.28 6.21 -0.02	52.54 5.75 -0.02	52.38 5.61 -0.01	55.47 5.85 -0.01	73.34 6.59 -9.49	113.76 9.64 -25.06	115.73 9.11 -36.03	113.66 9.07 -34.25	117.28 9.42 -34.83	120.93 8.72 -40.77	124.30 8.45 -46.55	126.40 8.23 -53.91	118.61 8.14 -47.82	116.50 8.00 -46.50	118.50 8.24 -47.85	127.80 8.08 -55.09	163.50 10.38 -65.88	168.70 10.96 -62.41	164.44 8.81 -81.62	159.78 8.96 -77.94	138.70 8.92 -64.70	113.24 7.27 -48.69	72.60 6.88 -9.83
FPL_FAR_ROCK_GT2 23815	53.26 6.25 -0.01	53.28 6.21 -0.02	52.54 5.75 -0.02	52.38 5.61 -0.01	55.47 5.85 -0.01	73.34 6.59 -9.49	113.76 9.64 -25.06	115.73 9.11 -36.03	113.66 9.07 -34.25	117.28 9.42 -34.83	120.93 8.72 -40.77	124.30 8.45 -46.55	126.40 8.23 -53.91	118.61 8.14 -47.82	116.50 8.00 -46.50	118.50 8.24 -47.85	127.80 8.08 -55.09	163.50 10.38 -65.88	168.70 10.96 -62.41	164.44 8.81 -81.62	159.78 8.96 -77.94	138.70 8.92 -64.70	113.24 7.27 -48.69	72.60 6.88 -9.83
FRANKLIN_FALL_HYD 24054	46.72 -0.28 0.00	46.91 -0.14 0.00	46.90 0.14 0.00	47.00 0.23 0.00	50.11 0.50 0.00	58.12 0.86 0.00	81.03 1.98 0.00	71.86 1.27 0.00	71.82 1.48 0.00	74.63 1.61 0.00	73.45 2.00 0.00	71.10 1.80 0.00	65.62 1.35 0.00	63.96 1.32 0.00	63.49 1.49 0.00	63.35 0.94 0.00	66.37 1.74 0.00	89.16 1.92 0.00	97.99 2.67 0.00	75.20 1.18 0.00	73.67 0.80 0.00	66.19 1.11 0.00	57.96 0.69 0.00	55.68 -0.22 0.00
FREEPORT_EQUS_GT1 23764	52.41 5.41 0.00	52.53 5.46 -0.02	51.79 5.00 -0.02	51.68 4.91 0.00	54.72 5.11 0.00	72.43 5.73 -9.44	93.72 8.22 -6.45	95.25 7.91 -16.76	87.50 7.88 -9.29	90.47 8.11 -9.34	89.85 7.36 -11.05	89.00 7.21 -12.50	85.91 7.07 -14.56	82.86 7.08 -13.13	81.96 7.01 -12.95	82.51 7.24 -12.86	86.43 6.98 -14.82	125.64 9.95 -28.45	146.34 10.49 -40.53	129.93 8.36 -47.56	122.08 8.53 -40.68	89.48 7.74 -16.66	76.28 6.36 -12.65	64.92 5.98 -3.03
FULTON COGEN____ 23766	45.78 -1.22 0.00	45.87 -1.18 0.00	45.50 -1.26 0.00	45.50 -1.26 0.00	48.13 -1.49 0.00	55.43 -1.83 0.00	76.44 -2.61 0.00	68.12 -2.47 0.00	67.95 -2.39 0.00	70.62 -2.41 0.00	69.09 -2.36 0.00	67.01 -2.29 0.00	62.15 -2.12 0.00	60.58 -2.07 0.00	59.91 -2.11 -0.02	60.17 -2.25 0.00	62.30 -2.33 0.00	84.36 -2.88 0.00	92.46 -2.86 0.00	71.57 -2.44 0.00	70.39 -2.48 0.00	62.54 -2.54 0.00	55.38 -1.89 0.00	54.62 -1.29 0.00
Freeport____CT2 23818	52.41 5.41 0.00	52.53 5.46 -0.02	51.79 5.00 -0.02	51.68 4.91 0.00	54.72 5.11 0.00	72.43 5.73 -9.44	93.72 8.22 -6.45	95.25 7.91 -16.76	87.50 7.88 -9.29	90.47 8.11 -9.34	89.85 7.36 -11.05	89.00 7.21 -12.50	85.91 7.07 -14.56	82.86 7.08 -13.13	81.96 7.01 -12.95	82.51 7.24 -12.86	86.43 6.98 -14.82	125.64 9.95 -28.45	146.34 10.49 -40.53	129.93 8.36 -47.56	122.08 8.53 -40.68	89.48 7.74 -16.66	76.28 6.36 -12.65	64.92 5.98 -3.03
G.F.CEMENT____DRP 24184	50.48 3.48 0.00	50.20 3.15 0.00	49.57 2.81 0.00	49.76 2.99 0.00	52.59 2.98 0.00	60.13 2.86 0.00	83.08 4.03 0.00	76.45 5.86 0.00	76.25 5.91 0.00	78.72 5.70 0.00	77.02 5.57 0.00	74.91 5.61 0.00	69.74 5.46 0.00	67.97 5.32 0.00	67.34 4.96 -0.38	67.28 4.87 0.00	69.86 5.23 0.00	94.57 7.33 0.00	102.19 6.86 0.00	79.78 5.77 0.00	77.90 5.03 0.00	70.22 5.14 0.00	61.34 4.07 0.00	59.66 3.69 -0.07
GARDENVILLE____LBMP 24039	44.51 -2.49 0.00	45.03 -2.02 0.00	44.57 -2.20 0.00	44.43 -2.34 0.00	45.94 -3.67 0.00	52.05 -5.21 0.00	70.20 -8.85 0.00	61.62 -8.96 0.00	61.62 -8.72 0.00	63.68 -9.35 0.00	62.16 -9.29 0.00	60.49 -8.80 0.00	55.85 -8.42 0.00	54.31 -8.33 0.00	53.52 -8.49 -0.01	53.92 -8.49 0.01	55.97 -8.66 0.00	76.08 -11.17 0.00	83.98 -11.34 0.00	65.50 -8.51 0.00	64.20 -8.67 0.00	55.45 -9.63 0.00	50.86 -6.41 0.00	51.44 -4.47 -0.01
GENERAL____MILLS 23808	44.65 -2.35 0.00	45.12 -1.93 0.00	44.71 -2.06 0.00	44.52 -2.24 0.00	46.09 -3.52 0.00	52.23 -5.04 0.00	70.36 -8.70 0.00	61.76 -8.82 0.00	61.76 -8.58 0.00	63.90 -9.13 0.00	62.30 -9.15 0.00	60.70 -8.59 0.00	56.05 -8.23 0.00	54.50 -8.14 0.00	53.71 -8.31 -0.01	54.04 -8.36 0.01	56.16 -8.47 0.00	76.34 -10.91 0.00	84.27 -11.06 0.00	65.72 -8.29 0.00	64.34 -8.53 0.00	55.64 -9.44 0.00	50.97 -6.30 0.00	51.60 -4.30 -0.01
GE_PLASTICS____DRP 24183	49.12 2.12 0.00	49.21 2.16 0.00	48.63 1.87 0.00	48.63 1.87 0.00	51.50 1.89 0.00	59.10 1.83 0.00	81.50 2.45 0.00	73.55 2.96 0.00	73.29 2.95 0.00	76.02 2.99 0.00	74.24 2.79 0.00	72.07 2.77 0.00	67.10 2.83 0.00	65.46 2.82 0.00	65.09 2.73 -0.36	65.22 2.81 0.00	67.34 2.71 0.00	90.73 3.49 0.00	98.66 3.34 0.00	76.97 2.96 0.00	75.86 2.99 0.00	67.94 2.86 0.00	59.62 2.35 0.00	58.21 2.24 -0.07
GILBOA____1 23756	48.98 1.97 0.00	49.03 1.98 0.00	48.45 1.68 0.00	48.45 1.68 0.00	51.30 1.69 0.00	59.04 1.78 0.00	81.50 2.45 0.00	73.27 2.68 0.00	73.01 2.67 0.00	75.73 2.70 0.00	73.95 2.50 0.00	71.72 2.43 0.00	66.78 2.51 0.00	65.15 2.51 0.00	64.76 2.48 -0.28	64.97 2.56 0.00	67.02 2.39 0.00	90.12 2.88 0.00	97.90 2.57 0.00	76.53 2.52 0.00	75.57 2.70 0.00	67.68 2.60 0.00	59.45 2.18 0.00	58.02 2.07 -0.05
GILBOA____2 23757	48.98 1.97 0.00	49.03 1.98 0.00	48.45 1.68 0.00	48.45 1.68 0.00	51.30 1.69 0.00	59.04 1.78 0.00	81.50 2.45 0.00	73.27 2.68 0.00	73.01 2.67 0.00	75.73 2.70 0.00	73.95 2.50 0.00	71.72 2.43 0.00	66.78 2.51 0.00	65.15 2.51 0.00	64.76 2.48 -0.28	64.97 2.56 0.00	67.02 2.39 0.00	90.12 2.88 0.00	97.90 2.57 0.00	76.53 2.52 0.00	75.57 2.70 0.00	67.68 2.60 0.00	59.45 2.18 0.00	58.02 2.07 -0.05
GILBOA____3 23758	48.98 1.97 0.00	49.03 1.98 0.00	48.45 1.68 0.00	48.45 1.68 0.00	51.30 1.69 0.00	59.04 1.78 0.00	81.50 2.45 0.00	73.27 2.68 0.00	73.01 2.67 0.00	75.73 2.70 0.00	73.95 2.50 0.00	71.72 2.43 0.00	66.78 2.51 0.00	65.15 2.51 0.00	64.76 2.48 -0.28	64.97 2.56 0.00	67.02 2.39 0.00	90.12 2.88 0.00	97.90 2.57 0.00	76.53 2.52 0.00	75.57 2.70 0.00	67.68 2.60 0.00	59.45 2.18 0.00	58.02 2.07 -0.05

GILBOA___4 23759	48.98 1.97 0.00	49.03 1.98 0.00	48.45 1.68 0.00	48.45 1.68 0.00	51.30 1.69 0.00	59.04 1.78 0.00	81.50 2.45 0.00	73.27 2.68 0.00	73.01 2.67 0.00	75.73 2.70 0.00	73.95 2.50 0.00	71.72 2.43 0.00	66.78 2.51 0.00	65.15 2.51 0.00	64.76 2.48 -0.28	64.97 2.56 0.00	67.02 2.39 0.00	90.12 2.88 0.00	97.90 2.57 0.00	76.53 2.52 0.00	75.57 2.70 0.00	67.68 2.60 0.00	59.45 2.18 0.00	58.02 2.07 -0.05
GILBOA___ 23599	48.98 1.97 0.00	49.03 1.98 0.00	48.45 1.68 0.00	48.45 1.68 0.00	51.30 1.69 0.00	59.04 1.78 0.00	81.50 2.45 0.00	73.27 2.68 0.00	73.01 2.67 0.00	75.73 2.70 0.00	73.95 2.50 0.00	71.72 2.43 0.00	66.78 2.51 0.00	65.15 2.51 0.00	64.76 2.48 -0.28	64.97 2.56 0.00	67.02 2.39 0.00	90.12 2.88 0.00	97.90 2.57 0.00	76.53 2.52 0.00	75.57 2.70 0.00	67.68 2.60 0.00	59.45 2.18 0.00	58.02 2.07 -0.05
GINNA___ 23603	43.76 -3.24 0.00	44.27 -2.78 0.00	43.91 -2.85 0.00	43.87 -2.90 0.00	45.94 -3.67 0.00	52.57 -4.70 0.00	72.02 -7.04 0.00	63.74 -6.85 0.00	64.08 -6.26 0.00	66.45 -6.57 0.00	65.23 -6.22 0.00	63.13 -6.17 0.00	58.42 -5.85 0.00	56.88 -5.76 0.00	56.21 -5.83 -0.03	56.16 -6.24 0.01	58.29 -6.33 0.00	79.39 -7.85 0.00	87.41 -7.91 0.00	67.57 -6.44 0.00	66.09 -6.78 0.00	57.92 -7.16 0.00	52.18 -5.10 0.00	51.83 -4.08 -0.01
GLEN PARK___ 23778	46.34 -0.66 0.00	46.49 -0.56 0.00	46.11 -0.65 0.00	46.30 -0.47 0.00	49.32 -0.30 0.00	56.75 -0.52 0.00	79.05 0.00 0.00	70.59 0.00 0.00	70.27 -0.07 0.00	73.47 0.44 0.00	72.66 1.21 0.00	70.33 1.04 0.00	65.49 1.22 0.00	63.77 1.13 0.00	63.00 0.99 -0.01	62.48 0.06 0.00	65.14 0.52 0.00	88.12 0.87 0.00	97.23 1.91 0.00	74.60 0.59 0.00	73.16 0.29 0.00	65.01 -0.07 0.00	56.99 -0.29 0.00	55.51 -0.39 0.00
GLENWOOD_IC_1_G5 23712	51.89 4.89 0.00	51.96 4.89 -0.02	51.23 4.44 -0.02	51.11 4.35 0.00	54.13 4.51 0.00	71.80 5.10 -9.43	91.16 7.43 -4.68	92.78 7.27 -14.92	84.56 7.32 -6.90	87.53 7.59 -6.90	86.66 7.00 -8.21	85.38 6.79 -9.29	81.79 6.68 -10.83	79.11 6.64 -9.83	78.32 6.57 -9.75	78.67 6.74 -9.52	82.17 6.53 -11.02	121.41 9.25 -24.92	143.61 9.82 -38.47	126.13 7.77 -44.34	118.06 8.02 -37.17	84.37 7.16 -12.13	72.37 5.84 -9.25	63.66 5.37 -2.39
GLENWOOD_IC_2_G1 23688	51.56 4.56 0.00	51.63 4.56 0.00	50.90 4.12 -0.02	50.79 4.02 0.00	53.83 4.22 0.00	71.45 4.75 -9.43	88.52 6.80 -2.67	90.21 6.78 -12.84	81.31 6.75 -4.21	84.19 7.01 -4.16	82.89 6.43 -5.01	81.18 6.31 -5.58	77.01 6.17 -6.57	74.93 6.20 -6.09	74.27 6.14 -6.13	74.47 6.30 -5.75	77.34 6.07 -6.64	116.64 8.55 -20.85	140.37 8.96 -36.08	121.83 7.18 -40.63	113.65 7.36 -33.42	79.08 6.70 -7.29	68.34 5.44 -5.62	62.64 5.03 -1.71
GLENWOOD_IC_3_G1 23689	51.56 4.56 0.00	51.63 4.56 -0.02	50.90 4.12 -0.02	50.79 4.02 0.00	53.83 4.22 0.00	71.45 4.75 -9.43	88.52 6.80 -2.67	90.21 6.78 -12.84	81.31 6.75 -4.21	84.19 7.01 -4.16	82.89 6.43 -5.01	81.18 6.31 -5.58	77.01 6.17 -6.57	74.93 6.20 -6.09	74.27 6.14 -6.13	74.47 6.30 -5.75	77.34 6.07 -6.64	116.64 8.55 -20.85	140.37 8.96 -36.08	121.83 7.18 -40.63	113.65 7.36 -33.42	79.08 6.70 -7.29	68.34 5.44 -5.62	62.64 5.03 -1.71
GLENWOOD___4 23550	51.89 4.89 0.00	51.96 4.89 -0.02	51.23 4.44 -0.02	51.11 4.35 0.00	54.13 4.51 0.00	71.80 5.10 -9.43	91.16 7.43 -4.68	92.78 7.27 -14.92	84.56 7.32 -6.90	87.53 7.59 -6.90	86.66 7.00 -8.21	85.37 6.79 -9.29	81.78 6.68 -10.83	79.11 6.64 -9.82	78.32 6.57 -9.75	78.74 6.80 -9.52	82.17 6.53 -11.02	121.41 9.25 -24.92	143.61 9.82 -38.47	126.12 7.77 -44.34	118.06 8.02 -37.17	84.37 7.16 -12.13	72.37 5.84 -9.25	63.66 5.37 -2.39
GLENWOOD___5 23614	51.89 4.89 0.00	51.96 4.89 -0.02	51.23 4.44 -0.02	51.11 4.35 0.00	54.13 4.51 0.00	71.80 5.10 -9.43	91.16 7.43 -4.68	92.78 7.27 -14.92	84.56 7.32 -6.90	87.53 7.59 -6.90	86.66 7.00 -8.21	85.37 6.79 -9.29	81.78 6.68 -10.83	79.11 6.64 -9.82	78.32 6.57 -9.75	78.74 6.80 -9.52	82.17 6.53 -11.02	121.41 9.25 -24.92	143.61 9.82 -38.47	126.12 7.77 -44.34	118.06 8.02 -37.17	84.37 7.16 -12.13	72.37 5.84 -9.25	63.66 5.37 -2.39
GLOBAL GREEN_PORT_GT1 23814	56.78 9.78 0.00	57.14 10.07 -0.02	56.37 9.59 -0.02	56.16 9.40 0.00	59.44 9.82 0.00	78.14 11.45 -9.42	96.63 16.44 -1.14	97.09 15.25 -11.25	87.13 14.63 -2.16	89.61 14.53 -2.05	87.80 13.79 -2.56	85.34 13.37 -2.67	80.53 12.98 -3.27	78.53 12.65 -3.23	77.77 12.40 -3.37	78.01 12.73 -2.86	80.81 12.99 -3.20	123.38 18.50 -17.64	149.46 19.92 -34.21	127.42 15.69 -37.72	118.45 15.59 -29.98	81.35 13.41 -2.86	69.94 10.37 -2.30	67.38 10.40 -1.08
GOETHSLN___LBMP 323567	51.47 4.47 0.00	51.57 4.52 0.00	50.79 4.02 0.00	50.69 3.93 0.00	53.73 4.12 0.00	61.90 4.64 0.00	85.61 6.56 0.00	77.17 6.56 -0.02	91.56 6.54 -14.68	91.53 6.94 -11.57	95.13 6.43 -17.25	91.68 6.24 -16.15	91.85 6.17 -21.41	94.53 6.14 -25.74	92.25 6.08 -24.17	85.55 6.30 -16.83	90.53 6.01 -19.89	118.23 8.64 -22.35	116.70 9.06 -12.32	101.58 7.18 -20.39	105.17 7.43 -24.87	84.92 6.64 -13.20	76.22 5.44 -13.50	77.49 4.98 -16.61
GOUDEY___7 23579	47.00 0.00 0.00	47.19 0.14 0.00	46.62 -0.14 0.00	46.62 -0.14 0.00	49.22 -0.40 0.00	56.58 -0.69 0.00	78.42 -0.63 0.00	69.81 -0.78 0.00	69.50 -0.84 0.00	72.15 -0.88 0.00	70.38 -1.07 0.00	68.12 -1.18 0.00	63.12 -1.16 0.00	61.58 -1.06 0.00	60.85 -1.24 -0.09	61.35 -1.06 0.00	63.27 -1.36 0.00	86.02 -1.22 0.00	94.18 -1.14 0.00	73.12 -0.89 0.00	72.14 -0.73 0.00	63.91 -1.17 0.00	56.36 -0.92 0.00	55.30 -0.61 -0.02
GOUDEY___8 23580	46.96 -0.05 0.00	47.14 0.09 0.00	46.58 -0.19 0.00	46.58 -0.19 0.00	49.17 -0.45 0.00	56.52 -0.74 0.00	78.34 -0.71 0.00	69.74 -0.85 0.00	69.43 -0.91 0.00	72.00 -1.02 0.00	70.31 -1.14 0.00	68.05 -1.25 0.00	63.05 -1.22 0.00	61.52 -1.13 0.00	60.79 -1.30 -0.09	61.29 -1.12 0.00	63.20 -1.42 0.00	85.85 -1.40 0.00	94.09 -1.24 0.00	72.98 -1.04 0.00	72.07 -0.80 0.00	63.84 -1.24 0.00	56.24 -1.03 0.00	55.25 -0.67 -0.02
GOWANUS_GT1_1 24077	51.62 4.61 -0.01	51.72 4.66 -0.01	50.89 4.12 -0.01	50.84 4.07 -0.01	53.94 4.32 -0.01	62.20 4.92 -0.01	86.09 7.04 0.00	77.60 6.99 -0.02	94.52 6.75 -17.43	93.62 6.86 -13.73	98.21 6.29 -20.48	94.63 6.17 -19.17	95.72 6.04 -25.41	99.22 6.01 -30.56	96.59 5.95 -28.64	88.57 6.18 -19.98	94.25 6.01 -23.61	122.32 8.55 -26.52	119.01 9.06 -14.63	106.22 7.33 -24.89	109.82 7.43 -29.52	87.46 6.70 -15.67	78.80 5.50 -16.03	80.59 4.98 -19.71
GOWANUS_GT1_2 24078	51.62 4.61 -0.01	51.72 4.66 -0.01	50.89 4.12 -0.01	50.84 4.07 -0.01	53.94 4.32 -0.01	62.20 4.92 -0.01	86.09 7.04 0.00	77.60 6.99 -0.02	94.52 6.75 -17.43	93.62 6.86 -13.73	98.21 6.29 -20.48	94.63 6.17 -19.17	95.72 6.04 -25.41	99.22 6.01 -30.56	96.59 5.95 -28.64	88.57 6.18 -19.98	94.25 6.01 -23.61	122.32 8.55 -26.52	119.01 9.06 -14.63	106.22 7.33 -24.89	109.82 7.43 -29.52	87.46 6.70 -15.67	78.80 5.50 -16.03	80.59 4.98 -19.71
GOWANUS_GT1_3 24079	51.62 4.61 -0.01	51.72 4.66 -0.01	50.89 4.12 -0.01	50.84 4.07 -0.01	53.94 4.32 -0.01	62.20 4.92 -0.01	86.09 7.04 0.00	77.60 6.99 -0.02	94.52 6.75 -17.43	93.62 6.86 -13.73	98.21 6.29 -20.48	94.63 6.17 -19.17	95.72 6.04 -25.41	99.22 6.01 -30.56	96.59 5.95 -28.64	88.57 6.18 -19.98	94.25 6.01 -23.61	122.32 8.55 -26.52	119.01 9.06 -14.63	106.22 7.33 -24.89	109.82 7.43 -29.52	87.46 6.70 -15.67	78.80 5.50 -16.03	80.59 4.98 -19.71

GOWANUS_GT1_4 24080	51.62 4.61 -0.01	51.72 4.66 -0.01	50.89 4.12 -0.01	50.84 4.07 -0.01	53.94 4.32 -0.01	62.20 4.92 -0.01	86.09 7.04 0.00	77.60 6.99 -0.02	94.52 6.75 -17.43	93.62 6.86 -13.73	98.21 6.29 -20.48	94.63 6.17 -19.17	95.72 6.04 -25.41	99.22 6.01 -30.56	96.59 5.95 -28.64	88.57 6.18 -19.98	94.25 6.01 -23.61	122.32 8.55 -26.52	119.01 9.06 -14.63	106.22 7.33 -24.89	109.82 7.43 -29.52	87.46 6.70 -15.67	78.80 5.50 -16.03	80.59 4.98 -19.71
GOWANUS_GT1_5 24084	51.62 4.61 -0.01	51.72 4.66 -0.01	50.89 4.12 -0.01	50.84 4.07 -0.01	53.94 4.32 -0.01	62.20 4.92 -0.01	86.09 7.04 0.00	77.60 6.99 -0.02	94.52 6.75 -17.43	93.62 6.86 -13.73	98.21 6.29 -20.48	94.63 6.17 -19.17	95.72 6.04 -25.41	99.22 6.01 -30.56	96.59 5.95 -28.64	88.57 6.18 -19.98	94.25 6.01 -23.61	122.32 8.55 -26.52	119.01 9.06 -14.63	106.22 7.33 -24.89	109.82 7.43 -29.52	87.46 6.70 -15.67	78.80 5.50 -16.03	80.59 4.98 -19.71
GOWANUS_GT1_6 24111	51.62 4.61 -0.01	51.72 4.66 -0.01	50.89 4.12 -0.01	50.84 4.07 -0.01	53.94 4.32 -0.01	62.20 4.92 -0.01	86.09 7.04 0.00	77.60 6.99 -0.02	94.52 6.75 -17.43	93.62 6.86 -13.73	98.21 6.29 -20.48	94.63 6.17 -19.17	95.72 6.04 -25.41	99.22 6.01 -30.56	96.59 5.95 -28.64	88.57 6.18 -19.98	94.25 6.01 -23.61	122.32 8.55 -26.52	119.01 9.06 -14.63	106.22 7.33 -24.89	109.82 7.43 -29.52	87.46 6.70 -15.67	78.80 5.50 -16.03	80.59 4.98 -19.71
GOWANUS_GT1_7 24112	51.62 4.61 -0.01	51.72 4.66 -0.01	50.89 4.12 -0.01	50.84 4.07 -0.01	53.94 4.32 -0.01	62.20 4.92 -0.01	86.09 7.04 0.00	77.60 6.99 -0.02	94.52 6.75 -17.43	93.62 6.86 -13.73	98.21 6.29 -20.48	94.63 6.17 -19.17	95.72 6.04 -25.41	99.22 6.01 -30.56	96.59 5.95 -28.64	88.57 6.18 -19.98	94.25 6.01 -23.61	122.32 8.55 -26.52	119.01 9.06 -14.63	106.22 7.33 -24.89	109.82 7.43 -29.52	87.46 6.70 -15.67	78.80 5.50 -16.03	80.59 4.98 -19.71
GOWANUS_GT1_8 24113	51.62 4.61 -0.01	51.72 4.66 -0.01	50.89 4.12 -0.01	50.84 4.07 -0.01	53.94 4.32 -0.01	62.20 4.92 -0.01	86.09 7.04 0.00	77.60 6.99 -0.02	94.52 6.75 -17.43	93.62 6.86 -13.73	98.21 6.29 -20.48	94.63 6.17 -19.17	95.72 6.04 -25.41	99.22 6.01 -30.56	96.59 5.95 -28.64	88.57 6.18 -19.98	94.25 6.01 -23.61	122.32 8.55 -26.52	119.01 9.06 -14.63	106.22 7.33 -24.89	109.82 7.43 -29.52	87.46 6.70 -15.67	78.80 5.50 -16.03	80.59 4.98 -19.71
GOWANUS_GT2_1 24114	51.62 4.61 -0.01	51.72 4.66 -0.01	50.89 4.12 -0.01	50.84 4.07 -0.01	53.94 4.32 -0.01	62.20 4.92 -0.01	86.09 7.04 0.00	77.60 6.99 -0.02	94.52 6.75 -17.43	93.62 6.86 -13.73	98.21 6.29 -20.48	94.63 6.17 -19.17	95.72 6.04 -25.41	99.22 6.01 -30.56	96.59 5.95 -28.64	88.57 6.18 -19.98	94.25 6.01 -23.61	122.32 8.55 -26.52	119.01 9.06 -14.63	106.22 7.33 -24.89	109.82 7.43 -29.52	87.46 6.70 -15.67	78.80 5.50 -16.03	80.59 4.98 -19.71
GOWANUS_GT2_2 24115	51.62 4.61 -0.01	51.72 4.66 -0.01	50.89 4.12 -0.01	50.84 4.07 -0.01	53.94 4.32 -0.01	62.20 4.92 -0.01	86.09 7.04 0.00	77.60 6.99 -0.02	94.52 6.75 -17.43	93.62 6.86 -13.73	98.21 6.29 -20.48	94.63 6.17 -19.17	95.72 6.04 -25.41	99.22 6.01 -30.56	96.59 5.95 -28.64	88.57 6.18 -19.98	94.25 6.01 -23.61	122.32 8.55 -26.52	119.01 9.06 -14.63	106.22 7.33 -24.89	109.82 7.43 -29.52	87.46 6.70 -15.67	78.80 5.50 -16.03	80.59 4.98 -19.71
GOWANUS_GT2_3 24116	51.62 4.61 -0.01	51.72 4.66 -0.01	50.89 4.12 -0.01	50.84 4.07 -0.01	53.94 4.32 -0.01	62.20 4.92 -0.01	86.09 7.04 0.00	77.60 6.99 -0.02	94.52 6.75 -17.43	93.62 6.86 -13.73	98.21 6.29 -20.48	94.63 6.17 -19.17	95.72 6.04 -25.41	99.22 6.01 -30.56	96.59 5.95 -28.64	88.57 6.18 -19.98	94.25 6.01 -23.61	122.32 8.55 -26.52	119.01 9.06 -14.63	106.22 7.33 -24.89	109.82 7.43 -29.52	87.46 6.70 -15.67	78.80 5.50 -16.03	80.59 4.98 -19.71
GOWANUS_GT2_4 24117	51.62 4.61 -0.01	51.72 4.66 -0.01	50.89 4.12 -0.01	50.84 4.07 -0.01	53.94 4.32 -0.01	62.20 4.92 -0.01	86.09 7.04 0.00	77.60 6.99 -0.02	94.52 6.75 -17.43	93.62 6.86 -13.73	98.21 6.29 -20.48	94.63 6.17 -19.17	95.72 6.04 -25.41	99.22 6.01 -30.56	96.59 5.95 -28.64	88.57 6.18 -19.98	94.25 6.01 -23.61	122.32 8.55 -26.52	119.01 9.06 -14.63	106.22 7.33 -24.89	109.82 7.43 -29.52	87.46 6.70 -15.67	78.80 5.50 -16.03	80.59 4.98 -19.71
GOWANUS_GT2_5 24118	51.62 4.61 -0.01	51.72 4.66 -0.01	50.89 4.12 -0.01	50.84 4.07 -0.01	53.94 4.32 -0.01	62.20 4.92 -0.01	86.09 7.04 0.00	77.60 6.99 -0.02	94.52 6.75 -17.43	93.62 6.86 -13.73	98.21 6.29 -20.48	94.63 6.17 -19.17	95.72 6.04 -25.41	99.22 6.01 -30.56	96.59 5.95 -28.64	88.57 6.18 -19.98	94.25 6.01 -23.61	122.32 8.55 -26.52	119.01 9.06 -14.63	106.22 7.33 -24.89	109.82 7.43 -29.52	87.46 6.70 -15.67	78.80 5.50 -16.03	80.59 4.98 -19.71
GOWANUS_GT2_6 24119	51.62 4.61 -0.01	51.72 4.66 -0.01	50.89 4.12 -0.01	50.84 4.07 -0.01	53.94 4.32 -0.01	62.20 4.92 -0.01	86.09 7.04 0.00	77.60 6.99 -0.02	94.52 6.75 -17.43	93.62 6.86 -13.73	98.21 6.29 -20.48	94.63 6.17 -19.17	95.72 6.04 -25.41	99.22 6.01 -30.56	96.59 5.95 -28.64	88.57 6.18 -19.98	94.25 6.01 -23.61	122.32 8.55 -26.52	119.01 9.06 -14.63	106.22 7.33 -24.89	109.82 7.43 -29.52	87.46 6.70 -15.67	78.80 5.50 -16.03	80.59 4.98 -19.71
GOWANUS_GT2_7 24120	51.62 4.61 -0.01	51.72 4.66 -0.01	50.89 4.12 -0.01	50.84 4.07 -0.01	53.94 4.32 -0.01	62.20 4.92 -0.01	86.09 7.04 0.00	77.60 6.99 -0.02	94.52 6.75 -17.43	93.62 6.86 -13.73	98.21 6.29 -20.48	94.63 6.17 -19.17	95.72 6.04 -25.41	99.22 6.01 -30.56	96.59 5.95 -28.64	88.57 6.18 -19.98	94.25 6.01 -23.61	122.32 8.55 -26.52	119.01 9.06 -14.63	106.22 7.33 -24.89	109.82 7.43 -29.52	87.46 6.70 -15.67	78.80 5.50 -16.03	80.59 4.98 -19.71
GOWANUS_GT2_8 24121	51.62 4.61 -0.01	51.72 4.66 -0.01	50.89 4.12 -0.01	50.84 4.07 -0.01	53.94 4.32 -0.01	62.20 4.92 -0.01	86.09 7.04 0.00	77.60 6.99 -0.02	94.52 6.75 -17.43	93.62 6.86 -13.73	98.21 6.29 -20.48	94.63 6.17 -19.17	95.72 6.04 -25.41	99.22 6.01 -30.56	96.59 5.95 -28.64	88.57 6.18 -19.98	94.25 6.01 -23.61	122.32 8.55 -26.52	119.01 9.06 -14.63	106.22 7.33 -24.89	109.82 7.43 -29.52	87.46 6.70 -15.67	78.80 5.50 -16.03	80.59 4.98 -19.71
GOWANUS_GT3_1 24122	51.62 4.61 -0.01	51.72 4.66 -0.01	50.89 4.12 -0.01	50.84 4.07 -0.01	53.94 4.32 -0.01	62.20 4.92 -0.01	86.09 7.04 0.00	77.60 6.99 -0.02	94.52 6.75 -17.43	93.62 6.86 -13.73	98.21 6.29 -20.48	94.63 6.17 -19.17	95.72 6.04 -25.41	99.22 6.01 -30.56	96.59 5.95 -28.64	88.57 6.18 -19.98	94.25 6.01 -23.61	122.32 8.55 -26.52	119.01 9.06 -14.63	106.22 7.33 -24.89	109.82 7.43 -29.52	87.46 6.70 -15.67	78.80 5.50 -16.03	80.59 4.98 -19.71
GOWANUS_GT3_2 24123	51.62 4.61 -0.01	51.72 4.66 -0.01	50.89 4.12 -0.01	50.84 4.07 -0.01	53.94 4.32 -0.01	62.20 4.92 -0.01	86.09 7.04 0.00	77.60 6.99 -0.02	94.52 6.75 -17.43	93.62 6.86 -13.73	98.21 6.29 -20.48	94.63 6.17 -19.17	95.72 6.04 -25.41	99.22 6.01 -30.56	96.59 5.95 -28.64	88.57 6.18 -19.98	94.25 6.01 -23.61	122.32 8.55 -26.52	119.01 9.06 -14.63	106.22 7.33 -24.89	109.82 7.43 -29.52	87.46 6.70 -15.67	78.80 5.50 -16.03	80.59 4.98 -19.71
GOWANUS_GT3_3 24124	51.62 4.61 -0.01	51.72 4.66 -0.01	50.89 4.12 -0.01	50.84 4.07 -0.01	53.94 4.32 -0.01	62.20 4.92 -0.01	86.09 7.04 0.00	77.60 6.99 -0.02	94.52 6.75 -17.43	93.62 6.86 -13.73	98.21 6.29 -20.48	94.63 6.17 -19.17	95.72 6.04 -25.41	99.22 6.01 -30.56	96.59 5.95 -28.64	88.57 6.18 -19.98	94.25 6.01 -23.61	122.32 8.55 -26.52	119.01 9.06 -14.63	106.22 7.33 -24.89	109.82 7.43 -29.52	87.46 6.70 -15.67	78.80 5.50 -16.03	80.59 4.98 -19.71

