

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

02/07/2005

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		63.58 3.35 -17.27	44.67 3.61 -0.01	44.20 3.50 -0.01	44.33 3.58 -0.01	45.53 3.72 -0.01	51.38 4.33 -0.01	66.55 5.21 -6.49	69.05 6.30 -2.79	87.70 6.42 -21.25	90.36 6.55 -23.72	89.76 6.60 -23.13	89.41 6.15 -23.53	90.72 6.04 -26.57	87.30 5.57 -27.12	90.51 5.24 -32.33	88.33 5.26 -30.48	88.46 5.87 -26.70	116.42 7.47 -44.56	89.43 7.05 -21.59	92.27 7.06 -24.33	81.01 6.91 -12.95	73.00 6.03 -8.43	64.82 4.78 -10.80	62.76 4.03 -16.30
74TH STREET_GT_1 24260		60.93 3.39 -14.58	44.71 3.65 -0.01	44.24 3.54 -0.01	44.37 3.63 -0.01	45.57 3.76 -0.01	51.42 4.38 -0.01	64.29 5.27 -4.17	68.67 6.36 -2.34	78.87 6.42 -12.42	81.32 6.61 -14.62	82.59 6.66 -15.89	82.17 6.21 -16.23	80.75 6.10 -16.54	79.26 5.62 -19.03	80.58 5.29 -22.35	83.51 5.31 -25.60	84.25 5.92 -22.43	103.42 7.53 -31.49	86.04 7.11 -18.14	88.44 7.12 -20.44	79.00 6.97 -10.88	71.71 6.09 -7.08	63.14 4.83 -9.07	60.15 4.03 -13.70
74TH STREET_GT_2 24261		60.93 3.39 -14.58	44.71 3.65 -0.01	44.24 3.54 -0.01	44.37 3.63 -0.01	45.57 3.76 -0.01	51.42 4.38 -0.01	64.29 5.27 -4.17	68.67 6.36 -2.34	78.87 6.42 -12.42	81.32 6.61 -14.62	82.59 6.66 -15.89	82.17 6.21 -16.23	80.75 6.10 -16.54	79.26 5.62 -19.03	80.58 5.29 -22.35	83.51 5.31 -25.60	84.25 5.92 -22.43	103.42 7.53 -31.49	86.04 7.11 -18.14	88.44 7.12 -20.44	79.00 6.97 -10.88	71.71 6.09 -7.08	63.14 4.83 -9.07	60.15 4.03 -13.70
ADK HUDSON___FALLS 24011		45.37 2.41 0.00	43.39 2.34 0.00	42.97 2.28 0.00	42.98 2.24 0.00	44.31 2.51 0.00	49.87 2.82 0.00	58.74 3.89 0.00	64.41 4.44 0.00	65.01 4.98 0.00	64.84 4.75 0.00	64.77 4.74 0.00	64.09 4.36 0.00	62.52 4.42 0.00	58.70 4.10 0.00	56.70 3.76 0.00	56.22 3.63 0.00	60.19 4.30 0.00	70.25 5.86 0.00	66.20 5.41 0.00	66.30 5.42 0.00	66.23 5.08 0.00	62.12 3.57 0.00	51.85 2.61 0.00	45.14 2.72 0.00
ADK RESOURCE___RCVRY 23798		45.37 2.41 0.00	43.39 2.34 0.00	42.97 2.28 0.00	42.98 2.24 0.00	44.31 2.51 0.00	49.87 2.82 0.00	58.74 3.89 0.00	64.41 4.44 0.00	65.01 4.98 0.00	64.84 4.75 0.00	64.77 4.74 0.00	64.09 4.36 0.00	62.52 4.42 0.00	58.70 4.10 0.00	56.70 3.76 0.00	56.22 3.63 0.00	60.19 4.30 0.00	70.25 5.86 0.00	66.20 5.41 0.00	66.30 5.42 0.00	66.23 5.08 0.00	62.12 3.57 0.00	51.85 2.61 0.00	45.14 2.72 0.00
ADK S GLENS___FALLS 24028		45.37 2.41 0.00	43.39 2.34 0.00	42.97 2.28 0.00	42.98 2.24 0.00	44.31 2.51 0.00	49.87 2.82 0.00	58.74 3.89 0.00	64.41 4.44 0.00	65.01 4.98 0.00	64.84 4.75 0.00	64.77 4.74 0.00	64.09 4.36 0.00	62.52 4.42 0.00	58.70 4.10 0.00	56.70 3.76 0.00	56.22 3.63 0.00	60.19 4.30 0.00	70.25 5.86 0.00	66.20 5.41 0.00	66.30 5.42 0.00	66.23 5.08 0.00	62.12 3.57 0.00	51.85 2.61 0.00	45.14 2.72 0.00
ADK_NYS___DAM 23527		44.89 1.93 0.00	43.18 2.13 0.00	42.77 2.08 0.00	42.89 2.16 0.00	44.06 2.26 0.00	49.63 2.59 0.00	57.86 3.02 0.00	63.57 3.60 0.00	63.81 3.78 0.00	63.88 3.79 0.00	63.87 3.84 0.00	63.19 3.46 0.00	61.54 3.43 0.00	57.78 3.17 0.00	55.90 2.96 0.00	55.54 2.95 0.00	59.30 3.41 0.00	68.84 4.44 0.00	64.98 4.19 0.00	65.08 4.20 0.00	65.25 4.10 0.00	61.59 3.04 0.00	51.66 2.41 0.00	44.71 2.29 0.00
AIR_PRODUCTS___DRP 24190		44.98 2.02 0.00	43.27 2.22 0.00	42.85 2.16 0.00	42.98 2.24 0.00	44.11 2.30 0.00	49.72 2.68 0.00	57.97 3.13 0.00	63.69 3.72 0.00	63.87 3.84 0.00	64.00 3.91 0.00	63.93 3.90 0.00	63.31 3.58 0.00	61.65 3.54 0.00	57.89 3.28 0.00	56.01 3.07 0.00	55.64 3.05 0.00	59.41 3.52 0.00	68.90 4.51 0.00	64.98 4.19 0.00	65.08 4.20 0.00	65.31 4.16 0.00	61.82 3.28 0.00	51.85 2.61 0.00	44.76 2.33 0.00
ALBANY___1 23571		44.98 2.02 0.00	43.27 2.22 0.00	42.85 2.16 0.00	42.98 2.24 0.00	44.11 2.30 0.00	49.72 2.68 0.00	57.97 3.13 0.00	63.69 3.72 0.00	63.87 3.84 0.00	64.00 3.91 0.00	63.93 3.90 0.00	63.31 3.58 0.00	61.65 3.54 0.00	57.89 3.28 0.00	56.01 3.07 0.00	55.64 3.05 0.00	59.41 3.52 0.00	68.90 4.51 0.00	64.98 4.19 0.00	65.08 4.20 0.00	65.31 4.16 0.00	61.82 3.28 0.00	51.85 2.61 0.00	44.76 2.33 0.00
ALBANY___2 23572		44.98 2.02 0.00	43.27 2.22 0.00	42.85 2.16 0.00	42.98 2.24 0.00	44.11 2.30 0.00	49.72 2.68 0.00	57.97 3.13 0.00	63.69 3.72 0.00	63.87 3.84 0.00	64.00 3.91 0.00	63.93 3.90 0.00	63.31 3.58 0.00	61.65 3.54 0.00	57.89 3.28 0.00	56.01 3.07 0.00	55.64 3.05 0.00	59.41 3.52 0.00	68.90 4.51 0.00	64.98 4.19 0.00	65.08 4.20 0.00	65.31 4.16 0.00	61.82 3.28 0.00	51.85 2.61 0.00	44.76 2.33 0.00
ALBANY___3 23573		44.98 2.02 0.00	43.27 2.22 0.00	42.85 2.16 0.00	42.98 2.24 0.00	44.11 2.30 0.00	49.72 2.68 0.00	57.97 3.13 0.00	63.69 3.72 0.00	63.87 3.84 0.00	64.00 3.91 0.00	63.93 3.90 0.00	63.31 3.58 0.00	61.65 3.54 0.00	57.89 3.28 0.00	56.01 3.07 0.00	55.64 3.05 0.00	59.41 3.52 0.00	68.90 4.51 0.00	64.98 4.19 0.00	65.08 4.20 0.00	65.31 4.16 0.00	61.82 3.28 0.00	51.85 2.61 0.00	44.76 2.33 0.00
ALBANY___4 23574		44.98 2.02 0.00	43.27 2.22 0.00	42.85 2.16 0.00	42.98 2.24 0.00	44.11 2.30 0.00	49.72 2.68 0.00	57.97 3.13 0.00	63.69 3.72 0.00	63.87 3.84 0.00	64.00 3.91 0.00	63.93 3.90 0.00	63.31 3.58 0.00	61.65 3.54 0.00	57.89 3.28 0.00	56.01 3.07 0.00	55.64 3.05 0.00	59.41 3.52 0.00	68.90 4.51 0.00	64.98 4.19 0.00	65.08 4.20 0.00	65.31 4.16 0.00	61.82 3.28 0.00	51.85 2.61 0.00	44.76 2.33 0.00

ALCOA_RYNLDS___DRP 24188	43.09 0.13 0.00	40.80 -0.25 0.00	40.49 -0.20 0.00	40.45 -0.29 0.00	41.56 -0.25 0.00	46.71 -0.33 0.00	54.46 -0.38 0.00	59.37 -0.60 0.00	59.43 -0.60 0.00	59.31 -0.78 0.00	59.25 -0.78 0.00	59.31 -0.42 0.00	57.47 -0.64 0.00	54.01 -0.60 0.00	52.73 -0.21 0.00	52.33 -0.26 0.00	55.39 -0.50 0.00	63.23 -1.16 0.00	59.76 -1.03 0.00	59.85 -1.03 0.00	60.23 -0.92 0.00	58.08 -0.47 0.00	48.90 -0.34 0.00	42.34 -0.08 0.00
ALLEGHENY___COGEN 23514	41.89 -1.07 0.00	39.90 -1.15 0.00	39.72 -0.98 0.00	39.76 -0.98 0.00	40.93 -0.88 0.00	45.68 -1.36 0.00	54.85 0.00 0.00	59.73 -0.24 0.00	59.49 -0.54 0.00	59.25 -0.84 0.00	58.77 -1.26 0.00	58.06 -1.67 0.00	57.13 -1.28 -0.30	53.66 -1.15 -0.20	51.08 -1.85 0.00	50.75 -1.84 0.00	54.72 -1.17 0.00	64.33 -0.06 0.00	60.67 -0.12 0.00	60.52 -0.37 0.00	60.48 -0.67 0.00	57.20 -1.35 0.00	47.72 -1.53 0.00	40.81 -1.61 0.00
AMERICAN_REF_FUEL 24010	38.11 -4.85 0.00	36.08 -4.97 0.00	36.18 -4.52 0.00	36.21 -4.52 0.00	36.92 -4.89 0.00	40.46 -6.39 0.00	47.94 -6.91 0.00	52.23 -7.74 0.00	52.17 -7.86 0.00	52.16 -7.93 0.00	51.57 -8.46 0.00	51.07 -8.66 0.00	43.94 -7.84 6.33	43.17 -7.32 4.12	44.84 -8.10 0.00	44.49 -8.10 0.00	47.84 -8.05 0.00	56.02 -8.37 0.00	52.95 -7.84 0.00	52.85 -8.04 0.00	52.90 -8.26 0.00	50.29 -8.25 0.00	42.40 -6.84 0.00	35.89 -6.53 0.00
ARTHUR_KILL_GT_1 23520	63.79 4.73 -16.10	46.14 5.09 -0.01	45.62 4.92 -0.01	45.75 5.01 -0.01	47.00 5.18 -0.01	53.02 5.97 -0.01	67.70 7.35 -5.50	71.20 8.64 -2.59	86.17 8.64 -17.49	88.77 8.83 -19.85	89.09 9.00 -20.05	88.51 8.36 -20.43	88.72 8.31 -22.30	85.88 7.59 -23.69	88.18 7.15 -28.09	88.27 7.26 -28.42	88.83 8.05 -24.89	113.64 10.24 -39.01	90.70 9.79 -20.13	93.25 9.68 -22.68	82.76 9.54 -12.07	74.95 8.55 -7.85	66.01 6.70 -10.07	63.22 5.60 -15.20
ARTHUR_KILL_2 23512	63.79 4.73 -16.10	46.14 5.09 -0.01	45.62 4.92 -0.01	45.75 5.01 -0.01	47.00 5.18 -0.01	53.02 5.97 -0.01	67.70 7.35 -5.50	71.20 8.64 -2.59	86.17 8.64 -17.49	88.77 8.83 -19.85	89.09 9.00 -20.05	88.51 8.36 -20.43	88.72 8.31 -22.30	85.88 7.59 -23.69	88.18 7.15 -28.09	88.27 7.26 -28.42	88.83 8.05 -24.89	113.64 10.24 -39.01	90.70 9.79 -20.13	93.25 9.68 -22.68	82.76 9.54 -12.07	74.95 8.55 -7.85	66.01 6.70 -10.07	63.22 5.60 -15.20
ARTHUR_KILL_3 23513	62.33 3.26 -16.11	44.59 3.53 -0.01	44.12 3.42 -0.01	44.25 3.50 -0.01	45.45 3.64 -0.01	51.24 4.19 -0.01	65.40 5.05 -5.51	68.69 6.12 -2.60	83.71 6.18 -17.50	86.25 6.31 -19.85	86.45 6.36 -20.06	86.13 5.97 -20.43	86.23 5.81 -22.31	83.70 5.41 -23.69	86.12 5.08 -28.10	86.12 5.10 -28.42	86.43 5.64 -24.90	110.55 7.15 -39.01	87.73 6.81 -20.13	90.39 6.82 -22.69	79.89 6.67 -12.08	72.20 5.80 -7.86	63.94 4.63 -10.07	61.53 -15.20
ASHOKAN____ 23654	45.74 2.45 -0.34	43.76 2.71 0.00	43.26 2.56 0.00	43.38 2.65 0.00	44.52 2.72 0.00	50.38 3.34 0.00	58.94 4.06 -0.03	65.54 5.52 -0.05	66.00 5.94 -0.02	66.06 5.89 -0.07	66.15 5.94 -0.18	65.17 5.26 -0.19	63.35 5.23 -0.01	59.60 4.81 -0.18	57.70 4.50 -0.26	57.66 4.52 -0.54	61.56 5.20 -0.47	71.56 6.76 -0.40	67.55 6.38 -0.38	67.83 6.51 -0.43	67.62 6.24 -0.23	63.85 5.15 -0.15	53.32 3.89 -0.19	45.64 2.93 -0.29
ASTORIA_GT2_1 24094	64.26 5.20 -16.10	46.72 5.66 -0.01	46.19 5.49 -0.01	46.32 5.58 -0.01	47.58 5.77 -0.01	53.73 6.68 -0.01	68.36 8.01 -5.50	71.92 9.36 -2.59	86.89 9.36 -17.49	89.49 9.55 -19.85	89.75 9.66 -20.05	89.23 9.08 -20.43	89.36 8.95 -22.30	86.54 8.25 -23.69	88.71 7.68 -28.09	88.79 7.78 -28.42	89.34 8.55 -24.89	114.22 10.82 -39.01	91.25 10.33 -20.13	93.79 10.23 -22.68	83.50 10.27 -12.07	75.53 9.13 -7.85	66.55 7.24 -10.07	63.65 6.02 -15.20
ASTORIA_GT2_2 24095	64.26 5.20 -16.10	46.72 5.66 -0.01	46.19 5.49 -0.01	46.32 5.58 -0.01	47.58 5.77 -0.01	53.73 6.68 -0.01	68.36 8.01 -5.50	71.92 9.36 -2.59	86.89 9.36 -17.49	89.49 9.55 -19.85	89.75 9.66 -20.05	89.23 9.08 -20.43	89.36 8.95 -22.30	86.54 8.25 -23.69	88.71 7.68 -28.09	88.79 7.78 -28.42	89.34 8.55 -24.89	114.22 10.82 -39.01	91.25 10.33 -20.13	93.79 10.23 -22.68	83.50 10.27 -12.07	75.53 9.13 -7.85	66.55 7.24 -10.07	63.65 6.02 -15.20
ASTORIA_GT2_3 24096	64.26 5.20 -16.10	46.72 5.66 -0.01	46.19 5.49 -0.01	46.32 5.58 -0.01	47.58 5.77 -0.01	53.73 6.68 -0.01	68.36 8.01 -5.50	71.92 9.36 -2.59	86.89 9.36 -17.49	89.49 9.55 -19.85	89.75 9.66 -20.05	89.23 9.08 -20.43	89.36 8.95 -22.30	86.54 8.25 -23.69	88.71 7.68 -28.09	88.79 7.78 -28.42	89.34 8.55 -24.89	114.22 10.82 -39.01	91.25 10.33 -20.13	93.79 10.23 -22.68	83.50 10.27 -12.07	75.53 9.13 -7.85	66.55 7.24 -10.07	63.65 6.02 -15.20
ASTORIA_GT2_4 24097	64.26 5.20 -16.10	46.72 5.66 -0.01	46.19 5.49 -0.01	46.32 5.58 -0.01	47.58 5.77 -0.01	53.73 6.68 -0.01	68.36 8.01 -5.50	71.92 9.36 -2.59	86.89 9.36 -17.49	89.49 9.55 -19.85	89.75 9.66 -20.05	89.23 9.08 -20.43	89.36 8.95 -22.30	86.54 8.25 -23.69	88.71 7.68 -28.09	88.79 7.78 -28.42	89.34 8.55 -24.89	114.22 10.82 -39.01	91.25 10.33 -20.13	93.79 10.23 -22.68	83.50 10.27 -12.07	75.53 9.13 -7.85	66.55 7.24 -10.07	63.65 6.02 -15.20
ASTORIA_GT3_1 24098	64.26 5.20 -16.10	46.72 5.66 -0.01	46.19 5.49 -0.01	46.32 5.58 -0.01	47.58 5.77 -0.01	53.73 6.68 -0.01	68.36 8.01 -5.50	71.92 9.36 -2.59	86.89 9.36 -17.49	89.49 9.55 -19.85	89.75 9.66 -20.05	89.23 9.08 -20.43	89.36 8.95 -22.30	86.54 8.25 -23.69	88.71 7.68 -28.09	88.79 7.78 -28.42	89.34 8.55 -24.89	114.22 10.82 -39.01	91.25 10.33 -20.13	93.79 10.23 -22.68	83.50 10.27 -12.07	75.53 9.13 -7.85	66.55 7.24 -10.07	63.65 6.02 -15.20
ASTORIA_GT3_2 24099	64.26 5.20 -16.10	46.72 5.66 -0.01	46.19 5.49 -0.01	46.32 5.58 -0.01	47.58 5.77 -0.01	53.73 6.68 -0.01	68.36 8.01 -5.50	71.92 9.36 -2.59	86.89 9.36 -17.49	89.49 9.55 -19.85	89.75 9.66 -20.05	89.23 9.08 -20.43	89.36 8.95 -22.30	86.54 8.25 -23.69	88.71 7.68 -28.09	88.79 7.78 -28.42	89.34 8.55 -24.89	114.22 10.82 -39.01	91.25 10.33 -20.13	93.79 10.23 -22.68	83.50 10.27 -12.07	75.53 9.13 -7.85	66.55 7.24 -10.07	63.65 6.02 -15.20
ASTORIA_GT3_3 24100	64.26 5.20 -16.10	46.72 5.66 -0.01	46.19 5.49 -0.01	46.32 5.58 -0.01	47.58 5.77 -0.01	53.73 6.68 -0.01	68.36 8.01 -5.50	71.92 9.36 -2.59	86.89 9.36 -17.49	89.49 9.55 -19.85	89.75 9.66 -20.05	89.23 9.08 -20.43	89.36 8.95 -22.30	86.54 8.25 -23.69	88.71 7.68 -28.09	88.79 7.78 -28.42	89.34 8.55 -24.89	114.22 10.82 -39.01	91.25 10.33 -20.13	93.79 10.23 -22.68	83.50 10.27 -12.07	75.53 9.13 -7.85	66.55 7.24 -10.07	63.65 6.02 -15.20
ASTORIA_GT3_4 24101	64.26 5.20 -16.10	46.72 5.66 -0.01	46.19 5.49 -0.01	46.32 5.58 -0.01	47.58 5.77 -0.01	53.73 6.68 -0.01	68.36 8.01 -5.50	71.92 9.36 -2.59	86.89 9.36 -17.49	89.49 9.55 -19.85	89.75 9.66 -20.05	89.23 9.08 -20.43	89.36 8.95 -22.30	86.54 8.25 -23.69	88.71 7.68 -28.09	88.79 7.78 -28.42	89.34 8.55 -24.89	114.22 10.82 -39.01	91.25 10.33 -20.13	93.79 10.23 -22.68	83.50 10.27 -12.07	75.53 9.13 -7.85	66.55 7.24 -10.07	63.65 6.02 -15.20
ASTORIA_GT4_1 24102	64.26 5.20 -16.10	46.72 5.66 -0.01	46.19 5.49 -0.01	46.32 5.58 -0.01	47.58 5.77 -0.01	53.73 6.68 -0.01	68.36 8.01 -5.50	71.92 9.36 -2.59	86.89 9.36 -17.49	89.49 9.55 -19.85	89.75 9.66 -20.05	89.23 9.08 -20.43	89.36 8.95 -22.30	86.54 8.25 -23.69	88.71 7.68 -28.09	88.79 7.78 -28.42	89.34 8.55 -24.89	114.22 10.82 -39.01	91.25 10.33 -20.13	93.79 10.23 -22.68	83.50 10.27 -12.07	75.53 9.13 -7.85	66.55 7.24 -10.07	63.65 6.02 -15.20

ASTORIA_GT4_2 24103	64.26 5.20 -16.10	46.72 5.66 -0.01	46.19 5.49 -0.01	46.32 5.58 -0.01	47.58 5.77 -0.01	53.73 6.68 -0.01	68.36 8.01 -5.50	71.92 9.36 -2.59	86.89 9.36 -17.49	89.49 9.55 -19.85	89.75 9.66 -20.05	89.23 9.08 -20.43	89.36 8.95 -22.30	86.54 8.25 -23.69	88.71 7.68 -28.09	88.79 7.78 -28.42	89.34 8.55 -24.89	114.22 10.82 -39.01	91.25 10.33 -20.13	93.79 10.23 -22.68	83.50 10.27 -12.07	75.53 9.13 -7.85	66.55 7.24 -10.07	63.65 6.02 -15.20
ASTORIA_GT4_3 24104	64.26 5.20 -16.10	46.72 5.66 -0.01	46.19 5.49 -0.01	46.32 5.58 -0.01	47.58 5.77 -0.01	53.73 6.68 -0.01	68.36 8.01 -5.50	71.92 9.36 -2.59	86.89 9.36 -17.49	89.49 9.55 -19.85	89.75 9.66 -20.05	89.23 9.08 -20.43	89.36 8.95 -22.30	86.54 8.25 -23.69	88.71 7.68 -28.09	88.79 7.78 -28.42	89.34 8.55 -24.89	114.22 10.82 -39.01	91.25 10.33 -20.13	93.79 10.23 -22.68	83.50 10.27 -12.07	75.53 9.13 -7.85	66.55 7.24 -10.07	63.65 6.02 -15.20
ASTORIA_GT4_4 24105	64.26 5.20 -16.10	46.72 5.66 -0.01	46.19 5.49 -0.01	46.32 5.58 -0.01	47.58 5.77 -0.01	53.73 6.68 -0.01	68.36 8.01 -5.50	71.92 9.36 -2.59	86.89 9.36 -17.49	89.49 9.55 -19.85	89.75 9.66 -20.05	89.23 9.08 -20.43	89.36 8.95 -22.30	86.54 8.25 -23.69	88.71 7.68 -28.09	88.79 7.78 -28.42	89.34 8.55 -24.89	114.22 10.82 -39.01	91.25 10.33 -20.13	93.79 10.23 -22.68	83.50 10.27 -12.07	75.53 9.13 -7.85	66.55 7.24 -10.07	63.65 6.02 -15.20
ASTORIA_GT_1 23523	63.83 4.77 -16.10	46.35 5.30 -0.01	45.87 5.17 -0.01	46.00 5.25 -0.01	47.25 5.43 -0.01	53.31 6.26 -0.01	67.87 7.51 -5.50	71.38 8.82 -2.59	81.32 8.82 -12.46	88.89 8.95 -19.85	89.21 9.12 -20.05	88.69 8.54 -20.43	88.84 8.43 -22.30	86.05 7.75 -23.69	88.28 7.25 -28.09	88.37 7.36 -28.42	88.94 8.16 -24.89	106.27 10.30 -31.58	90.70 9.79 -20.13	91.05 9.68 -20.48	81.66 9.60 -10.90	74.50 8.55 -7.40	65.13 6.80 -9.09	61.83 5.68 -13.73
ASTORIA_GT_10 24110	63.83 4.77 -16.10	46.35 5.30 -0.01	45.87 5.17 -0.01	46.00 5.25 -0.01	47.25 5.43 -0.01	53.31 6.26 -0.01	67.87 7.51 -5.50	71.38 8.82 -2.59	81.32 8.82 -12.46	88.89 8.95 -19.85	89.21 9.12 -20.05	88.69 8.54 -20.43	88.84 8.43 -22.30	86.05 7.75 -23.69	88.28 7.25 -28.09	88.37 7.36 -28.42	88.94 8.16 -24.89	106.27 10.30 -31.58	90.70 9.79 -20.13	91.05 9.68 -20.48	81.66 9.60 -10.90	74.50 8.55 -7.40	65.13 6.80 -9.09	61.83 5.68 -13.73
ASTORIA_GT_11 24225	63.83 4.77 -16.10	46.35 5.30 -0.01	45.87 5.17 -0.01	46.00 5.25 -0.01	47.25 5.43 -0.01	53.31 6.26 -0.01	67.87 7.51 -5.50	71.38 8.82 -2.59	81.32 8.82 -12.46	88.89 8.95 -19.85	89.21 9.12 -20.05	88.69 8.54 -20.43	88.84 8.43 -22.30	86.05 7.75 -23.69	88.28 7.25 -28.09	88.37 7.36 -28.42	88.94 8.16 -24.89	106.27 10.30 -31.58	90.70 9.79 -20.13	91.05 9.68 -20.48	81.66 9.60 -10.90	74.50 8.55 -7.40	65.13 6.80 -9.09	61.83 5.68 -13.73
ASTORIA_GT_12 24226	63.83 4.77 -16.10	46.35 5.30 -0.01	45.87 5.17 -0.01	46.00 5.25 -0.01	47.25 5.43 -0.01	53.31 6.26 -0.01	67.87 7.51 -5.50	71.38 8.82 -2.59	81.32 8.82 -12.46	88.89 8.95 -19.85	89.21 9.12 -20.05	88.69 8.54 -20.43	88.84 8.43 -22.30	86.05 7.75 -23.69	88.28 7.25 -28.09	88.37 7.36 -28.42	88.94 8.16 -24.89	106.27 10.30 -31.58	90.70 9.79 -20.13	91.05 9.68 -20.48	81.66 9.60 -10.90	74.50 8.55 -7.40	65.13 6.80 -9.09	61.83 5.68 -13.73
ASTORIA_GT_13 24227	63.83 4.77 -16.10	46.35 5.30 -0.01	45.87 5.17 -0.01	46.00 5.25 -0.01	47.25 5.43 -0.01	53.31 6.26 -0.01	67.87 7.51 -5.50	71.38 8.82 -2.59	81.32 8.82 -12.46	88.89 8.95 -19.85	89.21 9.12 -20.05	88.69 8.54 -20.43	88.84 8.43 -22.30	86.05 7.75 -23.69	88.28 7.25 -28.09	88.37 7.36 -28.42	88.94 8.16 -24.89	106.27 10.30 -31.58	90.70 9.79 -20.13	91.05 9.68 -20.48	81.66 9.60 -10.90	74.50 8.55 -7.40	65.13 6.80 -9.09	61.83 5.68 -13.73
ASTORIA_GT_5 24106	64.26 5.20 -16.10	46.72 5.66 -0.01	46.19 5.49 -0.01	46.32 5.58 -0.01	47.58 5.77 -0.01	53.73 6.68 -0.01	68.36 8.01 -5.50	71.92 9.36 -2.59	86.89 9.36 -17.49	89.49 9.55 -19.85	89.75 9.66 -20.05	89.23 9.08 -20.43	89.36 8.95 -22.30	86.54 8.25 -23.69	88.71 7.68 -28.09	88.79 7.78 -28.42	89.34 8.55 -24.89	114.22 10.82 -39.01	91.25 10.33 -20.13	93.79 10.23 -22.68	83.50 10.27 -12.07	75.53 9.13 -7.85	66.55 7.24 -10.07	63.65 6.02 -15.20
ASTORIA_GT_7 24107	64.26 5.20 -16.10	46.72 5.66 -0.01	46.19 5.49 -0.01	46.32 5.58 -0.01	47.58 5.77 -0.01	53.73 6.68 -0.01	68.36 8.01 -5.50	71.92 9.36 -2.59	86.89 9.36 -17.49	89.49 9.55 -19.85	89.75 9.66 -20.05	89.23 9.08 -20.43	89.36 8.95 -22.30	86.54 8.25 -23.69	88.71 7.68 -28.09	88.79 7.78 -28.42	89.34 8.55 -24.89	114.22 10.82 -39.01	91.25 10.33 -20.13	93.79 10.23 -22.68	83.50 10.27 -12.07	75.53 9.13 -7.85	66.55 7.24 -10.07	63.65 6.02 -15.20
ASTORIA_GT_8 24108	64.26 5.20 -16.10	46.72 5.66 -0.01	46.19 5.49 -0.01	46.32 5.58 -0.01	47.58 5.77 -0.01	53.73 6.68 -0.01	68.36 8.01 -5.50	71.92 9.36 -2.59	86.89 9.36 -17.49	89.49 9.55 -19.85	89.75 9.66 -20.05	89.23 9.08 -20.43	89.36 8.95 -22.30	86.54 8.25 -23.69	88.71 7.68 -28.09	88.79 7.78 -28.42	89.34 8.55 -24.89	114.22 10.82 -39.01	91.25 10.33 -20.13	93.79 10.23 -22.68	83.50 10.27 -12.07	75.53 9.13 -7.85	66.55 7.24 -10.07	63.65 6.02 -15.20
ASTORIA___2 24149	64.26 5.20 -16.10	46.72 5.66 -0.01	46.19 5.49 -0.01	46.32 5.58 -0.01	47.58 5.77 -0.01	53.73 6.68 -0.01	68.36 8.01 -5.50	71.92 9.36 -2.59	86.89 9.36 -17.49	89.49 9.55 -19.85	89.75 9.66 -20.05	89.23 9.08 -20.43	89.36 8.95 -22.30	86.54 8.25 -23.69	88.71 7.68 -28.09	88.79 7.78 -28.42	89.34 8.55 -24.89	114.22 10.82 -39.01	91.25 10.33 -20.13	93.79 10.23 -22.68	83.50 10.27 -12.07	75.53 9.13 -7.85	66.55 7.24 -10.07	63.65 6.02 -15.20
ASTORIA___3 23516	63.57 4.51 -16.10	46.31 5.25 -0.01	45.83 5.13 -0.01	45.92 5.17 -0.01	47.21 5.39 -0.01	53.21 6.16 -0.01	67.54 7.19 -5.50	71.02 8.46 -2.59	80.96 8.46 -12.46	88.53 8.59 -19.85	88.85 8.76 -20.05	88.34 8.18 -20.43	88.49 8.08 -22.30	85.72 7.43 -23.69	87.96 6.93 -28.09	88.06 7.05 -28.42	88.61 7.82 -24.89	105.89 9.92 -31.58	90.34 9.42 -20.13	90.68 9.31 -20.48	81.29 9.23 -10.90	74.14 8.20 -7.40	64.88 6.55 -9.09	61.58 5.43 -13.73
ASTORIA___4 23517	64.26 5.20 -16.10	46.72 5.66 -0.01	46.19 5.49 -0.01	46.32 5.58 -0.01	47.58 5.77 -0.01	53.73 6.68 -0.01	68.36 8.01 -5.50	71.92 9.36 -2.59	86.89 9.36 -17.49	89.49 9.55 -19.85	89.75 9.66 -20.05	89.23 9.08 -20.43	89.36 8.95 -22.30	86.54 8.25 -23.69	88.71 7.68 -28.09	88.79 7.78 -28.42	89.34 8.55 -24.89	114.22 10.82 -39.01	91.25 10.33 -20.13	93.79 10.23 -22.68	83.50 10.27 -12.07	75.53 9.13 -7.85	66.55 7.24 -10.07	63.65 6.02 -15.20
ASTORIA___5 23518	64.17 5.11 -16.10	46.68 5.62 -0.01	46.15 5.45 -0.01	46.28 5.54 -0.01	47.54 5.73 -0.01	53.68 6.63 -0.01	68.14 7.79 -5.50	71.62 9.06 -2.59	86.53 9.00 -17.49	89.13 9.19 -19.85	89.39 9.30 -20.05	88.93 8.78 -20.43	89.01 8.60 -22.30	86.21 7.92 -23.69	88.44 7.41 -28.09	88.48 7.47 -28.42	89.06 8.27 -24.89	113.90 10.50 -39.01	90.94 10.03 -20.13	93.43 9.86 -22.68	83.13 9.91 -12.07	75.24 8.84 -7.85	66.35 7.04 -10.07	63.52 5.90 -15.20
ATHENS_STG_1 23668	45.06 1.76 -0.34	43.14 2.09 0.00	42.69 1.99 0.00	42.85 2.12 0.00	43.94 2.13 0.00	49.54 2.49 0.00	57.73 2.85 -0.03	63.50 3.48 -0.05	63.66 3.60 -0.03	63.84 3.67 -0.08	63.89 3.66 -0.20	63.28 3.34 -0.21	61.44 3.31 -0.02	57.87 3.06 -0.21	56.08 2.86 -0.29	56.03 2.84 -0.60	59.65 3.24 -0.52	69.02 4.19 -0.44	65.10 3.89 -0.42	65.31 3.96 -0.48	65.32 3.91 -0.25	61.99 3.28 -0.16	52.01 2.56 -0.21	44.91 2.16 -0.32

