

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/01/2006

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	55.91 3.95 0.00	49.17 3.13 0.00	46.75 2.85 0.00	46.55 2.80 0.00	45.51 2.62 0.00	46.30 2.87 0.00	50.51 3.39 0.00	52.88 3.73 0.00	58.64 4.40 0.07	85.31 5.21 -21.60	86.78 5.64 -19.85	89.55 5.32 -25.18	88.62 5.11 -26.68	87.61 4.99 -25.94	86.27 4.87 -26.71	86.62 4.74 -26.71	92.88 6.98 -12.48	100.79 8.11 -13.97	98.69 7.83 -14.09	95.15 7.38 -12.42	93.53 7.14 -11.27	92.20 5.94 -16.41	89.92 4.36 -30.32	65.84 3.57 -9.73
74TH STREET_GT_1 24260	55.96 4.00 0.00	49.22 3.18 0.00	46.79 2.90 0.00	46.60 2.84 0.00	45.56 2.66 0.00	46.34 2.91 0.00	50.55 3.44 0.00	52.88 3.73 0.00	58.69 4.45 0.07	82.41 5.27 -18.64	84.06 5.64 -17.14	86.11 5.32 -21.74	84.97 5.11 -23.03	84.11 5.04 -22.39	82.67 4.92 -23.05	82.97 4.74 -23.05	91.16 6.98 -10.75	98.96 8.19 -12.06	96.85 7.91 -12.16	93.53 7.46 -10.72	92.07 7.21 -9.73	90.02 6.01 -14.17	85.78 4.36 -26.18	64.56 3.63 -8.40
74TH STREET_GT_2 24261	55.96 4.00 0.00	49.22 3.18 0.00	46.79 2.90 0.00	46.60 2.84 0.00	45.56 2.66 0.00	46.34 2.91 0.00	50.55 3.44 0.00	52.88 3.73 0.00	58.69 4.45 0.07	82.41 5.27 -18.64	84.06 5.64 -17.14	86.11 5.32 -21.74	84.97 5.11 -23.03	84.11 5.04 -22.39	82.67 4.92 -23.05	82.97 4.74 -23.05	91.16 6.98 -10.75	98.96 8.19 -12.06	96.85 7.91 -12.16	93.53 7.46 -10.72	92.07 7.21 -9.73	90.02 6.01 -14.17	85.78 4.36 -26.18	64.56 3.63 -8.40
ADK HUDSON___FALLS 24011	55.65 3.69 0.00	48.53 2.49 0.00	46.48 2.59 0.00	46.51 2.76 0.00	45.64 2.75 0.00	46.30 2.87 0.00	49.85 2.73 0.00	52.19 3.05 0.00	57.57 3.26 0.00	62.48 3.98 0.00	65.45 4.17 0.00	63.02 3.96 0.00	60.58 3.75 0.00	60.42 3.74 0.00	58.36 3.66 0.00	58.71 3.53 0.00	79.09 5.65 0.00	85.80 7.08 0.00	83.30 6.53 0.00	81.45 6.10 0.00	80.91 5.78 0.00	74.46 4.61 0.00	58.55 3.31 0.00	55.32 2.78 0.00
ADK RESOURCE___RCVRY 23798	55.65 3.69 0.00	48.53 2.49 0.00	46.48 2.59 0.00	46.51 2.76 0.00	45.64 2.75 0.00	46.30 2.87 0.00	49.85 2.73 0.00	52.19 3.05 0.00	57.57 3.26 0.00	62.48 3.98 0.00	65.45 4.17 0.00	63.02 3.96 0.00	60.58 3.75 0.00	60.42 3.74 0.00	58.36 3.66 0.00	58.71 3.53 0.00	79.09 5.65 0.00	85.80 7.08 0.00	83.30 6.53 0.00	81.45 6.10 0.00	80.91 5.78 0.00	74.46 4.61 0.00	58.55 3.31 0.00	55.32 2.78 0.00
ADK S GLENS___FALLS 24028	55.65 3.69 0.00	48.53 2.49 0.00	46.48 2.59 0.00	46.51 2.76 0.00	45.64 2.75 0.00	46.30 2.87 0.00	49.85 2.73 0.00	52.19 3.05 0.00	57.57 3.26 0.00	62.48 3.98 0.00	65.45 4.17 0.00	63.02 3.96 0.00	60.58 3.75 0.00	60.42 3.74 0.00	58.36 3.66 0.00	58.71 3.53 0.00	79.09 5.65 0.00	85.80 7.08 0.00	83.30 6.53 0.00	81.45 6.10 0.00	80.91 5.78 0.00	74.46 4.61 0.00	58.55 3.31 0.00	55.32 2.78 0.00
ADK_NYS___DAM 23527	54.72 2.75 0.00	48.21 2.16 0.00	46.04 2.15 0.00	45.90 2.14 0.00	44.96 2.06 0.00	45.61 2.17 0.00	49.38 2.26 0.00	51.65 2.51 0.00	56.97 2.66 0.00	61.78 3.28 0.00	64.78 3.49 0.00	62.31 3.25 0.00	60.01 3.18 0.00	59.79 3.12 0.00	57.70 3.01 0.00	58.15 2.98 0.00	77.91 4.48 0.00	84.38 5.67 0.00	81.84 5.07 0.00	80.10 4.75 0.00	79.70 4.58 0.00	73.55 3.70 0.00	57.94 2.71 0.00	54.75 2.21 0.00
AIR_PRODUCTS___DRP 24190	54.56 2.60 0.00	48.07 2.03 0.00	45.87 1.98 0.00	45.72 1.97 0.00	44.79 1.89 0.00	45.39 1.95 0.00	49.19 2.07 0.00	51.35 2.21 0.00	56.70 2.44 0.06	61.45 2.98 0.03	64.51 3.25 0.02	62.07 3.01 0.00	59.71 2.90 0.02	59.49 2.83 0.02	57.44 2.79 0.04	57.86 2.70 0.02	77.50 4.19 0.12	83.75 5.04 0.00	81.54 4.76 0.00	79.87 4.52 0.00	79.40 4.28 0.00	73.34 3.49 0.00	57.83 2.60 0.00	54.75 2.21 0.00
ALBANY___1 23571	54.56 2.60 0.00	48.07 2.03 0.00	45.87 1.98 0.00	45.72 1.97 0.00	44.79 1.89 0.00	45.39 1.95 0.00	49.19 2.07 0.00	51.35 2.21 0.00	56.70 2.44 0.06	61.45 2.98 0.03	64.51 3.25 0.02	62.07 3.01 0.00	59.71 2.90 0.02	59.49 2.83 0.02	57.44 2.79 0.04	57.86 2.70 0.02	77.50 4.19 0.12	83.75 5.04 0.00	81.54 4.76 0.00	79.87 4.52 0.00	79.40 4.28 0.00	73.34 3.49 0.00	57.83 2.60 0.00	54.75 2.21 0.00
ALBANY___2 23572	54.56 2.60 0.00	48.07 2.03 0.00	45.87 1.98 0.00	45.72 1.97 0.00	44.79 1.89 0.00	45.39 1.95 0.00	49.19 2.07 0.00	51.35 2.21 0.00	56.70 2.44 0.06	61.45 2.98 0.03	64.51 3.25 0.02	62.07 3.01 0.00	59.71 2.90 0.02	59.49 2.83 0.02	57.44 2.79 0.04	57.86 2.70 0.02	77.50 4.19 0.12	83.75 5.04 0.00	81.54 4.76 0.00	79.87 4.52 0.00	79.40 4.28 0.00	73.34 3.49 0.00	57.83 2.60 0.00	54.75 2.21 0.00
ALBANY___3 23573	54.56 2.60 0.00	48.07 2.03 0.00	45.87 1.98 0.00	45.72 1.97 0.00	44.79 1.89 0.00	45.39 1.95 0.00	49.19 2.07 0.00	51.35 2.21 0.00	56.70 2.44 0.06	61.45 2.98 0.03	64.51 3.25 0.02	62.07 3.01 0.00	59.71 2.90 0.02	59.49 2.83 0.02	57.44 2.79 0.04	57.86 2.70 0.02	77.50 4.19 0.12	83.75 5.04 0.00	81.54 4.76 0.00	79.87 4.52 0.00	79.40 4.28 0.00	73.34 3.49 0.00	57.83 2.60 0.00	54.75 2.21 0.00
ALBANY___4 23574	54.56 2.60 0.00	48.07 2.03 0.00	45.87 1.98 0.00	45.72 1.97 0.00	44.79 1.89 0.00	45.39 1.95 0.00	49.19 2.07 0.00	51.35 2.21 0.00	56.70 2.44 0.06	61.45 2.98 0.03	64.51 3.25 0.02	62.07 3.01 0.00	59.71 2.90 0.02	59.49 2.83 0.02	57.44 2.79 0.04	57.86 2.70 0.02	77.50 4.19 0.12	83.75 5.04 0.00	81.54 4.76 0.00	79.87 4.52 0.00	79.40 4.28 0.00	73.34 3.49 0.00	57.83 2.60 0.00	54.75 2.21 0.00

ALCOA_RYNLDS___DRP 24188	51.81 -0.16 0.00	46.18 0.14 0.00	44.02 0.13 0.00	43.88 0.13 0.00	43.03 0.13 0.00	43.61 0.17 0.00	47.26 0.14 0.00	49.29 0.15 0.00	54.64 0.33 0.00	58.50 0.00 0.00	60.86 -0.43 0.00	59.00 -0.06 0.00	56.72 -0.11 0.00	56.62 -0.06 0.00	54.47 -0.22 0.00	55.17 0.00 0.00	72.48 -0.95 0.00	76.75 -1.97 0.00	74.93 -1.84 0.00	73.77 -1.58 0.00	73.84 -1.28 0.00	69.36 -0.49 0.00	55.02 -0.22 0.00	52.75 0.21 0.00
ALLEGHENY___COGEN 23514	48.74 -3.22 0.00	42.77 -3.27 0.00	40.91 -2.98 0.00	40.91 -2.84 0.00	40.37 -2.53 0.00	40.65 -2.78 0.00	43.67 -3.44 0.00	45.41 -3.73 0.00	50.41 -4.13 -0.23	54.20 -4.45 -0.14	56.72 -4.66 -0.09	54.63 -4.43 0.00	52.71 -4.21 -0.08	52.74 -4.02 -0.09	51.43 -3.45 -0.18	50.89 -4.36 -0.08	69.30 -4.63 -0.49	75.25 -3.46 0.00	73.47 -3.30 0.00	71.58 -3.77 0.00	70.84 -4.28 0.00	66.01 -3.84 0.00	52.70 -2.54 0.00	49.39 -3.15 0.00
AMERICAN_REF_FUEL 24010	45.16 -6.81 0.00	39.60 -6.45 0.00	38.10 -5.79 0.00	38.06 -5.69 0.00	37.58 -5.32 0.00	37.48 -5.95 0.00	39.58 -7.54 0.00	40.79 -8.35 0.00	40.27 -9.50 4.53	45.24 -10.47 2.79	48.40 -11.03 1.85	48.34 -10.63 0.09	45.21 -9.95 1.67	45.21 -9.75 1.72	42.40 -8.64 3.65	43.88 -9.77 1.52	50.94 -12.56 9.93	66.83 -11.89 0.00	65.18 -11.59 0.00	63.60 -11.75 0.00	63.10 -12.02 0.00	59.65 -10.20 0.00	48.28 -6.96 0.00	45.71 -6.83 0.00
ARTHUR_KILL_GT_1 23520	56.38 4.42 0.00	49.64 3.59 0.00	47.14 3.25 0.00	46.95 3.19 0.00	45.90 3.00 0.00	46.52 3.08 0.00	50.55 3.44 0.00	52.78 3.64 0.00	58.91 4.67 0.07	84.20 5.62 -20.07	85.75 6.01 -18.46	88.02 5.55 -23.41	86.86 5.23 -24.80	85.95 5.16 -24.12	84.50 4.98 -24.83	84.97 4.97 -24.83	91.99 6.98 -11.59	99.57 7.87 -12.98	97.70 7.83 -13.09	94.44 7.54 -11.55	92.74 7.14 -10.49	91.54 6.43 -15.26	88.19 4.75 -28.20	65.63 4.05 -9.05
ARTHUR_KILL_2 23512	56.38 4.42 0.00	49.64 3.59 0.00	47.14 3.25 0.00	46.95 3.19 0.00	45.90 3.00 0.00	46.52 3.08 0.00	50.55 3.44 0.00	52.78 3.64 0.00	58.91 4.67 0.07	84.20 5.62 -20.07	85.75 6.01 -18.46	88.02 5.55 -23.41	86.86 5.23 -24.80	85.95 5.16 -24.12	84.50 4.98 -24.83	84.97 4.97 -24.83	91.99 6.98 -11.59	99.57 7.87 -12.98	97.70 7.83 -13.09	94.44 7.54 -11.55	92.74 7.14 -10.49	91.54 6.43 -15.26	88.19 4.75 -28.20	65.63 4.05 -9.05
ARTHUR_KILL_3 23513	55.76 3.79 0.00	49.03 2.99 0.00	46.61 2.72 0.00	46.42 2.67 0.00	45.39 2.49 0.00	46.17 2.74 0.00	50.41 3.30 0.00	52.78 3.64 0.00	58.53 4.29 0.07	83.58 5.03 -20.04	85.16 5.45 -18.42	87.57 5.14 -23.37	86.53 4.94 -24.75	85.62 4.87 -24.07	84.23 4.76 -24.78	84.54 4.58 -24.78	91.68 6.68 -11.57	99.47 7.79 -12.96	97.37 7.52 -13.07	93.96 7.08 -11.53	92.42 6.84 -10.46	90.81 5.73 -15.23	87.57 4.20 -28.14	65.03 3.47 -9.03
ASHOKAN____ 23654	55.60 3.64 0.00	49.03 2.99 0.00	46.61 2.72 0.00	46.42 2.67 0.00	45.26 2.36 0.00	46.13 2.69 0.00	50.37 3.25 0.00	52.04 2.90 0.00	57.61 3.37 0.07	63.24 4.39 -0.35	66.70 5.09 -0.33	63.94 4.43 -0.45	61.77 4.49 -0.46	61.43 4.31 -0.44	59.39 4.27 -0.43	59.72 4.08 -0.46	79.54 6.02 -0.08	86.05 7.08 -0.25	83.94 6.91 -0.25	82.05 6.48 -0.22	81.56 6.24 -0.20	75.17 5.03 -0.30	59.43 3.65 -0.55	55.97 3.26 -0.17
ASTORIA_GT2_1 24094	56.23 4.26 0.00	49.45 3.41 0.00	47.05 3.16 0.00	46.90 3.15 0.00	45.86 2.96 0.00	46.60 3.17 0.00	50.74 3.63 0.00	53.02 3.88 0.00	59.02 4.78 0.08	84.20 5.62 -20.07	85.69 5.94 -18.46	88.08 5.61 -23.41	87.14 5.51 -24.80	86.06 5.27 -24.12	84.83 5.31 -24.83	85.02 5.02 -24.83	92.36 7.34 -11.59	100.28 8.58 -12.98	98.32 8.45 -13.09	94.89 7.99 -11.55	93.27 7.66 -10.49	91.40 6.29 -15.26	88.02 4.58 -28.20	65.53 3.94 -9.05
ASTORIA_GT2_2 24095	56.23 4.26 0.00	49.45 3.41 0.00	47.05 3.16 0.00	46.90 3.15 0.00	45.86 2.96 0.00	46.60 3.17 0.00	50.74 3.63 0.00	53.02 3.88 0.00	59.02 4.78 0.08	84.20 5.62 -20.07	85.69 5.94 -18.46	88.08 5.61 -23.41	87.14 5.51 -24.80	86.06 5.27 -24.12	84.83 5.31 -24.83	85.02 5.02 -24.83	92.36 7.34 -11.59	100.28 8.58 -12.98	98.32 8.45 -13.09	94.89 7.99 -11.55	93.27 7.66 -10.49	91.40 6.29 -15.26	88.02 4.58 -28.20	65.53 3.94 -9.05
ASTORIA_GT2_3 24096	56.23 4.26 0.00	49.45 3.41 0.00	47.05 3.16 0.00	46.90 3.15 0.00	45.86 2.96 0.00	46.60 3.17 0.00	50.74 3.63 0.00	53.02 3.88 0.00	59.02 4.78 0.08	84.20 5.62 -20.07	85.69 5.94 -18.46	88.08 5.61 -23.41	87.14 5.51 -24.80	86.06 5.27 -24.12	84.83 5.31 -24.83	85.02 5.02 -24.83	92.36 7.34 -11.59	100.28 8.58 -12.98	98.32 8.45 -13.09	94.89 7.99 -11.55	93.27 7.66 -10.49	91.40 6.29 -15.26	88.02 4.58 -28.20	65.53 3.94 -9.05
ASTORIA_GT2_4 24097	56.23 4.26 0.00	49.45 3.41 0.00	47.05 3.16 0.00	46.90 3.15 0.00	45.86 2.96 0.00	46.60 3.17 0.00	50.74 3.63 0.00	53.02 3.88 0.00	59.02 4.78 0.08	84.20 5.62 -20.07	85.69 5.94 -18.46	88.08 5.61 -23.41	87.14 5.51 -24.80	86.06 5.27 -24.12	84.83 5.31 -24.83	85.02 5.02 -24.83	92.36 7.34 -11.59	100.28 8.58 -12.98	98.32 8.45 -13.09	94.89 7.99 -11.55	93.27 7.66 -10.49	91.40 6.29 -15.26	88.02 4.58 -28.20	65.53 3.94 -9.05
ASTORIA_GT3_1 24098	56.23 4.26 0.00	49.45 3.41 0.00	47.05 3.16 0.00	46.90 3.15 0.00	45.86 2.96 0.00	46.60 3.17 0.00	50.74 3.63 0.00	53.02 3.88 0.00	59.02 4.78 0.08	84.20 5.62 -20.07	85.69 5.94 -18.46	88.08 5.61 -23.41	87.14 5.51 -24.80	86.06 5.27 -24.12	84.83 5.31 -24.83	85.02 5.02 -24.83	92.36 7.34 -11.59	100.28 8.58 -12.98	98.32 8.45 -13.09	94.89 7.99 -11.55	93.27 7.66 -10.49	91.40 6.29 -15.26	88.02 4.58 -28.20	65.53 3.94 -9.05
ASTORIA_GT3_2 24099	56.23 4.26 0.00	49.45 3.41 0.00	47.05 3.16 0.00	46.90 3.15 0.00	45.86 2.96 0.00	46.60 3.17 0.00	50.74 3.63 0.00	53.02 3.88 0.00	59.02 4.78 0.08	84.20 5.62 -20.07	85.69 5.94 -18.46	88.08 5.61 -23.41	87.14 5.51 -24.80	86.06 5.27 -24.12	84.83 5.31 -24.83	85.02 5.02 -24.83	92.36 7.34 -11.59	100.28 8.58 -12.98	98.32 8.45 -13.09	94.89 7.99 -11.55	93.27 7.66 -10.49	91.40 6.29 -15.26	88.02 4.58 -28.20	65.53 3.94 -9.05
ASTORIA_GT3_3 24100	56.23 4.26 0.00	49.45 3.41 0.00	47.05 3.16 0.00	46.90 3.15 0.00	45.86 2.96 0.00	46.60 3.17 0.00	50.74 3.63 0.00	53.02 3.88 0.00	59.02 4.78 0.08	84.20 5.62 -20.07	85.69 5.94 -18.46	88.08 5.61 -23.41	87.14 5.51 -24.80	86.06 5.27 -24.12	84.83 5.31 -24.83	85.02 5.02 -24.83	92.36 7.34 -11.59	100.28 8.58 -12.98	98.32 8.45 -13.09	94.89 7.99 -11.55	93.27 7.66 -10.49	91.40 6.29 -15.26	88.02 4.58 -28.20	65.53 3.94 -9.05
ASTORIA_GT3_4 24101	56.23 4.26 0.00	49.45 3.41 0.00	47.05 3.16 0.00	46.90 3.15 0.00	45.86 2.96 0.00	46.60 3.17 0.00	50.74 3.63 0.00	53.02 3.88 0.00	59.02 4.78 0.08	84.20 5.62 -20.07	85.69 5.94 -18.46	88.08 5.61 -23.41	87.14 5.51 -24.80	86.06 5.27 -24.12	84.83 5.31 -24.83	85.02 5.02 -24.83	92.36 7.34 -11.59	100.28 8.58 -12.98	98.32 8.45 -13.09	94.89 7.99 -11.55	93.27 7.66 -10.49	91.40 6.29 -15.26	88.02 4.58 -28.20	65.53 3.94 -9.05
ASTORIA_GT4_1 24102	56.23 4.26 0.00	49.45 3.41 0.00	47.05 3.16 0.00	46.90 3.15 0.00	45.86 2.96 0.00	46.60 3.17 0.00	50.74 3.63 0.00	53.02 3.88 0.00	59.02 4.78 0.08	84.20 5.62 -20.07	85.69 5.94 -18.46	88.08 5.61 -23.41	87.14 5.51 -24.80	86.06 5.27 -24.12	84.83 5.31 -24.83	85.02 5.02 -24.83	92.36 7.34 -11.59	100.28 8.58 -12.98	98.32 8.45 -13.09	94.89 7.99 -11.55	93.27 7.66 -10.49	91.40 6.29 -15.26	88.02 4.58 -28.20	65.53 3.94 -9.05

ASTORIA_GT4_2 24103	56.23 4.26 0.00	49.45 3.41 0.00	47.05 3.16 0.00	46.90 3.15 0.00	45.86 2.96 0.00	46.60 3.17 0.00	50.74 3.63 0.00	53.02 3.88 0.00	59.02 4.78 0.08	84.20 5.62 -20.07	85.69 5.94 -18.46	88.08 5.61 -23.41	87.14 5.51 -24.80	86.06 5.27 -24.12	84.83 5.31 -24.83	85.02 5.02 -24.83	92.36 7.34 -11.59	100.28 8.58 -12.98	98.32 8.45 -13.09	94.89 7.99 -11.55	93.27 7.66 -10.49	91.40 6.29 -15.26	88.02 4.58 -28.20	65.53 3.94 -9.05
ASTORIA_GT4_3 24104	56.23 4.26 0.00	49.45 3.41 0.00	47.05 3.16 0.00	46.90 3.15 0.00	45.86 2.96 0.00	46.60 3.17 0.00	50.74 3.63 0.00	53.02 3.88 0.00	59.02 4.78 0.08	84.20 5.62 -20.07	85.69 5.94 -18.46	88.08 5.61 -23.41	87.14 5.51 -24.80	86.06 5.27 -24.12	84.83 5.31 -24.83	85.02 5.02 -24.83	92.36 7.34 -11.59	100.28 8.58 -12.98	98.32 8.45 -13.09	94.89 7.99 -11.55	93.27 7.66 -10.49	91.40 6.29 -15.26	88.02 4.58 -28.20	65.53 3.94 -9.05
ASTORIA_GT4_4 24105	56.23 4.26 0.00	49.45 3.41 0.00	47.05 3.16 0.00	46.90 3.15 0.00	45.86 2.96 0.00	46.60 3.17 0.00	50.74 3.63 0.00	53.02 3.88 0.00	59.02 4.78 0.08	84.20 5.62 -20.07	85.69 5.94 -18.46	88.08 5.61 -23.41	87.14 5.51 -24.80	86.06 5.27 -24.12	84.83 5.31 -24.83	85.02 5.02 -24.83	92.36 7.34 -11.59	100.28 8.58 -12.98	98.32 8.45 -13.09	94.89 7.99 -11.55	93.27 7.66 -10.49	91.40 6.29 -15.26	88.02 4.58 -28.20	65.53 3.94 -9.05
ASTORIA_GT_1 23523	56.18 4.21 0.00	49.41 3.36 0.00	46.97 3.07 0.00	46.77 3.02 0.00	45.73 2.83 0.00	46.52 3.08 0.00	50.69 3.58 0.00	53.03 3.88 0.00	58.91 4.67 0.07	84.08 5.50 -20.07	85.63 5.88 -18.46	88.02 5.55 -23.41	86.97 5.34 -24.80	86.06 5.27 -24.12	84.66 5.14 -24.83	84.97 4.97 -24.83	92.29 7.27 -11.59	100.20 8.50 -12.98	98.09 8.22 -13.09	94.66 7.76 -11.55	93.12 7.51 -10.49	91.40 6.29 -15.26	88.02 4.58 -28.20	65.42 3.84 -9.05
ASTORIA_GT_10 24110	56.18 4.21 0.00	49.41 3.36 0.00	46.97 3.07 0.00	46.77 3.02 0.00	45.73 2.83 0.00	46.52 3.08 0.00	50.69 3.58 0.00	53.03 3.88 0.00	58.91 4.67 0.07	84.08 5.50 -20.07	85.63 5.88 -18.46	88.02 5.55 -23.41	86.97 5.34 -24.80	86.06 5.27 -24.12	84.66 5.14 -24.83	84.97 4.97 -24.83	92.29 7.27 -11.59	100.20 8.50 -12.98	98.09 8.22 -13.09	94.66 7.76 -11.55	93.12 7.51 -10.49	91.40 6.29 -15.26	88.02 4.58 -28.20	65.42 3.84 -9.05
ASTORIA_GT_11 24225	56.18 4.21 0.00	49.41 3.36 0.00	46.97 3.07 0.00	46.77 3.02 0.00	45.73 2.83 0.00	46.52 3.08 0.00	50.69 3.58 0.00	53.03 3.88 0.00	58.91 4.67 0.07	84.08 5.50 -20.07	85.63 5.88 -18.46	88.02 5.55 -23.41	86.97 5.34 -24.80	86.06 5.27 -24.12	84.66 5.14 -24.83	84.97 4.97 -24.83	92.29 7.27 -11.59	100.20 8.50 -12.98	98.09 8.22 -13.09	94.66 7.76 -11.55	93.12 7.51 -10.49	91.40 6.29 -15.26	88.02 4.58 -28.20	65.42 3.84 -9.05
ASTORIA_GT_12 24226	56.18 4.21 0.00	49.41 3.36 0.00	46.97 3.07 0.00	46.77 3.02 0.00	45.73 2.83 0.00	46.52 3.08 0.00	50.69 3.58 0.00	53.03 3.88 0.00	58.91 4.67 0.07	84.08 5.50 -20.07	85.63 5.88 -18.46	88.02 5.55 -23.41	86.97 5.34 -24.80	86.06 5.27 -24.12	84.66 5.14 -24.83	84.97 4.97 -24.83	92.29 7.27 -11.59	100.20 8.50 -12.98	98.09 8.22 -13.09	94.66 7.76 -11.55	93.12 7.51 -10.49	91.40 6.29 -15.26	88.02 4.58 -28.20	65.42 3.84 -9.05
ASTORIA_GT_13 24227	56.18 4.21 0.00	49.41 3.36 0.00	46.97 3.07 0.00	46.77 3.02 0.00	45.73 2.83 0.00	46.52 3.08 0.00	50.69 3.58 0.00	53.03 3.88 0.00	58.91 4.67 0.07	84.08 5.50 -20.07	85.63 5.88 -18.46	88.02 5.55 -23.41	86.97 5.34 -24.80	86.06 5.27 -24.12	84.66 5.14 -24.83	84.97 4.97 -24.83	92.29 7.27 -11.59	100.20 8.50 -12.98	98.09 8.22 -13.09	94.66 7.76 -11.55	93.12 7.51 -10.49	91.40 6.29 -15.26	88.02 4.58 -28.20	65.42 3.84 -9.05
ASTORIA_GT_5 24106	56.23 4.26 0.00	49.45 3.41 0.00	47.05 3.16 0.00	46.90 3.15 0.00	45.86 2.96 0.00	46.60 3.17 0.00	50.74 3.63 0.00	53.02 3.88 0.00	59.02 4.78 0.08	84.20 5.62 -20.07	85.69 5.94 -18.46	88.08 5.61 -23.41	87.14 5.51 -24.80	86.06 5.27 -24.12	84.83 5.31 -24.83	85.02 5.02 -24.83	92.36 7.34 -11.59	100.28 8.58 -12.98	98.32 8.45 -13.09	94.89 7.99 -11.55	93.27 7.66 -10.49	91.40 6.29 -15.26	88.02 4.58 -28.20	65.53 3.94 -9.05
ASTORIA_GT_7 24107	56.23 4.26 0.00	49.45 3.41 0.00	47.05 3.16 0.00	46.90 3.15 0.00	45.86 2.96 0.00	46.60 3.17 0.00	50.74 3.63 0.00	53.02 3.88 0.00	59.02 4.78 0.08	84.20 5.62 -20.07	85.69 5.94 -18.46	88.08 5.61 -23.41	87.14 5.51 -24.80	86.06 5.27 -24.12	84.83 5.31 -24.83	85.02 5.02 -24.83	92.36 7.34 -11.59	100.28 8.58 -12.98	98.32 8.45 -13.09	94.89 7.99 -11.55	93.27 7.66 -10.49	91.40 6.29 -15.26	88.02 4.58 -28.20	65.53 3.94 -9.05
ASTORIA_GT_8 24108	56.23 4.26 0.00	49.45 3.41 0.00	47.05 3.16 0.00	46.90 3.15 0.00	45.86 2.96 0.00	46.60 3.17 0.00	50.74 3.63 0.00	53.02 3.88 0.00	59.02 4.78 0.08	84.20 5.62 -20.07	85.69 5.94 -18.46	88.08 5.61 -23.41	87.14 5.51 -24.80	86.06 5.27 -24.12	84.83 5.31 -24.83	85.02 5.02 -24.83	92.36 7.34 -11.59	100.28 8.58 -12.98	98.32 8.45 -13.09	94.89 7.99 -11.55	93.27 7.66 -10.49	91.40 6.29 -15.26	88.02 4.58 -28.20	65.53 3.94 -9.05
ASTORIA___2 24149	56.23 4.26 0.00	49.45 3.41 0.00	47.05 3.16 0.00	46.90 3.15 0.00	45.86 2.96 0.00	46.60 3.17 0.00	50.74 3.63 0.00	53.02 3.88 0.00	59.02 4.78 0.08	84.20 5.62 -20.07	85.69 5.94 -18.46	88.08 5.61 -23.41	87.14 5.51 -24.80	86.06 5.27 -24.12	84.83 5.31 -24.83	85.02 5.02 -24.83	92.36 7.34 -11.59	100.28 8.58 -12.98	98.32 8.45 -13.09	94.89 7.99 -11.55	93.27 7.66 -10.49	91.40 6.29 -15.26	88.02 4.58 -28.20	65.53 3.94 -9.05
ASTORIA___3 23516	56.18 4.21 0.00	49.41 3.36 0.00	46.97 3.07 0.00	46.77 3.02 0.00	45.73 2.83 0.00	46.52 3.08 0.00	50.69 3.58 0.00	53.03 3.88 0.00	58.91 4.67 0.07	84.08 5.50 -20.07	85.63 5.88 -18.46	88.02 5.55 -23.41	86.97 5.34 -24.80	86.06 5.27 -24.12	84.66 5.14 -24.83	84.97 4.97 -24.83	92.29 7.27 -11.59	100.20 8.50 -12.98	98.09 8.22 -13.09	94.66 7.76 -11.55	93.12 7.51 -10.49	91.40 6.29 -15.26	88.02 4.58 -28.20	65.42 3.84 -9.05
ASTORIA___4 23517	56.23 4.26 0.00	49.45 3.41 0.00	47.05 3.16 0.00	46.90 3.15 0.00	45.86 2.96 0.00	46.60 3.17 0.00	50.74 3.63 0.00	53.02 3.88 0.00	59.02 4.78 0.08	84.20 5.62 -20.07	85.69 5.94 -18.46	88.08 5.61 -23.41	87.14 5.51 -24.80	86.06 5.27 -24.12	84.83 5.31 -24.83	85.02 5.02 -24.83	92.36 7.34 -11.59	100.28 8.58 -12.98	98.32 8.45 -13.09	94.89 7.99 -11.55	93.27 7.66 -10.49	91.40 6.29 -15.26	88.02 4.58 -28.20	65.53 3.94 -9.05
ASTORIA___5 23518	56.23 4.26 0.00	49.45 3.41 0.00	47.05 3.16 0.00	46.90 3.15 0.00	45.86 2.96 0.00	46.60 3.17 0.00	50.74 3.63 0.00	53.02 3.88 0.00	59.02 4.78 0.08	84.20 5.62 -20.07	85.69 5.94 -18.46	88.08 5.61 -23.41	87.14 5.51 -24.80	86.06 5.27 -24.12	84.83 5.31 -24.83	85.02 5.02 -24.83	92.36 7.34 -11.59	100.28 8.58 -12.98	98.32 8.45 -13.09	94.89 7.99 -11.55	93.27 7.66 -10.49	91.40 6.29 -15.26	88.02 4.58 -28.20	65.53 3.94 -9.05
ATHENS_STG_1 23668	54.30 2.34 0.00	47.93 1.89 0.00	45.65 1.76 0.00	45.50 1.75 0.00	44.53 1.63 0.00	45.17 1.74 0.00	49.09 1.98 0.00	51.26 2.11 0.00	56.74 2.50 0.07	61.88 2.98 -0.39	64.90 3.25 -0.37	62.57 3.01 -0.50	60.29 2.96 -0.50	60.06 2.89 -0.49	57.96 2.79 -0.48	58.38 2.70 -0.51	77.65 4.11 -0.11	83.80 4.80 -0.28	81.58 4.53 -0.23	79.97 4.37 -0.25	79.55 4.21 -0.22	73.60 3.42 -0.32	58.32 2.49 -0.60	54.73 2.00 -0.19