GOWANUS_GT3_4 24125	51.62 4.61 -0.01	51.72 4.66 -0.01	50.89 4.12 -0.01	50.84 4.07 -0.01	53.94 4.32 -0.01	62.20 4.92 -0.01	86.09 7.04 0.00	77.60 6.99 -0.02	94.52 6.75 -17.43	93.62 6.86 -13.73	98.21 6.29 -20.48	94.63 6.17 -19.17	95.72 6.04 -25.41	99.22 6.01 -30.56	96.59 5.95 -28.64	88.57 6.18 -19.98	94.25 6.01 -23.61	122.32 8.55 -26.52	119.01 9.06 -14.63	106.22 7.33 -24.89	109.82 7.43 -29.52	87.46 6.70 -15.67	78.80 5.50 -16.03	80.59 4.98 -19.71
GOWANUS_GT3_5 24126	51.62 4.61 -0.01	51.72 4.66 -0.01	50.89 4.12 -0.01	50.84 4.07 -0.01	53.94 4.32 -0.01	62.20 4.92 -0.01	86.09 7.04 0.00	77.60 6.99 -0.02	94.52 6.75 -17.43	93.62 6.86 -13.73	98.21 6.29 -20.48	94.63 6.17 -19.17	95.72 6.04 -25.41	99.22 6.01 -30.56	96.59 5.95 -28.64	88.57 6.18 -19.98	94.25 6.01 -23.61	122.32 8.55 -26.52	119.01 9.06 -14.63	106.22 7.33 -24.89	109.82 7.43 -29.52	87.46 6.70 -15.67	78.80 5.50 -16.03	80.59 4.98 -19.71
GOWANUS_GT3_6 24127	51.62 4.61 -0.01	51.72 4.66 -0.01	50.89 4.12 -0.01	50.84 4.07 -0.01	53.94 4.32 -0.01	62.20 4.92 -0.01	86.09 7.04 0.00	77.60 6.99 -0.02	94.52 6.75 -17.43	93.62 6.86 -13.73	98.21 6.29 -20.48	94.63 6.17 -19.17	95.72 6.04 -25.41	99.22 6.01 -30.56	96.59 5.95 -28.64	88.57 6.18 -19.98	94.25 6.01 -23.61	122.32 8.55 -26.52	119.01 9.06 -14.63	106.22 7.33 -24.89	109.82 7.43 -29.52	87.46 6.70 -15.67	78.80 5.50 -16.03	80.59 4.98 -19.71
GOWANUS_GT3_7 24128	51.62 4.61 -0.01	51.72 4.66 -0.01	50.89 4.12 -0.01	50.84 4.07 -0.01	53.94 4.32 -0.01	62.20 4.92 -0.01	86.09 7.04 0.00	77.60 6.99 -0.02	94.52 6.75 -17.43	93.62 6.86 -13.73	98.21 6.29 -20.48	94.63 6.17 -19.17	95.72 6.04 -25.41	99.22 6.01 -30.56	96.59 5.95 -28.64	88.57 6.18 -19.98	94.25 6.01 -23.61	122.32 8.55 -26.52	119.01 9.06 -14.63	106.22 7.33 -24.89	109.82 7.43 -29.52	87.46 6.70 -15.67	78.80 5.50 -16.03	80.59 4.98 -19.71
GOWANUS_GT3_8 24129	51.62 4.61 -0.01	51.72 4.66 -0.01	50.89 4.12 -0.01	50.84 4.07 -0.01	53.94 4.32 -0.01	62.20 4.92 -0.01	86.09 7.04 0.00	77.60 6.99 -0.02	94.52 6.75 -17.43	93.62 6.86 -13.73	98.21 6.29 -20.48	94.63 6.17 -19.17	95.72 6.04 -25.41	99.22 6.01 -30.56	96.59 5.95 -28.64	88.57 6.18 -19.98	94.25 6.01 -23.61	122.32 8.55 -26.52	119.01 9.06 -14.63	106.22 7.33 -24.89	109.82 7.43 -29.52	87.46 6.70 -15.67	78.80 5.50 -16.03	80.59 4.98 -19.71
GOWANUS_GT4_1 24130	51.62 4.61 -0.01	51.72 4.66 -0.01	50.89 4.12 -0.01	50.84 4.07 -0.01	53.94 4.32 -0.01	62.20 4.92 -0.01	86.09 7.04 0.00	77.60 6.99 -0.02	94.52 6.75 -17.43	93.62 6.86 -13.73	98.21 6.29 -20.48	94.63 6.17 -19.17	95.72 6.04 -25.41	99.22 6.01 -30.56	96.59 5.95 -28.64	88.57 6.18 -19.98	94.25 6.01 -23.61	122.32 8.55 -26.52	119.01 9.06 -14.63	106.22 7.33 -24.89	109.82 7.43 -29.52	87.46 6.70 -15.67	78.80 5.50 -16.03	80.59 4.98 -19.71
GOWANUS_GT4_2 24131	51.62 4.61 -0.01	51.72 4.66 -0.01	50.89 4.12 -0.01	50.84 4.07 -0.01	53.94 4.32 -0.01	62.20 4.92 -0.01	86.09 7.04 0.00	77.60 6.99 -0.02	94.52 6.75 -17.43	93.62 6.86 -13.73	98.21 6.29 -20.48	94.63 6.17 -19.17	95.72 6.04 -25.41	99.22 6.01 -30.56	96.59 5.95 -28.64	88.57 6.18 -19.98	94.25 6.01 -23.61	122.32 8.55 -26.52	119.01 9.06 -14.63	106.22 7.33 -24.89	109.82 7.43 -29.52	87.46 6.70 -15.67	78.80 5.50 -16.03	80.59 4.98 -19.71
GOWANUS_GT4_3 24132	51.62 4.61 -0.01	51.72 4.66 -0.01	50.89 4.12 -0.01	50.84 4.07 -0.01	53.94 4.32 -0.01	62.20 4.92 -0.01	86.09 7.04 0.00	77.60 6.99 -0.02	94.52 6.75 -17.43	93.62 6.86 -13.73	98.21 6.29 -20.48	94.63 6.17 -19.17	95.72 6.04 -25.41	99.22 6.01 -30.56	96.59 5.95 -28.64	88.57 6.18 -19.98	94.25 6.01 -23.61	122.32 8.55 -26.52	119.01 9.06 -14.63	106.22 7.33 -24.89	109.82 7.43 -29.52	87.46 6.70 -15.67	78.80 5.50 -16.03	80.59 4.98 -19.71
GOWANUS_GT4_4 24133	51.62 4.61 -0.01	51.72 4.66 -0.01	50.89 4.12 -0.01	50.84 4.07 -0.01	53.94 4.32 -0.01	62.20 4.92 -0.01	86.09 7.04 0.00	77.60 6.99 -0.02	94.52 6.75 -17.43	93.62 6.86 -13.73	98.21 6.29 -20.48	94.63 6.17 -19.17	95.72 6.04 -25.41	99.22 6.01 -30.56	96.59 5.95 -28.64	88.57 6.18 -19.98	94.25 6.01 -23.61	122.32 8.55 -26.52	119.01 9.06 -14.63	106.22 7.33 -24.89	109.82 7.43 -29.52	87.46 6.70 -15.67	78.80 5.50 -16.03	80.59 4.98 -19.71
GOWANUS_GT4_5 24134	51.62 4.61 -0.01	51.72 4.66 -0.01	50.89 4.12 -0.01	50.84 4.07 -0.01	53.94 4.32 -0.01	62.20 4.92 -0.01	86.09 7.04 0.00	77.60 6.99 -0.02	94.52 6.75 -17.43	93.62 6.86 -13.73	98.21 6.29 -20.48	94.63 6.17 -19.17	95.72 6.04 -25.41	99.22 6.01 -30.56	96.59 5.95 -28.64	88.57 6.18 -19.98	94.25 6.01 -23.61	122.32 8.55 -26.52	119.01 9.06 -14.63	106.22 7.33 -24.89	109.82 7.43 -29.52	87.46 6.70 -15.67	78.80 5.50 -16.03	80.59 4.98 -19.71
GOWANUS_GT4_6 24135	51.62 4.61 -0.01	51.72 4.66 -0.01	50.89 4.12 -0.01	50.84 4.07 -0.01	53.94 4.32 -0.01	62.20 4.92 -0.01	86.09 7.04 0.00	77.60 6.99 -0.02	94.52 6.75 -17.43	93.62 6.86 -13.73	98.21 6.29 -20.48	94.63 6.17 -19.17	95.72 6.04 -25.41	99.22 6.01 -30.56	96.59 5.95 -28.64	88.57 6.18 -19.98	94.25 6.01 -23.61	122.32 8.55 -26.52	119.01 9.06 -14.63	106.22 7.33 -24.89	109.82 7.43 -29.52	87.46 6.70 -15.67	78.80 5.50 -16.03	80.59 4.98 -19.71
GOWANUS_GT4_7 24136	51.62 4.61 -0.01	51.72 4.66 -0.01	50.89 4.12 -0.01	50.84 4.07 -0.01	53.94 4.32 -0.01	62.20 4.92 -0.01	86.09 7.04 0.00	77.60 6.99 -0.02	94.52 6.75 -17.43	93.62 6.86 -13.73	98.21 6.29 -20.48	94.63 6.17 -19.17	95.72 6.04 -25.41	99.22 6.01 -30.56	96.59 5.95 -28.64	88.57 6.18 -19.98	94.25 6.01 -23.61	122.32 8.55 -26.52	119.01 9.06 -14.63	106.22 7.33 -24.89	109.82 7.43 -29.52	87.46 6.70 -15.67	78.80 5.50 -16.03	80.59 4.98 -19.71
GOWANUS_GT4_8 24137	51.62 4.61 -0.01	51.72 4.66 -0.01	50.89 4.12 -0.01	50.84 4.07 -0.01	53.94 4.32 -0.01	62.20 4.92 -0.01	86.09 7.04 0.00	77.60 6.99 -0.02	94.52 6.75 -17.43	93.62 6.86 -13.73	98.21 6.29 -20.48	94.63 6.17 -19.17	95.72 6.04 -25.41	99.22 6.01 -30.56	96.59 5.95 -28.64	88.57 6.18 -19.98	94.25 6.01 -23.61	122.32 8.55 -26.52	119.01 9.06 -14.63	106.22 7.33 -24.89	109.82 7.43 -29.52	87.46 6.70 -15.67	78.80 5.50 -16.03	80.59 4.98 -19.71
GREENIDGE___3 23582	46.11 -0.89 0.00	46.49 -0.56 0.00	45.97 -0.79 0.00	45.97 -0.79 0.00	48.22 -1.39 0.00	55.38 -1.89 0.00	76.68 -2.37 0.00	67.91 -2.68 0.00	67.88 -2.46 0.00	70.03 -2.99 0.00	68.45 -3.00 0.00	66.25 -3.05 0.00	61.19 -3.09 0.00	59.64 -3.01 0.00	58.76 -3.29 -0.05	59.36 -3.06 0.00	61.33 -3.30 0.00	83.93 -3.32 0.00	92.75 -2.57 0.00	71.49 -2.52 0.00	70.32 -2.55 0.00	61.50 -3.58 0.00	54.75 -2.52 0.00	54.06 -1.84 -0.01
GREENIDGE___4 23583	46.11 -0.89 0.00	46.49 -0.56 0.00	45.97 -0.79 0.00	45.97 -0.79 0.00	48.22 -1.39 0.00	55.38 -1.89 0.00	76.68 -2.37 0.00	67.91 -2.68 0.00	67.88 -2.46 0.00	70.03 -2.99 0.00	68.45 -3.00 0.00	66.25 -3.05 0.00	61.19 -3.09 0.00	59.64 -3.01 0.00	58.76 -3.29 -0.05	59.36 -3.06 0.00	61.33 -3.30 0.00	83.93 -3.32 0.00	92.75 -2.57 0.00	71.49 -2.52 0.00	70.32 -2.55 0.00	61.50 -3.58 0.00	54.75 -2.52 0.00	54.06 -1.84 -0.01
GROVEVILLE___HYD 323602	50.39 3.38 0.00	50.44 3.39 0.00	49.71 2.95 0.00	49.62 2.85 0.00	52.59 2.98 0.00	60.64 3.38 0.00	83.87 4.82 0.00	75.60 5.01 0.00	75.40 5.06 0.00	78.36 5.33 0.00	76.16 4.72 0.00	74.01 4.71 0.00	69.03 4.76 0.00	67.41 4.76 0.00	67.07 4.77 -0.29	67.28 4.87 0.00	69.21 4.59 0.00	93.96 6.72 0.00	102.47 7.15 0.00	79.64 5.62 0.00	78.70 5.83 0.00	70.42 5.34 0.00	61.57 4.30 0.00	59.70 3.75 -0.06

HAMPSHIRE___PAPER_HYD 323593	46.25 -0.75 0.00	46.34 -0.71 0.00	46.20 -0.56 0.00	46.30 -0.47 0.00	49.37 -0.25 0.00	56.58 -0.69 0.00	78.42 -0.63 0.00	70.31 -0.28 0.00	70.13 -0.21 0.00	73.03 0.00 0.00	72.02 0.57 0.00	69.78 0.49 0.00	64.72 0.45 0.00	63.15 0.50 0.00	62.50 0.50 0.00	62.23 -0.19 0.00	64.88 0.26 0.00	87.33 0.09 0.00	95.80 0.48 0.00	73.86 -0.15 0.00	72.50 -0.36 0.00	65.08 0.00 0.00	56.99 -0.29 0.00	55.17 -0.73 0.00
HARZA MOOSE___RIVER 24016	46.91 -0.09 0.00	47.05 0.00 0.00	46.67 -0.09 0.00	46.76 0.00 0.00	49.71 0.10 0.00	57.27 0.00 0.00	79.45 0.40 0.00	71.01 0.42 0.00	70.76 0.42 0.00	73.68 0.66 0.00	72.59 1.14 0.00	70.33 1.04 0.00	65.36 1.09 0.00	63.65 1.00 0.00	62.93 0.93 0.00	62.79 0.37 0.00	65.21 0.58 0.00	88.20 0.96 0.00	96.85 1.53 0.00	74.75 0.74 0.00	73.45 0.58 0.00	65.41 0.33 0.00	57.45 0.17 0.00	55.96 0.06 0.00
HEMPSTEAD____ 23647	51.98 4.98 0.00	52.10 5.03 -0.02	51.37 4.58 -0.02	51.25 4.49 0.00	54.28 4.66 0.00	71.91 5.21 -9.43	91.23 7.59 -4.59	92.76 7.34 -14.83	84.45 7.32 -6.79	87.41 7.59 -6.79	86.53 7.00 -8.08	85.19 6.79 -9.10	81.59 6.68 -10.64	79.02 6.70 -9.67	78.17 6.57 -9.60	78.58 6.80 -9.36	81.95 6.53 -10.80	121.20 9.25 -24.71	143.39 9.72 -38.35	125.94 7.77 -44.15	117.81 7.94 -37.00	84.22 7.22 -11.91	72.26 5.90 -9.09	63.74 5.48 -2.36
HICKLING___1 23621	48.18 1.18 0.00	48.65 1.60 0.00	47.93 1.17 0.00	47.89 1.12 0.00	50.21 0.60 0.00	57.67 0.40 0.00	80.16 1.11 0.00	70.94 0.35 0.00	70.76 0.42 0.00	73.32 0.29 0.00	71.45 0.00 0.00	68.95 -0.35 0.00	63.57 -0.71 0.00	61.96 -0.69 0.00	60.95 -1.12 -0.06	61.73 -0.69 0.00	63.53 -1.10 0.00	87.24 0.00 0.00	96.47 1.14 0.00	74.38 0.37 0.00	73.45 0.58 0.00	64.04 -1.04 0.00	56.76 -0.52 0.00	55.91 0.00 -0.01
HICKLING___2 23622	48.18 1.18 0.00	48.65 1.60 0.00	47.93 1.17 0.00	47.89 1.12 0.00	50.21 0.60 0.00	57.67 0.40 0.00	80.16 1.11 0.00	70.94 0.35 0.00	70.76 0.42 0.00	73.32 0.29 0.00	71.45 0.00 0.00	68.95 -0.35 0.00	63.57 -0.71 0.00	61.96 -0.69 0.00	60.95 -1.12 -0.06	61.73 -0.69 0.00	63.53 -1.10 0.00	87.24 0.00 0.00	96.47 1.14 0.00	74.38 0.37 0.00	73.45 0.58 0.00	64.04 -1.04 0.00	56.76 -0.52 0.00	55.91 0.00 -0.01
HIGH FALLS___HY 23754	52.17 5.17 0.00	52.37 5.32 0.00	51.63 4.86 0.00	51.49 4.72 0.00	54.48 4.86 0.00	62.71 5.44 0.00	86.64 7.59 0.00	78.35 7.76 0.00	78.43 8.09 0.00	81.57 8.54 0.00	79.24 7.79 0.00	77.13 7.83 0.00	71.79 7.52 0.00	70.22 7.58 0.00	69.86 7.56 -0.29	70.03 7.61 0.00	72.12 7.50 0.00	97.97 10.73 0.00	107.53 12.20 0.00	83.26 9.25 0.00	82.42 9.55 0.00	73.67 8.59 0.00	64.49 7.22 0.00	61.83 5.87 -0.06
HILLBURN___GT 23639	50.90 3.90 0.00	51.00 3.95 0.00	50.22 3.46 0.00	50.13 3.37 0.00	53.14 3.52 0.00	61.45 4.18 0.00	85.22 6.17 0.00	76.80 6.21 0.00	76.46 6.12 0.00	79.45 6.43 0.00	77.16 5.72 0.00	74.84 5.54 0.00	69.67 5.40 0.00	68.16 5.51 0.00	67.67 5.39 -0.28	68.09 5.68 0.00	69.99 5.36 0.00	95.10 7.85 0.00	103.33 8.01 0.00	80.38 6.36 0.00	79.50 6.63 0.00	70.94 5.86 0.00	61.91 4.64 0.00	60.03 4.08 -0.05
HISHELDN_WT_PWR 323625	45.07 -1.93 0.00	45.59 -1.46 0.00	45.13 -1.64 0.00	44.94 -1.82 0.00	46.64 -2.98 0.00	52.91 -4.35 0.00	71.62 -7.43 0.00	62.96 -7.62 0.00	62.88 -7.46 0.00	65.07 -7.96 0.00	63.45 -8.00 0.00	61.67 -7.62 0.00	56.95 -7.33 0.00	55.38 -7.27 0.00	54.57 -7.44 -0.01	55.04 -7.36 0.01	57.06 -7.56 0.00	77.65 -9.60 0.00	85.79 -9.53 0.00	66.76 -7.25 0.00	65.58 -7.29 0.00	56.75 -8.33 0.00	51.78 -5.50 0.00	52.16 -3.75 -0.01
HOLTSVILLE_IC_1 23690	52.78 5.78 0.00	53.18 6.12 -0.02	52.39 5.61 -0.02	52.24 5.47 0.00	55.32 5.71 0.00	73.05 6.36 -9.42	88.85 8.70 -1.10	90.14 8.33 -11.22	80.47 8.02 -2.11	83.07 8.03 -2.01	81.39 7.43 -2.51	79.19 7.28 -2.62	74.87 7.39 -3.21	73.20 7.39 -3.17	72.69 7.38 -3.31	72.77 7.55 -2.80	74.94 7.17 -3.14	114.69 9.86 -17.58	139.99 10.49 -34.18	120.12 8.44 -37.67	111.20 8.38 -29.95	75.51 7.61 -2.82	65.67 6.13 -2.26	63.01 6.04 -1.08
HOLTSVILLE_IC_10 23699	53.39 6.39 0.00	53.75 6.68 -0.02	53.00 6.22 -0.02	52.80 6.03 0.00	55.91 6.30 0.00	73.79 7.10 -9.43	89.93 9.64 -1.23	91.12 9.18 -11.35	81.56 8.93 -2.29	84.12 8.91 -2.19	82.45 8.29 -2.71	80.23 8.11 -2.82	75.97 8.23 -3.47	74.26 8.21 -3.41	73.66 8.12 -3.54	73.82 8.36 -3.05	76.09 8.08 -3.39	116.22 11.17 -17.81	141.55 11.92 -34.31	121.36 9.47 -37.87	112.45 9.47 -30.10	76.56 8.46 -3.02	66.45 6.76 -2.42	63.71 6.71 -1.11
HOLTSVILLE_IC_2 23691	52.78 5.78 0.00	53.18 6.12 -0.02	52.39 5.61 -0.02	52.24 5.47 0.00	55.32 5.71 0.00	73.05 6.36 -9.42	88.85 8.70 -1.10	90.14 8.33 -11.22	80.47 8.02 -2.11	83.07 8.03 -2.01	81.39 7.43 -2.51	79.19 7.28 -2.62	74.87 7.39 -3.21	73.20 7.39 -3.17	72.69 7.38 -3.31	72.77 7.55 -2.80	74.94 7.17 -3.14	114.69 9.86 -17.58	139.99 10.49 -34.18	120.12 8.44 -37.67	111.20 8.38 -29.95	75.51 7.61 -2.82	65.67 6.13 -2.26	63.01 6.04 -1.08
HOLTSVILLE_IC_3 23692	52.78 5.78 0.00	53.18 6.12 -0.02	52.39 5.61 -0.02	52.24 5.47 0.00	55.32 5.71 0.00	73.05 6.36 -9.42	88.85 8.70 -1.10	90.14 8.33 -11.22	80.47 8.02 -2.11	83.07 8.03 -2.01	81.39 7.43 -2.51	79.19 7.28 -2.62	74.87 7.39 -3.21	73.20 7.39 -3.17	72.69 7.38 -3.31	72.77 7.55 -2.80	74.94 7.17 -3.14	114.69 9.86 -17.58	139.99 10.49 -34.18	120.12 8.44 -37.67	111.20 8.38 -29.95	75.51 7.61 -2.82	65.67 6.13 -2.26	63.01 6.04 -1.08
HOLTSVILLE_IC_4 23693	52.78 5.78 0.00	53.18 6.12 -0.02	52.39 5.61 -0.02	52.24 5.47 0.00	55.32 5.71 0.00	73.05 6.36 -9.42	88.85 8.70 -1.10	90.14 8.33 -11.22	80.47 8.02 -2.11	83.07 8.03 -2.01	81.39 7.43 -2.51	79.19 7.28 -2.62	74.87 7.39 -3.21	73.20 7.39 -3.17	72.69 7.38 -3.31	72.77 7.55 -2.80	74.94 7.17 -3.14	114.69 9.86 -17.58	139.99 10.49 -34.18	120.12 8.44 -37.67	111.20 8.38 -29.95	75.51 7.61 -2.82	65.67 6.13 -2.26	63.01 6.04 -1.08
HOLTSVILLE_IC_5 23694	52.78 5.78 0.00	53.18 6.12 -0.02	52.39 5.61 -0.02	52.24 5.47 0.00	55.32 5.71 0.00	73.05 6.36 -9.42	88.85 8.70 -1.10	90.14 8.33 -11.22	80.47 8.02 -2.11	83.07 8.03 -2.01	81.39 7.43 -2.51	79.19 7.28 -2.62	74.87 7.39 -3.21	73.20 7.39 -3.17	72.69 7.38 -3.31	72.77 7.55 -2.80	74.94 7.17 -3.14	114.69 9.86 -17.58	139.99 10.49 -34.18	120.12 8.44 -37.67	111.20 8.38 -29.95	75.51 7.61 -2.82	65.67 6.13 -2.26	63.01 6.04 -1.08
HOLTSVILLE_IC_6 23695	53.39 6.39 0.00	53.75 6.68 -0.02	53.00 6.22 -0.02	52.80 6.03 0.00	55.91 6.30 0.00	73.79 7.10 -9.43	89.93 9.64 -1.23	91.12 9.18 -11.35	81.56 8.93 -2.29	84.12 8.91 -2.19	82.45 8.29 -2.71	80.23 8.11 -2.82	75.97 8.23 -3.47	74.26 8.21 -3.41	73.66 8.12 -3.54	73.82 8.36 -3.05	76.09 8.08 -3.39	116.22 11.17 -17.81	141.55 11.92 -34.31	121.36 9.47 -37.87	112.45 9.47 -30.10	76.56 8.46 -3.02	66.45 6.76 -2.42	63.71 6.71 -1.11
HOLTSVILLE_IC_7 23696	53.39 6.39 0.00	53.75 6.68 -0.02	53.00 6.22 -0.02	52.80 6.03 0.00	55.91 6.30 0.00	73.79 7.10 -9.43	89.93 9.64 -1.23	91.12 9.18 -11.35	81.56 8.93 -2.29	84.12 8.91 -2.19	82.45 8.29 -2.71	80.23 8.11 -2.82	75.97 8.23 -3.47	74.26 8.21 -3.41	73.66 8.12 -3.54	73.82 8.36 -3.05	76.09 8.08 -3.39	116.22 11.17 -17.81	141.55 11.92 -34.31	121.36 9.47 -37.87	112.45 9.47 -30.10	76.56 8.46 -3.02	66.45 6.76 -2.42	63.71 6.71 -1.11