ATHENS_STG_2 23670	45.06 1.76 -0.34	43.14 2.09 0.00	42.69 1.99 0.00	42.85 2.12 0.00	43.94 2.13 0.00	49.54 2.49 0.00	57.73 2.85 -0.03	63.50 3.48 -0.05	63.66 3.60 -0.03	63.84 3.67 -0.08	63.89 3.66 -0.20	63.28 3.34 -0.21	61.44 3.31 -0.02	57.87 3.06 -0.21	56.08 2.86 -0.29	56.03 2.84 -0.60	59.65 3.24 -0.52	69.02 4.19 -0.44	65.10 3.89 -0.42	65.31 3.96 -0.48	65.32 3.91 -0.25	61.99 3.28 -0.16	52.01 2.56 -0.21	44.91 2.16 -0.32
ATHENS_STG_3 23677	45.06 1.76 -0.34	43.14 2.09 0.00	42.69 1.99 0.00	42.85 2.12 0.00	43.94 2.13 0.00	49.54 2.49 0.00	57.73 2.85 -0.03	63.50 3.48 -0.05	63.66 3.60 -0.03	63.84 3.67 -0.08	63.89 3.66 -0.20	63.28 3.34 -0.21	61.44 3.31 -0.02	57.87 3.06 -0.21	56.08 2.86 -0.29	56.03 2.84 -0.60	59.65 3.24 -0.52	69.02 4.19 -0.44	65.10 3.89 -0.42	65.31 3.96 -0.48	65.32 3.91 -0.25	61.99 3.28 -0.16	52.01 2.56 -0.21	44.91 2.16 -0.32
BARRETT_IC_1 23704	58.02 3.69 -11.37	55.19 4.39 -9.75	55.19 4.27 -10.22	52.38 4.40 -7.24	55.20 4.52 -8.88	56.81 5.13 -4.64	61.76 5.48 -1.43	68.38 6.60 -1.82	68.66 6.66 -1.97	70.67 6.73 -3.85	73.92 6.54 -7.35	73.54 6.21 -7.60	69.00 6.22 -4.68	69.81 5.73 -9.46	68.94 5.45 -10.55	77.56 5.10 -19.87	79.16 5.87 -17.41	88.11 7.66 -16.05	83.92 7.36 -15.78	83.99 7.24 -15.86	80.72 7.03 -12.54	70.89 6.85 -5.49	61.65 5.37 -7.04	59.54 4.50 -12.62
BARRETT_IC_10 23701	58.02 3.69 -11.37	55.19 4.39 -9.75	55.19 4.27 -10.22	52.38 4.40 -7.24	55.20 4.52 -8.88	56.81 5.13 -4.64	61.76 5.48 -1.43	68.38 6.60 -1.82	68.66 6.66 -1.97	70.67 6.73 -3.85	73.92 6.54 -7.35	73.54 6.21 -7.60	69.00 6.22 -4.68	69.81 5.73 -9.46	68.94 5.45 -10.55	77.56 5.10 -19.87	79.16 5.87 -17.41	88.11 7.66 -16.05	83.92 7.36 -15.78	83.99 7.24 -15.86	80.72 7.03 -12.54	70.89 6.85 -5.49	61.65 5.37 -7.04	59.54 4.50 -12.62
BARRETT_IC_11 23702	58.02 3.69 -11.37	55.19 4.39 -9.75	55.19 4.27 -10.22	52.38 4.40 -7.24	55.20 4.52 -8.88	56.81 5.13 -4.64	61.76 5.48 -1.43	68.38 6.60 -1.82	68.66 6.66 -1.97	70.67 6.73 -3.85	73.92 6.54 -7.35	73.54 6.21 -7.60	69.00 6.22 -4.68	69.81 5.73 -9.46	68.94 5.45 -10.55	77.56 5.10 -19.87	79.16 5.87 -17.41	88.11 7.66 -16.05	83.92 7.36 -15.78	83.99 7.24 -15.86	80.72 7.03 -12.54	70.89 6.85 -5.49	61.65 5.37 -7.04	59.54 4.50 -12.62
BARRETT_IC_12 23703	58.02 3.69 -11.37	55.19 4.39 -9.75	55.19 4.27 -10.22	52.38 4.40 -7.24	55.20 4.52 -8.88	56.81 5.13 -4.64	61.76 5.48 -1.43	68.38 6.60 -1.82	68.66 6.66 -1.97	70.67 6.73 -3.85	73.92 6.54 -7.35	73.54 6.21 -7.60	69.00 6.22 -4.68	69.81 5.73 -9.46	68.94 5.45 -10.55	77.56 5.10 -19.87	79.16 5.87 -17.41	88.11 7.66 -16.05	83.92 7.36 -15.78	83.99 7.24 -15.86	80.72 7.03 -12.54	70.89 6.85 -5.49	61.65 5.37 -7.04	59.54 4.50 -12.62
BARRETT_IC_2 23705	58.02 3.69 -11.37	55.19 4.39 -9.75	55.19 4.27 -10.22	52.38 4.40 -7.24	55.20 4.52 -8.88	56.81 5.13 -4.64	61.76 5.48 -1.43	68.38 6.60 -1.82	68.66 6.66 -1.97	70.67 6.73 -3.85	73.92 6.54 -7.35	73.54 6.21 -7.60	69.00 6.22 -4.68	69.81 5.73 -9.46	68.94 5.45 -10.55	77.56 5.10 -19.87	79.16 5.87 -17.41	88.11 7.66 -16.05	83.92 7.36 -15.78	83.99 7.24 -15.86	80.72 7.03 -12.54	70.89 6.85 -5.49	61.65 5.37 -7.04	59.54 4.50 -12.62
BARRETT_IC_3 23706	58.02 3.69 -11.37	55.19 4.39 -9.75	55.19 4.27 -10.22	52.38 4.40 -7.24	55.20 4.52 -8.88	56.81 5.13 -4.64	61.76 5.48 -1.43	68.38 6.60 -1.82	68.66 6.66 -1.97	70.67 6.73 -3.85	73.92 6.54 -7.35	73.54 6.21 -7.60	69.00 6.22 -4.68	69.81 5.73 -9.46	68.94 5.45 -10.55	77.56 5.10 -19.87	79.16 5.87 -17.41	88.11 7.66 -16.05	83.92 7.36 -15.78	83.99 7.24 -15.86	80.72 7.03 -12.54	70.89 6.85 -5.49	61.65 5.37 -7.04	59.54 4.50 -12.62
BARRETT_IC_4 23707	58.02 3.69 -11.37	55.19 4.39 -9.75	55.19 4.27 -10.22	52.38 4.40 -7.24	55.20 4.52 -8.88	56.81 5.13 -4.64	61.76 5.48 -1.43	68.38 6.60 -1.82	68.66 6.66 -1.97	70.67 6.73 -3.85	73.92 6.54 -7.35	73.54 6.21 -7.60	69.00 6.22 -4.68	69.81 5.73 -9.46	68.94 5.45 -10.55	77.56 5.10 -19.87	79.16 5.87 -17.41	88.11 7.66 -16.05	83.92 7.36 -15.78	83.99 7.24 -15.86	80.72 7.03 -12.54	70.89 6.85 -5.49	61.65 5.37 -7.04	59.54 4.50 -12.62
BARRETT_IC_5 23708	58.02 3.69 -11.37	55.19 4.39 -9.75	55.19 4.27 -10.22	52.38 4.40 -7.24	55.20 4.52 -8.88	56.81 5.13 -4.64	61.76 5.48 -1.43	68.38 6.60 -1.82	68.66 6.66 -1.97	70.67 6.73 -3.85	73.92 6.54 -7.35	73.54 6.21 -7.60	69.00 6.22 -4.68	69.81 5.73 -9.46	68.94 5.45 -10.55	77.56 5.10 -19.87	79.16 5.87 -17.41	88.11 7.66 -16.05	83.92 7.36 -15.78	83.99 7.24 -15.86	80.72 7.03 -12.54	70.89 6.85 -5.49	61.65 5.37 -7.04	59.54 4.50 -12.62
BARRETT_IC_6 23709	58.02 3.69 -11.37	55.19 4.39 -9.75	55.19 4.27 -10.22	52.38 4.40 -7.24	55.20 4.52 -8.88	56.81 5.13 -4.64	61.76 5.48 -1.43	68.38 6.60 -1.82	68.66 6.66 -1.97	70.67 6.73 -3.85	73.92 6.54 -7.35	73.54 6.21 -7.60	69.00 6.22 -4.68	69.81 5.73 -9.46	68.94 5.45 -10.55	77.56 5.10 -19.87	79.16 5.87 -17.41	88.11 7.66 -16.05	83.92 7.36 -15.78	83.99 7.24 -15.86	80.72 7.03 -12.54	70.89 6.85 -5.49	61.65 5.37 -7.04	59.54 4.50 -12.62
BARRETT_IC_7 23710	58.02 3.69 -11.37	55.19 4.39 -9.75	55.19 4.27 -10.22	52.38 4.40 -7.24	55.20 4.52 -8.88	56.81 5.13 -4.64	61.76 5.48 -1.43	68.38 6.60 -1.82	68.66 6.66 -1.97	70.67 6.73 -3.85	73.92 6.54 -7.35	73.54 6.21 -7.60	69.00 6.22 -4.68	69.81 5.73 -9.46	68.94 5.45 -10.55	77.56 5.10 -19.87	79.16 5.87 -17.41	88.11 7.66 -16.05	83.92 7.36 -15.78	83.99 7.24 -15.86	80.72 7.03 -12.54	70.89 6.85 -5.49	61.65 5.37 -7.04	59.54 4.50 -12.62
BARRETT_IC_8 23711	58.02 3.69 -11.37	55.19 4.39 -9.75	55.19 4.27 -10.22	52.38 4.40 -7.24	55.20 4.52 -8.88	56.81 5.13 -4.64	61.76 5.48 -1.43	68.38 6.60 -1.82	68.66 6.66 -1.97	70.67 6.73 -3.85	73.92 6.54 -7.35	73.54 6.21 -7.60	69.00 6.22 -4.68	69.81 5.73 -9.46	68.94 5.45 -10.55	77.56 5.10 -19.87	79.16 5.87 -17.41	88.11 7.66 -16.05	83.92 7.36 -15.78	83.99 7.24 -15.86	80.72 7.03 -12.54	70.89 6.85 -5.49	61.65 5.37 -7.04	59.54 4.50 -12.62
BARRETT_IC_9 23700	58.02 3.69 -11.37	55.19 4.39 -9.75	55.19 4.27 -10.22	52.38 4.40 -7.24	55.20 4.52 -8.88	56.81 5.13 -4.64	61.76 5.48 -1.43	68.38 6.60 -1.82	68.66 6.66 -1.97	70.67 6.73 -3.85	73.92 6.54 -7.35	73.54 6.21 -7.60	69.00 6.22 -4.68	69.81 5.73 -9.46	68.94 5.45 -10.55	77.56 5.10 -19.87	79.16 5.87 -17.41	88.11 7.66 -16.05	83.92 7.36 -15.78	83.99 7.24 -15.86	80.72 7.03 -12.54	70.89 6.85 -5.49	61.65 5.37 -7.04	59.54 4.50 -12.62
BARRETT___1 23545	58.02 3.69 -11.37	55.19 4.39 -9.75	55.19 4.27 -10.22	52.38 4.40 -7.24	55.20 4.52 -8.88	56.81 5.13 -4.64	61.76 5.48 -1.43	68.38 6.60 -1.82	68.66 6.66 -1.97	70.67 6.73 -3.85	73.92 6.54 -7.35	73.54 6.21 -7.60	69.00 6.22 -4.68	69.81 5.73 -9.46	68.94 5.45 -10.55	77.56 5.10 -19.87	79.16 5.87 -17.41	88.11 7.66 -16.05	83.92 7.36 -15.78	83.99 7.24 -15.86	80.72 7.03 -12.54	70.89 6.85 -5.49	61.65 5.37 -7.04	59.54 4.50 -12.62
BARRETT___2 23546	57.94 3.61 -11.37	55.11 4.31 -9.75	55.10 4.19 -10.22	52.30 4.32 -7.24	55.12 4.43 -8.88	56.72 5.03 -4.64	61.65 5.38 -1.43	68.26 6.48 -1.82	68.54 6.54 -1.97	70.49 6.55 -6.85	73.62 6.24 -7.35	73.30 5.97 -7.60	68.83 6.04 -4.68	69.64 5.57 -9.46	68.83 5.35 -10.55	77.25 4.79 -19.87	78.83 5.53 -17.41	87.72 7.28 -16.05	83.62 7.05 -15.78	83.62 6.88 -15.86	80.35 6.67 -12.54	70.77 6.73 -5.49	61.65 5.37 -7.04	59.54 4.50 -12.62

BEAVER RIVER___HYD 24048	43.00 0.04 0.00	40.68 -0.37 0.00	40.33 -0.37 0.00	39.80 -0.94 0.00	41.05 -0.75 0.00	46.38 -0.66 0.00	55.18 0.33 0.00	60.15 0.18 0.00	60.75 0.72 0.00	60.21 0.12 0.00	60.15 0.12 0.00	59.73 0.00 0.00	58.05 -0.06 0.00	54.55 -0.05 0.00	52.88 -0.05 0.00	52.54 -0.05 0.00	55.95 0.06 0.00	64.91 0.52 0.00	61.34 0.55 0.00	61.31 0.43 0.00	61.33 0.18 0.00	58.37 -0.18 0.00	49.00 -0.25 0.00	42.38 -0.04 0.00
BEEBEE_GT_13 23619	43.35 0.39 0.00	41.34 0.29 0.00	41.18 0.49 0.00	41.18 0.45 0.00	42.43 0.63 0.00	47.33 0.28 0.00	56.60 1.76 0.00	61.47 1.50 0.00	61.71 1.68 0.00	61.77 1.68 0.00	61.41 1.38 0.00	60.68 0.96 0.00	60.08 1.45 -0.52	56.31 1.37 -0.34	53.52 0.58 0.00	53.12 0.53 0.00	56.84 0.95 0.00	66.58 2.19 0.00	62.79 2.01 0.00	62.65 1.77 0.00	62.56 1.41 0.00	59.25 0.70 0.00	49.54 0.30 0.00	42.47 0.04 0.00
BETHLEHEM___GRP 23843	44.98 2.02 0.00	43.27 2.22 0.00	42.85 2.16 0.00	42.98 2.24 0.00	44.11 2.30 0.00	49.72 2.68 0.00	57.97 3.13 0.00	63.69 3.72 0.00	63.87 3.84 0.00	64.00 3.91 0.00	63.93 3.90 0.00	63.31 3.58 0.00	61.65 3.54 0.00	57.89 3.28 0.00	56.01 3.07 0.00	55.64 3.05 0.00	59.41 3.52 0.00	68.90 4.51 0.00	64.98 4.19 0.00	65.08 4.20 0.00	65.31 4.16 0.00	61.82 3.28 0.00	51.85 2.61 0.00	44.76 2.33 0.00
BETHLEHEM___STEEL 23779	38.11 -4.85 0.00	36.16 -4.88 0.00	36.22 -4.48 0.00	36.25 -4.48 0.00	37.04 -4.77 0.00	40.79 -6.26 0.00	48.70 -6.14 0.00	53.25 -6.72 0.00	53.13 -6.90 0.00	53.24 -6.85 0.00	52.65 -7.38 0.00	52.08 -7.65 0.00	45.27 -6.91 5.92	44.30 -6.44 3.86	45.79 -7.15 0.00	45.44 -7.15 0.00	48.74 -7.15 0.00	57.25 -7.15 0.00	54.04 -6.75 0.00	54.00 -6.88 0.00	54.06 -7.09 0.00	51.34 -7.20 0.00	42.99 -6.25 0.00	36.48 -5.94 0.00
BINGHAMTON___COGEN 23790	41.50 -1.46 0.00	39.78 -1.27 0.00	39.39 -1.30 0.00	39.47 -1.26 0.00	40.59 -1.21 0.00	45.77 -1.27 0.00	54.13 -0.71 0.00	59.25 -0.72 0.00	59.13 -0.90 0.00	59.19 -0.90 0.00	59.07 -0.96 0.00	58.47 -1.25 0.00	56.41 -1.16 0.54	53.17 -1.09 0.35	51.61 -1.32 0.00	51.33 -1.26 0.00	54.66 -1.23 0.00	63.68 -0.71 0.00	60.06 -0.73 0.00	60.09 -0.79 0.00	60.29 -0.86 0.00	57.32 -1.23 0.00	47.91 -1.33 0.00	41.11 -1.32 0.00
BLACK RIVER___HYD 24047	42.74 -0.21 0.00	40.47 -0.57 0.00	40.13 -0.57 0.00	39.43 -1.30 0.00	40.72 -1.09 0.00	46.10 -0.94 0.00	55.18 0.33 0.00	60.15 0.18 0.00	60.75 0.72 0.00	60.21 0.12 0.00	60.15 0.12 0.00	59.61 -0.12 0.00	57.99 -0.12 0.00	54.45 -0.16 0.00	52.78 -0.16 0.00	52.38 -0.21 0.00	55.89 0.00 0.00	65.04 0.64 0.00	61.46 0.67 0.00	61.37 0.49 0.00	61.33 0.18 0.00	58.25 -0.29 0.00	48.85 -0.39 0.00	42.17 -0.25 0.00
BLUE_CIRC_CHEM_DRP 24182	44.42 1.46 0.00	42.77 1.72 0.00	42.36 1.67 0.00	42.53 1.79 0.00	43.60 1.80 0.00	49.16 2.12 0.00	57.04 2.19 0.00	62.67 2.70 0.00	62.85 2.82 0.00	62.98 2.88 0.00	62.97 2.94 0.00	62.36 2.63 0.00	60.66 2.56 0.00	57.01 2.40 0.00	55.11 2.17 0.00	54.80 2.21 0.00	58.46 2.57 0.00	67.74 3.35 0.00	63.89 3.10 0.00	64.05 3.17 0.00	64.27 3.12 0.00	60.95 2.40 0.00	51.11 1.87 0.00	44.03 1.61 0.00
BOC_GAS_DRP 24189	44.29 1.33 0.00	42.69 1.64 0.00	42.28 1.59 0.00	42.41 1.67 0.00	43.48 1.67 0.00	49.02 1.98 0.00	56.99 2.14 0.00	62.61 2.64 0.00	62.79 2.76 0.00	62.92 2.82 0.00	62.85 2.82 0.00	62.30 2.57 0.00	60.61 2.50 0.00	56.96 2.35 0.00	55.11 2.17 0.00	54.75 2.16 0.00	58.35 2.46 0.00	67.61 3.22 0.00	63.77 2.98 0.00	63.93 3.04 0.00	64.15 3.00 0.00	60.95 2.40 0.00	51.11 1.87 0.00	44.08 1.65 0.00
BORALEX_4TH_BRANCH 23824	44.89 1.93 0.00	43.18 2.13 0.00	42.77 2.08 0.00	42.89 2.16 0.00	44.06 2.26 0.00	49.63 2.59 0.00	57.86 3.02 0.00	63.57 3.60 0.00	63.81 3.78 0.00	63.88 3.79 0.00	63.87 3.84 0.00	63.19 3.46 0.00	61.54 3.17 0.00	57.78 3.17 0.00	55.90 2.96 0.00	55.54 2.95 0.00	59.30 3.41 0.00	68.84 4.44 0.00	64.98 4.19 0.00	65.08 4.20 0.00	65.25 4.10 0.00	61.59 3.04 0.00	51.66 2.41 0.00	44.71 2.29 0.00
BOWLINE___1 23526	41.56 2.58 3.97	43.92 2.87 0.00	43.46 2.77 0.00	43.59 2.85 0.00	44.77 2.97 0.00	50.48 3.43 0.00	58.56 4.11 0.40	64.43 5.10 0.63	64.96 5.22 0.29	64.48 5.35 0.96	63.13 5.40 2.31	62.29 4.96 2.39	61.65 4.88 1.34	55.98 4.48 3.11	53.84 4.24 3.33	49.92 4.26 6.93	54.57 4.75 6.07	65.40 6.18 5.17	61.72 5.84 4.91	61.20 5.84 5.53	63.89 5.69 2.94	61.55 4.92 1.92	50.63 3.84 2.46	41.94 3.22 3.71
BOWLINE___2 23595	41.61 2.62 3.97	43.92 2.87 0.00	43.46 2.77 0.00	43.59 2.85 0.00	44.77 2.97 0.00	50.48 3.43 0.00	58.56 4.11 0.40	64.43 5.10 0.63	64.96 5.22 0.29	64.48 5.35 0.96	63.13 5.40 2.31	62.29 4.96 2.39	61.65 4.88 1.34	55.98 4.48 3.11	53.84 4.24 3.33	49.92 4.26 6.93	54.57 4.75 6.07	65.40 6.18 5.17	61.78 5.90 4.91	61.20 5.84 5.53	63.95 5.75 2.94	61.55 4.92 1.92	50.63 3.84 2.46	41.94 3.22 3.71
BROOKHAVEN___DRP 24191	57.76 3.44 -11.37	55.19 4.39 -9.75	55.19 4.27 -10.22	52.34 4.36 -7.25	55.20 4.52 -8.88	56.72 5.03 -4.64	60.66 4.39 -1.43	66.52 4.74 -1.82	66.50 4.50 -1.97	68.63 4.69 -3.85	72.00 4.62 -7.35	71.45 4.12 -7.60	66.91 4.13 -4.68	67.84 3.77 -9.46	67.03 3.55 -10.55	75.98 3.52 -19.87	77.54 4.25 -17.41	86.11 5.67 -16.05	82.04 5.47 -15.78	81.98 5.24 -15.86	78.88 5.20 -12.54	69.07 5.03 -5.49	60.42 4.14 -7.04	58.82 3.78 -12.62
BROOKLYN_NAVY_YARD 23515	62.42 3.35 -16.11	44.67 3.61 -0.01	44.20 3.50 -0.01	44.33 3.58 -0.01	45.53 3.72 -0.01	51.38 4.33 -0.01	65.62 5.27 -5.51	68.93 6.36 -2.60	83.95 6.42 -17.50	86.49 6.55 -19.85	86.75 6.66 -20.06	86.37 6.21 -20.43	86.52 6.10 -22.31	83.98 5.68 -23.69	86.33 5.29 -28.10	86.33 5.31 -28.42	86.66 5.87 -24.90	110.94 7.53 -39.01	88.03 7.11 -20.13	90.69 7.12 -22.69	80.26 7.03 -12.08	72.55 6.15 -7.86	64.14 4.83 -10.07	61.66 4.03 -15.20
BURROWS___LYONSDAL 23803	43.43 0.47 0.00	41.30 0.25 0.00	40.94 0.24 0.00	40.57 -0.16 0.00	41.72 -0.08 0.00	47.18 0.14 0.00	55.78 0.93 0.00	60.99 1.02 0.00	61.29 1.26 0.00	61.17 1.08 0.00	61.05 1.02 0.00	60.56 0.84 0.00	58.92 0.81 0.00	55.37 0.76 0.00	53.63 0.69 0.00	53.28 0.68 0.00	56.73 0.84 0.00	65.75 1.35 0.00	62.07 1.28 0.00	62.10 1.22 0.00	62.19 1.04 0.00	59.25 0.70 0.00	49.73 0.49 0.00	42.85 0.42 0.00
CALPINE BETH_PAGE_GT4 24209	57.89 3.57 -11.37	55.15 4.35 -9.75	55.15 4.23 -10.22	52.30 4.32 -7.24	55.16 4.47 -8.88	56.76 5.08 -4.64	61.43 5.16 -1.43	67.90 6.12 -1.82	68.18 6.18 -1.97	70.31 6.37 -3.85	73.68 6.30 -7.35	73.18 5.85 -7.60	68.60 5.81 -4.68	69.43 5.35 -9.46	68.51 5.03 -10.55	77.19 4.73 -19.87	78.72 5.42 -17.41	87.59 7.15 -16.05	83.44 6.87 -15.78	83.44 6.70 -15.86	80.23 6.54 -12.54	70.48 6.44 -5.49	61.26 4.97 -7.04	59.25 4.20 -12.62
CALPINE_BP_GT1 23823	57.89 3.57 -11.37	55.15 4.35 -9.75	55.15 4.23 -10.22	52.30 4.32 -7.24	55.16 4.47 -8.88	56.76 5.08 -4.64	61.43 5.16 -1.43	67.90 6.12 -1.82	68.18 6.18 -1.97	70.31 6.37 -3.85	73.68 6.30 -7.35	73.18 5.85 -7.60	68.60 5.81 -4.68	69.43 5.35 -9.46	68.51 5.03 -10.55	77.19 4.73 -19.87	78.72 5.42 -17.41	87.59 7.15 -16.05	83.44 6.87 -15.78	83.44 6.70 -15.86	80.23 6.54 -12.54	70.48 6.44 -5.49	61.26 4.97 -7.04	59.25 4.20 -12.62

CALSPAN___DRP 24200	38.11 -4.85 0.00	36.16 -4.88 0.00	36.22 -4.48 0.00	36.25 -4.48 0.00	37.04 -4.77 0.00	40.79 -6.26 0.00	48.70 -6.14 0.00	53.25 -6.72 0.00	53.13 -6.90 0.00	53.24 -6.85 0.00	52.65 -7.38 0.00	52.08 -7.65 0.00	45.27 -6.91 5.92	44.30 -6.44 3.86	45.79 -7.15 0.00	45.44 -7.15 0.00	48.74 -7.15 0.00	57.25 -7.15 0.00	54.04 -6.75 0.00	54.00 -6.88 0.00	54.06 -7.09 0.00	51.34 -7.20 0.00	42.99 -6.25 0.00	36.48 -5.94 0.00
CARR STREET_E_SYR 24060	41.80 -1.16 0.00	39.94 -1.11 0.00	39.64 -1.06 0.00	39.64 -1.10 0.00	40.68 -1.13 0.00	45.77 -1.27 0.00	53.64 -1.21 0.00	58.59 -1.38 0.00	58.71 -1.32 0.00	58.77 -1.32 0.00	58.65 -1.38 0.00	58.11 -1.61 0.00	56.65 -1.45 0.00	53.24 -1.37 0.00	51.51 -1.43 0.00	51.17 -1.42 0.00	54.49 -1.40 0.00	63.17 -1.22 0.00	59.63 -1.15 0.00	59.66 -1.22 0.00	59.81 -1.35 0.00	57.02 -1.52 0.00	48.01 -1.23 0.00	41.24 -1.19 0.00
CARTHAGE___PAPER 23857	42.87 -0.09 0.00	40.56 -0.49 0.00	40.25 -0.45 0.00	39.60 -1.14 0.00	40.89 -0.92 0.00	46.24 -0.80 0.00	55.18 0.33 0.00	60.21 0.24 0.00	60.81 0.78 0.00	60.27 0.18 0.00	60.15 0.12 0.00	59.67 -0.06 0.00	58.05 -0.06 0.00	54.50 -0.11 0.00	52.88 -0.05 0.00	52.49 -0.11 0.00	55.95 0.06 0.00	65.04 0.64 0.00	61.40 0.61 0.00	61.37 0.49 0.00	61.40 0.24 0.00	58.37 -0.18 0.00	48.95 -0.30 0.00	42.30 -0.13 0.00
CE_DUNWOOD___DRP 24194	40.00 2.88 5.84	44.21 3.16 0.00	43.79 3.09 0.00	43.87 3.14 0.00	45.06 3.26 0.00	50.85 3.81 0.00	58.67 4.55 0.73	64.56 5.52 0.93	64.66 5.64 1.01	63.88 5.77 1.98	62.09 5.82 3.77	61.21 5.38 3.90	60.85 5.29 2.54	54.58 4.91 4.94	52.13 4.61 5.41	47.05 4.63 10.18	52.12 5.14 8.92	62.79 6.63 8.23	59.90 6.32 7.21	59.03 6.27 8.12	63.00 6.18 4.32	61.06 5.33 2.81	49.87 4.23 3.61	40.50 3.52 5.44
CE_MILLWOOD___DRP 24193	40.91 2.75 4.80	44.08 3.04 0.00	43.62 2.93 0.00	43.75 3.01 0.00	44.90 3.09 0.00	50.66 3.62 0.00	58.58 4.33 0.60	64.54 5.34 0.77	64.68 5.46 0.81	64.07 5.59 1.61	62.58 5.64 3.09	61.73 5.20 3.20	61.13 5.11 2.09	55.24 4.70 4.07	52.95 4.45 4.44	48.67 4.47 8.39	53.51 4.97 7.35	64.07 6.44 6.76	60.99 6.14 5.94	60.27 6.09 6.70	63.58 5.99 3.57	61.38 5.15 2.32	50.36 4.09 2.97	41.29 3.35 4.49
CE_NYC2_DRP 24202	63.79 4.73 -16.10	46.35 5.30 -0.01	45.83 5.13 -0.01	45.96 5.21 -0.01	47.25 5.43 -0.01	53.31 6.26 -0.01	67.87 7.51 -5.50	71.32 8.76 -2.59	81.26 8.76 -12.46	88.89 8.95 -19.85	89.15 9.06 -20.05	88.69 8.37 -20.43	88.78 8.37 -22.30	86.05 7.75 -23.69	88.28 7.25 -28.09	88.32 7.31 -28.42	88.94 8.16 -24.89	106.21 10.24 -31.58	90.70 9.79 -20.13	91.05 9.68 -20.48	81.66 9.60 -10.90	74.50 8.55 -7.40	65.13 6.80 -9.09	61.83 5.68 -13.73
CE_NYC_DRP 24195	62.72 3.44 -16.32	44.75 3.69 -0.01	44.28 3.58 -0.01	44.41 3.67 -0.01	45.62 3.80 -0.01	51.47 4.42 -0.01	65.90 5.38 -5.68	69.02 6.42 -2.63	84.71 6.54 -18.14	87.27 6.67 -20.51	87.34 6.72 -20.59	86.97 6.27 -20.97	87.25 6.10 -23.04	84.58 5.68 -24.29	87.12 5.35 -28.83	86.76 5.36 -28.80	87.04 5.92 -25.23	111.91 7.53 -39.98	88.36 7.17 -20.40	91.06 7.18 -22.99	80.42 7.03 -12.24	72.65 6.15 -7.96	64.32 4.87 -10.21	61.90 4.07 -15.41
CH_MIDHUDSON___DRP 24192	45.85 2.49 -0.40	43.84 2.79 0.00	43.38 2.69 0.00	43.51 2.77 0.00	44.65 2.84 0.00	50.38 3.34 0.00	58.78 3.89 -0.04	64.89 4.86 -0.06	65.10 5.04 -0.03	65.36 5.17 -0.10	65.43 5.16 -0.23	64.69 4.72 -0.24	62.79 4.65 -0.04	59.17 4.31 -0.25	57.30 4.02 -0.34	57.35 4.05 -0.70	61.09 4.58 -0.62	70.84 5.92 -0.53	66.88 5.59 -0.50	67.04 5.60 -0.56	66.95 5.50 -0.30	63.42 4.68 -0.19	53.19 3.69 -0.25	45.85 3.05 -0.38
CH_MISC_IPPS 23765	45.22 1.89 -0.37	43.27 2.22 0.00	42.81 2.12 0.00	42.94 2.20 0.00	44.06 2.26 0.00	49.77 2.73 0.00	58.01 3.13 -0.04	64.17 4.14 -0.06	64.38 4.32 -0.03	64.57 4.39 -0.09	64.69 4.44 -0.22	63.89 3.89 -0.22	62.03 3.89 -0.03	58.39 3.55 -0.23	56.58 3.34 -0.31	56.61 3.37 -0.65	60.37 3.91 -0.57	70.03 5.15 -0.48	66.11 4.86 -0.46	66.27 4.87 -0.52	66.14 4.71 -0.28	62.71 3.98 -0.18	52.62 3.15 -0.23	45.27 2.50 -0.35
CH_RES_BVR_FALLS 23983	42.87 -0.09 0.00	40.88 -0.16 0.00	40.53 -0.16 0.00	40.57 -0.16 0.00	41.64 -0.17 0.00	46.85 -0.19 0.00	54.63 -0.22 0.00	59.67 -0.30 0.00	59.73 -0.30 0.00	59.79 -0.30 0.00	59.73 -0.30 0.00	59.49 -0.24 0.00	57.82 -0.29 0.00	54.34 -0.27 0.00	52.78 -0.16 0.00	52.44 -0.16 0.00	55.67 -0.22 0.00	63.94 -0.45 0.00	60.42 -0.36 0.00	60.52 -0.37 0.00	60.78 -0.37 0.00	58.31 -0.23 0.00	49.05 -0.20 0.00	42.30 -0.13 0.00
CH_RES_NIAGARA 23895	38.28 -4.68 0.00	36.25 -4.80 0.00	36.34 -4.35 0.00	36.38 -4.36 0.00	37.08 -4.72 0.00	40.60 -6.44 0.00	47.99 -6.86 0.00	52.35 -7.62 0.00	52.35 -7.68 0.00	52.46 -7.63 0.00	51.87 -8.16 0.00	51.37 -8.36 0.00	44.26 -7.50 6.35	43.48 -6.99 4.14	45.10 -7.83 0.00	44.76 -7.84 0.00	48.18 -7.71 0.00	56.41 -7.98 0.00	53.31 -7.48 0.00	53.21 -7.67 0.00	53.26 -7.89 0.00	50.58 -7.96 0.00	42.64 -6.60 0.00	36.10 -6.32 0.00
CH_RES_SYRACUSE 23985	42.10 -0.86 0.00	40.23 -0.82 0.00	39.92 -0.77 0.00	39.92 -0.81 0.00	40.97 -0.84 0.00	46.10 -0.94 0.00	54.19 -0.66 0.00	59.19 -0.78 0.00	59.25 -0.78 0.00	59.31 -0.78 0.00	59.25 -0.78 0.00	58.65 -1.08 0.00	57.18 -0.93 0.00	53.74 -0.87 0.00	51.93 -1.01 0.00	51.59 -1.00 0.00	55.00 -0.89 0.00	63.88 -0.52 0.00	60.24 -0.55 0.00	60.21 -0.67 0.00	60.36 -0.79 0.00	57.49 -1.05 0.00	48.41 -0.84 0.00	41.53 -0.89 0.00
CORNELL____ 23752	39.91 -3.05 0.00	38.13 -2.91 0.00	37.81 -2.89 0.00	37.64 -3.10 0.00	38.71 -3.09 0.00	43.66 -3.39 0.00	52.16 -2.69 0.00	57.09 -2.88 0.00	57.15 -2.88 0.00	57.27 -2.82 0.00	57.15 -2.88 0.00	56.38 -3.34 0.00	54.71 -3.20 0.21	51.47 -3.00 0.13	49.71 -3.23 0.00	49.39 -3.21 0.00	52.87 -3.02 0.00	61.82 -2.58 0.00	58.30 -2.49 0.00	58.14 -2.74 0.00	58.15 -3.00 0.00	55.03 -3.51 0.00	46.04 -3.20 0.00	39.41 -3.01 0.00
COXSACKIE___GT 23611	45.50 2.23 -0.31	43.47 2.42 0.00	43.01 2.32 0.00	43.14 2.40 0.00	44.27 2.47 0.00	50.05 3.01 0.00	58.55 3.67 -0.03	65.00 4.98 -0.05	65.40 5.34 -0.02	65.51 5.35 -0.07	65.55 5.34 -0.18	64.69 4.78 -0.19	62.83 4.71 -0.01	59.11 4.31 -0.18	57.22 4.02 -0.26	57.24 4.10 -0.54	61.11 4.75 -0.47	70.98 6.18 -0.40	67.01 5.84 -0.38	67.16 5.84 -0.43	67.01 5.63 -0.23	63.26 4.57 -0.15	52.88 3.45 -0.19	45.34 2.63 -0.29
CRESCENT___HYD 24018	45.11 2.15 0.00	43.35 2.30 0.00	42.93 2.24 0.00	43.06 2.32 0.00	44.23 2.42 0.00	49.82 2.78 0.00	58.25 3.40 0.00	63.93 3.96 0.00	64.23 4.20 0.00	64.30 4.21 0.00	64.23 4.20 0.00	63.61 3.88 0.00	61.94 3.84 0.00	58.16 3.55 0.00	56.22 3.28 0.00	55.80 3.21 0.00	59.63 3.74 0.00	69.29 4.89 0.00	65.35 4.56 0.00	65.51 4.63 0.00	65.61 4.46 0.00	61.94 3.40 0.00	51.90 2.66 0.00	44.93 2.50 0.00
CRUCIBLE_METL_DRP 24180	42.10 -0.86 0.00	40.23 -0.82 0.00	39.92 -0.77 0.00	39.92 -0.81 0.00	40.97 -0.84 0.00	46.10 -0.94 0.00	54.19 -0.66 0.00	59.19 -0.78 0.00	59.25 -0.78 0.00	59.31 -0.78 0.00	59.25 -0.78 0.00	58.65 -1.08 0.00	57.18 -0.93 0.00	53.74 -0.87 0.00	51.93 -1.01 0.00	51.59 -1.00 0.00	55.00 -0.89 0.00	63.88 -0.52 0.00	60.24 -0.55 0.00	60.21 -0.67 0.00	60.36 -0.79 0.00	57.49 -1.05 0.00	48.41 -0.84 0.00	41.53 -0.89 0.00

CSC___481_PGEN 24222	57.85 3.52 -11.37	55.28 4.47 -9.75	55.31 4.40 -10.22	52.46 4.48 -7.25	55.33 4.64 -8.88	56.81 5.13 -4.64	60.72 4.44 -1.43	66.40 4.62 -1.82	66.26 4.26 -1.97	68.33 4.39 -3.85	71.70 4.32 -7.35	71.09 3.76 -7.60	66.56 3.78 -4.68	67.57 3.49 -9.46	66.77 3.28 -10.55	75.72 3.26 -19.87	77.26 3.97 -17.41	85.79 5.34 -16.05	81.67 5.11 -15.78	81.61 4.87 -15.86	78.52 4.83 -12.54	68.78 4.74 -5.49	60.32 4.04 -7.04	58.78 3.73 -12.62
DANSKAMMER___1 23586	45.22 1.89 -0.37	43.27 2.22 0.00	42.81 2.12 0.00	42.94 2.20 0.00	44.06 2.26 0.00	49.77 2.73 0.00	57.90 3.02 -0.04	63.99 3.96 -0.06	64.20 4.14 -0.03	64.39 4.21 -0.09	64.51 4.26 -0.22	63.77 3.82 -0.22	61.91 3.78 -0.03	58.28 3.44 -0.23	56.43 3.18 -0.31	56.50 3.26 -0.65	60.26 3.80 -0.57	69.84 4.96 -0.48	65.93 4.68 -0.46	66.03 4.63 -0.52	65.95 4.53 -0.28	62.53 3.81 -0.18	52.62 3.15 -0.23	45.27 2.50 -0.35
DANSKAMMER___2 23589	45.22 1.89 -0.37	43.27 2.22 0.00	42.81 2.12 0.00	42.94 2.20 0.00	44.06 2.26 0.00	49.77 2.73 0.00	58.01 3.13 -0.04	64.17 4.14 -0.06	64.38 4.32 -0.03	64.57 4.39 -0.09	64.69 4.44 -0.22	63.89 3.94 -0.22	62.03 3.89 -0.03	58.39 3.55 -0.23	56.58 3.34 -0.31	56.61 3.37 -0.65	60.37 3.91 -0.57	70.03 5.15 -0.48	66.11 4.86 -0.46	66.27 4.87 -0.52	66.14 4.71 -0.28	62.71 3.98 -0.18	52.62 3.15 -0.23	45.27 2.50 -0.35
DANSKAMMER___3 23590	45.04 1.72 -0.37	43.10 2.05 0.00	42.65 1.95 0.00	42.77 2.04 0.00	43.90 2.09 0.00	49.58 2.54 0.00	57.79 2.91 -0.04	63.93 3.90 -0.06	64.14 4.08 -0.03	64.33 4.15 -0.09	64.51 4.26 -0.22	63.71 3.76 -0.22	61.79 3.66 -0.03	58.22 3.39 -0.23	56.37 3.12 -0.31	56.45 3.21 -0.65	60.20 3.74 -0.57	69.77 4.89 -0.48	65.87 4.62 -0.46	66.03 4.63 -0.52	65.89 4.46 -0.28	62.47 3.75 -0.18	52.43 2.95 -0.23	45.10 2.33 -0.35
DANSKAMMER___4 23591	45.04 1.72 -0.37	43.10 2.05 0.00	42.65 1.95 0.00	42.77 2.04 0.00	43.90 2.09 0.00	49.58 2.54 0.00	57.79 2.91 -0.04	63.93 3.90 -0.06	64.14 4.08 -0.03	64.33 4.15 -0.09	64.45 4.20 -0.22	63.66 3.70 -0.22	61.79 3.66 -0.03	58.17 3.33 -0.23	56.37 3.12 -0.31	56.40 3.16 -0.65	60.15 3.69 -0.57	69.77 4.89 -0.48	65.87 4.62 -0.46	66.03 4.63 -0.52	65.89 4.46 -0.28	62.47 3.75 -0.18	52.43 2.95 -0.23	45.10 2.33 -0.35
DANSKAMMER___DIESEL 23592	45.22 1.89 -0.37	43.27 2.22 0.00	42.81 2.12 0.00	42.94 2.20 0.00	44.06 2.26 0.00	49.77 2.73 0.00	58.01 3.13 -0.04	64.17 4.14 -0.06	64.38 4.32 -0.03	64.57 4.39 -0.09	64.69 4.44 -0.22	63.89 3.94 -0.22	62.03 3.89 -0.03	58.39 3.55 -0.23	56.58 3.34 -0.31	56.61 3.37 -0.65	60.37 3.91 -0.57	70.03 5.15 -0.48	66.11 4.86 -0.46	66.27 4.87 -0.52	66.14 4.71 -0.28	62.71 3.98 -0.18	52.62 3.15 -0.23	45.27 2.50 -0.35
DASHVILLE___HYD 23610	45.41 2.45 0.00	43.80 2.75 0.00	43.34 2.65 0.00	43.47 2.73 0.00	44.61 2.80 0.00	50.38 3.34 0.00	58.74 3.89 0.00	65.01 5.04 0.00	65.25 5.22 0.00	65.38 5.29 0.00	65.37 5.34 0.00	64.57 4.84 0.00	62.78 4.76 0.09	58.92 4.37 0.06	57.07 4.13 0.00	56.75 4.15 0.00	60.58 4.69 0.00	70.51 6.12 0.00	66.62 5.84 0.00	66.67 5.78 0.00	66.78 5.63 0.00	63.41 4.86 0.00	53.03 3.79 0.00	45.43 3.01 0.00
DOGLEVILLE___HYD 23807	44.98 2.02 0.00	42.98 1.93 0.00	42.57 1.87 0.00	42.45 1.71 0.00	43.60 1.80 0.00	49.25 2.21 0.00	57.86 3.02 0.00	63.51 3.54 0.00	63.75 3.72 0.00	63.94 3.85 0.00	63.81 3.78 0.00	63.31 3.58 0.00	61.54 3.43 0.00	57.78 3.17 0.00	55.85 2.91 0.00	55.49 2.89 0.00	59.13 3.24 0.00	68.64 4.25 0.00	64.92 4.13 0.00	64.90 4.02 0.00	65.06 3.91 0.00	61.94 3.40 0.00	51.90 2.66 0.00	44.54 2.12 0.00
DUNKIRK___1 23563	36.17 -6.79 0.00	34.77 -6.28 0.00	34.63 -6.06 0.00	34.67 -6.07 0.00	35.70 -6.10 0.00	39.38 -7.67 0.00	47.61 -7.24 0.00	52.05 -7.92 0.00	51.63 -8.40 0.00	51.74 -8.35 0.00	51.27 -8.76 0.00	50.65 -9.08 0.00	44.19 -8.48 5.43	43.15 -7.92 3.54	44.52 -8.42 0.00	44.23 -8.36 0.00	47.23 -8.66 0.00	55.70 -8.69 0.00	52.58 -8.21 0.00	52.60 -8.28 0.00	52.65 -8.50 0.00	49.94 -8.61 0.00	41.51 -7.73 0.00	35.59 -6.83 0.00
DUNKIRK___2 23564	36.17 -6.79 0.00	34.77 -6.28 0.00	34.63 -6.06 0.00	34.67 -6.07 0.00	35.70 -6.10 0.00	39.38 -7.67 0.00	47.61 -7.24 0.00	52.05 -7.92 0.00	51.63 -8.40 0.00	51.74 -8.35 0.00	51.27 -8.76 0.00	50.65 -9.08 0.00	44.19 -8.48 5.43	43.15 -7.92 3.54	44.52 -8.42 0.00	44.23 -8.36 0.00	47.23 -8.66 0.00	55.70 -8.69 0.00	52.58 -8.21 0.00	52.60 -8.28 0.00	52.65 -8.50 0.00	49.94 -8.61 0.00	41.51 -7.73 0.00	35.59 -6.83 0.00
DUNKIRK___3 23565	36.69 -6.27 0.00	35.14 -5.91 0.00	35.00 -5.70 0.00	35.07 -5.66 0.00	36.04 -5.77 0.00	39.80 -7.24 0.00	47.99 -6.86 0.00	52.47 -7.50 0.00	52.11 -7.92 0.00	52.22 -7.87 0.00	51.69 -8.34 0.00	51.13 -8.60 0.00	44.79 -7.96 5.35	43.64 -7.48 3.49	44.94 -7.99 0.00	44.65 -7.94 0.00	47.67 -8.22 0.00	56.15 -8.24 0.00	53.01 -7.78 0.00	53.03 -7.85 0.00	53.08 -8.07 0.00	50.41 -8.14 0.00	41.95 -7.29 0.00	35.85 -6.58 0.00
DUNKIRK___4 23566	36.69 -6.27 0.00	35.14 -5.91 0.00	35.00 -5.70 0.00	35.07 -5.66 0.00	36.04 -5.77 0.00	39.80 -7.24 0.00	47.99 -6.86 0.00	52.47 -7.50 0.00	52.11 -7.92 0.00	52.22 -7.87 0.00	51.69 -8.34 0.00	51.13 -8.60 0.00	44.79 -7.96 5.35	43.64 -7.48 3.49	44.94 -7.99 0.00	44.65 -7.94 0.00	47.67 -8.22 0.00	56.15 -8.24 0.00	53.01 -7.78 0.00	53.03 -7.85 0.00	53.08 -8.07 0.00	50.41 -8.14 0.00	41.95 -7.29 0.00	35.85 -6.58 0.00
EAST HAMPTON___GT 23717	59.53 5.20 -11.37	56.92 6.12 -9.75	56.90 5.98 -10.22	54.05 6.07 -7.25	57.00 6.31 -8.88	58.88 7.20 -4.64	63.62 7.35 -1.43	70.06 8.28 -1.82	69.98 7.98 -1.97	72.17 8.23 -3.85	75.60 8.22 -7.35	74.85 7.53 -7.60	70.28 7.50 -4.68	71.01 6.94 -9.46	70.05 6.56 -10.55	79.19 6.73 -19.87	81.12 7.82 -17.41	90.62 10.17 -16.05	86.11 9.54 -15.78	86.00 9.25 -15.86	82.74 9.05 -12.54	72.47 8.43 -5.49	62.88 6.60 -7.04	60.73 5.68 -12.62
EAST RIVER___6 23660	62.21 3.05 -16.20	44.38 3.32 -0.01	43.92 3.21 -0.01	44.00 3.26 -0.01	45.24 3.43 -0.01	51.00 3.95 -0.01	65.37 4.94 -5.59	68.64 6.06 -2.61	84.07 6.24 -17.80	86.62 6.37 -20.16	86.81 6.48 -20.30	86.44 6.03 -20.68	86.68 5.93 -22.65	84.09 5.52 -23.96	86.66 5.29 -28.43	86.38 5.21 -28.58	86.86 5.92 -25.04	111.38 7.53 -39.45	88.15 7.11 -20.24	90.76 7.06 -22.82	80.15 6.85 -12.15	72.36 5.91 -7.90	64.00 4.63 -10.13	61.57 3.86 -15.29
EAST RIVER___7 23524	62.21 3.05 -16.20	44.38 3.32 -0.01	43.92 3.21 -0.01	44.00 3.26 -0.01	45.24 3.43 -0.01	51.00 3.95 -0.01	65.37 4.94 -5.59	68.64 6.06 -2.61	84.07 6.24 -17.80	86.62 6.37 -20.16	86.81 6.48 -20.30	86.44 6.03 -20.68	86.68 5.93 -22.65	84.09 5.52 -23.96	86.66 5.29 -28.43	86.38 5.21 -28.58	86.86 5.92 -25.04	111.38 7.53 -39.45	88.15 7.11 -20.24	90.76 7.06 -22.82	80.15 6.85 -12.15	72.36 5.91 -7.90	64.00 4.63 -10.13	61.57 3.86 -15.29
EAST_HAMPTON___DIESEL 23722	59.53 5.20 -11.37	56.92 6.12 -9.75	56.90 5.98 -10.22	54.05 6.07 -7.25	57.00 6.31 -8.88	58.88 7.20 -4.64	63.62 7.35 -1.43	70.06 8.28 -1.82	69.98 7.98 -1.97	72.17 8.23 -3.85	75.60 8.22 -7.35	74.85 7.53 -7.60	70.28 7.50 -4.68	71.01 6.94 -9.46	70.05 6.56 -10.55	79.19 6.73 -19.87	81.12 7.82 -17.41	90.62 10.17 -16.05	86.11 9.54 -15.78	86.00 9.25 -15.86	82.74 9.05 -12.54	72.47 8.43 -5.49	62.88 6.60 -7.04	60.73 5.68 -12.62