ATHENS_STG_2 23670	54.30 2.34 0.00	47.93 1.89 0.00	45.65 1.76 0.00	45.50 1.75 0.00	44.53 1.63 0.00	45.17 1.74 0.00	49.09 1.98 0.00	51.26 2.11 0.00	56.74 2.50 0.07	61.88 2.98 -0.39	64.90 3.25 -0.37	62.57 3.01 -0.50	60.29 2.96 -0.50	60.06 2.89 -0.49	57.96 2.79 -0.48	58.38 2.70 -0.51	77.65 4.11 -0.11	83.80 4.80 -0.28	81.58 4.53 -0.28	79.97 4.37 -0.25	79.55 4.21 -0.22	73.60 3.42 -0.32	58.32 2.49 -0.60	54.73 2.00 -0.19
ATHENS_STG_3 23677	54.30 2.34 0.00	47.93 1.89 0.00	45.65 1.76 0.00	45.50 1.75 0.00	44.53 1.63 0.00	45.17 1.74 0.00	49.09 1.98 0.00	51.26 2.11 0.00	56.74 2.50 0.07	61.88 2.98 -0.39	64.90 3.25 -0.37	62.57 3.01 -0.50	60.29 2.96 -0.50	60.06 2.89 -0.49	57.96 2.79 -0.48	58.38 2.70 -0.51	77.65 4.11 -0.11	83.80 4.80 -0.28	81.58 4.53 -0.28	79.97 4.37 -0.25	79.55 4.21 -0.22	73.60 3.42 -0.32	58.32 2.49 -0.60	54.73 2.00 -0.19
BARRETT_IC_1 23704	87.91 4.88 -31.06	85.82 3.96 -35.82	81.74 3.64 -34.20	80.93 3.59 -33.59	81.03 3.43 -34.70	83.28 3.69 -36.15	84.86 4.24 -33.50	85.91 4.57 -32.19	86.24 5.32 -26.61	88.45 6.20 -23.74	91.12 6.62 -23.21	89.73 6.02 -24.65	89.77 5.91 -27.03	88.65 5.89 -26.08	88.53 5.69 -28.15	88.48 5.52 -27.78	107.69 8.37 -25.89	134.00 9.76 -45.52	134.02 9.52 -47.72	126.84 9.04 -42.44	117.88 8.64 -34.12	101.02 7.26 -23.91	93.51 5.30 -32.97	88.44 4.62 -31.28
BARRETT_IC_10 23701	87.91 4.88 -31.06	85.82 3.96 -35.82	81.74 3.64 -34.20	80.93 3.59 -33.59	81.03 3.43 -34.70	83.28 3.69 -36.15	84.86 4.24 -33.50	85.91 4.57 -32.19	86.24 5.32 -26.61	88.45 6.20 -23.74	91.12 6.62 -23.21	89.73 6.02 -24.65	89.77 5.91 -27.03	88.65 5.89 -26.08	88.53 5.69 -28.15	88.48 5.52 -27.78	107.69 8.37 -25.89	134.00 9.76 -45.52	134.02 9.52 -47.72	126.84 9.04 -42.44	117.88 8.64 -34.12	101.02 7.26 -23.91	93.51 5.30 -32.97	88.44 4.62 -31.28
BARRETT_IC_11 23702	87.91 4.88 -31.06	85.82 3.96 -35.82	81.74 3.64 -34.20	80.93 3.59 -33.59	81.03 3.43 -34.70	83.28 3.69 -36.15	84.86 4.24 -33.50	85.91 4.57 -32.19	86.24 5.32 -26.61	88.45 6.20 -23.74	91.12 6.62 -23.21	89.73 6.02 -24.65	89.77 5.91 -27.03	88.65 5.89 -26.08	88.53 5.69 -28.15	88.48 5.52 -27.78	107.69 8.37 -25.89	134.00 9.76 -45.52	134.02 9.52 -47.72	126.84 9.04 -42.44	117.88 8.64 -34.12	101.02 7.26 -23.91	93.51 5.30 -32.97	88.44 4.62 -31.28
BARRETT_IC_12 23703	87.91 4.88 -31.06	85.82 3.96 -35.82	81.74 3.64 -34.20	80.93 3.59 -33.59	81.03 3.43 -34.70	83.28 3.69 -36.15	84.86 4.24 -33.50	85.91 4.57 -32.19	86.24 5.32 -26.61	88.45 6.20 -23.74	91.12 6.62 -23.21	89.73 6.02 -24.65	89.77 5.91 -27.03	88.65 5.89 -26.08	88.53 5.69 -28.15	88.48 5.52 -27.78	107.69 8.37 -25.89	134.00 9.76 -45.52	134.02 9.52 -47.72	126.84 9.04 -42.44	117.88 8.64 -34.12	101.02 7.26 -23.91	93.51 5.30 -32.97	88.44 4.62 -31.28
BARRETT_IC_2 23705	87.91 4.88 -31.06	85.82 3.96 -35.82	81.74 3.64 -34.20	80.93 3.59 -33.59	81.03 3.43 -34.70	83.28 3.69 -36.15	84.86 4.24 -33.50	85.91 4.57 -32.19	86.24 5.32 -26.61	88.45 6.20 -23.74	91.12 6.62 -23.21	89.73 6.02 -24.65	89.77 5.91 -27.03	88.65 5.89 -26.08	88.53 5.69 -28.15	88.48 5.52 -27.78	107.69 8.37 -25.89	134.00 9.76 -45.52	134.02 9.52 -47.72	126.84 9.04 -42.44	117.88 8.64 -34.12	101.02 7.26 -23.91	93.51 5.30 -32.97	88.44 4.62 -31.28
BARRETT_IC_3 23706	87.91 4.88 -31.06	85.82 3.96 -35.82	81.74 3.64 -34.20	80.93 3.59 -33.59	81.03 3.43 -34.70	83.28 3.69 -36.15	84.86 4.24 -33.50	85.91 4.57 -32.19	86.24 5.32 -26.61	88.45 6.20 -23.74	91.12 6.62 -23.21	89.73 6.02 -24.65	89.77 5.91 -27.03	88.65 5.89 -26.08	88.53 5.69 -28.15	88.48 5.52 -27.78	107.69 8.37 -25.89	134.00 9.76 -45.52	134.02 9.52 -47.72	126.84 9.04 -42.44	117.88 8.64 -34.12	101.02 7.26 -23.91	93.51 5.30 -32.97	88.44 4.62 -31.28
BARRETT_IC_4 23707	87.91 4.88 -31.06	85.82 3.96 -35.82	81.74 3.64 -34.20	80.93 3.59 -33.59	81.03 3.43 -34.70	83.28 3.69 -36.15	84.86 4.24 -33.50	85.91 4.57 -32.19	86.24 5.32 -26.61	88.45 6.20 -23.74	91.12 6.62 -23.21	89.73 6.02 -24.65	89.77 5.91 -27.03	88.65 5.89 -26.08	88.53 5.69 -28.15	88.48 5.52 -27.78	107.69 8.37 -25.89	134.00 9.76 -45.52	134.02 9.52 -47.72	126.84 9.04 -42.44	117.88 8.64 -34.12	101.02 7.26 -23.91	93.51 5.30 -32.97	88.44 4.62 -31.28
BARRETT_IC_5 23708	87.91 4.88 -31.06	85.82 3.96 -35.82	81.74 3.64 -34.20	80.93 3.59 -33.59	81.03 3.43 -34.70	83.28 3.69 -36.15	84.86 4.24 -33.50	85.91 4.57 -32.19	86.24 5.32 -26.61	88.45 6.20 -23.74	91.12 6.62 -23.21	89.73 6.02 -24.65	89.77 5.91 -27.03	88.65 5.89 -26.08	88.53 5.69 -28.15	88.48 5.52 -27.78	107.69 8.37 -25.89	134.00 9.76 -45.52	134.02 9.52 -47.72	126.84 9.04 -42.44	117.88 8.64 -34.12	101.02 7.26 -23.91	93.51 5.30 -32.97	88.44 4.62 -31.28
BARRETT_IC_6 23709	87.91 4.88 -31.06	85.82 3.96 -35.82	81.74 3.64 -34.20	80.93 3.59 -33.59	81.03 3.43 -34.70	83.28 3.69 -36.15	84.86 4.24 -33.50	85.91 4.57 -32.19	86.24 5.32 -26.61	88.45 6.20 -23.74	91.12 6.62 -23.21	89.73 6.02 -24.65	89.77 5.91 -27.03	88.65 5.89 -26.08	88.53 5.69 -28.15	88.48 5.52 -27.78	107.69 8.37 -25.89	134.00 9.76 -45.52	134.02 9.52 -47.72	126.84 9.04 -42.44	117.88 8.64 -34.12	101.02 7.26 -23.91	93.51 5.30 -32.97	88.44 4.62 -31.28
BARRETT_IC_7 23710	87.91 4.88 -31.06	85.82 3.96 -35.82	81.74 3.64 -34.20	80.93 3.59 -33.59	81.03 3.43 -34.70	83.28 3.69 -36.15	84.86 4.24 -33.50	85.91 4.57 -32.19	86.24 5.32 -26.61	88.45 6.20 -23.74	91.12 6.62 -23.21	89.73 6.02 -24.65	89.77 5.91 -27.03	88.65 5.89 -26.08	88.53 5.69 -28.15	88.48 5.52 -27.78	107.69 8.37 -25.89	134.00 9.76 -45.52	134.02 9.52 -47.72	126.84 9.04 -42.44	117.88 8.64 -34.12	101.02 7.26 -23.91	93.51 5.30 -32.97	88.44 4.62 -31.28
BARRETT_IC_8 23711	87.91 4.88 -31.06	85.82 3.96 -35.82	81.74 3.64 -34.20	80.93 3.59 -33.59	81.03 3.43 -34.70	83.28 3.69 -36.15	84.86 4.24 -33.50	85.91 4.57 -32.19	86.24 5.32 -26.61	88.45 6.20 -23.74	91.12 6.62 -23.21	89.73 6.02 -24.65	89.77 5.91 -27.03	88.65 5.89 -26.08	88.53 5.69 -28.15	88.48 5.52 -27.78	107.69 8.37 -25.89	134.00 9.76 -45.52	134.02 9.52 -47.72	126.84 9.04 -42.44	117.88 8.64 -34.12	101.02 7.26 -23.91	93.51 5.30 -32.97	88.44 4.62 -31.28
BARRETT_IC_9 23700	87.91 4.88 -31.06	85.82 3.96 -35.82	81.74 3.64 -34.20	80.93 3.59 -33.59	81.03 3.43 -34.70	83.28 3.69 -36.15	84.86 4.24 -33.50	85.91 4.57 -32.19	86.24 5.32 -26.61	88.45 6.20 -23.74	91.12 6.62 -23.21	89.73 6.02 -24.65	89.77 5.91 -27.03	88.65 5.89 -26.08	88.53 5.69 -28.15	88.48 5.52 -27.78	107.69 8.37 -25.89	134.00 9.76 -45.52	134.02 9.52 -47.72	126.84 9.04 -42.44	117.88 8.64 -34.12	101.02 7.26 -23.91	93.51 5.30 -32.97	88.44 4.62 -31.28
BARRETT___1 23545	87.91 4.88 -31.06	85.82 3.96 -35.82	81.74 3.64 -34.20	80.93 3.59 -33.59	81.03 3.43 -34.70	83.28 3.69 -36.15	84.86 4.24 -33.50	85.91 4.57 -32.19	86.24 5.32 -26.61	88.45 6.20 -23.74	91.12 6.62 -23.21	89.73 6.02 -24.65	89.77 5.91 -27.03	88.65 5.89 -26.08	88.53 5.69 -28.15	88.48 5.52 -27.78	107.69 8.37 -25.89	134.00 9.76 -45.52	134.02 9.52 -47.72	126.84 9.04 -42.44	117.88 8.64 -34.12	101.02 7.26 -23.91	93.51 5.30 -32.97	88.44 4.62 -31.28
BARRETT___2 23546	87.91 4.88 -31.06	85.82 3.96 -35.82	81.74 3.64 -34.20	80.93 3.59 -33.59	81.03 3.43 -34.70	83.28 3.69 -36.15	84.86 4.24 -33.50	85.91 4.57 -32.19	86.24 5.32 -26.61	88.45 6.20 -23.74	91.12 6.62 -23.21	89.73 6.02 -24.65	89.77 5.91 -27.03	88.65 5.89 -26.08	88.53 5.69 -28.15	88.48 5.52 -27.78	107.69 8.37 -25.89	134.00 9.76 -45.52	134.02 9.52 -47.72	126.84 9.04 -42.44	117.88 8.64 -34.12	101.02 7.26 -23.91	93.51 5.30 -32.97	88.44 4.62 -31.28

BEAVER RIVER___HYD 24048	50.51 -1.45 0.00	44.71 -1.34 0.00	42.58 -1.32 0.00	42.40 -1.36 0.00	41.61 -1.29 0.00	42.17 -1.26 0.00	45.65 -1.46 0.00	47.62 -1.52 0.00	52.68 -1.63 0.00	56.75 -1.76 0.00	59.82 -1.47 0.00	57.52 -1.54 0.00	55.24 -1.59 0.00	55.15 -1.53 0.00	53.05 -1.64 0.00	53.52 -1.66 0.00	71.67 -1.76 0.00	76.67 -2.05 0.00	74.78 -2.00 0.00	73.32 -2.03 0.00	72.94 -2.18 0.00	67.82 -2.03 0.00	53.97 -1.27 0.00	50.91 -1.63 0.00
BEEBEE_GT_13 23619	48.22 -3.74 0.00	42.86 -3.18 0.00	41.00 -2.90 0.00	40.91 -2.84 0.00	40.28 -2.62 0.00	40.57 -2.87 0.00	43.82 -3.30 0.00	45.90 -3.24 0.00	50.57 -4.13 -0.39	53.89 -4.86 -0.24	56.36 -5.09 -0.16	54.16 -4.90 -0.01	52.77 -4.21 -0.14	53.42 -3.40 -0.15	51.67 -3.34 -0.31	51.55 -3.75 -0.13	69.44 -4.85 -0.86	74.47 -4.25 0.00	72.55 -4.22 0.00	70.83 -4.52 0.00	70.16 -4.96 0.00	65.31 -4.54 0.00	52.42 -2.82 0.00	49.07 -3.47 0.00
BETHLEHEM___GRP 23843	54.56 2.60 0.00	48.07 2.03 0.00	45.87 1.98 0.00	45.72 1.97 0.00	44.79 1.89 0.00	45.39 1.95 0.00	49.19 2.07 0.00	51.35 2.21 0.00	56.70 2.44 0.06	61.45 2.98 0.03	64.51 3.25 0.02	62.07 3.01 0.00	59.71 2.90 0.02	59.49 2.83 0.02	57.44 2.79 0.04	57.86 2.70 0.02	77.50 4.19 0.12	83.75 5.04 0.00	81.54 4.76 0.00	79.87 4.52 0.00	79.40 4.28 0.00	73.34 3.49 0.00	57.83 2.60 0.00	54.75 2.21 0.00
BETHLEHEM___GS1 323560	54.56 2.60 0.00	48.07 2.03 0.00	45.87 1.98 0.00	45.72 1.97 0.00	44.79 1.89 0.00	45.39 1.95 0.00	49.19 2.07 0.00	51.35 2.21 0.00	56.70 2.44 0.06	61.45 2.98 0.03	64.51 3.25 0.02	62.07 3.01 0.00	59.71 2.90 0.02	59.49 2.83 0.02	57.44 2.79 0.04	57.86 2.70 0.02	77.50 4.19 0.12	83.75 5.04 0.00	81.54 4.76 0.00	79.87 4.52 0.00	79.40 4.28 0.00	73.34 3.49 0.00	57.83 2.60 0.00	54.75 2.21 0.00
BETHLEHEM___GS2 323561	54.56 2.60 0.00	48.07 2.03 0.00	45.87 1.98 0.00	45.72 1.97 0.00	44.79 1.89 0.00	45.39 1.95 0.00	49.19 2.07 0.00	51.35 2.21 0.00	56.70 2.44 0.06	61.45 2.98 0.03	64.51 3.25 0.02	62.07 3.01 0.00	59.71 2.90 0.02	59.49 2.83 0.02	57.44 2.79 0.04	57.86 2.70 0.02	77.50 4.19 0.12	83.75 5.04 0.00	81.54 4.76 0.00	79.87 4.52 0.00	79.40 4.28 0.00	73.34 3.49 0.00	57.83 2.60 0.00	54.75 2.21 0.00
BETHLEHEM___GS3 323562	54.56 2.60 0.00	48.07 2.03 0.00	45.87 1.98 0.00	45.72 1.97 0.00	44.79 1.89 0.00	45.39 1.95 0.00	49.19 2.07 0.00	51.35 2.21 0.00	56.70 2.44 0.06	61.45 2.98 0.03	64.51 3.25 0.02	62.07 3.01 0.00	59.71 2.90 0.02	59.49 2.83 0.02	57.44 2.79 0.04	57.86 2.70 0.02	77.50 4.19 0.12	83.75 5.04 0.00	81.54 4.76 0.00	79.87 4.52 0.00	79.40 4.28 0.00	73.34 3.49 0.00	57.83 2.60 0.00	54.75 2.21 0.00
BETHLEHEM___STEEL 23779	45.62 -6.34 0.00	39.87 -6.17 0.00	38.27 -5.62 0.00	38.33 -5.43 0.00	37.84 -5.06 0.00	37.92 -5.52 0.00	40.14 -6.97 0.00	41.47 -7.67 0.00	41.40 -8.64 4.28	46.57 -9.30 2.63	49.73 -9.81 1.75	49.59 -9.39 0.08	46.33 -8.92 1.58	46.21 -8.84 1.62	43.48 -7.77 3.45	44.80 -8.94 1.44	53.11 -10.94 9.38	68.72 -10.00 0.00	67.10 -9.67 0.00	65.33 -10.02 0.00	64.60 -10.52 0.00	60.70 -9.15 0.00	48.94 -6.30 0.00	46.08 -6.46 0.00
BETHPAGE_CC_5 323564	87.96 4.94 -31.06	85.92 4.05 -35.82	81.87 3.77 -34.20	81.06 3.72 -33.59	81.15 3.56 -34.70	83.37 3.78 -36.15	84.91 4.29 -33.50	85.95 4.62 -32.19	86.24 5.32 -26.61	88.33 6.08 -23.74	90.87 6.37 -23.21	89.44 5.73 -24.65	89.37 5.51 -27.03	88.43 5.67 -26.08	88.32 5.47 -28.15	88.09 5.13 -27.78	106.74 7.42 -25.89	132.74 8.50 -45.52	132.86 8.37 -47.72	125.71 7.91 -42.44	116.76 7.51 -34.12	100.11 6.36 -23.91	92.90 4.70 -32.97	88.23 4.41 -31.28
BINGHAMTON___COGEN 23790	50.66 -1.30 0.00	44.52 -1.52 0.00	42.40 -1.49 0.00	42.40 -1.36 0.00	41.74 -1.16 0.00	42.26 -1.17 0.00	45.80 -1.32 0.00	47.62 -1.52 0.00	52.44 -1.47 0.41	56.79 -1.46 0.25	59.71 -1.41 0.17	57.75 -1.30 0.01	55.32 -1.36 0.15	54.94 -1.59 0.15	53.11 -1.26 0.33	53.16 -1.88 0.14	71.29 -1.25 0.89	78.48 -0.24 0.00	76.62 -0.15 0.00	74.67 -0.68 0.00	73.99 -1.13 0.00	68.59 -1.26 0.00	54.19 -1.05 0.00	51.02 -1.52 0.00
BLACK RIVER___HYD 24047	49.73 -2.23 0.00	43.92 -2.12 0.00	41.87 -2.02 0.00	41.70 -2.06 0.00	40.92 -1.97 0.00	41.48 -1.95 0.00	44.95 -2.17 0.00	46.88 -2.26 0.00	51.92 -2.39 0.00	55.99 -2.52 0.00	59.14 -2.15 0.00	56.64 -2.42 0.00	54.44 -2.39 0.00	54.24 -2.44 0.00	52.18 -2.52 0.00	52.58 -2.59 0.00	70.86 -2.57 0.00	76.28 -2.44 0.00	74.32 -2.46 0.00	72.79 -2.56 0.00	72.34 -2.78 0.00	66.98 -2.86 0.00	53.25 -1.99 0.00	50.07 -2.47 0.00
BLUE_CIRC_CHEM_DRP 24182	54.30 2.34 0.00	47.88 1.84 0.00	45.60 1.71 0.00	45.46 1.71 0.00	44.53 1.63 0.00	45.13 1.69 0.00	48.95 1.84 0.00	51.06 1.92 0.00	56.43 2.17 0.06	61.10 2.63 0.03	64.14 2.88 0.02	61.72 2.66 0.00	59.37 2.56 0.02	59.15 2.49 0.02	57.11 2.46 0.04	57.53 2.37 0.02	76.98 3.67 0.12	83.13 4.41 0.00	80.92 4.15 0.00	79.27 3.92 0.00	78.95 3.83 0.00	72.92 3.07 0.00	57.50 2.26 0.00	54.43 1.89 0.00
BOC_GAS_DRP 24189	53.94 1.97 0.00	47.61 1.57 0.00	45.39 1.49 0.00	45.24 1.49 0.00	44.31 1.42 0.00	44.91 1.48 0.00	48.67 1.55 0.00	50.77 1.62 0.00	56.05 1.79 0.06	60.69 2.22 0.03	63.65 2.39 0.02	61.30 2.24 0.00	58.97 2.16 0.02	58.75 2.10 0.02	56.73 2.08 0.04	57.14 1.99 0.02	76.40 3.08 0.12	82.42 3.70 0.00	80.23 3.45 0.00	78.67 3.32 0.00	78.35 3.23 0.00	72.43 2.58 0.00	57.11 1.88 0.00	54.12 1.58 0.00
BORALEX_4TH_BRANCH 23824	54.72 2.75 0.00	48.21 2.16 0.00	46.04 2.15 0.00	45.90 2.14 0.00	44.96 2.06 0.00	45.61 2.17 0.00	49.38 2.26 0.00	51.65 2.51 0.00	56.97 2.66 0.00	61.78 3.28 0.00	64.78 3.49 0.00	62.31 3.25 0.00	60.01 3.18 0.00	59.79 3.12 0.00	57.70 3.01 0.00	58.15 2.98 0.00	77.91 4.48 0.00	84.38 5.67 0.00	81.84 5.07 0.00	80.10 4.75 0.00	79.70 4.58 0.00	73.55 3.70 0.00	57.94 2.71 0.00	54.75 2.21 0.00
BOWLINE___1 23526	54.98 3.01 0.00	48.39 2.35 0.00	46.00 2.11 0.00	45.85 2.10 0.00	44.83 1.93 0.00	45.56 2.13 0.00	49.71 2.59 0.00	51.99 2.85 0.00	57.66 3.42 0.07	57.55 4.15 5.10	61.14 4.54 4.68	57.36 4.19 5.89	54.59 4.03 6.27	54.55 3.97 6.10	52.26 3.88 6.32	52.65 3.75 6.27	75.90 5.58 3.11	82.06 6.61 3.27	79.85 6.37 3.29	78.47 6.03 2.90	78.27 5.78 2.64	70.69 4.68 3.84	51.46 3.31 7.09	52.94 2.68 2.27
BOWLINE___2 23595	54.98 3.01 0.00	48.39 2.35 0.00	46.04 2.15 0.00	45.85 2.10 0.00	44.83 1.93 0.00	45.56 2.13 0.00	49.71 2.59 0.00	51.99 2.85 0.00	57.66 3.42 0.07	57.55 4.15 5.10	61.14 4.54 4.68	57.36 4.19 5.89	54.65 4.09 6.27	54.55 3.97 6.10	52.26 3.88 6.32	52.65 3.75 6.27	75.98 5.65 3.11	82.06 6.61 3.27	79.85 6.37 3.29	78.47 6.03 2.90	78.27 5.78 2.64	70.69 4.68 3.84	51.46 3.31 7.09	52.94 2.68 2.27
BROOKHAVEN___DRP 24191	88.38 5.35 -31.06	86.29 4.42 -35.82	82.22 4.13 -34.20	81.46 4.11 -33.59	81.54 3.95 -34.70	83.67 4.08 -36.15	85.24 4.62 -33.50	85.95 4.62 -32.19	86.02 5.11 -26.61	87.92 5.67 -23.74	90.20 5.70 -23.21	88.73 5.02 -24.65	88.52 4.66 -27.03	87.86 5.10 -26.08	87.77 4.92 -28.15	87.32 4.36 -27.78	106.01 6.68 -25.89	132.27 8.03 -45.52	132.25 7.75 -47.72	125.03 7.23 -42.44	116.00 6.76 -34.12	99.55 5.80 -23.91	92.51 4.31 -32.97	88.12 4.31 -31.28

BROOKLYN_NAVY_YARD 23515	55.81 3.85 0.00	49.13 3.08 0.00	46.66 2.77 0.00	46.46 2.71 0.00	45.43 2.53 0.00	46.26 2.82 0.00	50.46 3.35 0.00	52.83 3.69 0.00	58.53 4.29 0.07	83.63 5.09 -20.04	85.23 5.52 -18.42	87.62 5.20 -23.37	86.53 4.94 -24.75	85.68 4.93 -24.07	84.23 4.76 -24.78	84.59 4.63 -24.78	91.90 6.90 -11.57	99.71 8.03 -12.96	97.60 7.75 -13.07	94.19 7.31 -11.53	92.64 7.06 -10.46	91.02 5.94 -15.23	87.69 4.31 -28.14	65.09 3.52 -9.03
BURROWS__LYONSDAL 23803	51.86 -0.10 0.00	45.81 -0.23 0.00	43.63 -0.26 0.00	43.49 -0.26 0.00	42.64 -0.26 0.00	43.22 -0.22 0.00	46.88 -0.24 0.00	48.95 -0.20 0.00	54.15 -0.16 0.00	58.39 -0.12 0.00	61.47 0.18 0.00	59.06 0.00 0.00	56.77 -0.06 0.00	56.56 -0.11 0.00	54.53 -0.16 0.00	54.95 -0.22 0.00	73.73 0.29 0.00	79.27 0.55 0.00	77.24 0.46 0.00	75.73 0.38 0.00	75.35 0.23 0.00	69.78 -0.07 0.00	55.29 0.06 0.00	52.22 -0.32 0.00
CALPINE BETH_PAGE_GT4 24209	87.91 4.88 -31.06	85.87 4.01 -35.82	81.82 3.73 -34.20	81.02 3.68 -33.59	81.11 3.52 -34.70	83.32 3.74 -36.15	84.91 4.29 -33.50	85.91 4.57 -32.19	86.24 5.32 -26.61	88.39 6.14 -23.74	90.93 6.44 -23.21	89.49 5.79 -24.65	89.43 5.57 -27.03	88.43 5.67 -26.08	88.37 5.52 -28.15	88.14 5.19 -27.78	106.89 7.56 -25.89	133.05 8.82 -45.52	133.02 8.52 -47.72	125.86 8.06 -42.44	116.98 7.74 -34.12	100.32 6.57 -23.91	93.01 4.81 -32.97	88.23 4.41 -31.28
CALPINE_BP_GT1 23823	87.91 4.88 -31.06	85.87 4.01 -35.82	81.82 3.73 -34.20	81.02 3.68 -33.59	81.11 3.52 -34.70	83.32 3.74 -36.15	84.91 4.29 -33.50	85.91 4.57 -32.19	86.24 5.32 -26.61	88.39 6.14 -23.74	90.93 6.44 -23.21	89.49 5.79 -24.65	89.43 5.57 -27.03	88.43 5.67 -26.08	88.37 5.52 -28.15	88.14 5.19 -27.78	106.89 7.56 -25.89	133.05 8.82 -45.52	133.02 8.52 -47.72	125.86 8.06 -42.44	116.98 7.74 -34.12	100.32 6.57 -23.91	93.01 4.81 -32.97	88.23 4.41 -31.28
CALSPAN__DRP 24200	45.62 -6.34 0.00	39.87 -6.17 0.00	38.27 -5.62 0.00	38.33 -5.43 0.00	37.84 -5.06 0.00	37.92 -5.52 0.00	40.14 -6.97 0.00	41.47 -7.67 0.00	41.40 -8.64 4.28	46.57 -9.30 2.63	49.73 -9.81 1.75	49.59 -9.39 0.08	46.33 -8.92 1.58	46.21 -8.84 1.62	43.48 -7.77 3.45	44.80 -8.94 1.44	53.11 -10.94 9.38	68.72 -10.00 0.00	67.10 -9.67 0.00	65.33 -10.02 0.00	64.60 -10.52 0.00	60.70 -9.15 0.00	48.94 -6.30 0.00	46.08 -6.46 0.00
CARR STREET_E__SYR 24060	50.51 -1.45 0.00	44.61 -1.43 0.00	42.58 -1.32 0.00	42.44 -1.31 0.00	41.65 -1.24 0.00	42.13 -1.30 0.00	45.65 -1.46 0.00	47.57 -1.57 0.00	52.63 -1.68 0.00	56.81 -1.70 0.00	59.57 -1.72 0.00	57.35 -1.71 0.00	55.18 -1.65 0.00	55.03 -1.64 0.00	53.22 -1.48 0.00	53.46 -1.71 0.00	71.52 -1.91 0.00	77.30 -1.42 0.00	75.39 -1.38 0.00	73.77 -1.58 0.00	73.39 -1.73 0.00	68.10 -1.75 0.00	53.91 -1.33 0.00	51.12 -1.42 0.00
CARTHAGE__PAPER 23857	50.04 -1.92 0.00	44.25 -1.80 0.00	42.18 -1.71 0.00	42.00 -1.75 0.00	41.18 -1.72 0.00	41.74 -1.69 0.00	45.23 -1.88 0.00	47.18 -1.97 0.00	52.25 -2.06 0.00	56.28 -2.22 0.00	59.45 -1.84 0.00	56.99 -2.07 0.00	54.78 -2.05 0.00	54.64 -2.04 0.00	52.51 -2.19 0.00	52.97 -2.21 0.00	71.16 -2.28 0.00	76.43 -2.28 0.00	74.47 -2.30 0.00	73.01 -2.34 0.00	72.57 -2.55 0.00	67.33 -2.51 0.00	53.52 -1.71 0.00	50.39 -2.15 0.00
CE_DUNWOOD__DRP 24194	55.44 3.48 0.00	48.80 2.76 0.00	46.40 2.50 0.00	46.20 2.45 0.00	45.21 2.32 0.00	45.95 2.52 0.00	50.08 2.97 0.00	52.44 3.29 0.00	58.15 3.91 0.07	55.71 4.68 7.48	59.45 5.03 6.86	55.07 4.67 8.65	52.18 4.55 9.20	52.21 4.48 8.95	49.76 4.32 9.25	50.16 4.19 9.21	75.18 6.24 4.50	81.24 7.32 4.80	79.00 7.06 4.84	77.71 6.63 4.27	77.63 6.39 3.87	69.52 5.31 5.64	48.63 3.81 10.42	52.30 3.10 3.34
CE_MILLWOOD__DRP 24193	55.29 3.33 0.00	48.67 2.62 0.00	46.26 2.37 0.00	46.11 2.36 0.00	45.09 2.19 0.00	45.82 2.39 0.00	49.99 2.87 0.00	52.29 3.15 0.00	58.04 3.80 0.07	56.85 4.50 6.15	60.55 4.90 5.64	56.49 4.55 7.11	53.70 4.43 7.57	53.62 4.31 7.36	51.29 4.21 7.62	51.68 4.08 7.57	75.80 6.09 3.72	81.94 7.16 3.94	79.71 6.91 3.98	78.32 6.48 3.51	78.17 6.24 3.18	70.38 5.17 4.63	50.37 3.70 8.56	52.79 2.99 2.75
CE_NYC2_DRP 24202	56.18 4.21 0.00	49.41 3.36 0.00	46.97 3.07 0.00	46.77 3.02 0.00	45.73 2.83 0.00	46.52 3.08 0.00	50.69 3.58 0.00	53.03 3.88 0.00	58.91 4.67 0.07	84.08 5.50 -20.07	85.63 5.88 -18.46	88.02 5.55 -23.41	86.97 5.34 -24.80	86.06 5.27 -24.12	84.66 5.14 -24.83	84.97 4.97 -24.83	92.29 7.27 -11.59	100.20 8.50 -12.98	98.09 8.22 -13.09	94.66 7.76 -11.55	93.12 7.51 -10.49	91.40 6.29 -15.26	88.02 4.58 -28.20	65.42 3.84 -9.05
CE_NYC_DRP 24195	55.91 3.95 0.00	49.17 3.13 0.00	46.75 2.85 0.00	46.55 2.80 0.00	45.51 2.62 0.00	46.30 2.87 0.00	50.51 3.39 0.00	52.88 3.73 0.00	58.69 4.45 0.07	84.08 5.27 -20.31	85.60 5.64 -18.67	88.06 5.32 -23.69	87.03 5.11 -25.09	86.12 5.04 -24.40	84.74 4.92 -25.12	85.04 4.74 -25.12	92.13 6.98 -11.73	99.96 8.11 -13.14	97.86 7.83 -13.25	94.49 7.46 -11.68	92.94 7.21 -10.60	91.29 6.01 -15.44	88.12 4.36 -28.52	65.31 3.63 -9.15
CH_MIDHUDSON__DRP 24192	55.29 3.33 0.00	48.71 2.67 0.00	46.35 2.46 0.00	46.16 2.41 0.00	45.13 2.23 0.00	45.87 2.43 0.00	50.04 2.92 0.00	52.24 3.10 0.00	57.94 3.69 0.07	63.42 4.45 -0.47	66.57 4.84 -0.44	64.14 4.49 -0.59	61.81 4.38 -0.60	61.57 4.31 -0.58	59.48 4.21 -0.57	59.80 4.03 -0.60	79.61 6.02 -0.15	86.05 7.01 -0.33	83.86 6.76 -0.33	82.05 6.40 -0.29	81.54 6.16 -0.26	75.26 5.03 -0.38	59.59 3.65 -0.71	55.76 2.99 -0.23
CH_MISC_IPPS 23765	55.13 3.17 0.00	48.53 2.49 0.00	46.18 2.28 0.00	45.98 2.23 0.00	44.91 2.02 0.00	45.69 2.26 0.00	49.89 2.78 0.00	51.99 2.85 0.00	57.72 3.48 0.07	63.20 4.27 -0.43	66.41 4.72 -0.40	63.91 4.31 -0.54	61.59 4.21 -0.55	61.35 4.14 -0.54	59.27 4.05 -0.52	59.65 3.92 -0.55	79.36 5.80 -0.13	85.79 6.77 -0.30	83.68 6.60 -0.30	81.80 6.18 -0.27	81.30 5.93 -0.24	75.02 4.82 -0.35	59.32 3.42 -0.65	55.59 2.84 -0.21
CH_RES_BVR_FALLS 23983	51.86 -0.10 0.00	46.00 -0.05 0.00	43.85 -0.04 0.00	43.71 -0.04 0.00	42.86 -0.04 0.00	43.39 -0.04 0.00	47.07 -0.05 0.00	49.09 -0.05 0.00	54.26 -0.05 0.00	58.33 -0.18 0.00	61.04 -0.25 0.00	58.88 -0.18 0.00	56.66 -0.17 0.00	56.51 -0.17 0.00	54.53 -0.16 0.00	55.06 -0.11 0.00	73.07 -0.37 0.00	78.09 -0.63 0.00	76.24 -0.54 0.00	74.90 -0.45 0.00	74.67 -0.45 0.00	69.57 -0.28 0.00	55.07 -0.17 0.00	52.49 -0.05 0.00
CH_RES_NIAGARA 23895	45.16 -6.81 0.00	39.64 -6.40 0.00	38.14 -5.75 0.00	38.11 -5.64 0.00	37.62 -5.28 0.00	37.48 -5.95 0.00	39.53 -7.59 0.00	40.74 -8.40 0.00	40.11 -9.61 4.59	45.15 -10.53 2.82	48.25 -11.15 1.88	48.22 -10.75 0.09	45.08 -10.06 1.69	45.13 -9.81 1.74	42.30 -8.70 3.70	43.81 -9.82 1.54	50.75 -12.63 10.06	66.67 -12.04 0.00	64.95 -11.82 0.00	63.52 -11.83 0.00	63.03 -12.09 0.00	59.58 -10.27 0.00	48.33 -6.90 0.00	45.76 -6.78 0.00
CH_RES_SYRACUSE 23985	50.72 -1.25 0.00	44.84 -1.20 0.00	42.75 -1.14 0.00	42.61 -1.14 0.00	41.83 -1.07 0.00	42.35 -1.09 0.00	45.89 -1.22 0.00	47.82 -1.33 0.00	53.01 -1.36 -0.06	57.13 -1.40 -0.03	59.90 -1.41 -0.02	57.64 -1.42 0.00	55.49 -1.36 -0.02	55.34 -1.36 -0.02	53.48 -1.26 -0.04	53.76 -1.43 -0.02	72.08 -1.47 -0.12	77.85 -0.87 0.00	75.93 -0.84 0.00	74.30 -1.05 0.00	73.92 -1.20 0.00	68.52 -1.33 0.00	54.19 -1.05 0.00	51.33 -1.21 0.00