HOLTSVILLE_IC_8 23697	53.39 6.39 0.00	53.75 6.68 -0.02	53.00 6.22 -0.02	52.80 6.03 0.00	55.91 6.30 0.00	73.79 7.10 -9.43	89.93 9.64 -1.23	91.12 9.18 -11.35	81.56 8.93 -2.29	84.12 8.91 -2.19	82.45 8.29 -2.71	80.23 8.11 -2.82	75.97 8.23 -3.47	74.26 8.21 -3.41	73.66 8.12 -3.54	73.82 8.36 -3.05	76.09 8.08 -3.39	116.22 11.17 -17.81	141.55 11.92 -34.31	121.36 9.47 -37.87	112.45 9.47 -30.10	76.56 8.46 -3.02	66.45 6.76 -2.42	63.71 6.71 -1.11
HOLTSVILLE_IC_9 23698	53.39 6.39 0.00	53.75 6.68 -0.02	53.00 6.22 -0.02	52.80 6.03 0.00	55.91 6.30 0.00	73.79 7.10 -9.43	89.93 9.64 -1.23	91.12 9.18 -11.35	81.56 8.93 -2.29	84.12 8.91 -2.19	82.45 8.29 -2.71	80.23 8.11 -2.82	75.97 8.23 -3.47	74.26 8.21 -3.41	73.66 8.12 -3.54	73.82 8.36 -3.05	76.09 8.08 -3.39	116.22 11.17 -17.81	141.55 11.92 -34.31	121.36 9.47 -37.87	112.45 9.47 -30.10	76.56 8.46 -3.02	66.45 6.76 -2.42	63.71 6.71 -1.11
HQ_GEN_CEDARS 23644	46.16 -0.85 0.00	46.20 -0.85 0.00	46.25 -0.51 0.00	46.30 -0.47 0.00	49.37 -0.25 0.00	57.09 -0.17 0.00	78.97 -0.08 0.00	70.38 -0.21 0.00	70.27 -0.07 0.00	73.03 0.00 0.00	71.73 0.29 0.00	69.50 0.21 0.00	64.27 0.00 0.00	62.77 0.13 0.00	62.25 0.25 0.00	62.23 -0.19 0.00	64.88 0.26 0.00	87.16 -0.09 0.00	95.52 0.19 0.00	73.72 -0.30 0.00	72.43 -0.44 0.00	65.21 0.13 0.00	57.04 -0.23 0.00	55.01 -0.89 0.00
HQ_GEN_CEDARS_PROXY 323590	46.16 -0.85 0.00	46.20 -0.85 0.00	46.25 -0.51 0.00	46.30 -0.47 0.00	49.37 -0.25 0.00	57.09 -0.17 0.00	74.75 -0.08 4.22	74.67 -0.14 -4.22	70.27 -0.07 0.00	73.03 0.00 0.00	71.73 0.29 0.00	69.50 0.21 0.00	64.27 0.00 0.00	62.77 0.13 0.00	59.85 0.25 2.40	64.62 -0.19 -2.40	64.88 0.26 0.00	87.16 -0.09 0.00	91.72 0.19 3.79	77.51 -0.30 -3.79	72.43 -0.44 0.00	66.14 0.13 -0.93	56.11 -0.23 0.93	55.01 -0.89 0.00
HQ_GEN_IMPORT 323601	46.25 -0.75 0.00	46.25 -0.80 0.00	46.25 -0.51 0.00	46.25 -0.51 0.00	49.27 -0.35 0.00	57.15 -0.11 0.00	74.67 -0.16 4.22	74.53 -0.28 -4.22	70.13 -0.21 0.00	72.81 -0.22 0.00	71.31 -0.14 0.00	69.16 -0.14 0.00	63.95 -0.32 0.00	62.27 -0.38 0.00	59.36 -0.25 2.40	64.56 -0.25 -2.40	64.50 -0.13 0.00	86.89 -0.35 0.00	91.34 -0.19 3.79	77.51 -0.30 -3.79	72.50 -0.36 0.00	65.88 -0.13 -0.93	56.05 -0.29 0.93	55.17 -0.73 0.00
HQ_GEN_WHEEL 23651	46.25 -0.75 0.00	46.25 -0.80 0.00	46.25 -0.51 0.00	46.25 -0.51 0.00	49.27 -0.35 0.00	57.15 -0.11 0.00	74.67 -0.16 4.22	74.53 -0.28 -4.22	70.13 -0.21 0.00	72.81 -0.22 0.00	71.31 -0.14 0.00	69.16 -0.14 0.00	63.95 -0.32 0.00	62.27 -0.38 0.00	59.36 -0.25 2.40	64.56 -0.25 -2.40	64.50 -0.13 0.00	86.89 -0.35 0.00	91.34 -0.19 3.79	77.51 -0.30 -3.79	72.50 -0.36 0.00	65.88 -0.13 -0.93	56.05 -0.29 0.93	55.17 -0.73 0.00
HUDSON_AVE_GT_3 23810	51.56 4.56 0.00	51.61 4.56 0.00	50.83 4.07 0.00	50.74 3.97 0.00	53.78 4.17 0.00	62.02 4.75 0.00	85.77 6.72 0.00	77.38 6.78 -0.02	91.30 6.75 -14.21	91.23 7.01 -11.19	94.64 6.50 -16.69	91.23 6.31 -15.63	91.22 6.23 -20.71	93.76 6.20 -24.91	91.54 6.14 -23.40	85.07 6.37 -16.28	89.95 6.07 -19.25	117.50 8.64 -21.62	116.40 9.15 -11.92	100.88 7.25 -19.61	104.44 7.51 -24.07	84.56 6.70 -12.78	75.84 5.50 -13.07	77.01 5.03 -16.08
HUDSON_AVE_GT_4 23540	51.56 4.56 0.00	51.61 4.56 0.00	50.83 4.07 0.00	50.74 3.97 0.00	53.78 4.17 0.00	62.02 4.75 0.00	85.77 6.72 0.00	77.38 6.78 -0.02	91.30 6.75 -14.21	91.23 7.01 -11.19	94.64 6.50 -16.69	91.23 6.31 -15.63	91.22 6.23 -20.71	93.76 6.20 -24.91	91.54 6.14 -23.40	85.07 6.37 -16.28	89.95 6.07 -19.25	117.50 8.64 -21.62	116.40 9.15 -11.92	100.88 7.25 -19.61	104.44 7.51 -24.07	84.56 6.70 -12.78	75.84 5.50 -13.07	77.01 5.03 -16.08
HUDSON_AVE_GT_5 23657	51.56 4.56 0.00	51.61 4.56 0.00	50.83 4.07 0.00	50.74 3.97 0.00	53.78 4.17 0.00	62.02 4.75 0.00	85.77 6.72 0.00	77.38 6.78 -0.02	91.30 6.75 -14.21	91.23 7.01 -11.19	94.64 6.50 -16.69	91.23 6.31 -15.63	91.22 6.23 -20.71	93.76 6.20 -24.91	91.54 6.14 -23.40	85.07 6.37 -16.28	89.95 6.07 -19.25	117.50 8.64 -21.62	116.40 9.15 -11.92	100.88 7.25 -19.61	104.44 7.51 -24.07	84.56 6.70 -12.78	75.84 5.50 -13.07	77.01 5.03 -16.08
HUDSON_AVE_I0 24168	51.42 4.42 0.00	51.43 4.38 0.00	50.65 3.88 0.00	50.55 3.79 0.00	53.58 3.97 0.00	61.73 4.47 0.00	85.45 6.40 0.00	77.10 6.49 -0.02	90.88 6.33 -14.21	90.79 6.57 -11.19	85.03 6.00 -7.58	86.47 5.89 -11.29	71.05 5.85 -0.93	70.42 5.83 -1.95	70.36 5.77 -2.59	69.08 5.93 -0.74	89.56 5.69 -19.25	117.07 8.20 -21.62	115.92 8.67 -11.92	100.51 6.88 -19.61	104.00 7.07 -24.07	84.17 6.31 -12.78	70.08 5.04 -7.77	76.84 4.86 -16.08
HUNTER_MOUNT___DRP 323613	50.90 3.90 0.00	51.00 3.95 0.00	50.32 3.55 0.00	50.27 3.51 0.00	53.24 3.62 0.00	61.33 4.07 0.00	84.74 5.69 0.00	77.51 6.92 0.00	77.44 7.10 0.00	80.48 7.45 0.00	78.24 6.79 0.00	76.09 6.79 0.00	70.89 6.62 0.00	69.10 6.45 0.00	68.65 6.32 -0.32	68.84 6.43 0.00	71.09 6.46 0.00	96.49 9.25 0.00	105.71 10.39 0.00	81.93 7.92 0.00	80.74 7.87 0.00	72.04 6.96 0.00	62.94 5.67 0.00	60.66 4.70 -0.06
HUNTLEY___63 23557	45.26 -1.74 0.00	45.78 -1.27 0.00	45.41 -1.36 0.00	45.22 -1.54 0.00	46.69 -2.93 0.00	52.86 -4.41 0.00	70.83 -8.22 0.00	62.26 -8.33 0.00	62.32 -8.02 0.00	64.48 -8.54 0.00	62.95 -8.50 0.00	61.40 -7.90 0.00	56.69 -7.58 0.00	55.13 -7.52 0.00	54.32 -7.69 -0.01	54.54 -7.86 0.01	56.74 -7.88 0.00	77.12 -10.12 0.00	85.22 -10.10 0.00	66.46 -7.55 0.00	65.00 -7.87 0.00	56.10 -8.98 0.00	51.60 -5.67 0.00	52.33 -3.58 -0.01
HUNTLEY___64 23558	45.26 -1.74 0.00	45.78 -1.27 0.00	45.41 -1.36 0.00	45.22 -1.54 0.00	46.69 -2.93 0.00	52.86 -4.41 0.00	70.83 -8.22 0.00	62.26 -8.33 0.00	62.32 -8.02 0.00	64.48 -8.54 0.00	62.95 -8.50 0.00	61.40 -7.90 0.00	56.69 -7.58 0.00	55.13 -7.52 0.00	54.32 -7.69 -0.01	54.54 -7.86 0.01	56.74 -7.88 0.00	77.12 -10.12 0.00	85.22 -10.10 0.00	66.46 -7.55 0.00	65.00 -7.87 0.00	56.10 -8.98 0.00	51.60 -5.67 0.00	52.33 -3.58 -0.01
HUNTLEY___65 23559	45.26 -1.74 0.00	45.78 -1.27 0.00	45.41 -1.36 0.00	45.22 -1.54 0.00	46.69 -2.93 0.00	52.86 -4.41 0.00	70.83 -8.22 0.00	62.26 -8.33 0.00	62.32 -8.02 0.00	64.48 -8.54 0.00	62.95 -8.50 0.00	61.40 -7.90 0.00	56.69 -7.58 0.00	55.13 -7.52 0.00	54.32 -7.69 -0.01	54.54 -7.86 0.01	56.74 -7.88 0.00	77.12 -10.12 0.00	85.22 -10.10 0.00	66.46 -7.55 0.00	65.00 -7.87 0.00	56.10 -8.98 0.00	51.60 -5.67 0.00	52.33 -3.58 -0.01
HUNTLEY___66 23560	45.26 -1.74 0.00	45.78 -1.27 0.00	45.41 -1.36 0.00	45.22 -1.54 0.00	46.69 -2.93 0.00	52.86 -4.41 0.00	70.83 -8.22 0.00	62.26 -8.33 0.00	62.32 -8.02 0.00	64.48 -8.54 0.00	62.95 -8.50 0.00	61.40 -7.90 0.00	56.69 -7.58 0.00	55.13 -7.52 0.00	54.32 -7.69 -0.01	54.54 -7.86 0.01	56.74 -7.88 0.00	77.12 -10.12 0.00	85.22 -10.10 0.00	66.46 -7.55 0.00	65.00 -7.87 0.00	56.10 -8.98 0.00	51.60 -5.67 0.00	52.33 -3.58 -0.01
HUNTLEY___67 23561	44.32 -2.68 0.00	44.79 -2.26 0.00	44.43 -2.34 0.00	44.24 -2.53 0.00	45.69 -3.92 0.00	51.71 -5.55 0.00	69.41 -9.64 0.00	60.92 -9.67 0.00	60.84 -9.50 0.00	62.88 -10.15 0.00	61.45 -10.00 0.00	59.87 -9.42 0.00	55.21 -9.06 0.00	53.69 -8.96 0.00	52.96 -9.05 -0.01	53.29 -9.11 0.01	55.38 -9.24 0.00	75.12 -12.13 0.00	82.93 -12.39 0.00	64.76 -9.25 0.00	63.40 -9.47 0.00	54.73 -10.35 0.00	50.40 -6.87 0.00	51.21 -4.70 -0.01

HUNTLEY___68 23562	44.32 -2.68 0.00	44.79 -2.26 0.00	44.43 -2.34 0.00	44.24 -2.53 0.00	45.69 -3.92 0.00	51.71 -5.55 0.00	69.41 -9.64 0.00	60.92 -9.67 0.00	60.84 -9.50 0.00	62.88 -10.15 0.00	61.45 -10.00 0.00	59.87 -9.42 0.00	55.21 -9.06 0.00	53.69 -8.96 0.00	52.96 -9.05 -0.01	53.29 -9.11 0.01	55.38 -9.24 0.00	75.12 -12.13 0.00	82.93 -12.39 0.00	64.76 -9.25 0.00	63.40 -9.47 0.00	54.73 -10.35 0.00	50.40 -6.87 0.00	51.21 -4.70 -0.01
HYLAND___LFG 323620	47.61 0.61 0.00	48.27 1.22 0.00	47.75 0.98 0.00	47.65 0.89 0.00	49.76 0.15 0.00	52.74 -4.52 0.00	71.86 -7.19 0.00	63.67 -6.92 0.00	64.08 -6.26 0.00	66.53 -6.50 0.00	65.02 -6.43 0.00	62.85 -6.44 0.00	57.97 -6.30 0.00	56.44 -6.20 0.00	55.60 -6.45 -0.05	55.54 -6.87 0.01	57.65 -6.98 0.00	79.13 -8.11 0.00	87.79 -7.53 0.00	68.31 -5.70 0.00	72.21 -0.66 0.00	62.67 -2.41 0.00	56.36 -0.92 0.00	55.85 -0.06 -0.01
INDECK___CORINTH 23802	49.63 2.63 0.00	49.26 2.21 0.00	48.68 1.92 0.00	48.87 2.10 0.00	51.65 2.03 0.00	59.04 1.78 0.00	81.58 2.53 0.00	75.25 4.66 0.00	75.19 4.85 0.00	77.55 4.53 0.00	75.88 4.43 0.00	73.87 4.57 0.00	68.84 4.56 0.00	67.03 4.39 0.00	66.35 3.97 -0.38	66.22 3.81 0.00	68.89 4.27 0.00	93.26 6.02 0.00	100.66 5.34 0.00	78.67 4.66 0.00	76.51 3.64 0.00	69.24 4.17 0.00	60.42 3.15 0.00	58.71 2.74 -0.07
INDECK___ILION 23567	48.84 1.83 0.00	48.93 1.88 0.00	48.49 1.73 0.00	48.54 1.78 0.00	51.45 1.84 0.00	59.38 2.12 0.00	82.06 3.00 0.00	73.20 2.61 0.00	72.94 2.60 0.00	75.73 2.70 0.00	74.16 2.72 0.00	71.93 2.63 0.00	66.78 2.51 0.00	65.15 2.51 0.00	64.41 2.42 0.01	64.72 2.31 0.00	67.08 2.46 0.00	90.65 3.40 0.00	99.04 3.72 0.00	76.90 2.89 0.00	75.71 2.84 0.00	67.49 2.41 0.00	59.39 2.12 0.00	58.08 2.18 0.00
INDECK___OLEAN 23982	48.08 1.08 0.00	48.74 1.69 0.00	47.98 1.22 0.00	47.89 1.12 0.00	49.91 0.30 0.00	57.27 0.00 0.00	79.21 0.16 0.00	70.87 0.28 0.00	71.32 0.98 0.00	73.83 0.80 0.00	71.16 -0.29 0.00	68.81 -0.49 0.00	63.76 -0.51 0.00	62.39 -0.25 0.00	60.85 -1.18 -0.03	61.47 -0.94 0.01	61.78 -2.84 0.00	85.24 -2.01 0.00	94.94 -0.38 0.00	73.35 -0.67 0.00	71.99 -0.87 0.00	62.35 -2.73 0.00	55.56 -1.72 0.00	54.68 -1.23 -0.01
INDECK___OSWEGO 23783	45.64 -1.36 0.00	45.73 -1.32 0.00	45.36 -1.40 0.00	45.41 -1.36 0.00	48.03 -1.59 0.00	55.26 -2.00 0.00	76.28 -2.77 0.00	67.84 -2.75 0.00	67.60 -2.74 0.00	70.25 -2.78 0.00	68.81 -2.64 0.00	66.73 -2.56 0.00	61.89 -2.38 0.00	60.33 -2.32 0.00	59.67 -2.36 -0.02	59.92 -2.50 0.00	62.04 -2.58 0.00	84.02 -3.23 0.00	91.99 -3.34 0.00	71.27 -2.74 0.00	70.10 -2.77 0.00	62.28 -2.80 0.00	55.15 -2.12 0.00	54.45 -1.45 0.00
INDECK___YERKES 23781	45.26 -1.74 0.00	45.78 -1.27 0.00	45.41 -1.36 0.00	45.22 -1.54 0.00	46.69 -2.93 0.00	52.86 -4.41 0.00	70.83 -8.22 0.00	62.26 -8.33 0.00	62.32 -8.02 0.00	64.48 -8.54 0.00	62.95 -8.50 0.00	61.40 -7.90 0.00	56.69 -7.58 0.00	55.13 -7.52 0.00	54.32 -7.69 -0.01	54.54 -7.86 0.01	56.74 -7.88 0.00	77.12 -10.12 0.00	85.22 -10.10 0.00	66.46 -7.55 0.00	65.00 -7.87 0.00	56.10 -8.98 0.00	51.60 -5.67 0.00	52.33 -3.58 -0.01
INDIAN POINT_GT_1 24139	50.72 3.71 0.00	50.81 3.76 0.00	50.04 3.27 0.00	49.99 3.23 0.00	52.99 3.37 0.00	61.04 3.78 0.00	84.51 5.45 0.00	76.17 5.58 0.00	76.27 5.49 -0.45	79.15 5.77 -0.35	77.12 5.14 -0.53	74.85 5.06 -0.49	69.94 5.01 -0.65	68.51 5.07 -0.79	68.04 5.02 -1.02	68.11 5.18 -0.51	70.14 4.91 -0.61	94.99 7.07 -0.68	103.14 7.44 -0.38	80.55 5.92 -0.62	79.82 6.19 -0.76	71.01 5.53 -0.40	62.10 4.41 -0.41	60.43 3.97 -0.56
INDIAN POINT_GT_2 23659	50.72 3.71 0.00	50.81 3.76 0.00	50.04 3.27 0.00	49.99 3.23 0.00	52.99 3.37 0.00	61.04 3.78 0.00	84.51 5.45 0.00	76.17 5.58 0.00	76.27 5.49 -0.45	79.15 5.77 -0.35	77.12 5.14 -0.53	74.85 5.06 -0.49	69.94 5.01 -0.65	68.51 5.07 -0.79	68.04 5.02 -1.02	68.11 5.18 -0.51	70.14 4.91 -0.61	94.99 7.07 -0.68	103.14 7.44 -0.38	80.55 5.92 -0.62	79.82 6.19 -0.76	71.01 5.53 -0.40	62.10 4.41 -0.41	60.43 3.97 -0.56
INDIAN POINT_GT_3 24019	50.72 3.71 0.00	50.81 3.76 0.00	50.04 3.27 0.00	49.99 3.23 0.00	52.99 3.37 0.00	61.04 3.78 0.00	84.51 5.45 0.00	76.17 5.58 0.00	76.27 5.49 -0.45	79.15 5.77 -0.35	77.12 5.14 -0.53	74.85 5.06 -0.49	69.94 5.01 -0.65	68.51 5.07 -0.79	68.04 5.02 -1.02	68.11 5.18 -0.51	70.14 4.91 -0.61	94.99 7.07 -0.68	103.14 7.44 -0.38	80.55 5.92 -0.62	79.82 6.19 -0.76	71.01 5.53 -0.40	62.10 4.41 -0.41	60.43 3.97 -0.56
INDIAN POINT___2 23530	50.62 3.62 0.00	50.67 3.62 0.00	49.90 3.13 0.00	49.85 3.09 0.00	52.84 3.22 0.00	60.87 3.61 0.00	84.35 5.30 0.00	75.95 5.36 0.00	76.07 5.28 -0.45	78.93 5.55 -0.35	76.91 4.93 -0.53	74.64 4.85 -0.49	69.75 4.82 -0.66	68.32 4.89 -0.79	67.79 4.77 -1.01	67.92 4.99 -0.52	69.95 4.72 -0.61	94.73 6.80 -0.68	102.85 7.15 -0.38	80.33 5.70 -0.62	79.61 5.98 -0.76	70.82 5.34 -0.40	61.93 4.24 -0.41	60.26 3.80 -0.56
INDIAN POINT___3 23531	50.57 3.57 0.00	50.63 3.58 0.00	49.90 3.13 0.00	49.80 3.04 0.00	52.79 3.18 0.00	60.82 3.55 0.00	84.19 5.14 0.00	75.88 5.29 0.00	75.97 5.21 -0.42	78.76 5.40 -0.33	76.80 4.86 -0.50	74.54 4.78 -0.47	69.64 4.76 -0.62	68.21 4.82 -0.74	67.75 4.77 -0.97	67.83 4.93 -0.48	69.85 4.65 -0.57	94.60 6.72 -0.64	102.64 6.96 -0.35	80.22 5.62 -0.58	79.42 5.83 -0.72	70.73 5.27 -0.38	61.84 4.18 -0.39	60.18 3.75 -0.53
IP CORINTH___1 23988	49.59 2.59 0.00	49.17 2.12 0.00	48.54 1.78 0.00	48.73 1.96 0.00	51.50 1.89 0.00	58.93 1.66 0.00	81.58 2.53 0.00	75.25 4.66 0.00	75.19 4.85 0.00	77.48 4.45 0.00	75.81 4.36 0.00	73.80 4.50 0.00	68.77 4.50 0.00	66.97 4.32 0.00	66.29 3.91 -0.38	66.16 3.74 0.00	68.83 4.20 0.00	93.26 6.02 0.00	100.57 5.24 0.00	78.60 4.59 0.00	76.51 3.64 0.00	69.18 4.10 0.00	60.37 3.09 0.00	58.66 2.68 -0.07
IP___TICONDEROGA 23804	52.17 5.17 0.00	51.85 4.80 0.00	51.11 4.35 0.00	51.35 4.58 0.00	54.28 4.66 0.00	61.96 4.70 0.00	85.61 6.56 0.00	78.99 8.40 0.00	78.36 8.02 0.00	80.77 7.74 0.00	79.02 7.57 0.00	76.71 7.41 0.00	71.60 7.33 0.00	69.66 7.02 0.00	69.25 6.88 -0.37	69.09 6.68 0.00	71.86 7.24 0.00	97.01 9.77 0.00	104.09 8.77 0.00	81.71 7.70 0.00	79.94 7.07 0.00	72.04 6.96 0.00	63.00 5.73 0.00	61.34 5.37 -0.07
JARVIS____ 23743	47.38 0.38 0.00	47.43 0.38 0.00	47.09 0.33 0.00	47.09 0.33 0.00	49.91 0.30 0.00	57.55 0.29 0.00	79.45 0.40 0.00	71.01 0.42 0.00	70.69 0.35 0.00	73.39 0.37 0.00	71.88 0.43 0.00	69.71 0.42 0.00	64.72 0.45 0.00	63.08 0.44 0.00	62.43 0.43 0.01	62.79 0.37 0.00	65.01 0.39 0.00	87.77 0.52 0.00	95.90 0.57 0.00	74.46 0.44 0.00	73.31 0.44 0.00	65.47 0.39 0.00	57.62 0.34 0.00	56.35 0.45 0.00
JENNISON___1 23625	48.51 1.50 0.00	48.79 1.74 0.00	48.17 1.40 0.00	48.26 1.50 0.00	51.15 1.54 0.00	59.16 1.89 0.00	82.45 3.40 0.00	73.20 2.61 0.00	72.87 2.53 0.00	75.95 2.92 0.00	74.66 3.22 0.00	72.21 2.91 0.00	67.04 2.76 0.00	65.34 2.69 0.00	64.51 2.42 -0.10	64.41 2.00 0.00	66.69 2.07 0.00	90.73 3.49 0.00	100.00 4.67 0.00	76.97 2.96 0.00	75.86 2.99 0.00	66.97 1.89 0.00	58.88 1.60 0.00	57.48 1.57 -0.02



JENNISON___2 23626	48.46 1.46 0.00	48.74 1.69 0.00	48.12 1.36 0.00	48.21 1.45 0.00	51.10 1.49 0.00	59.10 1.83 0.00	82.29 3.24 0.00	73.06 2.47 0.00	72.80 2.46 0.00	75.80 2.78 0.00	74.52 3.07 0.00	72.07 2.77 0.00	66.91 2.64 0.00	65.21 2.57 0.00	64.45 2.36 -0.10	64.35 1.93 0.00	66.56 1.94 0.00	90.56 3.32 0.00	99.80 4.48 0.00	76.90 2.89 0.00	75.71 2.84 0.00	66.90 1.82 0.00	58.76 1.49 0.00	57.43 1.51 -0.02
KEDC_PORT_JEFF_GT2 24210	53.11 6.11 0.00	53.56 6.49 -0.02	52.77 5.99 -0.02	52.61 5.85 0.00	55.67 6.05 0.00	73.45 6.76 -9.43	89.19 8.93 -1.21	90.46 8.54 -11.33	80.89 8.30 -2.25	83.43 8.25 -2.15	81.76 7.65 -2.67	79.55 7.48 -2.77	75.39 7.71 -3.41	73.77 7.77 -3.36	73.18 7.69 -3.49	73.27 7.86 -2.99	75.51 7.56 -3.32	115.37 10.38 -17.75	140.56 10.96 -34.27	120.64 8.81 -37.82	111.80 8.89 -30.04	76.02 8.00 -2.94	66.10 6.47 -2.36	63.37 6.37 -1.09
KEDC_PORT_JEFF_GT3 24211	53.11 6.11 0.00	53.56 6.49 -0.02	52.77 5.99 -0.02	52.61 5.85 0.00	55.67 6.05 0.00	73.45 6.76 -9.43	89.19 8.93 -1.21	90.46 8.54 -11.33	80.89 8.30 -2.25	83.43 8.25 -2.15	81.76 7.65 -2.67	79.55 7.48 -2.77	75.39 7.71 -3.41	73.77 7.77 -3.36	73.18 7.69 -3.49	73.27 7.86 -2.99	75.51 7.56 -3.32	115.37 10.38 -17.75	140.56 10.96 -34.27	120.64 8.81 -37.82	111.80 8.89 -30.04	76.02 8.00 -2.94	66.10 6.47 -2.36	63.37 6.37 -1.09
KEDC_GLWD_GT4 24219	51.89 4.89 0.00	51.96 4.89 -0.02	51.23 4.44 -0.02	51.11 4.35 0.00	54.13 4.51 0.00	71.80 5.10 -9.43	91.16 7.43 -4.68	92.78 7.27 -14.92	84.56 7.32 -6.90	87.53 7.59 -6.90	86.66 7.00 -8.21	85.38 6.79 -9.29	81.79 6.68 -10.83	79.11 6.64 -9.83	78.32 6.57 -9.75	78.67 6.74 -9.52	82.17 6.53 -11.02	121.41 9.25 -24.92	143.61 9.82 -38.47	126.13 7.77 -44.34	118.06 8.02 -37.17	84.37 7.16 -12.13	72.37 5.84 -9.25	63.66 5.37 -2.39
KEDC_GLWD_GT5 24220	51.89 4.89 0.00	51.96 4.89 -0.02	51.23 4.44 -0.02	51.11 4.35 0.00	54.13 4.51 0.00	71.80 5.10 -9.43	91.16 7.43 -4.68	92.78 7.27 -14.92	84.56 7.32 -6.90	87.53 7.59 -6.90	86.66 7.00 -8.21	85.38 6.79 -9.29	81.79 6.68 -10.83	79.11 6.64 -9.83	78.32 6.57 -9.75	78.67 6.74 -9.52	82.17 6.53 -11.02	121.41 9.25 -24.92	143.61 9.82 -38.47	126.13 7.77 -44.34	118.06 8.02 -37.17	84.37 7.16 -12.13	72.37 5.84 -9.25	63.66 5.37 -2.39
KENSICO____ 23655	51.00 4.00 0.00	51.05 4.00 0.00	50.32 3.55 0.00	50.22 3.46 0.00	53.24 3.62 0.00	61.33 4.07 0.00	84.90 5.85 0.00	76.52 5.93 0.00	76.72 5.84 -0.55	79.59 6.13 -0.43	77.66 5.57 -0.64	75.30 5.41 -0.60	70.47 5.40 -0.80	69.05 5.45 -0.96	68.51 5.33 -1.18	68.59 5.55 -0.63	70.66 5.30 -0.74	95.66 7.59 -0.83	103.69 7.91 -0.46	81.06 6.29 -0.75	80.35 6.56 -0.92	71.43 5.86 -0.49	62.53 4.75 -0.50	60.88 4.30 -0.67
KIAC_JFK_GT1 23816	51.47 4.47 0.00	51.43 4.38 0.00	50.60 3.83 0.00	50.46 3.69 0.00	53.48 3.87 0.00	61.45 4.18 0.00	85.06 6.01 0.00	76.82 6.21 -0.02	90.31 5.77 -14.21	90.21 5.99 -11.19	84.39 5.36 -7.58	85.85 5.27 -11.29	70.48 5.27 -0.93	69.86 5.26 -1.95	69.80 5.21 -2.59	68.52 5.37 -0.74	88.98 5.11 -19.25	116.46 7.59 -21.62	115.54 8.29 -11.92	100.14 6.51 -19.61	103.57 6.63 -24.07	83.65 5.79 -12.78	69.51 4.47 -7.77	76.79 4.81 -16.08
KIAC_JFK_GT2 23817	51.47 4.47 0.00	51.43 4.38 0.00	50.60 3.83 0.00	50.46 3.69 0.00	53.48 3.87 0.00	61.45 4.18 0.00	85.06 6.01 0.00	76.82 6.21 -0.02	90.31 5.77 -14.21	90.21 5.99 -11.19	84.39 5.36 -7.58	85.85 5.27 -11.29	70.48 5.27 -0.93	69.86 5.26 -1.95	69.80 5.21 -2.59	68.52 5.37 -0.74	88.98 5.11 -19.25	116.46 7.59 -21.62	115.54 8.29 -11.92	100.14 6.51 -19.61	103.57 6.63 -24.07	83.65 5.79 -12.78	69.51 4.47 -7.77	76.79 4.81 -16.08
KINTIGH____ 23543	43.85 -3.15 0.00	44.27 -2.78 0.00	43.96 -2.81 0.00	43.77 -2.99 0.00	45.40 -4.22 0.00	51.54 -5.73 0.00	69.33 -9.72 0.00	60.99 -9.60 0.00	60.91 -9.43 0.00	63.02 -10.00 0.00	61.73 -9.72 0.00	60.08 -9.22 0.00	55.47 -8.81 0.00	53.94 -8.71 0.00	53.32 -8.68 0.00	53.54 -8.86 0.01	55.64 -8.98 0.00	75.29 -11.95 0.00	82.84 -12.49 0.00	64.69 -9.33 0.00	63.32 -9.55 0.00	54.99 -10.09 0.00	50.52 -6.76 0.00	51.10 -4.81 -0.01
LEDERLE____ 23769	51.14 4.14 0.00	51.24 4.19 0.00	50.46 3.69 0.00	50.37 3.60 0.00	53.38 3.77 0.00	61.62 4.35 0.00	85.38 6.32 0.00	76.94 6.35 0.00	77.01 6.33 -0.34	79.94 6.65 -0.27	77.78 5.93 -0.40	75.12 5.82 0.00	69.93 5.66 0.00	68.35 5.70 0.00	67.92 5.64 -0.28	68.28 5.87 0.00	70.18 5.56 0.00	95.36 8.11 0.00	103.90 8.58 0.00	80.75 6.74 0.00	79.94 7.07 0.00	71.33 6.25 0.00	62.26 4.98 0.00	60.37 4.42 -0.05
LINDEN COGEN____ 23786	51.42 4.42 0.00	51.52 4.47 0.00	50.79 4.02 0.00	50.65 3.88 0.00	53.68 4.07 0.00	61.85 4.58 0.00	85.45 6.40 0.00	77.03 6.42 -0.01	90.54 6.47 -13.73	90.71 6.86 -10.82	93.94 6.36 -16.13	90.64 6.24 -15.10	90.40 6.11 -20.02	92.86 6.14 -24.08	90.70 6.08 -22.63	84.40 6.24 -15.74	89.24 6.01 -18.61	116.69 8.55 -20.90	115.81 8.96 -11.52	100.03 7.18 -18.84	103.56 7.43 -23.26	84.07 6.64 -12.35	75.29 5.38 -12.63	76.42 4.98 -15.55
LIPA_MISC_IPP 23656	53.11 6.11 0.00	53.56 6.49 -0.02	52.82 6.03 -0.02	52.66 5.89 0.00	55.77 6.15 0.00	73.50 6.81 -9.42	89.42 9.25 -1.12	90.65 8.82 -11.24	80.92 8.44 -2.14	83.32 8.25 -2.04	81.70 7.72 -2.54	79.50 7.55 -2.65	75.17 7.65 -3.25	73.49 7.64 -3.21	72.91 7.56 -3.35	73.00 7.74 -2.84	75.24 7.43 -3.18	115.25 10.38 -17.62	140.49 10.96 -34.20	120.52 8.81 -37.70	111.66 8.82 -29.97	75.80 7.87 -2.85	65.86 6.30 -2.29	63.30 6.32 -1.08
LITTLE FALLS___HYD 24013	50.76 3.76 0.00	50.81 3.76 0.00	50.41 3.65 0.00	50.41 3.65 0.00	53.43 3.82 0.00	61.62 4.35 0.00	85.14 6.09 0.00	75.88 5.29 0.00	75.55 5.21 0.00	78.43 5.40 0.00	76.81 5.36 0.00	74.49 5.20 0.00	69.16 4.88 0.00	67.47 4.82 0.00	66.64 4.65 0.01	67.03 4.62 0.00	69.54 4.91 0.00	93.96 6.72 0.00	102.76 7.44 0.00	79.78 5.77 0.00	78.55 5.68 0.00	69.96 4.88 0.00	61.57 4.30 0.00	60.20 4.30 0.00
LI_NEWBRDGE___DRP 323616	51.94 4.94 0.00	52.01 4.94 -0.02	51.27 4.49 -0.02	51.16 4.40 0.00	54.23 4.61 0.00	71.78 5.10 -9.42	86.68 7.43 -0.20	88.00 7.13 -10.29	78.42 7.17 -0.90	81.18 7.38 -0.77	79.16 6.64 -1.06	76.87 6.51 -1.07	71.99 6.36 -1.35	70.52 6.39 -1.48	70.01 6.32 -1.68	70.07 6.55 -1.11	72.19 6.27 -1.30	111.85 8.72 -15.88	137.56 9.06 -33.18	117.45 7.33 -36.11	109.00 7.51 -28.63	73.09 6.90 -1.11	63.99 5.73 -0.99	62.16 5.42 -0.84
LONG_LAKE_PHOENIX 24014	45.78 -1.22 0.00	45.87 -1.18 0.00	45.50 -1.26 0.00	45.50 -1.26 0.00	48.17 -1.44 0.00	55.43 -1.83 0.00	76.52 -2.53 0.00	68.12 -2.47 0.00	67.95 -2.39 0.00	70.62 -2.41 0.00	69.16 -2.29 0.00	67.08 -2.22 0.00	62.22 -2.06 0.00	60.64 -2.00 0.00	59.98 -2.05 -0.02	60.23 -2.18 0.00	62.36 -2.26 0.00	84.45 -2.79 0.00	92.46 -2.86 0.00	71.64 -2.37 0.00	70.39 -2.48 0.00	62.54 -2.54 0.00	55.38 -1.89 0.00	54.62 -1.29 0.00
LOVETT___3 23632	50.29 3.29 0.00	50.34 3.29 0.00	49.62 2.85 0.00	49.52 2.76 0.00	52.49 2.88 0.00	60.53 3.26 0.00	83.79 4.74 0.00	75.53 4.94 0.00	75.48 4.78 -0.36	78.27 4.97 -0.28	76.30 4.43 -0.42	73.98 4.30 -0.39	69.10 4.31 -0.52	67.66 4.39 -0.63	67.14 4.28 -0.86	67.38 4.56 -0.41	69.31 4.20 -0.48	93.89 6.11 -0.54	102.01 6.39 -0.30	79.61 5.11 -0.49	78.87 5.39 -0.60	70.28 4.88 -0.32	61.44 3.84 -0.33	59.77 3.41 -0.46