ELEC_TRO_TEK 24086	57.51 3.18 -11.37	54.62 3.82 -9.75	54.62 3.70 -10.22	51.77 3.79 -7.24	54.62 3.93 -8.88	56.20 4.52 -4.64	60.94 4.66 -1.43	67.36 5.58 -1.82	67.64 5.64 -1.97	69.77 5.83 -3.85	73.20 5.82 -7.35	72.70 5.38 -7.60	68.13 5.35 -4.68	68.99 4.91 -9.46	68.09 4.61 -10.55	76.93 4.47 -19.87	78.44 5.14 -17.41	87.27 6.83 -16.05	83.07 6.50 -15.78	83.13 6.39 -15.86	79.99 6.30 -12.54	69.89 5.85 -5.49	60.86 4.58 -7.04	58.86 3.82 -12.62
E_CANADA_CAP_HY 24051	44.94 1.98 0.00	43.10 2.05 0.00	42.73 2.03 0.00	42.77 2.04 0.00	43.94 2.13 0.00	49.63 2.59 0.00	58.63 3.78 0.00	64.29 4.32 0.00	64.29 4.26 0.00	64.24 4.15 0.00	64.11 4.08 0.00	63.55 3.82 0.00	61.89 3.89 0.11	58.19 3.66 0.07	56.33 3.39 0.00	56.01 3.42 0.00	59.91 4.02 0.00	69.35 4.96 0.00	65.17 4.38 0.00	65.27 4.38 0.00	65.43 4.28 0.00	61.88 3.34 0.00	51.61 2.36 0.00	44.67 2.25 0.00
E_CANADA_MHWK_HY 24050	44.98 2.02 0.00	42.98 1.93 0.00	42.57 1.87 0.00	42.45 1.71 0.00	43.60 1.80 0.00	49.25 2.21 0.00	57.86 3.02 0.00	63.51 3.54 0.00	63.75 3.72 0.00	63.94 3.85 0.00	63.81 3.78 0.00	63.31 3.58 0.00	61.54 3.43 0.00	57.78 3.17 0.00	55.85 2.91 0.00	55.49 2.89 0.00	59.13 3.24 0.00	68.64 4.25 0.00	64.92 4.13 0.00	64.90 4.02 0.00	65.06 3.91 0.00	61.94 3.40 0.00	51.90 2.66 0.00	44.54 2.12 0.00
E_FISHKILL___LBMP 23776	47.43 2.58 -1.89	43.88 2.83 0.00	43.46 2.77 0.00	43.59 2.85 0.00	44.73 2.93 0.00	50.48 3.43 0.00	59.04 4.00 -0.19	65.19 4.92 -0.30	65.21 5.04 -0.14	65.66 5.11 -0.46	66.29 5.16 -1.10	65.65 4.78 -1.14	63.26 4.65 -0.50	60.32 4.31 -1.39	58.60 4.08 -1.59	60.00 4.10 -3.30	63.37 4.58 -2.89	72.78 5.92 -2.46	68.72 5.59 -2.34	69.12 5.60 -2.64	68.06 5.50 -1.40	64.20 4.74 -0.91	54.16 3.74 -1.17	47.33 3.14 -1.77
FAR ROCKAWAY___4 23548	58.84 4.51 -11.37	55.89 5.09 -9.75	55.88 4.96 -10.22	53.03 5.05 -7.24	55.91 5.23 -8.88	57.70 6.02 -4.64	63.08 6.80 -1.43	70.00 8.22 -1.82	70.28 8.28 -1.97	72.41 8.47 -3.85	75.72 8.34 -7.35	75.21 7.88 -7.60	70.63 7.84 -4.68	71.34 7.26 -9.46	70.42 6.93 -10.55	79.25 6.78 -19.87	81.01 7.71 -17.41	90.43 9.98 -16.05	86.11 9.54 -15.78	86.12 9.38 -15.86	82.80 9.11 -12.54	72.53 8.49 -5.49	62.78 6.50 -7.04	60.39 5.35 -12.62
FENNER___WINDPWR 24204	43.30 0.34 0.00	41.30 0.25 0.00	40.98 0.28 0.00	40.65 -0.08 0.00	41.76 -0.04 0.00	47.23 0.19 0.00	55.84 0.99 0.00	61.11 1.14 0.00	61.23 1.20 0.00	61.29 1.20 0.00	61.17 1.14 0.00	60.62 0.90 0.00	58.98 0.87 0.00	55.43 0.82 0.00	53.63 0.69 0.00	53.28 0.68 0.00	56.78 0.89 0.00	65.87 1.48 0.00	62.19 1.40 0.00	62.16 1.28 0.00	62.31 1.16 0.00	59.31 0.76 0.00	49.78 0.54 0.00	42.76 0.34 0.00
FIBERTEK___ENERGY 23856	42.10 -0.86 0.00	40.23 -0.82 0.00	39.92 -0.77 0.00	39.92 -0.81 0.00	40.97 -0.84 0.00	46.10 -0.94 0.00	54.19 -0.66 0.00	59.19 -0.78 0.00	59.25 -0.78 0.00	59.31 -0.78 0.00	59.25 -0.78 0.00	58.65 -1.08 0.00	57.18 -0.93 0.00	53.74 -0.87 0.00	51.93 -1.01 0.00	51.59 -1.00 0.00	55.00 -0.89 0.00	63.88 -0.52 0.00	60.24 -0.55 0.00	60.21 -0.67 0.00	60.36 -0.79 0.00	57.49 -1.05 0.00	48.41 -0.84 0.00	41.53 -0.89 0.00
FITZPATRICK____ 23598	41.28 -1.68 0.00	39.45 -1.60 0.00	39.15 -1.55 0.00	39.15 -1.59 0.00	40.18 -1.63 0.00	45.16 -1.88 0.00	52.65 -2.19 0.00	57.45 -2.52 0.00	57.57 -2.46 0.00	57.63 -2.46 0.00	57.51 -2.52 0.00	57.10 -2.63 0.00	55.61 -2.50 0.00	52.32 -2.29 0.00	50.66 -2.28 0.00	50.28 -2.31 0.00	53.49 -2.40 0.00	61.88 -2.51 0.00	58.42 -2.37 0.00	58.45 -2.44 0.00	58.64 -2.51 0.00	56.09 -2.46 0.00	47.32 -1.92 0.00	40.68 -1.74 0.00
FORT ORANGE____ 23900	45.15 2.19 0.00	43.43 2.38 0.00	43.01 2.32 0.00	43.14 2.40 0.00	44.31 2.51 0.00	49.96 2.92 0.00	57.81 2.96 0.00	63.51 3.54 0.00	63.69 3.66 0.00	63.82 3.73 0.00	63.81 3.78 0.00	63.19 3.46 0.00	61.48 3.37 0.00	57.78 3.17 0.00	55.85 2.91 0.00	55.54 2.95 0.00	59.30 3.41 0.00	68.77 4.38 0.00	64.86 4.07 0.00	64.96 4.08 0.00	65.13 3.97 0.00	61.71 3.16 0.00	52.10 2.86 0.00	44.97 2.55 0.00
FORT_DRUM_COGEN 23780	42.66 -0.30 0.00	40.39 -0.66 0.00	40.04 -0.65 0.00	39.35 -1.39 0.00	40.64 -1.17 0.00	46.01 -1.03 0.00	55.07 0.22 0.00	60.03 0.06 0.00	60.63 0.60 0.00	60.15 0.06 0.00	60.03 0.00 0.00	59.49 -0.24 0.00	57.88 -0.23 0.00	54.39 -0.22 0.00	52.67 -0.26 0.00	52.33 -0.26 0.00	55.78 -0.11 0.00	64.91 0.52 0.00	61.34 0.55 0.00	61.25 0.37 0.00	61.21 0.06 0.00	58.14 -0.41 0.00	48.75 -0.49 0.00	42.13 -0.30 0.00
FPL_FAR_ROCK_GT1 24212	58.84 4.51 -11.37	55.89 5.09 -9.75	55.88 4.96 -10.22	53.03 5.05 -7.24	55.91 5.23 -8.88	57.70 6.02 -4.64	63.08 6.80 -1.43	70.00 8.22 -1.82	70.28 8.28 -1.97	72.41 8.47 -3.85	75.72 8.34 -7.35	75.21 7.88 -7.60	70.63 7.84 -4.68	71.34 7.26 -9.46	70.42 6.93 -10.55	79.25 6.78 -19.87	81.01 7.71 -17.41	90.43 9.98 -16.05	86.11 9.54 -15.78	86.12 9.38 -15.86	82.80 9.11 -12.54	72.53 8.49 -5.49	62.78 6.50 -7.04	60.39 5.35 -12.62
FPL_FAR_ROCK_GT2 23815	58.84 4.51 -11.37	55.89 5.09 -9.75	55.88 4.96 -10.22	53.03 5.05 -7.24	55.91 5.23 -8.88	57.70 6.02 -4.64	63.08 6.80 -1.43	70.00 8.22 -1.82	70.28 8.28 -1.97	72.41 8.47 -3.85	75.72 8.34 -7.35	75.21 7.88 -7.60	70.63 7.84 -4.68	71.34 7.26 -9.46	70.42 6.93 -10.55	79.25 6.78 -19.87	81.01 7.71 -17.41	90.43 9.98 -16.05	86.11 9.54 -15.78	86.12 9.38 -15.86	82.80 9.11 -12.54	72.53 8.49 -5.49	62.78 6.50 -7.04	60.39 5.35 -12.62
FRANKLIN_FALL_HYD 24054	42.92 -0.04 0.00	40.60 -0.45 0.00	40.29 -0.41 0.00	40.25 -0.49 0.00	41.35 -0.46 0.00	46.48 -0.56 0.00	54.19 -0.66 0.00	59.07 -0.90 0.00	59.19 -0.84 0.00	58.95 -1.14 0.00	58.89 -1.14 0.00	58.95 -0.78 0.00	57.12 -0.99 0.00	53.68 -0.93 0.00	52.41 -0.53 0.00	52.02 -0.58 0.00	55.05 -0.84 0.00	62.91 -1.48 0.00	59.45 -1.34 0.00	59.54 -1.34 0.00	59.87 -1.28 0.00	57.78 -0.76 0.00	48.60 -0.64 0.00	42.13 -0.30 0.00
FREEPORT_EQUS_GT1 23764	58.11 3.78 -11.37	55.27 4.47 -9.75	55.27 4.35 -10.22	52.42 4.44 -7.24	55.29 4.60 -8.88	56.95 5.27 -4.64	61.81 5.54 -1.43	68.38 6.60 -1.82	68.66 6.66 -1.97	70.79 6.85 -3.85	74.16 6.78 -7.35	73.66 6.33 -7.60	69.06 6.28 -4.68	69.86 5.79 -9.46	68.99 5.51 -10.55	77.61 5.15 -19.87	79.22 5.92 -17.41	88.17 7.73 -16.05	83.98 7.42 -15.78	83.99 7.24 -15.86	80.78 7.09 -12.54	70.95 6.91 -5.49	61.65 5.37 -7.04	59.50 4.45 -12.62
FULTON COGEN____ 23766	41.93 -1.03 0.00	40.02 -1.03 0.00	39.64 -1.06 0.00	39.68 -1.06 0.00	40.76 -1.05 0.00	45.82 -1.22 0.00	53.81 -1.04 0.00	58.59 -1.38 0.00	58.83 -1.20 0.00	58.77 -1.32 0.00	58.71 -1.32 0.00	58.17 -1.55 0.00	56.65 -1.45 0.00	53.30 -1.31 0.00	51.56 -1.38 0.00	51.23 -1.37 0.00	54.55 -1.34 0.00	63.30 -1.09 0.00	59.76 -1.03 0.00	59.73 -1.16 0.00	59.87 -1.28 0.00	57.02 -1.52 0.00	48.06 -1.18 0.00	41.36 -1.06 0.00
Freeport___CT2 23818	58.11 3.78 -11.37	55.27 4.47 -9.75	55.27 4.35 -10.22	52.42 4.44 -7.24	55.29 4.60 -8.88	56.95 5.27 -4.64	61.81 5.54 -1.43	68.38 6.60 -1.82	68.66 6.66 -1.97	70.79 6.85 -3.85	74.16 6.78 -7.35	73.66 6.33 -7.60	69.06 6.28 -4.68	69.86 5.79 -9.46	68.99 5.51 -10.55	77.61 5.15 -19.87	79.22 5.92 -17.41	88.17 7.73 -16.05	83.98 7.42 -15.78	83.99 7.24 -15.86	80.78 7.09 -12.54	70.95 6.91 -5.49	61.65 5.37 -7.04	59.50 4.45 -12.62

G.F.CEMENT___DRP 24184	45.37 2.41 0.00	43.39 2.34 0.00	42.97 2.28 0.00	42.98 2.24 0.00	44.31 2.51 0.00	49.87 2.82 0.00	58.74 3.89 0.00	64.41 4.44 0.00	65.01 4.98 0.00	64.84 4.75 0.00	64.77 4.74 0.00	64.09 4.36 0.00	62.52 4.42 0.00	58.70 4.10 0.00	56.70 3.76 0.00	56.22 3.63 0.00	60.19 4.30 0.00	70.25 5.86 0.00	66.20 5.41 0.00	66.30 5.42 0.00	66.23 5.08 0.00	62.12 3.57 0.00	51.85 2.61 0.00	45.14 2.72 0.00
GARDENVILLE___LBMP 24039	37.98 -4.98 0.00	36.08 -4.97 0.00	36.10 -4.60 0.00	36.17 -4.56 0.00	36.96 -4.85 0.00	40.69 -6.35 0.00	48.60 -6.25 0.00	53.07 -6.90 0.00	52.95 -7.08 0.00	53.06 -7.03 0.00	52.47 -7.56 0.00	51.90 -7.82 0.00	45.04 -7.03 6.04	44.07 -6.61 3.93	45.63 -7.31 0.00	45.34 -7.26 0.00	48.62 -7.27 0.00	57.05 -7.34 0.00	53.86 -6.93 0.00	53.82 -7.06 0.00	53.87 -7.28 0.00	51.17 -7.38 0.00	42.89 -6.35 0.00	36.40 -6.02 0.00
GENERAL___MILLS 23808	38.11 -4.85 0.00	36.16 -4.88 0.00	36.22 -4.48 0.00	36.25 -4.48 0.00	37.04 -4.77 0.00	40.79 -6.26 0.00	48.70 -6.14 0.00	53.25 -6.72 0.00	53.13 -6.90 0.00	53.24 -6.85 0.00	52.65 -7.38 0.00	52.08 -7.65 0.00	45.27 -6.91 5.92	44.30 -6.44 3.86	45.79 -7.15 0.00	45.44 -7.15 0.00	48.74 -7.15 0.00	57.25 -7.15 0.00	54.04 -6.75 0.00	54.00 -6.88 0.00	54.06 -7.09 0.00	51.34 -7.20 0.00	42.99 -6.25 0.00	36.48 -5.94 0.00
GE_PLASTICS___DRP 24183	44.12 1.16 0.00	42.49 1.44 0.00	42.08 1.38 0.00	42.20 1.47 0.00	43.31 1.51 0.00	48.78 1.74 0.00	56.77 1.92 0.00	62.37 2.40 0.00	62.55 2.52 0.00	62.68 2.58 0.00	62.61 2.58 0.00	62.06 2.33 0.00	60.37 2.27 0.00	56.74 2.13 0.00	54.84 1.91 0.00	54.54 1.95 0.00	58.18 2.29 0.00	67.35 2.96 0.00	63.52 2.74 0.00	63.68 2.80 0.00	63.90 2.75 0.00	60.65 2.11 0.00	50.87 1.63 0.00	43.87 1.44 0.00
GILBOA___1 23756	44.16 1.20 0.00	42.90 1.85 0.00	42.49 1.79 0.00	42.69 1.96 0.00	43.73 1.92 0.00	49.25 2.21 0.00	56.93 2.08 0.00	62.55 2.58 0.00	62.67 2.64 0.00	62.80 2.70 0.00	62.73 2.70 0.00	62.18 2.45 0.00	60.38 2.38 0.11	56.77 2.24 0.07	55.00 2.06 0.00	54.65 2.05 0.00	58.24 2.35 0.00	67.16 2.77 0.00	63.22 2.43 0.00	63.74 2.86 0.00	64.09 2.94 0.00	60.89 2.34 0.00	51.06 1.82 0.00	43.95 1.53 0.00
GILBOA___2 23757	44.16 1.20 0.00	42.73 1.68 0.00	42.32 1.63 0.00	42.53 1.79 0.00	43.52 1.71 0.00	49.07 2.02 0.00	56.93 2.08 0.00	62.55 2.58 0.00	62.67 2.64 0.00	62.80 2.70 0.00	62.73 2.70 0.00	62.18 2.45 0.00	60.38 2.38 0.11	56.77 2.24 0.07	55.00 2.06 0.00	54.65 2.05 0.00	58.24 2.35 0.00	67.42 3.03 0.00	63.46 2.67 0.00	63.74 2.86 0.00	64.09 2.94 0.00	60.89 2.34 0.00	51.06 1.82 0.00	43.95 1.53 0.00
GILBOA___3 23758	44.16 1.20 0.00	42.73 1.68 0.00	42.32 1.63 0.00	42.69 1.96 0.00	43.52 1.71 0.00	49.07 2.02 0.00	56.93 2.08 0.00	62.55 2.58 0.00	62.67 2.64 0.00	62.80 2.70 0.00	62.73 2.70 0.00	62.18 2.45 0.00	60.38 2.38 0.11	56.77 2.24 0.07	55.00 2.06 0.00	54.65 2.05 0.00	58.24 2.35 0.00	67.42 3.03 0.00	63.22 2.43 0.00	63.50 2.62 0.00	64.09 2.94 0.00	60.89 2.34 0.00	51.06 1.82 0.00	43.95 1.53 0.00
GILBOA___4 23759	44.16 1.20 0.00	42.90 1.85 0.00	42.49 1.79 0.00	42.69 1.96 0.00	43.73 1.92 0.00	49.25 2.21 0.00	56.93 2.08 0.00	62.55 2.58 0.00	62.67 2.64 0.00	62.80 2.70 0.00	62.73 2.70 0.00	62.18 2.45 0.00	60.38 2.38 0.11	56.77 2.24 0.07	55.00 2.06 0.00	54.65 2.05 0.00	58.24 2.35 0.00	67.42 3.03 0.00	63.46 2.67 0.00	63.74 2.86 0.00	64.09 2.94 0.00	60.89 2.34 0.00	51.06 1.82 0.00	43.95 1.53 0.00
GILBOA___ 23599	44.16 1.20 0.00	42.73 1.68 0.00	42.32 1.63 0.00	42.53 1.79 0.00	43.52 1.71 0.00	49.07 2.02 0.00	56.93 2.08 0.00	62.55 2.58 0.00	62.67 2.64 0.00	62.80 2.70 0.00	62.73 2.70 0.00	62.18 2.45 0.00	60.38 2.38 0.11	56.77 2.24 0.07	55.00 2.06 0.00	54.65 2.05 0.00	58.24 2.35 0.00	67.42 3.03 0.00	63.46 2.67 0.00	63.74 2.86 0.00	64.09 2.94 0.00	60.89 2.34 0.00	51.06 1.82 0.00	43.95 1.53 0.00
GINNA___ 23603	38.45 -4.51 0.00	36.62 -4.43 0.00	36.50 -4.19 0.00	36.50 -4.24 0.00	37.46 -4.35 0.00	41.73 -5.32 0.00	49.42 -5.43 0.00	53.73 -6.24 0.00	53.97 -6.06 0.00	54.08 -6.01 0.00	53.79 -6.24 0.00	53.22 -6.51 0.00	52.59 -5.99 -0.47	49.29 -5.62 -0.31	46.96 -5.98 0.00	46.65 -5.94 0.00	49.91 -5.98 0.00	58.21 -6.18 0.00	54.89 -5.90 0.00	54.79 -6.09 0.00	54.79 -6.36 0.00	52.05 -6.50 0.00	43.73 -5.52 0.00	37.46 -4.96 0.00
GLEN PARK___ 23778	42.92 -0.04 0.00	40.68 -0.37 0.00	40.37 -0.33 0.00	39.60 -1.14 0.00	40.89 -0.92 0.00	46.34 -0.71 0.00	55.51 0.66 0.00	60.57 0.60 0.00	61.17 1.14 0.00	60.69 0.60 0.00	60.57 0.54 0.00	60.03 0.30 0.00	58.40 0.29 0.00	54.83 0.22 0.00	53.10 0.16 0.00	52.75 0.16 0.00	56.28 0.39 0.00	65.55 1.16 0.00	61.88 1.09 0.00	61.80 0.91 0.00	61.82 0.67 0.00	58.66 0.12 0.00	49.14 -0.10 0.00	42.38 -0.04 0.00
GLENWOOD_IC_1_G5 23712	57.76 3.44 -11.37	54.70 3.90 -9.75	54.70 3.78 -10.22	51.85 3.87 -7.24	54.70 4.01 -8.88	56.34 4.66 -4.64	61.43 5.16 -1.43	67.96 6.18 -1.82	68.30 6.30 -1.97	70.43 6.49 -3.85	73.86 6.48 -7.35	73.36 6.03 -7.60	68.71 5.93 -4.68	69.59 5.52 -9.46	68.67 5.19 -10.55	77.56 5.10 -19.87	78.72 5.42 -17.41	87.53 7.08 -16.05	83.37 6.81 -15.78	83.44 6.70 -15.86	80.23 6.54 -12.54	70.36 6.32 -5.49	61.21 4.92 -7.04	59.12 4.07 -12.62
GLENWOOD_IC_2_G1 23688	57.55 3.22 -11.37	54.45 3.65 -9.75	54.45 3.54 -10.22	51.60 3.63 -7.24	54.45 3.76 -8.88	56.06 4.38 -4.64	61.16 4.88 -1.43	67.66 5.88 -1.82	68.00 6.00 -1.97	70.13 6.19 -3.85	73.56 6.18 -7.35	73.06 5.73 -7.60	68.42 5.64 -4.68	69.32 5.24 -9.46	68.41 4.92 -10.55	77.35 4.89 -19.87	78.77 5.48 -17.41	87.53 7.08 -16.05	83.31 6.75 -15.78	83.44 6.70 -15.86	80.23 6.54 -12.54	69.95 5.91 -5.49	60.91 4.63 -7.04	58.91 3.86 -12.62
GLENWOOD_IC_3_G1 23689	57.55 3.22 -11.37	54.45 3.65 -9.75	54.45 3.54 -10.22	51.60 3.63 -7.24	54.45 3.76 -8.88	56.06 4.38 -4.64	61.16 4.88 -1.43	67.66 5.88 -1.82	68.00 6.00 -1.97	70.13 6.19 -3.85	73.56 6.18 -7.35	73.06 5.73 -7.60	68.42 5.64 -4.68	69.32 5.24 -9.46	68.41 4.92 -10.55	77.35 4.89 -19.87	78.77 5.48 -17.41	87.53 7.08 -16.05	83.31 6.75 -15.78	83.44 6.70 -15.86	80.23 6.54 -12.54	69.95 5.91 -5.49	60.91 4.63 -7.04	58.91 3.86 -12.62
GLENWOOD___4 23550	57.76 3.44 -11.37	54.70 3.90 -9.75	54.70 3.78 -10.22	51.85 3.87 -7.24	54.70 4.01 -8.88	56.34 4.66 -4.64	61.43 5.16 -1.43	67.96 6.18 -1.82	68.30 6.30 -1.97	70.43 6.49 -3.85	73.86 6.48 -7.35	73.36 6.03 -7.60	68.71 5.93 -4.68	69.59 5.52 -9.46	68.67 5.19 -10.55	77.56 5.10 -19.87	78.83 5.53 -17.41	87.66 7.21 -16.05	83.50 6.93 -15.78	83.56 6.82 -15.86	80.35 6.67 -12.54	70.36 6.32 -5.49	61.21 4.92 -7.04	59.12 4.07 -12.62
GLENWOOD___5 23614	57.76 3.44 -11.37	54.70 3.90 -9.75	54.70 3.78 -10.22	51.85 3.87 -7.24	54.70 4.01 -8.88	56.34 4.66 -4.64	61.43 5.16 -1.43	67.96 6.18 -1.82	68.30 6.30 -1.97	70.43 6.49 -3.85	73.86 6.48 -7.35	73.36 6.03 -7.60	68.71 5.93 -4.68	69.59 5.52 -9.46	68.67 5.19 -10.55	77.56 5.10 -19.87	78.83 5.53 -17.41	87.66 7.21 -16.05	83.50 6.93 -15.78	83.56 6.82 -15.86	80.35 6.67 -12.54	70.36 6.32 -5.49	61.21 4.92 -7.04	59.12 4.07 -12.62

GLOBAL GREEN_PORT_GT1 23814	59.53 5.20 -11.37	56.92 6.12 -9.75	56.90 5.98 -10.22	54.05 6.07 -7.25	57.00 6.31 -8.88	58.88 7.20 -4.64	63.62 7.35 -1.43	70.06 8.28 -1.82	69.98 7.98 -1.97	72.17 8.23 -3.85	75.60 8.22 -7.35	74.85 7.53 -7.60	70.28 7.50 -4.68	71.01 6.94 -9.46	70.05 6.56 -10.55	79.19 6.73 -19.87	81.12 7.82 -17.41	90.62 10.17 -16.05	86.11 9.54 -15.78	86.00 9.25 -15.86	82.74 9.05 -12.54	72.47 8.43 -5.49	62.88 6.60 -7.04	60.73 5.68 -12.62
GOUDEY___7 23579	41.46 -1.50 0.00	39.74 -1.31 0.00	39.35 -1.34 0.00	39.43 -1.30 0.00	40.55 -1.25 0.00	45.77 -1.27 0.00	54.24 -0.60 0.00	59.37 -0.60 0.00	59.25 -0.78 0.00	59.31 -0.78 0.00	59.19 -0.84 0.00	58.53 -1.19 0.00	56.31 -1.10 0.69	53.12 -1.04 0.45	51.72 -1.22 0.00	51.38 -1.21 0.00	54.72 -1.17 0.00	63.81 -0.58 0.00	60.18 -0.61 0.00	60.27 -0.61 0.00	60.42 -0.73 0.00	57.43 -1.11 0.00	47.91 -1.33 0.00	41.11 -1.32 0.00
GOUDEY___8 23580	41.28 -1.68 0.00	39.57 -1.48 0.00	39.19 -1.51 0.00	39.27 -1.47 0.00	40.43 -1.38 0.00	45.58 -1.46 0.00	54.03 -0.82 0.00	59.13 -0.84 0.00	59.01 -1.02 0.00	59.07 -1.02 0.00	58.89 -1.14 0.00	58.29 -1.43 0.00	56.08 -1.34 0.69	52.90 -1.26 0.45	51.51 -1.43 0.00	51.17 -1.42 0.00	54.49 -1.40 0.00	63.56 -0.84 0.00	59.94 -0.85 0.00	59.97 -0.91 0.00	60.17 -0.98 0.00	57.20 -1.35 0.00	47.77 -1.48 0.00	40.94 -1.48 0.00
GOWANUS_GT1_1 24077	63.92 4.85 -16.10	46.27 5.21 -0.01	45.79 5.09 -0.01	45.87 5.13 -0.01	47.16 5.35 -0.01	53.21 6.16 -0.01	67.92 7.57 -5.50	71.44 8.88 -2.59	86.47 8.94 -17.49	89.07 9.13 -19.85	89.33 9.24 -20.05	88.81 8.66 -20.43	88.95 8.54 -22.30	86.16 7.86 -23.69	88.39 7.36 -28.09	88.48 7.47 -28.42	89.11 8.33 -24.89	113.90 10.50 -39.01	90.94 10.03 -20.13	93.49 9.92 -22.68	83.01 9.78 -12.07	75.12 8.72 -7.85	66.20 6.89 -10.07	63.35 5.73 -15.20
GOWANUS_GT1_2 24078	63.92 4.85 -16.10	46.27 5.21 -0.01	45.79 5.09 -0.01	45.87 5.13 -0.01	47.16 5.35 -0.01	53.21 6.16 -0.01	67.92 7.57 -5.50	71.44 8.88 -2.59	86.47 8.94 -17.49	89.07 9.13 -19.85	89.33 9.24 -20.05	88.81 8.66 -20.43	88.95 8.54 -22.30	86.16 7.86 -23.69	88.39 7.36 -28.09	88.48 7.47 -28.42	89.11 8.33 -24.89	113.90 10.50 -39.01	90.94 10.03 -20.13	93.49 9.92 -22.68	83.01 9.78 -12.07	75.12 8.72 -7.85	66.20 6.89 -10.07	63.35 5.73 -15.20
GOWANUS_GT1_3 24079	63.92 4.85 -16.10	46.27 5.21 -0.01	45.79 5.09 -0.01	45.87 5.13 -0.01	47.16 5.35 -0.01	53.21 6.16 -0.01	67.92 7.57 -5.50	71.44 8.88 -2.59	86.47 8.94 -17.49	89.07 9.13 -19.85	89.33 9.24 -20.05	88.81 8.66 -20.43	88.95 8.54 -22.30	86.16 7.86 -23.69	88.39 7.36 -28.09	88.48 7.47 -28.42	89.11 8.33 -24.89	113.90 10.50 -39.01	90.94 10.03 -20.13	93.49 9.92 -22.68	83.01 9.78 -12.07	75.12 8.72 -7.85	66.20 6.89 -10.07	63.35 5.73 -15.20
GOWANUS_GT1_4 24080	63.92 4.85 -16.10	46.27 5.21 -0.01	45.79 5.09 -0.01	45.87 5.13 -0.01	47.16 5.35 -0.01	53.21 6.16 -0.01	67.92 7.57 -5.50	71.44 8.88 -2.59	86.47 8.94 -17.49	89.07 9.13 -19.85	89.33 9.24 -20.05	88.81 8.66 -20.43	88.95 8.54 -22.30	86.16 7.86 -23.69	88.39 7.36 -28.09	88.48 7.47 -28.42	89.11 8.33 -24.89	113.90 10.50 -39.01	90.94 10.03 -20.13	93.49 9.92 -22.68	83.01 9.78 -12.07	75.12 8.72 -7.85	66.20 6.89 -10.07	63.35 5.73 -15.20
GOWANUS_GT1_5 24084	63.92 4.85 -16.10	46.27 5.21 -0.01	45.79 5.09 -0.01	45.87 5.13 -0.01	47.16 5.35 -0.01	53.21 6.16 -0.01	67.92 7.57 -5.50	71.44 8.88 -2.59	86.47 8.94 -17.49	89.07 9.13 -19.85	89.33 9.24 -20.05	88.81 8.66 -20.43	88.95 8.54 -22.30	86.16 7.86 -23.69	88.39 7.36 -28.09	88.48 7.47 -28.42	89.11 8.33 -24.89	113.90 10.50 -39.01	90.94 10.03 -20.13	93.49 9.92 -22.68	83.01 9.78 -12.07	75.12 8.72 -7.85	66.20 6.89 -10.07	63.35 5.73 -15.20
GOWANUS_GT1_6 24111	63.92 4.85 -16.10	46.27 5.21 -0.01	45.79 5.09 -0.01	45.87 5.13 -0.01	47.16 5.35 -0.01	53.21 6.16 -0.01	67.92 7.57 -5.50	71.44 8.88 -2.59	86.47 8.94 -17.49	89.07 9.13 -19.85	89.33 9.24 -20.05	88.81 8.66 -20.43	88.95 8.54 -22.30	86.16 7.86 -23.69	88.39 7.36 -28.09	88.48 7.47 -28.42	89.11 8.33 -24.89	113.90 10.50 -39.01	90.94 10.03 -20.13	93.49 9.92 -22.68	83.01 9.78 -12.07	75.12 8.72 -7.85	66.20 6.89 -10.07	63.35 5.73 -15.20
GOWANUS_GT1_7 24112	63.92 4.85 -16.10	46.27 5.21 -0.01	45.79 5.09 -0.01	45.87 5.13 -0.01	47.16 5.35 -0.01	53.21 6.16 -0.01	67.92 7.57 -5.50	71.44 8.88 -2.59	86.47 8.94 -17.49	89.07 9.13 -19.85	89.33 9.24 -20.05	88.81 8.66 -20.43	88.95 8.54 -22.30	86.16 7.86 -23.69	88.39 7.36 -28.09	88.48 7.47 -28.42	89.11 8.33 -24.89	113.90 10.50 -39.01	90.94 10.03 -20.13	93.49 9.92 -22.68	83.01 9.78 -12.07	75.12 8.72 -7.85	66.20 6.89 -10.07	63.35 5.73 -15.20
GOWANUS_GT1_8 24113	63.92 4.85 -16.10	46.27 5.21 -0.01	45.79 5.09 -0.01	45.87 5.13 -0.01	47.16 5.35 -0.01	53.21 6.16 -0.01	67.92 7.57 -5.50	71.44 8.88 -2.59	86.47 8.94 -17.49	89.07 9.13 -19.85	89.33 9.24 -20.05	88.81 8.66 -20.43	88.95 8.54 -22.30	86.16 7.86 -23.69	88.39 7.36 -28.09	88.48 7.47 -28.42	89.11 8.33 -24.89	113.90 10.50 -39.01	90.94 10.03 -20.13	93.49 9.92 -22.68	83.01 9.78 -12.07	75.12 8.72 -7.85	66.20 6.89 -10.07	63.35 5.73 -15.20
GOWANUS_GT2_1 24114	63.92 4.85 -16.10	46.27 5.21 -0.01	45.79 5.09 -0.01	45.87 5.13 -0.01	47.16 5.35 -0.01	53.21 6.16 -0.01	67.92 7.57 -5.50	71.44 8.88 -2.59	86.47 8.94 -17.49	89.07 9.13 -19.85	89.33 9.24 -20.05	88.81 8.66 -20.43	88.95 8.54 -22.30	86.16 7.86 -23.69	88.39 7.36 -28.09	88.48 7.47 -28.42	89.11 8.33 -24.89	113.90 10.50 -39.01	90.94 10.03 -20.13	93.49 9.92 -22.68	83.01 9.78 -12.07	75.12 8.72 -7.85	66.20 6.89 -10.07	63.35 5.73 -15.20
GOWANUS_GT2_2 24115	63.92 4.85 -16.10	46.27 5.21 -0.01	45.79 5.09 -0.01	45.87 5.13 -0.01	47.16 5.35 -0.01	53.21 6.16 -0.01	67.92 7.57 -5.50	71.44 8.88 -2.59	86.47 8.94 -17.49	89.07 9.13 -19.85	89.33 9.24 -20.05	88.81 8.66 -20.43	88.95 8.54 -22.30	86.16 7.86 -23.69	88.39 7.36 -28.09	88.48 7.47 -28.42	89.11 8.33 -24.89	113.90 10.50 -39.01	90.94 10.03 -20.13	93.49 9.92 -22.68	83.01 9.78 -12.07	75.12 8.72 -7.85	66.20 6.89 -10.07	63.35 5.73 -15.20
GOWANUS_GT2_3 24116	63.92 4.85 -16.10	46.27 5.21 -0.01	45.79 5.09 -0.01	45.87 5.13 -0.01	47.16 5.35 -0.01	53.21 6.16 -0.01	67.92 7.57 -5.50	71.44 8.88 -2.59	86.47 8.94 -17.49	89.07 9.13 -19.85	89.33 9.24 -20.05	88.81 8.66 -20.43	88.95 8.54 -22.30	86.16 7.86 -23.69	88.39 7.36 -28.09	88.48 7.47 -28.42	89.11 8.33 -24.89	113.90 10.50 -39.01	90.94 10.03 -20.13	93.49 9.92 -22.68	83.01 9.78 -12.07	75.12 8.72 -7.85	66.20 6.89 -10.07	63.35 5.73 -15.20
GOWANUS_GT2_4 24117	63.92 4.85 -16.10	46.27 5.21 -0.01	45.79 5.09 -0.01	45.87 5.13 -0.01	47.16 5.35 -0.01	53.21 6.16 -0.01	67.92 7.57 -5.50	71.44 8.88 -2.59	86.47 8.94 -17.49	89.07 9.13 -19.85	89.33 9.24 -20.05	88.81 8.66 -20.43	88.95 8.54 -22.30	86.16 7.86 -23.69	88.39 7.36 -28.09	88.48 7.47 -28.42	89.11 8.33 -24.89	113.90 10.50 -39.01	90.94 10.03 -20.13	93.49 9.92 -22.68	83.01 9.78 -12.07	75.12 8.72 -7.85	66.20 6.89 -10.07	63.35 5.73 -15.20
GOWANUS_GT2_5 24118	63.92 4.85 -16.10	46.27 5.21 -0.01	45.79 5.09 -0.01	45.87 5.13 -0.01	47.16 5.35 -0.01	53.21 6.16 -0.01	67.92 7.57 -5.50	71.44 8.88 -2.59	86.47 8.94 -17.49	89.07 9.13 -19.85	89.33 9.24 -20.05	88.81 8.66 -20.43	88.95 8.54 -22.30	86.16 7.86 -23.69	88.39 7.36 -28.09	88.48 7.47 -28.42	89.11 8.33 -24.89	113.90 10.50 -39.01	90.94 10.03 -20.13	93.49 9.92 -22.68	83.01 9.78 -12.07	75.12 8.72 -7.85	66.20 6.89 -10.07	63.35 5.73 -15.20