CORNELL____ 23752	47.91 -4.05 0.00	42.22 -3.82 0.00	40.21 -3.69 0.00	40.12 -3.63 0.00	39.42 -3.47 0.00	39.96 -3.47 0.00	43.30 -3.82 0.00	45.11 -4.03 0.00	49.87 -4.29 0.15	53.96 -4.45 0.09	56.69 -4.54 0.06	54.57 -4.49 0.00	52.40 -4.38 0.06	52.20 -4.42 0.06	50.41 -4.16 0.12	50.60 -4.52 0.05	68.10 -4.99 0.34	74.70 -4.01 0.00	72.86 -3.92 0.00	71.06 -4.29 0.00	70.46 -4.66 0.00	65.17 -4.68 0.00	51.48 -3.76 0.00	48.49 -4.05 0.00
COXSACKIE____GT 23611	55.44 3.48 0.00	48.90 2.85 0.00	46.53 2.63 0.00	46.33 2.58 0.00	45.26 2.36 0.00	46.08 2.65 0.00	50.13 3.02 0.00	51.85 2.70 0.00	57.34 3.10 0.07	62.89 4.04 -0.35	66.21 4.60 -0.33	63.59 4.08 -0.45	61.32 4.03 -0.46	61.09 3.97 -0.44	59.00 3.88 -0.43	59.38 3.75 -0.46	79.02 5.51 -0.08	85.50 6.53 -0.25	83.40 6.37 -0.25	81.53 5.95 -0.22	81.03 5.71 -0.20	74.68 4.54 -0.30	59.10 3.31 -0.55	55.76 3.05 -0.17
CRESCENT____HYD 24018	54.67 2.70 0.00	48.11 2.07 0.00	45.91 2.02 0.00	45.81 2.06 0.00	44.87 1.97 0.00	45.52 2.08 0.00	49.23 2.12 0.00	51.50 2.36 0.00	56.86 2.55 0.00	61.66 3.16 0.00	64.66 3.37 0.00	62.19 3.13 0.00	59.84 3.01 0.00	59.62 2.95 0.00	57.59 2.90 0.00	57.99 2.81 0.00	77.84 4.41 0.00	84.23 5.51 0.00	81.84 5.07 0.00	80.10 4.75 0.00	79.63 4.51 0.00	73.48 3.63 0.00	57.89 2.65 0.00	54.75 2.21 0.00
CRUCIBLE_METL_DRP 24180	50.72 -1.25 0.00	44.84 -1.20 0.00	42.75 -1.14 0.00	42.61 -1.14 0.00	41.83 -1.07 0.00	42.35 -1.09 0.00	45.89 -1.22 0.00	47.82 -1.33 0.00	53.01 -1.36 -0.06	57.13 -1.40 -0.03	59.90 -1.41 -0.02	57.64 -1.42 0.00	55.49 -1.36 -0.02	55.34 -1.36 -0.02	53.48 -1.26 -0.04	53.76 -1.43 -0.02	72.08 -1.47 -0.12	77.85 -0.87 0.00	75.93 -0.84 0.00	74.30 -1.05 0.00	73.92 -1.20 0.00	68.52 -1.33 0.00	54.19 -1.05 0.00	51.33 -1.21 0.00
DANSKAMMER____1 23586	55.13 3.17 0.00	48.53 2.49 0.00	46.18 2.28 0.00	45.98 2.23 0.00	44.91 2.02 0.00	45.69 2.26 0.00	49.89 2.78 0.00	51.99 2.85 0.00	57.72 3.48 0.07	63.20 4.27 -0.43	66.41 4.72 -0.40	63.91 4.31 -0.54	61.59 4.21 -0.55	61.35 4.14 -0.54	59.27 4.05 -0.52	59.65 3.92 -0.55	79.36 5.80 -0.13	85.79 6.77 -0.30	83.68 6.60 -0.30	81.80 6.18 -0.27	81.30 5.93 -0.24	75.02 4.82 -0.35	59.32 3.42 -0.65	55.59 2.84 -0.21
DANSKAMMER____2 23589	55.13 3.17 0.00	48.53 2.49 0.00	46.18 2.28 0.00	45.98 2.23 0.00	44.91 2.02 0.00	45.69 2.26 0.00	49.89 2.78 0.00	51.99 2.85 0.00	57.72 3.48 0.07	63.20 4.27 -0.43	66.41 4.72 -0.40	63.91 4.31 -0.54	61.59 4.21 -0.55	61.35 4.14 -0.54	59.27 4.05 -0.52	59.65 3.92 -0.55	79.36 5.80 -0.13	85.79 6.77 -0.30	83.68 6.60 -0.30	81.80 6.18 -0.27	81.30 5.93 -0.24	75.02 4.82 -0.35	59.32 3.42 -0.65	55.59 2.84 -0.21
DANSKAMMER____3 23590	55.13 3.17 0.00	48.53 2.49 0.00	46.18 2.28 0.00	45.98 2.23 0.00	44.91 2.02 0.00	45.69 2.26 0.00	49.89 2.78 0.00	51.99 2.85 0.00	57.72 3.48 0.07	63.20 4.27 -0.43	66.41 4.72 -0.40	63.91 4.31 -0.54	61.59 4.21 -0.55	61.35 4.14 -0.54	59.27 4.05 -0.52	59.65 3.92 -0.55	79.36 5.80 -0.13	85.79 6.77 -0.30	83.68 6.60 -0.30	81.80 6.18 -0.27	81.30 5.93 -0.24	75.02 4.82 -0.35	59.32 3.42 -0.65	55.59 2.84 -0.21
DANSKAMMER____4 23591	55.13 3.17 0.00	48.53 2.49 0.00	46.18 2.28 0.00	45.98 2.23 0.00	44.91 2.02 0.00	45.69 2.26 0.00	49.89 2.78 0.00	51.99 2.85 0.00	57.72 3.48 0.07	63.20 4.27 -0.43	66.41 4.72 -0.40	63.91 4.31 -0.54	61.59 4.21 -0.55	61.35 4.14 -0.54	59.27 4.05 -0.52	59.65 3.92 -0.55	79.36 5.80 -0.13	85.79 6.77 -0.30	83.68 6.60 -0.30	81.80 6.18 -0.27	81.30 5.93 -0.24	75.02 4.82 -0.35	59.32 3.42 -0.65	55.59 2.84 -0.21
DANSKAMMER____DIESEL 23592	55.13 3.17 0.00	48.53 2.49 0.00	46.18 2.28 0.00	45.98 2.23 0.00	44.91 2.02 0.00	45.69 2.26 0.00	49.89 2.78 0.00	51.99 2.85 0.00	57.72 3.48 0.07	63.20 4.27 -0.43	66.41 4.72 -0.40	63.91 4.31 -0.54	61.59 4.21 -0.55	61.35 4.14 -0.54	59.27 4.05 -0.52	59.65 3.92 -0.55	79.36 5.80 -0.13	85.79 6.77 -0.30	83.68 6.60 -0.30	81.80 6.18 -0.27	81.30 5.93 -0.24	75.02 4.82 -0.35	59.32 3.42 -0.65	55.59 2.84 -0.21
DASHVILLE____HYD 23610	55.29 3.33 0.00	48.71 2.67 0.00	46.31 2.41 0.00	46.11 2.36 0.00	45.09 2.19 0.00	45.82 2.39 0.00	50.13 3.02 0.00	52.24 3.10 0.00	58.05 3.80 0.07	63.09 4.62 0.04	66.35 5.09 0.03	63.72 4.67 0.00	61.35 4.55 0.02	61.13 4.48 0.03	59.02 4.38 0.05	59.34 4.19 0.02	79.46 6.17 0.14	85.88 7.16 0.00	83.76 6.99 0.00	81.98 6.63 0.00	81.43 6.31 0.00	75.02 5.17 0.00	58.94 3.70 0.00	55.59 3.05 0.00
DOGLEVILLE____HYD 23807	54.56 2.60 0.00	48.11 2.07 0.00	45.82 1.93 0.00	45.63 1.88 0.00	44.70 1.80 0.00	45.21 1.78 0.00	49.00 1.88 0.00	51.35 2.21 0.00	56.92 2.61 0.00	61.49 2.98 0.00	64.72 3.43 0.00	62.31 3.25 0.00	59.90 3.07 0.00	59.68 3.00 0.00	57.59 2.90 0.00	57.99 2.81 0.00	77.84 4.41 0.00	84.15 5.43 0.00	82.07 5.30 0.00	80.40 5.05 0.00	79.85 4.73 0.00	73.83 3.98 0.00	58.22 2.98 0.00	54.90 2.36 0.00
DUNKIRK____1 23563	44.64 -7.33 0.00	38.77 -7.27 0.00	37.18 -6.72 0.00	37.32 -6.43 0.00	36.98 -5.92 0.00	37.27 -6.17 0.00	39.62 -7.49 0.00	40.98 -8.16 0.00	41.61 -8.85 3.85	46.78 -9.36 2.37	49.78 -9.93 1.57	49.65 -9.33 0.07	46.32 -9.09 1.42	45.93 -9.30 1.46	43.39 -8.20 3.10	44.28 -9.60 1.29	54.21 -10.79 8.43	68.96 -9.76 0.00	67.49 -9.29 0.00	65.25 -10.10 0.00	64.15 -10.97 0.00	60.00 -9.85 0.00	48.11 -7.13 0.00	44.87 -7.67 0.00
DUNKIRK____2 23564	44.64 -7.33 0.00	38.77 -7.27 0.00	37.18 -6.72 0.00	37.32 -6.43 0.00	36.98 -5.92 0.00	37.27 -6.17 0.00	39.62 -7.49 0.00	40.98 -8.16 0.00	41.61 -8.85 3.85	46.78 -9.36 2.37	49.78 -9.93 1.57	49.65 -9.33 0.07	46.32 -9.09 1.42	45.93 -9.30 1.46	43.39 -8.20 3.10	44.28 -9.60 1.29	54.21 -10.79 8.43	68.96 -9.76 0.00	67.49 -9.29 0.00	65.25 -10.10 0.00	64.15 -10.97 0.00	60.00 -9.85 0.00	48.11 -7.13 0.00	44.87 -7.67 0.00
DUNKIRK____3 23565	45.00 -6.96 0.00	39.09 -6.95 0.00	37.48 -6.41 0.00	37.63 -6.13 0.00	37.28 -5.62 0.00	37.53 -5.91 0.00	39.91 -7.21 0.00	41.28 -7.86 0.00	41.88 -8.58 3.85	47.07 -9.07 2.37	50.15 -9.56 1.58	49.95 -9.04 0.07	46.66 -8.75 1.42	46.26 -8.95 1.46	43.71 -7.88 3.10	44.61 -9.27 1.30	54.57 -10.43 8.44	69.43 -9.29 0.00	67.87 -8.91 0.00	65.71 -9.64 0.00	64.68 -10.44 0.00	60.49 -9.36 0.00	48.44 -6.79 0.00	45.24 -7.30 0.00
DUNKIRK____4 23566	45.00 -6.96 0.00	39.09 -6.95 0.00	37.48 -6.41 0.00	37.63 -6.13 0.00	37.28 -5.62 0.00	37.53 -5.91 0.00	39.91 -7.21 0.00	41.28 -7.86 0.00	41.88 -8.58 3.85	47.07 -9.07 2.37	50.15 -9.56 1.58	49.95 -9.04 0.07	46.66 -8.75 1.42	46.26 -8.95 1.46	43.71 -7.88 3.10	44.61 -9.27 1.30	54.57 -10.43 8.44	69.43 -9.29 0.00	67.87 -8.91 0.00	65.71 -9.64 0.00	64.68 -10.44 0.00	60.49 -9.36 0.00	48.44 -6.79 0.00	45.24 -7.30 0.00
EAST HAMPTON____GT 23717	89.94 6.91 -31.06	87.53 5.66 -35.82	83.36 5.27 -34.20	82.59 5.25 -33.59	82.66 5.06 -34.70	84.89 5.30 -36.15	86.60 5.98 -33.50	87.48 6.14 -32.19	87.76 6.84 -26.61	89.91 7.66 -23.74	92.34 7.84 -23.21	90.74 7.03 -24.65	90.33 6.48 -27.03	89.73 6.97 -26.08	89.52 6.67 -28.15	89.03 6.07 -27.78	108.65 9.33 -25.89	135.50 11.26 -45.52	135.32 10.83 -47.72	127.97 10.17 -42.44	118.78 9.54 -34.12	101.93 8.17 -23.91	94.34 6.13 -32.97	89.75 5.94 -31.28

EAST RIVER___6 23660	55.96 4.00 0.00	49.17 3.13 0.00	46.75 2.85 0.00	46.55 2.80 0.00	45.51 2.62 0.00	46.30 2.87 0.00	50.51 3.39 0.00	52.88 3.73 0.00	58.64 4.40 0.07	83.91 5.21 -20.20	85.49 5.64 -18.57	87.92 5.32 -23.55	86.89 5.11 -24.95	85.92 4.99 -24.26	84.54 4.87 -24.98	84.89 4.74 -24.98	92.07 6.98 -11.66	99.89 8.11 -13.06	97.78 7.83 -13.17	94.43 7.46 -11.62	92.88 7.21 -10.54	91.21 6.01 -15.35	87.96 4.36 -28.36	65.26 3.63 -9.10
EAST RIVER___7 23524	55.96 4.00 0.00	49.17 3.13 0.00	46.75 2.85 0.00	46.55 2.80 0.00	45.51 2.62 0.00	46.30 2.87 0.00	50.51 3.39 0.00	52.88 3.73 0.00	58.64 4.40 0.07	83.91 5.21 -20.20	85.49 5.64 -18.57	87.92 5.32 -23.55	86.89 5.11 -24.95	85.92 4.99 -24.26	84.54 4.87 -24.98	84.89 4.74 -24.98	92.07 6.98 -11.66	99.89 8.11 -13.06	97.78 7.83 -13.17	94.43 7.46 -11.62	92.88 7.21 -10.54	91.21 6.01 -15.35	87.96 4.36 -28.36	65.26 3.63 -9.10
EAST_HAMPTON___DIESEL 23722	89.94 6.91 -31.06	87.53 5.66 -35.82	83.36 5.27 -34.20	82.59 5.25 -33.59	82.66 5.06 -34.70	84.89 5.30 -36.15	86.60 5.98 -33.50	87.48 6.14 -32.19	87.76 6.84 -26.61	89.91 7.66 -23.74	92.34 7.84 -23.21	90.74 7.03 -24.65	90.33 6.48 -27.03	89.73 6.97 -26.08	89.52 6.67 -28.15	89.03 6.07 -27.78	108.65 9.33 -25.89	135.50 11.26 -45.52	135.32 10.83 -47.72	127.97 10.17 -42.44	118.78 9.54 -34.12	101.93 8.17 -23.91	94.34 6.13 -32.97	89.75 5.94 -31.28
EAST_RIVER___1 323558	55.91 3.95 0.00	49.17 3.13 0.00	46.75 2.85 0.00	46.55 2.80 0.00	45.51 2.62 0.00	46.30 2.87 0.00	50.51 3.39 0.00	52.88 3.73 0.00	58.69 4.45 0.07	84.08 5.27 -20.31	85.60 5.64 -18.67	88.06 5.32 -23.69	87.03 5.11 -25.09	86.12 5.04 -24.40	84.74 4.92 -25.12	85.04 4.74 -25.12	92.13 6.98 -11.73	99.96 8.11 -13.14	97.86 7.83 -13.25	94.49 7.46 -11.68	92.94 7.21 -10.60	91.29 6.01 -15.44	88.12 4.36 -28.52	65.31 3.63 -9.15
EAST_RIVER___2 323559	55.96 4.00 0.00	49.17 3.13 0.00	46.75 2.85 0.00	46.55 2.80 0.00	45.51 2.62 0.00	46.30 2.87 0.00	50.51 3.39 0.00	52.88 3.73 0.00	58.64 4.40 0.07	83.91 5.21 -20.20	85.49 5.64 -18.57	87.92 5.32 -23.55	86.89 5.11 -24.95	85.92 4.99 -24.26	84.54 4.87 -24.98	84.89 4.74 -24.98	92.07 6.98 -11.66	99.89 8.11 -13.06	97.78 7.83 -13.17	94.43 7.46 -11.62	92.88 7.21 -10.54	91.21 6.01 -15.35	87.96 4.36 -28.36	65.26 3.63 -9.10
ELEC_TRO_TEK 24086	87.24 4.21 -31.06	85.27 3.41 -35.82	81.25 3.16 -34.20	80.45 3.11 -33.59	80.55 2.96 -34.70	82.71 3.13 -36.15	84.25 3.63 -33.50	85.22 3.88 -32.19	85.48 4.56 -26.61	87.51 5.27 -23.74	90.08 5.58 -23.21	88.79 5.08 -24.65	88.86 5.00 -27.03	87.75 4.99 -26.08	87.66 4.81 -28.15	87.59 4.63 -27.78	106.37 7.05 -25.89	132.50 8.27 -45.52	132.56 8.06 -47.72	125.41 7.61 -42.44	116.46 7.21 -34.12	99.83 6.08 -23.91	92.57 4.36 -32.97	87.65 3.84 -31.28
E_CANADA_CAP_HY 24051	52.79 0.83 0.00	46.41 0.37 0.00	44.24 0.35 0.00	44.15 0.39 0.00	43.37 0.47 0.00	43.91 0.48 0.00	47.73 0.61 0.00	49.68 0.54 0.00	54.83 0.60 0.08	59.51 1.05 0.05	62.36 1.10 0.03	59.94 0.89 0.00	57.54 0.74 0.03	57.27 0.62 0.03	55.28 0.66 0.07	55.70 0.55 0.03	74.87 1.62 0.18	80.45 1.73 0.00	78.46 1.69 0.00	76.93 1.58 0.00	76.47 1.35 0.00	70.83 0.98 0.00	55.90 0.66 0.00	53.12 0.58 0.00
E_CANADA_MHWK_HY 24050	54.56 2.60 0.00	48.11 2.07 0.00	45.82 1.93 0.00	45.63 1.88 0.00	44.70 1.80 0.00	45.21 1.78 0.00	49.00 1.88 0.00	51.35 2.21 0.00	56.92 2.61 0.00	61.49 2.98 0.00	64.72 3.43 0.00	62.31 3.25 0.00	59.90 3.07 0.00	59.68 3.00 0.00	57.59 2.90 0.00	57.99 2.81 0.00	77.84 4.41 0.00	84.15 5.43 0.00	82.07 5.30 0.00	80.40 5.05 0.00	79.85 4.73 0.00	73.83 3.98 0.00	58.22 2.98 0.00	54.90 2.36 0.00
E_FISHKILL___LBMP 23776	55.24 3.27 0.00	48.62 2.58 0.00	46.26 2.37 0.00	46.07 2.32 0.00	45.09 2.19 0.00	45.82 2.39 0.00	49.89 2.78 0.00	52.19 3.05 0.00	57.82 3.58 0.07	65.20 4.33 -2.37	68.13 4.66 -2.19	66.24 4.37 -2.81	63.99 4.21 -2.95	63.68 4.14 -2.87	61.67 4.05 -2.93	61.99 3.86 -2.96	80.49 5.80 -1.25	87.04 6.77 -1.56	84.87 6.53 -1.57	82.91 6.18 -1.38	82.31 5.93 -1.26	76.57 4.89 -1.83	62.15 3.54 -3.38	56.51 2.89 -1.08
FAR ROCKAWAY___4 23548	88.43 5.40 -31.06	86.24 4.37 -35.82	82.09 3.99 -34.20	81.28 3.94 -33.59	81.37 3.78 -34.70	83.67 4.08 -36.15	85.33 4.71 -33.50	86.40 5.06 -32.19	86.89 5.97 -26.61	89.21 6.96 -23.74	92.04 7.54 -23.21	90.62 6.91 -24.65	90.73 6.88 -27.03	89.50 6.74 -26.08	89.35 6.51 -28.15	89.47 6.51 -27.78	109.16 9.84 -25.89	135.81 11.57 -45.52	135.78 11.29 -47.72	128.49 10.70 -42.44	119.46 10.22 -34.12	102.28 8.52 -23.91	94.34 6.13 -32.97	89.12 5.31 -31.28
FARRAGUT___LBMP 323566	55.86 3.90 0.00	49.13 3.08 0.00	46.70 2.81 0.00	46.51 2.76 0.00	45.47 2.57 0.00	46.26 2.82 0.00	50.46 3.35 0.00	52.83 3.69 0.00	58.64 4.40 0.07	83.69 5.15 -20.04	85.29 5.58 -18.42	87.68 5.26 -23.37	86.64 5.06 -24.75	85.68 4.93 -24.07	84.29 4.81 -24.78	84.65 4.69 -24.78	91.90 6.90 -11.57	99.71 8.03 -12.96	97.60 7.75 -13.07	94.19 7.31 -11.53	92.64 7.06 -10.46	90.95 5.87 -15.23	87.69 4.31 -28.14	65.14 3.57 -9.03
FENNER___WINDPWR 24204	51.81 -0.16 0.00	45.72 -0.32 0.00	43.59 -0.31 0.00	43.45 -0.31 0.00	42.64 -0.26 0.00	43.17 -0.26 0.00	46.88 -0.24 0.00	48.90 -0.25 0.00	54.15 -0.16 0.00	58.45 -0.06 0.00	61.47 0.18 0.00	59.06 0.00 0.00	56.77 -0.06 0.00	56.56 -0.11 0.00	54.58 -0.11 0.00	54.95 -0.22 0.00	73.73 0.29 0.00	79.58 0.87 0.00	77.62 0.84 0.00	76.03 0.68 0.00	75.57 0.45 0.00	69.92 0.07 0.00	55.35 0.11 0.00	52.22 -0.32 0.00
FIBERTEK___ENERGY 23856	50.72 -1.25 0.00	44.84 -1.20 0.00	42.75 -1.14 0.00	42.61 -1.14 0.00	41.83 -1.07 0.00	42.35 -1.09 0.00	45.89 -1.22 0.00	47.82 -1.33 0.00	53.01 -1.36 -0.06	57.13 -1.40 -0.03	59.90 -1.41 -0.02	57.64 -1.42 0.00	55.49 -1.36 -0.02	55.34 -1.36 -0.02	53.48 -1.26 -0.04	53.76 -1.43 -0.02	72.08 -1.47 -0.12	77.85 -0.87 0.00	75.93 -0.84 0.00	74.30 -1.05 0.00	73.92 -1.20 0.00	68.52 -1.33 0.00	54.19 -1.05 0.00	51.33 -1.21 0.00
FITZPATRICK___ 23598	49.94 -2.03 0.00	44.15 -1.89 0.00	42.14 -1.76 0.00	42.00 -1.75 0.00	41.22 -1.67 0.00	41.70 -1.74 0.00	45.14 -1.98 0.00	47.08 -2.06 0.00	52.03 -2.28 0.00	56.05 -2.46 0.00	58.77 -2.51 0.00	56.58 -2.48 0.00	54.50 -2.33 0.00	54.35 -2.32 0.00	52.51 -2.19 0.00	52.86 -2.32 0.00	70.57 -2.86 0.00	75.96 -2.76 0.00	74.09 -2.69 0.00	72.64 -2.71 0.00	72.27 -2.85 0.00	67.19 -2.65 0.00	53.19 -2.04 0.00	50.49 -2.05 0.00
FORT ORANGE___ 23900	54.77 2.81 0.00	48.25 2.21 0.00	46.00 2.11 0.00	45.85 2.10 0.00	44.91 2.02 0.00	45.52 2.08 0.00	49.38 2.26 0.00	51.55 2.41 0.00	56.97 2.72 0.06	61.75 3.28 0.03	64.82 3.55 0.02	62.37 3.31 0.00	59.99 3.18 0.02	59.77 3.12 0.02	57.71 3.06 0.04	58.13 2.98 0.02	77.94 4.63 0.12	84.23 5.51 0.00	82.00 5.22 0.00	80.25 4.90 0.00	79.85 4.73 0.00	73.69 3.84 0.00	58.05 2.82 0.00	54.90 2.36 0.00
FORT_DRUM_COGEN 23780	49.68 -2.29 0.00	43.83 -2.21 0.00	41.83 -2.06 0.00	41.61 -2.14 0.00	40.84 -2.06 0.00	41.44 -2.00 0.00	44.85 -2.26 0.00	46.83 -2.31 0.00	51.81 -2.50 0.00	55.87 -2.63 0.00	59.02 -2.27 0.00	56.58 -2.48 0.00	54.33 -2.50 0.00	54.18 -2.49 0.00	52.07 -2.63 0.00	52.53 -2.65 0.00	70.72 -2.72 0.00	76.12 -2.60 0.00	74.17 -2.61 0.00	72.64 -2.71 0.00	72.19 -2.93 0.00	66.85 -3.00 0.00	53.19 -2.04 0.00	49.96 -2.57 0.00

FPL FAR_ROCK_GT1 24212	88.43 5.40 -31.06	86.24 4.37 -35.82	82.09 3.99 -34.20	81.28 3.94 -33.59	81.37 3.78 -34.70	83.67 4.08 -36.15	85.33 4.71 -33.50	86.40 5.06 -32.19	86.89 5.97 -26.61	89.21 6.96 -23.74	92.04 7.54 -23.21	90.62 6.91 -24.65	90.73 6.88 -27.03	89.50 6.74 -26.08	89.35 6.51 -28.15	89.47 6.51 -27.78	109.16 9.84 -25.89	135.81 11.57 -45.52	135.78 11.29 -47.72	128.49 10.70 -42.44	119.46 10.22 -34.12	102.28 8.52 -23.91	94.34 6.13 -32.97	89.12 5.31 -31.28
FPL FAR_ROCK_GT2 23815	88.43 5.40 -31.06	86.24 4.37 -35.82	82.09 3.99 -34.20	81.28 3.94 -33.59	81.37 3.78 -34.70	83.67 4.08 -36.15	85.33 4.71 -33.50	86.40 5.06 -32.19	86.89 5.97 -26.61	89.21 6.96 -23.74	92.04 7.54 -23.21	90.62 6.91 -24.65	90.73 6.88 -27.03	89.50 6.74 -26.08	89.35 6.51 -28.15	89.47 6.51 -27.78	109.16 9.84 -25.89	135.81 11.57 -45.52	135.78 11.29 -47.72	128.49 10.70 -42.44	119.46 10.22 -34.12	102.28 8.52 -23.91	94.34 6.13 -32.97	89.12 5.31 -31.28
FRANKLIN_FALL_HYD 24054	51.44 -0.52 0.00	45.86 -0.18 0.00	43.72 -0.18 0.00	43.58 -0.18 0.00	42.73 -0.17 0.00	43.26 -0.17 0.00	46.88 -0.24 0.00	48.95 -0.20 0.00	54.31 0.00 0.00	58.15 -0.35 0.00	60.43 -0.86 0.00	58.70 -0.35 0.00	56.37 -0.45 0.00	56.28 -0.40 0.00	54.09 -0.60 0.00	54.84 -0.33 0.00	71.96 -1.47 0.00	76.28 -2.44 0.00	74.47 -2.30 0.00	73.32 -2.03 0.00	73.39 -1.73 0.00	68.87 -0.98 0.00	54.68 -0.55 0.00	52.38 -0.16 0.00
FREEPORT_EQUS_GT1 23764	88.07 5.04 -31.06	85.96 4.10 -35.82	81.91 3.82 -34.20	81.10 3.76 -33.59	81.20 3.60 -34.70	83.41 3.82 -36.15	85.00 4.38 -33.50	86.05 4.72 -32.19	86.46 5.54 -26.61	88.62 6.38 -23.74	91.24 6.74 -23.21	89.79 6.08 -24.65	89.77 5.91 -27.03	88.71 5.95 -26.08	88.59 5.74 -28.15	88.48 5.52 -27.78	107.62 8.30 -25.89	133.68 9.45 -45.52	133.63 9.14 -47.72	126.46 8.67 -42.44	117.73 8.49 -34.12	100.95 7.19 -23.91	93.45 5.25 -32.97	88.49 4.68 -31.28
FULTON COGEN____ 23766	50.30 -1.66 0.00	44.48 -1.57 0.00	42.40 -1.49 0.00	42.26 -1.49 0.00	41.48 -1.42 0.00	42.00 -1.43 0.00	45.51 -1.60 0.00	47.42 -1.72 0.00	52.46 -1.85 0.00	56.57 -1.93 0.00	59.33 -1.96 0.00	57.11 -1.95 0.00	54.95 -1.88 0.00	54.81 -1.87 0.00	53.00 -1.70 0.00	53.30 -1.88 0.00	71.30 -2.13 0.00	76.99 -1.73 0.00	75.09 -1.69 0.00	73.54 -1.81 0.00	73.17 -1.95 0.00	67.89 -1.96 0.00	53.69 -1.55 0.00	50.91 -1.63 0.00
Freeport____CT2 23818	88.07 5.04 -31.06	85.96 4.10 -35.82	81.91 3.82 -34.20	81.10 3.76 -33.59	81.20 3.60 -34.70	83.41 3.82 -36.15	85.00 4.38 -33.50	86.05 4.72 -32.19	86.46 5.54 -26.61	88.62 6.38 -23.74	91.24 6.74 -23.21	89.79 6.08 -24.65	89.77 5.91 -27.03	88.71 5.95 -26.08	88.59 5.74 -28.15	88.48 5.52 -27.78	107.62 8.30 -25.89	133.68 9.45 -45.52	133.63 9.14 -47.72	126.46 8.67 -42.44	117.73 8.49 -34.12	100.95 7.19 -23.91	93.45 5.25 -32.97	88.49 4.68 -31.28
G.F.CEMENT____DRP 24184	55.65 3.69 0.00	48.53 2.49 0.00	46.48 2.59 0.00	46.51 2.76 0.00	45.64 2.75 0.00	46.30 2.87 0.00	49.85 2.73 0.00	52.19 3.05 0.00	57.57 3.26 0.00	62.48 3.98 0.00	65.45 4.17 0.00	63.02 3.96 0.00	60.58 3.75 0.00	60.42 3.74 0.00	58.36 3.66 0.00	58.71 3.53 0.00	79.09 5.65 0.00	85.80 7.08 0.00	83.30 6.53 0.00	81.45 6.10 0.00	80.91 5.78 0.00	74.46 4.61 0.00	58.55 3.31 0.00	55.32 2.78 0.00
GARDENVILLE____LBMP 24039	45.52 -6.44 0.00	39.78 -6.26 0.00	38.19 -5.71 0.00	38.24 -5.51 0.00	37.75 -5.15 0.00	37.83 -5.60 0.00	40.09 -7.02 0.00	41.38 -7.76 0.00	41.26 -8.69 4.36	46.46 -9.36 2.68	49.64 -9.87 1.78	49.53 -9.45 0.08	46.24 -8.98 1.61	46.13 -8.90 1.65	43.36 -7.82 3.51	44.66 -9.05 1.47	52.87 -11.01 9.55	68.64 -10.08 0.00	67.03 -9.75 0.00	65.18 -10.17 0.00	64.53 -10.59 0.00	60.63 -9.22 0.00	48.83 -6.41 0.00	45.97 -6.57 0.00
GENERAL____MILLS 23808	45.62 -6.34 0.00	39.87 -6.17 0.00	38.27 -5.62 0.00	38.33 -5.43 0.00	37.84 -5.06 0.00	37.92 -5.52 0.00	40.14 -6.97 0.00	41.47 -7.67 0.00	41.40 -8.64 4.28	46.57 -9.30 2.63	49.73 -9.81 1.75	49.59 -9.39 0.08	46.33 -8.92 1.58	46.21 -8.84 1.62	43.48 -7.77 3.45	44.80 -8.94 1.44	53.11 -10.94 9.38	68.72 -10.00 0.00	67.10 -9.67 0.00	65.33 -10.02 0.00	64.60 -10.52 0.00	60.70 -9.15 0.00	48.94 -6.30 0.00	46.08 -6.46 0.00
GE_PLASTICS____DRP 24183	54.09 2.13 0.00	47.70 1.66 0.00	45.47 1.58 0.00	45.33 1.58 0.00	44.40 1.50 0.00	45.00 1.56 0.00	48.57 1.46 0.00	50.57 1.43 0.00	55.72 1.47 0.06	60.34 1.87 0.03	63.35 2.08 0.02	60.95 1.89 0.00	58.63 1.82 0.02	58.47 1.81 0.02	56.40 1.75 0.04	56.81 1.66 0.02	76.03 2.72 0.12	82.02 3.31 0.00	79.85 3.07 0.00	78.21 2.86 0.00	77.90 2.78 0.00	72.01 2.17 0.00	56.89 1.66 0.00	54.01 1.47 0.00
GILBOA____1 23756	53.63 1.66 0.00	47.47 1.43 0.00	45.21 1.32 0.00	45.06 1.31 0.00	44.14 1.24 0.00	44.65 1.22 0.00	48.48 1.37 0.00	50.62 1.47 0.00	55.97 1.74 0.08	60.62 2.16 0.05	63.58 2.33 0.03	61.24 2.19 0.00	58.90 2.10 0.03	58.69 2.04 0.03	56.65 2.02 0.07	57.02 1.88 0.03	76.26 3.01 0.18	82.02 3.31 0.00	79.92 3.15 0.00	78.44 3.09 0.00	78.20 3.08 0.00	72.29 2.44 0.00	57.00 1.77 0.00	53.91 1.37 0.00
GILBOA____2 23757	53.63 1.66 0.00	47.47 1.43 0.00	45.21 1.32 0.00	45.06 1.31 0.00	44.14 1.24 0.00	44.65 1.22 0.00	48.48 1.37 0.00	50.62 1.47 0.00	55.97 1.74 0.08	60.62 2.16 0.05	63.58 2.33 0.03	61.24 2.19 0.00	58.90 2.10 0.03	58.69 2.04 0.03	56.65 2.02 0.07	57.02 1.88 0.03	76.26 3.01 0.18	82.02 3.31 0.00	79.92 3.15 0.00	78.44 3.09 0.00	78.20 3.08 0.00	72.29 2.44 0.00	57.00 1.77 0.00	53.91 1.37 0.00
GILBOA____3 23758	53.63 1.66 0.00	47.47 1.43 0.00	45.21 1.32 0.00	45.06 1.31 0.00	44.14 1.24 0.00	44.65 1.22 0.00	48.48 1.37 0.00	50.62 1.47 0.00	55.97 1.74 0.08	60.62 2.16 0.05	63.58 2.33 0.03	61.24 2.19 0.00	58.90 2.10 0.03	58.69 2.04 0.03	56.65 2.02 0.07	57.02 1.88 0.03	76.26 3.01 0.18	82.02 3.31 0.00	79.92 3.15 0.00	78.44 3.09 0.00	78.20 3.08 0.00	72.29 2.44 0.00	57.00 1.77 0.00	53.91 1.37 0.00
GILBOA____4 23759	53.63 1.66 0.00	47.47 1.43 0.00	45.21 1.32 0.00	45.06 1.31 0.00	44.14 1.24 0.00	44.65 1.22 0.00	48.48 1.37 0.00	50.62 1.47 0.00	55.97 1.74 0.08	60.62 2.16 0.05	63.58 2.33 0.03	61.24 2.19 0.00	58.90 2.10 0.03	58.69 2.04 0.03	56.65 2.02 0.07	57.02 1.88 0.03	76.26 3.01 0.18	82.02 3.31 0.00	79.92 3.15 0.00	78.44 3.09 0.00	78.20 3.08 0.00	72.29 2.44 0.00	57.00 1.77 0.00	53.91 1.37 0.00
GILBOA____ 23599	53.63 1.66 0.00	47.47 1.43 0.00	45.21 1.32 0.00	45.06 1.31 0.00	44.14 1.24 0.00	44.65 1.22 0.00	48.48 1.37 0.00	50.62 1.47 0.00	55.97 1.74 0.08	60.62 2.16 0.05	63.58 2.33 0.03	61.24 2.19 0.00	58.90 2.10 0.03	58.69 2.04 0.03	56.65 2.02 0.07	57.02 1.88 0.03	76.26 3.01 0.18	82.02 3.31 0.00	79.92 3.15 0.00	78.44 3.09 0.00	78.20 3.08 0.00	72.29 2.44 0.00	57.00 1.77 0.00	53.91 1.37 0.00
GINNA____ 23603	46.61 -5.35 0.00	41.25 -4.79 0.00	39.46 -4.43 0.00	39.33 -4.42 0.00	38.69 -4.20 0.00	38.96 -4.47 0.00	41.98 -5.14 0.00	43.79 -5.36 0.00	48.53 -6.14 -0.36	51.94 -6.79 -0.22	54.38 -7.05 -0.15	52.22 -6.85 -0.01	50.60 -6.36 -0.13	50.97 -5.84 -0.14	49.40 -5.58 -0.29	49.39 -5.90 -0.12	66.58 -7.64 -0.78	71.32 -7.40 0.00	69.48 -7.29 0.00	67.97 -7.38 0.00	67.46 -7.66 0.00	62.93 -6.92 0.00	50.26 -4.97 0.00	47.39 -5.15 0.00