LOVETT___4 23642	50.62 3.62 0.00	50.67 3.62 0.00	49.94 3.18 0.00	49.85 3.09 0.00	52.84 3.22 0.00	60.93 3.66 0.00	84.35 5.30 0.00	76.02 5.44 0.00	75.97 5.28 -0.36	78.86 5.55 -0.28	76.80 4.93 -0.42	74.54 4.85 -0.39	69.55 4.76 -0.52	68.10 4.82 -0.63	67.64 4.77 -0.86	67.82 4.99 -0.41	69.76 4.65 -0.49	94.59 6.80 -0.55	102.78 7.15 -0.30	80.21 5.70 -0.50	79.45 5.98 -0.61	70.74 5.34 -0.32	61.84 4.24 -0.33	60.16 3.80 -0.46
LOVETT___5 23593	50.62 3.62 0.00	50.67 3.62 0.00	49.94 3.18 0.00	49.85 3.09 0.00	52.84 3.22 0.00	60.93 3.66 0.00	84.35 5.30 0.00	76.02 5.44 0.00	75.97 5.28 -0.36	78.86 5.55 -0.28	76.80 4.93 -0.42	74.54 4.85 -0.39	69.55 4.76 -0.52	68.10 4.82 -0.63	67.64 4.77 -0.86	67.82 4.99 -0.41	69.76 4.65 -0.49	94.59 6.80 -0.55	102.78 7.15 -0.30	80.21 5.70 -0.50	79.45 5.98 -0.61	70.74 5.34 -0.32	61.84 4.24 -0.33	60.16 3.80 -0.46
LOWER RAQUET___HYD 24057	46.16 -0.85 0.00	46.25 -0.80 0.00	46.25 -0.51 0.00	46.34 -0.42 0.00	49.46 -0.15 0.00	56.75 -0.52 0.00	78.50 -0.55 0.00	70.31 -0.28 0.00	70.13 -0.21 0.00	73.03 0.00 0.00	71.88 0.43 0.00	69.71 0.42 0.00	64.53 0.26 0.00	62.96 0.31 0.00	62.44 0.43 0.00	62.23 -0.19 0.00	65.01 0.39 0.00	87.07 -0.17 0.00	95.32 0.00 0.00	73.64 -0.37 0.00	72.29 -0.58 0.00	65.28 0.20 0.00	57.04 -0.23 0.00	54.95 -0.95 0.00
LOWER___HUDSON 24059	50.81 3.81 0.00	50.86 3.81 0.00	50.22 3.46 0.00	50.32 3.55 0.00	53.19 3.57 0.00	60.82 3.55 0.00	83.72 4.66 0.00	76.16 5.58 0.00	75.90 5.56 0.00	78.65 5.62 0.00	76.88 5.43 0.00	74.63 5.34 0.00	69.61 5.33 0.00	67.84 5.20 -0.37	67.33 4.96 0.00	67.47 5.06 0.00	69.79 5.17 0.00	94.22 6.98 0.00	102.19 6.86 0.00	79.71 5.70 0.00	78.26 5.39 0.00	70.22 5.14 0.00	61.51 4.24 0.00	60.00 4.02 -0.07
LWR___OSWEGATCHIE_HYD 23850	46.25 -0.75 0.00	46.34 -0.71 0.00	46.20 -0.56 0.00	46.30 -0.47 0.00	49.37 -0.25 0.00	56.58 -0.69 0.00	78.42 -0.63 0.00	70.31 -0.28 0.00	70.13 -0.21 0.00	73.03 0.00 0.00	72.02 0.57 0.00	69.78 0.49 0.00	64.72 0.45 0.00	63.15 0.50 0.00	62.50 0.50 0.00	62.23 -0.19 0.00	64.88 0.26 0.00	87.33 0.09 0.00	95.80 0.48 0.00	73.86 -0.15 0.00	72.50 -0.36 0.00	65.08 0.00 0.00	56.99 -0.29 0.00	55.17 -0.73 0.00
LYONS_FALL_HYD 23570	46.91 -0.09 0.00	47.05 0.00 0.00	46.67 -0.09 0.00	46.76 0.00 0.00	49.71 0.10 0.00	57.27 0.00 0.00	79.45 0.40 0.00	71.01 0.42 0.00	70.76 0.42 0.00	73.68 0.66 0.00	72.59 1.14 0.00	70.33 1.04 0.00	65.36 1.09 0.00	63.65 1.00 0.00	62.93 0.93 0.00	62.79 0.37 0.00	65.21 0.58 0.00	88.20 0.96 0.00	96.85 1.53 0.00	74.75 0.74 0.00	73.45 0.58 0.00	65.41 0.33 0.00	57.45 0.17 0.00	55.96 0.06 0.00
MAPLE RIDGE_WT_1 323574	46.96 -0.05 0.00	47.00 -0.05 0.00	46.72 -0.05 0.00	46.72 -0.05 0.00	49.56 -0.05 0.00	57.21 -0.06 0.00	78.97 -0.08 0.00	70.52 -0.07 0.00	70.27 -0.07 0.00	72.95 -0.07 0.00	71.45 0.00 0.00	69.30 0.00 0.00	64.27 0.00 0.00	62.64 0.00 0.00	61.98 0.00 0.02	62.35 -0.06 0.00	64.56 -0.06 0.00	87.16 -0.09 0.00	95.32 0.00 0.00	73.94 -0.07 0.00	72.80 -0.07 0.00	65.01 -0.07 0.00	57.22 -0.06 0.00	55.84 -0.06 0.00
MAPLE RIDGE_WT_2 323611	46.96 -0.05 0.00	47.00 -0.05 0.00	46.72 -0.05 0.00	46.72 -0.05 0.00	49.56 -0.05 0.00	57.21 -0.06 0.00	78.97 -0.08 0.00	70.52 -0.07 0.00	70.27 -0.07 0.00	72.95 -0.07 0.00	71.45 0.00 0.00	69.30 0.00 0.00	64.27 0.00 0.00	62.64 0.00 0.00	61.98 0.00 0.02	62.35 -0.06 0.00	64.56 -0.06 0.00	87.16 -0.09 0.00	95.32 0.00 0.00	73.94 -0.07 0.00	72.80 -0.07 0.00	65.01 -0.07 0.00	57.22 -0.06 0.00	55.84 -0.06 0.00
MG INDUSTRY___DRP 24185	49.59 2.59 0.00	49.68 2.63 0.00	49.10 2.34 0.00	49.10 2.34 0.00	51.99 2.38 0.00	59.67 2.41 0.00	82.21 3.16 0.00	74.12 3.53 0.00	73.79 3.45 0.00	76.61 3.58 0.00	74.81 3.36 0.00	72.55 3.26 0.00	67.61 3.34 0.00	65.96 3.32 0.00	65.59 3.31 -0.36	65.72 3.31 0.00	67.86 3.23 0.00	91.43 4.19 0.00	99.52 4.19 0.00	77.56 3.55 0.00	76.44 3.57 0.00	68.53 3.45 0.00	60.14 2.86 0.00	58.71 2.74 -0.07
MID___OSWEGATCHIE_HYD 23849	46.25 -0.75 0.00	46.34 -0.71 0.00	46.20 -0.56 0.00	46.30 -0.47 0.00	49.37 -0.25 0.00	56.58 -0.69 0.00	78.42 -0.63 0.00	70.31 -0.28 0.00	70.13 -0.21 0.00	73.03 0.00 0.00	72.02 0.57 0.00	69.78 0.49 0.00	64.72 0.45 0.00	63.15 0.50 0.00	62.50 0.50 0.00	62.23 -0.19 0.00	64.88 0.26 0.00	87.33 0.09 0.00	95.80 0.48 0.00	73.86 -0.15 0.00	72.50 -0.36 0.00	65.08 0.00 0.00	56.99 -0.29 0.00	55.17 -0.73 0.00
MID___RAQUETTE_HYD 23851	46.16 -0.85 0.00	46.25 -0.80 0.00	46.25 -0.51 0.00	46.34 -0.42 0.00	49.46 -0.15 0.00	56.75 -0.52 0.00	78.50 -0.55 0.00	70.31 -0.28 0.00	70.13 -0.21 0.00	73.03 0.00 0.00	71.88 0.43 0.00	69.71 0.42 0.00	64.53 0.26 0.00	62.96 0.31 0.00	62.44 0.43 0.00	62.23 -0.19 0.00	65.01 0.39 0.00	87.07 -0.17 0.00	95.32 0.00 0.00	73.64 -0.37 0.00	72.29 -0.58 0.00	65.28 0.20 0.00	57.04 -0.23 0.00	54.95 -0.95 0.00
MILLIKEN___1 23584	44.60 -2.40 0.00	44.89 -2.16 0.00	44.43 -2.34 0.00	44.47 -2.29 0.00	46.98 -2.63 0.00	54.29 -2.98 0.00	75.65 -3.40 0.00	67.27 -3.32 0.00	67.39 -2.95 0.00	70.03 -2.99 0.00	68.81 -2.64 0.00	66.52 -2.77 0.00	61.64 -2.64 0.00	60.01 -2.63 0.00	59.19 -2.85 -0.04	59.17 -3.25 0.00	61.39 -3.23 0.00	83.75 -3.49 0.00	92.75 -2.57 0.00	71.12 -2.89 0.00	69.74 -3.13 0.00	61.24 -3.84 0.00	54.24 -3.04 0.00	53.06 -2.85 -0.01
MILLIKEN___2 23585	44.60 -2.40 0.00	44.89 -2.16 0.00	44.43 -2.34 0.00	44.47 -2.29 0.00	46.98 -2.63 0.00	54.29 -2.98 0.00	75.65 -3.40 0.00	67.27 -3.32 0.00	67.39 -2.95 0.00	70.03 -2.99 0.00	68.81 -2.64 0.00	66.52 -2.77 0.00	61.64 -2.64 0.00	60.01 -2.63 0.00	59.19 -2.85 -0.04	59.17 -3.25 0.00	61.39 -3.23 0.00	83.75 -3.49 0.00	92.75 -2.57 0.00	71.12 -2.89 0.00	69.74 -3.13 0.00	61.24 -3.84 0.00	54.24 -3.04 0.00	53.06 -2.85 -0.01
MILLIKEN___DIESEL 23629	44.60 -2.40 0.00	44.89 -2.16 0.00	44.43 -2.34 0.00	44.47 -2.29 0.00	46.98 -2.63 0.00	54.29 -2.98 0.00	75.65 -3.40 0.00	67.27 -3.32 0.00	67.39 -2.95 0.00	70.03 -2.99 0.00	68.81 -2.64 0.00	66.52 -2.77 0.00	61.64 -2.64 0.00	60.01 -2.63 0.00	59.19 -2.85 -0.04	59.17 -3.25 0.00	61.39 -3.23 0.00	83.75 -3.49 0.00	92.75 -2.57 0.00	71.12 -2.89 0.00	69.74 -3.13 0.00	61.24 -3.84 0.00	54.24 -3.04 0.00	53.06 -2.85 -0.01
MILLSEAT___LFGE 323607	45.50 -1.50 0.00	46.11 -0.94 0.00	45.74 -1.03 0.00	45.55 -1.22 0.00	47.13 -2.48 0.00	53.49 -3.78 0.00	72.09 -6.96 0.00	63.39 -7.20 0.00	63.59 -6.75 0.00	65.72 -7.30 0.00	64.30 -7.14 0.00	62.50 -6.79 0.00	57.72 -6.56 0.00	56.13 -6.52 0.00	55.35 -6.70 -0.04	55.48 -6.93 0.01	57.65 -6.98 0.00	78.52 -8.72 0.00	86.75 -8.58 0.00	67.50 -6.51 0.00	65.95 -6.92 0.00	56.94 -8.13 0.00	52.29 -4.98 0.00	52.89 -3.02 -0.01
MODEL_CITY_ENERGY 24167	44.65 -2.35 0.00	45.12 -1.93 0.00	44.80 -1.96 0.00	44.57 -2.20 0.00	45.99 -3.62 0.00	52.05 -5.21 0.00	69.64 -9.41 0.00	60.99 -9.60 0.00	60.98 -9.36 0.00	63.02 -10.00 0.00	61.59 -9.86 0.00	60.01 -9.29 0.00	55.40 -8.87 0.00	53.87 -8.77 0.00	53.14 -8.87 -0.01	53.42 -8.99 0.01	55.58 -9.05 0.00	75.38 -11.87 0.00	83.12 -12.20 0.00	64.91 -9.10 0.00	63.47 -9.40 0.00	54.73 -10.35 0.00	50.69 -6.59 0.00	51.60 -4.30 -0.01

MODERN_LFGE___ 323580	44.65 -2.35 0.00	45.12 -1.93 0.00	44.80 -1.96 0.00	44.57 -2.20 0.00	45.99 -3.62 0.00	52.05 -5.21 0.00	69.64 -9.41 0.00	60.99 -9.60 0.00	60.98 -9.36 0.00	63.02 -10.00 0.00	61.59 -9.86 0.00	60.01 -9.29 0.00	55.40 -8.87 0.00	53.87 -8.77 0.00	53.14 -8.87 -0.01	53.42 -8.99 0.01	55.58 -9.05 0.00	75.38 -11.87 0.00	83.12 -12.20 0.00	64.91 -9.10 0.00	63.47 -9.40 0.00	54.73 -10.35 0.00	50.69 -6.59 0.00	51.60 -4.30 -0.01
MOHAWK_PAPER___DRP 24187	50.20 3.20 0.00	50.30 3.25 0.00	49.71 2.95 0.00	49.80 3.04 0.00	52.64 3.03 0.00	60.30 3.04 0.00	83.16 4.11 0.00	75.39 4.80 0.00	75.05 4.71 0.00	77.92 4.89 0.00	76.16 4.72 0.00	73.87 4.57 0.00	68.84 4.56 0.00	67.09 4.45 0.00	66.65 4.28 -0.37	66.78 4.37 0.00	69.02 4.39 0.00	93.18 5.93 0.00	101.33 6.01 0.00	78.90 4.88 0.00	77.61 4.74 0.00	69.51 4.43 0.00	60.88 3.61 0.00	59.38 3.41 -0.07
MONGAUP___HYD 23641	50.67 3.67 0.00	50.77 3.72 0.00	50.08 3.32 0.00	49.99 3.23 0.00	52.94 3.32 0.00	61.04 3.78 0.00	84.43 5.38 0.00	76.09 5.51 0.00	75.83 5.49 0.00	78.80 5.77 0.00	76.66 5.22 0.00	74.42 5.13 0.00	69.35 5.08 0.00	67.72 5.07 0.00	67.29 5.02 -0.26	67.59 5.18 0.00	69.60 4.98 0.00	94.40 7.15 0.00	103.24 7.91 0.00	80.15 6.14 0.00	79.14 6.27 0.00	70.68 5.60 0.00	61.86 4.58 0.00	59.86 3.91 -0.05
MONTAUK___DIESEL 23721	55.79 8.79 0.00	56.20 9.13 -0.02	55.43 8.65 -0.02	55.23 8.46 0.00	58.44 8.83 0.00	76.94 10.25 -9.42	94.97 14.78 -1.14	95.68 13.84 -11.25	85.79 13.29 -2.15	88.30 13.22 -2.05	86.51 12.50 -2.56	84.16 12.20 -2.67	79.44 11.89 -3.27	77.40 11.53 -3.23	76.65 11.28 -3.37	76.82 11.55 -2.86	79.52 11.70 -3.20	121.63 16.75 -17.64	147.55 18.02 -34.21	125.94 14.21 -37.72	116.92 14.06 -29.98	80.05 12.10 -2.86	68.91 9.34 -2.30	66.32 9.34 -1.08
MUNSVILLE_WIND_PWR 323609	48.51 1.50 0.00	48.88 1.83 0.00	48.26 1.50 0.00	48.45 1.68 0.00	51.45 1.84 0.00	59.67 2.41 0.00	83.72 4.66 0.00	73.98 3.39 0.00	73.79 3.45 0.00	77.04 4.02 0.00	76.09 4.64 0.00	73.38 4.09 0.00	68.13 3.86 0.00	66.40 3.76 0.00	65.49 3.41 -0.08	64.91 2.50 0.00	67.40 2.78 0.00	91.95 4.71 0.00	102.09 6.77 0.00	78.08 4.07 0.00	76.73 3.86 0.00	67.42 2.34 0.00	59.22 1.95 0.00	57.70 1.79 -0.02
N SALMON___HYD 24042	46.72 -0.28 0.00	46.91 -0.14 0.00	46.90 0.14 0.00	47.00 0.23 0.00	50.11 0.50 0.00	58.12 0.86 0.00	81.03 1.98 0.00	71.86 1.27 0.00	71.82 1.48 0.00	74.63 1.61 0.00	73.45 2.00 0.00	71.10 1.80 0.00	65.62 1.35 0.00	63.96 1.32 0.00	63.49 1.49 0.00	63.35 0.94 0.00	66.37 1.74 0.00	89.16 1.92 0.00	97.99 2.67 0.00	75.20 1.18 0.00	73.67 0.80 0.00	66.19 1.11 0.00	57.96 0.69 0.00	55.68 -0.22 0.00
N.E._GEN_SANDY PD 24062	50.34 3.34 0.00	50.30 3.25 0.00	49.62 2.85 0.00	49.66 2.90 0.00	52.59 2.98 0.00	60.30 3.04 0.00	79.02 4.19 4.22	79.68 4.87 -4.22	75.05 4.71 0.00	77.77 4.75 0.00	75.88 4.43 0.00	73.66 4.37 0.00	68.77 4.50 0.00	67.03 4.39 0.00	64.28 4.34 2.06	69.12 4.31 -2.40	68.95 4.33 0.00	93.09 5.85 0.00	97.06 5.53 3.79	82.62 4.81 -3.79	77.68 4.81 0.00	70.57 4.56 -0.93	60.06 3.72 0.93	59.43 3.47 -0.07
NARROWS_GT1_1 24228	51.62 4.61 -0.01	51.72 4.66 -0.01	50.89 4.12 -0.01	50.84 4.07 -0.01	53.94 4.32 -0.01	62.20 4.92 -0.01	86.09 7.04 0.00	77.60 6.99 -0.02	94.52 6.75 -17.43	93.62 6.86 -13.73	98.21 6.29 -20.48	94.63 6.17 -19.17	95.72 6.04 -25.41	99.22 6.01 -30.56	96.59 5.95 -28.64	88.57 6.18 -19.98	94.25 6.01 -23.61	122.32 8.55 -26.52	119.01 9.06 -14.63	106.22 7.33 -24.89	109.82 7.43 -29.52	87.46 6.70 -15.67	78.80 5.50 -16.03	80.59 4.98 -19.71
NARROWS_GT1_2 24229	51.62 4.61 -0.01	51.72 4.66 -0.01	50.89 4.12 -0.01	50.84 4.07 -0.01	53.94 4.32 -0.01	62.20 4.92 -0.01	86.09 7.04 0.00	77.60 6.99 -0.02	94.52 6.75 -17.43	93.62 6.86 -13.73	98.21 6.29 -20.48	94.63 6.17 -19.17	95.72 6.04 -25.41	99.22 6.01 -30.56	96.59 5.95 -28.64	88.57 6.18 -19.98	94.25 6.01 -23.61	122.32 8.55 -26.52	119.01 9.06 -14.63	106.22 7.33 -24.89	109.82 7.43 -29.52	87.46 6.70 -15.67	78.80 5.50 -16.03	80.59 4.98 -19.71
NARROWS_GT1_3 24230	51.62 4.61 -0.01	51.72 4.66 -0.01	50.89 4.12 -0.01	50.84 4.07 -0.01	53.94 4.32 -0.01	62.20 4.92 -0.01	86.09 7.04 0.00	77.60 6.99 -0.02	94.52 6.75 -17.43	93.62 6.86 -13.73	98.21 6.29 -20.48	94.63 6.17 -19.17	95.72 6.04 -25.41	99.22 6.01 -30.56	96.59 5.95 -28.64	88.57 6.18 -19.98	94.25 6.01 -23.61	122.32 8.55 -26.52	119.01 9.06 -14.63	106.22 7.33 -24.89	109.82 7.43 -29.52	87.46 6.70 -15.67	78.80 5.50 -16.03	80.59 4.98 -19.71
NARROWS_GT1_4 24231	51.62 4.61 -0.01	51.72 4.66 -0.01	50.89 4.12 -0.01	50.84 4.07 -0.01	53.94 4.32 -0.01	62.20 4.92 -0.01	86.09 7.04 0.00	77.60 6.99 -0.02	94.52 6.75 -17.43	93.62 6.86 -13.73	98.21 6.29 -20.48	94.63 6.17 -19.17	95.72 6.04 -25.41	99.22 6.01 -30.56	96.59 5.95 -28.64	88.57 6.18 -19.98	94.25 6.01 -23.61	122.32 8.55 -26.52	119.01 9.06 -14.63	106.22 7.33 -24.89	109.82 7.43 -29.52	87.46 6.70 -15.67	78.80 5.50 -16.03	80.59 4.98 -19.71
NARROWS_GT1_5 24232	51.62 4.61 -0.01	51.72 4.66 -0.01	50.89 4.12 -0.01	50.84 4.07 -0.01	53.94 4.32 -0.01	62.20 4.92 -0.01	86.09 7.04 0.00	77.60 6.99 -0.02	94.52 6.75 -17.43	93.62 6.86 -13.73	98.21 6.29 -20.48	94.63 6.17 -19.17	95.72 6.04 -25.41	99.22 6.01 -30.56	96.59 5.95 -28.64	88.57 6.18 -19.98	94.25 6.01 -23.61	122.32 8.55 -26.52	119.01 9.06 -14.63	106.22 7.33 -24.89	109.82 7.43 -29.52	87.46 6.70 -15.67	78.80 5.50 -16.03	80.59 4.98 -19.71
NARROWS_GT1_6 24233	51.62 4.61 -0.01	51.72 4.66 -0.01	50.89 4.12 -0.01	50.84 4.07 -0.01	53.94 4.32 -0.01	62.20 4.92 -0.01	86.09 7.04 0.00	77.60 6.99 -0.02	94.52 6.75 -17.43	93.62 6.86 -13.73	98.21 6.29 -20.48	94.63 6.17 -19.17	95.72 6.04 -25.41	99.22 6.01 -30.56	96.59 5.95 -28.64	88.57 6.18 -19.98	94.25 6.01 -23.61	122.32 8.55 -26.52	119.01 9.06 -14.63	106.22 7.33 -24.89	109.82 7.43 -29.52	87.46 6.70 -15.67	78.80 5.50 -16.03	80.59 4.98 -19.71
NARROWS_GT1_7 24234	51.62 4.61 -0.01	51.72 4.66 -0.01	50.89 4.12 -0.01	50.84 4.07 -0.01	53.94 4.32 -0.01	62.20 4.92 -0.01	86.09 7.04 0.00	77.60 6.99 -0.02	94.52 6.75 -17.43	93.62 6.86 -13.73	98.21 6.29 -20.48	94.63 6.17 -19.17	95.72 6.04 -25.41	99.22 6.01 -30.56	96.59 5.95 -28.64	88.57 6.18 -19.98	94.25 6.01 -23.61	122.32 8.55 -26.52	119.01 9.06 -14.63	106.22 7.33 -24.89	109.82 7.43 -29.52	87.46 6.70 -15.67	78.80 5.50 -16.03	80.59 4.98 -19.71
NARROWS_GT1_8 24235	51.62 4.61 -0.01	51.72 4.66 -0.01	50.89 4.12 -0.01	50.84 4.07 -0.01	53.94 4.32 -0.01	62.20 4.92 -0.01	86.09 7.04 0.00	77.60 6.99 -0.02	94.52 6.75 -17.43	93.62 6.86 -13.73	98.21 6.29 -20.48	94.63 6.17 -19.17	95.72 6.04 -25.41	99.22 6.01 -30.56	96.59 5.95 -28.64	88.57 6.18 -19.98	94.25 6.01 -23.61	122.32 8.55 -26.52	119.01 9.06 -14.63	106.22 7.33 -24.89	109.82 7.43 -29.52	87.46 6.70 -15.67	78.80 5.50 -16.03	80.59 4.98 -19.71
NARROWS_GT2_1 24236	51.62 4.61 -0.01	51.72 4.66 -0.01	50.89 4.12 -0.01	50.84 4.07 -0.01	53.94 4.32 -0.01	62.20 4.92 -0.01	86.09 7.04 0.00	77.60 6.99 -0.02	94.52 6.75 -17.43	93.62 6.86 -13.73	98.21 6.29 -20.48	94.63 6.17 -19.17	95.72 6.04 -25.41	99.22 6.01 -30.56	96.59 5.95 -28.64	88.57 6.18 -19.98	94.25 6.01 -23.61	122.32 8.55 -26.52	119.01 9.06 -14.63	106.22 7.33 -24.89	109.82 7.43 -29.52	87.46 6.70 -15.67	78.80 5.50 -16.03	80.59 4.98 -19.71