GOWANUS_GT2_6 24119	63.92 4.85 -16.10	46.27 5.21 -0.01	45.79 5.09 -0.01	45.87 5.13 -0.01	47.16 5.35 -0.01	53.21 6.16 -0.01	67.92 7.57 -5.50	71.44 8.88 -2.59	86.47 8.94 -17.49	89.07 9.13 -19.85	89.33 9.24 -20.45	88.81 8.66 -20.43	88.95 8.54 -22.30	86.16 7.86 -23.69	88.39 7.36 -28.09	88.48 7.47 -28.42	89.11 8.33 -24.89	113.90 10.50 -39.01	90.94 10.03 -20.13	93.49 9.92 -22.68	83.01 9.78 -12.07	75.12 8.72 -7.85	66.20 6.89 -10.07	63.35 5.73 -15.20
GOWANUS_GT2_7 24120	63.92 4.85 -16.10	46.27 5.21 -0.01	45.79 5.09 -0.01	45.87 5.13 -0.01	47.16 5.35 -0.01	53.21 6.16 -0.01	67.92 7.57 -5.50	71.44 8.88 -2.59	86.47 8.94 -17.49	89.07 9.13 -19.85	89.33 9.24 -20.05	88.81 8.66 -20.43	88.95 8.54 -22.30	86.16 7.86 -23.69	88.39 7.36 -28.09	88.48 7.47 -28.42	89.11 8.33 -24.89	113.90 10.50 -39.01	90.94 10.03 -20.13	93.49 9.92 -22.68	83.01 9.78 -12.07	75.12 8.72 -7.85	66.20 6.89 -10.07	63.35 5.73 -15.20
GOWANUS_GT2_8 24121	63.92 4.85 -16.10	46.27 5.21 -0.01	45.79 5.09 -0.01	45.87 5.13 -0.01	47.16 5.35 -0.01	53.21 6.16 -0.01	67.92 7.57 -5.50	71.44 8.88 -2.59	86.47 8.94 -17.49	89.07 9.13 -19.85	89.33 9.24 -20.05	88.81 8.66 -20.43	88.95 8.54 -22.30	86.16 7.86 -23.69	88.39 7.36 -28.09	88.48 7.47 -28.42	89.11 8.33 -24.89	113.90 10.50 -39.01	90.94 10.03 -20.13	93.49 9.92 -22.68	83.01 9.78 -12.07	75.12 8.72 -7.85	66.20 6.89 -10.07	63.35 5.73 -15.20
GOWANUS_GT3_1 24122	63.92 4.85 -16.10	46.27 5.21 -0.01	45.79 5.09 -0.01	45.87 5.13 -0.01	47.16 5.35 -0.01	53.21 6.16 -0.01	67.92 7.57 -5.50	71.44 8.88 -2.59	86.47 8.94 -17.49	89.07 9.13 -19.85	89.33 9.24 -20.05	88.81 8.66 -20.43	88.95 8.54 -22.30	86.16 7.86 -23.69	88.39 7.36 -28.09	88.48 7.47 -28.42	89.11 8.33 -24.89	113.90 10.50 -39.01	90.94 10.03 -20.13	93.49 9.92 -22.68	83.01 9.78 -12.07	75.12 8.72 -7.85	66.20 6.89 -10.07	63.35 5.73 -15.20
GOWANUS_GT3_2 24123	63.92 4.85 -16.10	46.27 5.21 -0.01	45.79 5.09 -0.01	45.87 5.13 -0.01	47.16 5.35 -0.01	53.21 6.16 -0.01	67.92 7.57 -5.50	71.44 8.88 -2.59	86.47 8.94 -17.49	89.07 9.13 -19.85	89.33 9.24 -20.05	88.81 8.66 -20.43	88.95 8.54 -22.30	86.16 7.86 -23.69	88.39 7.36 -28.09	88.48 7.47 -28.42	89.11 8.33 -24.89	113.90 10.50 -39.01	90.94 10.03 -20.13	93.49 9.92 -22.68	83.01 9.78 -12.07	75.12 8.72 -7.85	66.20 6.89 -10.07	63.35 5.73 -15.20
GOWANUS_GT3_3 24124	63.92 4.85 -16.10	46.27 5.21 -0.01	45.79 5.09 -0.01	45.87 5.13 -0.01	47.16 5.35 -0.01	53.21 6.16 -0.01	67.92 7.57 -5.50	71.44 8.88 -2.59	86.47 8.94 -17.49	89.07 9.13 -19.85	89.33 9.24 -20.05	88.81 8.66 -20.43	88.95 8.54 -22.30	86.16 7.86 -23.69	88.39 7.36 -28.09	88.48 7.47 -28.42	89.11 8.33 -24.89	113.90 10.50 -39.01	90.94 10.03 -20.13	93.49 9.92 -22.68	83.01 9.78 -12.07	75.12 8.72 -7.85	66.20 6.89 -10.07	63.35 5.73 -15.20
GOWANUS_GT3_4 24125	63.92 4.85 -16.10	46.27 5.21 -0.01	45.79 5.09 -0.01	45.87 5.13 -0.01	47.16 5.35 -0.01	53.21 6.16 -0.01	67.92 7.57 -5.50	71.44 8.88 -2.59	86.47 8.94 -17.49	89.07 9.13 -19.85	89.33 9.24 -20.05	88.81 8.66 -20.43	88.95 8.54 -22.30	86.16 7.86 -23.69	88.39 7.36 -28.09	88.48 7.47 -28.42	89.11 8.33 -24.89	113.90 10.50 -39.01	90.94 10.03 -20.13	93.49 9.92 -22.68	83.01 9.78 -12.07	75.12 8.72 -7.85	66.20 6.89 -10.07	63.35 5.73 -15.20
GOWANUS_GT3_5 24126	63.92 4.85 -16.10	46.27 5.21 -0.01	45.79 5.09 -0.01	45.87 5.13 -0.01	47.16 5.35 -0.01	53.21 6.16 -0.01	67.92 7.57 -5.50	71.44 8.88 -2.59	86.47 8.94 -17.49	89.07 9.13 -19.85	89.33 9.24 -20.05	88.81 8.66 -20.43	88.95 8.54 -22.30	86.16 7.86 -23.69	88.39 7.36 -28.09	88.48 7.47 -28.42	89.11 8.33 -24.89	113.90 10.50 -39.01	90.94 10.03 -20.13	93.49 9.92 -22.68	83.01 9.78 -12.07	75.12 8.72 -7.85	66.20 6.89 -10.07	63.35 5.73 -15.20
GOWANUS_GT3_6 24127	63.92 4.85 -16.10	46.27 5.21 -0.01	45.79 5.09 -0.01	45.87 5.13 -0.01	47.16 5.35 -0.01	53.21 6.16 -0.01	67.92 7.57 -5.50	71.44 8.88 -2.59	86.47 8.94 -17.49	89.07 9.13 -19.85	89.33 9.24 -20.05	88.81 8.66 -20.43	88.95 8.54 -22.30	86.16 7.86 -23.69	88.39 7.36 -28.09	88.48 7.47 -28.42	89.11 8.33 -24.89	113.90 10.50 -39.01	90.94 10.03 -20.13	93.49 9.92 -22.68	83.01 9.78 -12.07	75.12 8.72 -7.85	66.20 6.89 -10.07	63.35 5.73 -15.20
GOWANUS_GT3_7 24128	63.92 4.85 -16.10	46.27 5.21 -0.01	45.79 5.09 -0.01	45.87 5.13 -0.01	47.16 5.35 -0.01	53.21 6.16 -0.01	67.92 7.57 -5.50	71.44 8.88 -2.59	86.47 8.94 -17.49	89.07 9.13 -19.85	89.33 9.24 -20.05	88.81 8.66 -20.43	88.95 8.54 -22.30	86.16 7.86 -23.69	88.39 7.36 -28.09	88.48 7.47 -28.42	89.11 8.33 -24.89	113.90 10.50 -39.01	90.94 10.03 -20.13	93.49 9.92 -22.68	83.01 9.78 -12.07	75.12 8.72 -7.85	66.20 6.89 -10.07	63.35 5.73 -15.20
GOWANUS_GT3_8 24129	63.92 4.85 -16.10	46.27 5.21 -0.01	45.79 5.09 -0.01	45.87 5.13 -0.01	47.16 5.35 -0.01	53.21 6.16 -0.01	67.92 7.57 -5.50	71.44 8.88 -2.59	86.47 8.94 -17.49	89.07 9.13 -19.85	89.33 9.24 -20.05	88.81 8.66 -20.43	88.95 8.54 -22.30	86.16 7.86 -23.69	88.39 7.36 -28.09	88.48 7.47 -28.42	89.11 8.33 -24.89	113.90 10.50 -39.01	90.94 10.03 -20.13	93.49 9.92 -22.68	83.01 9.78 -12.07	75.12 8.72 -7.85	66.20 6.89 -10.07	63.35 5.73 -15.20
GOWANUS_GT4_1 24130	63.92 4.85 -16.10	46.27 5.21 -0.01	45.79 5.09 -0.01	45.87 5.13 -0.01	47.16 5.35 -0.01	53.21 6.16 -0.01	67.92 7.57 -5.50	71.44 8.88 -2.59	86.47 8.94 -17.49	89.07 9.13 -19.85	89.33 9.24 -20.05	88.81 8.66 -20.43	88.95 8.54 -22.30	86.16 7.86 -23.69	88.39 7.36 -28.09	88.48 7.47 -28.42	89.11 8.33 -24.89	113.90 10.50 -39.01	90.94 10.03 -20.13	93.49 9.92 -22.68	83.01 9.78 -12.07	75.12 8.72 -7.85	66.20 6.89 -10.07	63.35 5.73 -15.20
GOWANUS_GT4_2 24131	63.92 4.85 -16.10	46.27 5.21 -0.01	45.79 5.09 -0.01	45.87 5.13 -0.01	47.16 5.35 -0.01	53.21 6.16 -0.01	67.92 7.57 -5.50	71.44 8.88 -2.59	86.47 8.94 -17.49	89.07 9.13 -19.85	89.33 9.24 -20.05	88.81 8.66 -20.43	88.95 8.54 -22.30	86.16 7.86 -23.69	88.39 7.36 -28.09	88.48 7.47 -28.42	89.11 8.33 -24.89	113.90 10.50 -39.01	90.94 10.03 -20.13	93.49 9.92 -22.68	83.01 9.78 -12.07	75.12 8.72 -7.85	66.20 6.89 -10.07	63.35 5.73 -15.20
GOWANUS_GT4_3 24132	63.92 4.85 -16.10	46.27 5.21 -0.01	45.79 5.09 -0.01	45.87 5.13 -0.01	47.16 5.35 -0.01	53.21 6.16 -0.01	67.92 7.57 -5.50	71.44 8.88 -2.59	86.47 8.94 -17.49	89.07 9.13 -19.85	89.33 9.24 -20.05	88.81 8.66 -20.43	88.95 8.54 -22.30	86.16 7.86 -23.69	88.39 7.36 -28.09	88.48 7.47 -28.42	89.11 8.33 -24.89	113.90 10.50 -39.01	90.94 10.03 -20.13	93.49 9.92 -22.68	83.01 9.78 -12.07	75.12 8.72 -7.85	66.20 6.89 -10.07	63.35 5.73 -15.20
GOWANUS_GT4_4 24133	63.92 4.85 -16.10	46.27 5.21 -0.01	45.79 5.09 -0.01	45.87 5.13 -0.01	47.16 5.35 -0.01	53.21 6.16 -0.01	67.92 7.57 -5.50	71.44 8.88 -2.59	86.47 8.94 -17.49	89.07 9.13 -19.85	89.33 9.24 -20.05	88.81 8.66 -20.43	88.95 8.54 -22.30	86.16 7.86 -23.69	88.39 7.36 -28.09	88.48 7.47 -28.42	89.11 8.33 -24.89	113.90 10.50 -39.01	90.94 10.03 -20.13	93.49 9.92 -22.68	83.01 9.78 -12.07	75.12 8.72 -7.85	66.20 6.89 -10.07	63.35 5.73 -15.20
GOWANUS_GT4_5 24134	63.92 4.85 -16.10	46.27 5.21 -0.01	45.79 5.09 -0.01	45.87 5.13 -0.01	47.16 5.35 -0.01	53.21 6.16 -0.01	67.92 7.57 -5.50	71.44 8.88 -2.59	86.47 8.94 -17.49	89.07 9.13 -19.85	89.33 9.24 -20.05	88.81 8.66 -20.43	88.95 8.54 -22.30	86.16 7.86 -23.69	88.39 7.36 -28.09	88.48 7.47 -28.42	89.11 8.33 -24.89	113.90 10.50 -39.01	90.94 10.03 -20.13	93.49 9.92 -22.68	83.01 9.78 -12.07	75.12 8.72 -7.85	66.20 6.89 -10.07	63.35 5.73 -15.20

GOWANUS_GT4_6 24135	63.92 4.85 -16.10	46.27 5.21 -0.01	45.79 5.09 -0.01	45.87 5.13 -0.01	47.16 5.35 -0.01	53.21 6.16 -0.01	67.92 7.57 -5.50	71.44 8.88 -2.59	86.47 8.94 -17.49	89.07 9.13 -19.85	89.33 9.24 -20.05	88.81 8.66 -20.43	88.95 8.54 -22.30	86.16 7.86 -23.69	88.39 7.36 -28.09	88.48 7.47 -28.42	89.11 8.33 -24.89	113.90 10.50 -39.01	90.94 10.03 -20.13	93.49 9.92 -22.68	83.01 9.78 -12.07	75.12 8.72 -7.85	66.20 6.89 -10.07	63.35 5.73 -15.20
GOWANUS_GT4_7 24136	63.92 4.85 -16.10	46.27 5.21 -0.01	45.79 5.09 -0.01	45.87 5.13 -0.01	47.16 5.35 -0.01	53.21 6.16 -0.01	67.92 7.57 -5.50	71.44 8.88 -2.59	86.47 8.94 -17.49	89.07 9.13 -19.85	89.33 9.24 -20.05	88.81 8.66 -20.43	88.95 8.54 -22.30	86.16 7.86 -23.69	88.39 7.36 -28.09	88.48 7.47 -28.42	89.11 8.33 -24.89	113.90 10.50 -39.01	90.94 10.03 -20.13	93.49 9.92 -22.68	83.01 9.78 -12.07	75.12 8.72 -7.85	66.20 6.89 -10.07	63.35 5.73 -15.20
GOWANUS_GT4_8 24137	63.92 4.85 -16.10	46.27 5.21 -0.01	45.79 5.09 -0.01	45.87 5.13 -0.01	47.16 5.35 -0.01	53.21 6.16 -0.01	67.92 7.57 -5.50	71.44 8.88 -2.59	86.47 8.94 -17.49	89.07 9.13 -19.85	89.33 9.24 -20.05	88.81 8.66 -20.43	88.95 8.54 -22.30	86.16 7.86 -23.69	88.39 7.36 -28.09	88.48 7.47 -28.42	89.11 8.33 -24.89	113.90 10.50 -39.01	90.94 10.03 -20.13	93.49 9.92 -22.68	83.01 9.78 -12.07	75.12 8.72 -7.85	66.20 6.89 -10.07	63.35 5.73 -15.20
GRAHMSVILLE___HY 23607	44.94 1.98 0.00	43.22 2.18 0.00	42.77 2.08 0.00	42.81 2.08 0.00	43.98 2.17 0.00	49.68 2.63 0.00	58.19 3.35 0.00	64.41 4.44 0.00	64.71 4.68 0.00	64.78 4.69 0.00	64.71 4.68 0.00	63.97 4.24 0.00	62.19 4.18 0.10	58.37 3.82 0.06	56.48 3.55 0.00	56.22 3.63 0.00	60.03 4.14 0.00	69.80 5.41 0.00	65.96 5.17 0.00	66.06 5.17 0.00	66.10 4.95 0.00	62.70 4.16 0.00	52.39 3.15 0.00	44.80 2.38 0.00
GREENIDGE___3 23582	39.65 -3.31 0.00	38.13 -2.91 0.00	37.85 -2.85 0.00	37.88 -2.85 0.00	38.96 -2.84 0.00	43.19 -3.86 0.00	51.50 -3.35 0.00	56.31 -3.66 0.00	56.19 -3.84 0.00	56.31 -3.79 0.00	56.07 -3.96 0.00	55.31 -4.42 0.00	53.85 -4.13 0.14	50.64 -3.88 0.09	48.76 -4.18 0.00	48.44 -4.15 0.00	51.81 -4.08 0.00	60.66 -3.73 0.00	57.20 -3.59 0.00	57.05 -3.84 0.00	57.18 -3.97 0.00	54.27 -4.27 0.00	45.35 -3.89 0.00	39.11 -3.31 0.00
GREENIDGE___4 23583	39.48 -3.48 0.00	38.01 -3.04 0.00	37.72 -2.97 0.00	37.76 -2.97 0.00	38.84 -2.97 0.00	42.90 -4.14 0.00	51.23 -3.62 0.00	55.95 -4.02 0.00	55.89 -4.14 0.00	55.95 -4.15 0.00	55.71 -4.32 0.00	55.01 -4.72 0.00	53.50 -4.47 0.14	50.32 -4.20 0.09	48.44 -4.50 0.00	48.12 -4.47 0.00	51.53 -4.36 0.00	60.27 -4.12 0.00	56.84 -3.95 0.00	56.68 -4.20 0.00	56.87 -4.28 0.00	53.92 -4.63 0.00	45.06 -4.19 0.00	38.99 -3.44 0.00
HARZA MOOSE___RIVER 24016	43.43 0.47 0.00	41.30 0.25 0.00	40.94 0.24 0.00	40.57 -0.16 0.00	41.72 -0.08 0.00	47.18 0.14 0.00	55.78 0.93 0.00	60.99 1.02 0.00	61.29 1.26 0.00	61.17 1.08 0.00	61.05 1.02 0.00	60.56 0.84 0.00	58.92 0.81 0.00	55.37 0.76 0.00	53.63 0.69 0.00	53.28 0.68 0.00	56.73 0.84 0.00	65.75 1.35 0.00	62.07 1.28 0.00	62.10 1.22 0.00	62.19 1.04 0.00	59.25 0.70 0.00	49.73 0.49 0.00	42.85 0.42 0.00
HEMPSTEAD____ 23647	57.68 3.35 -11.37	54.78 3.98 -9.75	54.78 3.87 -10.22	51.93 3.95 -7.24	54.78 4.10 -8.88	56.39 4.70 -4.64	61.21 4.94 -1.43	67.72 5.94 -1.82	68.00 6.00 -1.97	70.13 6.19 -3.85	73.50 6.12 -7.35	73.00 5.67 -7.60	68.42 5.64 -4.68	69.26 5.19 -9.46	68.41 4.92 -10.55	77.19 4.73 -19.87	78.66 5.37 -17.41	87.46 7.02 -16.05	83.31 6.75 -15.78	83.38 6.64 -15.86	80.11 6.42 -12.54	70.19 6.15 -5.49	61.06 4.78 -7.04	59.03 3.99 -12.62
HICKLING___1 23621	40.34 -2.62 0.00	38.59 -2.46 0.00	38.21 -2.48 0.00	38.29 -2.44 0.00	39.51 -2.30 0.00	44.50 -2.54 0.00	53.53 -1.32 0.00	58.59 -1.38 0.00	58.29 -1.74 0.00	58.41 -1.68 0.00	58.17 -1.86 0.00	57.40 -2.33 0.00	55.23 -2.21 0.67	52.10 -2.08 0.44	50.56 -2.38 0.00	50.23 -2.37 0.00	53.60 -2.29 0.00	62.98 -1.42 0.00	59.39 -1.40 0.00	59.30 -1.58 0.00	59.38 -1.77 0.00	56.26 -2.28 0.00	46.68 -2.56 0.00	39.96 -2.46 0.00
HICKLING___2 23622	40.34 -2.62 0.00	38.59 -2.46 0.00	38.21 -2.48 0.00	38.29 -2.44 0.00	39.51 -2.30 0.00	44.50 -2.54 0.00	53.53 -1.32 0.00	58.65 -1.32 0.00	58.29 -1.74 0.00	58.41 -1.68 0.00	58.17 -1.86 0.00	57.40 -2.33 0.00	55.23 -2.21 0.67	52.10 -2.08 0.44	50.56 -2.38 0.00	50.23 -2.37 0.00	53.60 -2.29 0.00	62.98 -1.42 0.00	59.39 -1.40 0.00	59.30 -1.58 0.00	59.38 -1.77 0.00	56.26 -2.28 0.00	46.68 -2.56 0.00	39.96 -2.46 0.00
HIGH FALLS___HY 23754	45.49 2.53 0.00	43.84 2.79 0.00	43.34 2.65 0.00	43.47 2.73 0.00	44.61 2.80 0.00	50.48 3.43 0.00	59.02 4.17 0.00	65.61 5.64 0.00	66.03 6.00 0.00	66.10 6.01 0.00	66.09 6.06 0.00	65.16 5.44 0.00	63.36 5.35 0.09	59.46 4.91 0.06	57.54 4.61 0.00	57.27 4.68 0.00	61.26 5.37 0.00	71.35 6.95 0.00	67.41 6.63 0.00	67.46 6.58 0.00	67.51 6.36 0.00	63.93 5.39 0.00	53.33 4.09 0.00	45.52 3.10 0.00
HILLBURN___GT 23639	42.49 2.84 3.30	44.13 3.08 0.00	43.66 2.97 0.00	43.75 3.01 0.00	44.98 3.18 0.00	50.76 3.72 0.00	59.01 4.50 0.34	65.02 5.58 0.53	65.55 5.76 0.25	65.18 5.89 0.80	64.04 5.94 1.93	63.16 5.44 2.00	62.32 5.35 1.13	56.91 4.91 2.61	54.76 4.61 2.78	51.48 4.68 5.79	56.01 5.20 5.07	66.83 6.76 4.32	63.13 6.44 4.10	62.65 6.39 4.62	64.93 6.24 2.46	62.33 5.39 1.60	51.38 4.19 2.05	42.76 3.44 3.10
HOLTSVILLE_IC_1 23690	57.59 3.26 -11.37	55.03 4.23 -9.75	55.03 4.11 -10.22	52.22 4.24 -7.25	55.04 4.35 -8.88	56.53 4.85 -4.64	60.50 4.22 -1.43	66.40 4.62 -1.82	66.50 4.50 -1.97	68.57 4.63 -3.85	72.00 4.62 -7.35	71.39 4.06 -7.60	66.85 4.07 -4.68	67.84 3.77 -9.46	67.03 3.55 -10.55	75.93 3.47 -19.87	77.49 4.19 -17.41	85.98 5.54 -16.05	81.92 5.35 -15.78	81.92 5.17 -15.86	78.82 5.14 -12.54	69.01 4.98 -5.49	60.32 4.04 -7.04	58.65 3.61 -12.62
HOLTSVILLE_IC_10 23699	57.89 3.57 -11.37	55.32 4.52 -9.75	55.31 4.40 -10.22	52.46 4.48 -7.24	55.33 4.64 -8.88	56.86 5.17 -4.64	60.88 4.61 -1.43	66.82 5.04 -1.82	66.92 4.92 -1.97	68.99 5.05 -3.85	72.42 5.04 -7.35	71.81 4.48 -7.60	67.26 4.47 -4.68	68.22 4.15 -9.46	67.40 3.92 -10.55	76.35 3.89 -19.87	77.93 4.64 -17.41	86.50 6.05 -16.05	82.40 5.84 -15.78	82.34 5.60 -15.86	79.31 5.63 -12.54	69.42 5.39 -5.49	60.71 4.43 -7.04	58.99 3.95 -12.62
HOLTSVILLE_IC_2 23691	57.59 3.26 -11.37	55.03 4.23 -9.75	55.03 4.11 -10.22	52.22 4.24 -7.25	55.04 4.35 -8.88	56.53 4.85 -4.64	60.50 4.22 -1.43	66.40 4.62 -1.82	66.50 4.50 -1.97	68.57 4.63 -3.85	72.00 4.62 -7.35	71.39 4.06 -7.60	66.85 4.07 -4.68	67.84 3.77 -9.46	67.03 3.55 -10.55	75.93 3.47 -19.87	77.49 4.19 -17.41	85.98 5.54 -16.05	81.92 5.35 -15.78	81.92 5.17 -15.86	78.82 5.14 -12.54	69.01 4.98 -5.49	60.32 4.04 -7.04	58.65 3.61 -12.62
HOLTSVILLE_IC_3 23692	57.59 3.26 -11.37	55.03 4.23 -9.75	55.03 4.11 -10.22	52.22 4.24 -7.25	55.04 4.35 -8.88	56.53 4.85 -4.64	60.50 4.22 -1.43	66.40 4.62 -1.82	66.50 4.50 -1.97	68.57 4.63 -3.85	72.00 4.62 -7.35	71.39 4.06 -7.60	66.85 4.07 -4.68	67.84 3.77 -9.46	67.03 3.55 -10.55	75.93 3.47 -19.87	77.49 4.19 -17.41	85.98 5.54 -16.05	81.92 5.35 -15.78	81.92 5.17 -15.86	78.82 5.14 -12.54	69.01 4.98 -5.49	60.32 4.04 -7.04	58.65 3.61 -12.62

HOLTSVILLE_IC_4 23693	57.59 3.26 -11.37	55.03 4.23 -9.75	55.03 4.11 -10.22	52.22 4.24 -7.25	55.04 4.35 -8.88	56.53 4.85 -4.64	60.50 4.22 -1.43	66.40 4.62 -1.82	66.50 4.50 -1.97	68.57 4.63 -3.85	72.00 4.62 -7.35	71.39 4.06 -7.60	66.85 4.07 -4.68	67.84 3.77 -9.46	67.03 3.55 -10.55	75.93 3.47 -19.87	77.49 4.19 -17.41	85.98 5.54 -16.05	81.92 5.35 -15.78	81.92 5.17 -15.86	78.82 5.14 -12.54	69.01 4.98 -5.49	60.32 4.04 -7.04	58.65 3.61 -12.62
HOLTSVILLE_IC_5 23694	57.59 3.26 -11.37	55.03 4.23 -9.75	55.03 4.11 -10.22	52.22 4.24 -7.25	55.04 4.35 -8.88	56.53 4.85 -4.64	60.50 4.22 -1.43	66.40 4.62 -1.82	66.50 4.50 -1.97	68.57 4.63 -3.85	72.00 4.62 -7.35	71.39 4.06 -7.60	66.85 4.07 -4.68	67.84 3.77 -9.46	67.03 3.55 -10.55	75.93 3.47 -19.87	77.49 4.19 -17.41	85.98 5.54 -16.05	81.92 5.35 -15.78	81.92 5.17 -15.86	78.82 5.14 -12.54	69.01 4.98 -5.49	60.32 4.04 -7.04	58.65 3.61 -12.62
HOLTSVILLE_IC_6 23695	57.89 3.57 -11.37	55.32 4.52 -9.75	55.31 4.40 -10.22	52.46 4.48 -7.24	55.33 4.64 -8.88	56.86 5.17 -4.64	60.88 4.61 -1.43	66.82 5.04 -1.82	66.92 4.92 -1.97	68.99 5.05 -3.85	72.42 5.04 -7.35	71.81 4.48 -7.60	67.26 4.47 -4.68	68.22 4.15 -9.46	67.40 3.92 -10.55	76.35 3.89 -19.87	77.93 4.64 -17.41	86.50 6.05 -16.05	82.40 5.84 -15.78	82.34 5.60 -15.86	79.31 5.63 -12.54	69.42 5.39 -5.49	60.71 4.43 -7.04	58.99 3.95 -12.62
HOLTSVILLE_IC_7 23696	57.89 3.57 -11.37	55.32 4.52 -9.75	55.31 4.40 -10.22	52.46 4.48 -7.24	55.33 4.64 -8.88	56.86 5.17 -4.64	60.88 4.61 -1.43	66.82 5.04 -1.82	66.92 4.92 -1.97	68.99 5.05 -3.85	72.42 5.04 -7.35	71.81 4.48 -7.60	67.26 4.47 -4.68	68.22 4.15 -9.46	67.40 3.92 -10.55	76.35 3.89 -19.87	77.93 4.64 -17.41	86.50 6.05 -16.05	82.40 5.84 -15.78	82.34 5.60 -15.86	79.31 5.63 -12.54	69.42 5.39 -5.49	60.71 4.43 -7.04	58.99 3.95 -12.62
HOLTSVILLE_IC_8 23697	57.89 3.57 -11.37	55.32 4.52 -9.75	55.31 4.40 -10.22	52.46 4.48 -7.24	55.33 4.64 -8.88	56.86 5.17 -4.64	60.88 4.61 -1.43	66.82 5.04 -1.82	66.92 4.92 -1.97	68.99 5.05 -3.85	72.42 5.04 -7.35	71.81 4.48 -7.60	67.26 4.47 -4.68	68.22 4.15 -9.46	67.40 3.92 -10.55	76.35 3.89 -19.87	77.93 4.64 -17.41	86.50 6.05 -16.05	82.40 5.84 -15.78	82.34 5.60 -15.86	79.31 5.63 -12.54	69.42 5.39 -5.49	60.71 4.43 -7.04	58.99 3.95 -12.62
HOLTSVILLE_IC_9 23698	57.89 3.57 -11.37	55.32 4.52 -9.75	55.31 4.40 -10.22	52.46 4.48 -7.24	55.33 4.64 -8.88	56.86 5.17 -4.64	60.88 4.61 -1.43	66.82 5.04 -1.82	66.92 4.92 -1.97	68.99 5.05 -3.85	72.42 5.04 -7.35	71.81 4.48 -7.60	67.26 4.47 -4.68	68.22 4.15 -9.46	67.40 3.92 -10.55	76.35 3.89 -19.87	77.93 4.64 -17.41	86.50 6.05 -16.05	82.40 5.84 -15.78	82.34 5.60 -15.86	79.31 5.63 -12.54	69.42 5.39 -5.49	60.71 4.43 -7.04	58.99 3.95 -12.62
HQ_GEN_CEDARS 23644	43.86 0.90 0.00	41.50 0.45 0.00	41.18 0.49 0.00	41.10 0.37 0.00	42.27 0.46 0.00	47.51 0.47 0.00	55.56 0.71 0.00	60.63 0.66 0.00	60.75 0.72 0.00	60.51 0.42 0.00	60.39 0.36 0.00	60.44 0.72 0.00	58.57 0.46 0.00	54.99 0.38 0.00	53.68 0.74 0.00	53.28 0.68 0.00	56.45 0.56 0.00	64.65 0.26 0.00	61.09 0.30 0.00	61.19 0.30 0.00	61.46 0.31 0.00	59.19 0.64 0.00	49.78 0.54 0.00	43.10 0.68 0.00
HQ_GEN_CHAT DC 23651	41.33 -0.04 1.58	40.59 -0.29 0.18	40.41 -0.28 0.00	40.41 -0.33 0.00	41.51 -0.29 0.00	46.36 -0.38 0.31	54.61 -0.55 -0.31	59.19 -0.78 0.00	59.19 -0.84 0.00	59.19 -0.90 0.00	59.19 -0.84 0.00	59.19 -0.54 0.00	57.47 -0.64 0.00	54.01 -0.60 0.00	52.57 -0.37 0.00	52.23 -0.37 0.00	59.19 -0.61 -3.91	59.19 -1.29 3.91	59.63 -1.15 0.00	59.73 -1.16 0.00	59.19 -1.04 0.92	58.94 -0.53 -0.92	48.85 -0.39 0.00	42.17 -0.25 0.00
HUDSON AVE_GT_3 23810	62.46 3.39 -16.11	44.71 3.65 -0.01	44.24 3.54 -0.01	44.37 3.63 -0.01	45.58 3.76 -0.01	51.38 4.33 -0.01	65.62 5.27 -5.51	68.93 6.36 -2.60	84.01 6.48 -17.50	86.55 6.61 -19.85	86.75 6.66 -20.06	86.37 6.21 -20.43	86.46 6.04 -22.31	83.92 5.62 -23.69	86.33 5.29 -28.10	86.33 5.31 -28.42	86.66 5.87 -24.90	110.88 7.47 -39.01	88.03 7.11 -20.13	90.69 7.12 -22.69	80.20 6.97 -12.08	72.49 6.09 -7.86	64.14 4.83 -10.07	61.66 4.03 -15.20
HUDSON AVE_GT_4 23540	62.46 3.39 -16.11	44.71 3.65 -0.01	44.24 3.54 -0.01	44.37 3.63 -0.01	45.58 3.76 -0.01	51.38 4.33 -0.01	65.62 5.27 -5.51	68.93 6.36 -2.60	84.01 6.48 -17.50	86.55 6.61 -19.85	86.75 6.66 -20.06	86.37 6.21 -20.43	86.46 6.04 -22.31	83.92 5.62 -23.69	86.33 5.29 -28.10	86.33 5.31 -28.42	86.66 5.87 -24.90	110.88 7.47 -39.01	88.03 7.11 -20.13	90.69 7.12 -22.69	80.20 6.97 -12.08	72.49 6.09 -7.86	64.14 4.83 -10.07	61.66 4.03 -15.20
HUDSON AVE_GT_5 23657	62.46 3.39 -16.11	44.71 3.65 -0.01	44.24 3.54 -0.01	44.37 3.63 -0.01	45.58 3.76 -0.01	51.38 4.33 -0.01	65.62 5.27 -5.51	68.93 6.36 -2.60	84.01 6.48 -17.50	86.55 6.61 -19.85	86.75 6.66 -20.06	86.37 6.21 -20.43	86.46 6.04 -22.31	83.92 5.62 -23.69	86.33 5.29 -28.10	86.33 5.31 -28.42	86.66 5.87 -24.90	110.88 7.47 -39.01	88.03 7.11 -20.13	90.69 7.12 -22.69	80.20 6.97 -12.08	72.49 6.09 -7.86	64.14 4.83 -10.07	61.66 4.03 -15.20
HUDSON_AVE_10 24168	62.42 3.35 -16.11	44.67 3.61 -0.01	44.20 3.50 -0.01	44.33 3.58 -0.01	45.53 3.72 -0.01	51.38 4.33 -0.01	65.62 5.27 -5.51	68.93 6.36 -2.60	83.95 6.42 -17.50	86.49 6.55 -19.85	86.75 6.66 -20.06	86.37 6.21 -20.43	86.52 6.10 -22.31	83.98 5.68 -23.69	86.33 5.29 -28.10	86.33 5.31 -28.42	86.66 5.87 -24.90	110.94 7.53 -39.01	88.03 7.11 -20.13	90.69 7.12 -22.69	80.26 7.03 -12.08	72.55 6.15 -7.86	64.14 4.83 -10.07	61.66 4.03 -15.20
HUNTLEY___63 23557	38.45 -4.51 0.00	36.45 -4.60 0.00	36.54 -4.15 0.00	36.54 -4.20 0.00	37.33 -4.47 0.00	40.93 -6.12 0.00	48.70 -6.14 0.00	53.25 -6.72 0.00	53.19 -6.84 0.00	53.30 -6.79 0.00	52.65 -7.38 0.00	52.08 -7.65 0.00	45.05 -6.80 6.26	44.20 -6.33 4.08	45.79 -7.15 0.00	45.44 -7.15 0.00	48.85 -7.04 0.00	57.25 -7.15 0.00	54.10 -6.69 0.00	54.00 -6.88 0.00	54.06 -7.09 0.00	51.34 -7.20 0.00	43.14 -6.11 0.00	36.53 -5.90 0.00
HUNTLEY___64 23558	38.45 -4.51 0.00	36.45 -4.60 0.00	36.54 -4.15 0.00	36.54 -4.20 0.00	37.33 -4.47 0.00	40.93 -6.12 0.00	48.70 -6.14 0.00	53.25 -6.72 0.00	53.19 -6.84 0.00	53.30 -6.79 0.00	52.65 -7.38 0.00	52.08 -7.65 0.00	45.05 -6.80 6.26	44.20 -6.33 4.08	45.79 -7.15 0.00	45.44 -7.15 0.00	48.85 -7.04 0.00	57.25 -7.15 0.00	54.10 -6.69 0.00	54.00 -6.88 0.00	54.06 -7.09 0.00	51.34 -7.20 0.00	43.14 -6.11 0.00	36.53 -5.90 0.00
HUNTLEY___65 23559	38.45 -4.51 0.00	36.45 -4.60 0.00	36.54 -4.15 0.00	36.54 -4.20 0.00	37.33 -4.47 0.00	40.93 -6.12 0.00	48.70 -6.14 0.00	53.25 -6.72 0.00	53.19 -6.84 0.00	53.30 -6.79 0.00	52.65 -7.38 0.00	52.08 -7.65 0.00	45.05 -6.80 6.26	44.20 -6.33 4.08	45.79 -7.15 0.00	45.44 -7.15 0.00	48.85 -7.04 0.00	57.25 -7.15 0.00	54.10 -6.69 0.00	54.00 -6.88 0.00	54.06 -7.09 0.00	51.34 -7.20 0.00	43.14 -6.11 0.00	36.53 -5.90 0.00
HUNTLEY___66 23560	38.45 -4.51 0.00	36.45 -4.60 0.00	36.54 -4.15 0.00	36.54 -4.20 0.00	37.33 -4.47 0.00	40.93 -6.12 0.00	48.70 -6.14 0.00	53.25 -6.72 0.00	53.19 -6.84 0.00	53.30 -6.79 0.00	52.65 -7.38 0.00	52.08 -7.65 0.00	45.05 -6.80 6.26	44.20 -6.33 4.08	45.79 -7.15 0.00	45.44 -7.15 0.00	48.85 -7.04 0.00	57.25 -7.15 0.00	54.10 -6.69 0.00	54.00 -6.88 0.00	54.06 -7.09 0.00	51.34 -7.20 0.00	43.14 -6.11 0.00	36.53 -5.90 0.00