GLEN PARK____ 23778	49.83 -2.13 0.00	43.97 -2.07 0.00	41.92 -1.98 0.00	41.74 -2.01 0.00	40.97 -1.93 0.00	41.52 -1.91 0.00	44.99 -2.12 0.00	46.98 -2.16 0.00	52.03 -2.28 0.00	56.11 -2.40 0.00	59.33 -1.96 0.00	56.81 -2.24 0.00	54.56 -2.27 0.00	54.35 -2.32 0.00	52.23 -2.46 0.00	52.69 -2.48 0.00	71.08 -2.35 0.00	76.67 -2.05 0.00	74.70 -2.07 0.00	73.17 -2.19 0.00	72.64 -2.48 0.00	67.19 -2.65 0.00	53.41 -1.82 0.00	50.12 -2.42 0.00
GLENWOOD_IC_1_G5 23712	87.50 4.47 -31.06	85.46 3.59 -35.82	81.39 3.29 -34.20	80.58 3.24 -33.59	80.68 3.09 -34.70	82.89 3.30 -36.15	84.48 3.86 -33.50	85.56 4.23 -32.19	85.86 4.94 -26.61	88.09 5.85 -23.74	90.75 6.25 -23.21	89.44 5.73 -24.65	89.31 5.46 -27.03	88.26 5.50 -26.08	88.21 5.36 -28.15	88.09 5.13 -27.78	107.03 7.71 -25.89	132.74 8.50 -45.52	132.71 8.22 -47.72	125.63 7.84 -42.44	117.13 7.89 -34.12	100.39 6.64 -23.91	93.07 4.86 -32.97	87.91 4.10 -31.28
GLENWOOD_IC_2_G1 23688	87.08 4.05 -31.06	85.13 3.27 -35.82	81.08 2.98 -34.20	80.32 2.98 -33.59	80.38 2.79 -34.70	82.58 3.00 -36.15	84.15 3.53 -33.50	85.17 3.83 -32.19	85.43 4.51 -26.61	87.57 5.32 -23.74	90.20 5.70 -23.21	88.96 5.26 -24.65	88.97 5.11 -27.03	87.86 5.10 -26.08	87.77 4.92 -28.15	87.70 4.74 -27.78	106.45 7.12 -25.89	132.50 8.27 -45.52	132.48 7.98 -47.72	125.33 7.54 -42.44	116.53 7.29 -34.12	99.83 6.08 -23.91	92.62 4.42 -32.97	87.54 3.73 -31.28
GLENWOOD_IC_3_G1 23689	87.08 4.05 -31.06	85.13 3.27 -35.82	81.08 2.98 -34.20	80.32 2.98 -33.59	80.38 2.79 -34.70	82.58 3.00 -36.15	84.15 3.53 -33.50	85.17 3.83 -32.19	85.43 4.51 -26.61	87.57 5.32 -23.74	90.20 5.70 -23.21	88.96 5.26 -24.65	88.97 5.11 -27.03	87.86 5.10 -26.08	87.77 4.92 -28.15	87.70 4.74 -27.78	106.45 7.12 -25.89	132.50 8.27 -45.52	132.48 7.98 -47.72	125.33 7.54 -42.44	116.53 7.29 -34.12	99.83 6.08 -23.91	92.62 4.42 -32.97	87.54 3.73 -31.28
GLENWOOD____4 23550	87.50 4.47 -31.06	85.46 3.59 -35.82	81.39 3.29 -34.20	80.58 3.24 -33.59	80.68 3.09 -34.70	82.89 3.30 -36.15	84.48 3.86 -33.50	85.56 4.23 -32.19	85.86 4.94 -26.61	88.09 5.85 -23.74	90.75 6.25 -23.21	89.44 5.73 -24.65	89.31 5.46 -27.03	88.26 5.50 -26.08	88.21 5.36 -28.15	88.09 5.13 -27.78	107.03 7.71 -25.89	132.90 8.66 -45.52	132.86 8.37 -47.72	125.78 7.99 -42.44	117.13 7.89 -34.12	100.39 6.64 -23.91	93.07 4.86 -32.97	87.91 4.10 -31.28
GLENWOOD____5 23614	87.50 4.47 -31.06	85.46 3.59 -35.82	81.39 3.29 -34.20	80.58 3.24 -33.59	80.68 3.09 -34.70	82.89 3.30 -36.15	84.48 3.86 -33.50	85.56 4.23 -32.19	85.86 4.94 -26.61	88.09 5.85 -23.74	90.75 6.25 -23.21	89.44 5.73 -24.65	89.31 5.46 -27.03	88.26 5.50 -26.08	88.21 5.36 -28.15	88.09 5.13 -27.78	107.03 7.71 -25.89	132.90 8.66 -45.52	132.86 8.37 -47.72	125.78 7.99 -42.44	117.13 7.89 -34.12	100.39 6.64 -23.91	93.07 4.86 -32.97	87.91 4.10 -31.28
GLOBAL GREEN_PORT_GT1 23814	89.94 6.91 -31.06	87.53 5.66 -35.82	83.36 5.27 -34.20	82.59 5.25 -33.59	82.66 5.06 -34.70	84.89 5.30 -36.15	86.60 5.98 -33.50	87.48 6.14 -32.19	87.76 6.84 -26.61	89.91 7.66 -23.74	92.34 7.84 -23.21	90.74 7.03 -24.65	90.33 6.48 -27.03	89.73 6.97 -26.08	89.52 6.67 -28.15	89.03 6.07 -27.78	108.65 9.33 -25.89	135.50 11.26 -45.52	135.32 10.83 -47.72	127.97 10.17 -42.44	118.78 9.54 -34.12	101.93 8.17 -23.91	94.34 6.13 -32.97	89.75 5.94 -31.28
GOETHSLN____LBMP 323567	55.76 3.79 0.00	49.03 2.99 0.00	46.57 2.68 0.00	46.38 2.63 0.00	45.34 2.45 0.00	46.17 2.74 0.00	50.37 3.25 0.00	52.73 3.59 0.00	58.48 4.24 0.07	83.58 5.03 -20.04	85.16 5.45 -18.42	87.51 5.08 -23.37	86.53 4.94 -24.75	85.57 4.82 -24.07	84.18 4.70 -24.78	84.48 4.52 -24.78	91.68 6.68 -11.57	99.47 7.79 -12.96	97.30 7.45 -13.07	93.96 7.08 -11.53	92.42 6.84 -10.46	90.81 5.73 -15.23	87.57 4.20 -28.14	64.98 3.42 -9.03
GOUDEY____7 23579	50.61 -1.35 0.00	44.48 -1.57 0.00	42.36 -1.54 0.00	42.40 -1.36 0.00	41.78 -1.12 0.00	42.30 -1.13 0.00	45.80 -1.32 0.00	47.62 -1.52 0.00	52.32 -1.47 0.52	56.66 -1.52 0.32	59.60 -1.47 0.21	57.69 -1.36 0.01	55.16 -1.48 0.19	54.78 -1.70 0.20	52.96 -1.31 0.42	53.01 -1.99 0.18	70.89 -1.40 1.15	78.40 -0.31 0.00	76.62 -0.15 0.00	74.60 -0.75 0.00	73.84 -1.28 0.00	68.45 -1.40 0.00	54.13 -1.10 0.00	50.96 -1.58 0.00
GOUDEY____8 23580	50.66 -1.30 0.00	44.52 -1.52 0.00	42.40 -1.49 0.00	42.40 -1.36 0.00	41.78 -1.12 0.00	42.30 -1.13 0.00	45.84 -1.27 0.00	47.67 -1.47 0.00	52.32 -1.47 0.52	56.78 -1.40 0.32	59.66 -1.41 0.21	57.75 -1.30 0.01	55.27 -1.36 0.19	54.84 -1.64 0.20	53.01 -1.26 0.42	53.07 -1.93 0.18	71.11 -1.17 1.15	78.56 -0.16 0.00	76.78 0.00 0.00	74.75 -0.60 0.00	73.99 -1.13 0.00	68.59 -1.26 0.00	54.19 -1.05 0.00	51.02 -1.52 0.00
GOWANUS_GT1_1 24077	56.54 4.57 0.00	49.73 3.68 0.00	47.23 3.34 0.00	47.03 3.28 0.00	45.99 3.09 0.00	46.69 3.26 0.00	50.79 3.67 0.00	53.03 3.88 0.00	59.13 4.89 0.07	84.43 5.85 -20.07	85.99 6.25 -18.46	88.32 5.85 -23.41	87.14 5.51 -24.80	86.29 5.50 -24.12	84.77 5.25 -24.83	85.24 5.24 -24.83	92.43 7.42 -11.59	100.20 8.50 -12.98	98.09 8.22 -13.09	94.81 7.91 -11.55	93.35 7.74 -10.49	91.96 6.85 -15.26	88.46 5.03 -28.20	65.84 4.26 -9.05
GOWANUS_GT1_2 24078	56.54 4.57 0.00	49.73 3.68 0.00	47.23 3.34 0.00	47.03 3.28 0.00	45.99 3.09 0.00	46.69 3.26 0.00	50.79 3.67 0.00	53.03 3.88 0.00	59.13 4.89 0.07	84.43 5.85 -20.07	85.99 6.25 -18.46	88.32 5.85 -23.41	87.14 5.51 -24.80	86.29 5.50 -24.12	84.77 5.25 -24.83	85.24 5.24 -24.83	92.43 7.42 -11.59	100.20 8.50 -12.98	98.09 8.22 -13.09	94.81 7.91 -11.55	93.35 7.74 -10.49	91.96 6.85 -15.26	88.46 5.03 -28.20	65.84 4.26 -9.05
GOWANUS_GT1_3 24079	56.54 4.57 0.00	49.73 3.68 0.00	47.23 3.34 0.00	47.03 3.28 0.00	45.99 3.09 0.00	46.69 3.26 0.00	50.79 3.67 0.00	53.03 3.88 0.00	59.13 4.89 0.07	84.43 5.85 -20.07	85.99 6.25 -18.46	88.32 5.85 -23.41	87.14 5.51 -24.80	86.29 5.50 -24.12	84.77 5.25 -24.83	85.24 5.24 -24.83	92.43 7.42 -11.59	100.20 8.50 -12.98	98.09 8.22 -13.09	94.81 7.91 -11.55	93.35 7.74 -10.49	91.96 6.85 -15.26	88.46 5.03 -28.20	65.84 4.26 -9.05
GOWANUS_GT1_4 24080	56.54 4.57 0.00	49.73 3.68 0.00	47.23 3.34 0.00	47.03 3.28 0.00	45.99 3.09 0.00	46.69 3.26 0.00	50.79 3.67 0.00	53.03 3.88 0.00	59.13 4.89 0.07	84.43 5.85 -20.07	85.99 6.25 -18.46	88.32 5.85 -23.41	87.14 5.51 -24.80	86.29 5.50 -24.12	84.77 5.25 -24.83	85.24 5.24 -24.83	92.43 7.42 -11.59	100.20 8.50 -12.98	98.09 8.22 -13.09	94.81 7.91 -11.55	93.35 7.74 -10.49	91.96 6.85 -15.26	88.46 5.03 -28.20	65.84 4.26 -9.05
GOWANUS_GT1_5 24084	56.54 4.57 0.00	49.73 3.68 0.00	47.23 3.34 0.00	47.03 3.28 0.00	45.99 3.09 0.00	46.69 3.26 0.00	50.79 3.67 0.00	53.03 3.88 0.00	59.13 4.89 0.07	84.43 5.85 -20.07	85.99 6.25 -18.46	88.32 5.85 -23.41	87.14 5.51 -24.80	86.29 5.50 -24.12	84.77 5.25 -24.83	85.24 5.24 -24.83	92.43 7.42 -11.59	100.20 8.50 -12.98	98.09 8.22 -13.09	94.81 7.91 -11.55	93.35 7.74 -10.49	91.96 6.85 -15.26	88.46 5.03 -28.20	65.84 4.26 -9.05
GOWANUS_GT1_6 24111	56.54 4.57 0.00	49.73 3.68 0.00	47.23 3.34 0.00	47.03 3.28 0.00	45.99 3.09 0.00	46.69 3.26 0.00	50.79 3.67 0.00	53.03 3.88 0.00	59.13 4.89 0.07	84.43 5.85 -20.07	85.99 6.25 -18.46	88.32 5.85 -23.41	87.14 5.51 -24.80	86.29 5.50 -24.12	84.77 5.25 -24.83	85.24 5.24 -24.83	92.43 7.42 -11.59	100.20 8.50 -12.98	98.09 8.22 -13.09	94.81 7.91 -11.55	93.35 7.74 -10.49	91.96 6.85 -15.26	88.46 5.03 -28.20	65.84 4.26 -9.05

GOWANUS_GT1_7 24112	56.54 4.57 0.00	49.73 3.68 0.00	47.23 3.34 0.00	47.03 3.28 0.00	45.99 3.09 0.00	46.69 3.26 0.00	50.79 3.67 0.00	53.03 3.88 0.00	59.13 4.89 0.07	84.43 5.85 -20.07	85.99 6.25 -18.46	88.32 5.85 -23.41	87.14 5.51 -24.80	86.29 5.50 -24.12	84.77 5.25 -24.83	85.24 5.24 -24.83	92.43 7.42 -11.59	100.20 8.50 -12.98	98.09 8.22 -13.09	94.81 7.91 -11.55	93.35 7.74 -10.49	91.96 6.85 -15.26	88.46 5.03 -28.20	65.84 4.26 -9.05
GOWANUS_GT1_8 24113	56.54 4.57 0.00	49.73 3.68 0.00	47.23 3.34 0.00	47.03 3.28 0.00	45.99 3.09 0.00	46.69 3.26 0.00	50.79 3.67 0.00	53.03 3.88 0.00	59.13 4.89 0.07	84.43 5.85 -20.07	85.99 6.25 -18.46	88.32 5.85 -23.41	87.14 5.51 -24.80	86.29 5.50 -24.12	84.77 5.25 -24.83	85.24 5.24 -24.83	92.43 7.42 -11.59	100.20 8.50 -12.98	98.09 8.22 -13.09	94.81 7.91 -11.55	93.35 7.74 -10.49	91.96 6.85 -15.26	88.46 5.03 -28.20	65.84 4.26 -9.05
GOWANUS_GT2_1 24114	56.54 4.57 0.00	49.73 3.68 0.00	47.23 3.34 0.00	47.03 3.28 0.00	45.99 3.09 0.00	46.69 3.26 0.00	50.79 3.67 0.00	53.03 3.88 0.00	59.13 4.89 0.07	84.43 5.85 -20.07	85.99 6.25 -18.46	88.32 5.85 -23.41	87.14 5.51 -24.80	86.29 5.50 -24.12	84.77 5.25 -24.83	85.24 5.24 -24.83	92.43 7.42 -11.59	100.20 8.50 -12.98	98.09 8.22 -13.09	94.81 7.91 -11.55	93.35 7.74 -10.49	91.96 6.85 -15.26	88.46 5.03 -28.20	65.84 4.26 -9.05
GOWANUS_GT2_2 24115	56.54 4.57 0.00	49.73 3.68 0.00	47.23 3.34 0.00	47.03 3.28 0.00	45.99 3.09 0.00	46.69 3.26 0.00	50.79 3.67 0.00	53.03 3.88 0.00	59.13 4.89 0.07	84.43 5.85 -20.07	85.99 6.25 -18.46	88.32 5.85 -23.41	87.14 5.51 -24.80	86.29 5.50 -24.12	84.77 5.25 -24.83	85.24 5.24 -24.83	92.43 7.42 -11.59	100.20 8.50 -12.98	98.09 8.22 -13.09	94.81 7.91 -11.55	93.35 7.74 -10.49	91.96 6.85 -15.26	88.46 5.03 -28.20	65.84 4.26 -9.05
GOWANUS_GT2_3 24116	56.54 4.57 0.00	49.73 3.68 0.00	47.23 3.34 0.00	47.03 3.28 0.00	45.99 3.09 0.00	46.69 3.26 0.00	50.79 3.67 0.00	53.03 3.88 0.00	59.13 4.89 0.07	84.43 5.85 -20.07	85.99 6.25 -18.46	88.32 5.85 -23.41	87.14 5.51 -24.80	86.29 5.50 -24.12	84.77 5.25 -24.83	85.24 5.24 -24.83	92.43 7.42 -11.59	100.20 8.50 -12.98	98.09 8.22 -13.09	94.81 7.91 -11.55	93.35 7.74 -10.49	91.96 6.85 -15.26	88.46 5.03 -28.20	65.84 4.26 -9.05
GOWANUS_GT2_4 24117	56.54 4.57 0.00	49.73 3.68 0.00	47.23 3.34 0.00	47.03 3.28 0.00	45.99 3.09 0.00	46.69 3.26 0.00	50.79 3.67 0.00	53.03 3.88 0.00	59.13 4.89 0.07	84.43 5.85 -20.07	85.99 6.25 -18.46	88.32 5.85 -23.41	87.14 5.51 -24.80	86.29 5.50 -24.12	84.77 5.25 -24.83	85.24 5.24 -24.83	92.43 7.42 -11.59	100.20 8.50 -12.98	98.09 8.22 -13.09	94.81 7.91 -11.55	93.35 7.74 -10.49	91.96 6.85 -15.26	88.46 5.03 -28.20	65.84 4.26 -9.05
GOWANUS_GT2_5 24118	56.54 4.57 0.00	49.73 3.68 0.00	47.23 3.34 0.00	47.03 3.28 0.00	45.99 3.09 0.00	46.69 3.26 0.00	50.79 3.67 0.00	53.03 3.88 0.00	59.13 4.89 0.07	84.43 5.85 -20.07	85.99 6.25 -18.46	88.32 5.85 -23.41	87.14 5.51 -24.80	86.29 5.50 -24.12	84.77 5.25 -24.83	85.24 5.24 -24.83	92.43 7.42 -11.59	100.20 8.50 -12.98	98.09 8.22 -13.09	94.81 7.91 -11.55	93.35 7.74 -10.49	91.96 6.85 -15.26	88.46 5.03 -28.20	65.84 4.26 -9.05
GOWANUS_GT2_6 24119	56.54 4.57 0.00	49.73 3.68 0.00	47.23 3.34 0.00	47.03 3.28 0.00	45.99 3.09 0.00	46.69 3.26 0.00	50.79 3.67 0.00	53.03 3.88 0.00	59.13 4.89 0.07	84.43 5.85 -20.07	85.99 6.25 -18.46	88.32 5.85 -23.41	87.14 5.51 -24.80	86.29 5.50 -24.12	84.77 5.25 -24.83	85.24 5.24 -24.83	92.43 7.42 -11.59	100.20 8.50 -12.98	98.09 8.22 -13.09	94.81 7.91 -11.55	93.35 7.74 -10.49	91.96 6.85 -15.26	88.46 5.03 -28.20	65.84 4.26 -9.05
GOWANUS_GT2_7 24120	56.54 4.57 0.00	49.73 3.68 0.00	47.23 3.34 0.00	47.03 3.28 0.00	45.99 3.09 0.00	46.69 3.26 0.00	50.79 3.67 0.00	53.03 3.88 0.00	59.13 4.89 0.07	84.43 5.85 -20.07	85.99 6.25 -18.46	88.32 5.85 -23.41	87.14 5.51 -24.80	86.29 5.50 -24.12	84.77 5.25 -24.83	85.24 5.24 -24.83	92.43 7.42 -11.59	100.20 8.50 -12.98	98.09 8.22 -13.09	94.81 7.91 -11.55	93.35 7.74 -10.49	91.96 6.85 -15.26	88.46 5.03 -28.20	65.84 4.26 -9.05
GOWANUS_GT2_8 24121	56.54 4.57 0.00	49.73 3.68 0.00	47.23 3.34 0.00	47.03 3.28 0.00	45.99 3.09 0.00	46.69 3.26 0.00	50.79 3.67 0.00	53.03 3.88 0.00	59.13 4.89 0.07	84.43 5.85 -20.07	85.99 6.25 -18.46	88.32 5.85 -23.41	87.14 5.51 -24.80	86.29 5.50 -24.12	84.77 5.25 -24.83	85.24 5.24 -24.83	92.43 7.42 -11.59	100.20 8.50 -12.98	98.09 8.22 -13.09	94.81 7.91 -11.55	93.35 7.74 -10.49	91.96 6.85 -15.26	88.46 5.03 -28.20	65.84 4.26 -9.05
GOWANUS_GT3_1 24122	56.54 4.57 0.00	49.73 3.68 0.00	47.23 3.34 0.00	47.03 3.28 0.00	45.99 3.09 0.00	46.69 3.26 0.00	50.79 3.67 0.00	53.03 3.88 0.00	59.13 4.89 0.07	84.43 5.85 -20.07	85.99 6.25 -18.46	88.32 5.85 -23.41	87.14 5.51 -24.80	86.29 5.50 -24.12	84.77 5.25 -24.83	85.24 5.24 -24.83	92.43 7.42 -11.59	100.20 8.50 -12.98	98.09 8.22 -13.09	94.81 7.91 -11.55	93.35 7.74 -10.49	91.96 6.85 -15.26	88.46 5.03 -28.20	65.84 4.26 -9.05
GOWANUS_GT3_2 24123	56.54 4.57 0.00	49.73 3.68 0.00	47.23 3.34 0.00	47.03 3.28 0.00	45.99 3.09 0.00	46.69 3.26 0.00	50.79 3.67 0.00	53.03 3.88 0.00	59.13 4.89 0.07	84.43 5.85 -20.07	85.99 6.25 -18.46	88.32 5.85 -23.41	87.14 5.51 -24.80	86.29 5.50 -24.12	84.77 5.25 -24.83	85.24 5.24 -24.83	92.43 7.42 -11.59	100.20 8.50 -12.98	98.09 8.22 -13.09	94.81 7.91 -11.55	93.35 7.74 -10.49	91.96 6.85 -15.26	88.46 5.03 -28.20	65.84 4.26 -9.05
GOWANUS_GT3_3 24124	56.54 4.57 0.00	49.73 3.68 0.00	47.23 3.34 0.00	47.03 3.28 0.00	45.99 3.09 0.00	46.69 3.26 0.00	50.79 3.67 0.00	53.03 3.88 0.00	59.13 4.89 0.07	84.43 5.85 -20.07	85.99 6.25 -18.46	88.32 5.85 -23.41	87.14 5.51 -24.80	86.29 5.50 -24.12	84.77 5.25 -24.83	85.24 5.24 -24.83	92.43 7.42 -11.59	100.20 8.50 -12.98	98.09 8.22 -13.09	94.81 7.91 -11.55	93.35 7.74 -10.49	91.96 6.85 -15.26	88.46 5.03 -28.20	65.84 4.26 -9.05
GOWANUS_GT3_4 24125	56.54 4.57 0.00	49.73 3.68 0.00	47.23 3.34 0.00	47.03 3.28 0.00	45.99 3.09 0.00	46.69 3.26 0.00	50.79 3.67 0.00	53.03 3.88 0.00	59.13 4.89 0.07	84.43 5.85 -20.07	85.99 6.25 -18.46	88.32 5.85 -23.41	87.14 5.51 -24.80	86.29 5.50 -24.12	84.77 5.25 -24.83	85.24 5.24 -24.83	92.43 7.42 -11.59	100.20 8.50 -12.98	98.09 8.22 -13.09	94.81 7.91 -11.55	93.35 7.74 -10.49	91.96 6.85 -15.26	88.46 5.03 -28.20	65.84 4.26 -9.05
GOWANUS_GT3_5 24126	56.54 4.57 0.00	49.73 3.68 0.00	47.23 3.34 0.00	47.03 3.28 0.00	45.99 3.09 0.00	46.69 3.26 0.00	50.79 3.67 0.00	53.03 3.88 0.00	59.13 4.89 0.07	84.43 5.85 -20.07	85.99 6.25 -18.46	88.32 5.85 -23.41	87.14 5.51 -24.80	86.29 5.50 -24.12	84.77 5.25 -24.83	85.24 5.24 -24.83	92.43 7.42 -11.59	100.20 8.50 -12.98	98.09 8.22 -13.09	94.81 7.91 -11.55	93.35 7.74 -10.49	91.96 6.85 -15.26	88.46 5.03 -28.20	65.84 4.26 -9.05
GOWANUS_GT3_6 24127	56.54 4.57 0.00	49.73 3.68 0.00	47.23 3.34 0.00	47.03 3.28 0.00	45.99 3.09 0.00	46.69 3.26 0.00	50.79 3.67 0.00	53.03 3.88 0.00	59.13 4.89 0.07	84.43 5.85 -20.07	85.99 6.25 -18.46	88.32 5.85 -23.41	87.14 5.51 -24.80	86.29 5.50 -24.12	84.77 5.25 -24.83	85.24 5.24 -24.83	92.43 7.42 -11.59	100.20 8.50 -12.98	98.09 8.22 -13.09	94.81 7.91 -11.55	93.35 7.74 -10.49	91.96 6.85 -15.26	88.46 5.03 -28.20	65.84 4.26 -9.05