NARROWS_GT2_2 24237	51.62 4.61 -0.01	51.72 4.66 -0.01	50.89 4.12 -0.01	50.84 4.07 -0.01	53.94 4.32 -0.01	62.20 4.92 -0.01	86.09 7.04 0.00	77.60 6.99 -0.02	94.52 6.75 -17.43	93.62 6.86 -13.73	98.21 6.29 -20.48	94.63 6.17 -19.17	95.72 6.04 -25.41	99.22 6.01 -30.56	96.59 5.95 -28.64	88.57 6.18 -19.98	94.25 6.01 -23.61	122.32 8.55 -26.52	119.01 9.06 -14.63	106.22 7.33 -24.89	109.82 7.43 -29.52	87.46 6.70 -15.67	78.80 5.50 -16.03	80.59 4.98 -19.71
NARROWS_GT2_3 24238	51.62 4.61 -0.01	51.72 4.66 -0.01	50.89 4.12 -0.01	50.84 4.07 -0.01	53.94 4.32 -0.01	62.20 4.92 -0.01	86.09 7.04 0.00	77.60 6.99 -0.02	94.52 6.75 -17.43	93.62 6.86 -13.73	98.21 6.29 -20.48	94.63 6.17 -19.17	95.72 6.04 -25.41	99.22 6.01 -30.56	96.59 5.95 -28.64	88.57 6.18 -19.98	94.25 6.01 -23.61	122.32 8.55 -26.52	119.01 9.06 -14.63	106.22 7.33 -24.89	109.82 7.43 -29.52	87.46 6.70 -15.67	78.80 5.50 -16.03	80.59 4.98 -19.71
NARROWS_GT2_4 24239	51.62 4.61 -0.01	51.72 4.66 -0.01	50.89 4.12 -0.01	50.84 4.07 -0.01	53.94 4.32 -0.01	62.20 4.92 -0.01	86.09 7.04 0.00	77.60 6.99 -0.02	94.52 6.75 -17.43	93.62 6.86 -13.73	98.21 6.29 -20.48	94.63 6.17 -19.17	95.72 6.04 -25.41	99.22 6.01 -30.56	96.59 5.95 -28.64	88.57 6.18 -19.98	94.25 6.01 -23.61	122.32 8.55 -26.52	119.01 9.06 -14.63	106.22 7.33 -24.89	109.82 7.43 -29.52	87.46 6.70 -15.67	78.80 5.50 -16.03	80.59 4.98 -19.71
NARROWS_GT2_5 24240	51.62 4.61 -0.01	51.72 4.66 -0.01	50.89 4.12 -0.01	50.84 4.07 -0.01	53.94 4.32 -0.01	62.20 4.92 -0.01	86.09 7.04 0.00	77.60 6.99 -0.02	94.52 6.75 -17.43	93.62 6.86 -13.73	98.21 6.29 -20.48	94.63 6.17 -19.17	95.72 6.04 -25.41	99.22 6.01 -30.56	96.59 5.95 -28.64	88.57 6.18 -19.98	94.25 6.01 -23.61	122.32 8.55 -26.52	119.01 9.06 -14.63	106.22 7.33 -24.89	109.82 7.43 -29.52	87.46 6.70 -15.67	78.80 5.50 -16.03	80.59 4.98 -19.71
NARROWS_GT2_6 24241	51.62 4.61 -0.01	51.72 4.66 -0.01	50.89 4.12 -0.01	50.84 4.07 -0.01	53.94 4.32 -0.01	62.20 4.92 -0.01	86.09 7.04 0.00	77.60 6.99 -0.02	94.52 6.75 -17.43	93.62 6.86 -13.73	98.21 6.29 -20.48	94.63 6.17 -19.17	95.72 6.04 -25.41	99.22 6.01 -30.56	96.59 5.95 -28.64	88.57 6.18 -19.98	94.25 6.01 -23.61	122.32 8.55 -26.52	119.01 9.06 -14.63	106.22 7.33 -24.89	109.82 7.43 -29.52	87.46 6.70 -15.67	78.80 5.50 -16.03	80.59 4.98 -19.71
NARROWS_GT2_7 24242	51.62 4.61 -0.01	51.72 4.66 -0.01	50.89 4.12 -0.01	50.84 4.07 -0.01	53.94 4.32 -0.01	62.20 4.92 -0.01	86.09 7.04 0.00	77.60 6.99 -0.02	94.52 6.75 -17.43	93.62 6.86 -13.73	98.21 6.29 -20.48	94.63 6.17 -19.17	95.72 6.04 -25.41	99.22 6.01 -30.56	96.59 5.95 -28.64	88.57 6.18 -19.98	94.25 6.01 -23.61	122.32 8.55 -26.52	119.01 9.06 -14.63	106.22 7.33 -24.89	109.82 7.43 -29.52	87.46 6.70 -15.67	78.80 5.50 -16.03	80.59 4.98 -19.71
NARROWS_GT2_8 24243	51.62 4.61 -0.01	51.72 4.66 -0.01	50.89 4.12 -0.01	50.84 4.07 -0.01	53.94 4.32 -0.01	62.20 4.92 -0.01	86.09 7.04 0.00	77.60 6.99 -0.02	94.52 6.75 -17.43	93.62 6.86 -13.73	98.21 6.29 -20.48	94.63 6.17 -19.17	95.72 6.04 -25.41	99.22 6.01 -30.56	96.59 5.95 -28.64	88.57 6.18 -19.98	94.25 6.01 -23.61	122.32 8.55 -26.52	119.01 9.06 -14.63	106.22 7.33 -24.89	109.82 7.43 -29.52	87.46 6.70 -15.67	78.80 5.50 -16.03	80.59 4.98 -19.71
NEG CAPITAL___MECHNVIL 23645	51.19 4.18 0.00	51.24 4.19 0.00	50.60 3.83 0.00	50.74 3.97 0.00	53.58 3.97 0.00	61.27 4.01 0.00	84.35 5.30 0.00	76.94 6.35 0.00	76.67 6.33 0.00	79.45 6.43 0.00	77.74 6.29 0.00	75.46 6.17 0.00	70.31 6.04 0.00	68.53 5.89 0.00	67.95 5.58 -0.37	68.09 5.68 0.00	70.51 5.88 0.00	95.36 8.11 0.00	103.52 8.20 0.00	80.60 6.59 0.00	78.99 6.12 0.00	70.94 5.86 0.00	62.03 4.75 0.00	60.44 4.47 -0.07
NEG CENTRAL_HIGH_ACRES 23767	44.70 -2.30 0.00	45.07 -1.98 0.00	44.71 -2.06 0.00	44.66 -2.10 0.00	46.79 -2.83 0.00	53.54 -3.72 0.00	73.28 -5.77 0.00	64.87 -5.72 0.00	64.99 -5.35 0.00	67.33 -5.70 0.00	66.02 -5.43 0.00	64.03 -5.27 0.00	59.26 -5.01 0.00	57.70 -4.95 0.00	57.01 -5.02 -0.03	57.11 -5.31 0.00	59.26 -5.36 0.00	80.53 -6.72 0.00	88.56 -6.77 0.00	68.68 -5.33 0.00	67.26 -5.61 0.00	58.96 -6.12 0.00	53.09 -4.18 0.00	52.83 -3.07 -0.01
NEG CENTRAL___DRP 24199	46.06 -0.94 0.00	46.39 -0.66 0.00	45.92 -0.84 0.00	45.92 -0.84 0.00	48.32 -1.29 0.00	55.55 -1.72 0.00	76.76 -2.29 0.00	68.12 -2.47 0.00	68.09 -2.25 0.00	70.62 -2.41 0.00	69.16 -2.29 0.00	67.01 -2.29 0.00	62.02 -2.25 0.00	60.39 -2.26 0.00	59.68 -2.36 -0.03	59.92 -2.50 0.00	62.04 -2.58 0.00	84.45 -2.79 0.00	92.94 -2.38 0.00	71.79 -2.22 0.00	70.54 -2.33 0.00	62.09 -2.99 0.00	55.21 -2.06 0.00	54.51 -1.40 -0.01
NEG CENTRAL___INDECK 23768	47.28 0.28 0.00	47.85 0.80 0.00	47.33 0.56 0.00	47.28 0.51 0.00	49.37 -0.25 0.00	54.17 -3.09 0.00	74.15 -4.90 0.00	65.58 -5.01 0.00	65.91 -4.43 0.00	68.43 -4.60 0.00	66.88 -4.57 0.00	64.65 -4.64 0.00	59.64 -4.63 0.00	58.13 -4.51 0.00	57.27 -4.77 -0.05	57.30 -5.12 0.00	59.39 -5.23 0.00	81.40 -5.85 0.00	90.18 -5.15 0.00	69.94 -4.07 0.00	71.41 -1.46 0.00	62.02 -3.06 0.00	55.78 -1.49 0.00	55.41 -0.50 -0.01
NEG CENTRAL___SENECA 23627	46.25 -0.75 0.00	46.67 -0.38 0.00	46.16 -0.61 0.00	46.16 -0.61 0.00	48.47 -1.14 0.00	55.66 -1.60 0.00	76.92 -2.13 0.00	68.19 -2.40 0.00	68.23 -2.11 0.00	70.69 -2.34 0.00	69.16 -2.29 0.00	67.01 -2.29 0.00	61.96 -2.31 0.00	60.33 -2.32 0.00	59.50 -2.54 -0.04	59.79 -2.62 0.00	61.85 -2.78 0.00	84.45 -2.79 0.00	93.13 -2.19 0.00	71.86 -2.15 0.00	70.68 -2.19 0.00	61.89 -3.19 0.00	55.15 -2.12 0.00	54.51 -1.40 -0.01
NEG CENTRAL___STATE_STREET 24147	46.49 -0.52 0.00	46.81 -0.24 0.00	46.30 -0.47 0.00	46.34 -0.42 0.00	48.87 -0.74 0.00	56.35 -0.92 0.00	78.10 -0.95 0.00	69.46 -1.13 0.00	69.50 -0.84 0.00	72.15 -0.88 0.00	70.81 -0.64 0.00	68.53 -0.76 0.00	63.44 -0.84 0.00	61.83 -0.81 0.00	60.98 -1.05 -0.03	61.10 -1.31 0.00	63.40 -1.23 0.00	86.46 -0.79 0.00	95.32 0.00 0.00	73.42 -0.59 0.00	72.07 -0.80 0.00	63.39 -1.69 0.00	56.24 -1.03 0.00	55.29 -0.61 -0.01
NEG MILLWOOD___DRP 24198	50.95 3.95 0.00	51.05 4.00 0.00	50.37 3.60 0.00	50.27 3.51 0.00	53.28 3.67 0.00	61.45 4.18 0.00	85.06 6.01 0.00	76.45 5.86 0.00	76.18 5.84 0.00	79.38 6.35 0.00	77.09 5.64 0.00	74.84 5.54 0.00	69.86 5.59 0.00	68.22 5.58 0.00	67.88 5.58 -0.29	68.09 5.68 0.00	69.92 5.30 0.00	95.10 7.85 0.00	103.90 8.58 0.00	80.67 6.66 0.00	79.72 6.85 0.00	71.20 6.12 0.00	62.20 4.93 0.00	60.43 4.47 -0.06
NEG NORTH_FLCN_SEA 23793	45.59 -1.41 0.00	45.69 -1.36 0.00	45.74 -1.03 0.00	45.78 -0.98 0.00	48.72 -0.89 0.00	56.64 -0.63 0.00	78.66 -0.40 0.00	69.74 -0.85 0.00	69.64 -0.70 0.00	72.37 -0.66 0.00	71.16 -0.29 0.00	68.81 -0.49 0.00	63.57 -0.71 0.00	62.02 -0.63 0.00	61.57 -0.43 0.00	61.54 -0.87 0.00	64.30 -0.32 0.00	86.37 -0.87 0.00	94.94 -0.38 0.00	72.98 -1.04 0.00	71.56 -1.31 0.00	64.23 -0.85 0.00	56.36 -0.92 0.00	54.22 -1.68 0.00
NEG NORTH_KES_CHATEGAY 23792	45.97 -1.03 0.00	46.06 -0.99 0.00	46.06 -0.70 0.00	46.16 -0.61 0.00	49.17 -0.45 0.00	57.09 -0.17 0.00	79.29 0.24 0.00	70.45 -0.14 0.00	70.27 -0.07 0.00	72.95 -0.07 0.00	71.66 0.21 0.00	69.43 0.14 0.00	64.14 -0.13 0.00	62.58 -0.06 0.00	62.06 0.06 0.00	62.10 -0.31 0.00	64.88 0.26 0.00	87.16 -0.09 0.00	95.71 0.38 0.00	73.64 -0.37 0.00	72.29 -0.58 0.00	64.95 -0.13 0.00	56.87 -0.40 0.00	54.78 -1.12 0.00

NEG NORTH___ALICE_FALLS 23915	46.06 -0.94 0.00	46.20 -0.85 0.00	46.20 -0.56 0.00	46.30 -0.47 0.00	49.27 -0.35 0.00	57.27 0.00 0.00	79.76 0.71 0.00	70.59 0.00 0.00	70.48 0.14 0.00	73.25 0.22 0.00	72.02 0.57 0.00	69.64 0.35 0.00	64.34 0.06 0.00	62.77 0.13 0.00	62.31 0.31 0.00	62.23 -0.19 0.00	65.08 0.45 0.00	87.42 0.17 0.00	96.18 0.86 0.00	73.79 -0.22 0.00	72.36 -0.51 0.00	64.95 -0.13 0.00	56.93 -0.34 0.00	54.78 -1.12 0.00
NEG NORTH___LWR_SARANAC 23913	46.06 -0.94 0.00	46.20 -0.85 0.00	46.20 -0.56 0.00	46.30 -0.47 0.00	49.27 -0.35 0.00	57.27 0.00 0.00	79.76 0.71 0.00	70.59 0.00 0.00	70.48 0.14 0.00	73.25 0.22 0.00	72.02 0.57 0.00	69.64 0.35 0.00	64.34 0.06 0.00	62.77 0.13 0.00	62.31 0.31 0.00	62.23 -0.19 0.00	65.08 0.45 0.00	87.42 0.17 0.00	96.18 0.86 0.00	73.79 -0.22 0.00	72.36 -0.51 0.00	64.95 -0.13 0.00	56.93 -0.34 0.00	54.78 -1.12 0.00
NEG NORTH___PLATTSBURG 23628	46.06 -0.94 0.00	46.20 -0.85 0.00	46.20 -0.56 0.00	46.30 -0.47 0.00	49.27 -0.35 0.00	57.27 0.00 0.00	79.76 0.71 0.00	70.59 0.00 0.00	70.48 0.14 0.00	73.25 0.22 0.00	72.02 0.57 0.00	69.64 0.35 0.00	64.34 0.06 0.00	62.77 0.13 0.00	62.31 0.31 0.00	62.23 -0.19 0.00	65.08 0.45 0.00	87.42 0.17 0.00	96.18 0.86 0.00	73.79 -0.22 0.00	72.36 -0.51 0.00	64.95 -0.13 0.00	56.93 -0.34 0.00	54.78 -1.12 0.00
NEG WEST_LEA_LOCKPORT 23791	44.79 -2.21 0.00	45.26 -1.79 0.00	44.94 -1.82 0.00	44.71 -2.06 0.00	46.14 -3.47 0.00	52.23 -5.04 0.00	69.96 -9.09 0.00	61.34 -9.25 0.00	61.34 -9.00 0.00	63.39 -9.64 0.00	61.95 -9.50 0.00	60.36 -8.94 0.00	55.66 -8.61 0.00	54.13 -8.52 0.00	53.39 -8.62 -0.01	53.67 -8.74 0.01	55.84 -8.79 0.00	75.73 -11.52 0.00	83.60 -11.72 0.00	65.28 -8.73 0.00	63.83 -9.04 0.00	55.06 -10.02 0.00	50.86 -6.41 0.00	51.77 -4.14 -0.01
NEG WEST___LANCASTR 23811	44.42 -2.59 0.00	44.89 -2.16 0.00	44.33 -2.43 0.00	44.19 -2.57 0.00	45.89 -3.72 0.00	52.17 -5.10 0.00	70.99 -8.06 0.00	62.54 -8.05 0.00	62.39 -7.95 0.00	64.63 -8.40 0.00	62.80 -8.65 0.00	60.98 -8.32 0.00	56.24 -8.03 0.00	54.81 -7.83 0.00	53.90 -8.12 -0.02	54.54 -7.86 0.01	56.35 -8.27 0.00	77.04 -10.21 0.00	85.12 -10.20 0.00	66.24 -7.77 0.00	65.15 -7.72 0.00	56.42 -8.66 0.00	51.03 -6.24 0.00	51.10 -4.81 -0.01
NEG_PENN_ALLEGHNY 23528	47.24 0.24 0.00	47.47 0.42 0.00	46.90 0.14 0.00	46.90 0.14 0.00	49.51 -0.10 0.00	56.98 -0.29 0.00	78.97 -0.08 0.00	70.31 -0.28 0.00	70.06 -0.28 0.00	72.73 -0.29 0.00	70.95 -0.50 0.00	68.67 -0.62 0.00	63.69 -0.58 0.00	62.08 -0.56 0.00	61.41 -0.68 -0.09	61.85 -0.56 0.00	63.78 -0.84 0.00	86.63 -0.61 0.00	95.04 -0.29 0.00	73.64 -0.37 0.00	72.65 -0.22 0.00	64.36 -0.72 0.00	56.76 -0.52 0.00	55.64 -0.28 -0.02
NEG___GEN_MONROE 24207	46.01 -0.99 0.00	46.58 -0.47 0.00	46.20 -0.56 0.00	46.06 -0.70 0.00	48.08 -1.54 0.00	54.86 -2.41 0.00	74.78 -4.27 0.00	66.00 -4.59 0.00	66.26 -4.08 0.00	68.65 -4.38 0.00	67.23 -4.22 0.00	65.14 -4.16 0.00	60.22 -4.05 0.00	58.64 -4.01 0.00	57.88 -4.15 -0.04	57.91 -4.49 0.01	60.10 -4.52 0.00	82.01 -5.23 0.00	90.46 -4.86 0.00	70.09 -3.92 0.00	68.57 -4.30 0.00	59.74 -5.34 0.00	54.12 -3.15 0.00	54.12 -1.79 -0.01
NEPA___ENERGY 23901	43.99 -3.01 0.00	44.42 -2.63 0.00	43.72 -3.04 0.00	43.68 -3.09 0.00	45.55 -4.07 0.00	51.94 -5.33 0.00	71.70 -7.35 0.00	63.25 -7.34 0.00	62.81 -7.53 0.00	65.07 -7.96 0.00	62.95 -8.50 0.00	60.77 -8.52 0.00	55.98 -8.29 0.00	54.69 -7.96 0.00	53.73 -8.31 -0.04	54.79 -7.61 0.01	56.09 -8.53 0.00	77.04 -10.21 0.00	84.84 -10.49 0.00	66.02 -7.99 0.00	65.44 -7.43 0.00	57.08 -8.00 0.00	50.69 -6.59 0.00	50.21 -5.70 -0.01
NEVERSINK___HYD 23608	48.69 1.69 0.00	48.93 1.88 0.00	48.31 1.54 0.00	48.26 1.50 0.00	51.10 1.49 0.00	58.81 1.55 0.00	81.26 2.21 0.00	73.06 2.47 0.00	72.87 2.53 0.00	76.17 3.14 0.00	74.24 2.79 0.00	72.14 2.84 0.00	67.23 2.96 0.00	65.59 2.94 0.00	65.17 2.91 -0.25	65.22 2.81 0.00	68.50 3.88 0.00	92.91 5.67 0.00	101.81 6.48 0.00	78.90 4.88 0.00	77.97 5.10 0.00	69.64 4.56 0.00	61.11 3.84 0.00	59.02 3.07 -0.05
NEWTON___FALLS_HYD 23847	46.25 -0.75 0.00	46.34 -0.71 0.00	46.20 -0.56 0.00	46.30 -0.47 0.00	49.37 -0.25 0.00	56.58 -0.69 0.00	78.42 -0.63 0.00	70.31 -0.28 0.00	70.13 -0.21 0.00	73.03 0.00 0.00	72.02 0.57 0.00	69.78 0.49 0.00	64.72 0.45 0.00	63.15 0.50 0.00	62.50 0.50 0.00	62.23 -0.19 0.00	64.88 0.26 0.00	87.33 0.09 0.00	95.80 0.48 0.00	73.86 -0.15 0.00	72.50 -0.36 0.00	65.08 0.00 0.00	56.99 -0.29 0.00	55.17 -0.73 0.00
NIAGARA___ 23760	44.23 -2.77 0.00	44.65 -2.40 0.00	44.33 -2.43 0.00	44.15 -2.62 0.00	45.55 -4.07 0.00	51.42 -5.84 0.00	68.62 -10.43 0.00	60.00 -10.59 0.00	59.93 -10.41 0.00	61.93 -11.10 0.00	60.52 -10.93 0.00	59.04 -10.26 0.00	54.50 -9.77 0.00	52.93 -9.71 0.00	52.27 -9.73 -0.01	52.54 -9.86 0.01	54.67 -9.95 0.00	73.98 -13.26 0.00	81.50 -13.82 0.00	63.80 -10.21 0.00	62.38 -10.49 0.00	53.82 -11.26 0.00	50.00 -7.27 0.00	51.10 -4.81 -0.01
NINE_MILE_1 23575	45.45 -1.55 0.00	45.54 -1.51 0.00	45.17 -1.59 0.00	45.17 -1.59 0.00	47.78 -1.84 0.00	55.03 -2.23 0.00	75.89 -3.16 0.00	67.41 -3.18 0.00	67.17 -3.17 0.00	69.74 -3.29 0.00	68.23 -3.22 0.00	66.18 -3.12 0.00	61.38 -2.89 0.00	59.83 -2.82 0.00	59.23 -2.79 -0.02	59.48 -2.93 0.00	61.59 -3.04 0.00	83.32 -3.93 0.00	91.23 -4.10 0.00	70.75 -3.26 0.00	69.59 -3.28 0.00	61.89 -3.19 0.00	54.81 -2.46 0.00	54.17 -1.73 0.00
NINE_MILE_2 23744	45.45 -1.55 0.00	45.54 -1.51 0.00	45.22 -1.54 0.00	45.17 -1.59 0.00	47.78 -1.84 0.00	55.03 -2.23 0.00	75.89 -3.16 0.00	67.41 -3.18 0.00	67.17 -3.17 0.00	69.74 -3.29 0.00	68.23 -3.22 0.00	66.18 -3.12 0.00	61.44 -2.83 0.00	59.83 -2.82 0.00	59.23 -2.79 -0.02	59.48 -2.93 0.00	61.59 -3.04 0.00	83.32 -3.93 0.00	91.23 -4.10 0.00	70.75 -3.26 0.00	69.59 -3.28 0.00	61.89 -3.19 0.00	54.87 -2.41 0.00	54.17 -1.73 0.00
NM_CAPITAL___DRP 24208	49.96 2.96 0.00	50.06 3.01 0.00	49.48 2.71 0.00	49.52 2.76 0.00	52.39 2.78 0.00	60.01 2.75 0.00	82.69 3.64 0.00	74.89 4.31 0.00	74.56 4.22 0.00	77.41 4.38 0.00	75.66 4.22 0.00	73.38 4.09 0.00	68.39 4.11 0.00	66.65 4.01 0.00	66.28 3.91 -0.37	66.41 3.99 0.00	68.57 3.94 0.00	92.48 5.23 0.00	100.57 5.24 0.00	78.30 4.29 0.00	77.10 4.23 0.00	69.05 3.97 0.00	60.54 3.26 0.00	59.05 3.07 -0.07
NM_CENTRAL___DRP 24181	46.25 -0.75 0.00	46.39 -0.66 0.00	45.97 -0.79 0.00	45.97 -0.79 0.00	48.62 -0.99 0.00	56.01 -1.26 0.00	77.39 -1.66 0.00	68.82 -1.76 0.00	68.65 -1.69 0.00	71.35 -1.68 0.00	69.88 -1.57 0.00	67.70 -1.59 0.00	62.79 -1.48 0.00	61.20 -1.44 0.00	60.54 -1.49 -0.02	60.79 -1.62 0.00	62.88 -1.74 0.00	85.24 -2.01 0.00	93.42 -1.91 0.00	72.31 -1.70 0.00	71.12 -1.75 0.00	63.06 -2.02 0.00	55.84 -1.43 0.00	55.07 -0.84 0.00
NM_FRONTIER___DRP 24179	44.89 -2.12 0.00	45.40 -1.65 0.00	45.08 -1.68 0.00	44.85 -1.92 0.00	46.24 -3.37 0.00	52.28 -4.98 0.00	69.72 -9.33 0.00	61.13 -9.46 0.00	61.13 -9.21 0.00	63.17 -9.86 0.00	61.73 -9.72 0.00	60.22 -9.08 0.00	55.60 -8.68 0.00	54.06 -8.58 0.00	53.33 -8.68 -0.01	53.61 -8.80 0.01	55.77 -8.85 0.00	75.55 -11.69 0.00	83.41 -11.92 0.00	65.20 -8.81 0.00	63.76 -9.11 0.00	54.93 -10.15 0.00	50.92 -6.36 0.00	51.83 -4.08 -0.01

NM_ST_REGIS___HYD 24053	46.30 -0.71 0.00	46.39 -0.66 0.00	46.44 -0.33 0.00	46.53 -0.23 0.00	49.66 0.05 0.00	57.15 -0.11 0.00	79.21 0.16 0.00	70.80 0.21 0.00	70.62 0.28 0.00	73.47 0.44 0.00	72.38 0.93 0.00	70.13 0.83 0.00	64.85 0.58 0.00	63.27 0.63 0.00	62.75 0.74 0.00	62.60 0.19 0.00	65.40 0.78 0.00	87.68 0.44 0.00	96.09 0.76 0.00	74.09 0.07 0.00	72.65 -0.22 0.00	65.54 0.46 0.00	57.33 0.06 0.00	55.12 -0.78 0.00
NORTHPORT___1 23551	52.22 5.22 0.00	52.48 5.41 -0.02	51.74 4.96 -0.02	51.58 4.82 0.00	54.62 5.01 0.00	72.13 5.44 -9.42	87.74 7.75 -0.94	89.12 7.48 -11.05	79.69 7.46 -1.89	82.33 7.52 -1.79	80.62 6.93 -2.24	78.43 6.79 -2.34	74.09 6.94 -2.88	72.52 7.02 -2.86	72.02 7.01 -3.01	72.02 7.12 -2.50	74.22 6.79 -2.81	113.69 9.16 -17.28	138.67 9.34 -34.00	119.10 7.70 -37.39	109.88 7.29 -29.72	74.44 6.83 -2.53	64.99 5.67 -2.05	62.41 5.48 -1.04
NORTHPORT___2 23552	52.22 5.22 0.00	52.48 5.41 -0.02	51.74 4.96 -0.02	51.58 4.82 0.00	54.62 5.01 0.00	72.13 5.44 -9.42	87.74 7.75 -0.94	89.12 7.48 -11.05	79.69 7.46 -1.89	82.33 7.52 -1.79	80.62 6.93 -2.24	78.43 6.79 -2.34	74.09 6.94 -2.88	72.52 7.02 -2.86	72.02 7.01 -3.01	72.02 7.12 -2.50	74.22 6.79 -2.81	113.69 9.16 -17.28	138.67 9.34 -34.00	119.10 7.70 -37.39	109.88 7.29 -29.72	74.44 6.83 -2.53	64.99 5.67 -2.05	62.41 5.48 -1.04
NORTHPORT___3 23553	52.17 5.17 0.00	53.18 6.12 -0.02	52.39 5.61 -0.02	52.24 5.47 0.00	55.27 5.66 0.00	72.94 6.24 -9.43	86.23 4.90 -2.27	87.96 4.94 -12.43	79.01 4.99 -3.68	81.68 5.04 -3.61	80.32 4.50 -4.37	76.08 4.43 -2.35	73.67 4.88 -4.51	73.00 5.01 -5.35	72.56 5.15 -5.42	72.60 5.18 -5.00	72.50 4.85 -3.03	110.90 6.37 -17.29	137.06 7.72 -34.01	116.74 5.33 -37.40	110.15 7.58 -29.70	74.61 7.03 -2.50	65.32 6.01 -2.03	62.58 5.65 -1.03
NORTHPORT___4 23650	52.17 5.17 0.00	53.18 6.12 -0.02	52.39 5.61 -0.02	52.24 5.47 0.00	55.27 5.66 0.00	72.94 6.24 -9.43	86.23 4.90 -2.27	87.96 4.94 -12.43	79.01 4.99 -3.68	81.68 5.04 -3.61	80.32 4.50 -4.37	76.08 4.43 -2.35	73.67 4.88 -4.51	73.00 5.01 -5.35	72.56 5.15 -5.42	72.60 5.18 -5.00	72.50 4.85 -3.03	110.90 6.37 -17.29	137.06 7.72 -34.01	116.74 5.33 -37.40	110.15 7.58 -29.70	74.61 7.03 -2.50	65.32 6.01 -2.03	62.58 5.65 -1.03
NORTHPORT___IC 23718	52.22 5.22 0.00	52.48 5.41 -0.02	51.74 4.96 -0.02	51.58 4.82 0.00	54.62 5.01 0.00	72.13 5.44 -9.42	87.74 7.75 -0.94	89.12 7.48 -11.05	79.69 7.46 -1.89	82.33 7.52 -1.79	80.62 6.93 -2.24	78.43 6.79 -2.34	74.09 6.94 -2.88	72.52 7.02 -2.86	72.02 7.01 -3.01	72.02 7.12 -2.50	74.22 6.79 -2.81	113.69 9.16 -17.28	138.67 9.34 -34.00	119.10 7.70 -37.39	109.88 7.29 -29.72	74.44 6.83 -2.53	64.99 5.67 -2.05	62.41 5.48 -1.04
NPX_GEN_1385_PROXY 323591	52.22 5.22 0.00	52.48 5.41 -0.02	51.74 4.96 -0.02	51.58 4.82 0.00	54.62 5.01 0.00	71.73 5.04 -9.42	82.73 6.96 3.28	92.35 6.49 -15.27	78.70 6.47 -1.89	61.00 6.57 18.60	55.00 5.93 22.38	55.00 5.82 20.12	55.00 6.04 15.31	55.00 6.14 13.78	55.00 6.14 13.14	55.00 6.30 13.72	55.00 5.95 15.57	55.00 7.94 40.18	55.00 8.01 48.33	55.00 6.66 25.67	55.00 6.27 24.14	53.81 5.92 17.19	63.00 4.93 -0.80	61.80 4.86 -1.04
NPX_GEN_CSC 323557	53.11 6.11 0.00	53.61 6.54 -0.02	52.86 6.08 -0.02	52.66 5.89 0.00	55.77 6.15 0.00	73.50 6.81 -9.42	85.13 9.17 3.10	94.81 8.75 -15.47	80.71 8.23 -2.14	83.03 7.96 -2.04	81.42 7.43 -2.54	79.22 7.28 -2.65	74.92 7.39 -3.26	73.25 7.39 -3.21	70.27 7.32 -0.95	75.15 7.49 -5.24	75.04 7.24 -3.18	114.90 10.03 -17.62	136.31 10.58 -30.41	124.02 8.51 -41.50	111.37 8.53 -29.97	76.48 7.61 -3.78	64.70 6.07 -1.36	63.19 6.20 -1.08
NSINS_S_GLNS_FALLS 23858	50.43 3.43 0.00	50.11 3.06 0.00	49.52 2.76 0.00	49.71 2.95 0.00	52.49 2.88 0.00	60.01 2.75 0.00	82.92 3.87 0.00	76.38 5.79 0.00	76.25 5.91 0.00	78.65 5.62 0.00	76.95 5.50 0.00	74.84 5.54 0.00	69.74 5.46 0.00	67.91 5.26 0.00	67.28 4.90 -0.38	67.22 4.81 0.00	69.86 5.23 0.00	94.57 7.33 0.00	102.19 6.86 0.00	79.78 5.77 0.00	77.75 4.88 0.00	70.22 5.14 0.00	61.28 4.01 0.00	59.61 3.63 -0.07
NUCOR_STEEL___DRP 24197	45.97 -1.03 0.00	46.30 -0.75 0.00	45.83 -0.94 0.00	45.88 -0.89 0.00	48.37 -1.24 0.00	55.72 -1.55 0.00	77.23 -1.82 0.00	68.61 -1.98 0.00	68.65 -1.69 0.00	71.27 -1.75 0.00	69.95 -1.50 0.00	67.77 -1.52 0.00	62.73 -1.54 0.00	61.14 -1.50 0.00	60.30 -1.74 -0.03	60.42 -2.00 0.00	62.69 -1.94 0.00	85.41 -1.83 0.00	94.18 -1.14 0.00	72.53 -1.48 0.00	71.19 -1.68 0.00	62.67 -2.41 0.00	55.67 -1.60 0.00	54.73 -1.17 -0.01
NYISO_LBMP_REFERENCE 24008	47.00 0.00 0.00	47.05 0.00 0.00	46.76 0.00 0.00	46.76 0.00 0.00	49.61 0.00 0.00	57.27 0.00 0.00	79.05 0.00 0.00	70.59 0.00 0.00	70.34 0.00 0.00	73.03 0.00 0.00	71.45 0.00 0.00	69.30 0.00 0.00	64.27 0.00 0.00	62.64 0.00 0.00	62.00 0.00 0.00	62.41 0.00 0.00	64.62 0.00 0.00	87.24 0.00 0.00	95.32 0.00 0.00	74.01 0.00 0.00	72.87 0.00 0.00	65.08 0.00 0.00	57.27 0.00 0.00	55.90 0.00 0.00
NYPA_BRENTWD___GT 24164	52.78 5.78 0.00	53.04 5.98 -0.02	52.25 5.47 -0.02	52.10 5.33 0.00	55.22 5.61 0.00	72.88 6.18 -9.43	89.21 8.77 -1.38	90.49 8.40 -11.51	81.12 8.30 -2.48	83.81 8.40 -2.39	82.18 7.79 -2.95	79.93 7.55 -3.08	75.69 7.65 -3.77	74.03 7.71 -3.68	73.43 7.63 -3.81	73.54 7.80 -3.32	75.81 7.50 -3.69	115.72 10.38 -18.09	140.67 10.87 -34.48	120.95 8.81 -38.13	111.86 8.67 -30.32	76.25 7.87 -3.30	66.26 6.36 -2.63	63.19 6.15 -1.15
NYPA_GOWANUS___GT5 24156	51.62 4.61 -0.01	51.72 4.66 -0.01	50.89 4.12 -0.01	50.84 4.07 -0.01	53.94 4.32 -0.01	62.20 4.92 -0.01	86.09 7.04 0.00	77.60 6.99 -0.02	94.52 6.75 -17.43	93.62 6.86 -13.73	98.21 6.29 -20.48	94.63 6.17 -19.17	95.72 6.04 -25.41	99.22 6.01 -30.56	96.59 5.95 -28.64	88.57 6.18 -19.98	94.25 6.01 -23.61	122.32 8.55 -26.52	119.01 9.06 -14.63	106.22 7.33 -24.89	109.82 7.43 -29.52	87.46 6.70 -15.67	78.80 5.50 -16.03	80.59 4.98 -19.71
NYPA_GOWANUS___GT6 24157	51.62 4.61 -0.01	51.72 4.66 -0.01	50.89 4.12 -0.01	50.84 4.07 -0.01	53.94 4.32 -0.01	62.20 4.92 -0.01	86.09 7.04 0.00	77.60 6.99 -0.02	94.52 6.75 -17.43	93.62 6.86 -13.73	98.21 6.29 -20.48	94.63 6.17 -19.17	95.72 6.04 -25.41	99.22 6.01 -30.56	96.59 5.95 -28.64	88.57 6.18 -19.98	94.25 6.01 -23.61	122.32 8.55 -26.52	119.01 9.06 -14.63	106.22 7.33 -24.89	109.82 7.43 -29.52	87.46 6.70 -15.67	78.80 5.50 -16.03	80.59 4.98 -19.71
NYPA_HARLEM__RVR_GT1 24160	51.95 4.94 -0.01	52.09 5.03 -0.01	51.22 4.44 -0.01	51.12 4.35 -0.01	54.19 4.56 -0.01	62.37 5.10 -0.01	86.09 7.04 0.00	77.16 6.56 -0.01	91.01 6.47 -14.20	90.79 6.57 -11.19	85.03 6.00 -7.57	86.39 5.82 -11.28	70.98 5.78 -0.93	70.35 5.76 -1.94	70.29 5.70 -2.58	69.07 5.93 -0.73	89.55 5.69 -19.24	116.88 8.03 -21.61	116.65 8.39 -12.93	100.37 6.74 -19.62	103.85 6.92 -24.06	84.16 6.31 -12.77	70.30 5.27 -7.76	80.48 4.86 -19.71
NYPA_HARLEM__RVR_GT2 24161	51.95 4.94 -0.01	52.09 5.03 -0.01	51.22 4.44 -0.01	51.12 4.35 -0.01	54.19 4.56 -0.01	62.37 5.10 -0.01	86.09 7.04 0.00	77.16 6.56 -0.01	91.01 6.47 -14.20	90.79 6.57 -11.19	85.03 6.00 -7.57	86.39 5.82 -11.28	70.98 5.78 -0.93	70.35 5.76 -1.94	70.29 5.70 -2.58	69.07 5.93 -0.73	89.55 5.69 -19.24	116.88 8.03 -21.61	116.65 8.39 -12.93	100.37 6.74 -19.62	103.85 6.92 -24.06	84.16 6.31 -12.77	70.30 5.27 -7.76	80.48 4.86 -19.71