HUNTLEY___67 23561	37.93 -5.03 0.00	36.00 -5.05 0.00	36.10 -4.60 0.00	36.13 -4.60 0.00	36.83 -4.97 0.00	40.46 -6.59 0.00	47.99 -6.86 0.00	52.35 -7.62 0.00	52.29 -7.74 0.00	52.40 -7.69 0.00	51.87 -8.16 0.00	51.31 -8.42 0.00	44.24 -7.61 6.25	43.44 -7.10 4.07	45.10 -7.83 0.00	44.76 -7.84 0.00	48.07 -7.82 0.00	56.34 -8.05 0.00	53.25 -7.54 0.00	53.15 -7.73 0.00	53.20 -7.95 0.00	50.58 -7.96 0.00	42.50 -6.75 0.00	36.06 -6.36 0.00
HUNTLEY___68 23562	37.93 -5.03 0.00	36.00 -5.05 0.00	36.10 -4.60 0.00	36.13 -4.60 0.00	36.83 -4.97 0.00	40.46 -6.59 0.00	47.99 -6.86 0.00	52.35 -7.62 0.00	52.29 -7.74 0.00	52.40 -7.69 0.00	51.87 -8.16 0.00	51.31 -8.42 0.00	44.24 -7.61 6.25	43.44 -7.10 4.07	45.10 -7.83 0.00	44.76 -7.84 0.00	48.07 -7.82 0.00	56.34 -8.05 0.00	53.25 -7.54 0.00	53.15 -7.73 0.00	53.20 -7.95 0.00	50.58 -7.96 0.00	42.50 -6.75 0.00	36.06 -6.36 0.00
INDECK___CORINTH 23802	44.81 1.85 0.00	42.77 1.72 0.00	42.36 1.67 0.00	42.28 1.55 0.00	43.65 1.84 0.00	49.11 2.07 0.00	57.97 3.13 0.00	63.51 3.54 0.00	64.23 4.20 0.00	63.94 3.85 0.00	63.81 3.78 0.00	63.19 3.46 0.00	61.71 3.60 0.00	57.94 3.33 0.00	55.95 3.02 0.00	55.43 2.84 0.00	59.36 3.47 0.00	69.35 4.96 0.00	65.35 4.56 0.00	65.45 4.57 0.00	65.31 4.16 0.00	61.18 2.63 0.00	51.02 1.77 0.00	44.54 2.12 0.00
INDECK___ILION 23567	44.03 1.07 0.00	42.12 1.07 0.00	41.71 1.02 0.00	41.63 0.90 0.00	42.73 0.92 0.00	48.22 1.18 0.00	56.55 1.70 0.00	61.95 1.98 0.00	62.13 2.10 0.00	62.25 2.16 0.00	62.13 2.10 0.00	61.70 1.97 0.00	60.03 1.92 0.00	56.36 1.75 0.00	54.53 1.59 0.00	54.17 1.58 0.00	57.68 1.79 0.00	66.78 2.38 0.00	63.10 2.31 0.00	63.13 2.25 0.00	63.35 2.20 0.00	60.42 1.87 0.00	50.67 1.43 0.00	43.57 1.15 0.00
INDECK___OLEAN 23982	38.53 -4.42 0.00	36.74 -4.31 0.00	36.63 -4.07 0.00	36.66 -4.07 0.00	37.75 -4.06 0.00	41.77 -5.27 0.00	50.84 -4.00 0.00	55.95 -4.02 0.00	55.59 -4.44 0.00	55.76 -4.33 0.00	54.99 -5.04 0.00	54.35 -5.38 0.00	47.90 -4.65 5.56	46.67 -4.31 3.62	47.86 -5.08 0.00	47.49 -5.10 0.00	50.80 -5.09 0.00	60.01 -4.38 0.00	56.65 -4.13 0.00	56.62 -4.26 0.00	56.63 -4.53 0.00	53.57 -4.98 0.00	44.52 -4.73 0.00	37.76 -4.67 0.00
INDECK___OSWEGO 23783	41.76 -1.20 0.00	39.90 -1.15 0.00	39.60 -1.10 0.00	39.55 -1.18 0.00	40.64 -1.17 0.00	45.68 -1.36 0.00	53.48 -1.37 0.00	58.35 -1.62 0.00	58.47 -1.56 0.00	58.53 -1.56 0.00	58.41 -1.62 0.00	57.94 -1.79 0.00	56.42 -1.69 0.00	53.08 -1.53 0.00	51.35 -1.59 0.00	51.02 -1.58 0.00	54.32 -1.56 0.00	62.91 -1.48 0.00	59.39 -1.40 0.00	59.42 -1.46 0.00	59.56 -1.59 0.00	56.85 -1.70 0.00	47.91 -1.33 0.00	41.19 -1.23 0.00
INDECK___YERKES 23781	38.45 -4.51 0.00	36.45 -4.60 0.00	36.54 -4.15 0.00	36.54 -4.20 0.00	37.33 -4.47 0.00	40.93 -6.12 0.00	48.70 -6.14 0.00	53.25 -6.72 0.00	53.19 -6.84 0.00	53.30 -6.79 0.00	52.65 -7.38 0.00	52.08 -7.65 0.00	45.05 -6.80 6.26	44.20 -6.33 4.08	45.79 -7.15 0.00	45.44 -7.15 0.00	48.85 -7.04 0.00	57.25 -7.15 0.00	54.10 -6.69 0.00	54.00 -6.88 0.00	54.06 -7.09 0.00	51.34 -7.20 0.00	43.14 -6.11 0.00	36.53 -5.90 0.00
INDIAN POINT_GT_1 24139	40.83 2.66 4.80	43.96 2.91 0.00	43.54 2.85 0.00	43.63 2.89 0.00	44.81 3.01 0.00	50.57 3.53 0.00	58.47 4.22 0.60	64.42 5.22 0.77	64.56 5.34 0.81	63.95 5.47 1.61	62.46 5.52 3.09	61.61 5.08 3.20	61.02 5.00 2.09	55.18 4.64 4.07	52.84 4.34 4.44	48.57 4.37 8.39	53.40 4.86 7.35	63.94 6.31 6.76	60.86 6.02 5.94	60.15 5.97 6.70	63.46 5.87 3.57	61.26 5.03 2.32	50.26 3.99 2.97	41.20 3.27 4.49
INDIAN POINT_GT_2 23659	40.83 2.66 4.80	43.96 2.91 0.00	43.54 2.85 0.00	43.63 2.89 0.00	44.81 3.01 0.00	50.57 3.53 0.00	58.47 4.22 0.60	64.42 5.22 0.77	64.56 5.34 0.81	63.95 5.47 1.61	62.46 5.52 3.09	61.61 5.08 3.20	61.02 5.00 2.09	55.18 4.64 4.07	52.84 4.34 4.44	48.57 4.37 8.39	53.40 4.86 7.35	63.94 6.31 6.76	60.86 6.02 5.94	60.15 5.97 6.70	63.46 5.87 3.57	61.26 5.03 2.32	50.26 3.99 2.97	41.20 3.27 4.49
INDIAN POINT_GT_3 24019	40.83 2.66 4.80	43.96 2.91 0.00	43.54 2.85 0.00	43.63 2.89 0.00	44.81 3.01 0.00	50.57 3.53 0.00	58.47 4.22 0.60	64.42 5.22 0.77	64.56 5.34 0.81	63.95 5.47 1.61	62.46 5.52 3.09	61.61 5.08 3.20	61.02 5.00 2.09	55.18 4.64 4.07	52.84 4.34 4.44	48.57 4.37 8.39	53.40 4.86 7.35	63.94 6.31 6.76	60.86 6.02 5.94	60.15 5.97 6.70	63.46 5.87 3.57	61.26 5.03 2.32	50.26 3.99 2.97	41.20 3.27 4.49
INDIAN POINT___2 23530	40.49 2.36 4.83	43.72 2.67 0.00	43.26 2.56 0.00	43.38 2.65 0.00	44.56 2.76 0.00	50.24 3.20 0.00	58.09 3.84 0.60	63.94 4.74 0.77	64.14 4.92 0.81	63.53 5.05 1.61	62.04 5.10 3.09	61.19 4.66 3.20	60.61 4.59 2.09	54.74 4.20 4.07	52.42 3.92 4.44	48.15 3.94 8.39	53.01 4.47 7.35	63.49 5.86 6.76	60.38 5.53 5.94	59.72 5.54 6.70	62.97 5.38 3.57	60.85 4.63 2.32	49.86 3.59 2.97	40.90 2.97 4.49
INDIAN POINT___3 23531	40.80 2.36 4.52	43.67 2.63 0.00	43.22 2.52 0.00	43.34 2.61 0.00	44.52 2.72 0.00	50.19 3.15 0.00	58.06 3.78 0.57	63.92 4.68 0.72	64.10 4.86 0.79	63.54 4.99 1.54	62.14 5.04 2.93	61.30 4.60 3.03	60.64 4.53 2.00	54.90 4.15 3.86	52.65 3.92 4.20	48.58 3.89 7.90	53.38 4.42 6.92	63.73 5.73 6.40	60.66 5.47 5.60	60.05 5.48 6.31	63.11 5.32 3.36	60.93 4.57 2.18	49.99 3.55 2.80	41.16 2.97 4.23
IP CORINTH___1 23988	45.15 2.19 0.00	43.10 2.05 0.00	42.69 1.99 0.00	42.61 1.87 0.00	43.98 2.17 0.00	49.49 2.45 0.00	58.41 3.57 0.00	63.99 4.02 0.00	64.71 4.68 0.00	64.42 4.33 0.00	64.35 4.32 0.00	63.67 3.94 0.00	62.23 4.13 0.00	58.38 3.77 0.00	56.38 3.44 0.00	55.85 3.26 0.00	59.86 3.97 0.00	69.93 5.54 0.00	65.89 5.11 0.00	66.00 5.11 0.00	65.86 4.71 0.00	61.71 3.16 0.00	51.41 2.17 0.00	44.88 2.46 0.00
IP___TICONDEROGA 23804	46.44 3.48 0.00	44.58 3.53 0.00	44.15 3.46 0.00	44.20 3.46 0.00	45.49 3.68 0.00	51.23 4.19 0.00	60.06 5.21 0.00	66.03 6.06 0.00	66.39 6.36 0.00	66.40 6.31 0.00	66.33 6.30 0.00	65.64 5.91 0.00	63.98 5.87 0.00	60.02 5.41 0.00	57.97 5.03 0.00	57.59 5.00 0.00	61.65 5.76 0.00	71.86 7.47 0.00	67.78 6.99 0.00	67.88 7.00 0.00	67.88 6.73 0.00	63.58 5.03 0.00	53.13 3.89 0.00	46.28 3.86 0.00
JARVIS____ 23743	43.13 0.17 0.00	41.25 0.21 0.00	40.90 0.20 0.00	40.90 0.16 0.00	41.97 0.17 0.00	47.28 0.24 0.00	55.18 0.33 0.00	60.33 0.36 0.00	60.45 0.42 0.00	60.51 0.42 0.00	60.45 0.42 0.00	60.09 0.36 0.00	58.46 0.35 0.00	54.94 0.33 0.00	53.20 0.26 0.00	52.86 0.26 0.00	56.23 0.34 0.00	64.91 0.52 0.00	61.27 0.49 0.00	61.37 0.49 0.00	61.58 0.43 0.00	58.84 0.29 0.00	49.49 0.25 0.00	42.63 0.21 0.00
JENNISON___1 23625	42.92 -0.04 0.00	41.13 0.08 0.00	40.74 0.04 0.00	40.45 -0.29 0.00	41.60 -0.21 0.00	47.14 0.09 0.00	56.22 1.37 0.00	61.71 1.74 0.00	61.65 1.62 0.00	61.77 1.68 0.00	61.65 1.62 0.00	60.92 1.19 0.00	58.91 1.16 0.36	55.47 1.09 0.23	53.73 0.79 0.00	53.38 0.79 0.00	57.01 1.12 0.00	66.52 2.12 0.00	62.73 1.95 0.00	62.77 1.89 0.00	62.80 1.65 0.00	59.54 1.00 0.00	49.73 0.49 0.00	42.59 0.17 0.00

JENNISON___2 23626	42.83 -0.13 0.00	41.05 0.00 0.00	40.69 0.00 0.00	40.41 -0.33 0.00	41.56 -0.25 0.00	47.04 0.00 0.00	56.11 1.26 0.00	61.53 1.56 0.00	61.53 1.50 0.00	61.65 1.56 0.00	61.47 1.44 0.00	60.80 1.08 0.00	58.80 1.05 0.36	55.30 0.93 0.23	53.63 0.69 0.00	53.28 0.68 0.00	56.90 1.01 0.00	66.32 1.93 0.00	62.61 1.82 0.00	62.59 1.70 0.00	62.68 1.53 0.00	59.42 0.88 0.00	49.64 0.39 0.00	42.51 0.08 0.00
KEDC_PORT_JEFF_GT2 24210	57.81 3.48 -11.37	55.23 4.43 -9.75	55.23 4.31 -10.22	52.38 4.40 -7.25	55.25 4.56 -8.88	56.67 4.99 -4.64	60.61 4.33 -1.43	66.40 4.62 -1.82	66.50 4.50 -1.97	68.57 4.63 -3.85	72.00 4.62 -7.35	71.39 4.06 -7.60	66.85 4.07 -4.68	67.84 3.77 -9.46	67.03 3.55 -10.55	75.98 3.52 -19.87	77.54 4.25 -17.41	85.21 4.77 -16.05	81.19 4.62 -15.78	81.12 4.38 -15.86	78.88 5.20 -12.54	69.01 4.98 -5.49	60.47 4.19 -7.04	58.82 3.78 -12.62
KEDC_PORT_JEFF_GT3 24211	57.81 3.48 -11.37	55.23 4.43 -9.75	55.23 4.31 -10.22	52.38 4.40 -7.25	55.25 4.56 -8.88	56.67 4.99 -4.64	60.61 4.33 -1.43	66.40 4.62 -1.82	66.50 4.50 -1.97	68.57 4.63 -3.85	72.00 4.62 -7.35	71.39 4.06 -7.60	66.85 4.07 -4.68	67.84 3.77 -9.46	67.03 3.55 -10.55	75.98 3.52 -19.87	77.54 4.25 -17.41	85.21 4.77 -16.05	81.19 4.62 -15.78	81.12 4.38 -15.86	78.88 5.20 -12.54	69.01 4.98 -5.49	60.47 4.19 -7.04	58.82 3.78 -12.62
KEDC_GLWD_GT4 24219	57.76 3.44 -11.37	54.70 3.90 -9.75	54.70 3.78 -10.22	51.85 3.87 -7.24	54.70 4.01 -8.88	56.34 4.66 -4.64	61.43 5.16 -1.43	67.96 6.18 -1.82	68.30 6.30 -1.97	70.43 6.49 -3.85	73.86 6.48 -7.35	73.36 6.03 -7.60	68.71 5.93 -4.68	69.59 5.52 -9.46	68.67 5.19 -10.55	77.56 5.10 -19.87	77.88 4.58 -17.41	86.56 6.12 -16.05	82.40 5.84 -15.78	82.46 5.72 -15.86	79.25 5.56 -12.54	70.36 6.32 -5.49	61.21 4.92 -7.04	59.12 4.07 -12.62
KEDC_GLWD_GT5 24220	57.76 3.44 -11.37	54.70 3.90 -9.75	54.70 3.78 -10.22	51.85 3.87 -7.24	54.70 4.01 -8.88	56.34 4.66 -4.64	61.43 5.16 -1.43	67.96 6.18 -1.82	68.30 6.30 -1.97	70.43 6.49 -3.85	73.86 6.48 -7.35	73.36 6.03 -7.60	68.71 5.93 -4.68	69.59 5.52 -9.46	68.67 5.19 -10.55	77.56 5.10 -19.87	77.88 4.58 -17.41	86.56 6.12 -16.05	82.40 5.84 -15.78	82.46 5.72 -15.86	79.25 5.56 -12.54	70.36 6.32 -5.49	61.21 4.92 -7.04	59.12 4.07 -12.62
KENSICO____ 23655	40.00 2.88 5.84	44.21 3.16 0.00	43.74 3.05 0.00	43.87 3.14 0.00	45.06 3.26 0.00	50.85 3.81 0.00	58.67 4.55 0.73	64.56 5.52 0.93	64.66 5.64 1.01	63.88 5.77 1.98	62.09 5.82 3.77	61.21 5.38 3.90	60.85 5.29 2.54	54.58 4.91 4.94	52.13 4.61 5.41	47.05 4.63 10.18	52.12 5.14 8.92	62.79 6.63 8.23	59.90 6.32 7.21	59.03 6.27 8.12	63.00 6.18 4.32	61.06 5.33 2.81	49.87 4.23 3.61	40.50 3.52 5.44
KIAC_JFK_GT1 23816	62.42 3.35 -16.11	44.71 3.65 -0.01	44.20 3.50 -0.01	44.29 3.54 -0.01	45.53 3.72 -0.01	51.42 4.38 -0.01	65.68 5.32 -5.51	68.93 6.36 -2.60	83.65 6.12 -17.50	86.13 6.19 -19.85	86.33 6.24 -20.06	86.01 5.85 -20.43	86.11 5.69 -22.31	83.65 5.35 -23.69	85.90 4.87 -28.10	85.90 4.89 -28.42	86.21 5.42 -24.90	110.49 7.08 -39.01	87.67 6.75 -20.13	90.39 6.82 -22.69	80.14 6.91 -12.08	72.43 6.03 -7.86	64.04 4.73 -10.07	61.61 3.99 -15.20
KIAC_JFK_GT2 23817	62.42 3.35 -16.11	44.71 3.65 -0.01	44.20 3.50 -0.01	44.29 3.54 -0.01	45.53 3.72 -0.01	51.42 4.38 -0.01	65.68 5.32 -5.51	68.93 6.36 -2.60	83.65 6.12 -17.50	86.13 6.19 -19.85	86.33 6.24 -20.06	86.01 5.85 -20.43	86.11 5.69 -22.31	83.65 5.35 -23.69	85.90 4.87 -28.10	85.90 4.89 -28.42	86.21 5.42 -24.90	110.49 7.08 -39.01	87.67 6.75 -20.13	90.39 6.82 -22.69	80.14 6.91 -12.08	72.43 6.03 -7.86	64.04 4.73 -10.07	61.61 3.99 -15.20
KINTIGH____ 23543	38.32 -4.64 0.00	36.37 -4.68 0.00	36.34 -4.35 0.00	36.38 -4.36 0.00	37.17 -4.64 0.00	40.97 -6.07 0.00	48.38 -6.47 0.00	52.71 -7.26 0.00	52.77 -7.26 0.00	52.88 -7.21 0.00	52.47 -7.56 0.00	51.90 -7.82 0.00	44.27 -7.09 6.74	43.55 -6.66 4.40	45.69 -7.25 0.00	45.39 -7.21 0.00	48.68 -7.21 0.00	56.86 -7.53 0.00	53.68 -7.11 0.00	53.64 -7.24 0.00	53.69 -7.46 0.00	51.05 -7.49 0.00	42.99 -6.25 0.00	36.57 -5.85 0.00
LEDERLE____ 23769	42.32 2.96 3.61	44.25 3.20 0.00	43.79 3.09 0.00	43.87 3.14 0.00	45.11 3.30 0.00	50.90 3.86 0.00	59.14 4.66 0.37	65.15 5.76 0.57	65.71 5.94 0.27	65.29 6.07 0.87	64.06 6.12 2.09	63.23 5.67 2.17	62.41 5.52 1.22	56.92 5.13 2.82	54.74 4.82 3.02	51.15 4.84 6.28	55.81 5.42 5.50	66.73 7.02 4.69	63.03 6.69 4.45	62.51 6.64 5.01	64.96 6.48 2.67	62.43 5.62 1.74	51.40 4.38 2.23	42.63 3.56 3.36
LINDEN COGEN____ 23786	62.07 3.01 -16.11	44.34 3.28 -0.01	43.88 3.17 -0.01	44.00 3.26 -0.01	45.20 3.39 -0.01	50.91 3.86 -0.01	65.02 4.66 -5.51	68.27 5.70 -2.60	83.29 5.76 -17.50	85.83 5.89 -19.85	86.03 5.94 -20.06	85.71 5.55 -20.43	85.82 5.40 -22.31	83.32 5.02 -23.69	85.75 4.71 -28.10	85.75 4.73 -28.42	86.04 5.25 -24.90	110.10 6.70 -39.01	87.30 6.38 -20.13	89.96 6.39 -22.69	79.46 6.24 -12.08	71.79 5.39 -7.86	63.60 4.28 -10.07	61.23 3.61 -15.20
LIPA_MISC_IPP 23656	57.76 3.44 -11.37	55.19 4.39 -9.75	55.19 4.27 -10.22	52.34 4.36 -7.25	55.20 4.52 -8.88	56.72 5.03 -4.64	60.66 4.39 -1.43	66.52 4.74 -1.82	66.50 4.50 -1.97	68.63 4.69 -3.85	72.00 4.62 -7.35	71.45 4.12 -7.60	66.91 4.13 -4.68	67.84 3.77 -9.46	67.03 3.55 -10.55	75.98 3.52 -19.87	77.54 4.25 -17.41	86.11 5.67 -16.05	82.04 5.47 -15.78	81.98 5.24 -15.86	78.88 5.20 -12.54	69.07 5.03 -5.49	60.42 4.14 -7.04	58.82 3.78 -12.62
LITTLE FALLS___HYD 24013	44.98 2.02 0.00	42.98 1.93 0.00	42.57 1.87 0.00	42.45 1.71 0.00	43.60 1.80 0.00	49.25 2.21 0.00	57.86 3.02 0.00	63.51 3.54 0.00	63.75 3.72 0.00	63.94 3.85 0.00	63.81 3.78 0.00	63.31 3.58 0.00	61.54 3.43 0.00	57.78 3.17 0.00	55.85 2.91 0.00	55.49 2.89 0.00	59.13 3.24 0.00	68.64 4.25 0.00	64.92 4.13 0.00	64.90 4.02 0.00	65.06 3.91 0.00	61.94 3.40 0.00	51.90 2.66 0.00	44.54 2.12 0.00
LONG_LAKE_PHOENIX 24014	41.93 -1.03 0.00	40.06 -0.99 0.00	39.68 -1.02 0.00	39.68 -1.06 0.00	40.80 -1.00 0.00	45.87 -1.18 0.00	53.81 -1.04 0.00	58.65 -1.32 0.00	58.89 -1.14 0.00	58.83 -1.26 0.00	58.77 -1.26 0.00	58.23 -1.49 0.00	56.71 -1.39 0.00	53.35 -1.26 0.00	51.61 -1.32 0.00	51.23 -1.37 0.00	54.60 -1.29 0.00	63.36 -1.03 0.00	59.82 -0.97 0.00	59.79 -1.10 0.00	59.93 -1.22 0.00	57.08 -1.46 0.00	48.11 -1.13 0.00	41.36 -1.06 0.00
LOVETT___3 23632	41.32 2.15 3.79	43.47 2.42 0.00	43.01 2.32 0.00	43.14 2.40 0.00	44.31 2.51 0.00	49.86 2.82 0.00	57.81 3.35 0.39	63.50 4.14 0.60	64.07 4.32 0.28	63.62 4.45 0.91	62.33 4.50 2.20	61.57 4.12 2.28	60.84 4.01 1.28	55.36 3.71 2.97	53.20 3.44 3.17	49.46 3.47 6.60	54.02 3.91 5.79	64.62 5.15 4.93	61.03 4.92 4.68	60.54 4.93 5.27	63.11 4.77 2.81	60.76 4.04 1.83	50.15 3.25 2.34	41.73 2.84 3.53
LOVETT___4 23642	41.66 2.49 3.79	43.76 2.71 0.00	43.34 2.65 0.00	43.46 2.73 0.00	44.61 2.80 0.00	50.24 3.20 0.00	58.30 3.84 0.39	64.16 4.80 0.61	64.67 4.92 0.28	64.22 5.05 0.92	62.92 5.10 2.22	62.14 4.72 2.30	61.41 4.59 1.29	55.88 4.26 2.99	53.71 3.97 3.20	49.93 4.00 6.66	54.53 4.47 5.83	65.28 5.86 4.97	61.67 5.59 4.72	61.17 5.60 5.32	63.76 5.44 2.83	61.33 4.63 1.84	50.58 3.69 2.36	42.00 3.14 3.56

LOVETT___5 23593	41.66 2.49 3.79	43.76 2.71 0.00	43.34 2.65 0.00	43.46 2.73 0.00	44.61 2.80 0.00	50.24 3.20 0.00	58.30 3.84 0.39	64.16 4.80 0.61	64.67 4.92 0.28	64.22 5.05 0.92	62.92 5.10 2.22	62.14 4.72 2.30	61.41 4.59 1.29	55.88 4.26 2.99	53.71 3.97 3.20	49.93 4.00 6.66	54.53 4.47 5.83	65.28 5.86 4.97	61.67 5.59 4.72	61.17 5.60 5.32	63.76 5.44 2.83	61.33 4.63 1.84	50.58 3.69 2.36	42.00 3.14 3.56
LOWER RAQUET___HYD 24057	43.00 0.04 0.00	40.60 -0.45 0.00	40.25 -0.45 0.00	40.00 -0.73 0.00	41.26 -0.54 0.00	46.38 -0.66 0.00	54.41 -0.44 0.00	59.01 -0.96 0.00	59.49 -0.54 0.00	58.77 -1.32 0.00	58.71 -1.32 0.00	58.71 -1.02 0.00	57.00 -1.10 0.00	53.57 -1.04 0.00	52.30 -0.64 0.00	51.91 -0.68 0.00	55.00 -0.89 0.00	63.04 -1.35 0.00	59.57 -1.22 0.00	59.60 -1.28 0.00	59.93 -1.22 0.00	57.61 -0.94 0.00	48.45 -0.79 0.00	42.25 -0.17 0.00
LOWER___HUDSON 24059	45.11 2.15 0.00	43.35 2.30 0.00	42.93 2.24 0.00	43.06 2.32 0.00	44.23 2.42 0.00	49.82 2.78 0.00	58.25 3.40 0.00	63.93 3.96 0.00	64.23 4.20 0.00	64.30 4.21 0.00	64.23 4.20 0.00	63.61 3.88 0.00	61.94 3.84 0.00	58.16 3.55 0.00	56.22 3.28 0.00	55.80 3.21 0.00	59.63 3.74 0.00	69.29 4.89 0.00	65.35 4.56 0.00	65.51 4.63 0.00	65.61 4.46 0.00	61.94 3.40 0.00	51.90 2.66 0.00	44.93 2.50 0.00
LWR___OSWEGATCHIE_HYD 23850	43.05 0.09 0.00	40.68 -0.37 0.00	40.33 -0.37 0.00	39.92 -0.81 0.00	41.18 -0.63 0.00	46.43 -0.61 0.00	54.90 0.05 0.00	59.67 -0.30 0.00	60.27 0.24 0.00	59.61 -0.48 0.00	59.55 -0.48 0.00	59.31 -0.42 0.00	57.64 -0.46 0.00	54.12 -0.49 0.00	52.67 -0.26 0.00	52.28 -0.32 0.00	55.55 -0.34 0.00	64.20 -0.19 0.00	60.67 -0.12 0.00	60.64 -0.24 0.00	60.78 -0.37 0.00	58.08 -0.47 0.00	48.75 -0.49 0.00	42.34 -0.08 0.00
MG INDUSTRY___DRP 24185	44.42 1.46 0.00	42.77 1.72 0.00	42.36 1.67 0.00	42.53 1.79 0.00	43.60 1.80 0.00	49.16 2.12 0.00	57.04 2.19 0.00	62.67 2.70 0.00	62.85 2.82 0.00	62.98 2.88 0.00	62.97 2.94 0.00	62.36 2.63 0.00	60.66 2.56 0.00	57.01 2.40 0.00	55.11 2.17 0.00	54.80 2.21 0.00	58.46 2.57 0.00	67.74 3.35 0.00	63.89 3.10 0.00	64.05 3.17 0.00	64.27 3.12 0.00	60.95 2.40 0.00	51.11 1.87 0.00	44.03 1.61 0.00
MID___OSWEGATCHIE_HYD 23849	43.05 0.09 0.00	40.68 -0.37 0.00	40.33 -0.37 0.00	39.92 -0.81 0.00	41.18 -0.63 0.00	46.43 -0.61 0.00	54.90 0.05 0.00	59.67 -0.30 0.00	60.27 0.24 0.00	59.61 -0.48 0.00	59.55 -0.48 0.00	59.31 -0.42 0.00	57.64 -0.46 0.00	54.12 -0.49 0.00	52.67 -0.26 0.00	52.28 -0.32 0.00	55.55 -0.34 0.00	64.20 -0.19 0.00	60.67 -0.12 0.00	60.64 -0.24 0.00	60.78 -0.37 0.00	58.08 -0.47 0.00	48.75 -0.49 0.00	42.34 -0.08 0.00
MID___RAQUETTE_HYD 23851	43.00 0.04 0.00	40.60 -0.45 0.00	40.25 -0.45 0.00	40.00 -0.73 0.00	41.26 -0.54 0.00	46.38 -0.66 0.00	54.41 -0.44 0.00	59.01 -0.96 0.00	59.49 -0.54 0.00	58.77 -1.32 0.00	58.71 -1.32 0.00	58.71 -1.02 0.00	57.00 -1.10 0.00	53.57 -1.04 0.00	52.30 -0.64 0.00	51.91 -0.68 0.00	55.00 -0.89 0.00	63.04 -1.35 0.00	59.57 -1.22 0.00	59.60 -1.28 0.00	59.93 -1.22 0.00	57.61 -0.94 0.00	48.45 -0.79 0.00	42.25 -0.17 0.00
MILLIKEN___1 23584	38.62 -4.34 0.00	36.86 -4.19 0.00	36.54 -4.15 0.00	36.42 -4.32 0.00	37.46 -4.35 0.00	42.15 -4.89 0.00	50.30 -4.55 0.00	55.05 -4.92 0.00	55.17 -4.86 0.00	55.22 -4.87 0.00	55.11 -4.92 0.00	54.41 -5.32 0.00	52.87 -5.11 0.12	49.72 -4.81 0.08	48.01 -4.92 0.00	47.65 -4.94 0.00	51.03 -4.86 0.00	59.63 -4.77 0.00	56.23 -4.56 0.00	56.13 -4.75 0.00	56.14 -5.01 0.00	53.10 -5.44 0.00	44.47 -4.78 0.00	38.10 -4.33 0.00
MILLIKEN___2 23585	38.58 -4.38 0.00	36.86 -4.19 0.00	36.54 -4.15 0.00	36.42 -4.32 0.00	37.42 -4.39 0.00	42.15 -4.89 0.00	50.30 -4.55 0.00	55.05 -4.92 0.00	55.11 -4.92 0.00	55.22 -4.87 0.00	55.11 -4.92 0.00	54.41 -5.32 0.00	52.87 -5.11 0.12	49.72 -4.81 0.08	47.96 -4.98 0.00	47.65 -4.94 0.00	51.03 -4.86 0.00	59.63 -4.77 0.00	56.23 -4.56 0.00	56.07 -4.81 0.00	56.14 -5.01 0.00	53.10 -5.44 0.00	44.47 -4.78 0.00	38.10 -4.33 0.00
MILLIKEN___DIESEL 23629	38.84 -4.12 0.00	37.07 -3.98 0.00	36.79 -3.91 0.00	36.62 -4.11 0.00	37.67 -4.14 0.00	42.43 -4.61 0.00	50.62 -4.22 0.00	55.35 -4.62 0.00	55.47 -4.56 0.00	55.58 -4.51 0.00	55.47 -4.56 0.00	54.71 -5.02 0.00	53.16 -4.82 0.12	50.00 -4.53 0.08	48.28 -4.66 0.00	47.97 -4.63 0.00	51.36 -4.53 0.00	59.95 -4.44 0.00	56.53 -4.26 0.00	56.44 -4.44 0.00	56.44 -4.71 0.00	53.45 -5.09 0.00	44.76 -4.48 0.00	38.31 -4.12 0.00
MODEL_CITY_ENERGY 24167	38.15 -4.81 0.00	36.16 -4.88 0.00	36.22 -4.48 0.00	36.25 -4.48 0.00	37.00 -4.81 0.00	40.55 -6.49 0.00	48.05 -6.80 0.00	52.41 -7.56 0.00	52.29 -7.74 0.00	52.34 -7.75 0.00	51.75 -8.28 0.00	51.25 -8.48 0.00	44.05 -7.67 6.39	43.29 -7.15 4.16	45.00 -7.94 0.00	44.65 -7.94 0.00	48.01 -7.88 0.00	56.21 -8.18 0.00	53.13 -7.66 0.00	53.09 -7.79 0.00	53.08 -8.07 0.00	50.47 -8.08 0.00	42.50 -6.75 0.00	36.02 -6.41 0.00
MOHAWK_PAPER___DRP 24187	45.37 2.41 0.00	43.59 2.55 0.00	43.18 2.48 0.00	43.30 2.57 0.00	44.48 2.68 0.00	50.15 3.10 0.00	58.58 3.73 0.00	64.41 4.44 0.00	64.59 4.56 0.00	64.72 4.63 0.00	64.65 4.62 0.00	64.03 4.30 0.00	62.35 4.24 0.00	58.54 3.93 0.00	56.59 3.65 0.00	56.22 3.63 0.00	60.08 4.19 0.00	69.74 5.34 0.00	65.71 4.92 0.00	65.87 4.99 0.00	65.98 4.83 0.00	62.41 3.86 0.00	52.25 3.00 0.00	45.14 2.72 0.00
MONGAUP___HYD 23641	43.51 2.53 1.99	43.76 2.71 0.00	43.26 2.56 0.00	43.38 2.65 0.00	44.56 2.76 0.00	50.38 3.34 0.00	58.81 4.17 0.20	65.29 5.64 0.32	65.83 5.94 0.15	65.56 5.95 0.48	64.88 6.00 1.15	63.91 5.38 1.20	62.73 5.35 0.72	57.88 4.86 1.59	55.82 4.55 1.67	53.81 4.68 3.46	58.16 5.31 3.04	68.63 6.83 2.58	64.84 6.50 2.45	64.63 6.51 2.77	65.98 6.30 1.47	62.86 5.27 0.96	52.00 3.99 1.23	43.58 3.01 1.85
MONTAUK___DIESEL 23721	59.53 5.20 -11.37	56.92 6.12 -9.75	56.90 5.98 -10.22	54.05 6.07 -7.25	57.00 6.31 -8.88	58.88 7.20 -4.64	63.62 7.35 -1.43	70.06 8.28 -1.82	69.98 7.98 -1.97	72.17 8.23 -3.85	75.60 8.22 -7.35	74.85 7.53 -7.60	70.28 7.50 -4.68	71.01 6.94 -9.46	70.05 6.56 -10.55	79.19 6.73 -19.87	81.12 7.82 -17.41	90.62 10.17 -16.05	86.11 9.54 -15.78	86.00 9.25 -15.86	82.74 9.05 -12.54	72.47 8.43 -5.49	62.88 6.60 -7.04	60.73 5.68 -12.62
N SALMON___HYD 24042	42.92 -0.04 0.00	40.60 -0.45 0.00	40.29 -0.41 0.00	40.25 -0.49 0.00	41.35 -0.46 0.00	46.48 -0.56 0.00	54.19 -0.66 0.00	59.07 -0.90 0.00	59.19 -0.84 0.00	58.95 -1.14 0.00	58.89 -1.14 0.00	58.95 -0.78 0.00	57.12 -0.99 0.00	53.68 -0.93 0.00	52.41 -0.53 0.00	52.02 -0.58 0.00	55.05 -0.84 0.00	62.91 -1.48 0.00	59.45 -1.34 0.00	59.54 -1.34 0.00	59.87 -1.28 0.00	57.78 -0.76 0.00	48.60 -0.64 0.00	42.13 -0.30 0.00
N.E._GEN_SANDY PD 24062	43.44 2.06 1.58	43.17 2.30 0.18	42.93 2.24 0.00	43.06 2.32 0.00	44.19 2.38 0.00	49.46 2.73 0.31	58.34 3.18 -0.31	63.87 3.90 0.00	64.05 4.02 0.00	64.18 4.09 0.00	64.11 4.08 0.00	63.49 3.76 0.00	61.69 3.66 0.08	58.00 3.44 0.05	56.11 3.18 0.00	55.75 3.16 0.00	59.52 3.63 0.00	69.09 4.70 0.00	65.23 4.44 0.00	65.39 4.51 0.00	65.55 4.40 0.00	62.00 3.45 0.00	52.00 2.76 0.00	44.88 2.46 0.00