GOWANUS_GT3_7 24128	56.54 4.57 0.00	49.73 3.68 0.00	47.23 3.34 0.00	47.03 3.28 0.00	45.99 3.09 0.00	46.69 3.26 0.00	50.79 3.67 0.00	53.03 3.88 0.00	59.13 4.89 0.07	84.43 5.85 -20.07	85.99 6.25 -18.46	88.32 5.85 -23.41	87.14 5.51 -24.80	86.29 5.50 -24.12	84.77 5.25 -24.83	85.24 5.24 -24.83	92.43 7.42 -11.59	100.20 8.50 -12.98	98.09 8.22 -13.09	94.81 7.91 -11.55	93.35 7.74 -10.49	91.96 6.85 -15.26	88.46 5.03 -28.20	65.84 4.26 -9.05
GOWANUS_GT3_8 24129	56.54 4.57 0.00	49.73 3.68 0.00	47.23 3.34 0.00	47.03 3.28 0.00	45.99 3.09 0.00	46.69 3.26 0.00	50.79 3.67 0.00	53.03 3.88 0.00	59.13 4.89 0.07	84.43 5.85 -20.07	85.99 6.25 -18.46	88.32 5.85 -23.41	87.14 5.51 -24.80	86.29 5.50 -24.12	84.77 5.25 -24.83	85.24 5.24 -24.83	92.43 7.42 -11.59	100.20 8.50 -12.98	98.09 8.22 -13.09	94.81 7.91 -11.55	93.35 7.74 -10.49	91.96 6.85 -15.26	88.46 5.03 -28.20	65.84 4.26 -9.05
GOWANUS_GT4_1 24130	56.54 4.57 0.00	49.73 3.68 0.00	47.23 3.34 0.00	47.03 3.28 0.00	45.99 3.09 0.00	46.69 3.26 0.00	50.79 3.67 0.00	53.03 3.88 0.00	59.13 4.89 0.07	84.43 5.85 -20.07	85.99 6.25 -18.46	88.32 5.85 -23.41	87.14 5.51 -24.80	86.29 5.50 -24.12	84.77 5.25 -24.83	85.24 5.24 -24.83	92.43 7.42 -11.59	100.20 8.50 -12.98	98.09 8.22 -13.09	94.81 7.91 -11.55	93.35 7.74 -10.49	91.96 6.85 -15.26	88.46 5.03 -28.20	65.84 4.26 -9.05
GOWANUS_GT4_2 24131	56.54 4.57 0.00	49.73 3.68 0.00	47.23 3.34 0.00	47.03 3.28 0.00	45.99 3.09 0.00	46.69 3.26 0.00	50.79 3.67 0.00	53.03 3.88 0.00	59.13 4.89 0.07	84.43 5.85 -20.07	85.99 6.25 -18.46	88.32 5.85 -23.41	87.14 5.51 -24.80	86.29 5.50 -24.12	84.77 5.25 -24.83	85.24 5.24 -24.83	92.43 7.42 -11.59	100.20 8.50 -12.98	98.09 8.22 -13.09	94.81 7.91 -11.55	93.35 7.74 -10.49	91.96 6.85 -15.26	88.46 5.03 -28.20	65.84 4.26 -9.05
GOWANUS_GT4_3 24132	56.54 4.57 0.00	49.73 3.68 0.00	47.23 3.34 0.00	47.03 3.28 0.00	45.99 3.09 0.00	46.69 3.26 0.00	50.79 3.67 0.00	53.03 3.88 0.00	59.13 4.89 0.07	84.43 5.85 -20.07	85.99 6.25 -18.46	88.32 5.85 -23.41	87.14 5.51 -24.80	86.29 5.50 -24.12	84.77 5.25 -24.83	85.24 5.24 -24.83	92.43 7.42 -11.59	100.20 8.50 -12.98	98.09 8.22 -13.09	94.81 7.91 -11.55	93.35 7.74 -10.49	91.96 6.85 -15.26	88.46 5.03 -28.20	65.84 4.26 -9.05
GOWANUS_GT4_4 24133	56.54 4.57 0.00	49.73 3.68 0.00	47.23 3.34 0.00	47.03 3.28 0.00	45.99 3.09 0.00	46.69 3.26 0.00	50.79 3.67 0.00	53.03 3.88 0.00	59.13 4.89 0.07	84.43 5.85 -20.07	85.99 6.25 -18.46	88.32 5.85 -23.41	87.14 5.51 -24.80	86.29 5.50 -24.12	84.77 5.25 -24.83	85.24 5.24 -24.83	92.43 7.42 -11.59	100.20 8.50 -12.98	98.09 8.22 -13.09	94.81 7.91 -11.55	93.35 7.74 -10.49	91.96 6.85 -15.26	88.46 5.03 -28.20	65.84 4.26 -9.05
GOWANUS_GT4_5 24134	56.54 4.57 0.00	49.73 3.68 0.00	47.23 3.34 0.00	47.03 3.28 0.00	45.99 3.09 0.00	46.69 3.26 0.00	50.79 3.67 0.00	53.03 3.88 0.00	59.13 4.89 0.07	84.43 5.85 -20.07	85.99 6.25 -18.46	88.32 5.85 -23.41	87.14 5.51 -24.80	86.29 5.50 -24.12	84.77 5.25 -24.83	85.24 5.24 -24.83	92.43 7.42 -11.59	100.20 8.50 -12.98	98.09 8.22 -13.09	94.81 7.91 -11.55	93.35 7.74 -10.49	91.96 6.85 -15.26	88.46 5.03 -28.20	65.84 4.26 -9.05
GOWANUS_GT4_6 24135	56.54 4.57 0.00	49.73 3.68 0.00	47.23 3.34 0.00	47.03 3.28 0.00	45.99 3.09 0.00	46.69 3.26 0.00	50.79 3.67 0.00	53.03 3.88 0.00	59.13 4.89 0.07	84.43 5.85 -20.07	85.99 6.25 -18.46	88.32 5.85 -23.41	87.14 5.51 -24.80	86.29 5.50 -24.12	84.77 5.25 -24.83	85.24 5.24 -24.83	92.43 7.42 -11.59	100.20 8.50 -12.98	98.09 8.22 -13.09	94.81 7.91 -11.55	93.35 7.74 -10.49	91.96 6.85 -15.26	88.46 5.03 -28.20	65.84 4.26 -9.05
GOWANUS_GT4_7 24136	56.54 4.57 0.00	49.73 3.68 0.00	47.23 3.34 0.00	47.03 3.28 0.00	45.99 3.09 0.00	46.69 3.26 0.00	50.79 3.67 0.00	53.03 3.88 0.00	59.13 4.89 0.07	84.43 5.85 -20.07	85.99 6.25 -18.46	88.32 5.85 -23.41	87.14 5.51 -24.80	86.29 5.50 -24.12	84.77 5.25 -24.83	85.24 5.24 -24.83	92.43 7.42 -11.59	100.20 8.50 -12.98	98.09 8.22 -13.09	94.81 7.91 -11.55	93.35 7.74 -10.49	91.96 6.85 -15.26	88.46 5.03 -28.20	65.84 4.26 -9.05
GOWANUS_GT4_8 24137	56.54 4.57 0.00	49.73 3.68 0.00	47.23 3.34 0.00	47.03 3.28 0.00	45.99 3.09 0.00	46.69 3.26 0.00	50.79 3.67 0.00	53.03 3.88 0.00	59.13 4.89 0.07	84.43 5.85 -20.07	85.99 6.25 -18.46	88.32 5.85 -23.41	87.14 5.51 -24.80	86.29 5.50 -24.12	84.77 5.25 -24.83	85.24 5.24 -24.83	92.43 7.42 -11.59	100.20 8.50 -12.98	98.09 8.22 -13.09	94.81 7.91 -11.55	93.35 7.74 -10.49	91.96 6.85 -15.26	88.46 5.03 -28.20	65.84 4.26 -9.05
GRAHMSVILLE___HY 23607	54.41 2.44 0.00	47.98 1.93 0.00	45.65 1.76 0.00	45.46 1.71 0.00	44.44 1.54 0.00	45.17 1.74 0.00	49.28 2.17 0.00	51.31 2.16 0.00	56.90 2.66 0.08	61.73 3.28 0.05	64.93 3.68 0.03	62.42 3.37 0.00	60.10 3.30 0.03	59.82 3.17 0.03	57.75 3.12 0.06	58.13 2.98 0.03	77.82 4.55 0.17	84.07 5.35 0.00	82.00 5.22 0.00	80.25 4.90 0.00	79.78 4.66 0.00	73.55 3.70 0.00	57.89 2.65 0.00	54.69 2.15 0.00
GREENIDGE___3 23582	47.91 -4.05 0.00	42.27 -3.78 0.00	40.29 -3.60 0.00	40.30 -3.46 0.00	39.72 -3.17 0.00	40.13 -3.30 0.00	43.16 -3.96 0.00	44.82 -4.32 0.00	49.60 -4.62 0.10	53.59 -4.86 0.06	56.22 -5.03 0.04	54.21 -4.84 0.00	52.08 -4.72 0.04	51.88 -4.76 0.04	50.29 -4.32 0.08	50.17 -4.97 0.03	67.71 -5.51 0.22	74.23 -4.49 0.00	72.48 -4.30 0.00	70.60 -4.75 0.00	69.86 -5.26 0.00	64.96 -4.89 0.00	51.54 -3.70 0.00	48.44 -4.10 0.00
GREENIDGE___4 23583	47.91 -4.05 0.00	42.27 -3.78 0.00	40.29 -3.60 0.00	40.30 -3.46 0.00	39.72 -3.17 0.00	40.13 -3.30 0.00	43.16 -3.96 0.00	44.82 -4.32 0.00	49.60 -4.62 0.10	53.59 -4.86 0.06	56.22 -5.03 0.04	54.21 -4.84 0.00	52.08 -4.72 0.04	51.88 -4.76 0.04	50.29 -4.32 0.08	50.17 -4.97 0.03	67.71 -5.51 0.22	74.23 -4.49 0.00	72.48 -4.30 0.00	70.60 -4.75 0.00	69.86 -5.26 0.00	64.96 -4.89 0.00	51.54 -3.70 0.00	48.44 -4.10 0.00
HARZA MOOSE___RIVER 24016	51.86 -0.10 0.00	45.81 -0.23 0.00	43.63 -0.26 0.00	43.49 -0.26 0.00	42.64 -0.26 0.00	43.22 -0.22 0.00	46.88 -0.24 0.00	48.95 -0.20 0.00	54.15 -0.16 0.00	58.39 -0.12 0.00	61.47 0.18 0.00	59.06 0.00 0.00	56.77 -0.06 0.00	56.56 -0.11 0.00	54.53 -0.16 0.00	54.95 -0.22 0.00	73.73 0.29 0.00	79.27 0.55 0.00	77.24 0.46 0.00	75.73 0.38 0.00	75.35 0.23 0.00	69.78 -0.07 0.00	55.29 0.06 0.00	52.22 -0.32 0.00
HEMPSTEAD____ 23647	87.55 4.52 -31.06	85.50 3.64 -35.82	81.47 3.38 -34.20	80.71 3.37 -33.59	80.77 3.17 -34.70	82.97 3.39 -36.15	84.58 3.96 -33.50	85.61 4.28 -32.19	85.91 5.00 -26.61	88.09 5.85 -23.74	90.69 6.19 -23.21	89.32 5.61 -24.65	89.26 5.40 -27.03	88.20 5.44 -26.08	88.15 5.31 -28.15	87.98 5.02 -27.78	106.89 7.56 -25.89	132.90 8.66 -45.52	132.86 8.37 -47.72	125.78 7.99 -42.44	116.98 7.74 -34.12	100.25 6.50 -23.91	92.90 4.70 -32.97	87.97 4.15 -31.28
HICKLING___1 23621	49.57 -2.39 0.00	43.23 -2.81 0.00	41.17 -2.72 0.00	41.30 -2.45 0.00	40.88 -2.02 0.00	41.39 -2.04 0.00	44.66 -2.45 0.00	46.34 -2.80 0.00	51.10 -2.72 0.50	55.50 -2.69 0.31	58.26 -2.82 0.20	56.57 -2.48 0.01	53.97 -2.67 0.18	53.43 -3.06 0.19	51.88 -2.41 0.40	51.42 -3.59 0.17	69.91 -2.42 1.10	78.24 -0.47 0.00	76.55 -0.23 0.00	74.07 -1.28 0.00	72.94 -2.18 0.00	67.61 -2.24 0.00	53.41 -1.82 0.00	49.91 -2.63 0.00

HICKLING___2 23622	49.57 -2.39 0.00	43.23 -2.81 0.00	41.17 -2.72 0.00	41.30 -2.45 0.00	40.88 -2.02 0.00	41.39 -2.04 0.00	44.66 -2.45 0.00	46.34 -2.80 0.00	51.10 -2.72 0.50	55.50 -2.69 0.31	58.32 -2.76 0.20	56.57 -2.48 0.01	53.97 -2.67 0.18	53.43 -3.06 0.19	51.88 -2.41 0.40	51.42 -3.59 0.17	69.91 -2.42 1.10	78.24 -0.47 0.00	76.55 -0.23 0.00	74.07 -1.28 0.00	72.94 -2.18 0.00	67.68 -2.17 0.00	53.41 -1.82 0.00	49.91 -2.63 0.00
HIGH FALLS___HY 23754	55.24 3.27 0.00	48.71 2.67 0.00	46.31 2.41 0.00	46.11 2.36 0.00	45.04 2.14 0.00	45.82 2.39 0.00	50.13 3.02 0.00	52.09 2.95 0.00	57.82 3.58 0.07	62.96 4.50 0.04	66.28 5.03 0.03	63.61 4.55 0.00	61.29 4.49 0.03	61.01 4.36 0.03	58.90 4.27 0.06	59.23 4.08 0.02	79.37 6.09 0.16	85.80 7.08 0.00	83.69 6.91 0.00	81.83 6.48 0.00	81.36 6.24 0.00	74.88 5.03 0.00	58.83 3.59 0.00	55.53 2.99 0.00
HILLBURN___GT 23639	55.03 3.07 0.00	48.44 2.39 0.00	46.09 2.19 0.00	45.90 2.14 0.00	44.87 1.97 0.00	45.65 2.22 0.00	49.80 2.69 0.00	52.04 2.90 0.00	57.77 3.53 0.07	58.60 4.27 4.17	62.19 4.72 3.82	58.57 4.31 4.80	55.92 4.21 5.12	55.84 4.14 4.98	53.58 4.05 5.16	53.97 3.92 5.12	76.67 5.80 2.56	82.90 6.85 2.66	80.69 6.60 2.69	79.24 6.25 2.37	78.91 5.93 2.15	71.54 4.82 3.13	52.88 3.42 5.78	53.42 2.73 1.85
HOLTSVILLE_IC_1 23690	88.17 5.14 -31.06	86.10 4.24 -35.82	82.09 3.99 -34.20	81.32 3.98 -33.59	81.37 3.78 -34.70	83.54 3.95 -36.15	85.05 4.43 -33.50	85.86 4.52 -32.19	85.97 5.05 -26.61	87.86 5.62 -23.74	90.14 5.64 -23.21	88.67 4.96 -24.65	88.52 4.66 -27.03	87.80 5.04 -26.08	87.71 4.87 -28.15	87.32 4.36 -27.78	105.93 6.61 -25.89	132.11 7.87 -45.52	132.10 7.60 -47.72	124.95 7.16 -42.44	115.93 6.69 -34.12	99.48 5.73 -23.91	92.40 4.20 -32.97	87.97 4.15 -31.28
HOLTSVILLE_IC_10 23699	88.48 5.46 -31.06	86.33 4.47 -35.82	82.31 4.21 -34.20	81.54 4.20 -33.59	81.58 3.99 -34.70	83.76 4.17 -36.15	85.28 4.66 -33.50	86.05 4.72 -32.19	86.24 5.32 -26.61	88.15 5.91 -23.74	90.50 6.01 -23.21	88.96 5.26 -24.65	88.74 4.89 -27.03	88.14 5.38 -26.08	87.99 5.14 -28.15	87.59 4.63 -27.78	106.37 7.05 -25.89	132.66 8.42 -45.52	132.63 8.14 -47.72	125.41 7.61 -42.44	116.38 7.14 -34.12	99.83 6.08 -23.91	92.68 4.47 -32.97	88.23 4.41 -31.28
HOLTSVILLE_IC_2 23691	88.17 5.14 -31.06	86.10 4.24 -35.82	82.09 3.99 -34.20	81.32 3.98 -33.59	81.37 3.78 -34.70	83.54 3.95 -36.15	85.05 4.43 -33.50	85.86 4.52 -32.19	85.97 5.05 -26.61	87.86 5.62 -23.74	90.14 5.64 -23.21	88.67 4.96 -24.65	88.52 4.66 -27.03	87.80 5.04 -26.08	87.71 4.87 -28.15	87.32 4.36 -27.78	105.93 6.61 -25.89	132.11 7.87 -45.52	132.10 7.60 -47.72	124.95 7.16 -42.44	115.93 6.69 -34.12	99.48 5.73 -23.91	92.40 4.20 -32.97	87.97 4.15 -31.28
HOLTSVILLE_IC_3 23692	88.17 5.14 -31.06	86.10 4.24 -35.82	82.09 3.99 -34.20	81.32 3.98 -33.59	81.37 3.78 -34.70	83.54 3.95 -36.15	85.05 4.43 -33.50	85.86 4.52 -32.19	85.97 5.05 -26.61	87.86 5.62 -23.74	90.14 5.64 -23.21	88.67 4.96 -24.65	88.52 4.66 -27.03	87.80 5.04 -26.08	87.71 4.87 -28.15	87.32 4.36 -27.78	105.93 6.61 -25.89	132.11 7.87 -45.52	132.10 7.60 -47.72	124.95 7.16 -42.44	115.93 6.69 -34.12	99.48 5.73 -23.91	92.40 4.20 -32.97	87.97 4.15 -31.28
HOLTSVILLE_IC_4 23693	88.17 5.14 -31.06	86.10 4.24 -35.82	82.09 3.99 -34.20	81.32 3.98 -33.59	81.37 3.78 -34.70	83.54 3.95 -36.15	85.05 4.43 -33.50	85.86 4.52 -32.19	85.97 5.05 -26.61	87.86 5.62 -23.74	90.14 5.64 -23.21	88.67 4.96 -24.65	88.52 4.66 -27.03	87.80 5.04 -26.08	87.71 4.87 -28.15	87.32 4.36 -27.78	105.93 6.61 -25.89	132.11 7.87 -45.52	132.10 7.60 -47.72	124.95 7.16 -42.44	115.93 6.69 -34.12	99.48 5.73 -23.91	92.40 4.20 -32.97	87.97 4.15 -31.28
HOLTSVILLE_IC_5 23694	88.17 5.14 -31.06	86.10 4.24 -35.82	82.09 3.99 -34.20	81.32 3.98 -33.59	81.37 3.78 -34.70	83.54 3.95 -36.15	85.05 4.43 -33.50	85.86 4.52 -32.19	85.97 5.05 -26.61	87.86 5.62 -23.74	90.14 5.64 -23.21	88.67 4.96 -24.65	88.52 4.66 -27.03	87.80 5.04 -26.08	87.71 4.87 -28.15	87.32 4.36 -27.78	105.93 6.61 -25.89	132.11 7.87 -45.52	132.10 7.60 -47.72	124.95 7.16 -42.44	115.93 6.69 -34.12	99.48 5.73 -23.91	92.40 4.20 -32.97	87.97 4.15 -31.28
HOLTSVILLE_IC_6 23695	88.48 5.46 -31.06	86.33 4.47 -35.82	82.31 4.21 -34.20	81.54 4.20 -33.59	81.58 3.99 -34.70	83.76 4.17 -36.15	85.28 4.66 -33.50	86.05 4.72 -32.19	86.24 5.32 -26.61	88.15 5.91 -23.74	90.50 6.01 -23.21	88.96 5.26 -24.65	88.74 4.89 -27.03	88.14 5.38 -26.08	87.99 5.14 -28.15	87.59 4.63 -27.78	106.37 7.05 -25.89	132.66 8.42 -45.52	132.63 8.14 -47.72	125.41 7.61 -42.44	116.38 7.14 -34.12	99.83 6.08 -23.91	92.68 4.47 -32.97	88.23 4.41 -31.28
HOLTSVILLE_IC_7 23696	88.48 5.46 -31.06	86.33 4.47 -35.82	82.31 4.21 -34.20	81.54 4.20 -33.59	81.58 3.99 -34.70	83.76 4.17 -36.15	85.28 4.66 -33.50	86.05 4.72 -32.19	86.24 5.32 -26.61	88.15 5.91 -23.74	90.50 6.01 -23.21	88.96 5.26 -24.65	88.74 4.89 -27.03	88.14 5.38 -26.08	87.99 5.14 -28.15	87.59 4.63 -27.78	106.37 7.05 -25.89	132.66 8.42 -45.52	132.63 8.14 -47.72	125.41 7.61 -42.44	116.38 7.14 -34.12	99.83 6.08 -23.91	92.68 4.47 -32.97	88.23 4.41 -31.28
HOLTSVILLE_IC_8 23697	88.48 5.46 -31.06	86.33 4.47 -35.82	82.31 4.21 -34.20	81.54 4.20 -33.59	81.58 3.99 -34.70	83.76 4.17 -36.15	85.28 4.66 -33.50	86.05 4.72 -32.19	86.24 5.32 -26.61	88.15 5.91 -23.74	90.50 6.01 -23.21	88.96 5.26 -24.65	88.74 4.89 -27.03	88.14 5.38 -26.08	87.99 5.14 -28.15	87.59 4.63 -27.78	106.37 7.05 -25.89	132.66 8.42 -45.52	132.63 8.14 -47.72	125.41 7.61 -42.44	116.38 7.14 -34.12	99.83 6.08 -23.91	92.68 4.47 -32.97	88.23 4.41 -31.28
HOLTSVILLE_IC_9 23698	88.48 5.46 -31.06	86.33 4.47 -35.82	82.31 4.21 -34.20	81.54 4.20 -33.59	81.58 3.99 -34.70	83.76 4.17 -36.15	85.28 4.66 -33.50	86.05 4.72 -32.19	86.24 5.32 -26.61	88.15 5.91 -23.74	90.50 6.01 -23.21	88.96 5.26 -24.65	88.74 4.89 -27.03	88.14 5.38 -26.08	87.99 5.14 -28.15	87.59 4.63 -27.78	106.37 7.05 -25.89	132.66 8.42 -45.52	132.63 8.14 -47.72	125.41 7.61 -42.44	116.38 7.14 -34.12	99.83 6.08 -23.91	92.68 4.47 -32.97	88.23 4.41 -31.28
HQ_GEN_CEDARS 23644	52.33 0.36 0.00	46.64 0.60 0.00	44.46 0.57 0.00	44.32 0.57 0.00	43.46 0.56 0.00	44.00 0.56 0.00	47.68 0.57 0.00	49.78 0.64 0.00	55.45 1.14 0.00	59.38 0.88 0.00	61.65 0.37 0.00	60.00 0.94 0.00	57.45 0.63 0.00	57.36 0.68 0.00	55.13 0.44 0.00	55.84 0.66 0.00	73.51 0.07 0.00	74.07 -4.64 0.00	72.40 -4.38 0.00	71.21 -4.14 0.00	71.29 -3.83 0.00	70.20 0.35 0.00	55.79 0.55 0.00	53.33 0.79 0.00
HQ_GEN_CHAT DC 23651	54.42 -0.10 -2.56	46.18 0.14 0.00	48.44 0.13 -4.42	47.51 0.13 -3.63	47.54 0.13 -4.51	49.01 0.13 -5.45	50.34 0.14 -3.08	52.91 0.15 -3.62	54.42 0.11 0.00	58.33 -0.18 0.00	60.92 -0.37 0.00	58.88 -0.18 0.00	56.60 -0.23 0.00	56.51 -0.17 0.00	54.42 -0.27 0.00	55.12 -0.06 0.00	72.81 -0.73 -0.11	77.11 -1.50 0.11	75.47 -1.31 0.00	74.22 -1.13 0.00	74.22 -0.90 0.00	69.43 -0.42 0.00	55.02 -0.22 0.00	52.75 0.21 0.00
HUDSON AVE_GT_3 23810	55.96 4.00 0.00	49.17 3.13 0.00	46.75 2.85 0.00	46.55 2.80 0.00	45.51 2.62 0.00	46.30 2.87 0.00	50.51 3.39 0.00	52.93 3.78 0.00	58.69 4.45 0.07	83.81 5.27 -20.04	85.35 5.64 -18.42	87.74 5.32 -23.37	86.70 5.11 -24.75	85.79 5.04 -24.07	84.40 4.92 -24.78	84.70 4.74 -24.78	91.98 6.98 -11.57	99.79 8.11 -12.96	97.76 7.91 -13.07	94.34 7.46 -11.53	92.79 7.21 -10.46	91.09 6.01 -15.23	87.74 4.36 -28.14	65.19 3.63 -9.03

HUDSON AVE_GT_4 23540	55.96 4.00 0.00	49.17 3.13 0.00	46.75 2.85 0.00	46.55 2.80 0.00	45.51 2.62 0.00	46.30 2.87 0.00	50.51 3.39 0.00	52.93 3.78 0.00	58.69 4.45 0.07	83.81 5.27 -20.04	85.35 5.64 -18.42	87.74 5.32 -23.37	86.70 5.11 -24.75	85.79 5.04 -24.07	84.40 4.92 -24.78	84.70 4.74 -24.78	91.98 6.98 -11.57	99.79 8.11 -12.96	97.76 7.91 -13.07	94.34 7.46 -11.53	92.79 7.21 -10.46	91.09 6.01 -15.23	87.74 4.36 -28.14	65.19 3.63 -9.03
HUDSON AVE_GT_5 23657	55.96 4.00 0.00	49.17 3.13 0.00	46.75 2.85 0.00	46.55 2.80 0.00	45.51 2.62 0.00	46.30 2.87 0.00	50.51 3.39 0.00	52.93 3.78 0.00	58.69 4.45 0.07	83.81 5.27 -20.04	85.35 5.64 -18.42	87.74 5.32 -23.37	86.70 5.11 -24.75	85.79 5.04 -24.07	84.40 4.92 -24.78	84.70 4.74 -24.78	91.98 6.98 -11.57	99.79 8.11 -12.96	97.76 7.91 -13.07	94.34 7.46 -11.53	92.79 7.21 -10.46	91.09 6.01 -15.23	87.74 4.36 -28.14	65.19 3.63 -9.03
HUDSON_AVE_10 24168	55.81 3.85 0.00	49.13 3.08 0.00	46.66 2.77 0.00	46.46 2.71 0.00	45.43 2.53 0.00	46.26 2.82 0.00	50.46 3.35 0.00	52.83 3.69 0.00	58.53 4.29 0.07	83.63 5.09 -20.04	85.23 5.52 -18.42	87.62 5.20 -23.37	86.53 4.94 -24.75	85.68 4.93 -24.07	84.23 4.76 -24.78	84.59 4.63 -24.78	91.90 6.90 -11.57	99.71 8.03 -12.96	97.60 7.75 -13.07	94.19 7.31 -11.53	92.64 7.06 -10.46	91.02 5.94 -15.23	87.69 4.31 -28.14	65.09 3.52 -9.03
HUNTLEY___63 23557	45.62 -6.34 0.00	39.96 -6.08 0.00	38.41 -5.49 0.00	38.37 -5.38 0.00	37.84 -5.06 0.00	37.83 -5.60 0.00	39.95 -7.16 0.00	41.23 -7.91 0.00	40.78 -9.02 4.52	46.01 -9.71 2.78	49.02 -10.42 1.85	48.93 -10.04 0.09	45.84 -9.32 1.67	45.90 -9.07 1.71	43.01 -8.04 3.64	44.50 -9.16 1.52	51.71 -11.82 9.90	67.54 -11.18 0.00	65.87 -10.90 0.00	64.35 -11.00 0.00	63.78 -11.34 0.00	60.14 -9.71 0.00	48.88 -6.35 0.00	46.13 -6.41 0.00
HUNTLEY___64 23558	45.62 -6.34 0.00	39.96 -6.08 0.00	38.41 -5.49 0.00	38.37 -5.38 0.00	37.84 -5.06 0.00	37.83 -5.60 0.00	39.95 -7.16 0.00	41.23 -7.91 0.00	40.78 -9.02 4.52	46.01 -9.71 2.78	49.02 -10.42 1.85	48.93 -10.04 0.09	45.84 -9.32 1.67	45.90 -9.07 1.71	43.01 -8.04 3.64	44.50 -9.16 1.52	51.71 -11.82 9.90	67.54 -11.18 0.00	65.87 -10.90 0.00	64.35 -11.00 0.00	63.78 -11.34 0.00	60.14 -9.71 0.00	48.88 -6.35 0.00	46.13 -6.41 0.00
HUNTLEY___65 23559	45.62 -6.34 0.00	39.96 -6.08 0.00	38.41 -5.49 0.00	38.37 -5.38 0.00	37.84 -5.06 0.00	37.83 -5.60 0.00	39.95 -7.16 0.00	41.23 -7.91 0.00	40.78 -9.02 4.52	46.01 -9.71 2.78	49.02 -10.42 1.85	48.93 -10.04 0.09	45.84 -9.32 1.67	45.90 -9.07 1.71	43.01 -8.04 3.64	44.50 -9.16 1.52	51.71 -11.82 9.90	67.54 -11.18 0.00	65.87 -10.90 0.00	64.35 -11.00 0.00	63.78 -11.34 0.00	60.14 -9.71 0.00	48.88 -6.35 0.00	46.13 -6.41 0.00
HUNTLEY___66 23560	45.62 -6.34 0.00	39.96 -6.08 0.00	38.41 -5.49 0.00	38.37 -5.38 0.00	37.84 -5.06 0.00	37.83 -5.60 0.00	39.95 -7.16 0.00	41.23 -7.91 0.00	40.78 -9.02 4.52	46.01 -9.71 2.78	49.02 -10.42 1.85	48.93 -10.04 0.09	45.84 -9.32 1.67	45.90 -9.07 1.71	43.01 -8.04 3.64	44.50 -9.16 1.52	51.71 -11.82 9.90	67.54 -11.18 0.00	65.87 -10.90 0.00	64.35 -11.00 0.00	63.78 -11.34 0.00	60.14 -9.71 0.00	48.88 -6.35 0.00	46.13 -6.41 0.00
HUNTLEY___67 23561	45.21 -6.76 0.00	39.60 -6.45 0.00	38.10 -5.79 0.00	38.06 -5.69 0.00	37.62 -5.28 0.00	37.57 -5.86 0.00	39.76 -7.35 0.00	40.98 -8.16 0.00	40.56 -9.23 4.52	45.66 -10.06 2.78	48.84 -10.60 1.85	48.76 -10.22 0.09	45.56 -9.60 1.67	45.50 -9.47 1.71	42.68 -8.37 3.64	44.16 -9.49 1.52	51.49 -12.04 9.90	67.38 -11.34 0.00	65.72 -11.06 0.00	64.12 -11.23 0.00	63.55 -11.57 0.00	59.86 -9.99 0.00	48.44 -6.79 0.00	45.76 -6.78 0.00
HUNTLEY___68 23562	45.21 -6.76 0.00	39.60 -6.45 0.00	38.10 -5.79 0.00	38.06 -5.69 0.00	37.62 -5.28 0.00	37.57 -5.86 0.00	39.76 -7.35 0.00	40.98 -8.16 0.00	40.56 -9.23 4.52	45.66 -10.06 2.78	48.84 -10.60 1.85	48.76 -10.22 0.09	45.56 -9.60 1.67	45.50 -9.47 1.71	42.68 -8.37 3.64	44.16 -9.49 1.52	51.49 -12.04 9.90	67.38 -11.34 0.00	65.72 -11.06 0.00	64.12 -11.23 0.00	63.55 -11.57 0.00	59.86 -9.99 0.00	48.44 -6.79 0.00	45.76 -6.78 0.00
INDECK___CORINTH 23802	55.60 3.64 0.00	48.30 2.26 0.00	46.35 2.46 0.00	46.42 2.67 0.00	45.56 2.66 0.00	46.26 2.82 0.00	49.61 2.50 0.00	51.99 2.85 0.00	57.35 3.04 0.00	62.19 3.69 0.00	65.21 3.92 0.00	62.72 3.66 0.00	60.35 3.52 0.00	60.19 3.51 0.00	58.14 3.45 0.00	58.48 3.31 0.00	78.79 5.36 0.00	85.49 6.77 0.00	82.99 6.22 0.00	81.15 5.80 0.00	80.61 5.48 0.00	74.11 4.26 0.00	58.27 3.04 0.00	55.11 2.57 0.00
INDECK___ILION 23567	53.26 1.30 0.00	47.05 1.01 0.00	44.81 0.92 0.00	44.67 0.92 0.00	43.76 0.86 0.00	44.30 0.87 0.00	48.06 0.94 0.00	50.27 1.13 0.00	55.56 1.25 0.00	60.03 1.52 0.00	63.06 1.78 0.00	60.65 1.59 0.00	58.36 1.53 0.00	58.15 1.47 0.00	56.12 1.42 0.00	56.55 1.38 0.00	75.71 2.28 0.00	81.55 2.83 0.00	79.46 2.69 0.00	77.91 2.56 0.00	77.53 2.40 0.00	71.80 1.96 0.00	56.73 1.49 0.00	53.64 1.10 0.00
INDECK___OLEAN 23982	46.82 -5.14 0.00	40.65 -5.39 0.00	38.89 -5.00 0.00	39.03 -4.73 0.00	38.61 -4.29 0.00	38.96 -4.47 0.00	41.41 -5.70 0.00	42.95 -6.19 0.00	43.84 -6.63 3.85	49.35 -6.79 2.37	52.42 -7.29 1.57	52.19 -6.79 0.07	48.76 -6.65 1.42	48.42 -6.80 1.46	45.80 -5.80 3.10	46.65 -7.23 1.29	57.59 -7.42 8.43	73.13 -5.59 0.00	71.48 -5.30 0.00	69.17 -6.18 0.00	68.06 -7.06 0.00	63.42 -6.43 0.00	50.60 -4.64 0.00	47.08 -5.46 0.00
INDECK___OSWEGO 23783	50.20 -1.77 0.00	44.38 -1.66 0.00	42.36 -1.54 0.00	42.22 -1.53 0.00	41.44 -1.46 0.00	41.91 -1.52 0.00	45.42 -1.70 0.00	47.33 -1.82 0.00	52.36 -1.96 0.00	56.46 -2.05 0.00	59.20 -2.08 0.00	56.99 -2.07 0.00	54.84 -1.99 0.00	54.69 -1.98 0.00	52.83 -1.86 0.00	53.19 -1.99 0.00	71.16 -2.28 0.00	76.75 -1.97 0.00	74.86 -1.92 0.00	73.32 -2.03 0.00	72.94 -2.18 0.00	67.68 -2.17 0.00	53.58 -1.66 0.00	50.81 -1.73 0.00
INDECK___YERKES 23781	45.62 -6.34 0.00	39.96 -6.08 0.00	38.41 -5.49 0.00	38.37 -5.38 0.00	37.84 -5.06 0.00	37.83 -5.60 0.00	39.95 -7.16 0.00	41.23 -7.91 0.00	40.78 -9.02 4.52	46.01 -9.71 2.78	49.02 -10.42 1.85	48.93 -10.04 0.09	45.84 -9.32 1.67	45.90 -9.07 1.71	43.01 -8.04 3.64	44.50 -9.16 1.52	51.71 -11.82 9.90	67.54 -11.18 0.00	65.87 -10.90 0.00	64.35 -11.00 0.00	63.78 -11.34 0.00	60.14 -9.71 0.00	48.88 -6.35 0.00	46.13 -6.41 0.00
INDIAN POINT_GT_1 24139	55.13 3.17 0.00	48.53 2.49 0.00	46.18 2.28 0.00	45.98 2.23 0.00	44.96 2.06 0.00	45.69 2.26 0.00	49.85 2.73 0.00	52.19 3.05 0.00	57.88 3.64 0.07	56.74 4.39 6.15	60.42 4.78 5.64	56.38 4.43 7.11	53.53 4.26 7.57	53.51 4.19 7.36	51.18 4.10 7.62	51.57 3.97 7.57	75.58 5.87 3.72	81.70 6.93 3.94	79.48 6.68 3.98	78.17 6.33 3.51	78.02 6.08 3.18	70.17 4.96 4.63	50.26 3.59 8.56	52.63 2.84 2.75
INDIAN POINT_GT_2 23659	55.13 3.17 0.00	48.53 2.49 0.00	46.18 2.28 0.00	45.98 2.23 0.00	44.96 2.06 0.00	45.69 2.26 0.00	49.85 2.73 0.00	52.19 3.05 0.00	57.88 3.64 0.07	56.74 4.39 6.15	60.42 4.78 5.64	56.38 4.43 7.11	53.53 4.26 7.57	53.51 4.19 7.36	51.18 4.10 7.62	51.57 3.97 7.57	75.58 5.87 3.72	81.70 6.93 3.94	79.48 6.68 3.98	78.17 6.33 3.51	78.02 6.08 3.18	70.17 4.96 4.63	50.26 3.59 8.56	52.63 2.84 2.75