NYPA_KENT____GT 24152	51.66 4.65 -0.01	51.76 4.70 -0.01	50.94 4.16 -0.01	50.84 4.07 -0.01	53.94 4.32 -0.01	62.20 4.92 -0.01	86.01 6.96 0.00	77.53 6.92 -0.02	94.52 6.75 -17.43	93.62 6.86 -13.73	98.21 6.29 -20.48	94.63 6.17 -19.17	95.72 6.04 -25.41	99.22 6.01 -30.56	96.59 5.95 -28.64	88.57 6.18 -19.98	94.25 6.01 -23.61	122.23 8.46 -26.52	118.91 8.96 -14.63	105.82 7.25 -24.56	109.75 7.36 -29.52	87.39 6.64 -15.67	78.80 5.50 -16.03	80.59 4.98 -19.71
NYPA_POUCH1____GT 24155	51.48 4.47 -0.01	51.53 4.47 -0.01	50.75 3.97 -0.01	50.70 3.93 -0.01	53.79 4.17 -0.01	62.03 4.75 -0.01	85.85 6.80 0.00	77.39 6.78 -0.02	95.28 6.54 -18.40	94.17 6.65 -14.50	99.15 6.07 -21.62	95.50 5.96 -20.24	96.95 5.85 -26.83	100.74 5.83 -32.27	97.99 5.77 -30.22	89.50 5.99 -21.10	95.44 5.88 -24.94	123.54 8.29 -28.01	119.64 8.87 -15.45	107.52 7.18 -26.33	111.33 7.29 -31.17	88.13 6.51 -16.54	79.52 5.33 -16.92	81.51 4.81 -20.81
NYPA_VERNON____GT2 24162	51.71 4.70 -0.01	51.76 4.70 -0.01	50.98 4.21 -0.01	50.89 4.12 -0.01	53.94 4.32 -0.01	62.20 4.92 -0.01	86.01 6.96 0.00	77.53 6.92 -0.02	94.52 6.75 -17.43	93.62 6.86 -13.73	98.21 6.29 -20.48	94.63 6.17 -19.17	95.72 6.04 -25.41	99.28 6.08 -30.56	96.65 6.01 -28.64	88.57 6.18 -19.98	94.18 5.95 -23.61	122.23 8.46 -26.52	118.82 8.87 -14.63	105.35 7.11 -24.23	109.68 7.29 -29.52	87.33 6.57 -15.67	78.80 5.50 -16.03	80.64 5.03 -19.71
NYPA_VERNON____GT3 24163	51.71 4.70 -0.01	51.76 4.70 -0.01	50.98 4.21 -0.01	50.89 4.12 -0.01	53.94 4.32 -0.01	62.20 4.92 -0.01	86.01 6.96 0.00	77.53 6.92 -0.02	94.52 6.75 -17.43	93.62 6.86 -13.73	98.21 6.29 -20.48	94.63 6.17 -19.17	95.72 6.04 -25.41	99.28 6.08 -30.56	96.65 6.01 -28.64	88.57 6.18 -19.98	94.18 5.95 -23.61	122.23 8.46 -26.52	118.82 8.87 -14.63	105.35 7.11 -24.23	109.68 7.29 -29.52	87.33 6.57 -15.67	78.80 5.50 -16.03	80.64 5.03 -19.71
NYPA____ASTORIA_CC1 323568	51.76 4.75 -0.01	51.81 4.75 -0.01	51.03 4.26 -0.01	50.89 4.12 -0.01	53.99 4.37 -0.01	62.20 4.92 -0.01	85.93 6.88 0.00	77.45 6.85 -0.02	94.38 6.61 -17.43	93.55 6.79 -13.73	98.07 6.14 -20.48	94.49 6.03 -19.17	95.60 5.91 -25.41	99.16 5.95 -30.56	96.53 5.89 -28.64	88.51 6.12 -19.98	94.12 5.88 -23.61	122.06 8.29 -26.52	118.72 8.77 -14.63	105.03 6.96 -24.06	109.53 7.14 -29.52	87.26 6.51 -15.67	78.74 5.44 -16.03	80.59 4.98 -19.71
NYPA____ASTORIA_CC2 323569	51.76 4.75 -0.01	51.81 4.75 -0.01	51.03 4.26 -0.01	50.89 4.12 -0.01	53.99 4.37 -0.01	62.20 4.92 -0.01	85.93 6.88 0.00	77.45 6.85 -0.02	94.38 6.61 -17.43	93.55 6.79 -13.73	98.07 6.14 -20.48	94.49 6.03 -19.17	95.60 5.91 -25.41	99.16 5.95 -30.56	96.53 5.89 -28.64	88.51 6.12 -19.98	94.12 5.88 -23.61	122.06 8.29 -26.52	118.72 8.77 -14.63	105.03 6.96 -24.06	109.53 7.14 -29.52	87.26 6.51 -15.67	78.74 5.44 -16.03	80.59 4.98 -19.71
NYPA____HOLTSVILL 23794	52.78 5.78 0.00	53.14 6.07 -0.02	52.39 5.61 -0.02	52.24 5.47 0.00	55.32 5.71 0.00	72.99 6.30 -9.42	88.85 8.70 -1.10	90.07 8.26 -11.22	80.47 8.02 -2.11	83.00 7.96 -2.01	81.31 7.36 -2.51	79.12 7.21 -2.62	74.87 7.39 -3.21	73.20 7.39 -3.17	72.63 7.32 -3.31	72.71 7.49 -2.80	74.94 7.17 -3.14	114.69 9.86 -17.58	139.99 10.49 -34.18	120.12 8.44 -37.67	111.20 8.38 -29.95	75.45 7.55 -2.82	65.61 6.07 -2.26	63.01 6.04 -1.08
NYPA____HELLGATE_GT1 24158	51.95 4.94 -0.01	52.09 5.03 -0.01	51.22 4.44 -0.01	51.12 4.35 -0.01	54.19 4.56 -0.01	62.37 5.10 -0.01	86.09 7.04 0.00	77.16 6.56 -0.01	91.01 6.47 -14.20	90.79 6.57 -11.19	85.03 6.00 -7.57	86.39 5.82 -11.28	70.98 5.78 -0.93	70.35 5.76 -1.94	70.29 5.70 -2.58	69.07 5.93 -0.73	89.55 5.69 -19.24	116.88 8.03 -21.61	116.65 8.39 -12.93	100.37 6.74 -19.62	103.85 6.92 -24.06	84.16 6.31 -12.77	70.30 5.27 -7.76	80.48 4.86 -19.71
NYPA____HELLGATE_GT2 24159	51.95 4.94 -0.01	52.09 5.03 -0.01	51.22 4.44 -0.01	51.12 4.35 -0.01	54.19 4.56 -0.01	62.37 5.10 -0.01	86.09 7.04 0.00	77.16 6.56 -0.01	91.01 6.47 -14.20	90.79 6.57 -11.19	85.03 6.00 -7.57	86.39 5.82 -11.28	70.98 5.78 -0.93	70.35 5.76 -1.94	70.29 5.70 -2.58	69.07 5.93 -0.73	89.55 5.69 -19.24	116.88 8.03 -21.61	116.65 8.39 -12.93	100.37 6.74 -19.62	103.85 6.92 -24.06	84.16 6.31 -12.77	70.30 5.27 -7.76	80.48 4.86 -19.71
NYS_BARGE____HYD 23848	44.89 -2.12 0.00	45.40 -1.65 0.00	45.03 -1.73 0.00	44.85 -1.92 0.00	46.29 -3.32 0.00	52.40 -4.87 0.00	70.20 -8.85 0.00	61.55 -9.04 0.00	61.62 -8.72 0.00	63.68 -9.35 0.00	62.23 -9.22 0.00	60.63 -8.66 0.00	55.92 -8.36 0.00	54.38 -8.27 0.00	53.64 -8.37 -0.01	53.92 -8.49 0.01	56.03 -8.60 0.00	76.16 -11.08 0.00	83.98 -11.34 0.00	65.57 -8.44 0.00	64.12 -8.74 0.00	55.32 -9.76 0.00	51.09 -6.19 0.00	51.94 -3.97 -0.01
O.H_GEN_BRUCE 24063	44.18 -2.82 0.00	44.65 -2.40 0.00	44.33 -2.43 0.00	44.10 -2.67 0.00	45.50 -4.12 0.00	51.42 -5.84 0.00	64.40 -10.43 4.22	64.29 -10.52 -4.22	60.00 -10.34 0.00	62.00 -11.03 0.00	60.66 -10.79 0.00	59.11 -10.19 0.00	54.57 -9.71 0.00	53.00 -9.65 0.00	50.00 -9.61 2.39	55.07 -9.74 -2.39	54.80 -9.82 0.00	74.07 -13.17 0.00	77.80 -13.73 3.79	67.67 -10.14 -3.79	62.45 -10.42 0.00	54.88 -11.13 -0.93	49.12 -7.22 0.93	51.10 -4.81 -0.01
OAK ORCHARD____HYD 24046	45.40 -1.60 0.00	45.83 -1.22 0.00	45.50 -1.26 0.00	45.41 -1.36 0.00	47.43 -2.18 0.00	54.17 -3.09 0.00	73.91 -5.14 0.00	65.29 -5.29 0.00	65.42 -4.92 0.00	67.84 -5.18 0.00	66.45 -5.00 0.00	64.44 -4.85 0.00	59.64 -4.63 0.00	58.07 -4.57 0.00	57.39 -4.65 -0.04	57.47 -4.93 0.01	59.65 -4.98 0.00	81.14 -6.11 0.00	89.32 -6.01 0.00	69.27 -4.74 0.00	67.91 -4.96 0.00	59.35 -5.73 0.00	53.67 -3.61 0.00	53.56 -2.35 -0.01
OCC_CHEM____DRP 24175	44.89 -2.12 0.00	45.40 -1.65 0.00	45.03 -1.73 0.00	44.85 -1.92 0.00	46.24 -3.37 0.00	52.28 -4.98 0.00	69.72 -9.33 0.00	61.13 -9.46 0.00	61.13 -9.21 0.00	63.17 -9.86 0.00	61.73 -9.72 0.00	60.22 -9.08 0.00	55.60 -8.68 0.00	54.06 -8.58 0.00	53.27 -8.74 -0.01	53.54 -8.86 0.01	55.71 -8.92 0.00	75.55 -11.69 0.00	83.41 -11.92 0.00	65.20 -8.81 0.00	63.69 -9.18 0.00	54.93 -10.15 0.00	50.86 -6.41 0.00	51.83 -4.08 -0.01
OLIN_CORP_DRP 24177	44.51 -2.49 0.00	45.03 -2.02 0.00	44.66 -2.10 0.00	44.47 -2.29 0.00	45.89 -3.72 0.00	51.88 -5.38 0.00	69.33 -9.72 0.00	60.71 -9.88 0.00	60.63 -9.71 0.00	62.66 -10.37 0.00	61.23 -10.22 0.00	59.73 -9.56 0.00	55.15 -9.13 0.00	53.56 -9.08 0.00	52.90 -9.11 -0.01	53.17 -9.24 0.01	55.32 -9.31 0.00	74.94 -12.30 0.00	82.65 -12.68 0.00	64.61 -9.40 0.00	63.18 -9.69 0.00	54.47 -10.61 0.00	50.46 -6.82 0.00	51.49 -4.42 -0.01
ONONDAGA_REF_OCCRA 23987	46.44 -0.56 0.00	46.58 -0.47 0.00	46.16 -0.61 0.00	46.20 -0.56 0.00	48.87 -0.74 0.00	56.29 -0.97 0.00	77.94 -1.11 0.00	69.32 -1.27 0.00	69.14 -1.20 0.00	71.86 -1.17 0.00	70.38 -1.07 0.00	68.26 -1.04 0.00	63.31 -0.96 0.00	61.71 -0.94 0.00	60.97 -1.05 -0.03	61.23 -1.19 0.00	63.33 -1.29 0.00	85.93 -1.31 0.00	94.28 -1.05 0.00	72.90 -1.11 0.00	71.70 -1.17 0.00	63.52 -1.56 0.00	56.24 -1.03 0.00	55.35 -0.56 0.00
ONONDAGA____COGEN 23986	46.06 -0.94 0.00	46.25 -0.80 0.00	45.83 -0.94 0.00	45.83 -0.94 0.00	48.47 -1.14 0.00	55.72 -1.55 0.00	76.92 -2.13 0.00	68.40 -2.19 0.00	68.23 -2.11 0.00	70.84 -2.19 0.00	69.38 -2.07 0.00	67.29 -2.01 0.00	62.41 -1.86 0.00	60.83 -1.82 0.00	60.17 -1.86 -0.03	60.42 -2.00 0.00	62.49 -2.13 0.00	84.71 -2.53 0.00	92.94 -2.38 0.00	71.86 -2.15 0.00	70.68 -2.19 0.00	62.67 -2.41 0.00	55.61 -1.66 0.00	54.79 -1.12 -0.01

ONTARIO___LFGE 23819	46.25 -0.75 0.00	46.67 -0.38 0.00	46.16 -0.61 0.00	46.16 -0.61 0.00	48.47 -1.14 0.00	55.66 -1.60 0.00	76.92 -2.13 0.00	68.19 -2.40 0.00	68.23 -2.11 0.00	70.69 -2.34 0.00	69.16 -2.29 0.00	67.01 -2.29 0.00	61.96 -2.31 0.00	60.33 -2.32 0.00	59.50 -2.54 -0.04	59.79 -2.62 0.00	61.85 -2.78 0.00	84.45 -2.79 0.00	93.13 -2.19 0.00	71.86 -2.15 0.00	70.68 -2.19 0.00	61.89 -3.19 0.00	55.15 -2.12 0.00	54.51 -1.40 -0.01
OSWEGATCHIE___HYD 24044	46.25 -0.75 0.00	46.34 -0.71 0.00	46.20 -0.56 0.00	46.30 -0.47 0.00	49.37 -0.25 0.00	56.58 -0.69 0.00	78.42 -0.63 0.00	70.31 -0.28 0.00	70.13 -0.21 0.00	73.03 0.00 0.00	72.02 0.57 0.00	69.78 0.49 0.00	64.72 0.45 0.00	63.15 0.50 0.00	62.50 0.50 0.00	62.23 -0.19 0.00	64.88 0.26 0.00	87.33 0.09 0.00	95.80 0.48 0.00	73.86 -0.15 0.00	72.50 -0.36 0.00	65.08 0.00 0.00	56.99 -0.29 0.00	55.17 -0.73 0.00
OSWEGO___5 23606	45.78 -1.22 0.00	45.87 -1.18 0.00	45.50 -1.26 0.00	45.50 -1.26 0.00	48.13 -1.49 0.00	55.38 -1.89 0.00	76.36 -2.69 0.00	67.91 -2.68 0.00	67.67 -2.67 0.00	70.25 -2.78 0.00	68.81 -2.64 0.00	66.73 -2.56 0.00	61.89 -2.38 0.00	60.33 -2.32 0.00	59.67 -2.36 -0.02	59.98 -2.43 0.00	62.10 -2.52 0.00	84.02 -3.23 0.00	91.99 -3.34 0.00	71.35 -2.66 0.00	70.17 -2.70 0.00	62.35 -2.73 0.00	55.21 -2.06 0.00	54.51 -1.40 0.00
OSWEGO___6 23613	45.78 -1.22 0.00	45.87 -1.18 0.00	45.50 -1.26 0.00	45.50 -1.26 0.00	48.13 -1.49 0.00	55.38 -1.89 0.00	76.36 -2.69 0.00	67.91 -2.68 0.00	67.67 -2.67 0.00	70.25 -2.78 0.00	68.81 -2.64 0.00	66.73 -2.56 0.00	61.89 -2.38 0.00	60.33 -2.32 0.00	59.67 -2.36 -0.02	59.98 -2.43 0.00	62.10 -2.52 0.00	84.02 -3.23 0.00	91.99 -3.34 0.00	71.35 -2.66 0.00	70.17 -2.70 0.00	62.35 -2.73 0.00	55.21 -2.06 0.00	54.51 -1.40 0.00
OUTOKUMPU-AB___DRP 24206	45.26 -1.74 0.00	45.78 -1.27 0.00	45.41 -1.36 0.00	45.22 -1.54 0.00	46.69 -2.93 0.00	52.86 -4.41 0.00	70.83 -8.22 0.00	62.26 -8.33 0.00	62.32 -8.02 0.00	64.48 -8.54 0.00	62.95 -8.50 0.00	61.40 -7.90 0.00	56.69 -7.58 0.00	55.13 -7.52 0.00	54.32 -7.69 -0.01	54.54 -7.86 0.01	56.74 -7.88 0.00	77.12 -10.12 0.00	85.22 -10.10 0.00	66.46 -7.55 0.00	65.00 -7.87 0.00	56.10 -8.98 0.00	51.60 -5.67 0.00	52.33 -3.58 -0.01
OXBOW___ 24026	45.17 -1.83 0.00	45.69 -1.36 0.00	45.31 -1.45 0.00	45.13 -1.64 0.00	46.59 -3.03 0.00	52.68 -4.58 0.00	70.51 -8.54 0.00	61.91 -8.68 0.00	61.97 -8.37 0.00	64.12 -8.91 0.00	62.59 -8.86 0.00	61.05 -8.25 0.00	56.37 -7.91 0.00	54.81 -7.83 0.00	54.01 -8.00 -0.01	54.29 -8.11 0.01	56.48 -8.14 0.00	76.69 -10.56 0.00	84.74 -10.58 0.00	66.09 -7.92 0.00	64.63 -8.23 0.00	55.77 -9.31 0.00	51.43 -5.84 0.00	52.22 -3.69 -0.01
PEEKSKILL___ 23653	50.72 3.71 0.00	50.81 3.76 0.00	50.04 3.27 0.00	49.99 3.23 0.00	52.99 3.37 0.00	61.04 3.78 0.00	84.51 5.45 0.00	76.17 5.58 0.00	76.27 5.49 -0.45	79.15 5.77 -0.35	77.12 5.14 -0.53	74.85 5.06 -0.49	69.94 5.01 -0.65	68.51 5.07 -0.79	68.04 5.02 -1.02	68.11 5.18 -0.51	70.14 4.91 -0.61	94.99 7.07 -0.68	103.14 7.44 -0.38	80.55 5.92 -0.62	79.82 6.19 -0.76	71.01 5.53 -0.40	62.10 4.41 -0.41	60.43 3.97 -0.56
PGE MADISON___WINDPWR 24146	48.51 1.50 0.00	48.88 1.83 0.00	48.26 1.50 0.00	48.45 1.68 0.00	51.45 1.84 0.00	59.67 2.41 0.00	83.72 4.66 0.00	73.98 3.39 0.00	73.79 3.45 0.00	77.04 4.02 0.00	76.09 4.64 0.00	73.38 4.09 0.00	68.13 3.86 0.00	66.40 3.76 0.00	65.49 3.41 -0.08	64.91 2.50 0.00	67.40 2.78 0.00	91.95 4.71 0.00	102.09 6.77 0.00	78.08 4.07 0.00	76.73 3.86 0.00	67.42 2.34 0.00	59.22 1.95 0.00	57.70 1.79 -0.02
PIERCEFIELD___HYD 23852	46.16 -0.85 0.00	46.25 -0.80 0.00	46.25 -0.51 0.00	46.34 -0.42 0.00	49.46 -0.15 0.00	56.75 -0.52 0.00	78.50 -0.55 0.00	70.31 -0.28 0.00	70.13 -0.21 0.00	73.03 0.00 0.00	71.88 0.43 0.00	69.71 0.42 0.00	64.53 0.26 0.00	62.96 0.31 0.00	62.44 0.43 0.00	62.23 -0.19 0.00	65.01 0.39 0.00	87.07 -0.17 0.00	95.32 0.00 0.00	73.64 -0.37 0.00	72.29 -0.58 0.00	65.28 0.20 0.00	57.04 -0.23 0.00	54.95 -0.95 0.00
PINELAWN_CC_1 323563	52.60 5.59 0.00	52.86 5.79 -0.02	52.11 5.33 -0.02	51.96 5.19 0.00	55.02 5.41 0.00	72.76 6.07 -9.43	89.85 8.54 -2.26	91.13 8.12 -12.42	82.10 8.09 -3.67	84.88 8.25 -3.60	83.45 7.65 -4.36	81.55 7.41 -4.84	77.38 7.39 -5.71	75.37 7.39 -5.33	74.72 7.32 -5.40	74.89 7.49 -4.99	77.69 7.30 -5.76	117.39 10.12 -20.03	141.70 10.77 -35.61	122.42 8.51 -39.89	113.64 8.74 -32.03	78.45 7.87 -5.50	68.02 6.47 -4.28	63.45 6.09 -1.46
PJM_GEN_KEYSTONE 24065	44.60 -2.40 0.00	43.19 -3.86 0.00	47.98 1.22 0.00	47.89 1.12 0.00	50.56 0.94 0.00	54.00 0.06 3.32	73.57 -4.58 0.90	75.16 0.35 -4.22	73.63 1.27 -2.02	64.03 -10.59 -1.59	74.54 0.71 -2.37	72.14 0.62 -2.22	67.86 0.64 -2.94	67.00 0.81 -3.54	63.10 0.62 -0.48	61.74 -5.99 -5.32	67.36 0.00 -2.74	91.80 1.48 -3.07	87.98 -5.24 2.10	82.00 1.41 -6.58	64.78 -11.51 -3.42	69.00 1.17 -2.75	59.00 0.80 -0.92	59.00 0.78 -2.32
PJM_GEN_NEPTUNE_PROXY 323594	51.89 4.89 0.00	52.01 4.94 -0.02	51.27 4.49 -0.02	51.16 4.40 0.00	54.23 4.61 0.00	71.73 5.04 -9.42	82.46 7.43 4.02	92.22 7.13 -14.51	78.35 7.10 -0.90	81.18 7.38 -0.77	79.16 6.64 -1.06	76.81 6.44 -1.07	71.99 6.36 -1.35	70.52 6.39 -1.48	67.61 6.32 0.72	72.41 6.49 -3.50	72.12 6.20 -1.30	111.76 8.64 -15.88	133.77 9.06 -29.39	121.17 7.25 -39.91	109.00 7.51 -28.63	74.02 6.90 -2.05	63.06 5.73 -0.05	62.10 5.37 -0.84
PLEASANTVLY___LBMP 24000	50.53 3.53 0.00	50.58 3.53 0.00	49.90 3.13 0.00	49.80 3.04 0.00	52.79 3.18 0.00	60.82 3.55 0.00	84.03 4.98 0.00	75.74 5.15 0.00	75.40 5.06 0.00	78.29 5.26 0.00	76.24 4.79 0.00	74.01 4.71 0.00	69.03 4.76 0.00	67.41 4.76 0.00	67.01 4.71 -0.30	67.28 4.87 0.00	69.21 4.59 0.00	93.70 6.46 0.00	102.00 6.67 0.00	79.41 5.40 0.00	78.48 5.61 0.00	70.22 5.14 0.00	61.45 4.18 0.00	59.76 3.80 -0.06
POLETTI___ 23519	51.47 4.47 0.00	51.52 4.47 0.00	50.74 3.97 0.00	50.65 3.88 0.00	53.68 4.07 0.00	61.90 4.64 0.00	85.61 6.56 0.00	77.24 6.64 -0.02	91.08 6.54 -14.20	91.08 6.86 -11.19	94.42 6.29 -16.68	91.08 6.17 -15.62	91.08 6.11 -20.70	93.62 6.08 -24.90	91.40 6.01 -23.39	84.87 6.18 -16.28	89.74 5.88 -19.24	117.14 8.29 -21.61	115.92 8.67 -11.92	100.57 6.96 -19.60	104.21 7.29 -24.05	84.36 6.51 -12.77	75.72 5.38 -13.06	76.89 4.92 -16.07
PORT_JEFF_3 23555	53.02 6.02 0.00	53.42 6.35 -0.02	52.67 5.89 -0.02	52.52 5.75 0.00	55.57 5.95 0.00	73.33 6.64 -9.42	88.96 8.77 -1.13	90.24 8.40 -11.25	80.58 8.09 -2.15	83.11 8.03 -2.05	81.50 7.50 -2.55	79.30 7.35 -2.66	75.12 7.58 -3.26	73.51 7.64 -3.22	72.92 7.56 -3.36	73.01 7.74 -2.85	75.18 7.37 -3.19	114.91 10.03 -17.63	140.11 10.58 -34.21	120.30 8.59 -37.71	111.44 8.60 -29.97	75.74 7.81 -2.85	65.92 6.36 -2.29	63.30 6.32 -1.08
PORT_JEFF_4 23616	53.02 6.02 0.00	53.42 6.35 -0.02	52.67 5.89 -0.02	52.52 5.75 0.00	55.57 5.95 0.00	73.33 6.64 -9.42	88.96 8.77 -1.13	90.24 8.40 -11.25	80.58 8.09 -2.15	83.11 8.03 -2.05	81.50 7.50 -2.55	79.30 7.35 -2.66	75.12 7.58 -3.26	73.51 7.64 -3.22	72.92 7.56 -3.36	73.01 7.74 -2.85	75.18 7.37 -3.19	114.91 10.03 -17.63	140.11 10.58 -34.21	120.30 8.59 -37.71	111.44 8.60 -29.97	75.74 7.81 -2.85	65.92 6.36 -2.29	63.30 6.32 -1.08