NARROWS_GT1_1 24228	63.92 4.85 -16.10	46.27 5.21 -0.01	45.79 5.09 -0.01	45.87 5.13 -0.01	47.16 5.35 -0.01	53.21 6.16 -0.01	67.92 7.57 -5.50	71.44 8.88 -2.59	86.47 8.94 -17.49	89.07 9.13 -19.85	89.33 9.24 -20.45	88.87 8.72 -20.43	88.95 8.54 -22.30	86.16 7.86 -23.69	88.39 7.36 -28.09	88.48 7.47 -28.42	89.11 8.33 -24.89	113.90 10.50 -39.01	90.94 10.03 -20.13	93.49 9.92 -22.68	83.01 9.78 -12.07	75.12 8.72 -7.85	66.20 6.89 -10.07	63.35 5.73 -15.20
NARROWS_GT1_2 24229	63.92 4.85 -16.10	46.27 5.21 -0.01	45.79 5.09 -0.01	45.87 5.13 -0.01	47.16 5.35 -0.01	53.21 6.16 -0.01	67.92 7.57 -5.50	71.44 8.88 -2.59	86.47 8.94 -17.49	89.07 9.13 -19.85	89.33 9.24 -20.05	88.87 8.72 -20.43	88.95 8.54 -22.30	86.16 7.86 -23.69	88.39 7.36 -28.09	88.48 7.47 -28.42	89.11 8.33 -24.89	113.90 10.50 -39.01	90.94 10.03 -20.13	93.49 9.92 -22.68	83.01 9.78 -12.07	75.12 8.72 -7.85	66.20 6.89 -10.07	63.35 5.73 -15.20
NARROWS_GT1_3 24230	63.92 4.85 -16.10	46.27 5.21 -0.01	45.79 5.09 -0.01	45.87 5.13 -0.01	47.16 5.35 -0.01	53.21 6.16 -0.01	67.92 7.57 -5.50	71.44 8.88 -2.59	86.47 8.94 -17.49	89.07 9.13 -19.85	89.33 9.24 -20.05	88.87 8.72 -20.43	88.95 8.54 -22.30	86.16 7.86 -23.69	88.39 7.36 -28.09	88.48 7.47 -28.42	89.11 8.33 -24.89	113.90 10.50 -39.01	90.94 10.03 -20.13	93.49 9.92 -22.68	83.01 9.78 -12.07	75.12 8.72 -7.85	66.20 6.89 -10.07	63.35 5.73 -15.20
NARROWS_GT1_4 24231	63.92 4.85 -16.10	46.27 5.21 -0.01	45.79 5.09 -0.01	45.87 5.13 -0.01	47.16 5.35 -0.01	53.21 6.16 -0.01	67.92 7.57 -5.50	71.44 8.88 -2.59	86.47 8.94 -17.49	89.07 9.13 -19.85	89.33 9.24 -20.05	88.87 8.72 -20.43	88.95 8.54 -22.30	86.16 7.86 -23.69	88.39 7.36 -28.09	88.48 7.47 -28.42	89.11 8.33 -24.89	113.90 10.50 -39.01	90.94 10.03 -20.13	93.49 9.92 -22.68	83.01 9.78 -12.07	75.12 8.72 -7.85	66.20 6.89 -10.07	63.35 5.73 -15.20
NARROWS_GT1_5 24232	63.92 4.85 -16.10	46.27 5.21 -0.01	45.79 5.09 -0.01	45.87 5.13 -0.01	47.16 5.35 -0.01	53.21 6.16 -0.01	67.92 7.57 -5.50	71.44 8.88 -2.59	86.47 8.94 -17.49	89.07 9.13 -19.85	89.33 9.24 -20.05	88.87 8.72 -20.43	88.95 8.54 -22.30	86.16 7.86 -23.69	88.39 7.36 -28.09	88.48 7.47 -28.42	89.11 8.33 -24.89	113.90 10.50 -39.01	90.94 10.03 -20.13	93.49 9.92 -22.68	83.01 9.78 -12.07	75.12 8.72 -7.85	66.20 6.89 -10.07	63.35 5.73 -15.20
NARROWS_GT1_6 24233	63.92 4.85 -16.10	46.27 5.21 -0.01	45.79 5.09 -0.01	45.87 5.13 -0.01	47.16 5.35 -0.01	53.21 6.16 -0.01	67.92 7.57 -5.50	71.44 8.88 -2.59	86.47 8.94 -17.49	89.07 9.13 -19.85	89.33 9.24 -20.05	88.87 8.72 -20.43	88.95 8.54 -22.30	86.16 7.86 -23.69	88.39 7.36 -28.09	88.48 7.47 -28.42	89.11 8.33 -24.89	113.90 10.50 -39.01	90.94 10.03 -20.13	93.49 9.92 -22.68	83.01 9.78 -12.07	75.12 8.72 -7.85	66.20 6.89 -10.07	63.35 5.73 -15.20
NARROWS_GT1_7 24234	63.92 4.85 -16.10	46.27 5.21 -0.01	45.79 5.09 -0.01	45.87 5.13 -0.01	47.16 5.35 -0.01	53.21 6.16 -0.01	67.92 7.57 -5.50	71.44 8.88 -2.59	86.47 8.94 -17.49	89.07 9.13 -19.85	89.33 9.24 -20.05	88.87 8.72 -20.43	88.95 8.54 -22.30	86.16 7.86 -23.69	88.39 7.36 -28.09	88.48 7.47 -28.42	89.11 8.33 -24.89	113.90 10.50 -39.01	90.94 10.03 -20.13	93.49 9.92 -22.68	83.01 9.78 -12.07	75.12 8.72 -7.85	66.20 6.89 -10.07	63.35 5.73 -15.20
NARROWS_GT1_8 24235	63.92 4.85 -16.10	46.27 5.21 -0.01	45.79 5.09 -0.01	45.87 5.13 -0.01	47.16 5.35 -0.01	53.21 6.16 -0.01	67.92 7.57 -5.50	71.44 8.88 -2.59	86.47 8.94 -17.49	89.07 9.13 -19.85	89.33 9.24 -20.05	88.87 8.72 -20.43	88.95 8.54 -22.30	86.16 7.86 -23.69	88.39 7.36 -28.09	88.48 7.47 -28.42	89.11 8.33 -24.89	113.90 10.50 -39.01	90.94 10.03 -20.13	93.49 9.92 -22.68	83.01 9.78 -12.07	75.12 8.72 -7.85	66.20 6.89 -10.07	63.35 5.73 -15.20
NARROWS_GT2_1 24236	63.92 4.85 -16.10	46.27 5.21 -0.01	45.79 5.09 -0.01	45.87 5.13 -0.01	47.16 5.35 -0.01	53.21 6.16 -0.01	67.92 7.57 -5.50	71.44 8.88 -2.59	86.47 8.94 -17.49	89.07 9.13 -19.85	89.33 9.24 -20.05	88.87 8.72 -20.43	88.95 8.54 -22.30	86.16 7.86 -23.69	88.39 7.36 -28.09	88.48 7.47 -28.42	89.11 8.33 -24.89	113.90 10.50 -39.01	90.94 10.03 -20.13	93.49 9.92 -22.68	83.01 9.78 -12.07	75.12 8.72 -7.85	66.20 6.89 -10.07	63.35 5.73 -15.20
NARROWS_GT2_2 24237	63.92 4.85 -16.10	46.27 5.21 -0.01	45.79 5.09 -0.01	45.87 5.13 -0.01	47.16 5.35 -0.01	53.21 6.16 -0.01	67.92 7.57 -5.50	71.44 8.88 -2.59	86.47 8.94 -17.49	89.07 9.13 -19.85	89.33 9.24 -20.05	88.87 8.72 -20.43	88.95 8.54 -22.30	86.16 7.86 -23.69	88.39 7.36 -28.09	88.48 7.47 -28.42	89.11 8.33 -24.89	113.90 10.50 -39.01	90.94 10.03 -20.13	93.49 9.92 -22.68	83.01 9.78 -12.07	75.12 8.72 -7.85	66.20 6.89 -10.07	63.35 5.73 -15.20
NARROWS_GT2_3 24238	63.92 4.85 -16.10	46.27 5.21 -0.01	45.79 5.09 -0.01	45.87 5.13 -0.01	47.16 5.35 -0.01	53.21 6.16 -0.01	67.92 7.57 -5.50	71.44 8.88 -2.59	86.47 8.94 -17.49	89.07 9.13 -19.85	89.33 9.24 -20.05	88.87 8.72 -20.43	88.95 8.54 -22.30	86.16 7.86 -23.69	88.39 7.36 -28.09	88.48 7.47 -28.42	89.11 8.33 -24.89	113.90 10.50 -39.01	90.94 10.03 -20.13	93.49 9.92 -22.68	83.01 9.78 -12.07	75.12 8.72 -7.85	66.20 6.89 -10.07	63.35 5.73 -15.20
NARROWS_GT2_4 24239	63.92 4.85 -16.10	46.27 5.21 -0.01	45.79 5.09 -0.01	45.87 5.13 -0.01	47.16 5.35 -0.01	53.21 6.16 -0.01	67.92 7.57 -5.50	71.44 8.88 -2.59	86.47 8.94 -17.49	89.07 9.13 -19.85	89.33 9.24 -20.05	88.87 8.72 -20.43	88.95 8.54 -22.30	86.16 7.86 -23.69	88.39 7.36 -28.09	88.48 7.47 -28.42	89.11 8.33 -24.89	113.90 10.50 -39.01	90.94 10.03 -20.13	93.49 9.92 -22.68	83.01 9.78 -12.07	75.12 8.72 -7.85	66.20 6.89 -10.07	63.35 5.73 -15.20
NARROWS_GT2_5 24240	63.92 4.85 -16.10	46.27 5.21 -0.01	45.79 5.09 -0.01	45.87 5.13 -0.01	47.16 5.35 -0.01	53.21 6.16 -0.01	67.92 7.57 -5.50	71.44 8.88 -2.59	86.47 8.94 -17.49	89.07 9.13 -19.85	89.33 9.24 -20.05	88.87 8.72 -20.43	88.95 8.54 -22.30	86.16 7.86 -23.69	88.39 7.36 -28.09	88.48 7.47 -28.42	89.11 8.33 -24.89	113.90 10.50 -39.01	90.94 10.03 -20.13	93.49 9.92 -22.68	83.01 9.78 -12.07	75.12 8.72 -7.85	66.20 6.89 -10.07	63.35 5.73 -15.20
NARROWS_GT2_6 24241	63.92 4.85 -16.10	46.27 5.21 -0.01	45.79 5.09 -0.01	45.87 5.13 -0.01	47.16 5.35 -0.01	53.21 6.16 -0.01	67.92 7.57 -5.50	71.44 8.88 -2.59	86.47 8.94 -17.49	89.07 9.13 -19.85	89.33 9.24 -20.05	88.87 8.72 -20.43	88.95 8.54 -22.30	86.16 7.86 -23.69	88.39 7.36 -28.09	88.48 7.47 -28.42	89.11 8.33 -24.89	113.90 10.50 -39.01	90.94 10.03 -20.13	93.49 9.92 -22.68	83.01 9.78 -12.07	75.12 8.72 -7.85	66.20 6.89 -10.07	63.35 5.73 -15.20
NARROWS_GT2_7 24242	63.92 4.85 -16.10	46.27 5.21 -0.01	45.79 5.09 -0.01	45.87 5.13 -0.01	47.16 5.35 -0.01	53.21 6.16 -0.01	67.92 7.57 -5.50	71.44 8.88 -2.59	86.47 8.94 -17.49	89.07 9.13 -19.85	89.33 9.24 -20.05	88.87 8.72 -20.43	88.95 8.54 -22.30	86.16 7.86 -23.69	88.39 7.36 -28.09	88.48 7.47 -28.42	89.11 8.33 -24.89	113.90 10.50 -39.01	90.94 10.03 -20.13	93.49 9.92 -22.68	83.01 9.78 -12.07	75.12 8.72 -7.85	66.20 6.89 -10.07	63.35 5.73 -15.20
NARROWS_GT2_8 24243	63.92 4.85 -16.10	46.27 5.21 -0.01	45.79 5.09 -0.01	45.87 5.13 -0.01	47.16 5.35 -0.01	53.21 6.16 -0.01	67.92 7.57 -5.50	71.44 8.88 -2.59	86.47 8.94 -17.49	89.07 9.13 -19.85	89.33 9.24 -20.05	88.87 8.72 -20.43	88.95 8.54 -22.30	86.16 7.86 -23.69	88.39 7.36 -28.09	88.48 7.47 -28.42	89.11 8.33 -24.89	113.90 10.50 -39.01	90.94 10.03 -20.13	93.49 9.92 -22.68	83.01 9.78 -12.07	75.12 8.72 -7.85	66.20 6.89 -10.07	63.35 5.73 -15.20

NEG CAPITAL___MECHNVIL 23645	45.32 2.36 0.00	43.47 2.42 0.00	43.06 2.36 0.00	43.18 2.44 0.00	44.40 2.59 0.00	50.01 2.96 0.00	58.58 3.73 0.00	64.35 4.38 0.00	64.71 4.68 0.00	64.72 4.63 0.00	64.65 4.62 0.00	63.97 4.24 0.00	62.35 4.24 0.00	58.54 3.93 0.00	56.54 3.60 0.00	56.12 3.52 0.00	60.03 4.14 0.00	69.87 5.47 0.00	65.83 5.05 0.00	66.00 5.11 0.00	66.04 4.89 0.00	62.23 3.69 0.00	52.05 2.81 0.00	45.10 2.67 0.00
NEG CENTRAL_HIGH_ACRES 23767	40.60 -2.36 0.00	38.67 -2.38 0.00	38.50 -2.20 0.00	38.54 -2.20 0.00	39.51 -2.30 0.00	44.03 -3.01 0.00	52.00 -2.85 0.00	56.61 -3.36 0.00	56.79 -3.24 0.00	56.85 -3.24 0.00	56.55 -3.48 0.00	56.02 -3.70 0.00	55.24 -3.31 -0.45	51.84 -3.06 -0.29	49.44 -3.49 0.00	49.12 -3.47 0.00	52.48 -3.41 0.00	61.17 -3.22 0.00	57.75 -3.04 0.00	57.66 -3.23 0.00	57.73 -3.42 0.00	54.92 -3.63 0.00	46.19 -3.05 0.00	39.50 -2.93 0.00
NEG CENTRAL___DRP 24199	40.85 -2.11 0.00	39.12 -1.93 0.00	38.82 -1.87 0.00	38.86 -1.87 0.00	39.93 -1.88 0.00	44.64 -2.40 0.00	52.82 -2.03 0.00	57.69 -2.28 0.00	57.69 -2.34 0.00	57.81 -2.28 0.00	57.63 -2.40 0.00	56.98 -2.75 0.00	55.69 -2.56 -0.14	52.30 -2.40 -0.09	50.29 -2.65 0.00	49.96 -2.63 0.00	53.37 -2.52 0.00	62.27 -2.12 0.00	58.72 -2.07 0.00	58.63 -2.25 0.00	58.77 -2.38 0.00	55.85 -2.69 0.00	46.83 -2.41 0.00	40.26 -2.16 0.00
NEG CENTRAL___INDECK 23768	41.89 -1.07 0.00	39.90 -1.15 0.00	39.72 -0.98 0.00	39.76 -0.98 0.00	40.93 -0.88 0.00	45.68 -1.36 0.00	54.85 0.00 0.00	59.73 -0.24 0.00	59.49 -0.54 0.00	59.25 -0.84 0.00	58.77 -1.26 0.00	58.06 -1.67 0.00	57.13 -1.28 -0.30	53.66 -1.15 -0.19	51.08 -1.85 0.00	50.75 -1.84 0.00	54.72 -1.17 0.00	64.33 -0.06 0.00	60.67 -0.12 0.00	60.52 -0.37 0.00	60.48 -0.67 0.00	57.14 -1.41 0.00	47.72 -1.53 0.00	40.81 -1.61 0.00
NEG CENTRAL___SENECA 23627	40.43 -2.53 0.00	38.71 -2.34 0.00	38.46 -2.24 0.00	38.50 -2.24 0.00	39.55 -2.26 0.00	44.08 -2.96 0.00	52.38 -2.47 0.00	57.21 -2.76 0.00	57.21 -2.82 0.00	57.27 -2.82 0.00	57.03 -3.00 0.00	56.38 -3.34 0.00	55.13 -3.14 -0.16	51.82 -2.89 -0.10	49.71 -3.23 0.00	49.39 -3.21 0.00	52.82 -3.07 0.00	61.69 -2.70 0.00	58.24 -2.55 0.00	58.08 -2.80 0.00	58.22 -2.94 0.00	55.27 -3.28 0.00	46.24 -3.00 0.00	39.79 -2.63 0.00
NEG CENTRAL___STATE_STREET 24147	40.81 -2.15 0.00	38.96 -2.09 0.00	38.66 -2.03 0.00	38.62 -2.12 0.00	39.67 -2.13 0.00	44.60 -2.45 0.00	52.93 -1.92 0.00	57.81 -2.16 0.00	57.93 -2.10 0.00	58.05 -2.04 0.00	57.87 -2.16 0.00	57.22 -2.51 0.00	55.87 -2.32 -0.09	52.48 -2.18 -0.06	50.50 -2.44 0.00	50.17 -2.42 0.00	53.65 -2.24 0.00	62.59 -1.80 0.00	59.03 -1.76 0.00	58.93 -1.95 0.00	58.95 -2.20 0.00	55.97 -2.58 0.00	46.93 -2.31 0.00	40.17 -2.25 0.00
NEG MILLWOOD___DRP 24198	46.47 2.75 -0.76	44.05 3.00 0.00	43.58 2.89 0.00	43.71 2.97 0.00	44.90 3.09 0.00	50.67 3.62 0.00	59.42 4.50 -0.08	65.73 5.64 -0.12	65.85 5.76 -0.06	66.17 5.89 -0.19	66.42 5.94 -0.45	65.69 5.49 -0.47	63.55 5.29 -0.15	60.06 4.91 -0.54	58.19 4.61 -0.65	58.68 4.73 -1.35	62.44 5.37 -1.19	72.16 6.76 -1.01	68.19 6.44 -0.96	68.35 6.39 -1.08	68.02 6.30 -0.58	64.31 5.39 -0.37	54.01 4.28 -0.48	46.50 3.35 -0.72
NEG NORTH_FLCN_SEA 23793	42.23 -0.73 0.00	40.06 -0.99 0.00	39.72 -0.98 0.00	39.72 -1.02 0.00	40.76 -1.05 0.00	45.87 -1.18 0.00	53.42 -1.43 0.00	58.35 -1.62 0.00	58.29 -1.74 0.00	58.29 -1.80 0.00	58.17 -1.86 0.00	58.23 -1.49 0.00	56.36 -1.74 0.00	52.97 -1.64 0.00	51.72 -1.22 0.00	51.33 -1.26 0.00	54.38 -1.51 0.00	62.07 -2.32 0.00	58.66 -2.13 0.00	58.75 -2.13 0.00	59.07 -2.08 0.00	57.02 -1.52 0.00	47.96 -1.28 0.00	41.49 -0.93 0.00
NEG NORTH_KES_CHATEGAY 23792	42.62 -0.34 0.00	40.39 -0.66 0.00	40.04 -0.65 0.00	40.04 -0.69 0.00	41.14 -0.67 0.00	46.24 -0.80 0.00	53.81 -1.04 0.00	58.71 -1.26 0.00	58.71 -1.32 0.00	58.65 -1.44 0.00	58.59 -1.44 0.00	58.71 -1.02 0.00	56.83 -1.28 0.00	53.41 -1.20 0.00	52.14 -0.79 0.00	51.75 -0.84 0.00	54.77 -1.12 0.00	62.46 -1.93 0.00	59.03 -1.76 0.00	59.18 -1.70 0.00	59.50 -1.65 0.00	57.49 -1.05 0.00	48.41 -0.84 0.00	41.83 -0.59 0.00
NEG NORTH___ALICE_FALLS 23915	42.66 -0.30 0.00	40.43 -0.62 0.00	40.13 -0.57 0.00	40.08 -0.65 0.00	41.18 -0.63 0.00	46.29 -0.75 0.00	53.97 -0.88 0.00	58.95 -1.02 0.00	58.95 -1.08 0.00	58.89 -1.20 0.00	58.77 -1.26 0.00	58.83 -0.90 0.00	56.95 -1.16 0.00	53.52 -1.09 0.00	52.25 -0.69 0.00	51.86 -0.74 0.00	54.94 -0.95 0.00	62.78 -1.61 0.00	59.33 -1.46 0.00	59.42 -1.46 0.00	59.68 -1.47 0.00	57.61 -0.94 0.00	48.45 -0.79 0.00	41.91 -0.51 0.00
NEG NORTH___LWR_SARANAC 23913	42.66 -0.30 0.00	40.43 -0.62 0.00	40.13 -0.57 0.00	40.08 -0.65 0.00	41.18 -0.63 0.00	46.29 -0.75 0.00	53.97 -0.88 0.00	58.95 -1.02 0.00	58.95 -1.08 0.00	58.89 -1.20 0.00	58.77 -1.26 0.00	58.83 -0.90 0.00	56.95 -1.16 0.00	53.52 -1.09 0.00	52.25 -0.69 0.00	51.86 -0.74 0.00	54.94 -0.95 0.00	62.78 -1.61 0.00	59.33 -1.46 0.00	59.42 -1.46 0.00	59.68 -1.47 0.00	57.61 -0.94 0.00	48.45 -0.79 0.00	41.91 -0.51 0.00
NEG NORTH___PLATTSBURG 23628	42.66 -0.30 0.00	40.43 -0.62 0.00	40.13 -0.57 0.00	40.08 -0.65 0.00	41.18 -0.63 0.00	46.29 -0.75 0.00	53.97 -0.88 0.00	58.95 -1.02 0.00	58.95 -1.08 0.00	58.89 -1.20 0.00	58.77 -1.26 0.00	58.83 -0.90 0.00	56.95 -1.16 0.00	53.52 -1.09 0.00	52.25 -0.69 0.00	51.86 -0.74 0.00	54.94 -0.95 0.00	62.78 -1.61 0.00	59.33 -1.46 0.00	59.42 -1.46 0.00	59.68 -1.47 0.00	57.61 -0.94 0.00	48.45 -0.79 0.00	41.91 -0.51 0.00
NEG WEST_LEA_LOCKPORT 23791	38.06 -4.90 0.00	36.08 -4.97 0.00	36.14 -4.56 0.00	36.17 -4.56 0.00	36.92 -4.89 0.00	40.50 -6.54 0.00	48.10 -6.75 0.00	52.47 -7.50 0.00	52.35 -7.68 0.00	52.40 -7.69 0.00	51.81 -8.22 0.00	51.25 -8.48 0.00	44.03 -7.61 6.46	43.30 -7.10 4.21	45.05 -7.89 0.00	44.70 -7.89 0.00	48.07 -7.82 0.00	56.21 -8.18 0.00	53.19 -7.60 0.00	53.15 -7.73 0.00	53.14 -8.01 0.00	50.53 -8.02 0.00	42.50 -6.75 0.00	36.02 -6.41 0.00
NEG WEST___LANCASTR 23811	37.59 -5.37 0.00	35.75 -5.30 0.00	35.65 -5.05 0.00	35.73 -5.01 0.00	36.71 -5.10 0.00	40.79 -6.26 0.00	49.09 -5.76 0.00	53.73 -6.24 0.00	53.43 -6.60 0.00	53.48 -6.61 0.00	52.95 -7.08 0.00	52.38 -7.35 0.00	46.03 -6.74 5.34	44.80 -6.33 3.48	46.06 -6.88 0.00	45.76 -6.84 0.00	48.90 -6.99 0.00	57.57 -6.83 0.00	54.34 -6.44 0.00	54.31 -6.58 0.00	54.36 -6.79 0.00	51.58 -6.97 0.00	42.94 -6.30 0.00	36.48 -5.94 0.00
NEG_PENN_ALLEGHNY 23528	41.46 -1.50 0.00	39.74 -1.31 0.00	39.35 -1.34 0.00	39.43 -1.30 0.00	40.55 -1.25 0.00	45.73 -1.32 0.00	54.13 -0.71 0.00	59.25 -0.72 0.00	59.13 -0.90 0.00	59.19 -0.90 0.00	59.07 -0.96 0.00	58.47 -1.25 0.00	56.39 -1.16 0.55	53.16 -1.09 0.36	51.67 -1.27 0.00	51.33 -1.26 0.00	54.66 -1.23 0.00	63.75 -0.64 0.00	60.12 -0.67 0.00	60.15 -0.73 0.00	60.29 -0.86 0.00	57.37 -1.17 0.00	47.91 -1.33 0.00	41.11 -1.32 0.00
NEG___GEN_MONROE 24207	41.20 -1.76 0.00	39.20 -1.85 0.00	39.11 -1.59 0.00	39.11 -1.63 0.00	40.13 -1.67 0.00	44.55 -2.49 0.00	52.98 -1.86 0.00	57.63 -2.34 0.00	58.11 -1.92 0.00	58.17 -1.92 0.00	57.75 -2.28 0.00	57.10 -2.63 0.00	56.67 -2.09 -0.65	53.12 -1.91 -0.43	50.34 -2.59 0.00	49.96 -2.63 0.00	53.54 -2.35 0.00	62.59 -1.80 0.00	59.09 -1.70 0.00	58.93 -1.95 0.00	58.95 -2.20 0.00	55.91 -2.63 0.00	46.93 -2.31 0.00	40.09 -2.33 0.00

NEPA__ENERGY 23901	36.64 -6.32 0.00	35.06 -5.99 0.00	34.75 -5.94 0.00	34.83 -5.91 0.00	36.04 -5.77 0.00	40.46 -6.59 0.00	49.14 -5.70 0.00	53.73 -6.24 0.00	53.13 -6.90 0.00	53.24 -6.85 0.00	52.83 -7.20 0.00	52.26 -7.47 0.00	46.58 -7.15 4.38	45.04 -6.72 2.86	45.90 -7.04 0.00	45.65 -6.94 0.00	48.51 -7.38 0.00	57.31 -7.08 0.00	54.04 -6.75 0.00	54.06 -6.82 0.00	54.12 -7.03 0.00	51.40 -7.14 0.00	42.45 -6.80 0.00	36.27 -6.15 0.00
NEVERSINK__HYD 23608	44.59 1.93 0.31	43.18 2.13 0.00	42.73 2.03 0.00	42.77 2.04 0.00	43.94 2.13 0.00	49.63 2.59 0.00	58.14 3.29 0.00	64.29 4.32 0.00	64.59 4.56 0.00	64.66 4.57 0.00	64.65 4.62 0.00	63.85 4.12 0.00	62.08 4.07 0.10	58.26 3.71 0.06	56.43 3.49 0.00	56.12 3.52 0.00	59.91 4.02 0.00	69.67 5.28 0.00	65.83 5.05 0.00	65.94 5.05 0.00	65.98 4.83 0.00	62.64 4.10 0.00	52.34 3.10 0.00	44.76 2.33 0.00
NEWTON__FALLS_HYD 23847	43.05 0.09 0.00	40.68 -0.37 0.00	40.33 -0.37 0.00	39.92 -0.81 0.00	41.18 -0.63 0.00	46.43 -0.61 0.00	54.90 0.05 0.00	59.67 -0.30 0.00	60.27 0.24 0.00	59.61 -0.48 0.00	59.55 -0.48 0.00	59.31 -0.42 0.00	57.64 -0.46 0.00	54.12 -0.49 0.00	52.67 -0.26 0.00	52.28 -0.32 0.00	55.55 -0.34 0.00	64.20 -0.19 0.00	60.67 -0.12 0.00	60.64 -0.24 0.00	60.78 -0.37 0.00	58.08 -0.47 0.00	48.75 -0.49 0.00	42.34 -0.08 0.00
NIAGARA____ 23760	38.06 -4.90 0.00	36.04 -5.01 0.00	36.14 -4.56 0.00	36.17 -4.56 0.00	36.87 -4.93 0.00	40.41 -6.63 0.00	47.72 -7.13 0.00	51.93 -8.04 0.00	51.93 -8.10 0.00	52.04 -8.05 0.00	51.51 -8.52 0.00	50.95 -8.78 0.00	43.73 -7.96 6.42	43.00 -7.43 4.18	44.79 -8.15 0.00	44.44 -8.15 0.00	47.79 -8.10 0.00	55.89 -8.50 0.00	52.83 -7.96 0.00	52.72 -8.16 0.00	52.77 -8.38 0.00	50.23 -8.31 0.00	42.35 -6.89 0.00	35.89 -6.53 0.00
NINE_MILE_1 23575	41.41 -1.55 0.00	39.57 -1.48 0.00	39.27 -1.42 0.00	39.31 -1.43 0.00	40.34 -1.46 0.00	45.30 -1.74 0.00	52.87 -1.97 0.00	57.69 -2.28 0.00	57.75 -2.28 0.00	57.81 -2.28 0.00	57.75 -2.28 0.00	57.28 -2.45 0.00	55.78 -2.32 0.00	52.48 -2.13 0.00	50.82 -2.12 0.00	50.49 -2.10 0.00	53.71 -2.18 0.00	62.07 -2.32 0.00	58.60 -2.19 0.00	58.63 -2.25 0.00	58.83 -2.32 0.00	56.26 -2.28 0.00	47.47 -1.77 0.00	40.81 -1.61 0.00
NINE_MILE_2 23744	41.37 -1.59 0.00	39.53 -1.52 0.00	39.19 -1.51 0.00	39.23 -1.51 0.00	40.26 -1.55 0.00	45.26 -1.79 0.00	52.76 -2.08 0.00	57.57 -2.40 0.00	57.69 -2.34 0.00	57.75 -2.40 0.00	57.63 -2.40 0.00	57.16 -2.57 0.00	55.73 -2.38 0.00	52.42 -2.18 0.00	50.71 -2.22 0.00	50.38 -2.21 0.00	53.60 -2.29 0.00	62.01 -2.38 0.00	58.48 -2.31 0.00	58.57 -2.31 0.00	58.70 -2.45 0.00	56.15 -2.40 0.00	47.42 -1.82 0.00	40.77 -1.65 0.00
NM_CAPITAL__DRP 24208	45.11 2.15 0.00	43.39 2.34 0.00	42.97 2.28 0.00	43.10 2.36 0.00	44.23 2.42 0.00	49.87 2.82 0.00	58.14 3.29 0.00	63.93 3.96 0.00	64.11 4.08 0.00	64.24 4.15 0.00	64.17 4.14 0.00	63.55 3.82 0.00	61.88 3.78 0.00	58.10 3.49 0.00	56.17 3.23 0.00	55.85 3.26 0.00	59.63 3.74 0.00	69.16 4.77 0.00	65.23 4.44 0.00	65.39 4.51 0.00	65.55 4.40 0.00	62.06 3.51 0.00	52.00 2.76 0.00	44.88 2.46 0.00
NM_CENTRAL__DRP 24181	41.84 -1.12 0.00	40.02 -1.03 0.00	39.68 -1.02 0.00	39.68 -1.06 0.00	40.72 -1.09 0.00	45.82 -1.22 0.00	53.75 -1.10 0.00	58.71 -1.26 0.00	58.77 -1.26 0.00	58.83 -1.26 0.00	58.71 -1.32 0.00	58.23 -1.49 0.00	56.71 -1.39 0.00	53.35 -1.26 0.00	51.56 -1.38 0.00	51.23 -1.37 0.00	54.55 -1.34 0.00	63.30 -1.09 0.00	59.69 -1.09 0.00	59.73 -1.16 0.00	59.87 -1.28 0.00	57.08 -1.46 0.00	48.06 -1.18 0.00	41.28 -1.15 0.00
NM_FRONTIER__DRP 24179	38.28 -4.68 0.00	36.25 -4.80 0.00	36.34 -4.35 0.00	36.34 -4.40 0.00	37.04 -4.77 0.00	40.55 -6.49 0.00	47.99 -6.86 0.00	52.35 -7.62 0.00	52.35 -7.68 0.00	52.46 -7.63 0.00	51.87 -8.16 0.00	51.31 -8.42 0.00	44.20 -7.55 6.36	43.42 -7.04 4.14	45.10 -7.83 0.00	44.76 -7.84 0.00	48.12 -7.77 0.00	56.34 -8.05 0.00	53.25 -7.54 0.00	53.15 -7.73 0.00	53.20 -7.95 0.00	50.58 -7.96 0.00	42.64 -6.60 0.00	36.06 -6.36 0.00
NM_ST_REGIS__HYD 24053	43.05 0.09 0.00	40.64 -0.41 0.00	40.33 -0.37 0.00	40.12 -0.61 0.00	41.35 -0.46 0.00	46.48 -0.56 0.00	54.41 -0.44 0.00	59.13 -0.84 0.00	59.49 -0.54 0.00	58.89 -1.20 0.00	58.83 -1.20 0.00	58.89 -0.84 0.00	57.12 -0.99 0.00	53.68 -0.93 0.00	52.41 -0.53 0.00	52.02 -0.58 0.00	55.11 -0.78 0.00	63.04 -1.35 0.00	59.63 -1.15 0.00	59.66 -1.22 0.00	59.99 -1.16 0.00	57.73 -0.82 0.00	48.55 -0.69 0.00	42.30 -0.13 0.00
NORTHPORT__1 23551	56.99 2.66 -11.37	54.66 3.86 -9.75	54.66 3.74 -10.22	51.85 3.87 -7.25	54.66 3.97 -8.88	56.01 4.33 -4.64	59.73 3.46 -1.43	65.68 3.90 -1.82	65.96 3.96 -1.97	68.09 4.15 -3.85	71.46 4.08 -7.35	70.91 3.58 -7.60	66.39 3.60 -4.68	67.35 3.28 -9.46	66.55 3.07 -10.55	75.41 2.95 -19.87	76.87 3.58 -17.41	85.34 4.89 -16.05	81.25 4.68 -15.78	81.31 4.57 -15.86	78.09 4.40 -12.54	68.37 4.33 -5.49	59.73 3.45 -7.04	58.10 3.05 -12.62
NORTHPORT__2 23552	56.95 2.62 -11.37	54.62 3.82 -9.75	54.66 3.74 -10.22	51.85 3.87 -7.25	54.62 3.93 -8.88	55.96 4.28 -4.64	59.73 3.46 -1.43	65.62 3.84 -1.82	65.90 3.90 -1.97	68.03 4.09 -3.85	71.40 4.02 -7.35	70.85 3.52 -7.60	66.33 3.54 -4.68	67.30 3.22 -9.46	66.50 3.02 -10.55	75.35 2.89 -19.87	76.82 3.52 -17.41	85.34 4.89 -16.05	81.25 4.68 -15.78	81.25 4.51 -15.86	78.03 4.34 -12.54	68.31 4.27 -5.49	59.68 3.40 -7.04	58.10 3.05 -12.62
NORTHPORT__3 23553	57.64 3.31 -11.37	55.07 4.27 -9.75	55.07 4.15 -10.22	52.22 4.24 -7.25	55.08 4.39 -8.88	56.67 4.99 -4.64	60.77 4.50 -1.43	67.00 5.22 -1.82	67.34 5.34 -1.97	69.41 5.47 -3.85	72.78 5.40 -7.35	72.28 4.96 -7.60	67.73 4.94 -4.68	68.61 4.53 -9.46	67.72 4.24 -10.55	76.62 4.15 -19.87	78.16 4.86 -17.41	86.88 6.44 -16.05	82.77 6.20 -15.78	82.77 6.03 -15.86	79.62 5.93 -12.54	69.66 5.62 -5.49	60.67 4.38 -7.04	58.91 3.86 -12.62
NORTHPORT__4 23650	57.55 3.22 -11.37	54.99 4.19 -9.75	54.99 4.07 -10.22	52.14 4.16 -7.25	54.99 4.31 -8.88	56.62 4.94 -4.64	60.55 4.28 -1.43	66.76 4.98 -1.82	67.04 5.04 -1.97	69.17 5.23 -3.85	72.54 5.16 -7.35	72.04 4.72 -7.60	67.49 4.71 -4.68	68.33 4.26 -9.46	67.51 4.02 -10.55	76.41 3.94 -19.87	77.88 4.58 -17.41	86.63 6.18 -16.05	82.52 5.96 -15.78	82.52 5.78 -15.86	79.31 5.63 -12.54	69.42 5.39 -5.49	60.47 4.19 -7.04	58.78 3.73 -12.62
NORTHPORT__IC 23718	57.08 2.75 -11.37	54.70 3.90 -9.75	54.70 3.78 -10.22	51.93 3.95 -7.25	54.70 4.01 -8.88	56.10 4.42 -4.64	59.95 3.67 -1.43	65.92 4.14 -1.82	66.20 4.20 -1.97	68.27 4.33 -3.85	71.64 4.26 -7.35	71.09 3.76 -7.60	66.56 3.78 -4.68	67.57 3.49 -9.46	66.71 3.23 -10.55	75.62 3.16 -19.87	77.04 3.74 -17.41	85.60 5.15 -16.05	81.49 4.92 -15.78	81.49 4.75 -15.86	78.33 4.65 -12.54	68.60 4.57 -5.49	59.88 3.59 -7.04	58.23 3.18 -12.62
NSINS_S_GLNS_FALLS 23858	45.28 2.32 0.00	43.31 2.26 0.00	42.85 2.16 0.00	42.85 2.12 0.00	44.19 2.38 0.00	49.72 2.68 0.00	58.63 3.78 0.00	64.29 4.32 0.00	64.89 4.86 0.00	64.66 4.57 0.00	64.59 4.56 0.00	63.91 4.18 0.00	62.41 4.30 0.00	58.60 3.99 0.00	56.59 3.65 0.00	56.07 3.47 0.00	60.08 4.19 0.00	70.12 5.73 0.00	66.08 5.29 0.00	66.18 5.30 0.00	66.10 4.95 0.00	62.00 3.45 0.00	51.66 2.41 0.00	45.05 2.63 0.00

NUCOR_STEEL___DRP 24197	40.81 -2.15 0.00	38.96 -2.09 0.00	38.66 -2.03 0.00	38.62 -2.12 0.00	39.67 -2.13 0.00	44.60 -2.45 0.00	52.93 -1.92 0.00	57.81 -2.16 0.00	57.93 -2.10 0.00	58.05 -2.04 0.00	57.87 -2.16 0.00	57.22 -2.51 0.00	55.87 -2.32 -0.09	52.48 -2.18 -0.06	50.50 -2.44 0.00	50.17 -2.42 0.00	53.65 -2.24 0.00	62.59 -1.80 0.00	59.03 -1.76 0.00	58.93 -1.95 0.00	58.95 -2.20 0.00	55.97 -2.58 0.00	46.93 -2.31 0.00	40.17 -2.25 0.00
NYISO_LBMP_REFERENCE 24008	42.96 0.00 0.00	41.05 0.00 0.00	40.69 0.00 0.00	40.74 0.00 0.00	41.81 0.00 0.00	47.04 0.00 0.00	54.85 0.00 0.00	59.97 0.00 0.00	60.03 0.00 0.00	60.09 0.00 0.00	60.03 0.00 0.00	59.73 0.00 0.00	58.11 0.00 0.00	54.61 0.00 0.00	52.94 0.00 0.00	52.59 0.00 0.00	55.89 0.00 0.00	64.39 0.00 0.00	60.79 0.00 0.00	60.88 0.00 0.00	61.15 0.00 0.00	58.55 0.00 0.00	49.24 0.00 0.00	42.42 0.00 0.00
NYPA_BRENTWD___GT 24164	57.76 3.44 -11.37	55.23 4.43 -9.75	55.23 4.31 -10.22	52.42 4.44 -7.24	55.25 4.56 -8.88	56.76 5.08 -4.64	60.94 4.66 -1.43	67.06 5.28 -1.82	67.28 5.28 -1.97	69.41 5.47 -3.85	72.78 5.40 -7.35	72.22 4.90 -7.60	67.67 4.88 -4.68	68.55 4.48 -9.46	67.72 4.24 -10.55	76.46 4.00 -19.87	77.88 4.58 -17.41	86.56 6.12 -16.05	82.46 5.90 -15.78	82.40 5.66 -15.86	79.25 5.56 -12.54	69.72 5.68 -5.49	60.76 4.48 -7.04	58.95 3.90 -12.62
NYPA_GOWANUS___GT5 24156	63.92 4.85 -16.10	46.27 5.21 -0.01	45.75 5.05 -0.01	45.87 5.13 -0.01	47.16 5.35 -0.01	53.21 6.16 -0.01	67.92 7.57 -5.50	71.44 8.88 -2.59	86.47 8.94 -17.49	89.07 9.13 -19.85	89.33 9.24 -20.05	88.81 8.66 -20.43	88.95 8.54 -22.30	86.16 7.86 -23.69	88.39 7.36 -28.09	88.48 7.47 -28.42	89.06 8.27 -24.89	113.90 10.50 -39.01	90.94 10.03 -20.13	93.49 9.92 -22.68	83.01 9.78 -12.07	75.12 8.72 -7.85	66.20 6.89 -10.07	63.35 5.73 -15.20
NYPA_GOWANUS___GT6 24157	63.92 4.85 -16.10	46.27 5.21 -0.01	45.75 5.05 -0.01	45.87 5.13 -0.01	47.16 5.35 -0.01	53.21 6.16 -0.01	67.92 7.57 -5.50	71.44 8.88 -2.59	86.47 8.94 -17.49	89.07 9.13 -19.85	89.33 9.24 -20.05	88.81 8.66 -20.43	88.95 8.54 -22.30	86.16 7.86 -23.69	88.39 7.36 -28.09	88.48 7.47 -28.42	89.06 8.27 -24.89	113.90 10.50 -39.01	90.94 10.03 -20.13	93.49 9.92 -22.68	83.01 9.78 -12.07	75.12 8.72 -7.85	66.20 6.89 -10.07	63.35 5.73 -15.20
NYPA_HARLEM__RVR__GT1 24160	64.17 5.11 -16.10	46.60 5.54 -0.01	46.07 5.37 -0.01	46.20 5.46 -0.01	47.50 5.69 -0.01	53.59 6.54 -0.01	68.25 7.90 -5.50	71.80 9.24 -2.59	81.26 9.24 -11.99	89.37 9.43 -19.85	89.63 9.54 -20.05	89.11 8.96 -20.43	89.24 8.83 -22.30	86.43 8.14 -23.69	88.65 7.62 -28.09	88.69 7.68 -28.42	89.22 8.44 -24.89	107.36 10.69 -32.28	91.13 10.21 -20.13	91.26 10.11 -20.28	82.03 10.09 -10.79	74.92 9.02 -7.36	65.38 7.14 -9.00	61.95 5.94 -13.59
NYPA_HARLEM__RVR__GT2 24161	64.17 5.11 -16.10	46.60 5.54 -0.01	46.07 5.37 -0.01	46.20 5.46 -0.01	47.50 5.69 -0.01	53.59 6.54 -0.01	68.25 7.90 -5.50	71.80 9.24 -2.59	81.26 9.24 -11.99	89.37 9.43 -19.85	89.63 9.54 -20.05	89.11 8.96 -20.43	89.24 8.83 -22.30	86.43 8.14 -23.69	88.65 7.62 -28.09	88.69 7.68 -28.42	89.22 8.44 -24.89	107.36 10.69 -32.28	91.13 10.21 -20.13	91.26 10.11 -20.28	82.03 10.09 -10.79	74.92 9.02 -7.36	65.38 7.14 -9.00	61.95 5.94 -13.59
NYPA_KENT___GT 24152	63.66 4.60 -16.10	46.02 4.97 -0.01	45.54 4.84 -0.01	45.63 4.89 -0.01	46.91 5.10 -0.01	52.93 5.88 -0.01	67.48 7.13 -5.50	70.96 8.40 -2.59	83.47 8.46 -14.98	88.59 8.65 -19.85	88.85 8.76 -20.05	88.40 8.24 -20.43	88.49 8.08 -22.30	85.72 7.43 -23.69	88.02 6.99 -28.09	88.06 7.05 -28.42	88.61 7.82 -24.89	109.60 9.92 -35.29	90.40 9.48 -20.13	91.84 9.38 -21.58	81.93 9.29 -11.49	74.43 8.25 -7.63	66.30 6.50 -10.55	63.79 5.43 -15.94
NYPA_POUCH1___GT 24155	63.92 4.85 -16.10	46.23 5.17 -0.01	45.75 5.05 -0.01	45.83 5.09 -0.01	47.12 5.31 -0.01	53.16 6.12 -0.01	67.87 7.51 -5.50	71.38 8.82 -2.59	86.41 8.88 -17.49	89.01 9.07 -19.85	89.27 9.18 -20.05	88.75 8.60 -20.43	88.90 8.48 -22.30	86.10 7.81 -23.69	88.34 7.31 -28.09	88.43 7.42 -28.42	89.06 8.27 -24.89	113.90 10.50 -39.01	90.88 9.97 -20.13	93.49 9.92 -22.68	83.01 9.78 -12.07	75.12 8.72 -7.85	66.15 6.84 -10.07	63.31 5.68 -15.20
NYPA_VERNON___GT2 24162	63.36 4.30 -16.10	45.78 4.72 -0.01	45.30 4.60 -0.01	45.39 4.64 -0.01	46.66 4.85 -0.01	52.65 5.60 -0.01	67.10 6.75 -5.50	70.54 7.98 -2.59	80.48 7.98 -12.46	88.11 8.17 -19.85	88.37 8.28 -20.05	87.92 7.76 -20.43	88.02 7.61 -22.30	85.34 7.04 -23.69	87.59 6.56 -28.09	87.64 6.63 -28.42	88.16 7.38 -24.89	105.31 9.34 -31.58	89.85 8.94 -20.13	90.19 8.83 -20.48	80.80 8.74 -10.90	73.68 7.73 -7.40	64.49 6.16 -9.09	61.28 5.13 -13.73
NYPA_VERNON___GT3 24163	63.36 4.30 -16.10	45.78 4.72 -0.01	45.30 4.60 -0.01	45.39 4.64 -0.01	46.66 4.85 -0.01	52.65 5.60 -0.01	67.10 6.75 -5.50	70.54 7.98 -2.59	80.48 7.98 -12.46	88.11 8.17 -19.85	88.37 8.28 -20.05	87.92 7.76 -20.43	88.02 7.61 -22.30	85.34 7.04 -23.69	87.59 6.56 -28.09	87.64 6.63 -28.42	88.16 7.38 -24.89	105.31 9.34 -31.58	89.85 8.94 -20.13	90.19 8.83 -20.48	80.80 8.74 -10.90	73.68 7.73 -7.40	64.49 6.16 -9.09	61.28 5.13 -13.73
NYPA___HOLTSVILL 23794	57.59 3.26 -11.37	55.03 4.23 -9.75	55.03 4.11 -10.22	52.18 4.20 -7.25	55.04 4.35 -8.88	56.48 4.80 -4.64	60.50 4.22 -1.43	66.40 4.62 -1.82	66.50 4.50 -1.97	68.57 4.63 -3.85	71.94 4.56 -7.35	71.39 4.06 -7.60	66.85 4.07 -4.68	67.84 3.77 -9.46	66.98 3.49 -10.55	75.93 3.47 -19.87	77.43 4.14 -17.41	85.98 5.54 -16.05	81.92 5.35 -15.78	81.86 5.11 -15.86	78.76 5.08 -12.54	68.96 4.92 -5.49	60.32 4.04 -7.04	58.65 3.61 -12.62
NYPA___HELLGATE_GT1 24158	64.17 5.11 -16.10	46.60 5.54 -0.01	46.07 5.37 -0.01	46.20 5.46 -0.01	47.50 5.69 -0.01	53.59 6.54 -0.01	68.25 7.90 -5.50	71.80 9.24 -2.59	82.21 9.24 -12.94	89.37 9.43 -19.85	89.63 9.54 -20.05	89.11 8.96 -20.43	89.24 8.83 -22.30	86.43 8.14 -23.69	88.65 7.62 -28.09	88.69 7.68 -28.42	89.22 8.44 -24.89	105.96 10.69 -30.88	91.13 10.21 -20.13	91.68 10.11 -20.69	82.25 10.09 -11.01	75.01 9.02 -7.44	65.57 7.14 -9.18	62.23 5.94 -13.87
NYPA___HELLGATE_GT2 24159	64.17 5.11 -16.10	46.60 5.54 -0.01	46.07 5.37 -0.01	46.20 5.46 -0.01	47.50 5.69 -0.01	53.59 6.54 -0.01	68.25 7.90 -5.50	71.80 9.24 -2.59	82.21 9.24 -12.94	89.37 9.43 -19.85	89.63 9.54 -20.05	89.11 8.96 -20.43	89.24 8.83 -22.30	86.43 8.14 -23.69	88.65 7.62 -28.09	88.69 7.68 -28.42	89.22 8.44 -24.89	105.96 10.69 -30.88	91.13 10.21 -20.13	91.68 10.11 -20.69	82.25 10.09 -11.01	75.01 9.02 -7.44	65.57 7.14 -9.18	62.23 5.94 -13.87
NYS_BARGE___HYD 23848	38.28 -4.68 0.00	36.25 -4.80 0.00	36.34 -4.35 0.00	36.34 -4.40 0.00	37.12 -4.68 0.00	40.74 -6.30 0.00	48.38 -6.47 0.00	52.71 -7.26 0.00	52.59 -7.44 0.00	52.64 -7.45 0.00	52.05 -7.98 0.00	51.54 -8.18 0.00	44.26 -7.38 6.46	43.52 -6.88 4.21	45.26 -7.68 0.00	44.92 -7.68 0.00	48.29 -7.60 0.00	56.54 -7.86 0.00	53.49 -7.29 0.00	53.39 -7.49 0.00	53.38 -7.77 0.00	50.76 -7.79 0.00	42.69 -6.55 0.00	36.19 -6.24 0.00
O.H._GEN_BRUCE 24063	36.52 -4.85 1.58	35.91 -4.97 0.18	36.14 -4.56 0.00	36.17 -4.56 0.00	36.92 -4.89 0.00	40.15 -6.59 0.31	48.14 -7.02 -0.31	52.11 -7.86 0.00	52.11 -7.92 0.00	52.22 -7.87 0.00	51.69 -8.34 0.00	51.19 -8.54 0.00	43.89 -7.73 6.49	43.12 -7.26 4.23	44.94 -7.99 0.00	44.60 -7.99 0.00	47.95 -7.94 0.00	56.09 -8.31 0.00	53.01 -7.78 0.00	52.97 -7.91 0.00	52.96 -8.19 0.00	50.41 -8.14 0.00	42.50 -6.75 0.00	35.97 -6.45 0.00