INDIAN POINT_GT_3 24019	55.13 3.17 0.00	48.53 2.49 0.00	46.18 2.28 0.00	45.98 2.23 0.00	44.96 2.06 0.00	45.69 2.26 0.00	49.85 2.73 0.00	52.19 3.05 0.00	57.88 3.64 0.07	56.74 4.39 6.15	60.42 4.78 5.64	56.38 4.43 7.11	53.53 4.26 7.57	53.51 4.19 7.36	51.18 4.10 7.62	51.57 3.97 7.57	75.58 5.87 3.72	81.70 6.93 3.94	79.48 6.68 3.98	78.17 6.33 3.51	78.02 6.08 3.18	70.17 4.96 4.63	50.26 3.59 8.56	52.63 2.84 2.75
INDIAN POINT___2 23530	54.98 3.01 0.00	48.39 2.35 0.00	46.00 2.11 0.00	45.85 2.10 0.00	44.83 1.93 0.00	45.56 2.13 0.00	49.71 2.59 0.00	51.99 2.85 0.00	57.66 3.42 0.07	56.46 4.15 6.19	60.14 4.54 5.68	56.10 4.19 7.16	53.25 4.03 7.61	53.24 3.97 7.41	50.91 3.88 7.66	51.31 3.75 7.62	75.27 5.58 3.75	81.36 6.61 3.97	79.15 6.37 4.00	77.85 6.03 3.53	77.70 5.78 3.20	69.86 4.68 4.66	49.93 3.31 8.62	52.45 2.68 2.76
INDIAN POINT___3 23531	54.98 3.01 0.00	48.39 2.35 0.00	46.04 2.15 0.00	45.85 2.10 0.00	44.83 1.93 0.00	45.56 2.13 0.00	49.71 2.59 0.00	51.99 2.85 0.00	57.66 3.42 0.07	56.85 4.15 5.80	60.44 4.47 5.32	56.55 4.19 6.70	53.73 4.03 7.13	53.70 3.97 6.94	51.39 3.88 7.18	51.79 3.75 7.14	75.49 5.58 3.52	81.61 6.61 3.72	79.32 6.30 3.75	78.00 5.95 3.31	77.83 5.71 3.00	70.16 4.68 4.37	50.48 3.31 8.07	52.63 2.68 2.59
IP CORINTH___1 23988	55.65 3.69 0.00	48.34 2.30 0.00	46.40 2.50 0.00	46.51 2.76 0.00	45.60 2.70 0.00	46.30 2.87 0.00	49.71 2.59 0.00	52.04 2.90 0.00	57.41 3.10 0.00	62.31 3.80 0.00	65.27 3.98 0.00	62.84 3.78 0.00	60.41 3.58 0.00	60.25 3.57 0.00	58.19 3.50 0.00	58.54 3.37 0.00	78.87 5.43 0.00	85.64 6.93 0.00	83.15 6.37 0.00	81.30 5.95 0.00	80.68 5.56 0.00	74.25 4.40 0.00	58.33 3.09 0.00	55.17 2.63 0.00
IP___TICONDEROGA 23804	56.90 4.94 0.00	49.86 3.82 0.00	47.80 3.91 0.00	47.73 3.98 0.00	46.76 3.86 0.00	47.47 4.04 0.00	51.21 4.10 0.00	53.71 4.57 0.00	59.15 4.83 0.00	64.24 5.73 0.00	67.35 6.07 0.00	64.79 5.73 0.00	62.34 5.51 0.00	62.12 5.44 0.00	60.00 5.31 0.00	60.42 5.24 0.00	81.22 7.78 0.00	88.40 9.68 0.00	85.53 8.75 0.00	83.56 8.21 0.00	83.01 7.89 0.00	76.41 6.57 0.00	60.10 4.86 0.00	56.69 4.15 0.00
JARVIS____ 23743	52.22 0.26 0.00	46.18 0.14 0.00	44.02 0.13 0.00	43.88 0.13 0.00	43.03 0.13 0.00	43.56 0.13 0.00	47.26 0.14 0.00	49.34 0.20 0.00	54.47 0.16 0.00	58.74 0.23 0.00	61.65 0.37 0.00	59.35 0.30 0.00	57.11 0.28 0.00	56.96 0.28 0.00	54.97 0.27 0.00	55.39 0.22 0.00	73.87 0.44 0.00	79.35 0.63 0.00	77.31 0.54 0.00	75.88 0.53 0.00	75.57 0.45 0.00	70.13 0.28 0.00	55.51 0.28 0.00	52.70 0.16 0.00
JENNISON___1 23625	51.55 -0.42 0.00	45.31 -0.74 0.00	43.15 -0.75 0.00	43.05 -0.70 0.00	42.38 -0.51 0.00	42.91 -0.52 0.00	46.55 -0.57 0.00	48.55 -0.59 0.00	53.61 -0.43 0.27	58.10 -0.23 0.17	61.18 0.00 0.11	58.88 -0.18 0.01	56.45 -0.28 0.10	56.06 -0.51 0.10	54.15 -0.33 0.22	54.26 -0.83 0.09	73.28 0.44 0.59	80.29 1.57 0.00	78.39 1.61 0.00	76.48 1.13 0.00	75.72 0.60 0.00	69.85 0.00 0.00	55.29 0.06 0.00	51.80 -0.74 0.00
JENNISON___2 23626	51.55 -0.42 0.00	45.26 -0.78 0.00	43.10 -0.79 0.00	43.05 -0.70 0.00	42.34 -0.56 0.00	42.87 -0.56 0.00	46.55 -0.57 0.00	48.55 -0.59 0.00	53.55 -0.49 0.27	58.05 -0.29 0.17	61.11 -0.06 0.11	58.82 -0.24 0.01	56.39 -0.34 0.10	56.01 -0.57 0.10	54.09 -0.38 0.22	54.26 -0.83 0.09	73.21 0.37 0.59	80.21 1.50 0.00	78.23 1.46 0.00	76.41 1.05 0.00	75.65 0.53 0.00	69.78 -0.07 0.00	55.24 0.00 0.00	51.80 -0.74 0.00
KEDC PORT_JEFF_GT2 24210	88.33 5.30 -31.06	86.24 4.37 -35.82	82.18 4.08 -34.20	81.41 4.07 -33.59	81.50 3.90 -34.70	83.63 4.48 -36.15	85.09 4.48 -33.50	85.86 4.52 -32.19	85.97 5.05 -26.61	87.86 5.62 -23.74	90.08 5.58 -23.21	88.61 4.90 -24.65	88.40 4.55 -27.03	87.80 5.04 -26.08	87.66 4.81 -28.15	87.32 4.36 -27.78	105.93 6.61 -25.89	131.87 7.64 -45.52	131.87 7.37 -47.72	124.73 6.93 -42.44	115.85 6.61 -34.12	99.41 5.66 -23.91	92.35 4.14 -32.97	87.91 4.10 -31.28
KEDC PORT_JEFF_GT3 24211	88.33 5.30 -31.06	86.24 4.37 -35.82	82.18 4.08 -34.20	81.41 4.07 -33.59	81.50 3.90 -34.70	83.63 4.04 -36.15	85.09 4.48 -33.50	85.86 4.52 -32.19	85.97 5.05 -26.61	87.86 5.62 -23.74	90.08 5.58 -23.21	88.61 4.90 -24.65	88.40 4.55 -27.03	87.80 5.04 -26.08	87.66 4.81 -28.15	87.32 4.36 -27.78	105.93 6.61 -25.89	131.87 7.64 -45.52	131.87 7.37 -47.72	124.73 6.93 -42.44	115.85 6.61 -34.12	99.41 5.66 -23.91	92.35 4.14 -32.97	87.91 4.10 -31.28
KEDC_GLWD_GT4 24219	87.50 4.47 -31.06	85.46 3.59 -35.82	81.39 3.29 -34.20	80.58 3.24 -33.59	80.68 3.09 -34.70	82.89 3.30 -36.15	84.48 3.86 -33.50	85.56 4.23 -32.19	85.86 4.94 -26.61	88.09 5.85 -23.74	90.75 6.25 -23.21	89.44 5.73 -24.65	89.31 5.46 -27.03	88.26 5.50 -26.08	88.21 5.36 -28.15	88.09 5.13 -27.78	107.03 7.71 -25.89	132.74 8.50 -45.52	132.71 8.22 -47.72	125.63 7.84 -42.44	117.13 7.89 -34.12	100.39 6.64 -23.91	93.07 4.86 -32.97	87.91 4.10 -31.28
KEDC_GLWD_GT5 24220	87.50 4.47 -31.06	85.46 3.59 -35.82	81.39 3.29 -34.20	80.58 3.24 -33.59	80.68 3.09 -34.70	82.89 3.30 -36.15	84.48 3.86 -33.50	85.56 4.23 -32.19	85.86 4.94 -26.61	88.09 5.85 -23.74	90.75 6.25 -23.21	89.44 5.73 -24.65	89.31 5.46 -27.03	88.26 5.50 -26.08	88.21 5.36 -28.15	88.09 5.13 -27.78	107.03 7.71 -25.89	132.74 8.50 -45.52	132.71 8.22 -47.72	125.63 7.84 -42.44	117.13 7.89 -34.12	100.39 6.64 -23.91	93.07 4.86 -32.97	87.91 4.10 -31.28
KENSICO____ 23655	55.44 3.48 0.00	48.80 2.76 0.00	46.40 2.50 0.00	46.20 2.45 0.00	45.21 2.32 0.00	45.95 2.52 0.00	50.08 2.97 0.00	52.44 3.29 0.00	58.15 3.91 0.07	55.71 4.68 7.48	59.45 5.03 6.86	55.07 4.67 8.65	52.18 4.55 9.20	52.21 4.48 8.95	49.76 4.32 9.25	50.16 4.19 9.21	75.18 6.24 4.50	81.24 7.32 4.80	79.00 7.06 4.84	77.71 6.63 4.27	77.63 6.39 3.87	69.52 5.31 5.64	48.63 3.81 10.42	52.30 3.10 3.34
KIAC_JFK_GT1 23816	55.96 4.00 0.00	49.26 3.22 0.00	46.75 2.85 0.00	46.55 2.80 0.00	45.51 2.62 0.00	46.34 2.91 0.00	50.65 3.53 0.00	53.07 3.93 0.00	58.64 4.40 0.07	83.69 5.15 -20.04	85.35 5.64 -18.42	87.62 5.20 -23.37	86.47 4.89 -24.75	85.74 4.99 -24.07	84.18 4.70 -24.78	84.65 4.69 -24.78	92.20 7.20 -11.57	100.02 8.34 -12.96	97.91 8.06 -13.07	94.56 7.69 -11.53	93.17 7.59 -10.46	91.44 6.36 -15.23	87.96 4.58 -28.14	65.24 3.68 -9.03
KIAC_JFK_GT2 23817	55.96 4.00 0.00	49.26 3.22 0.00	46.75 2.85 0.00	46.55 2.80 0.00	45.51 2.62 0.00	46.34 2.91 0.00	50.65 3.53 0.00	53.07 3.93 0.00	58.64 4.40 0.07	83.69 5.15 -20.04	85.35 5.64 -18.42	87.62 5.20 -23.37	86.47 4.89 -24.75	85.74 4.99 -24.07	84.18 4.70 -24.78	84.65 4.69 -24.78	92.20 7.20 -11.57	100.02 8.34 -12.96	97.91 8.06 -13.07	94.56 7.69 -11.53	93.17 7.59 -10.46	91.44 6.36 -15.23	87.96 4.58 -28.14	65.24 3.68 -9.03
KINTIGH____ 23543	45.42 -6.55 0.00	39.92 -6.12 0.00	38.36 -5.53 0.00	38.28 -5.47 0.00	37.75 -5.15 0.00	37.74 -5.69 0.00	40.19 -6.93 0.00	41.57 -7.57 0.00	40.82 -8.64 4.86	46.04 -9.48 2.99	49.37 -9.93 1.99	49.34 -9.63 0.09	46.00 -9.04 1.79	46.05 -8.78 1.84	42.85 -7.93 3.92	44.77 -8.77 1.63	51.41 -11.38 10.65	67.70 -11.02 0.00	66.03 -10.75 0.00	64.58 -10.78 0.00	64.15 -10.97 0.00	60.35 -9.50 0.00	48.61 -6.63 0.00	46.02 -6.51 0.00

LEDERLE____ 23769	55.39 3.43 0.00	48.71 2.67 0.00	46.35 2.46 0.00	46.16 2.41 0.00	45.13 2.23 0.00	45.91 2.48 0.00	50.08 2.97 0.00	52.34 3.19 0.00	58.10 3.86 0.07	58.63 4.68 4.56	62.20 5.09 4.18	58.53 4.72 5.25	55.84 4.60 5.60	55.77 4.53 5.45	53.43 4.38 5.64	53.82 4.25 5.60	76.96 6.32 2.79	83.20 7.40 2.91	80.98 7.14 2.94	79.54 6.78 2.59	79.23 6.46 2.35	71.73 5.31 3.42	52.67 3.76 6.33	53.61 3.10 2.03
LINDEN COGEN____ 23786	55.76 3.79 0.00	49.03 2.99 0.00	46.57 2.68 0.00	46.38 2.63 0.00	45.34 2.45 0.00	46.17 2.74 0.00	50.37 3.25 0.00	52.73 3.59 0.00	58.48 4.24 0.07	83.58 5.03 -20.04	85.16 5.45 -18.42	87.51 5.08 -23.37	86.53 4.94 -24.75	85.57 4.82 -24.07	84.18 4.70 -24.78	84.48 4.52 -24.78	91.61 6.61 -11.57	99.39 7.71 -12.96	97.30 7.45 -13.07	93.88 7.01 -11.53	92.34 6.76 -10.46	90.74 5.66 -15.23	87.52 4.14 -28.14	64.98 3.42 -9.03
LIPA_MISC_IPP 23656	88.38 5.35 -31.06	86.29 4.42 -35.82	82.22 4.13 -34.20	81.46 4.11 -33.59	81.54 3.95 -34.70	83.67 4.08 -36.15	85.24 4.62 -33.50	85.95 4.62 -32.19	86.02 5.11 -26.61	87.92 5.67 -23.74	90.20 5.70 -23.21	88.73 5.02 -24.65	88.52 4.66 -27.03	87.86 5.10 -26.08	87.77 4.92 -28.15	87.32 4.36 -27.78	106.01 6.68 -25.89	132.27 8.03 -45.52	132.25 7.75 -47.72	125.03 7.23 -42.44	116.00 6.76 -34.12	99.55 5.80 -23.91	92.51 4.31 -32.97	88.12 4.31 -31.28
LITTLE FALLS____HYD 24013	54.56 2.60 0.00	48.11 2.07 0.00	45.82 1.93 0.00	45.63 1.88 0.00	44.70 1.80 0.00	45.21 1.78 0.00	49.00 1.88 0.00	51.35 2.21 0.00	56.92 2.61 0.00	61.49 2.98 0.00	64.72 3.43 0.00	62.31 3.25 0.00	59.90 3.07 0.00	59.68 3.00 0.00	57.59 2.90 0.00	57.99 2.81 0.00	77.84 4.41 0.00	84.15 5.43 0.00	82.07 5.30 0.00	80.40 5.05 0.00	79.85 4.73 0.00	73.83 3.98 0.00	58.22 2.98 0.00	54.90 2.36 0.00
LONG_LAKE_PHOENIX 24014	50.35 -1.61 0.00	44.52 -1.52 0.00	42.44 -1.45 0.00	42.31 -1.44 0.00	41.53 -1.37 0.00	42.00 -1.43 0.00	45.56 -1.55 0.00	47.47 -1.67 0.00	52.52 -1.79 0.00	56.63 -1.87 0.00	59.39 -1.90 0.00	57.17 -1.89 0.00	55.01 -1.82 0.00	54.86 -1.81 0.00	53.05 -1.64 0.00	53.35 -1.82 0.00	71.38 -2.06 0.00	77.06 -1.65 0.00	75.16 -1.61 0.00	73.62 -1.73 0.00	73.24 -1.88 0.00	67.96 -1.89 0.00	53.74 -1.49 0.00	50.96 -1.58 0.00
LOVETT____3 23632	54.51 2.55 0.00	47.88 1.84 0.00	45.56 1.67 0.00	45.41 1.66 0.00	44.40 1.50 0.00	45.13 1.69 0.00	49.19 2.07 0.00	51.50 2.36 0.00	57.12 2.88 0.07	57.18 3.51 4.83	60.66 3.80 4.43	57.03 3.54 5.57	54.31 3.41 5.93	54.25 3.34 5.77	52.00 3.28 5.98	52.38 3.14 5.94	75.25 4.77 2.95	81.29 5.67 3.09	79.11 5.45 3.12	77.73 5.12 2.75	77.51 4.88 2.49	70.13 3.91 3.63	51.23 2.71 6.71	52.49 2.10 2.15
LOVETT____4 23642	54.92 2.96 0.00	48.30 2.26 0.00	45.91 2.02 0.00	45.76 2.01 0.00	44.74 1.84 0.00	45.48 2.04 0.00	49.61 2.50 0.00	51.90 2.75 0.00	57.55 3.31 0.07	57.71 4.04 4.83	61.27 4.41 4.43	57.56 4.08 5.57	54.87 3.98 5.93	54.76 3.85 5.77	52.49 3.77 5.98	52.88 3.64 5.94	75.92 5.43 2.95	82.08 6.45 3.09	79.88 6.22 3.12	78.48 5.88 2.75	78.26 5.63 2.49	70.76 4.54 3.63	51.73 3.20 6.71	52.91 2.52 2.15
LOVETT____5 23593	54.92 2.96 0.00	48.30 2.26 0.00	45.91 2.02 0.00	45.76 2.01 0.00	44.74 1.84 0.00	45.48 2.04 0.00	49.61 2.50 0.00	51.90 2.75 0.00	57.55 3.31 0.07	57.71 4.04 4.83	61.27 4.41 4.43	57.56 4.08 5.57	54.87 3.98 5.93	54.76 3.85 5.77	52.49 3.77 5.98	52.88 3.64 5.94	75.92 5.43 2.95	82.08 6.45 3.09	79.88 6.22 3.12	78.48 5.88 2.75	78.26 5.63 2.49	70.76 4.54 3.63	51.73 3.20 6.71	52.91 2.52 2.15
LOWER RAQUET____HYD 24057	51.18 -0.78 0.00	45.63 -0.41 0.00	43.45 -0.44 0.00	43.31 -0.44 0.00	42.47 -0.43 0.00	43.04 -0.39 0.00	46.41 -0.71 0.00	48.16 -0.98 0.00	53.44 -0.87 0.00	57.22 -1.29 0.00	59.94 -1.35 0.00	58.11 -0.94 0.00	56.03 -0.80 0.00	55.94 -0.74 0.00	53.76 -0.93 0.00	54.51 -0.66 0.00	71.45 -1.98 0.00	74.94 -3.78 0.00	73.17 -3.61 0.00	72.03 -3.32 0.00	71.97 -3.16 0.00	68.17 -1.68 0.00	54.52 -0.72 0.00	52.07 -0.47 0.00
LOWER____HUDSON 24059	54.67 2.70 0.00	48.11 2.07 0.00	45.91 2.02 0.00	45.81 2.06 0.00	44.87 1.97 0.00	45.52 2.08 0.00	49.23 2.12 0.00	51.50 2.36 0.00	56.86 2.55 0.00	61.66 3.16 0.00	64.66 3.37 0.00	62.19 3.13 0.00	59.84 3.01 0.00	59.62 2.95 0.00	57.59 2.90 0.00	57.99 2.81 0.00	77.84 4.41 0.00	84.23 5.51 0.00	81.84 5.07 0.00	80.10 4.75 0.00	79.63 4.51 0.00	73.48 3.63 0.00	57.89 2.65 0.00	54.75 2.21 0.00
LWR____OSWEGATCHIE_HYD 23850	50.82 -1.14 0.00	45.07 -0.97 0.00	42.97 -0.92 0.00	42.79 -0.96 0.00	42.00 -0.90 0.00	42.56 -0.87 0.00	45.98 -1.13 0.00	47.82 -1.33 0.00	53.01 -1.30 0.00	56.87 -1.64 0.00	59.82 -1.47 0.00	57.76 -1.30 0.00	55.58 -1.25 0.00	55.49 -1.19 0.00	53.38 -1.31 0.00	53.96 -1.21 0.00	71.60 -1.84 0.00	75.80 -2.91 0.00	73.94 -2.84 0.00	72.64 -2.71 0.00	72.42 -2.70 0.00	68.03 -1.82 0.00	54.24 -0.99 0.00	51.44 -1.10 0.00
MAPLE RIDGE_WT_1 323574	51.86 -0.10 0.00	46.00 -0.05 0.00	43.85 -0.04 0.00	43.71 -0.04 0.00	42.86 -0.04 0.00	43.39 -0.04 0.00	47.07 -0.05 0.00	49.09 -0.05 0.00	54.26 -0.05 0.00	58.39 -0.12 0.00	61.10 -0.18 0.00	58.94 -0.12 0.00	56.72 -0.11 0.00	56.56 -0.11 0.00	54.53 -0.16 0.00	55.06 -0.11 0.00	73.14 -0.29 0.00	78.32 -0.39 0.00	76.39 -0.38 0.00	75.05 -0.30 0.00	74.82 -0.30 0.00	69.64 -0.21 0.00	55.13 -0.11 0.00	52.49 -0.05 0.00
MG INDUSTRY____DRP 24185	54.30 2.34 0.00	47.88 1.84 0.00	45.60 1.71 0.00	45.46 1.71 0.00	44.53 1.63 0.00	45.13 1.69 0.00	48.95 1.84 0.00	51.06 1.92 0.00	56.43 2.17 0.06	61.10 2.63 0.03	64.14 2.88 0.02	61.72 2.66 0.00	59.37 2.56 0.02	59.15 2.49 0.02	57.11 2.46 0.04	57.53 2.37 0.02	76.98 3.67 0.12	83.13 4.41 0.00	80.92 4.15 0.00	79.27 3.92 0.00	78.95 3.83 0.00	72.92 3.07 0.00	57.50 2.26 0.00	54.43 1.89 0.00
MID____OSWEGATCHIE_HYD 23849	50.82 -1.14 0.00	45.07 -0.97 0.00	42.97 -0.92 0.00	42.79 -0.96 0.00	42.00 -0.90 0.00	42.56 -0.87 0.00	45.98 -1.13 0.00	47.82 -1.33 0.00	53.01 -1.30 0.00	56.87 -1.64 0.00	59.82 -1.47 0.00	57.76 -1.30 0.00	55.58 -1.25 0.00	55.49 -1.19 0.00	53.38 -1.31 0.00	53.96 -1.21 0.00	71.60 -1.84 0.00	75.80 -2.91 0.00	73.94 -2.84 0.00	72.64 -2.71 0.00	72.42 -2.70 0.00	68.03 -1.82 0.00	54.24 -0.99 0.00	51.44 -1.10 0.00
MID____RAQUETTE_HYD 23851	51.18 -0.78 0.00	45.63 -0.41 0.00	43.45 -0.44 0.00	43.31 -0.44 0.00	42.47 -0.43 0.00	43.04 -0.39 0.00	46.41 -0.71 0.00	48.16 -0.98 0.00	53.44 -0.87 0.00	57.22 -1.29 0.00	59.94 -1.35 0.00	58.11 -0.94 0.00	56.03 -0.80 0.00	55.94 -0.74 0.00	53.76 -0.93 0.00	54.51 -0.66 0.00	71.45 -1.98 0.00	74.94 -3.78 0.00	73.17 -3.61 0.00	72.03 -3.32 0.00	71.97 -3.16 0.00	68.17 -1.68 0.00	54.52 -0.72 0.00	52.07 -0.47 0.00
MILLIKEN____1 23584	46.56 -5.40 0.00	41.07 -4.97 0.00	39.15 -4.74 0.00	39.03 -4.73 0.00	38.35 -4.55 0.00	38.79 -4.65 0.00	42.12 -4.99 0.00	43.84 -5.31 0.00	48.52 -5.70 0.09	52.42 -6.03 0.06	55.06 -6.19 0.04	52.97 -6.08 0.00	50.94 -5.85 0.03	50.75 -5.89 0.04	48.98 -5.63 0.08	49.24 -5.90 0.03	66.25 -6.98 0.20	72.42 -6.30 0.00	70.56 -6.22 0.00	68.95 -6.40 0.00	68.36 -6.76 0.00	63.28 -6.57 0.00	50.04 -5.19 0.00	47.18 -5.36 0.00

MILLIKEN___2 23585	46.56 -5.40 0.00	41.07 -4.97 0.00	39.15 -4.74 0.00	39.03 -4.73 0.00	38.35 -4.55 0.00	38.79 -4.65 0.00	42.12 -4.99 0.00	43.84 -5.31 0.00	48.52 -5.70 0.09	52.42 -6.03 0.06	55.06 -6.19 0.04	52.97 -6.08 0.00	50.94 -5.85 0.03	50.75 -5.89 0.04	48.98 -5.63 0.08	49.24 -5.90 0.03	66.25 -6.98 0.20	72.42 -6.30 0.00	70.56 -6.22 0.00	68.95 -6.40 0.00	68.36 -6.76 0.00	63.28 -6.57 0.00	50.04 -5.19 0.00	47.18 -5.36 0.00
MILLIKEN___DIESEL 23629	46.56 -5.40 0.00	41.07 -4.97 0.00	39.15 -4.74 0.00	39.03 -4.73 0.00	38.35 -4.55 0.00	38.79 -4.65 0.00	42.12 -4.99 0.00	43.84 -5.31 0.00	48.52 -5.70 0.09	52.42 -6.03 0.06	55.06 -6.19 0.04	52.97 -6.08 0.00	50.94 -5.85 0.03	50.75 -5.89 0.04	48.98 -5.63 0.08	49.24 -5.90 0.03	66.25 -6.98 0.20	72.42 -6.30 0.00	70.56 -6.22 0.00	68.95 -6.40 0.00	68.36 -6.76 0.00	63.28 -6.57 0.00	50.04 -5.19 0.00	47.18 -5.36 0.00
MODEL_CITY_ENERGY 24167	45.21 -6.76 0.00	39.60 -6.45 0.00	38.10 -5.79 0.00	38.11 -5.64 0.00	37.62 -5.28 0.00	37.53 -5.91 0.00	39.62 -7.49 0.00	40.88 -8.26 0.00	40.27 -9.45 4.59	45.33 -10.36 2.82	48.50 -10.91 1.88	48.46 -10.51 0.09	45.25 -9.89 1.69	45.30 -9.64 1.74	42.46 -8.53 3.70	43.98 -9.66 1.54	50.97 -12.41 10.06	66.99 -11.73 0.00	65.26 -11.52 0.00	63.75 -11.60 0.00	63.25 -11.87 0.00	59.72 -10.13 0.00	48.39 -6.85 0.00	45.76 -6.78 0.00
MOHAWK_PAPER___DRP 24187	54.87 2.91 0.00	48.30 2.26 0.00	46.09 2.19 0.00	45.94 2.19 0.00	45.00 2.10 0.00	45.61 2.17 0.00	49.42 2.31 0.00	51.65 2.51 0.00	57.08 2.77 0.00	61.90 3.39 0.00	64.90 3.62 0.00	62.43 3.37 0.00	60.07 3.24 0.00	59.85 3.17 0.00	57.76 3.06 0.00	58.15 2.98 0.00	78.13 4.70 0.00	84.46 5.75 0.00	82.15 5.37 0.00	80.47 5.12 0.00	80.00 4.88 0.00	73.83 3.98 0.00	58.11 2.87 0.00	55.01 2.47 0.00
MONGAUP___HYD 23641	55.24 3.27 0.00	48.67 2.62 0.00	46.31 2.41 0.00	46.11 2.36 0.00	45.00 2.10 0.00	45.87 2.43 0.00	50.08 2.97 0.00	51.94 2.80 0.00	57.61 3.37 0.07	60.24 4.27 2.54	63.81 4.84 2.32	60.47 4.31 2.90	57.99 4.26 3.10	57.85 4.19 3.02	55.66 4.10 3.14	55.99 3.92 3.10	77.62 5.80 1.61	83.96 6.85 1.61	81.91 6.76 1.62	80.25 6.33 1.43	79.76 5.93 1.30	72.71 4.75 1.89	55.12 3.37 3.49	54.36 2.94 1.12
MONTAUK___DIESEL 23721	89.94 6.91 -31.06	87.53 5.66 -35.82	83.36 5.27 -34.20	82.59 5.25 -33.59	82.66 5.06 -34.70	84.89 5.30 -36.15	86.60 5.98 -33.50	87.48 6.14 -32.19	87.76 6.84 -26.61	89.91 7.66 -23.74	92.34 7.84 -23.21	90.74 7.03 -24.65	90.33 6.48 -27.03	89.73 6.97 -26.08	89.52 6.67 -28.15	89.03 6.07 -27.78	108.65 9.33 -25.89	135.50 11.26 -45.52	135.32 10.83 -47.72	127.97 10.17 -42.44	118.78 9.54 -34.12	101.93 8.17 -23.91	94.34 6.13 -32.97	89.75 5.94 -31.28
N SALMON___HYD 24042	51.44 -0.52 0.00	45.86 -0.18 0.00	43.72 -0.18 0.00	43.58 -0.18 0.00	42.73 -0.17 0.00	43.26 -0.17 0.00	46.88 -0.24 0.00	48.95 -0.20 0.00	54.31 0.00 0.00	58.15 -0.35 0.00	60.43 -0.86 0.00	58.70 -0.35 0.00	56.37 -0.45 0.00	56.28 -0.40 0.00	54.09 -0.60 0.00	54.84 -0.33 0.00	71.96 -1.47 0.00	76.28 -2.44 0.00	74.47 -2.30 0.00	73.32 -2.03 0.00	73.39 -1.73 0.00	68.87 -0.98 0.00	54.68 -0.55 0.00	52.38 -0.16 0.00
N.E_GEN_SANDY PD 24062	54.77 2.81 0.00	48.25 2.21 0.00	46.00 2.11 0.00	45.90 2.14 0.00	44.91 2.02 0.00	45.56 2.13 0.00	49.47 2.36 0.00	51.70 2.56 0.00	57.13 2.88 0.06	61.92 3.45 0.04	65.00 3.74 0.02	62.54 3.48 0.00	60.16 3.35 0.02	59.94 3.29 0.02	57.87 3.23 0.05	58.30 3.14 0.02	78.00 4.70 0.13	84.46 5.75 0.00	82.07 5.30 0.00	80.32 4.97 0.00	79.93 4.81 0.00	73.76 3.91 0.00	58.11 2.87 0.00	54.85 2.31 0.00
NARROWS_GT1_1 24228	56.54 4.57 0.00	49.73 3.68 0.00	47.23 3.34 0.00	47.03 3.28 0.00	45.99 3.09 0.00	46.69 3.26 0.00	50.79 3.67 0.00	53.03 3.88 0.00	59.13 4.89 0.07	84.43 5.85 -20.07	85.99 6.25 -18.46	88.32 5.85 -23.41	87.14 5.51 -24.80	86.29 5.50 -24.12	84.77 5.25 -24.83	85.24 5.24 -24.83	92.43 7.42 -11.59	100.20 8.50 -12.98	98.09 8.22 -13.09	94.81 7.91 -11.55	93.35 7.74 -10.49	91.96 6.85 -15.26	88.46 5.03 -28.20	65.84 4.26 -9.05
NARROWS_GT1_2 24229	56.54 4.57 0.00	49.73 3.68 0.00	47.23 3.34 0.00	47.03 3.28 0.00	45.99 3.09 0.00	46.69 3.26 0.00	50.79 3.67 0.00	53.03 3.88 0.00	59.13 4.89 0.07	84.43 5.85 -20.07	85.99 6.25 -18.46	88.32 5.85 -23.41	87.14 5.51 -24.80	86.29 5.50 -24.12	84.77 5.25 -24.83	85.24 5.24 -24.83	92.43 7.42 -11.59	100.20 8.50 -12.98	98.09 8.22 -13.09	94.81 7.91 -11.55	93.35 7.74 -10.49	91.96 6.85 -15.26	88.46 5.03 -28.20	65.84 4.26 -9.05
NARROWS_GT1_3 24230	56.54 4.57 0.00	49.73 3.68 0.00	47.23 3.34 0.00	47.03 3.28 0.00	45.99 3.09 0.00	46.69 3.26 0.00	50.79 3.67 0.00	53.03 3.88 0.00	59.13 4.89 0.07	84.43 5.85 -20.07	85.99 6.25 -18.46	88.32 5.85 -23.41	87.14 5.51 -24.80	86.29 5.50 -24.12	84.77 5.25 -24.83	85.24 5.24 -24.83	92.43 7.42 -11.59	100.20 8.50 -12.98	98.09 8.22 -13.09	94.81 7.91 -11.55	93.35 7.74 -10.49	91.96 6.85 -15.26	88.46 5.03 -28.20	65.84 4.26 -9.05
NARROWS_GT1_4 24231	56.54 4.57 0.00	49.73 3.68 0.00	47.23 3.34 0.00	47.03 3.28 0.00	45.99 3.09 0.00	46.69 3.26 0.00	50.79 3.67 0.00	53.03 3.88 0.00	59.13 4.89 0.07	84.43 5.85 -20.07	85.99 6.25 -18.46	88.32 5.85 -23.41	87.14 5.51 -24.80	86.29 5.50 -24.12	84.77 5.25 -24.83	85.24 5.24 -24.83	92.43 7.42 -11.59	100.20 8.50 -12.98	98.09 8.22 -13.09	94.81 7.91 -11.55	93.35 7.74 -10.49	91.96 6.85 -15.26	88.46 5.03 -28.20	65.84 4.26 -9.05
NARROWS_GT1_5 24232	56.54 4.57 0.00	49.73 3.68 0.00	47.23 3.34 0.00	47.03 3.28 0.00	45.99 3.09 0.00	46.69 3.26 0.00	50.79 3.67 0.00	53.03 3.88 0.00	59.13 4.89 0.07	84.43 5.85 -20.07	85.99 6.25 -18.46	88.32 5.85 -23.41	87.14 5.51 -24.80	86.29 5.50 -24.12	84.77 5.25 -24.83	85.24 5.24 -24.83	92.43 7.42 -11.59	100.20 8.50 -12.98	98.09 8.22 -13.09	94.81 7.91 -11.55	93.35 7.74 -10.49	91.96 6.85 -15.26	88.46 5.03 -28.20	65.84 4.26 -9.05
NARROWS_GT1_6 24233	56.54 4.57 0.00	49.73 3.68 0.00	47.23 3.34 0.00	47.03 3.28 0.00	45.99 3.09 0.00	46.69 3.26 0.00	50.79 3.67 0.00	53.03 3.88 0.00	59.13 4.89 0.07	84.43 5.85 -20.07	85.99 6.25 -18.46	88.32 5.85 -23.41	87.14 5.51 -24.80	86.29 5.50 -24.12	84.77 5.25 -24.83	85.24 5.24 -24.83	92.43 7.42 -11.59	100.20 8.50 -12.98	98.09 8.22 -13.09	94.81 7.91 -11.55	93.35 7.74 -10.49	91.96 6.85 -15.26	88.46 5.03 -28.20	65.84 4.26 -9.05
NARROWS_GT1_7 24234	56.54 4.57 0.00	49.73 3.68 0.00	47.23 3.34 0.00	47.03 3.28 0.00	45.99 3.09 0.00	46.69 3.26 0.00	50.79 3.67 0.00	53.03 3.88 0.00	59.13 4.89 0.07	84.43 5.85 -20.07	85.99 6.25 -18.46	88.32 5.85 -23.41	87.14 5.51 -24.80	86.29 5.50 -24.12	84.77 5.25 -24.83	85.24 5.24 -24.83	92.43 7.42 -11.59	100.20 8.50 -12.98	98.09 8.22 -13.09	94.81 7.91 -11.55	93.35 7.74 -10.49	91.96 6.85 -15.26	88.46 5.03 -28.20	65.84 4.26 -9.05
NARROWS_GT1_8 24235	56.54 4.57 0.00	49.73 3.68 0.00	47.23 3.34 0.00	47.03 3.28 0.00	45.99 3.09 0.00	46.69 3.26 0.00	50.79 3.67 0.00	53.03 3.88 0.00	59.13 4.89 0.07	84.43 5.85 -20.07	85.99 6.25 -18.46	88.32 5.85 -23.41	87.14 5.51 -24.80	86.29 5.50 -24.12	84.77 5.25 -24.83	85.24 5.24 -24.83	92.43 7.42 -11.59	100.20 8.50 -12.98	98.09 8.22 -13.09	94.81 7.91 -11.55	93.35 7.74 -10.49	91.96 6.85 -15.26	88.46 5.03 -28.20	65.84 4.26 -9.05