PORT_JEFF_IC 23713	53.11 6.11 0.00	53.56 6.49 -0.02	52.77 5.99 -0.02	52.61 5.85 0.00	55.67 6.05 0.00	73.45 6.76 -9.43	89.19 8.93 -1.21	90.46 8.54 -11.33	80.89 8.30 -2.25	83.43 8.25 -2.15	81.76 7.65 -2.67	79.55 7.48 -2.77	75.39 7.71 -3.41	73.77 7.77 -3.36	73.18 7.69 -3.49	73.27 7.86 -2.99	75.51 7.56 -3.32	115.37 10.38 -17.75	140.56 10.96 -34.27	120.64 8.81 -37.82	111.80 8.89 -30.04	76.02 8.00 -2.94	66.10 6.47 -2.36	63.37 6.37 -1.09
PPL PILGRIM_ST_GT1 24216	52.78 5.78 0.00	53.04 5.98 -0.02	52.25 5.47 -0.02	52.10 5.33 0.00	55.22 5.61 0.00	72.88 6.18 -9.43	89.21 8.77 -1.38	90.49 8.40 -11.51	81.12 8.30 -2.48	83.81 8.40 -2.39	82.18 7.79 -2.95	79.93 7.55 -3.08	75.69 7.65 -3.77	74.03 7.71 -3.68	73.43 7.63 -3.81	73.54 7.80 -3.32	75.81 7.50 -3.69	115.72 10.38 -18.09	140.67 10.87 -34.48	120.95 8.81 -38.13	111.86 8.67 -30.32	76.25 7.87 -3.30	66.26 6.36 -2.63	63.19 6.15 -1.15
PPL PILGRIM_ST_GT2 24217	52.78 5.78 0.00	53.04 5.98 -0.02	52.25 5.47 -0.02	52.10 5.33 0.00	55.22 5.61 0.00	72.88 6.18 -9.43	89.21 8.77 -1.38	90.49 8.40 -11.51	81.12 8.30 -2.48	83.81 8.40 -2.39	82.18 7.79 -2.95	79.93 7.55 -3.08	75.69 7.65 -3.77	74.03 7.71 -3.68	73.43 7.63 -3.81	73.54 7.80 -3.32	75.81 7.50 -3.69	115.72 10.38 -18.09	140.67 10.87 -34.48	120.95 8.81 -38.13	111.86 8.67 -30.32	76.25 7.87 -3.30	66.26 6.36 -2.63	63.19 6.15 -1.15
PPL_SHRM_GT3 24213	53.16 6.16 0.00	53.70 6.63 -0.02	52.96 6.17 -0.02	52.75 5.99 0.00	55.86 6.25 0.00	73.62 6.93 -9.42	89.53 9.33 -1.15	90.69 8.82 -11.27	80.82 8.30 -2.18	83.14 8.03 -2.08	81.47 7.43 -2.59	79.34 7.35 -2.70	75.04 7.46 -3.31	73.36 7.45 -3.26	72.78 7.38 -3.40	72.87 7.55 -2.90	75.16 7.30 -3.23	115.04 10.12 -17.67	140.23 10.68 -34.23	120.34 8.59 -37.75	111.47 8.60 -30.00	75.65 7.68 -2.89	65.66 6.07 -2.32	63.25 6.26 -1.09
PPL_SHRM_GT4 24214	53.16 6.16 0.00	53.70 6.63 -0.02	52.96 6.17 -0.02	52.75 5.99 0.00	55.86 6.25 0.00	73.62 6.93 -9.42	89.53 9.33 -1.15	90.69 8.82 -11.27	80.82 8.30 -2.18	83.14 8.03 -2.08	81.47 7.43 -2.59	79.34 7.35 -2.70	75.04 7.46 -3.31	73.36 7.45 -3.26	72.78 7.38 -3.40	72.87 7.55 -2.90	75.16 7.30 -3.23	115.04 10.12 -17.67	140.23 10.68 -34.23	120.34 8.59 -37.75	111.47 8.60 -30.00	75.65 7.68 -2.89	65.66 6.07 -2.32	63.25 6.26 -1.09
PROJECT___ORANGE 1 24174	46.25 -0.75 0.00	46.39 -0.66 0.00	45.97 -0.79 0.00	45.97 -0.79 0.00	48.62 -0.99 0.00	56.01 -1.26 0.00	77.39 -1.66 0.00	68.82 -1.76 0.00	68.65 -1.69 0.00	71.35 -1.68 0.00	69.88 -1.57 0.00	67.70 -1.59 0.00	62.79 -1.48 0.00	61.20 -1.44 0.00	60.54 -1.49 -0.02	60.79 -1.62 0.00	62.88 -1.74 0.00	85.24 -2.01 0.00	93.42 -1.91 0.00	72.31 -1.70 0.00	71.12 -1.75 0.00	63.06 -2.02 0.00	55.84 -1.43 0.00	55.07 -0.84 0.00
PROJECT___ORANGE 2 24166	46.25 -0.75 0.00	46.39 -0.66 0.00	45.97 -0.79 0.00	45.97 -0.79 0.00	48.62 -0.99 0.00	56.01 -1.26 0.00	77.39 -1.66 0.00	68.82 -1.76 0.00	68.65 -1.69 0.00	71.35 -1.68 0.00	69.88 -1.57 0.00	67.70 -1.59 0.00	62.79 -1.48 0.00	61.20 -1.44 0.00	60.54 -1.49 -0.02	60.79 -1.62 0.00	62.88 -1.74 0.00	85.24 -2.01 0.00	93.42 -1.91 0.00	72.31 -1.70 0.00	71.12 -1.75 0.00	63.06 -2.02 0.00	55.84 -1.43 0.00	55.07 -0.84 0.00
PYRITES___HYD 24023	46.34 -0.66 0.00	46.44 -0.61 0.00	46.44 -0.33 0.00	46.53 -0.23 0.00	49.71 0.10 0.00	57.21 -0.06 0.00	79.37 0.32 0.00	71.01 0.42 0.00	70.83 0.49 0.00	73.76 0.73 0.00	72.73 1.29 0.00	70.47 1.18 0.00	65.17 0.90 0.00	63.65 1.00 0.00	63.06 1.05 0.00	62.85 0.44 0.00	65.66 1.03 0.00	88.03 0.79 0.00	96.56 1.24 0.00	74.38 0.37 0.00	73.01 0.15 0.00	65.80 0.72 0.00	57.45 0.17 0.00	55.23 -0.67 0.00
RAMAPO___LBMP 323565	50.57 3.57 0.00	50.67 3.62 0.00	49.90 3.13 0.00	49.80 3.04 0.00	52.79 3.18 0.00	60.87 3.61 0.00	84.35 5.30 0.00	75.95 5.36 0.00	75.97 5.28 -0.35	78.78 5.48 -0.28	76.72 4.86 -0.41	74.46 4.78 -0.39	69.48 4.69 -0.51	68.02 4.76 -0.62	67.56 4.71 -0.85	67.75 4.93 -0.40	69.69 4.59 -0.48	94.50 6.72 -0.53	102.67 7.05 -0.29	80.12 5.62 -0.48	79.37 5.90 -0.59	70.73 5.34 -0.32	61.78 4.18 -0.32	60.10 3.75 -0.45
RANKINE____ 23646	44.65 -2.35 0.00	45.12 -1.93 0.00	44.71 -2.06 0.00	44.52 -2.24 0.00	46.09 -3.52 0.00	52.23 -5.04 0.00	70.36 -8.70 0.00	61.76 -8.82 0.00	61.76 -8.58 0.00	63.90 -9.13 0.00	62.30 -9.15 0.00	60.70 -8.59 0.00	56.05 -8.23 0.00	54.50 -8.14 0.00	53.71 -8.31 -0.01	54.04 -8.36 0.01	56.16 -8.47 0.00	76.34 -10.91 0.00	84.27 -11.06 0.00	65.72 -8.29 0.00	64.34 -8.53 0.00	55.64 -9.44 0.00	50.97 -6.30 0.00	51.60 -4.30 -0.01
RAVENSWOOD_GT2_1 24244	51.42 4.42 0.00	51.52 4.47 0.00	50.74 3.97 0.00	50.65 3.88 0.00	53.68 4.07 0.00	61.85 4.58 0.00	85.61 6.56 0.00	77.17 6.56 -0.02	94.24 6.47 -17.43	93.55 6.79 -13.73	98.14 6.22 -20.48	94.56 6.10 -19.17	95.66 5.98 -25.41	99.22 6.01 -30.56	96.59 5.95 -28.64	88.51 6.12 -19.98	94.12 5.88 -23.61	122.14 8.38 -26.52	118.72 8.77 -14.63	105.10 7.03 -24.06	109.61 7.21 -29.52	87.20 6.44 -15.67	78.57 5.27 -16.03	80.48 4.86 -19.71
RAVENSWOOD_GT2_2 24245	51.42 4.42 0.00	51.52 4.47 0.00	50.74 3.97 0.00	50.65 3.88 0.00	53.68 4.07 0.00	61.85 4.58 0.00	85.61 6.56 0.00	77.17 6.56 -0.02	94.24 6.47 -17.43	93.55 6.79 -13.73	98.14 6.22 -20.48	94.56 6.10 -19.17	95.66 5.98 -25.41	99.22 6.01 -30.56	96.59 5.95 -28.64	88.51 6.12 -19.98	94.12 5.88 -23.61	122.14 8.38 -26.52	118.72 8.77 -14.63	105.10 7.03 -24.06	109.61 7.21 -29.52	87.20 6.44 -15.67	78.57 5.27 -16.03	80.48 4.86 -19.71
RAVENSWOOD_GT2_3 24246	51.47 4.47 0.00	51.57 4.52 0.00	50.79 4.02 0.00	50.65 3.88 0.00	53.73 4.12 0.00	61.90 4.64 0.00	85.61 6.56 0.00	77.24 6.64 -0.02	94.31 6.54 -17.43	93.62 6.86 -13.73	98.21 6.29 -20.48	94.63 6.17 -19.17	95.72 6.04 -25.41	99.28 6.08 -30.56	96.65 6.01 -28.64	88.57 6.18 -19.98	94.18 5.95 -23.61	122.23 8.46 -26.52	118.82 8.87 -14.63	105.18 7.11 -24.06	109.68 7.29 -29.52	87.26 6.51 -15.67	78.63 5.33 -16.03	80.53 4.92 -19.71
RAVENSWOOD_GT2_4 24247	51.47 4.47 0.00	51.57 4.52 0.00	50.79 4.02 0.00	50.65 3.88 0.00	53.73 4.12 0.00	61.90 4.64 0.00	85.61 6.56 0.00	77.24 6.64 -0.02	94.31 6.54 -17.43	93.62 6.86 -13.73	98.21 6.29 -20.48	94.63 6.17 -19.17	95.72 6.04 -25.41	99.28 6.08 -30.56	96.65 6.01 -28.64	88.57 6.18 -19.98	94.18 5.95 -23.61	122.23 8.46 -26.52	118.82 8.87 -14.63	105.18 7.11 -24.06	109.68 7.29 -29.52	87.26 6.51 -15.67	78.63 5.33 -16.03	80.53 4.92 -19.71
RAVENSWOOD_GT3_1 24248	51.42 4.42 0.00	51.52 4.47 0.00	50.74 3.97 0.00	50.65 3.88 0.00	53.68 4.07 0.00	61.85 4.58 0.00	85.61 6.56 0.00	77.17 6.56 -0.02	94.31 6.54 -17.43	93.55 6.79 -13.73	98.14 6.22 -20.48	94.56 6.10 -19.17	95.72 6.04 -25.41	99.22 6.01 -30.56	96.59 5.95 -28.64	88.51 6.12 -19.98	94.12 5.88 -23.61	122.14 8.38 -26.52	118.72 8.77 -14.63	105.10 7.03 -24.06	109.61 7.21 -29.52	87.26 6.51 -15.67	78.63 5.33 -16.03	80.48 4.86 -19.71
RAVENSWOOD_GT3_2 24249	51.42 4.42 0.00	51.52 4.47 0.00	50.74 3.97 0.00	50.65 3.88 0.00	53.68 4.07 0.00	61.85 4.58 0.00	85.61 6.56 0.00	77.17 6.56 -0.02	94.31 6.54 -17.43	93.55 6.79 -13.73	98.14 6.22 -20.48	94.56 6.10 -19.17	95.72 6.04 -25.41	99.22 6.01 -30.56	96.59 5.95 -28.64	88.51 6.12 -19.98	94.12 5.88 -23.61	122.14 8.38 -26.52	118.72 8.77 -14.63	105.10 7.03 -24.06	109.61 7.21 -29.52	87.26 6.51 -15.67	78.63 5.33 -16.03	80.48 4.86 -19.71

RAVENSWOOD_GT3_3 24250	51.51 4.51 0.00	51.57 4.52 0.00	50.79 4.02 0.00	50.69 3.93 0.00	53.73 4.12 0.00	61.96 4.70 0.00	85.69 6.64 0.00	77.31 6.71 -0.02	94.38 6.61 -17.43	93.62 6.86 -13.73	98.29 6.36 -20.48	94.63 6.17 -19.17	95.79 6.11 -25.41	99.28 6.08 -30.56	96.65 6.01 -28.64	88.63 6.24 -19.98	94.18 5.95 -23.61	122.23 8.46 -26.52	118.91 8.96 -14.63	105.18 7.11 -24.06	109.75 7.36 -29.52	87.33 6.57 -15.67	78.69 5.38 -16.03	80.53 4.92 -19.71
RAVENSWOOD_GT3_4 24251	51.51 4.51 0.00	51.57 4.52 0.00	50.79 4.02 0.00	50.69 3.93 0.00	53.73 4.12 0.00	61.96 4.70 0.00	85.69 6.64 0.00	77.31 6.71 -0.02	94.38 6.61 -17.43	93.62 6.86 -13.73	98.29 6.36 -20.48	94.63 6.17 -19.17	95.79 6.11 -25.41	99.28 6.08 -30.56	96.65 6.01 -28.64	88.63 6.24 -19.98	94.18 5.95 -23.61	122.23 8.46 -26.52	118.91 8.96 -14.63	105.18 7.11 -24.06	109.75 7.36 -29.52	87.33 6.57 -15.67	78.69 5.38 -16.03	80.53 4.92 -19.71
RAVENSWOOD_GT_1 23729	51.71 4.70 -0.01	51.76 4.70 -0.01	50.98 4.21 -0.01	50.89 4.12 -0.01	53.94 4.32 -0.01	62.20 4.92 -0.01	86.01 6.96 0.00	77.53 6.92 -0.02	94.52 6.75 -17.43	93.62 6.86 -13.73	98.21 6.29 -20.48	94.63 6.17 -19.17	95.72 6.04 -25.41	99.28 6.08 -30.56	96.65 6.01 -28.64	88.57 6.18 -19.98	94.18 5.95 -23.61	122.23 8.46 -26.52	118.82 8.87 -14.63	105.35 7.11 -24.23	109.68 7.29 -29.52	87.33 6.57 -15.67	78.80 5.50 -16.03	80.64 5.03 -19.71
RAVENSWOOD_GT_10 24258	51.42 4.42 0.00	51.47 4.42 0.00	50.74 3.97 0.00	50.60 3.83 0.00	53.68 4.07 0.00	61.85 4.58 0.00	85.53 6.48 0.00	77.17 6.56 -0.02	94.24 6.47 -17.43	93.55 6.79 -13.73	98.14 6.22 -20.48	94.56 6.10 -19.17	95.72 6.04 -25.41	99.22 6.01 -30.56	96.59 5.95 -28.64	88.51 6.12 -19.98	94.12 5.88 -23.61	122.14 8.38 -26.52	118.72 8.77 -14.63	105.12 7.03 -24.08	109.61 7.21 -29.52	87.26 6.51 -15.67	78.57 5.27 -16.03	80.48 4.86 -19.71
RAVENSWOOD_GT_11 24259	51.42 4.42 0.00	51.47 4.42 0.00	50.74 3.97 0.00	50.60 3.83 0.00	53.68 4.07 0.00	61.85 4.58 0.00	85.53 6.48 0.00	77.17 6.56 -0.02	94.24 6.47 -17.43	93.55 6.79 -13.73	98.14 6.22 -20.48	94.56 6.10 -19.17	95.72 6.04 -25.41	99.22 6.01 -30.56	96.59 5.95 -28.64	88.51 6.12 -19.98	94.12 5.88 -23.61	122.14 8.38 -26.52	118.72 8.77 -14.63	105.12 7.03 -24.08	109.61 7.21 -29.52	87.26 6.51 -15.67	78.57 5.27 -16.03	80.48 4.86 -19.71
RAVENSWOOD_GT_4 24252	51.37 4.37 0.00	51.47 4.42 0.00	50.69 3.93 0.00	50.59 3.83 0.00	53.63 4.02 0.00	61.78 4.52 0.00	85.53 6.48 0.00	77.17 6.56 -0.02	94.24 6.47 -17.43	93.55 6.79 -13.73	98.14 6.22 -20.48	94.56 6.10 -19.17	95.72 6.04 -25.41	99.22 6.01 -30.56	96.59 5.95 -28.64	88.57 6.18 -19.98	94.12 5.88 -23.61	122.14 8.38 -26.52	118.72 8.77 -14.63	105.23 7.03 -24.19	109.68 7.29 -29.52	87.26 6.51 -15.67	78.57 5.27 -16.03	80.48 4.86 -19.71
RAVENSWOOD_GT_5 24254	51.37 4.37 0.00	51.47 4.42 0.00	50.69 3.93 0.00	50.59 3.83 0.00	53.63 4.02 0.00	61.78 4.52 0.00	85.53 6.48 0.00	77.17 6.56 -0.02	94.24 6.47 -17.43	93.55 6.79 -13.73	98.14 6.22 -20.48	94.56 6.10 -19.17	95.72 6.04 -25.41	99.22 6.01 -30.56	96.59 5.95 -28.64	88.57 6.18 -19.98	94.12 5.88 -23.61	122.14 8.38 -26.52	118.72 8.77 -14.63	105.23 7.03 -24.19	109.68 7.29 -29.52	87.26 6.51 -15.67	78.57 5.27 -16.03	80.48 4.86 -19.71
RAVENSWOOD_GT_6 24253	51.37 4.37 0.00	51.47 4.42 0.00	50.69 3.93 0.00	50.59 3.83 0.00	53.63 4.02 0.00	61.78 4.52 0.00	85.53 6.48 0.00	77.17 6.56 -0.02	94.24 6.47 -17.43	93.55 6.79 -13.73	98.14 6.22 -20.48	94.56 6.10 -19.17	95.72 6.04 -25.41	99.22 6.01 -30.56	96.59 5.95 -28.64	88.57 6.18 -19.98	94.12 5.88 -23.61	122.14 8.38 -26.52	118.72 8.77 -14.63	105.23 7.03 -24.19	109.68 7.29 -29.52	87.26 6.51 -15.67	78.57 5.27 -16.03	80.48 4.86 -19.71
RAVENSWOOD_GT_7 24255	51.37 4.37 0.00	51.47 4.42 0.00	50.69 3.93 0.00	50.59 3.83 0.00	53.63 4.02 0.00	61.78 4.52 0.00	85.53 6.48 0.00	77.17 6.56 -0.02	94.24 6.47 -17.43	93.55 6.79 -13.73	98.14 6.22 -20.48	94.56 6.10 -19.17	95.72 6.04 -25.41	99.22 6.01 -30.56	96.59 5.95 -28.64	88.57 6.18 -19.98	94.12 5.88 -23.61	122.14 8.38 -26.52	118.72 8.77 -14.63	105.23 7.03 -24.19	109.68 7.29 -29.52	87.26 6.51 -15.67	78.57 5.27 -16.03	80.48 4.86 -19.71
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	51.42 4.42 0.00	51.47 4.42 0.00	50.74 3.97 0.00	50.60 3.83 0.00	53.68 4.07 0.00	61.85 4.58 0.00	85.53 6.48 0.00	77.17 6.56 -0.02	94.24 6.47 -17.43	93.55 6.79 -13.73	98.14 6.22 -20.48	94.56 6.10 -19.17	95.72 6.04 -25.41	99.22 6.01 -30.56	96.59 5.95 -28.64	88.51 6.12 -19.98	94.12 5.88 -23.61	122.14 8.38 -26.52	118.72 8.77 -14.63	105.12 7.03 -24.08	109.61 7.21 -29.52	87.26 6.51 -15.67	78.57 5.27 -16.03	80.48 4.86 -19.71
RAVENSWOOD_GT_9 24257	51.42 4.42 0.00	51.47 4.42 0.00	50.74 3.97 0.00	50.60 3.83 0.00	53.68 4.07 0.00	61.85 4.58 0.00	85.53 6.48 0.00	77.17 6.56 -0.02	94.24 6.47 -17.43	93.55 6.79 -13.73	98.14 6.22 -20.48	94.56 6.10 -19.17	95.72 6.04 -25.41	99.22 6.01 -30.56	96.59 5.95 -28.64	88.51 6.12 -19.98	94.12 5.88 -23.61	122.14 8.38 -26.52	118.72 8.77 -14.63	105.12 7.03 -24.08	109.61 7.21 -29.52	87.26 6.51 -15.67	78.57 5.27 -16.03	80.48 4.86 -19.71
RAVENSWOOD___1 23533	51.71 4.70 -0.01	51.76 4.70 -0.01	50.98 4.21 -0.01	50.84 4.07 -0.01	53.94 4.32 -0.01	62.14 4.87 -0.01	85.93 6.88 0.00	77.45 6.85 -0.02	94.45 6.68 -17.43	93.62 6.86 -13.73	98.14 6.22 -20.48	94.56 6.10 -19.17	95.66 5.98 -25.41	99.22 6.01 -30.56	96.59 5.95 -28.64	88.51 6.12 -19.98	94.18 5.95 -23.61	122.14 8.38 -26.52	118.72 8.77 -14.63	105.10 7.03 -24.06	109.61 7.21 -29.52	87.33 6.57 -15.67	78.74 5.44 -16.03	80.59 4.98 -19.71
RAVENSWOOD___2 23534	51.66 4.65 -0.01	51.76 4.70 -0.01	50.93 4.16 -0.01	50.84 4.07 -0.01	53.94 4.32 -0.01	62.14 4.87 -0.01	85.93 6.88 0.00	77.45 6.85 -0.02	94.31 6.54 -17.43	93.19 6.43 -13.73	97.64 5.72 -20.48	94.08 5.61 -19.17	95.21 5.53 -25.41	98.78 5.58 -30.56	96.16 5.52 -28.64	88.13 5.74 -19.98	93.67 5.43 -23.61	121.45 7.68 -26.52	117.96 8.01 -14.63	104.58 6.51 -24.06	109.02 6.63 -29.52	87.00 6.25 -15.67	78.63 5.33 -16.03	80.48 4.86 -19.71
RAVENSWOOD___3 23535	51.42 4.42 0.00	51.52 4.47 0.00	50.74 3.97 0.00	50.65 3.88 0.00	53.68 4.07 0.00	61.85 4.58 0.00	85.61 6.56 0.00	77.17 6.56 -0.02	94.31 6.54 -17.43	93.55 6.79 -13.73	98.14 6.22 -20.48	94.56 6.10 -19.17	95.72 6.04 -25.41	99.22 6.01 -30.56	96.59 5.95 -28.64	88.51 6.12 -19.98	94.12 5.88 -23.61	122.14 8.38 -26.52	118.72 8.77 -14.63	105.10 7.03 -24.06	109.61 7.21 -29.52	87.26 6.51 -15.67	78.63 5.33 -16.03	80.48 4.86 -19.71
RAVENSWOOD___4 23820	51.66 4.65 -0.01	51.76 4.70 -0.01	50.93 4.16 -0.01	50.84 4.07 -0.01	53.89 4.27 -0.01	62.14 4.87 -0.01	85.93 6.88 0.00	77.45 6.85 -0.02	94.45 6.68 -17.43	93.55 6.79 -13.73	98.07 6.14 -20.48	94.49 6.03 -19.17	95.60 5.91 -25.41	99.16 5.95 -30.56	96.53 5.89 -28.64	88.51 6.12 -19.98	94.12 5.88 -23.61	122.06 8.29 -26.52	118.63 8.67 -14.63	104.86 6.96 -23.89	109.53 7.14 -29.52	87.26 6.51 -15.67	78.69 5.38 -16.03	80.59 4.98 -19.71
RCPL_TRUST___DRP 24196	51.42 4.42 0.00	51.52 4.47 0.00	50.74 3.97 0.00	50.65 3.88 0.00	53.68 4.07 0.00	61.85 4.58 0.00	85.61 6.56 0.00	77.24 6.64 -0.01	87.57 6.54 -10.69	88.31 6.86 -8.42	90.29 6.29 -12.56	87.22 6.17 -11.75	85.96 6.11 -15.58	87.46 6.08 -18.74	85.69 6.01 -17.67	80.84 6.18 -12.25	85.05 5.95 -14.48	111.97 8.46 -16.26	113.16 8.87 -8.97	95.80 7.03 -14.75	98.26 7.29 -18.10	81.20 6.51 -9.61	72.43 5.33 -9.83	72.87 4.86 -12.11

RENSSELAER___COGEN 23796	49.78 2.77 0.00	49.87 2.82 0.00	49.29 2.53 0.00	49.34 2.57 0.00	52.19 2.58 0.00	59.90 2.63 0.00	82.29 3.24 0.00	74.40 3.81 0.00	74.14 3.80 0.00	76.97 3.94 0.00	75.16 3.72 0.00	72.97 3.67 0.00	67.94 3.66 0.00	66.28 3.63 0.00	65.83 3.47 -0.36	65.97 3.56 0.00	68.11 3.49 0.00	91.95 4.71 0.00	100.09 4.77 0.00	77.86 3.85 0.00	76.73 3.86 0.00	68.72 3.64 0.00	60.19 2.92 0.00	58.71 2.74 -0.07
REVERE_CPPR_DRP 24186	47.85 0.85 0.00	47.99 0.94 0.00	47.56 0.79 0.00	47.65 0.89 0.00	50.66 1.04 0.00	58.47 1.20 0.00	81.19 2.13 0.00	72.28 1.69 0.00	72.10 1.76 0.00	75.14 2.12 0.00	73.95 2.50 0.00	71.65 2.36 0.00	66.59 2.31 0.00	64.84 2.19 0.00	64.05 2.05 0.00	63.91 1.50 0.00	66.31 1.68 0.00	89.86 2.62 0.00	98.85 3.53 0.00	76.16 2.15 0.00	74.84 1.97 0.00	66.45 1.37 0.00	58.42 1.15 0.00	57.02 1.12 0.00
ROCHESTER_9_IC 23652	45.92 -1.08 0.00	46.39 -0.66 0.00	46.02 -0.75 0.00	45.92 -0.84 0.00	48.03 -1.59 0.00	54.86 -2.41 0.00	75.02 -4.03 0.00	66.21 -4.38 0.00	66.54 -3.80 0.00	68.94 -4.09 0.00	67.59 -3.86 0.00	65.48 -3.81 0.00	60.61 -3.66 0.00	59.07 -3.57 0.00	58.38 -3.66 -0.04	58.35 -4.06 0.01	60.49 -4.14 0.00	82.36 -4.89 0.00	90.65 -4.67 0.00	70.24 -3.77 0.00	68.79 -4.08 0.00	60.13 -4.95 0.00	54.30 -2.98 0.00	54.12 -1.79 -0.01
ROSETON___1 23587	50.39 3.38 0.00	50.48 3.43 0.00	49.76 2.99 0.00	49.71 2.95 0.00	52.69 3.08 0.00	60.70 3.44 0.00	83.72 4.66 0.00	75.32 4.73 0.00	74.98 4.64 0.00	77.77 4.75 0.00	75.74 4.29 0.00	73.59 4.30 0.00	68.64 4.37 0.00	67.09 4.45 0.00	66.69 4.40 -0.29	66.97 4.56 0.00	68.89 4.27 0.00	93.09 5.85 0.00	101.33 6.01 0.00	78.97 4.96 0.00	77.97 5.10 0.00	69.96 4.88 0.00	61.28 4.01 0.00	59.59 3.63 -0.06
ROSETON___2 23588	50.39 3.38 0.00	50.48 3.43 0.00	49.76 2.99 0.00	49.71 2.95 0.00	52.69 3.08 0.00	60.70 3.44 0.00	83.72 4.66 0.00	75.32 4.73 0.00	74.98 4.64 0.00	77.77 4.75 0.00	75.74 4.29 0.00	73.59 4.30 0.00	68.64 4.37 0.00	67.09 4.45 0.00	66.69 4.40 -0.29	66.97 4.56 0.00	68.89 4.27 0.00	93.09 5.85 0.00	101.33 6.01 0.00	78.97 4.96 0.00	77.97 5.10 0.00	69.96 4.88 0.00	61.28 4.01 0.00	59.59 3.63 -0.06
RUSSELL___1 23602	47.00 0.00 0.00	47.76 0.71 0.00	47.33 0.56 0.00	47.23 0.47 0.00	49.46 -0.15 0.00	56.58 -0.69 0.00	77.94 -1.11 0.00	69.04 -1.55 0.00	69.78 -0.56 0.00	72.30 -0.73 0.00	71.09 -0.36 0.00	68.67 -0.62 0.00	63.50 -0.77 0.00	61.89 -0.75 0.00	61.11 -0.93 -0.03	60.72 -1.69 0.01	62.88 -1.74 0.00	86.02 -1.22 0.00	95.04 -0.29 0.00	73.20 -0.81 0.00	71.48 -1.38 0.00	62.41 -2.67 0.00	56.13 -1.15 0.00	55.51 -0.39 -0.01
RUSSELL___2 23532	47.00 0.00 0.00	47.76 0.71 0.00	47.33 0.56 0.00	47.23 0.47 0.00	49.46 -0.15 0.00	56.58 -0.69 0.00	77.94 -1.11 0.00	69.04 -1.55 0.00	69.78 -0.56 0.00	72.30 -0.73 0.00	71.09 -0.36 0.00	68.67 -0.62 0.00	63.50 -0.77 0.00	61.89 -0.75 0.00	61.11 -0.93 -0.03	60.72 -1.69 0.01	62.88 -1.74 0.00	86.02 -1.22 0.00	95.04 -0.29 0.00	73.20 -0.81 0.00	71.48 -1.38 0.00	62.41 -2.67 0.00	56.13 -1.15 0.00	55.51 -0.39 -0.01
RUSSELL___3 23549	46.01 -0.99 0.00	46.53 -0.52 0.00	46.16 -0.61 0.00	46.06 -0.70 0.00	48.17 -1.44 0.00	55.09 -2.18 0.00	75.42 -3.64 0.00	66.64 -3.95 0.00	67.03 -3.31 0.00	69.45 -3.58 0.00	68.16 -3.29 0.00	65.97 -3.33 0.00	61.06 -3.21 0.00	59.45 -3.19 0.00	58.75 -3.29 -0.04	58.66 -3.74 0.01	60.81 -3.81 0.00	82.97 -4.27 0.00	91.42 -3.91 0.00	70.75 -3.26 0.00	69.23 -3.64 0.00	60.46 -4.62 0.00	54.58 -2.69 0.00	54.29 -1.62 -0.01
RUSSELL___4 23556	47.00 0.00 0.00	47.71 0.66 0.00	47.33 0.56 0.00	47.23 0.47 0.00	49.41 -0.20 0.00	56.58 -0.69 0.00	77.87 -1.19 0.00	68.96 -1.62 0.00	69.71 -0.63 0.00	72.22 -0.80 0.00	71.02 -0.43 0.00	68.60 -0.69 0.00	63.44 -0.84 0.00	61.83 -0.81 0.00	61.04 -0.99 -0.03	60.72 -1.69 0.01	62.82 -1.81 0.00	86.02 -1.22 0.00	94.94 -0.38 0.00	73.20 -0.81 0.00	71.41 -1.46 0.00	62.35 -2.73 0.00	56.07 -1.20 0.00	55.51 -0.39 -0.01
RUSSELL___STATION 23914	46.01 -0.99 0.00	46.53 -0.52 0.00	46.16 -0.61 0.00	46.06 -0.70 0.00	48.17 -1.44 0.00	55.09 -2.18 0.00	75.42 -3.64 0.00	66.64 -3.95 0.00	67.03 -3.31 0.00	69.45 -3.58 0.00	68.16 -3.29 0.00	65.97 -3.33 0.00	61.06 -3.21 0.00	59.45 -3.19 0.00	58.75 -3.29 -0.04	58.66 -3.74 0.01	60.81 -3.81 0.00	82.97 -4.27 0.00	91.42 -3.91 0.00	70.75 -3.26 0.00	69.23 -3.64 0.00	60.46 -4.62 0.00	54.58 -2.69 0.00	54.29 -1.62 -0.01
S SALMON___HYD 24043	46.06 -0.94 0.00	46.20 -0.85 0.00	45.83 -0.94 0.00	45.88 -0.89 0.00	48.62 -0.99 0.00	55.95 -1.32 0.00	77.47 -1.58 0.00	68.96 -1.62 0.00	68.72 -1.62 0.00	71.49 -1.53 0.00	70.23 -1.21 0.00	68.12 -1.18 0.00	63.24 -1.03 0.00	61.64 -1.00 0.00	60.90 -1.12 -0.02	60.98 -1.44 0.00	63.27 -1.36 0.00	85.67 -1.57 0.00	94.09 -1.24 0.00	72.68 -1.33 0.00	71.34 -1.53 0.00	63.45 -1.63 0.00	56.01 -1.26 0.00	55.01 -0.89 0.00
SELKIRK___II 23799	49.12 2.12 0.00	49.21 2.16 0.00	48.63 1.87 0.00	48.63 1.87 0.00	51.50 1.89 0.00	59.10 1.83 0.00	81.50 2.45 0.00	73.55 2.96 0.00	73.29 2.95 0.00	76.02 2.99 0.00	74.24 2.79 0.00	72.07 2.77 0.00	67.10 2.83 0.00	65.46 2.82 0.00	65.09 2.73 -0.36	65.22 2.81 0.00	67.34 2.71 0.00	90.73 3.49 0.00	98.66 3.34 0.00	76.97 2.96 0.00	75.86 2.99 0.00	67.94 2.86 0.00	59.62 2.35 0.00	58.21 2.24 -0.07
SELKIRK___I 23801	49.59 2.59 0.00	49.68 2.63 0.00	49.10 2.34 0.00	49.10 2.34 0.00	51.99 2.38 0.00	59.67 2.41 0.00	82.21 3.16 0.00	74.12 3.53 0.00	73.79 3.45 0.00	76.61 3.58 0.00	74.81 3.36 0.00	72.55 3.26 0.00	67.61 3.34 0.00	65.96 3.32 0.00	65.59 3.22 -0.36	65.72 3.31 0.00	67.86 3.23 0.00	91.43 4.19 0.00	99.52 4.19 0.00	77.56 3.55 0.00	76.44 3.57 0.00	68.53 3.45 0.00	60.14 2.86 0.00	58.71 2.74 -0.07
SENECA OSWGO___HYD 24041	45.78 -1.22 0.00	45.87 -1.18 0.00	45.50 -1.26 0.00	45.50 -1.26 0.00	48.13 -1.49 0.00	55.43 -1.83 0.00	76.44 -2.61 0.00	68.12 -2.47 0.00	67.95 -2.39 0.00	70.62 -2.41 0.00	69.09 -2.36 0.00	67.01 -2.29 0.00	62.15 -2.12 0.00	60.58 -2.07 0.00	59.91 -2.11 -0.02	60.17 -2.25 0.00	62.30 -2.33 0.00	84.36 -2.88 0.00	92.46 -2.86 0.00	71.57 -2.44 0.00	70.39 -2.48 0.00	62.54 -2.54 0.00	55.38 -1.89 0.00	54.62 -1.29 0.00
SENECA___ENERGY 23797	45.73 -1.27 0.00	46.06 -0.99 0.00	45.60 -1.17 0.00	45.60 -1.17 0.00	47.98 -1.64 0.00	55.09 -2.18 0.00	76.13 -2.92 0.00	67.55 -3.04 0.00	67.60 -2.74 0.00	70.18 -2.85 0.00	68.73 -2.72 0.00	66.59 -2.70 0.00	61.64 -2.64 0.00	60.08 -2.57 0.00	59.31 -2.73 -0.03	59.54 -2.87 0.00	61.72 -2.91 0.00	83.93 -3.32 0.00	92.46 -2.86 0.00	71.42 -2.59 0.00	70.10 -2.77 0.00	61.70 -3.38 0.00	54.87 -2.41 0.00	54.17 -1.73 -0.01
SHOEMAKER___GT 23640	50.10 3.10 0.00	50.20 3.15 0.00	49.48 2.71 0.00	49.43 2.67 0.00	52.39 2.78 0.00	60.36 3.09 0.00	83.48 4.43 0.00	75.11 4.52 0.00	74.77 4.43 0.00	77.63 4.60 0.00	75.59 4.14 0.00	73.31 4.02 0.00	68.32 4.05 0.00	66.72 4.07 0.00	66.29 4.03 -0.26	66.60 4.18 0.00	68.57 3.94 0.00	92.91 5.67 0.00	101.23 5.91 0.00	78.82 4.81 0.00	77.90 5.03 0.00	69.64 4.56 0.00	60.94 3.67 0.00	59.25 3.30 -0.05