OAK ORCHARD___HYD 24046	41.07 -1.89 0.00	39.12 -1.93 0.00	38.99 -1.71 0.00	38.98 -1.75 0.00	40.01 -1.80 0.00	44.50 -2.54 0.00	52.76 -2.08 0.00	57.39 -2.58 0.00	57.63 -2.40 0.00	57.69 -2.40 0.00	57.33 -2.70 0.00	56.74 -2.99 0.00	56.17 -2.50 -0.56	52.68 -2.29 -0.37	50.03 -2.91 0.00	49.70 -2.89 0.00	53.15 -2.74 0.00	62.07 -2.32 0.00	58.60 -2.19 0.00	58.45 -2.44 0.00	58.46 -2.69 0.00	55.56 -2.99 0.00	46.68 -2.56 0.00	39.92 -2.50 0.00
OCC_CHEM___DRP 24175	38.28 -4.68 0.00	36.25 -4.80 0.00	36.34 -4.35 0.00	36.38 -4.36 0.00	37.08 -4.72 0.00	40.60 -6.44 0.00	47.99 -6.86 0.00	52.35 -7.62 0.00	52.35 -7.68 0.00	52.46 -7.63 0.00	51.87 -8.16 0.00	51.37 -8.36 0.00	44.26 -7.50 6.35	43.48 -6.99 4.14	45.10 -7.83 0.00	44.76 -7.84 0.00	48.18 -7.71 0.00	56.41 -7.98 0.00	53.31 -7.48 0.00	53.21 -7.67 0.00	53.26 -7.89 0.00	50.58 -7.96 0.00	42.64 -6.60 0.00	36.10 -6.32 0.00
OLIN_CORP_DRP 24177	38.11 -4.85 0.00	36.08 -4.97 0.00	36.18 -4.52 0.00	36.21 -4.52 0.00	36.92 -4.89 0.00	40.46 -6.59 0.00	47.94 -6.91 0.00	52.23 -7.74 0.00	52.17 -7.86 0.00	52.16 -7.93 0.00	51.57 -8.46 0.00	51.07 -8.66 0.00	43.94 -7.84 6.33	43.17 -7.32 4.12	44.84 -8.10 0.00	44.49 -8.10 0.00	47.84 -8.05 0.00	56.02 -8.37 0.00	52.95 -7.84 0.00	52.85 -8.04 0.00	52.90 -8.26 0.00	50.29 -8.25 0.00	42.40 -6.84 0.00	35.89 -6.53 0.00
ONONDAGA_REF_OCCRA 23987	41.93 -1.03 0.00	40.06 -0.99 0.00	39.72 -0.98 0.00	39.72 -1.02 0.00	40.76 -1.05 0.00	45.91 -1.13 0.00	53.92 -0.93 0.00	58.89 -1.08 0.00	59.01 -1.02 0.00	59.07 -1.02 0.00	58.95 -1.08 0.00	58.41 -1.31 0.00	56.89 -1.22 0.00	53.52 -1.09 0.00	51.72 -1.22 0.00	51.38 -1.21 0.00	54.77 -1.12 0.00	63.56 -0.84 0.00	59.94 -0.85 0.00	59.97 -0.91 0.00	60.11 -1.04 0.00	57.26 -1.29 0.00	48.16 -1.08 0.00	41.36 -1.06 0.00
ONONDAGA___COGEN 23986	42.10 -0.86 0.00	40.23 -0.82 0.00	39.92 -0.77 0.00	39.92 -0.81 0.00	40.97 -0.84 0.00	46.10 -0.94 0.00	54.19 -0.66 0.00	59.19 -0.78 0.00	59.25 -0.78 0.00	59.31 -0.78 0.00	59.25 -0.78 0.00	58.65 -1.08 0.00	57.18 -0.93 0.00	53.74 -0.87 0.00	51.93 -1.01 0.00	51.59 -1.00 0.00	55.00 -0.89 0.00	63.88 -0.52 0.00	60.24 -0.55 0.00	60.21 -0.67 0.00	60.36 -0.79 0.00	57.49 -1.05 0.00	48.41 -0.84 0.00	41.53 -0.89 0.00
ONTARIO___LFGE 23819	40.43 -2.53 0.00	38.71 -2.34 0.00	38.46 -2.24 0.00	38.50 -2.24 0.00	39.55 -2.26 0.00	44.08 -2.96 0.00	52.38 -2.47 0.00	57.21 -2.76 0.00	57.21 -2.82 0.00	57.27 -2.82 0.00	57.03 -3.00 0.00	56.38 -3.34 0.00	55.13 -3.14 -0.16	51.82 -2.89 -0.10	49.71 -3.23 0.00	49.39 -3.21 0.00	52.82 -3.07 0.00	61.69 -2.70 0.00	58.24 -2.55 0.00	58.08 -2.80 0.00	58.22 -2.94 0.00	55.27 -3.28 0.00	46.24 -3.00 0.00	39.79 -2.63 0.00
OSWEGATCHIE___HYD 24044	43.05 0.09 0.00	40.68 -0.37 0.00	40.33 -0.37 0.00	39.92 -0.81 0.00	41.18 -0.63 0.00	46.43 -0.61 0.00	54.90 0.05 0.00	59.67 -0.30 0.00	60.27 0.24 0.00	59.61 -0.48 0.00	59.55 -0.48 0.00	59.31 -0.42 0.00	57.64 -0.46 0.00	54.12 -0.49 0.00	52.67 -0.26 0.00	52.28 -0.32 0.00	55.55 -0.34 0.00	64.20 -0.19 0.00	60.67 -0.12 0.00	60.64 -0.24 0.00	60.78 -0.37 0.00	58.08 -0.47 0.00	48.75 -0.49 0.00	42.34 -0.08 0.00
OSWEGO___5 23606	41.63 -1.33 0.00	39.82 -1.23 0.00	39.47 -1.22 0.00	39.51 -1.22 0.00	40.55 -1.25 0.00	45.58 -1.46 0.00	53.26 -1.59 0.00	58.11 -1.86 0.00	58.23 -1.80 0.00	58.29 -1.80 0.00	58.17 -1.86 0.00	57.70 -2.03 0.00	56.19 -1.92 0.00	52.86 -1.75 0.00	51.14 -1.80 0.00	50.81 -1.79 0.00	54.10 -1.79 0.00	62.59 -1.80 0.00	59.09 -1.70 0.00	59.12 -1.77 0.00	59.32 -1.83 0.00	56.67 -1.87 0.00	47.77 -1.48 0.00	41.07 -1.36 0.00
OSWEGO___6 23613	41.63 -1.33 0.00	39.82 -1.23 0.00	39.47 -1.22 0.00	39.51 -1.22 0.00	40.55 -1.25 0.00	45.58 -1.46 0.00	53.26 -1.59 0.00	58.11 -1.86 0.00	58.23 -1.80 0.00	58.29 -1.80 0.00	58.17 -1.86 0.00	57.70 -2.03 0.00	56.19 -1.92 0.00	52.86 -1.75 0.00	51.14 -1.80 0.00	50.81 -1.79 0.00	54.10 -1.79 0.00	62.59 -1.80 0.00	59.09 -1.70 0.00	59.12 -1.77 0.00	59.32 -1.83 0.00	56.67 -1.87 0.00	47.77 -1.48 0.00	41.07 -1.36 0.00
OUTOKUMPU-AB___DRP 24206	38.45 -4.51 0.00	36.45 -4.60 0.00	36.54 -4.15 0.00	36.54 -4.20 0.00	37.33 -4.47 0.00	40.93 -6.12 0.00	48.70 -6.14 0.00	53.25 -6.72 0.00	53.19 -6.84 0.00	53.30 -6.79 0.00	52.65 -7.38 0.00	52.08 -7.65 0.00	45.05 -6.80 6.26	44.20 -6.33 4.08	45.79 -7.15 0.00	45.44 -7.15 0.00	48.85 -7.04 0.00	57.25 -7.15 0.00	54.10 -6.69 0.00	54.00 -6.88 0.00	54.06 -7.09 0.00	51.34 -7.20 0.00	43.14 -6.11 0.00	36.53 -5.90 0.00
OXBOW___ 24026	38.45 -4.51 0.00	36.41 -4.64 0.00	36.50 -4.19 0.00	36.50 -4.24 0.00	37.25 -4.56 0.00	40.83 -6.21 0.00	48.49 -6.36 0.00	52.95 -7.02 0.00	52.89 -7.14 0.00	53.00 -7.09 0.00	52.41 -7.62 0.00	51.84 -7.88 0.00	44.77 -7.03 6.30	43.95 -6.55 4.11	45.58 -7.36 0.00	45.23 -7.36 0.00	48.62 -7.27 0.00	56.99 -7.41 0.00	53.80 -6.99 0.00	53.76 -7.12 0.00	53.75 -7.40 0.00	51.11 -7.44 0.00	42.99 -6.25 0.00	36.40 -6.02 0.00
PEEKSKILL___ 23653	40.83 2.66 4.80	43.96 2.91 0.00	43.54 2.85 0.00	43.63 2.89 0.00	44.81 3.01 0.00	50.57 3.53 0.00	58.47 4.22 0.60	64.42 5.22 0.77	64.56 5.34 0.81	63.95 5.47 1.61	62.46 5.52 3.09	61.61 5.08 3.20	61.02 5.00 2.09	55.18 4.64 4.07	52.84 4.34 4.44	48.57 4.37 8.39	53.40 4.86 7.35	63.94 6.31 6.76	60.86 6.02 5.94	60.15 5.97 6.70	63.46 5.87 3.57	61.26 5.03 2.32	50.26 3.99 2.97	41.20 3.27 4.49
PGE MADISON___WINDPWR 24146	42.74 -0.21 0.00	40.84 -0.21 0.00	40.49 -0.20 0.00	39.96 -0.77 0.00	41.10 -0.71 0.00	46.71 -0.33 0.00	56.22 1.37 0.00	61.77 1.80 0.00	61.77 1.74 0.00	61.89 1.80 0.00	61.71 1.68 0.00	60.92 1.19 0.00	58.91 1.10 0.30	55.45 1.04 0.20	53.68 0.74 0.00	53.28 0.68 0.00	57.01 1.12 0.00	66.71 2.32 0.00	62.92 2.13 0.00	62.83 1.95 0.00	62.86 1.71 0.00	59.42 0.88 0.00	49.54 0.30 0.00	42.38 -0.04 0.00
PIERCEFIELD___HYD 23852	43.00 0.04 0.00	40.60 -0.45 0.00	40.25 -0.45 0.00	40.00 -0.73 0.00	41.26 -0.54 0.00	46.38 -0.66 0.00	54.41 -0.44 0.00	59.01 -0.96 0.00	59.49 -0.54 0.00	58.77 -1.32 0.00	58.71 -1.32 0.00	58.71 -1.02 0.00	57.00 -1.10 0.00	53.57 -1.04 0.00	52.30 -0.64 0.00	51.91 -0.68 0.00	55.00 -0.89 0.00	63.04 -1.35 0.00	59.57 -1.22 0.00	59.60 -1.28 0.00	59.93 -1.22 0.00	57.61 -0.94 0.00	48.45 -0.79 0.00	42.25 -0.17 0.00
PJM_GEN_KEystone 24065	35.49 -5.89 1.58	35.29 -5.58 0.18	35.12 -5.58 0.00	35.24 -5.50 0.00	36.46 -5.35 0.00	40.71 -6.02 0.31	49.95 -5.21 -0.31	54.27 -5.70 0.00	53.73 -6.30 0.00	53.78 -6.31 0.00	53.49 -6.54 0.00	52.86 -6.87 0.00	48.53 -6.57 3.01	46.48 -6.17 1.96	46.53 -6.41 0.00	46.23 -6.36 0.00	49.13 -6.76 0.00	57.89 -6.50 0.00	54.59 -6.20 0.00	54.61 -6.27 0.00	54.73 -6.42 0.00	51.99 -6.56 0.00	42.99 -6.25 0.00	36.74 -5.68 0.00
PLEASANTVLY___LBMP 24000	45.86 2.53 -0.37	43.88 2.83 0.00	43.42 2.73 0.00	43.55 2.81 0.00	44.73 2.93 0.00	50.43 3.39 0.00	58.89 4.00 -0.04	64.89 4.86 -0.06	65.04 4.98 -0.03	65.29 5.11 -0.09	65.41 5.16 -0.22	64.67 4.72 -0.22	62.78 4.65 -0.03	59.15 4.31 -0.23	57.27 4.02 -0.31	57.29 4.05 -0.65	60.99 4.53 -0.57	70.74 5.86 -0.48	66.78 5.53 -0.46	66.94 5.54 -0.52	66.87 5.44 -0.28	63.41 4.68 -0.18	53.17 3.69 -0.23	45.87 3.10 -0.35

POLETTI____ 23519	62.33 3.26 -16.11	44.63 3.57 -0.01	44.16 3.46 -0.01	44.29 3.54 -0.01	45.49 3.68 -0.01	51.28 4.23 -0.01	65.46 5.10 -5.51	68.63 6.06 -2.60	83.65 6.12 -17.50	86.19 6.25 -19.85	86.33 6.24 -20.06	86.01 5.85 -20.43	86.11 5.69 -22.31	83.60 5.30 -23.69	86.01 4.98 -28.10	86.01 5.00 -28.42	86.21 5.42 -24.90	110.36 6.95 -39.01	87.54 6.63 -20.13	90.33 6.76 -22.69	79.83 6.60 -12.08	72.14 5.74 -7.86	63.94 4.63 -10.07	61.57 3.95 -15.20
PORT_JEFF_3 23555	57.68 3.35 -11.37	55.07 4.27 -9.75	55.11 4.19 -10.22	52.26 4.28 -7.25	55.08 4.39 -8.88	56.48 4.80 -4.64	60.33 4.06 -1.43	65.80 4.02 -1.82	65.90 3.90 -1.97	68.03 4.09 -3.85	71.40 4.02 -7.35	70.85 3.52 -7.60	66.33 3.54 -4.68	67.35 3.28 -9.46	66.55 3.07 -10.55	75.46 3.00 -19.87	76.98 3.69 -17.41	85.34 4.89 -16.05	81.25 4.68 -15.78	81.25 4.51 -15.86	78.27 4.59 -12.54	68.49 4.45 -5.49	60.22 3.94 -7.04	58.74 3.69 -12.62
PORT_JEFF_4 23616	57.68 3.35 -11.37	55.07 4.27 -9.75	55.11 4.19 -10.22	52.26 4.28 -7.25	55.12 4.43 -8.88	56.43 4.75 -4.64	60.17 3.89 -1.43	65.74 3.96 -1.82	65.84 3.84 -1.97	67.97 4.03 -3.85	71.34 3.96 -7.35	70.79 3.46 -7.60	66.27 3.49 -4.68	67.30 3.22 -9.46	66.50 3.02 -10.55	75.41 2.95 -19.87	76.98 3.69 -17.41	85.27 4.83 -16.05	81.25 4.68 -15.78	81.19 4.44 -15.86	78.21 4.53 -12.54	68.49 4.45 -5.49	60.07 3.79 -7.04	58.53 3.48 -12.62
PORT_JEFF_IC 23713	57.81 3.48 -11.37	55.23 4.43 -9.75	55.23 4.31 -10.22	52.38 4.40 -7.25	55.25 4.56 -8.88	56.67 4.99 -4.64	60.61 4.33 -1.43	66.40 4.62 -1.82	66.50 4.50 -1.97	68.57 4.63 -3.85	72.00 4.62 -7.35	71.39 4.06 -7.60	66.85 4.07 -4.68	67.84 3.77 -9.46	67.03 3.55 -10.55	75.98 3.52 -19.87	77.54 4.25 -17.41	85.73 5.28 -16.05	81.61 5.05 -15.78	81.61 4.87 -15.86	78.88 5.20 -12.54	69.01 4.98 -5.49	60.47 4.19 -7.04	58.82 3.78 -12.62
PPL PILGRIM_ST_GT1 24216	57.76 3.44 -11.37	55.23 4.43 -9.75	55.23 4.31 -10.22	52.42 4.44 -7.24	55.25 4.56 -8.88	56.76 5.08 -4.64	60.94 4.66 -1.43	67.06 5.28 -1.82	67.28 5.28 -1.97	69.41 5.47 -3.85	72.78 5.40 -7.35	72.22 4.90 -7.60	67.67 4.88 -4.68	68.55 4.48 -9.46	67.72 4.24 -10.55	76.09 3.63 -19.87	77.04 3.74 -17.41	85.60 5.15 -16.05	81.49 4.92 -15.78	81.49 4.75 -15.86	78.27 4.59 -12.54	69.72 5.68 -5.49	60.76 4.48 -7.04	58.95 3.90 -12.62
PPL PILGRIM_ST_GT2 24217	57.76 3.44 -11.37	55.23 4.43 -9.75	55.23 4.31 -10.22	52.42 4.44 -7.24	55.25 4.56 -8.88	56.76 5.08 -4.64	60.94 4.66 -1.43	67.06 5.28 -1.82	67.28 5.28 -1.97	69.41 5.47 -3.85	72.78 5.40 -7.35	72.22 4.90 -7.60	67.67 4.88 -4.68	68.55 4.48 -9.46	67.72 4.24 -10.55	76.09 3.63 -19.87	77.04 3.74 -17.41	85.60 5.15 -16.05	81.49 4.92 -15.78	81.49 4.75 -15.86	78.27 4.59 -12.54	69.72 5.68 -5.49	60.76 4.48 -7.04	58.95 3.90 -12.62
PPL_SHRM_GT3 24213	57.94 3.61 -11.37	55.40 4.60 -9.75	55.39 4.48 -10.22	52.54 4.56 -7.25	55.41 4.72 -8.88	56.95 5.27 -4.64	60.88 4.61 -1.43	66.64 4.86 -1.82	66.50 4.50 -1.97	68.57 4.63 -3.85	72.00 4.62 -7.35	71.39 4.06 -7.60	66.85 4.07 -4.68	67.84 3.77 -9.46	66.98 3.49 -10.55	75.98 3.52 -19.87	77.54 4.25 -17.41	86.18 5.73 -16.05	81.98 5.41 -15.78	81.92 5.17 -15.86	78.82 5.14 -12.54	69.01 4.98 -5.49	60.47 4.19 -7.04	58.91 3.86 -12.62
PPL_SHRM_GT4 24214	57.94 3.61 -11.37	55.40 4.60 -9.75	55.39 4.48 -10.22	52.54 4.56 -7.25	55.41 4.72 -8.88	56.95 5.27 -4.64	60.88 4.61 -1.43	66.64 4.86 -1.82	66.50 4.50 -1.97	68.57 4.63 -3.85	72.00 4.62 -7.35	71.39 4.06 -7.60	66.85 4.07 -4.68	67.84 3.77 -9.46	66.98 3.49 -10.55	75.98 3.52 -19.87	77.54 4.25 -17.41	86.18 5.73 -16.05	81.98 5.41 -15.78	81.92 5.17 -15.86	78.82 5.14 -12.54	69.01 4.98 -5.49	60.47 4.19 -7.04	58.91 3.86 -12.62
PROJECT___ORANGE 1 24174	41.80 -1.16 0.00	39.98 -1.07 0.00	39.64 -1.06 0.00	39.64 -1.10 0.00	40.72 -1.09 0.00	45.77 -1.27 0.00	53.70 -1.15 0.00	58.65 -1.32 0.00	58.71 -1.32 0.00	58.77 -1.32 0.00	58.71 -1.32 0.00	58.17 -1.55 0.00	56.65 -1.45 0.00	53.30 -1.31 0.00	51.51 -1.43 0.00	51.17 -1.42 0.00	54.49 -1.40 0.00	63.23 -1.16 0.00	59.63 -1.15 0.00	59.66 -1.22 0.00	59.81 -1.35 0.00	57.02 -1.52 0.00	48.01 -1.23 0.00	41.24 -1.19 0.00
PROJECT___ORANGE 2 24166	41.80 -1.16 0.00	39.98 -1.07 0.00	39.64 -1.06 0.00	39.64 -1.10 0.00	40.72 -1.09 0.00	45.77 -1.27 0.00	53.70 -1.15 0.00	58.65 -1.32 0.00	58.71 -1.32 0.00	58.77 -1.32 0.00	58.71 -1.32 0.00	58.17 -1.55 0.00	56.65 -1.45 0.00	53.30 -1.31 0.00	51.51 -1.43 0.00	51.17 -1.42 0.00	54.49 -1.40 0.00	63.23 -1.16 0.00	59.63 -1.15 0.00	59.66 -1.22 0.00	59.81 -1.35 0.00	57.02 -1.52 0.00	48.01 -1.23 0.00	41.24 -1.19 0.00
PYRITES___HYD 24023	43.73 0.77 0.00	41.25 0.21 0.00	40.94 0.24 0.00	40.49 -0.24 0.00	41.76 -0.04 0.00	47.09 0.05 0.00	55.56 0.71 0.00	60.39 0.42 0.00	60.81 0.78 0.00	60.21 0.12 0.00	60.09 0.06 0.00	60.09 0.36 0.00	58.28 0.17 0.00	54.77 0.16 0.00	53.41 0.48 0.00	53.01 0.42 0.00	56.23 0.34 0.00	64.46 0.06 0.00	60.97 0.18 0.00	61.00 0.12 0.00	61.27 0.12 0.00	58.84 0.29 0.00	49.44 0.20 0.00	43.02 0.59 0.00
RANKINE____ 23646	38.11 -4.85 0.00	36.16 -4.88 0.00	36.22 -4.48 0.00	36.25 -4.48 0.00	37.08 -4.72 0.00	40.79 -6.26 0.00	48.70 -6.14 0.00	53.25 -6.72 0.00	53.13 -6.90 0.00	53.24 -6.85 0.00	52.65 -7.38 0.00	52.08 -7.65 0.00	45.27 -6.91 5.92	44.30 -6.44 3.86	45.79 -7.15 0.00	45.44 -7.15 0.00	48.74 -7.15 0.00	57.25 -7.15 0.00	54.04 -6.75 0.00	54.00 -6.88 0.00	54.06 -7.09 0.00	51.34 -7.20 0.00	42.99 -6.25 0.00	36.48 -5.94 0.00
RAVENSWOOD_GT2_1 24244	60.84 3.31 -14.58	44.63 3.57 -0.01	44.16 3.46 -0.01	44.29 3.54 -0.01	45.49 3.68 -0.01	51.28 4.23 -0.01	64.18 5.16 -4.17	68.49 6.18 -2.34	78.75 6.30 -12.42	81.14 6.43 -14.62	82.41 6.48 -15.89	81.99 6.03 -16.23	80.58 5.93 -16.54	79.10 5.46 -19.03	80.42 5.13 -22.35	83.35 5.15 -25.60	84.08 5.76 -22.43	103.23 7.34 -31.49	85.85 6.93 -18.14	88.26 6.94 -20.44	78.88 6.85 -10.88	71.60 5.97 -7.08	63.04 4.73 -9.07	60.07 3.95 -13.70
RAVENSWOOD_GT2_2 24245	60.84 3.31 -14.58	44.63 3.57 -0.01	44.16 3.46 -0.01	44.29 3.54 -0.01	45.49 3.68 -0.01	51.28 4.23 -0.01	64.18 5.16 -4.17	68.49 6.18 -2.34	78.75 6.30 -12.42	81.14 6.43 -14.62	82.41 6.48 -15.89	81.99 6.03 -16.23	80.58 5.93 -16.54	79.10 5.46 -19.03	80.42 5.13 -22.35	83.35 5.15 -25.60	84.08 5.76 -22.43	103.23 7.34 -31.49	85.85 6.93 -18.14	88.26 6.94 -20.44	78.88 6.85 -10.88	71.60 5.97 -7.08	63.04 4.73 -9.07	60.07 3.95 -13.70
RAVENSWOOD_GT2_3 24246	60.84 3.31 -14.58	44.63 3.57 -0.01	44.16 3.46 -0.01	44.29 3.54 -0.01	45.49 3.68 -0.01	51.33 4.28 -0.01	64.18 5.16 -4.17	68.55 6.24 -2.34	78.75 6.30 -12.42	81.14 6.43 -14.62	82.41 6.48 -15.89	82.05 6.09 -16.23	80.58 5.93 -16.54	79.16 5.52 -19.03	80.48 5.19 -22.35	83.41 5.21 -25.60	84.08 5.76 -22.43	103.23 7.34 -31.49	85.91 6.99 -18.14	88.32 7.00 -20.44	78.88 6.85 -10.88	71.60 5.97 -7.08	63.04 4.73 -9.07	60.07 3.95 -13.70
RAVENSWOOD_GT2_4 24247	60.84 3.31 -14.58	44.63 3.57 -0.01	44.16 3.46 -0.01	44.29 3.54 -0.01	45.49 3.68 -0.01	51.33 4.28 -0.01	64.18 5.16 -4.17	68.55 6.24 -2.34	78.75 6.30 -12.42	81.14 6.43 -14.62	82.41 6.48 -15.89	82.05 6.09 -16.23	80.58 5.93 -16.54	79.16 5.52 -19.03	80.48 5.19 -22.35	83.41 5.21 -25.60	84.08 5.76 -22.43	103.23 7.34 -31.49	85.91 6.99 -18.14	88.32 7.00 -20.44	78.88 6.85 -10.88	71.60 5.97 -7.08	63.04 4.73 -9.07	60.07 3.95 -13.70

RAVENSWOOD_GT3_1 24248	60.84 3.31 -14.58	44.63 3.57 -0.01	44.16 3.46 -0.01	44.29 3.54 -0.01	45.49 3.68 -0.01	51.33 4.28 -0.01	64.18 5.16 -4.17	68.49 6.18 -2.34	78.75 6.30 -12.42	81.14 6.43 -14.62	82.41 6.48 -15.89	81.99 6.03 -16.23	80.58 5.93 -16.54	79.16 5.52 -19.03	80.42 5.13 -22.35	83.35 5.15 -25.60	84.08 5.76 -22.43	103.23 7.34 -31.49	85.91 6.99 -18.14	88.26 6.94 -20.44	78.88 6.85 -10.88	71.60 5.97 -7.08	63.04 4.73 -9.07	60.07 3.95 -13.70
RAVENSWOOD_GT3_2 24249	60.84 3.31 -14.58	44.63 3.57 -0.01	44.16 3.46 -0.01	44.29 3.54 -0.01	45.49 3.68 -0.01	51.33 4.28 -0.01	64.18 5.16 -4.17	68.49 6.18 -2.34	78.75 6.30 -12.42	81.14 6.43 -14.62	82.41 6.48 -15.89	81.99 6.03 -16.23	80.58 5.93 -16.54	79.16 5.52 -19.03	80.42 5.13 -22.35	83.35 5.15 -25.60	84.08 5.76 -22.43	103.23 7.34 -31.49	85.91 6.99 -18.14	88.26 6.94 -20.44	78.88 6.85 -10.88	71.60 5.97 -7.08	63.04 4.73 -9.07	60.07 3.95 -13.70
RAVENSWOOD_GT3_3 24250	60.89 3.35 -14.58	44.67 3.61 -0.01	44.20 3.50 -0.01	44.33 3.58 -0.01	45.53 3.72 -0.01	51.38 4.33 -0.01	64.23 5.21 -4.17	68.61 6.30 -2.34	78.81 6.36 -12.42	81.20 6.49 -14.62	82.47 6.54 -15.89	82.11 6.15 -16.23	80.63 5.99 -16.54	79.21 5.57 -19.03	80.53 5.24 -22.35	83.46 5.26 -25.60	84.14 5.81 -22.43	103.29 7.41 -31.49	85.98 7.05 -18.14	88.38 7.06 -20.44	78.94 6.91 -10.88	71.65 6.03 -7.08	63.09 4.78 -9.07	60.11 3.99 -13.70
RAVENSWOOD_GT3_4 24251	60.89 3.35 -14.58	44.67 3.61 -0.01	44.20 3.50 -0.01	44.33 3.58 -0.01	45.53 3.72 -0.01	51.38 4.33 -0.01	64.23 5.21 -4.17	68.61 6.30 -2.34	78.81 6.36 -12.42	81.20 6.49 -14.62	82.47 6.54 -15.89	82.11 6.15 -16.23	80.63 5.99 -16.54	79.21 5.57 -19.03	80.53 5.24 -22.35	83.46 5.26 -25.60	84.14 5.81 -22.43	103.29 7.41 -31.49	85.98 7.05 -18.14	88.38 7.06 -20.44	78.94 6.91 -10.88	71.65 6.03 -7.08	63.09 4.78 -9.07	60.11 3.99 -13.70
RAVENSWOOD_GT_1 23729	63.36 4.30 -16.10	45.78 4.72 -0.01	45.30 4.60 -0.01	45.39 4.64 -0.01	46.66 4.85 -0.01	52.65 5.60 -0.01	67.10 6.75 -5.50	70.54 7.98 -2.59	80.48 7.98 -12.46	88.11 8.17 -19.85	88.37 8.28 -20.05	87.92 7.76 -20.43	88.02 7.61 -22.30	85.34 7.04 -23.69	87.59 6.56 -28.09	87.64 6.63 -28.42	88.16 7.38 -24.89	105.31 9.34 -31.58	89.85 8.94 -20.13	90.19 8.83 -20.48	80.80 8.74 -10.90	73.68 7.73 -7.40	64.49 6.16 -9.09	61.28 5.13 -13.73
RAVENSWOOD_GT_10 24258	60.75 3.39 -14.40	44.75 3.69 -0.01	44.28 3.58 -0.01	44.37 3.63 -0.01	45.62 3.80 -0.01	51.42 4.38 -0.01	64.14 5.27 -4.03	68.64 6.36 -2.31	78.97 6.48 -12.46	80.75 6.61 -14.05	82.14 6.66 -15.44	81.71 6.21 -15.77	80.07 6.04 -15.92	78.76 5.62 -18.52	79.96 5.29 -21.72	83.19 5.31 -25.28	83.97 5.31 -22.15	103.46 7.53 -31.54	85.87 7.17 -17.91	88.44 7.12 -20.44	79.06 7.03 -10.88	71.74 6.15 -7.04	63.14 4.83 -9.07	60.15 4.03 -13.70
RAVENSWOOD_GT_11 24259	60.75 3.39 -14.40	44.75 3.69 -0.01	44.28 3.58 -0.01	44.37 3.63 -0.01	45.62 3.80 -0.01	51.42 4.38 -0.01	64.14 5.27 -4.03	68.64 6.36 -2.31	78.97 6.48 -12.46	80.75 6.61 -14.05	82.14 6.66 -15.44	81.71 6.21 -15.77	80.07 6.04 -15.92	78.76 5.62 -18.52	79.96 5.29 -21.72	83.19 5.31 -25.28	83.97 5.31 -22.15	103.46 7.53 -31.54	85.87 7.17 -17.91	88.44 7.12 -20.44	79.06 7.03 -10.88	71.74 6.15 -7.04	63.14 4.83 -9.07	60.15 4.03 -13.70
RAVENSWOOD_GT_4 24252	59.03 2.66 -13.40	43.89 2.83 -0.01	43.43 2.73 -0.01	43.55 2.81 -0.01	44.74 2.93 -0.01	50.44 3.39 -0.01	62.06 4.06 -3.16	67.16 5.04 -2.15	77.61 5.16 -12.42	76.00 5.29 -10.62	78.04 5.28 -12.73	77.65 4.90 -13.03	75.01 4.76 -12.14	74.52 4.42 -15.48	75.09 4.18 -17.97	80.23 4.15 -23.48	81.10 4.64 -20.57	101.81 5.92 -31.49	83.07 5.65 -16.63	86.98 5.66 -20.44	77.60 5.56 -10.88	70.13 4.74 -6.84	62.11 3.79 -9.07	59.30 3.18 -13.70
RAVENSWOOD_GT_5 24254	59.03 2.66 -13.40	43.89 2.83 -0.01	43.43 2.73 -0.01	43.55 2.81 -0.01	44.74 2.93 -0.01	50.44 3.39 -0.01	62.06 4.06 -3.16	67.16 5.04 -2.15	77.61 5.16 -12.42	76.00 5.29 -10.62	78.04 5.28 -12.73	77.65 4.90 -13.03	75.01 4.76 -12.14	74.52 4.42 -15.48	75.09 4.18 -17.97	80.23 4.15 -23.48	81.10 4.64 -20.57	101.81 5.92 -31.49	83.07 5.65 -16.63	86.98 5.66 -20.44	77.60 5.56 -10.88	70.13 4.74 -6.84	62.11 3.79 -9.07	59.30 3.18 -13.70
RAVENSWOOD_GT_6 24253	59.03 2.66 -13.40	43.89 2.83 -0.01	43.43 2.73 -0.01	43.55 2.81 -0.01	44.74 2.93 -0.01	50.44 3.39 -0.01	62.06 4.06 -3.16	67.16 5.04 -2.15	77.61 5.16 -12.42	76.00 5.29 -10.62	78.04 5.28 -12.73	77.65 4.90 -13.03	75.01 4.76 -12.14	74.52 4.42 -15.48	75.09 4.18 -17.97	80.23 4.15 -23.48	81.10 4.64 -20.57	101.81 5.92 -31.49	83.07 5.65 -16.63	86.98 5.66 -20.44	77.60 5.56 -10.88	70.13 4.74 -6.84	62.11 3.79 -9.07	59.30 3.18 -13.70
RAVENSWOOD_GT_7 24255	59.03 2.66 -13.40	43.89 2.83 -0.01	43.43 2.73 -0.01	43.55 2.81 -0.01	44.74 2.93 -0.01	50.44 3.39 -0.01	62.06 4.06 -3.16	67.16 5.04 -2.15	77.61 5.16 -12.42	76.00 5.29 -10.62	78.04 5.28 -12.73	77.65 4.90 -13.03	75.01 4.76 -12.14	74.52 4.42 -15.48	75.09 4.18 -17.97	80.23 4.15 -23.48	81.10 4.64 -20.57	101.81 5.92 -31.49	83.07 5.65 -16.63	86.98 5.66 -20.44	77.60 5.56 -10.88	70.13 4.74 -6.84	62.11 3.79 -9.07	59.30 3.18 -13.70
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	60.75 3.39 -14.40	44.75 3.69 -0.01	44.28 3.58 -0.01	44.37 3.63 -0.01	45.62 3.80 -0.01	51.42 4.38 -0.01	64.14 5.27 -4.03	68.64 6.36 -2.31	78.97 6.48 -12.46	80.75 6.61 -14.05	82.14 6.66 -15.44	81.71 6.21 -15.77	80.07 6.04 -15.92	78.76 5.62 -18.52	79.96 5.29 -21.72	83.19 5.31 -25.28	83.97 5.31 -22.15	103.46 7.53 -31.54	85.87 7.17 -17.91	88.44 7.12 -20.44	79.06 7.03 -10.88	71.74 6.15 -7.04	63.14 4.83 -9.07	60.15 4.03 -13.70
RAVENSWOOD_GT_9 24257	60.75 3.39 -14.40	44.75 3.69 -0.01	44.28 3.58 -0.01	44.37 3.63 -0.01	45.62 3.80 -0.01	51.42 4.38 -0.01	64.14 5.27 -4.03	68.64 6.36 -2.31	78.97 6.48 -12.46	80.75 6.61 -14.05	82.14 6.66 -15.44	81.71 6.21 -15.77	80.07 6.04 -15.92	78.76 5.62 -18.52	79.96 5.29 -21.72	83.19 5.31 -25.28	83.97 5.31 -22.15	103.46 7.53 -31.54	85.87 7.17 -17.91	88.44 7.12 -20.44	79.06 7.03 -10.88	71.74 6.15 -7.04	63.14 4.83 -9.07	60.15 4.03 -13.70
RAVENSWOOD___1 23533	63.31 4.25 -16.10	45.73 4.68 -0.01	45.22 4.52 -0.01	45.34 4.60 -0.01	46.62 4.81 -0.01	52.55 5.50 -0.01	66.99 6.64 -5.50	70.36 7.80 -2.59	80.18 7.68 -12.46	87.75 7.81 -19.85	88.01 7.92 -20.05	87.56 7.41 -20.43	87.73 7.32 -22.30	85.01 6.72 -23.69	87.33 6.30 -28.09	87.37 6.36 -28.42	87.88 7.10 -24.89	104.99 9.01 -31.58	89.49 8.57 -20.13	89.89 8.52 -20.48	80.49 8.44 -10.90	73.50 7.55 -7.40	64.44 6.11 -9.09	61.28 5.13 -13.73
RAVENSWOOD___2 23534	63.36 4.30 -16.10	45.78 4.72 -0.01	45.30 4.60 -0.01	45.39 4.64 -0.01	46.66 4.85 -0.01	52.65 5.60 -0.01	67.10 6.75 -5.50	70.54 7.98 -2.59	80.48 7.98 -12.46	88.11 8.17 -19.85	88.37 8.28 -20.05	87.92 7.76 -20.43	88.02 7.61 -22.30	85.34 7.04 -23.69	87.59 6.56 -28.09	87.64 6.63 -28.42	88.16 7.38 -24.89	105.31 9.34 -31.58	89.85 8.94 -20.13	90.19 8.83 -20.48	80.80 8.74 -10.90	73.68 7.73 -7.40	64.49 6.16 -9.09	61.28 5.13 -13.73
RAVENSWOOD___3 23535	60.84 3.31 -14.58	44.63 3.57 -0.01	44.16 3.46 -0.01	44.29 3.54 -0.01	45.49 3.68 -0.01	51.33 4.28 -0.01	64.18 5.16 -4.17	68.49 6.18 -2.34	78.75 6.30 -12.42	81.14 6.43 -14.62	82.41 6.48 -15.89	81.99 6.03 -16.23	80.58 5.93 -16.54	79.16 5.52 -19.03	80.42 5.13 -22.35	83.41 5.21 -25.60	84.08 5.76 -22.43	103.23 7.34 -31.49	85.91 6.99 -18.14	88.26 6.94 -20.44	78.88 6.85 -10.88	71.60 5.97 -7.08	63.04 4.73 -9.07	60.07 3.95 -13.70