NARROWS_GT2_1 24236	56.54 4.57 0.00	49.73 3.68 0.00	47.23 3.34 0.00	47.03 3.28 0.00	45.99 3.09 0.00	46.69 3.26 0.00	50.79 3.67 0.00	53.03 3.88 0.00	59.13 4.89 0.07	84.43 5.85 -20.07	85.99 6.25 -18.46	88.32 5.85 -23.41	87.14 5.51 -24.80	86.29 5.50 -24.12	84.77 5.25 -24.83	85.24 5.24 -24.83	92.43 7.42 -11.59	100.20 8.50 -12.98	98.09 8.22 -13.09	94.81 7.91 -11.55	93.35 7.74 -10.49	91.96 6.85 -15.26	88.46 5.03 -28.20	65.84 4.26 -9.05
NARROWS_GT2_2 24237	56.54 4.57 0.00	49.73 3.68 0.00	47.23 3.34 0.00	47.03 3.28 0.00	45.99 3.09 0.00	46.69 3.26 0.00	50.79 3.67 0.00	53.03 3.88 0.00	59.13 4.89 0.07	84.43 5.85 -20.07	85.99 6.25 -18.46	88.32 5.85 -23.41	87.14 5.51 -24.80	86.29 5.50 -24.12	84.77 5.25 -24.83	85.24 5.24 -24.83	92.43 7.42 -11.59	100.20 8.50 -12.98	98.09 8.22 -13.09	94.81 7.91 -11.55	93.35 7.74 -10.49	91.96 6.85 -15.26	88.46 5.03 -28.20	65.84 4.26 -9.05
NARROWS_GT2_3 24238	56.54 4.57 0.00	49.73 3.68 0.00	47.23 3.34 0.00	47.03 3.28 0.00	45.99 3.09 0.00	46.69 3.26 0.00	50.79 3.67 0.00	53.03 3.88 0.00	59.13 4.89 0.07	84.43 5.85 -20.07	85.99 6.25 -18.46	88.32 5.85 -23.41	87.14 5.51 -24.80	86.29 5.50 -24.12	84.77 5.25 -24.83	85.24 5.24 -24.83	92.43 7.42 -11.59	100.20 8.50 -12.98	98.09 8.22 -13.09	94.81 7.91 -11.55	93.35 7.74 -10.49	91.96 6.85 -15.26	88.46 5.03 -28.20	65.84 4.26 -9.05
NARROWS_GT2_4 24239	56.54 4.57 0.00	49.73 3.68 0.00	47.23 3.34 0.00	47.03 3.28 0.00	45.99 3.09 0.00	46.69 3.26 0.00	50.79 3.67 0.00	53.03 3.88 0.00	59.13 4.89 0.07	84.43 5.85 -20.07	85.99 6.25 -18.46	88.32 5.85 -23.41	87.14 5.51 -24.80	86.29 5.50 -24.12	84.77 5.25 -24.83	85.24 5.24 -24.83	92.43 7.42 -11.59	100.20 8.50 -12.98	98.09 8.22 -13.09	94.81 7.91 -11.55	93.35 7.74 -10.49	91.96 6.85 -15.26	88.46 5.03 -28.20	65.84 4.26 -9.05
NARROWS_GT2_5 24240	56.54 4.57 0.00	49.73 3.68 0.00	47.23 3.34 0.00	47.03 3.28 0.00	45.99 3.09 0.00	46.69 3.26 0.00	50.79 3.67 0.00	53.03 3.88 0.00	59.13 4.89 0.07	84.43 5.85 -20.07	85.99 6.25 -18.46	88.32 5.85 -23.41	87.14 5.51 -24.80	86.29 5.50 -24.12	84.77 5.25 -24.83	85.24 5.24 -24.83	92.43 7.42 -11.59	100.20 8.50 -12.98	98.09 8.22 -13.09	94.81 7.91 -11.55	93.35 7.74 -10.49	91.96 6.85 -15.26	88.46 5.03 -28.20	65.84 4.26 -9.05
NARROWS_GT2_6 24241	56.54 4.57 0.00	49.73 3.68 0.00	47.23 3.34 0.00	47.03 3.28 0.00	45.99 3.09 0.00	46.69 3.26 0.00	50.79 3.67 0.00	53.03 3.88 0.00	59.13 4.89 0.07	84.43 5.85 -20.07	85.99 6.25 -18.46	88.32 5.85 -23.41	87.14 5.51 -24.80	86.29 5.50 -24.12	84.77 5.25 -24.83	85.24 5.24 -24.83	92.43 7.42 -11.59	100.20 8.50 -12.98	98.09 8.22 -13.09	94.81 7.91 -11.55	93.35 7.74 -10.49	91.96 6.85 -15.26	88.46 5.03 -28.20	65.84 4.26 -9.05
NARROWS_GT2_7 24242	56.54 4.57 0.00	49.73 3.68 0.00	47.23 3.34 0.00	47.03 3.28 0.00	45.99 3.09 0.00	46.69 3.26 0.00	50.79 3.67 0.00	53.03 3.88 0.00	59.13 4.89 0.07	84.43 5.85 -20.07	85.99 6.25 -18.46	88.32 5.85 -23.41	87.14 5.51 -24.80	86.29 5.50 -24.12	84.77 5.25 -24.83	85.24 5.24 -24.83	92.43 7.42 -11.59	100.20 8.50 -12.98	98.09 8.22 -13.09	94.81 7.91 -11.55	93.35 7.74 -10.49	91.96 6.85 -15.26	88.46 5.03 -28.20	65.84 4.26 -9.05
NARROWS_GT2_8 24243	56.54 4.57 0.00	49.73 3.68 0.00	47.23 3.34 0.00	47.03 3.28 0.00	45.99 3.09 0.00	46.69 3.26 0.00	50.79 3.67 0.00	53.03 3.88 0.00	59.13 4.89 0.07	84.43 5.85 -20.07	85.99 6.25 -18.46	88.32 5.85 -23.41	87.14 5.51 -24.80	86.29 5.50 -24.12	84.77 5.25 -24.83	85.24 5.24 -24.83	92.43 7.42 -11.59	100.20 8.50 -12.98	98.09 8.22 -13.09	94.81 7.91 -11.55	93.35 7.74 -10.49	91.96 6.85 -15.26	88.46 5.03 -28.20	65.84 4.26 -9.05
NEG CAPITAL___MECHNVIL 23645	54.98 3.01 0.00	48.25 2.21 0.00	46.09 2.19 0.00	45.98 2.23 0.00	45.09 2.19 0.00	45.74 2.30 0.00	49.42 2.31 0.00	51.70 2.56 0.00	57.14 2.82 0.00	61.96 3.45 0.00	64.96 3.68 0.00	62.48 3.43 0.00	60.13 3.30 0.00	59.91 3.23 0.00	57.81 3.12 0.00	58.21 3.03 0.00	78.35 4.92 0.00	84.86 6.14 0.00	82.46 5.68 0.00	80.62 5.27 0.00	80.15 5.03 0.00	73.83 3.98 0.00	58.11 2.87 0.00	54.96 2.42 0.00
NEG CENTRAL_HIGH_ACRES 23767	47.86 -4.11 0.00	42.22 -3.82 0.00	40.43 -3.47 0.00	40.34 -3.41 0.00	39.68 -3.22 0.00	39.92 -3.52 0.00	42.92 -4.19 0.00	44.72 -4.42 0.00	49.60 -5.05 -0.34	53.16 -5.56 -0.21	55.60 -5.82 -0.14	53.45 -5.61 -0.01	51.67 -5.29 -0.13	51.88 -4.93 -0.13	50.37 -4.59 -0.28	50.27 -5.02 -0.11	67.79 -6.39 -0.75	72.73 -5.98 0.00	70.86 -5.91 0.00	69.40 -5.95 0.00	68.89 -6.24 0.00	64.33 -5.52 0.00	51.37 -3.87 0.00	48.55 -3.99 0.00
NEG CENTRAL___DRP 24199	49.16 -2.81 0.00	43.37 -2.67 0.00	41.39 -2.50 0.00	41.30 -2.45 0.00	40.62 -2.27 0.00	41.04 -2.39 0.00	44.33 -2.78 0.00	46.10 -3.05 0.00	51.15 -3.26 -0.10	55.11 -3.45 -0.06	57.77 -3.55 -0.04	55.64 -3.43 0.00	53.57 -3.30 -0.04	53.43 -3.29 -0.04	51.77 -3.01 -0.08	51.73 -3.48 -0.03	69.83 -3.82 -0.22	75.65 -3.07 0.00	73.86 -2.92 0.00	72.11 -3.24 0.00	71.52 -3.61 0.00	66.43 -3.42 0.00	52.70 -2.54 0.00	49.75 -2.78 0.00
NEG CENTRAL___INDECK 23768	48.74 -3.22 0.00	42.77 -3.27 0.00	40.91 -2.98 0.00	40.91 -2.84 0.00	40.37 -2.53 0.00	40.65 -2.78 0.00	43.67 -3.44 0.00	45.41 -3.73 0.00	50.41 -4.13 -0.23	54.20 -4.45 -0.14	56.72 -4.66 -0.09	54.63 -4.43 0.00	52.71 -4.21 -0.08	52.74 -4.02 -0.09	51.43 -3.45 -0.18	50.89 -4.36 -0.08	69.30 -4.63 -0.49	75.25 -3.46 0.00	73.47 -3.30 0.00	71.58 -3.77 0.00	70.84 -4.28 0.00	66.01 -3.84 0.00	52.64 -2.60 0.00	49.39 -3.15 0.00
NEG CENTRAL___SENECA 23627	48.53 -3.43 0.00	42.77 -3.27 0.00	40.82 -3.07 0.00	40.78 -2.98 0.00	40.20 -2.70 0.00	40.57 -2.87 0.00	43.72 -3.39 0.00	45.46 -3.69 0.00	50.41 -4.02 -0.12	54.31 -4.27 -0.07	56.92 -4.41 -0.05	54.81 -4.25 0.00	52.78 -4.09 -0.04	52.64 -4.08 -0.05	51.13 -3.66 -0.10	50.97 -4.25 -0.04	69.00 -4.70 -0.27	74.86 -3.86 0.00	73.09 -3.69 0.00	71.28 -4.07 0.00	70.61 -4.51 0.00	65.66 -4.19 0.00	52.14 -3.09 0.00	49.12 -3.42 0.00
NEG CENTRAL___STATE_STREET 24147	48.79 -3.17 0.00	43.05 -2.99 0.00	41.08 -2.81 0.00	40.95 -2.80 0.00	40.24 -2.66 0.00	40.70 -2.74 0.00	44.10 -3.02 0.00	45.90 -3.24 0.00	50.91 -3.48 -0.07	54.86 -3.69 -0.04	57.58 -3.74 -0.03	55.40 -3.66 0.00	53.33 -3.52 -0.03	53.19 -3.51 -0.03	51.47 -3.28 -0.06	51.61 -3.59 -0.02	69.55 -4.04 -0.16	75.41 -3.31 0.00	73.55 -3.22 0.00	71.88 -3.47 0.00	71.29 -3.83 0.00	66.15 -3.70 0.00	52.36 -2.87 0.00	49.44 -3.10 0.00
NEG MILLWOOD___DRP 24198	55.70 3.74 0.00	49.03 2.99 0.00	46.61 2.72 0.00	46.42 2.67 0.00	45.39 2.49 0.00	46.17 2.74 0.00	50.41 3.30 0.00	52.83 3.69 0.00	58.75 4.51 0.07	64.76 5.32 -0.93	67.85 5.70 -0.87	65.56 5.37 -1.13	63.06 5.06 -1.18	62.86 5.04 -1.14	60.71 4.87 -1.15	61.04 4.69 -1.18	80.83 6.98 -0.42	87.53 8.19 -0.63	85.32 7.91 -0.63	83.29 7.38 -0.56	82.76 7.14 -0.51	76.59 6.01 -0.74	60.91 4.31 -1.36	56.39 3.42 -0.44
NEG NORTH_FLCN_SEA 23793	50.98 -0.99 0.00	45.49 -0.55 0.00	43.37 -0.53 0.00	43.18 -0.57 0.00	42.34 -0.56 0.00	42.91 -0.52 0.00	46.55 -0.57 0.00	48.70 -0.44 0.00	54.20 -0.11 0.00	58.04 -0.47 0.00	60.12 -1.16 0.00	58.47 -0.59 0.00	56.03 -0.80 0.00	55.88 -0.79 0.00	53.76 -0.93 0.00	54.51 -0.66 0.00	71.60 -1.84 0.00	76.28 -2.44 0.00	74.32 -2.46 0.00	73.17 -2.19 0.00	73.24 -1.88 0.00	68.45 -1.40 0.00	54.24 -0.99 0.00	52.01 -0.53 0.00

NEG NORTH_KES_CHATEGAY 23792	51.34 -0.62 0.00	45.81 -0.23 0.00	43.67 -0.22 0.00	43.53 -0.22 0.00	42.68 -0.21 0.00	43.22 -0.22 0.00	46.88 -0.24 0.00	49.00 -0.15 0.00	54.31 0.00 0.00	58.15 -0.35 0.00	60.43 -0.86 0.00	58.65 -0.41 0.00	56.26 -0.57 0.00	56.17 -0.51 0.00	54.04 -0.66 0.00	54.79 -0.39 0.00	71.96 -1.47 0.00	76.43 -2.28 0.00	74.63 -2.15 0.00	73.47 -1.88 0.00	73.54 -1.58 0.00	68.80 -1.05 0.00	54.52 -0.72 0.00	52.38 -0.16 0.00
NEG NORTH___ALICE_FALLS 23915	51.29 -0.68 0.00	45.77 -0.28 0.00	43.59 -0.31 0.00	43.45 -0.31 0.00	42.60 -0.30 0.00	43.13 -0.30 0.00	46.83 -0.28 0.00	49.00 -0.15 0.00	54.58 0.27 0.00	58.45 -0.06 0.00	60.49 -0.80 0.00	58.88 -0.18 0.00	56.37 -0.45 0.00	56.22 -0.45 0.00	54.09 -0.60 0.00	54.84 -0.33 0.00	72.04 -1.40 0.00	76.75 -1.97 0.00	74.86 -1.92 0.00	73.62 -1.73 0.00	73.69 -1.43 0.00	68.87 -0.98 0.00	54.57 -0.66 0.00	52.28 -0.26 0.00
NEG NORTH___LWR_SARANAC 23913	51.29 -0.68 0.00	45.77 -0.28 0.00	43.63 -0.26 0.00	43.45 -0.31 0.00	42.60 -0.30 0.00	43.13 -0.30 0.00	46.83 -0.28 0.00	49.00 -0.15 0.00	54.58 0.27 0.00	58.45 -0.06 0.00	60.49 -0.80 0.00	58.88 -0.18 0.00	56.37 -0.45 0.00	56.22 -0.45 0.00	54.09 -0.60 0.00	54.84 -0.33 0.00	72.04 -1.40 0.00	76.75 -1.97 0.00	74.86 -1.92 0.00	73.62 -1.73 0.00	73.69 -1.43 0.00	68.87 -0.98 0.00	54.57 -0.66 0.00	52.28 -0.26 0.00
NEG NORTH___PLATTSBURG 23628	51.29 -0.68 0.00	45.77 -0.28 0.00	43.59 -0.31 0.00	43.45 -0.31 0.00	42.60 -0.30 0.00	43.13 -0.30 0.00	46.83 -0.28 0.00	49.00 -0.15 0.00	54.58 0.27 0.00	58.45 -0.06 0.00	60.49 -0.80 0.00	58.88 -0.18 0.00	56.37 -0.45 0.00	56.22 -0.45 0.00	54.09 -0.60 0.00	54.84 -0.33 0.00	72.04 -1.40 0.00	76.75 -1.97 0.00	74.86 -1.92 0.00	73.62 -1.73 0.00	73.69 -1.43 0.00	68.87 -0.98 0.00	54.57 -0.66 0.00	52.28 -0.26 0.00
NEG WEST_LEA_LOCKPORT 23791	45.16 -6.81 0.00	39.60 -6.45 0.00	38.06 -5.84 0.00	38.06 -5.69 0.00	37.58 -5.32 0.00	37.48 -5.95 0.00	39.62 -7.49 0.00	40.88 -8.26 0.00	40.27 -9.40 4.64	45.41 -10.24 2.86	48.54 -10.85 1.90	48.52 -10.45 0.09	45.34 -9.77 1.71	45.34 -9.58 1.76	42.47 -8.48 3.74	44.01 -9.60 1.56	50.99 -12.26 10.18	67.07 -11.65 0.00	65.41 -11.36 0.00	63.90 -11.45 0.00	63.33 -11.79 0.00	59.79 -10.06 0.00	48.39 -6.85 0.00	45.71 -6.83 0.00
NEG WEST___LANCASTR 23811	45.73 -6.24 0.00	39.78 -6.26 0.00	38.06 -5.84 0.00	38.19 -5.56 0.00	37.84 -5.06 0.00	38.05 -5.39 0.00	40.52 -6.60 0.00	41.92 -7.22 0.00	42.57 -7.88 3.87	47.76 -8.37 2.38	50.88 -8.83 1.58	50.66 -8.33 0.07	47.33 -8.07 1.43	46.99 -8.22 1.46	44.41 -7.16 3.12	45.32 -8.55 1.30	55.41 -9.55 8.48	70.53 -8.19 0.00	68.94 -7.83 0.00	66.84 -8.51 0.00	65.88 -9.24 0.00	61.61 -8.24 0.00	49.22 -6.02 0.00	46.02 -6.51 0.00
NEG_PENN_ALLEGHNY 23528	50.66 -1.30 0.00	44.57 -1.47 0.00	42.44 -1.45 0.00	42.40 -1.36 0.00	41.78 -1.12 0.00	42.30 -1.13 0.00	45.84 -1.27 0.00	47.67 -1.47 0.00	52.43 -1.47 0.42	56.84 -1.40 0.26	59.71 -1.41 0.17	57.75 -1.30 0.01	55.37 -1.31 0.15	54.99 -1.53 0.16	53.15 -1.20 0.34	53.21 -1.82 0.14	71.34 -1.17 0.92	78.56 -0.16 0.00	76.78 0.00 0.00	74.82 -0.53 0.00	74.14 -0.98 0.00	68.66 -1.19 0.00	54.24 -0.99 0.00	51.07 -1.47 0.00
NEG___GEN_MONROE 24207	48.01 -3.95 0.00	42.27 -3.78 0.00	40.51 -3.38 0.00	40.43 -3.33 0.00	39.85 -3.05 0.00	40.00 -3.43 0.00	42.87 -4.24 0.00	44.57 -4.57 0.00	49.60 -5.21 -0.50	53.08 -5.73 -0.31	55.49 -6.01 -0.20	53.28 -5.79 -0.01	51.62 -5.40 -0.18	51.94 -4.93 -0.19	50.61 -4.48 -0.40	50.21 -5.13 -0.17	68.21 -6.32 -1.10	73.05 -5.67 0.00	71.17 -5.60 0.00	69.55 -5.80 0.00	69.04 -6.08 0.00	64.54 -5.31 0.00	51.70 -3.54 0.00	48.70 -3.84 0.00
NEPA___ENERGY 23901	45.83 -6.13 0.00	39.60 -6.45 0.00	37.75 -6.15 0.00	38.02 -5.73 0.00	37.84 -5.06 0.00	38.27 -5.17 0.00	41.08 -6.03 0.00	42.56 -6.59 0.00	44.26 -6.84 3.21	49.45 -7.08 1.97	52.56 -7.42 1.31	52.15 -6.85 0.06	48.71 -6.93 1.18	47.98 -7.48 1.21	45.65 -6.45 2.59	46.04 -8.06 1.08	58.69 -7.71 7.03	72.81 -5.90 0.00	71.40 -5.37 0.00	68.72 -6.63 0.00	67.31 -7.81 0.00	62.51 -7.33 0.00	49.49 -5.74 0.00	45.87 -6.67 0.00
NEVERSink___HYD 23608	54.35 2.39 0.00	47.93 1.89 0.00	45.60 1.71 0.00	45.41 1.66 0.00	44.40 1.50 0.00	45.13 1.69 0.00	49.23 2.12 0.00	51.26 2.11 0.00	56.79 2.55 0.08	61.67 3.22 0.05	64.87 3.62 0.03	62.31 3.25 0.00	59.98 3.18 0.03	59.77 3.12 0.03	57.69 3.06 0.06	58.02 2.87 0.03	77.67 4.41 0.17	83.99 5.27 0.00	81.92 5.14 0.00	80.17 4.82 0.00	79.63 4.51 0.00	73.48 3.63 0.00	57.83 2.60 0.00	54.64 2.10 0.00
NEWTON___FALLS_HYD 23847	50.82 -1.14 0.00	45.07 -0.97 0.00	42.97 -0.92 0.00	42.79 -0.96 0.00	42.00 -0.90 0.00	42.56 -0.87 0.00	45.98 -1.13 0.00	47.82 -1.33 0.00	53.01 -1.30 0.00	56.87 -1.64 0.00	59.82 -1.47 0.00	57.76 -1.30 0.00	55.58 -1.25 0.00	55.49 -1.19 0.00	53.38 -1.31 0.00	53.96 -1.21 0.00	71.60 -1.84 0.00	75.80 -2.91 0.00	73.94 -2.84 0.00	72.64 -2.71 0.00	72.42 -2.70 0.00	68.03 -1.82 0.00	54.24 -0.99 0.00	51.44 -1.10 0.00
NIAGARA____ 23760	45.00 -6.96 0.00	39.50 -6.54 0.00	38.01 -5.88 0.00	37.98 -5.78 0.00	37.49 -5.41 0.00	37.35 -6.08 0.00	39.48 -7.63 0.00	40.69 -8.45 0.00	40.00 -9.67 4.64	45.00 -10.65 2.86	48.17 -11.22 1.90	48.16 -10.81 0.09	45.00 -10.12 1.71	45.00 -9.92 1.76	42.14 -8.81 3.74	43.68 -9.93 1.56	50.48 -12.78 10.18	66.44 -12.28 0.00	64.72 -12.05 0.00	63.29 -12.06 0.00	62.80 -12.32 0.00	59.37 -10.48 0.00	48.11 -7.13 0.00	45.60 -6.94 0.00
NINE_MILE_1 23575	49.94 -2.03 0.00	44.15 -1.89 0.00	42.14 -1.76 0.00	42.00 -1.75 0.00	41.22 -1.67 0.00	41.65 -1.78 0.00	45.14 -1.98 0.00	47.03 -2.11 0.00	51.98 -2.34 0.00	56.05 -2.46 0.00	58.71 -2.57 0.00	56.58 -2.48 0.00	54.44 -2.39 0.00	54.35 -2.32 0.00	52.51 -2.19 0.00	52.80 -2.37 0.00	70.57 -2.86 0.00	75.96 -2.76 0.00	74.09 -2.69 0.00	72.64 -2.71 0.00	72.27 -2.85 0.00	67.19 -2.65 0.00	53.19 -2.04 0.00	50.49 -2.05 0.00
NINE_MILE_2 23744	49.94 -2.03 0.00	44.15 -1.89 0.00	42.14 -1.76 0.00	42.00 -1.75 0.00	41.22 -1.67 0.00	41.70 -1.74 0.00	45.14 -1.98 0.00	47.03 -2.11 0.00	52.03 -2.28 0.00	56.05 -2.46 0.00	58.77 -2.51 0.00	56.58 -2.48 0.00	54.44 -2.39 0.00	54.35 -2.32 0.00	52.51 -2.19 0.00	52.86 -2.32 0.00	70.57 -2.86 0.00	75.96 -2.76 0.00	74.09 -2.69 0.00	72.64 -2.71 0.00	72.27 -2.85 0.00	67.19 -2.65 0.00	53.19 -2.04 0.00	50.49 -2.05 0.00
NM_CAPITAL___DRP 24208	54.72 2.75 0.00	48.16 2.12 0.00	45.96 2.06 0.00	45.81 2.06 0.00	44.87 1.97 0.00	45.48 2.04 0.00	49.28 2.17 0.00	51.50 2.36 0.00	56.92 2.61 0.00	61.66 3.16 0.00	64.66 3.37 0.00	62.25 3.19 0.00	59.90 3.07 0.00	59.68 3.00 0.00	57.59 2.90 0.00	57.99 2.81 0.00	77.84 4.41 0.00	84.07 5.35 0.00	81.77 4.99 0.00	80.10 4.75 0.00	79.70 4.58 0.00	73.55 3.70 0.00	57.94 2.71 0.00	54.85 2.31 0.00
NM_CENTRAL___DRP 24181	50.56 -1.40 0.00	44.66 -1.38 0.00	42.62 -1.27 0.00	42.48 -1.27 0.00	41.70 -1.20 0.00	42.17 -1.26 0.00	45.70 -1.41 0.00	47.62 -1.52 0.00	52.68 -1.63 0.00	56.87 -1.64 0.00	59.63 -1.65 0.00	57.41 -1.65 0.00	55.24 -1.59 0.00	55.09 -1.59 0.00	53.27 -1.42 0.00	53.52 -1.66 0.00	71.60 -1.84 0.00	77.38 -1.34 0.00	75.47 -1.31 0.00	73.84 -1.51 0.00	73.47 -1.65 0.00	68.17 -1.68 0.00	53.91 -1.33 0.00	51.12 -1.42 0.00