SHOREHAM_IC_1 23715	53.16 6.16 0.00	53.70 6.63 -0.02	52.96 6.17 -0.02	52.75 5.99 0.00	55.86 6.25 0.00	73.62 6.93 -9.42	89.53 9.33 -1.15	90.69 8.82 -11.27	80.82 8.30 -2.18	83.14 8.03 -2.08	81.47 7.43 -2.59	79.34 7.35 -2.70	75.04 7.46 -3.31	73.36 7.45 -3.26	72.78 7.38 -3.40	72.87 7.55 -2.90	75.16 7.30 -3.23	115.04 10.12 -17.67	140.23 10.68 -34.23	120.34 8.59 -37.75	111.47 8.60 -30.00	75.65 7.68 -2.89	65.66 6.07 -2.32	63.25 6.26 -1.09
SHOREHAM_IC_2 23716	53.16 6.16 0.00	53.70 6.63 -0.02	52.96 6.17 -0.02	52.75 5.99 0.00	55.86 6.25 0.00	73.62 6.93 -9.42	89.53 9.33 -1.15	90.69 8.82 -11.27	80.82 8.30 -2.18	83.14 8.03 -2.08	81.47 7.43 -2.59	79.34 7.35 -2.70	75.04 7.46 -3.31	73.36 7.45 -3.26	72.78 7.38 -3.40	72.87 7.55 -2.90	75.16 7.30 -3.23	115.04 10.12 -17.67	140.23 10.68 -34.23	120.34 8.59 -37.75	111.47 8.60 -30.00	75.65 7.68 -2.89	65.66 6.07 -2.32	63.25 6.26 -1.09
SISSONVILLE____ 23735	46.16 -0.85 0.00	46.25 -0.80 0.00	46.25 -0.51 0.00	46.34 -0.42 0.00	49.46 -0.15 0.00	56.75 -0.52 0.00	78.50 -0.55 0.00	70.31 -0.28 0.00	70.13 -0.21 0.00	73.03 0.00 0.00	71.88 0.43 0.00	69.71 0.42 0.00	64.53 0.26 0.00	62.96 0.31 0.00	62.44 0.43 0.00	62.23 -0.19 0.00	65.01 0.39 0.00	87.07 -0.17 0.00	95.32 0.00 0.00	73.64 -0.37 0.00	72.29 -0.58 0.00	65.28 0.20 0.00	57.04 -0.23 0.00	54.95 -0.95 0.00
SITHE_IND_GS1 24169	45.45 -1.55 0.00	45.54 -1.51 0.00	45.22 -1.54 0.00	45.17 -1.59 0.00	47.78 -1.84 0.00	55.03 -2.23 0.00	75.81 -3.24 0.00	67.34 -3.25 0.00	67.10 -3.24 0.00	69.67 -3.36 0.00	68.16 -3.29 0.00	66.11 -3.19 0.00	61.32 -2.96 0.00	59.76 -2.88 0.00	59.17 -2.85 -0.02	59.42 -3.00 0.00	61.52 -3.10 0.00	83.23 -4.01 0.00	91.13 -4.19 0.00	70.68 -3.33 0.00	69.52 -3.35 0.00	61.76 -3.32 0.00	54.81 -2.46 0.00	54.23 -1.68 0.00
SITHE_IND_GS2 24170	45.45 -1.55 0.00	45.54 -1.51 0.00	45.22 -1.54 0.00	45.17 -1.59 0.00	47.78 -1.84 0.00	55.03 -2.23 0.00	75.81 -3.24 0.00	67.34 -3.25 0.00	67.10 -3.24 0.00	69.67 -3.36 0.00	68.16 -3.29 0.00	66.11 -3.19 0.00	61.32 -2.96 0.00	59.76 -2.88 0.00	59.17 -2.85 -0.02	59.42 -3.00 0.00	61.52 -3.10 0.00	83.23 -4.01 0.00	91.13 -4.19 0.00	70.68 -3.33 0.00	69.52 -3.35 0.00	61.76 -3.32 0.00	54.81 -2.46 0.00	54.23 -1.68 0.00
SITHE_IND_GS3 24171	45.45 -1.55 0.00	45.54 -1.51 0.00	45.22 -1.54 0.00	45.17 -1.59 0.00	47.78 -1.84 0.00	55.03 -2.23 0.00	75.81 -3.24 0.00	67.34 -3.25 0.00	67.10 -3.24 0.00	69.67 -3.36 0.00	68.16 -3.29 0.00	66.11 -3.19 0.00	61.32 -2.96 0.00	59.76 -2.88 0.00	59.17 -2.85 -0.02	59.42 -3.00 0.00	61.52 -3.10 0.00	83.23 -4.01 0.00	91.13 -4.19 0.00	70.68 -3.33 0.00	69.52 -3.35 0.00	61.76 -3.32 0.00	54.81 -2.46 0.00	54.23 -1.68 0.00
SITHE_IND_GS4 24172	45.45 -1.55 0.00	45.54 -1.51 0.00	45.22 -1.54 0.00	45.17 -1.59 0.00	47.78 -1.84 0.00	55.03 -2.23 0.00	75.81 -3.24 0.00	67.34 -3.25 0.00	67.10 -3.24 0.00	69.67 -3.36 0.00	68.16 -3.29 0.00	66.11 -3.19 0.00	61.32 -2.96 0.00	59.76 -2.88 0.00	59.17 -2.85 -0.02	59.42 -3.00 0.00	61.52 -3.10 0.00	83.23 -4.01 0.00	91.13 -4.19 0.00	70.68 -3.33 0.00	69.52 -3.35 0.00	61.76 -3.32 0.00	54.81 -2.46 0.00	54.23 -1.68 0.00
SITHE____BATAVIA 24024	45.73 -1.27 0.00	46.30 -0.75 0.00	45.92 -0.84 0.00	45.78 -0.98 0.00	47.48 -2.13 0.00	53.94 -3.32 0.00	72.96 -6.09 0.00	64.16 -6.42 0.00	64.43 -5.91 0.00	66.60 -6.43 0.00	65.23 -6.22 0.00	63.34 -5.96 0.00	58.42 -5.85 0.00	56.88 -5.76 0.00	56.09 -5.95 -0.04	56.16 -6.24 0.01	58.36 -6.27 0.00	79.57 -7.68 0.00	87.89 -7.44 0.00	68.31 -5.70 0.00	66.75 -6.12 0.00	57.73 -7.35 0.00	52.86 -4.41 0.00	53.28 -2.63 -0.01
SITHE____INDEPEND 23800	45.45 -1.55 0.00	45.54 -1.51 0.00	45.22 -1.54 0.00	45.17 -1.59 0.00	47.78 -1.84 0.00	55.03 -2.23 0.00	75.81 -3.24 0.00	67.34 -3.25 0.00	67.10 -3.24 0.00	69.67 -3.36 0.00	68.16 -3.29 0.00	66.11 -3.19 0.00	61.32 -2.96 0.00	59.76 -2.88 0.00	59.17 -2.85 -0.02	59.42 -3.00 0.00	61.52 -3.10 0.00	83.23 -4.01 0.00	91.13 -4.19 0.00	70.68 -3.33 0.00	69.52 -3.35 0.00	61.76 -3.32 0.00	54.81 -2.46 0.00	54.23 -1.68 0.00
SITHE____MASSENA 23902	46.11 -0.89 0.00	46.16 -0.89 0.00	46.20 -0.56 0.00	46.25 -0.51 0.00	49.32 -0.30 0.00	57.15 -0.11 0.00	79.05 0.00 0.00	70.45 -0.14 0.00	70.27 -0.07 0.00	73.03 0.00 0.00	71.66 0.21 0.00	69.43 0.14 0.00	64.21 -0.06 0.00	62.71 0.06 0.00	62.19 0.19 0.00	62.23 -0.19 0.00	64.82 0.19 0.00	87.16 -0.09 0.00	95.52 0.19 0.00	73.72 -0.30 0.00	72.43 -0.44 0.00	65.14 0.07 0.00	57.04 -0.23 0.00	55.01 -0.89 0.00
SITHE____OGDNSBRG 24021	46.44 -0.56 0.00	46.49 -0.56 0.00	46.53 -0.23 0.00	46.62 -0.14 0.00	49.81 0.20 0.00	57.67 0.40 0.00	80.08 1.03 0.00	71.36 0.78 0.00	71.18 0.84 0.00	74.12 1.10 0.00	72.95 1.50 0.00	70.68 1.39 0.00	65.36 1.09 0.00	63.77 1.13 0.00	63.24 1.24 0.00	63.04 0.62 0.00	65.85 1.23 0.00	88.46 1.22 0.00	97.14 1.81 0.00	74.83 0.81 0.00	73.45 0.58 0.00	66.06 0.98 0.00	57.67 0.40 0.00	55.40 -0.50 0.00
SITHE____STERLING 23777	47.61 0.61 0.00	47.76 0.71 0.00	47.33 0.56 0.00	47.37 0.61 0.00	50.26 0.64 0.00	58.01 0.74 0.00	80.55 1.50 0.00	71.72 1.13 0.00	71.54 1.20 0.00	74.41 1.39 0.00	73.16 1.71 0.00	70.89 1.59 0.00	65.81 1.54 0.00	64.15 1.50 0.00	63.37 1.36 -0.01	63.35 0.94 0.00	65.66 1.03 0.00	88.99 1.74 0.00	97.80 2.48 0.00	75.49 1.48 0.00	74.18 1.31 0.00	65.86 0.78 0.00	57.96 0.69 0.00	56.74 0.84 0.00
SOUTH CAIRO____GT 23612	50.90 3.90 0.00	51.00 3.95 0.00	50.32 3.55 0.00	50.27 3.51 0.00	53.24 3.62 0.00	61.33 4.07 0.00	84.74 5.69 0.00	77.51 6.92 0.00	77.44 7.10 0.00	80.48 7.45 0.00	78.24 6.79 0.00	76.09 6.79 0.00	70.89 6.62 0.00	69.10 6.45 0.00	68.65 6.32 -0.32	68.84 6.43 0.00	71.09 6.46 0.00	96.49 9.25 0.00	105.71 10.39 0.00	81.93 7.92 0.00	80.74 7.87 0.00	72.04 6.96 0.00	62.94 5.67 0.00	60.66 4.70 -0.06
SOUTH HAMPTN____IC 23720	53.63 6.63 0.00	54.08 7.01 -0.02	53.33 6.55 -0.02	53.12 6.36 0.00	56.26 6.65 0.00	74.19 7.50 -9.42	90.54 10.36 -1.13	91.72 9.88 -11.25	81.92 9.43 -2.15	84.28 9.20 -2.05	82.65 8.65 -2.56	80.35 8.38 -2.67	76.03 8.48 -3.27	74.20 8.33 -3.22	73.61 8.25 -3.36	73.70 8.43 -2.86	76.03 8.21 -3.20	116.49 11.60 -17.64	141.93 12.39 -34.21	121.64 9.92 -37.72	112.69 9.84 -29.98	76.60 8.66 -2.86	66.39 6.82 -2.30	63.86 6.88 -1.08
SOUTHOLD____IC 23719	56.78 9.78 0.00	57.14 10.07 -0.02	56.37 9.59 -0.02	56.16 9.40 0.00	59.44 9.82 0.00	78.14 11.45 -9.42	96.63 16.44 -1.14	97.09 15.25 -11.25	87.13 14.63 -2.16	89.61 14.53 -2.05	87.80 13.79 -2.56	85.34 13.37 -2.67	80.53 12.98 -3.27	78.53 12.65 -3.23	77.77 12.40 -3.37	78.01 12.73 -2.86	80.81 12.99 -3.20	123.38 18.50 -17.64	149.46 19.92 -34.21	127.42 15.69 -37.72	118.45 15.59 -29.98	81.35 13.41 -2.86	69.94 10.37 -2.30	67.38 10.40 -1.08
ST LAWRENCE____ 23600	45.87 -1.13 0.00	45.87 -1.18 0.00	45.92 -0.84 0.00	45.97 -0.79 0.00	49.02 -0.60 0.00	56.81 -0.46 0.00	78.50 -0.55 0.00	69.95 -0.64 0.00	69.78 -0.56 0.00	72.52 -0.51 0.00	71.09 -0.36 0.00	68.88 -0.42 0.00	63.76 -0.51 0.00	62.21 -0.44 0.00	61.69 -0.31 0.00	61.85 -0.56 0.00	64.37 -0.26 0.00	86.55 -0.70 0.00	94.85 -0.48 0.00	73.27 -0.74 0.00	72.07 -0.80 0.00	64.75 -0.33 0.00	56.70 -0.57 0.00	54.73 -1.17 0.00

STATION 5_MISC_HYD 23604	46.81 -0.19 0.00	47.61 0.56 0.00	47.19 0.42 0.00	47.14 0.37 0.00	49.37 -0.25 0.00	56.69 -0.57 0.00	78.58 -0.47 0.00	69.95 -0.64 0.00	70.83 0.49 0.00	73.32 0.29 0.00	72.23 0.79 0.00	69.57 0.28 0.00	64.40 0.13 0.00	62.71 0.06 0.00	61.85 -0.19 -0.03	61.16 -1.25 0.01	63.27 -1.36 0.00	86.98 -0.26 0.00	96.37 1.05 0.00	74.09 0.07 0.00	72.14 -0.73 0.00	62.80 -2.28 0.00	56.24 -1.03 0.00	55.29 -0.61 -0.01
STEEL___WIND 323596	44.70 -2.30 0.00	45.17 -1.88 0.00	44.75 -2.01 0.00	44.57 -2.20 0.00	46.14 -3.47 0.00	52.28 -4.98 0.00	70.43 -8.62 0.00	61.91 -8.68 0.00	61.83 -8.51 0.00	63.97 -9.06 0.00	62.45 -9.00 0.00	60.77 -8.52 0.00	56.11 -8.16 0.00	54.56 -8.08 0.00	53.77 -8.25 -0.01	54.17 -8.24 0.01	56.22 -8.40 0.00	76.43 -10.82 0.00	84.36 -10.96 0.00	65.80 -8.22 0.00	64.49 -8.38 0.00	55.71 -9.37 0.00	51.03 -6.24 0.00	51.66 -4.25 -0.01
STURGEON_POOL_HYD 23609	51.75 4.75 0.00	51.90 4.85 0.00	51.21 4.44 0.00	51.07 4.30 0.00	54.03 4.42 0.00	62.19 4.92 0.00	85.85 6.80 0.00	77.51 6.92 0.00	77.44 7.10 0.00	80.48 7.45 0.00	78.24 6.79 0.00	76.09 6.79 0.00	70.89 6.62 0.00	69.29 6.64 0.00	68.99 6.70 -0.30	69.15 6.74 0.00	71.15 6.53 0.00	96.49 9.25 0.00	105.62 10.30 0.00	81.93 7.92 0.00	81.10 8.23 0.00	72.50 7.42 0.00	63.52 6.24 0.00	61.21 5.25 -0.06
SYRACUSE___ENERGY_ST1 323597	46.06 -0.94 0.00	46.25 -0.80 0.00	45.83 -0.94 0.00	45.83 -0.94 0.00	48.47 -1.14 0.00	55.72 -1.55 0.00	76.92 -2.13 0.00	68.40 -2.19 0.00	68.23 -2.11 0.00	70.84 -2.19 0.00	69.38 -2.07 0.00	67.29 -2.01 0.00	62.41 -1.86 0.00	60.83 -1.82 0.00	60.17 -1.86 -0.03	60.42 -2.00 0.00	62.49 -2.13 0.00	84.71 -2.53 0.00	92.94 -2.38 0.00	71.86 -2.15 0.00	70.68 -2.19 0.00	62.67 -2.41 0.00	55.61 -1.66 0.00	54.79 -1.12 -0.01
SYRACUSE___ENERGY_ST2 323598	46.06 -0.94 0.00	46.25 -0.80 0.00	45.83 -0.94 0.00	45.83 -0.94 0.00	48.47 -1.14 0.00	55.72 -1.55 0.00	76.92 -2.13 0.00	68.40 -2.19 0.00	68.23 -2.11 0.00	70.84 -2.19 0.00	69.38 -2.07 0.00	67.29 -2.01 0.00	62.41 -1.86 0.00	60.83 -1.82 0.00	60.17 -1.86 -0.03	60.42 -2.00 0.00	62.49 -2.13 0.00	84.71 -2.53 0.00	92.94 -2.38 0.00	71.86 -2.15 0.00	70.68 -2.19 0.00	62.67 -2.41 0.00	55.61 -1.66 0.00	54.79 -1.12 -0.01
SYRACUSE___POWER 24017	46.44 -0.56 0.00	46.58 -0.47 0.00	46.16 -0.61 0.00	46.20 -0.56 0.00	48.87 -0.74 0.00	56.29 -0.97 0.00	77.94 -1.11 0.00	69.32 -1.27 0.00	69.14 -1.20 0.00	71.86 -1.17 0.00	70.38 -1.07 0.00	68.26 -1.04 0.00	63.31 -0.96 0.00	61.71 -0.94 0.00	60.97 -1.05 -0.03	61.23 -1.19 0.00	63.33 -1.29 0.00	85.93 -1.31 0.00	94.28 -1.05 0.00	72.90 -1.11 0.00	71.70 -1.17 0.00	63.52 -1.56 0.00	56.24 -1.03 0.00	55.35 -0.56 0.00
Stony___Brook 24151	53.11 6.11 0.00	53.56 6.49 -0.02	52.77 5.99 -0.02	52.61 5.85 0.00	55.67 6.05 0.00	73.45 6.76 -9.43	89.19 8.93 -1.21	90.46 8.54 -11.33	80.89 8.30 -2.25	83.43 8.25 -2.15	81.76 7.65 -2.67	79.55 7.48 -2.77	75.39 7.71 -3.41	73.77 7.77 -3.36	73.18 7.69 -3.49	73.27 7.86 -2.99	75.51 7.56 -3.32	115.37 10.38 -17.75	140.56 10.96 -34.27	120.64 8.81 -37.82	111.80 8.89 -30.04	76.02 8.00 -2.94	66.10 6.47 -2.36	63.37 6.37 -1.09
UNION___PROCESSING_DRP 323587	45.40 -1.60 0.00	45.83 -1.22 0.00	45.50 -1.26 0.00	45.41 -1.36 0.00	47.43 -2.18 0.00	54.17 -3.09 0.00	73.91 -5.14 0.00	65.29 -5.29 0.00	65.42 -4.92 0.00	67.84 -5.18 0.00	66.45 -5.00 0.00	64.44 -4.85 0.00	59.64 -4.63 0.00	58.07 -4.57 0.00	57.39 -4.65 -0.04	57.47 -4.93 0.01	59.65 -4.98 0.00	81.14 -6.11 0.00	89.32 -6.01 0.00	69.27 -4.74 0.00	67.91 -4.96 0.00	59.35 -5.73 0.00	53.67 -3.61 0.00	53.56 -2.35 -0.01
UPPER HUDSON___HYD 24058	50.01 3.01 0.00	49.64 2.59 0.00	49.06 2.29 0.00	49.20 2.43 0.00	51.99 2.38 0.00	59.44 2.18 0.00	82.13 3.08 0.00	75.74 5.15 0.00	75.76 5.42 0.00	78.07 5.04 0.00	76.38 4.93 0.00	74.35 5.06 0.00	69.29 5.01 0.00	67.47 4.82 0.00	66.78 4.40 -0.38	66.66 4.24 0.00	69.34 4.72 0.00	93.87 6.63 0.00	101.33 6.01 0.00	79.19 5.18 0.00	77.10 4.23 0.00	69.70 4.62 0.00	60.82 3.55 0.00	59.16 3.19 -0.07
UPPER RAQUET___HYD 24056	46.16 -0.85 0.00	46.25 -0.80 0.00	46.25 -0.51 0.00	46.34 -0.42 0.00	49.46 -0.15 0.00	56.75 -0.52 0.00	78.50 -0.55 0.00	70.31 -0.28 0.00	70.13 -0.21 0.00	73.03 0.00 0.00	71.88 0.43 0.00	69.71 0.42 0.00	64.53 0.26 0.00	62.96 0.31 0.00	62.44 0.43 0.00	62.23 -0.19 0.00	65.01 0.39 0.00	87.07 -0.17 0.00	95.32 0.00 0.00	73.64 -0.37 0.00	72.29 -0.58 0.00	65.28 0.20 0.00	57.04 -0.23 0.00	54.95 -0.95 0.00
VISCHER___FERRY HYD 24020	50.81 3.81 0.00	50.86 3.81 0.00	50.22 3.46 0.00	50.32 3.55 0.00	53.19 3.57 0.00	60.82 3.55 0.00	83.72 4.66 0.00	76.16 5.58 0.00	75.90 5.56 0.00	78.65 5.62 0.00	76.88 5.43 0.00	74.63 5.34 0.00	69.61 5.33 0.00	67.84 5.20 0.00	67.33 4.96 -0.37	67.47 5.06 0.00	69.79 5.17 0.00	94.22 6.98 0.00	102.19 6.86 0.00	79.71 5.70 0.00	78.26 5.39 0.00	70.22 5.14 0.00	61.51 4.24 0.00	60.00 4.02 -0.07
WADING RIVER_IC_1 23522	53.11 6.11 0.00	53.61 6.54 -0.02	52.86 6.08 -0.02	52.66 5.89 0.00	55.77 6.15 0.00	73.50 6.81 -9.42	89.35 9.17 -1.13	90.51 8.68 -11.24	80.71 8.23 -2.14	83.03 7.96 -2.04	81.42 7.43 -2.54	79.22 7.28 -2.65	74.92 7.39 -3.25	73.25 7.39 -3.21	72.67 7.32 -3.35	72.81 7.55 -2.84	75.04 7.24 -3.18	114.90 10.03 -17.62	140.11 10.58 -34.20	120.22 8.51 -37.70	111.37 8.53 -29.97	75.61 7.68 -2.85	65.63 6.07 -2.29	63.19 6.20 -1.08
WADING RIVER_IC_2 23547	53.11 6.11 0.00	53.61 6.54 -0.02	52.86 6.08 -0.02	52.66 5.89 0.00	55.77 6.15 0.00	73.50 6.81 -9.42	89.35 9.17 -1.13	90.51 8.68 -11.24	80.71 8.23 -2.14	83.03 7.96 -2.04	81.42 7.43 -2.54	79.22 7.28 -2.65	74.92 7.39 -3.25	73.25 7.39 -3.21	72.67 7.32 -3.35	72.81 7.55 -2.84	75.04 7.24 -3.18	114.90 10.03 -17.62	140.11 10.58 -34.20	120.22 8.51 -37.70	111.37 8.53 -29.97	75.61 7.68 -2.85	65.63 6.07 -2.29	63.19 6.20 -1.08
WADING RIVER_IC_3 23601	53.11 6.11 0.00	53.61 6.54 -0.02	52.86 6.08 -0.02	52.66 5.89 0.00	55.77 6.15 0.00	73.50 6.81 -9.42	89.35 9.17 -1.13	90.51 8.68 -11.24	80.71 8.23 -2.14	83.03 7.96 -2.04	81.42 7.43 -2.54	79.22 7.28 -2.65	74.92 7.39 -3.25	73.25 7.39 -3.21	72.67 7.32 -3.35	72.81 7.55 -2.84	75.04 7.24 -3.18	114.90 10.03 -17.62	140.11 10.58 -34.20	120.22 8.51 -37.70	111.37 8.53 -29.97	75.61 7.68 -2.85	65.63 6.07 -2.29	63.19 6.20 -1.08
WALDEN___HYDRO 24148	50.39 3.38 0.00	50.39 3.34 0.00	49.71 2.95 0.00	49.62 2.85 0.00	52.64 3.03 0.00	60.76 3.49 0.00	84.03 4.98 0.00	75.74 5.15 0.00	75.47 5.13 0.00	78.43 5.40 0.00	76.24 4.79 0.00	74.08 4.78 0.00	69.03 4.76 0.00	67.41 4.76 0.00	67.06 4.77 -0.28	67.28 4.87 0.00	69.28 4.65 0.00	93.96 6.72 0.00	102.57 7.24 0.00	79.71 5.70 0.00	78.77 5.90 0.00	70.42 5.34 0.00	61.57 4.30 0.00	59.64 3.69 -0.05
WARRENSBURG____ 23737	49.59 2.59 0.00	49.17 2.12 0.00	48.54 1.78 0.00	48.73 1.96 0.00	51.50 1.89 0.00	58.93 1.66 0.00	81.58 2.53 0.00	75.25 4.66 0.00	75.19 4.85 0.00	77.48 4.45 0.00	75.81 4.36 0.00	73.80 4.50 0.00	68.77 4.50 0.00	66.97 4.32 0.00	66.29 3.91 -0.38	66.16 3.74 0.00	68.83 4.20 0.00	93.26 6.02 0.00	100.57 5.24 0.00	78.60 4.59 0.00	76.51 3.64 0.00	69.18 4.10 0.00	60.37 3.09 0.00	58.66 2.68 -0.07

WATERSIDE___6 8 9 23538	51.66 4.65 -0.01	51.76 4.70 -0.01	50.93 4.16 -0.01	50.84 4.07 -0.01	53.89 4.27 -0.01	62.14 4.87 -0.01	85.93 6.88 0.00	77.45 6.85 -0.02	94.45 6.68 -17.43	93.55 6.79 -13.73	98.07 6.14 -20.48	94.49 6.03 -19.17	95.60 5.91 -25.41	99.16 5.95 -30.56	96.53 5.89 -28.64	88.51 6.12 -19.98	94.12 5.88 -23.61	122.06 8.29 -26.52	118.63 8.67 -14.63	104.86 6.96 -23.89	109.53 7.14 -29.52	87.26 6.51 -15.67	78.69 5.38 -16.03	80.59 4.98 -19.71
WEST BABYLON___IC 23714	52.97 5.97 0.00	53.23 6.16 -0.02	52.44 5.66 -0.02	52.28 5.52 0.00	55.37 5.76 0.00	73.28 6.59 -9.43	90.68 9.33 -2.30	91.95 8.89 -12.46	82.86 8.79 -3.72	85.66 8.98 -3.66	84.16 8.29 -4.42	82.32 8.11 -4.91	78.10 8.03 -5.80	76.07 8.02 -5.40	75.41 7.94 -5.47	75.59 8.11 -5.06	78.42 7.95 -5.85	118.52 11.17 -20.11	142.80 11.82 -35.66	123.38 9.40 -39.97	114.57 9.55 -32.16	79.28 8.53 -5.67	68.55 6.87 -4.41	63.92 6.54 -1.48
WEST CANADA___HYD 24049	47.38 0.38 0.00	47.43 0.38 0.00	47.09 0.33 0.00	47.09 0.33 0.00	49.91 0.30 0.00	57.55 0.29 0.00	79.45 0.40 0.00	71.01 0.42 0.00	70.69 0.35 0.00	73.39 0.37 0.00	71.88 0.43 0.00	69.71 0.42 0.00	64.72 0.45 0.00	63.08 0.44 0.00	62.43 0.43 0.01	62.79 0.37 0.00	65.01 0.39 0.00	87.77 0.52 0.00	95.90 0.57 0.00	74.46 0.44 0.00	73.31 0.44 0.00	65.47 0.39 0.00	57.62 0.34 0.00	56.35 0.45 0.00
WESTERN_NY_WIND 24143	45.73 -1.27 0.00	46.30 -0.75 0.00	45.92 -0.84 0.00	45.74 -1.03 0.00	47.43 -2.18 0.00	53.89 -3.38 0.00	72.81 -6.25 0.00	64.02 -6.56 0.00	64.29 -6.05 0.00	66.53 -6.50 0.00	65.09 -6.36 0.00	63.20 -6.10 0.00	58.36 -5.91 0.00	56.76 -5.89 0.00	56.03 -6.01 -0.04	56.10 -6.30 0.01	58.29 -6.33 0.00	79.39 -7.85 0.00	87.70 -7.63 0.00	68.16 -5.85 0.00	66.60 -6.27 0.00	57.60 -7.48 0.00	52.81 -4.47 0.00	53.22 -2.68 -0.01
WETHRSFD_WT_PWR 323626	45.40 -1.60 0.00	45.87 -1.18 0.00	45.41 -1.36 0.00	45.27 -1.50 0.00	46.98 -2.63 0.00	53.37 -3.89 0.00	72.57 -6.48 0.00	63.88 -6.71 0.00	63.80 -6.54 0.00	65.94 -7.08 0.00	64.30 -7.14 0.00	62.44 -6.86 0.00	57.59 -6.68 0.00	56.07 -6.58 0.00	55.26 -6.76 -0.01	55.79 -6.62 0.01	57.77 -6.85 0.00	78.69 -8.55 0.00	86.94 -8.39 0.00	67.57 -6.44 0.00	66.46 -6.41 0.00	57.60 -7.48 0.00	52.35 -4.93 0.00	52.56 -3.35 -0.01
YORK___WARBASSE 23770	51.62 4.61 -0.01	51.72 4.66 -0.01	50.89 4.12 -0.01	50.84 4.07 -0.01	53.94 4.32 -0.01	62.20 4.92 -0.01	86.09 7.04 0.00	77.60 6.99 -0.02	94.52 6.75 -17.43	93.62 6.86 -13.73	98.21 6.29 -20.48	94.63 6.17 -19.17	95.72 6.04 -25.41	99.22 6.01 -30.56	96.59 5.95 -28.64	88.57 6.18 -19.98	94.25 6.01 -23.61	122.32 8.55 -26.52	119.01 9.06 -14.63	106.22 7.33 -24.89	109.82 7.43 -29.52	87.46 6.70 -15.67	78.80 5.50 -16.03	80.59 4.98 -19.71