RAVENSWOOD___4 23820	63.36 4.30 -16.10	45.78 4.72 -0.01	45.26 4.56 -0.01	45.39 4.64 -0.01	46.66 4.85 -0.01	52.60 5.55 -0.01	67.10 6.75 -5.50	70.54 7.98 -2.59	80.48 7.98 -12.46	88.11 8.17 -19.85	88.37 8.28 -20.05	87.92 7.76 -20.43	88.02 7.61 -22.30	85.34 7.04 -23.69	87.59 6.56 -28.09	87.64 6.63 -28.42	88.16 7.38 -24.89	105.31 9.34 -31.58	89.85 8.94 -20.13	90.19 8.83 -20.48	80.80 8.74 -10.90	73.68 7.73 -7.40	64.49 6.16 -9.09	61.28 5.13 -13.73
RCPL_TRUST___DRP 24196	63.58 3.35 -17.27	44.67 3.61 -0.01	44.20 3.50 -0.01	44.33 3.58 -0.01	45.53 3.72 -0.01	51.38 4.33 -0.01	66.55 5.21 -6.49	69.05 6.30 -2.79	87.70 6.42 -21.25	90.36 6.55 -23.72	89.76 6.60 -23.13	89.41 6.15 -23.53	90.72 6.04 -26.57	87.30 5.57 -27.12	90.51 5.24 -32.33	88.33 5.26 -30.48	88.46 5.87 -26.70	116.42 7.47 -44.56	89.43 7.05 -21.59	92.27 7.06 -24.33	81.01 6.91 -12.95	73.00 6.03 -8.43	64.82 4.78 -10.80	62.76 4.03 -16.30
RENSSELAER___COGEN 23796	45.02 2.06 0.00	43.31 2.26 0.00	42.89 2.20 0.00	43.06 2.32 0.00	44.19 2.38 0.00	49.82 2.78 0.00	57.97 3.13 0.00	63.75 3.78 0.00	63.93 3.90 0.00	64.06 3.97 0.00	63.99 3.96 0.00	63.37 3.64 0.00	61.71 3.60 0.00	57.94 3.33 0.00	56.01 3.07 0.00	55.70 3.10 0.00	59.47 3.58 0.00	68.96 4.57 0.00	65.04 4.26 0.00	65.14 4.26 0.00	65.37 4.22 0.00	61.88 3.34 0.00	51.95 2.71 0.00	44.80 2.38 0.00
REVERE_CPDR_DRP 24186	43.73 0.77 0.00	41.66 0.62 0.00	41.31 0.61 0.00	40.86 0.12 0.00	42.02 0.21 0.00	47.61 0.56 0.00	56.44 1.59 0.00	61.77 1.80 0.00	62.01 1.98 0.00	61.95 1.86 0.00	61.83 1.80 0.00	61.28 1.55 0.00	59.62 1.51 0.00	56.03 1.42 0.00	54.21 1.27 0.00	53.86 1.26 0.00	57.40 1.51 0.00	66.65 2.25 0.00	62.92 2.13 0.00	62.89 2.01 0.00	62.99 1.83 0.00	59.95 1.41 0.00	50.28 1.03 0.00	43.19 0.76 0.00
ROCHESTER_9_IC 23652	41.76 -1.20 0.00	39.78 -1.27 0.00	39.64 -1.06 0.00	39.64 -1.10 0.00	40.72 -1.09 0.00	45.30 -1.74 0.00	53.92 -0.93 0.00	58.59 -1.38 0.00	58.83 -1.20 0.00	58.89 -1.20 0.00	58.53 -1.50 0.00	57.88 -1.85 0.00	57.38 -1.28 -0.55	53.82 -1.15 -0.36	51.03 -1.91 0.00	50.70 -1.89 0.00	54.21 -1.68 0.00	63.43 -0.97 0.00	59.82 -0.97 0.00	59.73 -1.16 0.00	59.68 -1.47 0.00	56.61 -1.93 0.00	47.47 -1.77 0.00	40.64 -1.78 0.00
ROSETON___1 23587	46.34 2.41 -0.98	43.72 2.67 0.00	43.30 2.60 0.00	43.42 2.69 0.00	44.57 2.76 0.00	50.24 3.20 0.00	58.68 3.73 -0.10	64.69 4.56 -0.16	64.79 4.68 -0.07	65.14 4.81 -0.24	65.47 4.86 -0.58	64.81 4.48 -0.60	62.69 4.36 -0.22	59.35 4.04 -0.70	57.58 3.81 -0.83	58.11 3.79 -1.73	61.66 4.25 -1.52	71.22 5.54 -1.29	67.24 5.23 -1.23	67.50 5.24 -1.38	67.02 5.14 -0.74	63.42 4.39 -0.48	53.40 3.55 -0.61	46.32 2.97 -0.93
ROSETON___2 23588	46.30 2.36 -0.98	43.72 2.67 0.00	43.26 2.56 0.00	43.38 2.65 0.00	44.57 2.76 0.00	50.20 3.15 0.00	58.51 3.57 -0.10	64.45 4.32 -0.16	64.55 4.44 -0.07	64.90 4.57 -0.24	65.23 4.62 -0.58	64.57 4.24 -0.60	62.45 4.13 -0.22	59.19 3.88 -0.70	57.42 3.65 -0.83	57.96 3.63 -1.73	61.49 4.08 -1.52	70.97 5.28 -1.29	67.00 4.98 -1.23	67.26 4.99 -1.38	66.78 4.89 -0.74	63.30 4.27 -0.48	53.35 3.50 -0.61	46.32 2.97 -0.93
RUSSELL___STATION 23914	41.93 -1.03 0.00	39.94 -1.11 0.00	39.80 -0.90 0.00	39.80 -0.94 0.00	40.89 -0.92 0.00	45.54 -1.51 0.00	54.19 -0.66 0.00	58.89 -1.08 0.00	59.19 -0.84 0.00	59.19 -0.90 0.00	58.83 -1.20 0.00	58.23 -1.49 0.00	57.96 -0.70 -0.55	54.37 -0.60 -0.36	51.35 -1.59 0.00	50.96 -1.63 0.00	54.55 -1.34 0.00	63.81 -0.58 0.00	60.18 -0.61 0.00	60.03 -0.85 0.00	59.99 -1.16 0.00	56.91 -1.64 0.00	47.67 -1.58 0.00	40.85 -1.57 0.00
S SALMON___HYD 24043	42.32 -0.64 0.00	40.31 -0.74 0.00	39.96 -0.73 0.00	39.76 -0.98 0.00	40.89 -0.92 0.00	46.10 -0.94 0.00	54.30 -0.55 0.00	59.31 -0.66 0.00	59.55 -0.48 0.00	59.31 -0.78 0.00	59.25 -0.78 0.00	58.71 -1.02 0.00	57.24 -0.87 0.00	53.84 -0.76 0.00	52.09 -0.85 0.00	51.75 -0.84 0.00	55.16 -0.73 0.00	63.94 -0.45 0.00	60.36 -0.43 0.00	60.33 -0.55 0.00	60.48 -0.67 0.00	57.61 -0.94 0.00	48.45 -0.79 0.00	41.74 -0.68 0.00
SELKIRK___II 23799	44.12 1.16 0.00	42.49 1.44 0.00	42.08 1.38 0.00	42.20 1.47 0.00	43.31 1.51 0.00	48.78 1.74 0.00	56.77 1.92 0.00	62.37 2.40 0.00	62.55 2.52 0.00	62.68 2.58 0.00	62.61 2.58 0.00	62.06 2.33 0.00	60.37 2.27 0.00	56.74 2.13 0.00	54.84 1.91 0.00	54.54 1.95 0.00	58.18 2.29 0.00	67.35 2.96 0.00	63.52 2.74 0.00	63.68 2.80 0.00	63.90 2.75 0.00	60.65 2.11 0.00	50.87 1.63 0.00	43.87 1.44 0.00
SELKIRK___I 23801	44.42 1.46 0.00	42.77 1.72 0.00	42.36 1.67 0.00	42.53 1.79 0.00	43.60 1.80 0.00	49.16 2.12 0.00	57.04 2.19 0.00	62.67 2.70 0.00	62.85 2.82 0.00	62.98 2.88 0.00	62.97 2.94 0.00	62.36 2.63 0.00	60.66 2.56 0.00	57.01 2.40 0.00	55.11 2.17 0.00	54.80 2.21 0.00	58.46 2.57 0.00	67.74 3.35 0.00	63.89 3.10 0.00	64.05 3.17 0.00	64.27 3.12 0.00	60.95 2.40 0.00	51.11 1.87 0.00	44.03 1.61 0.00
SENECA OSWGO___HYD 24041	41.93 -1.03 0.00	40.02 -1.03 0.00	39.64 -1.06 0.00	39.68 -1.06 0.00	40.76 -1.05 0.00	45.82 -1.22 0.00	53.81 -1.04 0.00	58.59 -1.38 0.00	58.83 -1.20 0.00	58.77 -1.32 0.00	58.71 -1.32 0.00	58.17 -1.55 0.00	56.65 -1.45 0.00	53.30 -1.31 0.00	51.56 -1.38 0.00	51.23 -1.37 0.00	54.55 -1.34 0.00	63.30 -1.09 0.00	59.76 -1.03 0.00	59.73 -1.16 0.00	59.87 -1.28 0.00	57.02 -1.52 0.00	48.06 -1.18 0.00	41.36 -1.06 0.00
SENECA___ENERGY 23797	40.90 -2.06 0.00	39.12 -1.93 0.00	38.82 -1.87 0.00	38.86 -1.87 0.00	39.93 -1.88 0.00	44.64 -2.40 0.00	52.87 -1.97 0.00	57.75 -2.22 0.00	57.75 -2.28 0.00	57.87 -2.22 0.00	57.69 -2.34 0.00	57.04 -2.69 0.00	55.75 -2.50 -0.14	52.35 -2.35 -0.09	50.34 -2.59 0.00	50.02 -2.58 0.00	53.43 -2.46 0.00	62.33 -2.06 0.00	58.78 -2.01 0.00	58.69 -2.19 0.00	58.83 -2.32 0.00	55.91 -2.63 0.00	46.88 -2.36 0.00	40.26 -2.16 0.00
SHOEMAKER___GT 23640	43.08 2.11 1.99	43.43 2.38 0.00	42.97 2.28 0.00	43.10 2.36 0.00	44.23 2.42 0.00	49.91 2.87 0.00	58.05 3.40 0.20	63.91 4.26 0.32	64.27 4.38 0.15	64.06 4.45 0.48	63.38 4.50 1.15	62.65 4.12 1.20	61.45 4.07 0.72	56.79 3.77 1.59	54.77 3.49 1.67	52.65 3.52 3.46	56.82 3.97 3.04	66.96 5.15 2.58	63.26 4.92 2.45	62.99 4.87 2.77	64.45 4.77 1.47	61.69 4.10 0.96	51.22 3.20 1.23	43.20 2.63 1.85
SHOREHAM_IC_1 23715	57.94 3.61 -11.37	55.40 4.60 -9.75	55.39 4.48 -10.22	52.54 4.56 -7.25	55.41 4.72 -8.88	56.95 5.27 -4.64	60.88 4.61 -1.43	66.64 4.86 -1.82	66.50 4.50 -1.97	68.57 4.63 -3.85	72.00 4.62 -7.35	71.39 4.06 -7.60	66.85 4.07 -4.68	67.84 3.77 -9.46	66.98 3.49 -10.55	75.98 3.52 -19.87	77.54 4.25 -17.41	86.18 5.73 -16.05	81.98 5.41 -15.78	81.92 5.17 -15.86	78.82 5.14 -12.54	69.01 4.98 -5.49	60.47 4.19 -7.04	58.91 3.86 -12.62
SHOREHAM_IC_2 23716	57.94 3.61 -11.37	55.40 4.60 -9.75	55.39 4.48 -10.22	52.54 4.56 -7.25	55.41 4.72 -8.88	56.95 5.27 -4.64	60.88 4.61 -1.43	66.64 4.86 -1.82	66.50 4.50 -1.97	68.57 4.63 -3.85	72.00 4.62 -7.35	71.39 4.06 -7.60	66.85 4.07 -4.68	67.84 3.77 -9.46	66.98 3.49 -10.55	75.98 3.52 -19.87	77.54 4.25 -17.41	86.18 5.73 -16.05	81.98 5.41 -15.78	81.92 5.17 -15.86	78.82 5.14 -12.54	69.01 4.98 -5.49	60.47 4.19 -7.04	58.91 3.86 -12.62

SISSONVILLE____ 23735	43.00 0.04 0.00	40.60 -0.45 0.00	40.25 -0.45 0.00	40.00 -0.73 0.00	41.26 -0.54 0.00	46.38 -0.66 0.00	54.41 -0.44 0.00	59.01 -0.96 0.00	59.49 -0.54 0.00	58.77 -1.32 0.00	58.71 -1.32 0.00	58.71 -1.02 0.00	57.00 -1.10 0.00	53.57 -1.04 0.00	52.30 -0.64 0.00	51.91 -0.68 0.00	55.00 -0.89 0.00	63.04 -1.35 0.00	59.57 -1.22 0.00	59.60 -1.28 0.00	59.93 -1.22 0.00	57.61 -0.94 0.00	48.45 -0.79 0.00	42.25 -0.17 0.00
SITHE_IND_GS1 24169	41.46 -1.50 0.00	39.61 -1.44 0.00	39.31 -1.38 0.00	39.35 -1.39 0.00	40.38 -1.42 0.00	45.35 -1.69 0.00	52.87 -1.97 0.00	57.63 -2.34 0.00	57.75 -2.28 0.00	57.81 -2.28 0.00	57.69 -2.34 0.00	57.28 -2.45 0.00	55.78 -2.32 0.00	52.48 -2.13 0.00	50.82 -2.12 0.00	50.49 -2.10 0.00	53.71 -2.18 0.00	62.07 -2.32 0.00	58.60 -2.19 0.00	58.63 -2.25 0.00	58.83 -2.32 0.00	56.26 -2.28 0.00	47.52 -1.72 0.00	40.85 -1.57 0.00
SITHE_IND_GS2 24170	41.46 -1.50 0.00	39.61 -1.44 0.00	39.31 -1.38 0.00	39.35 -1.39 0.00	40.38 -1.42 0.00	45.35 -1.69 0.00	52.87 -1.97 0.00	57.63 -2.34 0.00	57.75 -2.28 0.00	57.81 -2.28 0.00	57.69 -2.34 0.00	57.28 -2.45 0.00	55.78 -2.32 0.00	52.48 -2.13 0.00	50.82 -2.12 0.00	50.49 -2.10 0.00	53.71 -2.18 0.00	62.07 -2.32 0.00	58.60 -2.19 0.00	58.63 -2.25 0.00	58.83 -2.32 0.00	56.26 -2.28 0.00	47.52 -1.72 0.00	40.85 -1.57 0.00
SITHE_IND_GS3 24171	41.46 -1.50 0.00	39.61 -1.44 0.00	39.31 -1.38 0.00	39.35 -1.39 0.00	40.38 -1.42 0.00	45.35 -1.69 0.00	52.87 -1.97 0.00	57.63 -2.34 0.00	57.75 -2.28 0.00	57.81 -2.28 0.00	57.69 -2.34 0.00	57.28 -2.45 0.00	55.78 -2.32 0.00	52.48 -2.13 0.00	50.82 -2.12 0.00	50.49 -2.10 0.00	53.71 -2.18 0.00	62.07 -2.32 0.00	58.60 -2.19 0.00	58.63 -2.25 0.00	58.83 -2.32 0.00	56.26 -2.28 0.00	47.52 -1.72 0.00	40.85 -1.57 0.00
SITHE_IND_GS4 24172	41.46 -1.50 0.00	39.61 -1.44 0.00	39.31 -1.38 0.00	39.35 -1.39 0.00	40.38 -1.42 0.00	45.35 -1.69 0.00	52.87 -1.97 0.00	57.63 -2.34 0.00	57.75 -2.28 0.00	57.81 -2.28 0.00	57.69 -2.34 0.00	57.28 -2.45 0.00	55.78 -2.32 0.00	52.48 -2.13 0.00	50.82 -2.12 0.00	50.49 -2.10 0.00	53.71 -2.18 0.00	62.07 -2.32 0.00	58.60 -2.19 0.00	58.63 -2.25 0.00	58.83 -2.32 0.00	56.26 -2.28 0.00	47.52 -1.72 0.00	40.85 -1.57 0.00
SITHE____BATAVIA 24024	39.91 -3.05 0.00	37.89 -3.16 0.00	37.89 -2.81 0.00	37.93 -2.81 0.00	38.80 -3.01 0.00	42.86 -4.19 0.00	51.01 -3.84 0.00	55.53 -4.44 0.00	56.55 -3.48 0.00	56.61 -3.49 0.00	56.07 -3.96 0.00	55.49 -4.24 0.00	55.37 -3.66 0.00	51.82 -3.39 0.00	48.81 -4.13 0.00	48.44 -4.15 0.00	51.98 -3.91 0.00	60.85 -3.54 0.00	57.51 -3.28 0.00	57.35 -3.53 0.00	57.36 -3.79 0.00	54.39 -4.16 0.00	45.65 -3.59 0.00	38.86 -3.56 0.00
SITHE____INDEPEND 23800	41.46 -1.50 0.00	39.61 -1.44 0.00	39.31 -1.38 0.00	39.35 -1.39 0.00	40.38 -1.42 0.00	45.35 -1.69 0.00	52.87 -1.97 0.00	57.63 -2.34 0.00	57.75 -2.28 0.00	57.81 -2.28 0.00	57.69 -2.34 0.00	57.28 -2.45 0.00	55.78 -2.32 0.00	52.48 -2.13 0.00	50.82 -2.12 0.00	50.49 -2.10 0.00	53.71 -2.18 0.00	62.07 -2.32 0.00	58.60 -2.19 0.00	58.63 -2.25 0.00	58.83 -2.32 0.00	56.26 -2.28 0.00	47.52 -1.72 0.00	40.85 -1.57 0.00
SITHE____MASSENA 23902	43.09 0.13 0.00	40.80 -0.25 0.00	40.49 -0.20 0.00	40.41 -0.33 0.00	41.56 -0.25 0.00	46.71 -0.33 0.00	54.46 -0.38 0.00	59.37 -0.60 0.00	59.43 -0.60 0.00	59.31 -0.78 0.00	59.25 -0.78 0.00	59.31 -0.42 0.00	57.47 -0.64 0.00	54.01 -0.60 0.00	52.73 -0.21 0.00	52.33 -0.26 0.00	55.39 -0.50 0.00	63.23 -1.16 0.00	59.76 -1.03 0.00	59.85 -1.03 0.00	60.23 -0.92 0.00	58.08 -0.47 0.00	48.90 -0.34 0.00	42.30 -0.13 0.00
SITHE____OGDNSBRG 24021	43.69 0.73 0.00	41.30 0.25 0.00	40.98 0.28 0.00	40.65 -0.08 0.00	41.85 0.04 0.00	47.14 0.09 0.00	55.34 0.49 0.00	60.39 0.42 0.00	60.51 0.48 0.00	60.21 0.12 0.00	60.15 0.12 0.00	60.21 0.48 0.00	58.34 0.23 0.00	54.77 0.16 0.00	53.52 0.58 0.00	53.12 0.53 0.00	56.23 0.34 0.00	64.26 -0.13 0.00	60.79 0.00 0.00	60.82 -0.06 0.00	61.15 0.00 0.00	58.96 0.41 0.00	49.54 0.30 0.00	42.93 0.51 0.00
SITHE____STERLING 23777	43.30 0.34 0.00	41.30 0.25 0.00	40.98 0.28 0.00	40.65 -0.08 0.00	41.76 -0.04 0.00	47.23 0.19 0.00	55.84 0.99 0.00	61.11 1.14 0.00	61.23 1.20 0.00	61.29 1.20 0.00	61.17 1.14 0.00	60.62 0.90 0.00	58.98 0.87 0.00	55.43 0.82 0.00	53.63 0.69 0.00	53.28 0.68 0.00	56.78 0.89 0.00	65.87 1.48 0.00	62.19 1.40 0.00	62.16 1.28 0.00	62.31 1.16 0.00	59.31 0.76 0.00	49.78 0.54 0.00	42.76 0.34 0.00
SOUTH CAIRO____GT 23612	45.50 2.23 -0.31	43.47 2.42 0.00	43.01 2.32 0.00	43.14 2.40 0.00	44.27 2.47 0.00	50.05 3.01 0.00	58.55 3.67 -0.03	65.00 4.98 -0.05	65.40 5.34 -0.02	65.51 5.35 -0.07	65.55 5.34 -0.18	64.69 4.78 -0.19	62.83 4.71 -0.01	59.11 4.31 -0.18	57.22 4.02 -0.26	57.24 4.10 -0.54	61.11 4.75 -0.47	70.98 6.18 -0.40	67.01 5.84 -0.38	67.16 5.84 -0.43	67.01 5.63 -0.23	63.26 4.57 -0.15	52.88 3.45 -0.19	45.34 2.63 -0.29
SOUTH HAMPTN____IC 23720	58.92 4.60 -11.37	56.38 5.58 -9.75	56.37 5.45 -10.22	53.52 5.54 -7.25	56.42 5.73 -8.88	58.17 6.49 -4.64	62.69 6.42 -1.43	68.92 7.14 -1.82	68.78 6.78 -1.97	70.91 6.97 -3.85	74.34 6.96 -7.35	73.66 6.33 -7.60	69.12 6.33 -4.68	69.92 5.84 -9.46	68.99 5.51 -10.55	78.09 5.63 -19.87	79.89 6.60 -17.41	89.14 8.69 -16.05	84.65 8.08 -15.78	84.59 7.85 -15.86	81.39 7.70 -12.54	71.24 7.20 -5.49	62.00 5.71 -7.04	60.05 5.01 -12.62
SOUTHOLD____IC 23719	59.44 5.11 -11.37	56.84 6.03 -9.75	56.82 5.90 -10.22	53.97 5.99 -7.25	56.88 6.19 -8.88	58.79 7.10 -4.64	63.46 7.19 -1.43	69.88 8.10 -1.82	69.80 7.80 -1.97	71.93 7.99 -3.85	75.36 7.98 -7.35	74.67 7.35 -7.60	70.05 7.26 -4.68	70.84 6.77 -9.46	69.84 6.35 -10.55	79.03 6.57 -19.87	80.95 7.66 -17.41	90.36 9.92 -16.05	85.81 9.24 -15.78	85.75 9.01 -15.86	82.49 8.81 -12.54	72.23 8.20 -5.49	62.73 6.45 -7.04	60.60 5.56 -12.62
ST LAWRENCE____ 23600	42.70 -0.26 0.00	40.47 -0.57 0.00	40.17 -0.53 0.00	40.12 -0.61 0.00	41.22 -0.59 0.00	46.34 -0.71 0.00	53.86 -0.99 0.00	58.77 -1.20 0.00	58.77 -1.26 0.00	58.71 -1.38 0.00	58.71 -1.32 0.00	58.83 -0.90 0.00	56.95 -1.16 0.00	53.52 -1.09 0.00	52.25 -0.69 0.00	51.86 -0.74 0.00	54.88 -1.01 0.00	62.59 -1.80 0.00	59.15 -1.64 0.00	59.24 -1.64 0.00	59.62 -1.53 0.00	57.61 -0.94 0.00	48.50 -0.74 0.00	41.91 -0.51 0.00
STATION 5_MISC_HYD 23604	43.30 0.34 0.00	41.30 0.25 0.00	41.14 0.45 0.00	41.14 0.41 0.00	42.43 0.63 0.00	47.42 0.38 0.00	56.99 2.14 0.00	61.77 1.80 0.00	62.13 2.10 0.00	62.19 2.10 0.00	61.77 1.74 0.00	60.98 1.25 0.00	60.30 1.69 -0.51	56.58 1.64 -0.33	53.73 0.79 0.00	53.38 0.79 0.00	57.12 1.23 0.00	67.10 2.70 0.00	63.22 2.43 0.00	63.01 2.13 0.00	62.86 1.71 0.00	59.37 0.82 0.00	49.54 0.30 0.00	42.51 0.08 0.00
STURGEON_POOL_HYD 23609	45.45 2.49 0.00	43.80 2.75 0.00	43.34 2.65 0.00	43.47 2.73 0.00	44.61 2.80 0.00	50.43 3.39 0.00	58.85 4.00 0.00	65.25 5.28 0.00	65.61 5.58 0.00	65.68 5.59 0.00	65.67 5.64 0.00	64.80 5.08 0.00	63.01 5.00 0.09	59.14 4.59 0.06	57.23 4.29 0.00	56.96 4.37 0.00	60.86 4.97 0.00	70.83 6.44 0.00	66.93 6.14 0.00	67.03 6.15 0.00	67.08 5.93 0.00	63.58 5.03 0.00	53.13 3.89 0.00	45.48 3.05 0.00

SYRACUSE___POWER 24017	41.93 -1.03 0.00	40.06 -0.99 0.00	39.72 -0.98 0.00	39.72 -1.02 0.00	40.76 -1.05 0.00	45.91 -1.13 0.00	53.92 -0.93 0.00	58.89 -1.08 0.00	59.01 -1.02 0.00	59.07 -1.02 0.00	58.95 -1.08 0.00	58.41 -1.31 0.00	56.89 -1.22 0.00	53.52 -1.09 0.00	51.72 -1.22 0.00	51.38 -1.21 0.00	54.77 -1.12 0.00	63.56 -0.84 0.00	59.94 -0.85 0.00	59.97 -0.91 0.00	60.11 -1.04 0.00	57.26 -1.29 0.00	48.16 -1.08 0.00	41.36 -1.06 0.00
Stony___Brook 24151	57.81 3.48 -11.37	55.23 4.43 -9.75	55.23 4.31 -10.22	52.38 4.40 -7.25	55.25 4.56 -8.88	56.67 4.99 -4.64	60.61 4.33 -1.43	66.40 4.62 -1.82	66.50 4.50 -1.97	68.57 4.63 -3.85	72.00 4.62 -7.35	71.39 4.06 -7.60	66.85 4.07 -4.68	67.84 3.77 -9.46	67.03 3.55 -10.55	75.98 3.52 -19.87	77.54 4.25 -17.41	85.73 5.28 -16.05	81.61 5.05 -15.78	81.61 4.87 -15.86	78.88 5.20 -12.54	69.01 4.98 -5.49	60.47 4.19 -7.04	58.82 3.78 -12.62
UPPER HUDSON___HYD 24058	45.11 2.15 0.00	43.06 2.01 0.00	42.61 1.91 0.00	42.57 1.83 0.00	43.94 2.13 0.00	49.40 2.35 0.00	58.36 3.51 0.00	63.93 3.96 0.00	64.65 4.62 0.00	64.36 4.27 0.00	64.23 4.20 0.00	63.61 3.88 0.00	62.12 4.01 0.00	58.32 3.71 0.00	56.33 3.39 0.00	55.80 3.21 0.00	59.75 3.86 0.00	69.80 5.41 0.00	65.77 4.98 0.00	65.87 4.99 0.00	65.74 4.59 0.00	61.59 3.04 0.00	51.36 2.12 0.00	44.84 2.42 0.00
UPPER RAQUET___HYD 24056	43.00 0.04 0.00	40.60 -0.45 0.00	40.25 -0.45 0.00	40.00 -0.73 0.00	41.26 -0.54 0.00	46.38 -0.66 0.00	54.41 -0.44 0.00	59.01 -0.96 0.00	59.49 -0.54 0.00	58.77 -1.32 0.00	58.71 -1.32 0.00	58.71 -1.02 0.00	57.00 -1.10 0.00	53.57 -1.04 0.00	52.30 -0.64 0.00	51.91 -0.68 0.00	55.00 -0.89 0.00	63.04 -1.35 0.00	59.57 -1.22 0.00	59.60 -1.28 0.00	59.93 -1.22 0.00	57.61 -0.94 0.00	48.45 -0.79 0.00	42.25 -0.17 0.00
VISCHER___FERRY HYD 24020	45.11 2.15 0.00	43.35 2.30 0.00	42.93 2.24 0.00	43.06 2.32 0.00	44.23 2.42 0.00	49.82 2.78 0.00	58.25 3.40 0.00	63.93 3.96 0.00	64.23 4.20 0.00	64.30 4.21 0.00	64.23 4.20 0.00	63.61 3.88 0.00	61.94 3.84 0.00	58.16 3.55 0.00	56.22 3.28 0.00	55.80 3.21 0.00	59.63 3.74 0.00	69.29 4.89 0.00	65.35 4.56 0.00	65.51 4.63 0.00	65.61 4.46 0.00	61.94 3.40 0.00	51.90 2.66 0.00	44.93 2.50 0.00
WADING RIVER_IC_1 23522	57.85 3.52 -11.37	55.28 4.47 -9.75	55.31 4.40 -10.22	52.46 4.48 -7.25	55.33 4.64 -8.88	56.81 5.13 -4.64	60.77 4.50 -1.43	66.52 4.74 -1.82	66.44 4.44 -1.97	68.51 4.57 -3.85	71.88 4.50 -7.35	71.33 4.00 -7.60	66.80 4.01 -4.68	67.73 3.66 -9.46	66.92 3.44 -10.55	75.88 3.42 -19.87	77.43 4.14 -17.41	85.98 5.54 -16.05	81.85 5.29 -15.78	81.79 5.05 -15.86	78.70 5.01 -12.54	68.90 4.86 -5.49	60.37 4.09 -7.04	58.82 3.78 -12.62
WADING RIVER_IC_2 23547	57.85 3.52 -11.37	55.28 4.47 -9.75	55.31 4.40 -10.22	52.46 4.48 -7.25	55.33 4.64 -8.88	56.81 5.13 -4.64	60.77 4.50 -1.43	66.52 4.74 -1.82	66.44 4.44 -1.97	68.51 4.57 -3.85	71.88 4.50 -7.35	71.33 4.00 -7.60	66.80 4.01 -4.68	67.73 3.66 -9.46	66.92 3.44 -10.55	75.88 3.42 -19.87	77.43 4.14 -17.41	85.98 5.54 -16.05	81.85 5.29 -15.78	81.79 5.05 -15.86	78.70 5.01 -12.54	68.90 4.86 -5.49	60.37 4.09 -7.04	58.82 3.78 -12.62
WADING RIVER_IC_3 23601	57.85 3.52 -11.37	55.28 4.47 -9.75	55.31 4.40 -10.22	52.46 4.48 -7.25	55.33 4.64 -8.88	56.81 5.13 -4.64	60.77 4.50 -1.43	66.52 4.74 -1.82	66.44 4.44 -1.97	68.51 4.57 -3.85	71.88 4.50 -7.35	71.33 4.00 -7.60	66.80 4.01 -4.68	67.73 3.66 -9.46	66.92 3.44 -10.55	75.88 3.42 -19.87	77.43 4.14 -17.41	85.98 5.54 -16.05	81.85 5.29 -15.78	81.79 5.05 -15.86	78.70 5.01 -12.54	68.90 4.86 -5.49	60.37 4.09 -7.04	58.82 3.78 -12.62
WALDEN___HYDRO 24148	44.93 2.28 0.31	43.59 2.55 0.00	43.14 2.44 0.00	43.26 2.53 0.00	44.40 2.59 0.00	50.15 3.10 0.00	58.44 3.62 0.03	64.54 4.62 0.05	64.51 4.50 0.02	64.34 4.33 0.07	64.59 4.74 0.18	63.90 4.36 0.19	62.16 4.24 0.19	58.24 3.93 0.30	56.33 3.65 0.26	55.73 3.68 0.54	59.66 4.25 0.47	69.46 5.47 0.40	65.57 5.17 0.38	65.62 5.17 0.43	65.94 5.01 0.23	62.67 4.27 0.15	52.45 3.40 0.19	44.89 2.76 0.29
WARRENSBURG____ 23737	45.15 2.19 0.00	43.10 2.05 0.00	42.69 1.99 0.00	42.61 1.87 0.00	43.98 2.17 0.00	49.49 2.45 0.00	58.41 3.57 0.00	63.99 4.02 0.00	64.71 4.68 0.00	64.42 4.33 0.00	64.35 4.32 0.00	63.67 3.94 0.00	62.23 4.13 0.00	58.38 3.77 0.00	56.38 3.44 0.00	55.85 3.26 0.00	59.86 3.97 0.00	69.93 5.54 0.00	65.89 5.11 0.00	66.00 5.11 0.00	65.86 4.71 0.00	61.71 3.16 0.00	51.41 2.17 0.00	44.88 2.46 0.00
WATERSIDE___6 8 9 23538	63.36 4.30 -16.10	45.78 4.72 -0.01	45.30 4.60 -0.01	45.39 4.64 -0.01	46.66 4.85 -0.01	52.65 5.60 -0.01	67.10 6.75 -5.50	70.54 7.98 -2.59	80.48 7.98 -12.46	88.11 8.17 -19.85	88.37 8.28 -20.05	87.92 7.76 -20.43	88.02 7.61 -22.30	85.34 7.04 -23.69	87.59 6.56 -28.09	87.64 6.63 -28.42	88.16 7.38 -24.89	105.31 9.34 -31.58	89.85 8.94 -20.13	90.19 8.83 -20.48	80.80 8.74 -10.90	73.68 7.73 -7.40	64.49 6.16 -9.09	61.28 5.13 -13.73
WEST BABYLON___IC 23714	58.07 3.74 -11.37	55.40 4.60 -9.75	55.39 4.48 -10.22	52.58 4.60 -7.24	55.41 4.72 -8.88	57.04 5.36 -4.64	61.54 5.27 -1.43	67.90 6.12 -1.82	68.18 6.18 -1.97	70.31 6.37 -3.85	73.68 6.30 -7.35	73.12 5.79 -7.60	68.54 5.75 -4.68	69.37 5.30 -9.46	68.51 5.03 -10.55	77.35 4.89 -19.87	78.94 5.64 -17.41	87.85 7.41 -16.05	83.68 7.11 -15.78	83.68 6.94 -15.86	80.41 6.73 -12.54	70.54 6.50 -5.49	61.35 5.07 -7.04	59.37 4.33 -12.62
WEST CANADA___HYD 24049	43.09 0.13 0.00	41.25 0.21 0.00	40.90 0.20 0.00	40.90 0.16 0.00	41.97 0.17 0.00	47.28 0.24 0.00	55.12 0.27 0.00	60.33 0.36 0.00	60.45 0.42 0.00	60.51 0.42 0.00	60.45 0.42 0.00	60.03 0.30 0.00	58.46 0.35 0.00	54.94 0.33 0.00	53.20 0.26 0.00	52.86 0.26 0.00	56.23 0.34 0.00	64.91 0.52 0.00	61.21 0.43 0.00	61.37 0.49 0.00	61.58 0.43 0.00	58.84 0.29 0.00	49.49 0.25 0.00	42.63 0.21 0.00
WESTERN_NY_WIND 24143	39.82 -3.14 0.00	37.81 -3.24 0.00	37.81 -2.89 0.00	37.84 -2.89 0.00	38.71 -3.09 0.00	42.72 -4.33 0.00	50.90 -3.95 0.00	55.41 -4.56 0.00	56.49 -3.54 0.00	56.49 -3.61 0.00	56.01 -4.02 0.00	55.37 -4.36 0.00	55.34 -3.72 -0.95	51.79 -3.44 -0.62	48.70 -4.24 0.00	48.33 -4.26 0.00	51.87 -4.02 0.00	60.79 -3.61 0.00	57.45 -3.34 0.00	57.29 -3.59 0.00	57.24 -3.91 0.00	54.27 -4.27 0.00	45.55 -3.69 0.00	38.77 -3.65 0.00
YORK___WARBASSE 23770	63.92 4.85 -16.10	46.27 5.21 -0.01	45.79 5.09 -0.01	45.87 5.13 -0.01	47.16 5.35 -0.01	53.21 6.16 -0.01	67.92 7.57 -5.50	71.44 8.88 -2.59	86.47 8.94 -17.49	89.07 9.13 -19.85	89.33 9.24 -20.05	88.87 8.72 -20.43	88.95 8.54 -22.30	86.16 7.86 -23.69	88.39 7.36 -28.09	88.48 7.47 -28.42	89.11 8.33 -24.89	113.90 10.50 -39.01	90.94 10.03 -20.13	93.49 9.92 -22.68	83.01 9.78 -12.07	75.12 8.72 -7.85	66.20 6.89 -10.07	63.35 5.73 -15.20