NM_FRONTIER___DRP 24179	45.16 -6.81 0.00	39.64 -6.40 0.00	38.14 -5.75 0.00	38.11 -5.64 0.00	37.58 -5.32 0.00	37.48 -5.95 0.00	39.53 -7.59 0.00	40.74 -8.40 0.00	40.10 -9.61 4.59	45.15 -10.53 2.83	48.25 -11.15 1.88	48.22 -10.75 0.09	45.08 -10.06 1.70	45.13 -9.81 1.74	42.29 -8.70 3.70	43.81 -9.82 1.55	50.66 -12.70 10.07	66.67 -12.04 0.00	64.95 -11.82 0.00	63.44 -11.91 0.00	63.03 -12.09 0.00	59.58 -10.27 0.00	48.33 -6.90 0.00	45.76 -6.78 0.00
NM_ST_REGIS___HYD 24053	51.34 -0.62 0.00	45.77 -0.28 0.00	43.59 -0.31 0.00	43.45 -0.31 0.00	42.60 -0.30 0.00	43.17 -0.26 0.00	46.60 -0.52 0.00	48.46 -0.69 0.00	53.77 -0.54 0.00	57.57 -0.94 0.00	60.18 -1.10 0.00	58.41 -0.65 0.00	56.20 -0.63 0.00	56.11 -0.57 0.00	53.93 -0.77 0.00	54.68 -0.50 0.00	71.67 -1.76 0.00	75.33 -3.38 0.00	73.55 -3.22 0.00	72.41 -2.94 0.00	72.42 -2.70 0.00	68.45 -1.40 0.00	54.63 -0.61 0.00	52.22 -0.32 0.00
NORTHPORT___1 23551	87.86 4.83 -31.06	85.96 4.10 -35.82	82.00 3.91 -34.20	81.28 3.94 -33.59	81.33 3.73 -34.70	83.45 3.87 -36.15	84.95 4.33 -33.50	85.86 4.52 -32.19	86.08 5.16 -26.61	87.86 5.62 -23.74	90.08 5.58 -23.21	88.73 5.02 -24.65	88.63 4.77 -27.03	87.86 5.10 -26.08	87.77 4.92 -28.15	87.48 4.52 -27.78	105.86 6.54 -25.89	131.95 7.71 -45.52	132.02 7.52 -47.72	124.88 7.08 -42.44	115.78 6.54 -34.12	99.34 5.59 -23.91	92.29 4.09 -32.97	87.86 4.05 -31.28
NORTHPORT___2 23552	87.86 4.83 -31.06	85.96 4.10 -35.82	82.00 3.91 -34.20	81.28 3.94 -33.59	81.33 3.73 -34.70	83.45 3.87 -36.15	84.95 4.33 -33.50	85.86 4.52 -32.19	86.08 5.16 -26.61	87.86 5.62 -23.74	90.08 5.58 -23.21	88.73 5.02 -24.65	88.63 4.77 -27.03	87.86 5.10 -26.08	87.77 4.92 -28.15	87.48 4.52 -27.78	105.86 6.54 -25.89	131.95 7.71 -45.52	132.02 7.52 -47.72	124.88 7.08 -42.44	115.78 6.54 -34.12	99.34 5.59 -23.91	92.29 4.09 -32.97	87.86 4.05 -31.28
NORTHPORT___3 23553	86.40 3.38 -31.06	84.72 2.85 -35.82	80.81 2.72 -34.20	80.05 2.71 -33.59	80.12 2.53 -34.70	82.28 2.69 -36.15	83.73 3.11 -33.50	84.68 3.34 -32.19	84.72 3.80 -26.61	86.57 4.33 -23.74	89.03 4.54 -23.21	87.66 3.96 -24.64	87.66 3.81 -27.02	86.72 3.97 -26.08	86.73 3.88 -28.15	86.54 3.59 -27.78	104.90 5.58 -25.89	130.93 6.69 -45.52	130.94 6.45 -47.72	123.89 6.10 -42.44	114.95 5.71 -34.12	98.43 4.68 -23.90	91.46 3.26 -32.96	86.70 2.89 -31.27
NORTHPORT___4 23650	86.40 3.38 -31.06	84.72 2.85 -35.82	80.81 2.72 -34.20	80.05 2.71 -33.59	80.12 2.53 -34.70	82.28 2.69 -36.15	83.73 3.11 -33.50	84.68 3.34 -32.19	84.72 3.80 -26.61	86.57 4.33 -23.74	89.03 4.54 -23.21	87.66 3.96 -24.64	87.66 3.81 -27.02	86.72 3.97 -26.08	86.73 3.88 -28.15	86.54 3.59 -27.78	104.90 5.58 -25.89	130.93 6.69 -45.52	130.94 6.45 -47.72	123.89 6.10 -42.44	114.95 5.71 -34.12	98.43 4.68 -23.90	91.46 3.26 -32.96	86.70 2.89 -31.27
NORTHPORT___IC 23718	87.86 4.83 -31.06	85.96 4.10 -35.82	82.00 3.91 -34.20	81.28 3.94 -33.59	81.33 3.73 -34.70	83.45 3.87 -36.15	84.95 4.33 -33.50	85.86 4.52 -32.19	86.08 5.16 -26.61	87.86 5.62 -23.74	90.08 5.58 -23.21	88.73 5.02 -24.65	88.63 4.77 -27.03	87.86 5.10 -26.08	87.77 4.92 -28.15	87.48 4.52 -27.78	105.86 6.54 -25.89	131.95 7.71 -45.52	132.02 7.52 -47.72	124.88 7.08 -42.44	115.78 6.54 -34.12	99.34 5.59 -23.91	92.29 4.09 -32.97	87.86 4.05 -31.28
NPX_GEN_CSC 323557	88.33 5.30 -31.06	86.24 4.37 -35.82	82.18 4.08 -34.20	81.41 4.07 -33.59	81.50 3.90 -34.70	83.67 4.08 -36.15	85.19 4.57 -33.50	85.81 4.47 -32.19	85.81 4.89 -26.61	87.63 5.38 -23.74	89.95 5.45 -23.21	88.49 4.78 -24.65	88.23 4.38 -27.03	87.63 4.87 -26.08	87.49 4.65 -28.15	87.10 4.14 -27.78	105.71 6.39 -25.89	131.95 7.71 -45.52	131.87 7.37 -47.72	124.73 6.93 -42.44	115.70 6.46 -34.12	99.27 5.52 -23.91	92.40 4.20 -32.97	88.12 4.31 -31.28
NSINS_S_GLNS_FALLS 23858	55.65 3.69 0.00	48.44 2.39 0.00	46.44 2.55 0.00	46.51 2.76 0.00	45.60 2.70 0.00	46.30 2.87 0.00	49.75 2.64 0.00	52.09 2.95 0.00	57.52 3.20 0.00	62.37 3.86 0.00	65.39 4.11 0.00	62.90 3.84 0.00	60.52 3.69 0.00	60.36 3.68 0.00	58.25 3.56 0.00	58.65 3.48 0.00	79.01 5.58 0.00	85.72 7.01 0.00	83.23 6.45 0.00	81.38 6.03 0.00	80.83 5.71 0.00	74.32 4.47 0.00	58.44 3.20 0.00	55.27 2.73 0.00
NUCOR_STEEL___DRP 24197	48.79 -3.17 0.00	43.05 -2.99 0.00	41.08 -2.81 0.00	40.95 -2.80 0.00	40.24 -2.66 0.00	40.70 -2.74 0.00	44.10 -3.02 0.00	45.90 -3.24 0.00	50.91 -3.48 -0.07	54.86 -3.69 -0.04	57.58 -3.74 -0.03	55.40 -3.66 0.00	53.33 -3.52 -0.03	53.19 -3.51 -0.03	51.47 -3.28 -0.06	51.61 -3.59 -0.02	69.55 -4.04 -0.16	75.41 -3.31 0.00	73.55 -3.22 0.00	71.88 -3.47 0.00	71.29 -3.83 0.00	66.15 -3.70 0.00	52.36 -2.87 0.00	49.44 -3.10 0.00
NYISO_LBMP_REFERENCE 24008	51.96 0.00 0.00	46.04 0.00 0.00	43.89 0.00 0.00	43.75 0.00 0.00	42.90 0.00 0.00	43.43 0.00 0.00	47.11 0.00 0.00	49.14 0.00 0.00	54.31 0.00 0.00	58.50 0.00 0.00	61.29 0.00 0.00	59.06 0.00 0.00	56.83 0.00 0.00	56.68 0.00 0.00	54.69 0.00 0.00	55.17 0.00 0.00	73.43 0.00 0.00	78.72 0.00 0.00	76.78 0.00 0.00	75.35 0.00 0.00	75.12 0.00 0.00	69.85 0.00 0.00	55.24 0.00 0.00	52.54 0.00 0.00
NYPA_BRENTWD____GT 24164	88.43 5.40 -31.06	86.33 4.47 -35.82	82.35 4.26 -34.20	81.59 4.24 -33.59	81.63 4.03 -34.70	83.80 4.21 -36.15	85.38 4.76 -33.50	86.30 4.96 -32.19	86.57 5.65 -26.61	88.50 6.26 -23.74	90.87 6.37 -23.21	89.44 5.73 -24.65	89.20 5.34 -27.03	88.48 5.72 -26.08	88.37 5.52 -28.15	87.98 5.02 -27.78	106.89 7.56 -25.89	133.21 8.97 -45.52	133.17 8.68 -47.72	125.93 8.14 -42.44	116.83 7.59 -34.12	100.25 6.50 -23.91	93.01 4.81 -32.97	88.39 4.57 -31.28
NYPA_GOWANUS____GT5 24156	56.54 4.57 0.00	49.73 3.68 0.00	47.23 3.34 0.00	47.03 3.28 0.00	45.99 3.09 0.00	46.65 3.21 0.00	50.74 3.63 0.00	53.03 3.88 0.00	59.07 4.83 0.07	84.37 5.79 -20.07	85.93 6.19 -18.46	88.26 5.79 -23.41	87.14 5.51 -24.80	86.23 5.44 -24.12	84.77 5.25 -24.83	85.19 5.19 -24.83	92.43 7.42 -11.59	100.12 8.42 -12.98	98.01 8.14 -13.09	94.74 7.84 -11.55	93.27 7.66 -10.49	91.89 6.78 -15.26	88.41 4.97 -28.20	65.79 4.20 -9.05
NYPA_GOWANUS____GT6 24157	56.54 4.57 0.00	49.73 3.68 0.00	47.23 3.34 0.00	47.03 3.28 0.00	45.99 3.09 0.00	46.65 3.21 0.00	50.74 3.63 0.00	53.03 3.88 0.00	59.07 4.83 0.07	84.37 5.79 -20.07	85.93 6.19 -18.46	88.26 5.79 -23.41	87.14 5.51 -24.80	86.23 5.44 -24.12	84.77 5.25 -24.83	85.19 5.19 -24.83	92.43 7.42 -11.59	100.12 8.42 -12.98	98.01 8.14 -13.09	94.74 7.84 -11.55	93.27 7.66 -10.49	91.89 6.78 -15.26	88.41 4.97 -28.20	65.79 4.20 -9.05
NYPA_HARLEM__RVR_GT1 24160	56.18 4.21 0.00	49.41 3.36 0.00	47.01 3.12 0.00	46.81 3.06 0.00	45.82 2.92 0.00	46.56 3.13 0.00	50.69 3.58 0.00	52.97 3.83 0.00	58.91 4.67 0.08	84.08 5.50 -20.07	85.56 5.82 -18.46	87.96 5.49 -23.41	87.03 5.40 -24.80	86.01 5.21 -24.12	84.72 5.20 -24.83	84.91 4.91 -24.83	92.21 7.20 -11.59	100.20 8.50 -12.98	98.16 8.29 -13.09	94.74 7.84 -11.55	93.19 7.59 -10.49	91.33 6.22 -15.26	87.96 4.53 -28.20	65.48 3.89 -9.05
NYPA_HARLEM__RVR_GT2 24161	56.18 4.21 0.00	49.41 3.36 0.00	47.01 3.12 0.00	46.81 3.06 0.00	45.82 2.92 0.00	46.56 3.13 0.00	50.69 3.58 0.00	52.97 3.83 0.00	58.91 4.67 0.08	84.08 5.50 -20.07	85.56 5.82 -18.46	87.96 5.49 -23.41	87.03 5.40 -24.80	86.01 5.21 -24.12	84.72 5.20 -24.83	84.91 4.91 -24.83	92.21 7.20 -11.59	100.20 8.50 -12.98	98.16 8.29 -13.09	94.74 7.84 -11.55	93.19 7.59 -10.49	91.33 6.22 -15.26	87.96 4.53 -28.20	65.48 3.89 -9.05

NYPA_KENT____GT 24152	56.18 4.21 0.00	49.41 3.36 0.00	46.97 3.07 0.00	46.77 3.02 0.00	45.73 2.83 0.00	46.47 3.04 0.00	50.69 3.58 0.00	53.03 3.88 0.00	58.91 4.67 0.07	84.08 5.50 -20.07	85.63 5.88 -18.46	88.02 5.55 -23.41	86.97 5.34 -24.80	86.06 5.27 -24.12	84.66 5.14 -24.83	84.97 4.97 -24.83	92.29 7.27 -11.59	100.20 8.50 -12.98	98.09 8.22 -13.09	94.66 7.76 -11.55	93.12 7.51 -10.49	91.40 6.29 -15.26	88.02 4.58 -28.20	65.42 3.84 -9.05
NYPA_POUCH1____GT 24155	56.54 4.57 0.00	49.73 3.68 0.00	47.23 3.34 0.00	47.03 3.28 0.00	45.99 3.09 0.00	46.65 3.21 0.00	50.69 3.58 0.00	52.93 3.78 0.00	59.07 4.83 0.07	84.37 5.79 -20.07	85.93 6.19 -18.46	88.20 5.73 -23.41	87.08 5.46 -24.80	86.18 5.38 -24.12	84.66 5.14 -24.83	85.13 5.13 -24.83	92.29 7.27 -11.59	99.97 8.27 -12.98	98.01 8.14 -13.09	94.74 7.84 -11.55	93.12 7.51 -10.49	91.82 6.71 -15.26	88.41 4.97 -28.20	65.79 4.20 -9.05
NYPA_VERNON____GT2 24162	56.18 4.21 0.00	49.41 3.36 0.00	46.97 3.07 0.00	46.77 3.02 0.00	45.73 2.83 0.00	46.47 3.04 0.00	50.69 3.58 0.00	53.03 3.88 0.00	58.91 4.67 0.07	84.08 5.50 -20.07	85.63 5.88 -18.46	88.02 5.55 -23.41	86.97 5.34 -24.80	86.06 5.27 -24.12	84.66 5.14 -24.83	84.97 4.97 -24.83	92.29 7.27 -11.59	100.20 8.50 -12.98	98.09 8.22 -13.09	94.66 7.76 -11.55	93.12 7.51 -10.49	91.40 6.29 -15.26	88.02 4.58 -28.20	65.42 3.84 -9.05
NYPA_VERNON____GT3 24163	56.18 4.21 0.00	49.41 3.36 0.00	46.97 3.07 0.00	46.77 3.02 0.00	45.73 2.83 0.00	46.47 3.04 0.00	50.69 3.58 0.00	53.03 3.88 0.00	58.91 4.67 0.07	84.08 5.50 -20.07	85.63 5.88 -18.46	88.02 5.55 -23.41	86.97 5.34 -24.80	86.06 5.27 -24.12	84.66 5.14 -24.83	84.97 4.97 -24.83	92.29 7.27 -11.59	100.20 8.50 -12.98	98.09 8.22 -13.09	94.66 7.76 -11.55	93.12 7.51 -10.49	91.40 6.29 -15.26	88.02 4.58 -28.20	65.42 3.84 -9.05
NYPA____ASTORIA_CC1 323568	56.18 4.21 0.00	49.41 3.36 0.00	46.97 3.07 0.00	46.77 3.02 0.00	45.73 2.83 0.00	46.52 3.08 0.00	50.69 3.58 0.00	53.03 3.88 0.00	58.91 4.67 0.07	84.08 5.50 -20.07	85.63 5.88 -18.46	88.02 5.55 -23.41	86.97 5.34 -24.80	86.06 5.27 -24.12	84.66 5.14 -24.83	84.97 4.97 -24.83	92.29 7.27 -11.59	100.20 8.50 -12.98	98.09 8.22 -13.09	94.66 7.76 -11.55	93.12 7.51 -10.49	91.40 6.29 -15.26	88.02 4.58 -28.20	65.42 3.84 -9.05
NYPA____ASTORIA_CC2 323569	56.18 4.21 0.00	49.41 3.36 0.00	46.97 3.07 0.00	46.77 3.02 0.00	45.73 2.83 0.00	46.52 3.08 0.00	50.69 3.58 0.00	53.03 3.88 0.00	58.91 4.67 0.07	84.08 5.50 -20.07	85.63 5.88 -18.46	88.02 5.55 -23.41	86.97 5.34 -24.80	86.06 5.27 -24.12	84.66 5.14 -24.83	84.97 4.97 -24.83	92.29 7.27 -11.59	100.20 8.50 -12.98	98.09 8.22 -13.09	94.66 7.76 -11.55	93.12 7.51 -10.49	91.40 6.29 -15.26	88.02 4.58 -28.20	65.42 3.84 -9.05
NYPA____HOLTSVILL 23794	88.12 5.09 -31.06	86.10 4.24 -35.82	82.09 3.99 -34.20	81.32 3.98 -33.59	81.37 3.78 -34.70	83.54 3.95 -36.15	85.05 4.43 -33.50	85.81 4.47 -32.19	85.97 5.05 -26.61	87.80 5.56 -23.74	90.14 5.64 -23.21	88.67 4.96 -24.65	88.46 4.60 -27.03	87.80 5.04 -26.08	87.71 4.87 -28.15	87.32 4.36 -27.78	105.93 6.61 -25.89	132.11 7.87 -45.52	132.10 7.60 -47.72	124.95 7.16 -42.44	115.85 6.61 -34.12	99.41 5.66 -23.91	92.40 4.20 -32.97	87.97 4.15 -31.28
NYPA____HELLGATE_GT1 24158	56.18 4.21 0.00	49.41 3.36 0.00	47.01 3.12 0.00	46.81 3.06 0.00	45.82 2.92 0.00	46.56 3.13 0.00	50.69 3.58 0.00	52.97 3.83 0.00	58.91 4.67 0.08	84.08 5.50 -20.07	85.56 5.82 -18.46	87.96 5.49 -23.41	87.03 5.40 -24.80	86.01 5.21 -24.12	84.72 5.20 -24.83	84.91 4.91 -24.83	92.21 7.20 -11.59	100.20 8.50 -12.98	98.16 8.29 -13.09	94.74 7.84 -11.55	93.19 7.59 -10.49	91.33 6.22 -15.26	87.96 4.53 -28.20	65.48 3.89 -9.05
NYPA____HELLGATE_GT2 24159	56.18 4.21 0.00	49.41 3.36 0.00	47.01 3.12 0.00	46.81 3.06 0.00	45.82 2.92 0.00	46.56 3.13 0.00	50.69 3.58 0.00	52.97 3.83 0.00	58.91 4.67 0.08	84.08 5.50 -20.07	85.56 5.82 -18.46	87.96 5.49 -23.41	87.03 5.40 -24.80	86.01 5.21 -24.12	84.72 5.20 -24.83	84.91 4.91 -24.83	92.21 7.20 -11.59	100.20 8.50 -12.98	98.16 8.29 -13.09	94.74 7.84 -11.55	93.19 7.59 -10.49	91.33 6.22 -15.26	87.96 4.53 -28.20	65.48 3.89 -9.05
NYS_BARGE____HYD 23848	45.31 -6.65 0.00	39.69 -6.35 0.00	38.19 -5.71 0.00	38.19 -5.56 0.00	37.66 -5.23 0.00	37.61 -5.82 0.00	39.76 -7.35 0.00	41.03 -8.11 0.00	40.43 -9.23 4.65	45.58 -10.06 2.86	48.72 -10.66 1.90	48.69 -10.28 0.09	45.51 -9.60 1.72	45.56 -9.35 1.76	42.63 -8.31 3.75	44.18 -9.43 1.56	51.20 -12.04 10.19	67.30 -11.41 0.00	65.64 -11.13 0.00	64.12 -11.23 0.00	63.55 -11.57 0.00	60.00 -9.85 0.00	48.55 -6.68 0.00	45.87 -6.67 0.00
O.H_GEN_BRUCE 24063	45.00 -6.96 0.00	39.50 -6.54 0.00	38.01 -5.88 0.00	38.02 -5.73 0.00	37.54 -5.36 0.00	37.40 -6.04 0.00	39.58 -7.54 0.00	40.79 -8.35 0.00	40.08 -9.56 4.68	45.10 -10.53 2.88	48.28 -11.09 1.91	48.28 -10.69 0.09	45.10 -10.00 1.73	45.10 -9.81 1.77	42.17 -8.75 3.77	43.78 -9.82 1.57	50.55 -12.63 10.25	66.52 -12.20 0.00	64.88 -11.90 0.00	63.37 -11.98 0.00	62.95 -12.17 0.00	59.44 -10.41 0.00	48.17 -7.07 0.00	45.60 -6.94 0.00
OAK_ORCHARD____HYD 24046	48.01 -3.95 0.00	42.36 -3.68 0.00	40.56 -3.34 0.00	40.47 -3.28 0.00	39.85 -3.05 0.00	40.05 -3.39 0.00	43.02 -4.10 0.00	44.77 -4.37 0.00	49.74 -5.00 -0.42	53.21 -5.56 -0.26	55.64 -5.82 -0.17	53.46 -5.61 -0.01	51.76 -5.23 -0.16	52.02 -4.82 -0.16	50.66 -4.38 -0.34	50.35 -4.97 -0.14	68.12 -6.24 -0.93	72.97 -5.75 0.00	71.17 -5.60 0.00	69.55 -5.80 0.00	69.04 -6.08 0.00	64.54 -5.31 0.00	51.65 -3.59 0.00	48.76 -3.78 0.00
OCC_CHEM____DRP 24175	45.16 -6.81 0.00	39.64 -6.40 0.00	38.14 -5.75 0.00	38.11 -5.64 0.00	37.62 -5.28 0.00	37.48 -5.95 0.00	39.53 -7.59 0.00	40.74 -8.40 0.00	40.11 -9.61 4.59	45.15 -10.53 2.82	48.25 -11.15 1.88	48.22 -10.75 0.09	45.08 -10.06 1.69	45.13 -9.81 1.74	42.30 -8.70 3.70	43.81 -9.82 1.54	50.75 -12.63 10.06	66.67 -12.04 0.00	64.95 -11.82 0.00	63.52 -11.83 0.00	63.03 -12.09 0.00	59.58 -10.27 0.00	48.33 -6.90 0.00	45.76 -6.78 0.00
OLIN_CORP_DRP 24177	45.16 -6.81 0.00	39.60 -6.45 0.00	38.10 -5.79 0.00	38.06 -5.69 0.00	37.58 -5.32 0.00	37.48 -5.95 0.00	39.58 -7.54 0.00	40.79 -8.35 0.00	40.27 -9.50 4.53	45.24 -10.47 2.79	48.40 -11.03 1.85	48.34 -10.63 0.09	45.21 -9.95 1.67	45.21 -9.75 1.72	42.40 -8.64 3.65	43.88 -9.77 1.52	50.94 -12.56 9.93	66.83 -11.89 0.00	65.18 -11.59 0.00	63.60 -11.75 0.00	63.10 -12.02 0.00	59.65 -10.20 0.00	48.28 -6.96 0.00	45.71 -6.83 0.00
ONONDAGA_REF_OCCRA 23987	50.61 -1.35 0.00	44.71 -1.34 0.00	42.66 -1.23 0.00	42.53 -1.23 0.00	41.74 -1.16 0.00	42.22 -1.22 0.00	45.80 -1.32 0.00	47.72 -1.43 0.00	52.84 -1.47 0.00	56.98 -1.52 0.00	59.82 -1.47 0.00	57.58 -1.48 0.00	55.35 -1.48 0.00	55.20 -1.47 0.00	53.33 -1.37 0.00	53.63 -1.54 0.00	71.82 -1.62 0.00	77.61 -1.10 0.00	75.70 -1.07 0.00	74.14 -1.21 0.00	73.69 -1.43 0.00	68.31 -1.54 0.00	54.02 -1.22 0.00	51.23 -1.31 0.00
ONONDAGA____COGEN 23986	50.72 -1.25 0.00	44.84 -1.20 0.00	42.75 -1.14 0.00	42.61 -1.14 0.00	41.83 -1.07 0.00	42.35 -1.09 0.00	45.89 -1.22 0.00	47.82 -1.33 0.00	53.01 -1.36 -0.06	57.13 -1.40 -0.03	59.90 -1.41 -0.02	57.64 -1.42 0.00	55.49 -1.36 -0.02	55.34 -1.36 -0.02	53.48 -1.26 -0.04	53.76 -1.43 -0.02	72.08 -1.47 -0.12	77.85 -0.87 0.00	75.93 -0.84 0.00	74.30 -1.05 0.00	73.92 -1.20 0.00	68.52 -1.33 0.00	54.19 -1.05 0.00	51.33 -1.21 0.00

ONTARIO___LFGE 23819	48.53 -3.43 0.00	42.77 -3.27 0.00	40.82 -3.07 0.00	40.78 -2.98 0.00	40.20 -2.70 0.00	40.57 -2.87 0.00	43.72 -3.39 0.00	45.46 -3.69 0.00	50.41 -4.02 -0.12	54.31 -4.27 -0.07	56.92 -4.41 -0.05	54.81 -4.25 0.00	52.78 -4.09 -0.04	52.64 -4.08 -0.05	51.13 -3.66 -0.10	50.97 -4.25 -0.04	69.00 -4.70 -0.27	74.86 -3.86 0.00	73.09 -3.69 0.00	71.28 -4.07 0.00	70.61 -4.51 0.00	65.66 -4.19 0.00	52.14 -3.09 0.00	49.12 -3.42 0.00
OSWEGATCHIE___HYD 24044	50.82 -1.14 0.00	45.07 -0.97 0.00	42.97 -0.92 0.00	42.79 -0.96 0.00	42.00 -0.90 0.00	42.56 -0.87 0.00	45.98 -1.13 0.00	47.82 -1.33 0.00	53.01 -1.30 0.00	56.87 -1.64 0.00	59.82 -1.47 0.00	57.76 -1.30 0.00	55.58 -1.25 0.00	55.49 -1.19 0.00	53.38 -1.31 0.00	53.96 -1.21 0.00	71.60 -1.84 0.00	75.80 -2.91 0.00	73.94 -2.84 0.00	72.64 -2.71 0.00	72.42 -2.70 0.00	68.03 -1.82 0.00	54.24 -0.99 0.00	51.44 -1.10 0.00
OSWEGO___5 23606	50.20 -1.77 0.00	44.38 -1.66 0.00	42.36 -1.54 0.00	42.22 -1.53 0.00	41.44 -1.46 0.00	41.91 -1.52 0.00	45.37 -1.74 0.00	47.33 -1.82 0.00	52.30 -2.01 0.00	56.34 -2.16 0.00	59.08 -2.21 0.00	56.93 -2.13 0.00	54.78 -2.05 0.00	54.64 -2.04 0.00	52.83 -1.86 0.00	53.13 -2.04 0.00	70.94 -2.50 0.00	76.51 -2.20 0.00	74.55 -2.23 0.00	73.09 -2.26 0.00	72.72 -2.40 0.00	67.61 -2.24 0.00	53.52 -1.71 0.00	50.75 -1.79 0.00
OSWEGO___6 23613	50.20 -1.77 0.00	44.38 -1.66 0.00	42.36 -1.54 0.00	42.22 -1.53 0.00	41.44 -1.46 0.00	41.91 -1.52 0.00	45.37 -1.74 0.00	47.33 -1.82 0.00	52.30 -2.01 0.00	56.34 -2.16 0.00	59.08 -2.21 0.00	56.93 -2.13 0.00	54.78 -2.05 0.00	54.64 -2.04 0.00	52.83 -1.86 0.00	53.13 -2.04 0.00	70.94 -2.50 0.00	76.51 -2.20 0.00	74.55 -2.23 0.00	73.09 -2.26 0.00	72.72 -2.40 0.00	67.61 -2.24 0.00	53.52 -1.71 0.00	50.75 -1.79 0.00
OUTOKUMPU-AB___DRP 24206	45.62 -6.34 0.00	39.96 -6.08 0.00	38.41 -5.49 0.00	38.37 -5.38 0.00	37.84 -5.06 0.00	37.83 -5.60 0.00	39.95 -7.16 0.00	41.23 -7.91 0.00	40.78 -9.02 4.52	46.01 -9.71 2.78	49.02 -10.42 1.85	48.93 -10.04 0.09	45.84 -9.32 1.67	45.90 -9.07 1.71	43.01 -8.04 3.64	44.50 -9.16 1.52	51.71 -11.82 9.90	67.54 -11.18 0.00	65.87 -10.90 0.00	64.35 -11.00 0.00	63.78 -11.34 0.00	60.14 -9.71 0.00	48.88 -6.35 0.00	46.13 -6.41 0.00
OXBOW___ 24026	45.47 -6.50 0.00	39.83 -6.22 0.00	38.32 -5.57 0.00	38.28 -5.47 0.00	37.75 -5.15 0.00	37.70 -5.73 0.00	39.76 -7.35 0.00	41.03 -8.11 0.00	40.53 -9.23 4.55	45.64 -10.06 2.80	48.70 -10.73 1.86	48.64 -10.34 0.09	45.55 -9.60 1.68	45.60 -9.35 1.72	42.77 -8.26 3.67	44.21 -9.43 1.53	51.35 -12.12 9.97	67.22 -11.49 0.00	65.57 -11.21 0.00	64.05 -11.30 0.00	63.55 -11.57 0.00	59.93 -9.92 0.00	48.66 -6.57 0.00	46.02 -6.51 0.00
PEEKSKILL___ 23653	55.13 3.17 0.00	48.53 2.49 0.00	46.18 2.28 0.00	45.98 2.23 0.00	44.96 2.06 0.00	45.69 2.26 0.00	49.85 2.73 0.00	52.19 3.05 0.00	57.88 3.64 0.07	56.74 4.39 6.15	60.42 4.78 5.64	56.38 4.43 7.11	53.53 4.26 7.57	53.51 4.19 7.36	51.18 4.10 7.62	51.57 3.97 7.57	75.58 5.87 3.72	81.70 6.93 3.94	79.48 6.68 3.98	78.17 6.33 3.51	78.02 6.08 3.18	70.17 4.96 4.63	50.26 3.59 8.56	52.63 2.84 2.75
PGE MADISON___WINDPWR 24146	50.82 -1.14 0.00	44.61 -1.43 0.00	42.49 -1.40 0.00	42.35 -1.40 0.00	41.70 -1.20 0.00	42.26 -1.17 0.00	45.84 -1.27 0.00	47.87 -1.28 0.00	52.83 -1.25 0.23	57.25 -1.11 0.14	60.46 -0.74 0.09	58.05 -1.00 0.00	55.61 -1.14 0.09	55.29 -1.30 0.09	53.30 -1.20 0.19	53.44 -1.66 0.08	72.49 -0.44 0.51	79.58 0.87 0.00	77.70 0.92 0.00	75.73 0.38 0.00	74.90 -0.23 0.00	68.94 -0.91 0.00	54.63 -0.61 0.00	51.07 -1.47 0.00
PIERCEFIELD___HYD 23852	51.18 -0.78 0.00	45.63 -0.41 0.00	43.45 -0.44 0.00	43.31 -0.44 0.00	42.47 -0.43 0.00	43.04 -0.39 0.00	46.41 -0.71 0.00	48.16 -0.98 0.00	53.44 -0.87 0.00	57.22 -1.29 0.00	59.94 -1.35 0.00	58.11 -0.94 0.00	56.03 -0.80 0.00	55.94 -0.74 0.00	53.76 -0.93 0.00	54.51 -0.66 0.00	71.45 -1.98 0.00	74.94 -3.78 0.00	73.17 -3.61 0.00	72.03 -3.32 0.00	71.97 -3.16 0.00	68.17 -1.68 0.00	54.52 -0.72 0.00	52.07 -0.47 0.00
PINELAWN_CC_1 323563	88.28 5.25 -31.06	86.19 4.33 -35.82	82.13 4.04 -34.20	81.32 3.98 -33.59	81.41 3.82 -34.70	83.63 4.04 -36.15	85.24 4.62 -33.50	86.20 4.87 -32.19	86.51 5.59 -26.61	88.68 6.44 -23.74	91.18 6.68 -23.21	89.73 6.02 -24.65	89.54 5.68 -27.03	88.71 5.95 -26.08	88.59 5.74 -28.15	88.25 5.30 -27.78	106.59 7.27 -25.89	132.50 8.27 -45.52	132.56 8.06 -47.72	125.41 7.61 -42.44	116.38 7.14 -34.12	99.97 6.22 -23.91	93.23 5.03 -32.97	88.49 4.68 -31.28
PJM_GEN_KEystone 24065	46.66 -5.30 0.00	40.42 -5.62 0.00	38.45 -5.44 0.00	38.72 -5.03 0.00	38.48 -4.42 0.00	38.96 -4.47 0.00	41.93 -5.18 0.00	43.49 -5.65 0.00	46.25 -5.81 2.25	51.09 -6.03 1.38	54.11 -6.25 0.92	53.29 -5.73 0.04	50.15 -5.85 0.83	49.42 -6.40 0.85	47.41 -5.47 1.81	47.41 -7.01 0.76	62.11 -6.39 4.93	74.15 -4.57 0.00	72.63 -4.15 0.00	70.00 -5.35 0.00	68.66 -6.46 0.00	63.70 -6.15 0.00	50.32 -4.92 0.00	46.76 -5.78 0.00
PLEASANTVLY___LBMP 24000	55.18 3.22 0.00	48.62 2.58 0.00	46.26 2.37 0.00	46.07 2.32 0.00	45.09 2.19 0.00	45.82 2.39 0.00	49.89 2.78 0.00	52.14 3.00 0.00	57.83 3.58 0.07	63.20 4.27 -0.43	66.28 4.60 -0.40	63.91 4.31 -0.54	61.53 4.15 -0.55	61.29 4.08 -0.54	59.21 3.99 -0.52	59.59 3.86 -0.55	79.29 5.73 -0.13	85.79 6.77 -0.30	83.53 6.45 -0.30	81.72 6.10 -0.27	81.22 5.86 -0.24	75.09 4.89 -0.35	59.43 3.54 -0.65	55.64 2.89 -0.21
POLETTI___ 23519	55.86 3.90 0.00	49.13 3.08 0.00	46.70 2.81 0.00	46.51 2.76 0.00	45.47 2.57 0.00	46.26 2.82 0.00	50.46 3.35 0.00	52.83 3.69 0.00	58.58 4.34 0.07	83.69 5.15 -20.04	85.23 5.52 -18.42	87.57 5.14 -23.37	86.53 4.94 -24.75	85.62 4.87 -24.07	84.23 4.76 -24.78	84.59 4.63 -24.78	91.76 6.76 -11.57	99.55 7.87 -12.96	97.45 7.60 -13.07	94.11 7.23 -11.53	92.49 6.91 -10.46	90.88 5.80 -15.23	87.63 4.25 -28.14	65.09 3.52 -9.03
PORT_JEFF_3 23555	88.22 5.20 -31.06	86.15 4.28 -35.82	82.09 3.99 -34.20	81.32 3.98 -33.59	81.41 3.82 -34.70	83.50 3.91 -36.15	85.00 4.38 -33.50	85.66 4.32 -32.19	85.81 4.89 -26.61	87.57 5.32 -23.74	89.83 5.33 -23.21	88.31 4.61 -24.65	88.18 4.32 -27.03	87.58 4.82 -26.08	87.44 4.59 -28.15	87.10 4.14 -27.78	105.56 6.24 -25.89	131.64 7.40 -45.52	131.56 7.14 -47.72	124.43 6.63 -42.44	115.48 6.24 -34.12	99.06 5.31 -23.91	92.13 3.92 -32.97	87.75 3.94 -31.28
PORT_JEFF_4 23616	88.22 5.20 -31.06	86.15 4.28 -35.82	82.09 3.99 -34.20	81.32 3.98 -33.59	81.41 3.82 -34.70	83.50 3.91 -36.15	85.00 4.38 -33.50	85.66 4.32 -32.19	85.81 4.89 -26.61	87.57 5.32 -23.74	89.83 5.33 -23.21	88.31 4.61 -24.65	88.18 4.32 -27.03	87.58 4.82 -26.08	87.44 4.59 -28.15	87.10 4.14 -27.78	105.56 6.24 -25.89	131.64 7.40 -45.52	131.64 7.14 -47.72	124.43 6.63 -42.44	115.48 6.24 -34.12	99.06 5.31 -23.91	92.13 3.92 -32.97	87.75 3.94 -31.28
PORT_JEFF_IC 23713	88.33 5.30 -31.06	86.24 4.37 -35.82	82.18 4.08 -34.20	81.41 4.07 -33.59	81.50 3.90 -34.70	83.63 4.04 -36.15	85.09 4.48 -33.50	85.86 4.52 -32.19	85.97 5.05 -26.61	87.86 5.62 -23.74	90.08 5.58 -23.21	88.61 4.90 -24.65	88.40 4.55 -27.03	87.80 5.04 -26.08	87.66 4.81 -28.15	87.32 4.36 -27.78	105.93 6.61 -25.89	131.87 7.64 -45.52	131.87 7.37 -47.72	124.73 6.93 -42.44	115.85 6.61 -34.12	99.41 5.66 -23.91	92.35 4.14 -32.97	87.91 4.10 -31.28

PPL PILGRIM_ST_GT1 24216	88.43 5.40 -31.06	86.33 4.47 -35.82	82.35 4.26 -34.20	81.59 4.24 -33.59	81.63 4.03 -34.70	83.80 4.21 -36.15	85.38 4.76 -33.50	86.30 4.96 -32.19	86.57 5.65 -26.61	88.50 6.26 -23.74	90.87 6.37 -23.21	89.44 5.73 -24.65	89.20 5.34 -27.03	88.48 5.72 -26.08	88.37 5.52 -28.15	87.98 5.02 -27.78	106.89 7.56 -25.89	133.21 8.97 -45.52	133.17 8.68 -47.72	125.93 8.14 -42.44	116.83 7.59 -34.12	100.25 6.50 -23.91	93.01 4.81 -32.97	88.39 4.57 -31.28
PPL PILGRIM_ST_GT2 24217	88.43 5.40 -31.06	86.33 4.47 -35.82	82.35 4.26 -34.20	81.59 4.24 -33.59	81.63 4.03 -34.70	83.80 4.21 -36.15	85.38 4.76 -33.50	86.30 4.96 -32.19	86.57 5.65 -26.61	88.50 6.26 -23.74	90.87 6.37 -23.21	89.44 5.73 -24.65	89.20 5.34 -27.03	88.48 5.72 -26.08	88.37 5.52 -28.15	87.98 5.02 -27.78	106.89 7.56 -25.89	133.21 8.97 -45.52	133.17 8.68 -47.72	125.93 8.14 -42.44	116.83 7.59 -34.12	100.25 6.50 -23.91	93.01 4.81 -32.97	88.39 4.57 -31.28
PPL_SHRM_GT3 24213	88.54 5.51 -31.06	86.38 4.51 -35.82	82.31 4.21 -34.20	81.59 4.24 -33.59	81.63 4.03 -34.70	83.80 4.21 -36.15	85.33 4.71 -33.50	86.00 4.67 -32.19	85.97 5.05 -26.61	87.86 5.62 -23.74	90.20 5.70 -23.21	88.67 4.96 -24.65	88.40 4.55 -27.03	87.80 5.04 -26.08	87.71 4.87 -28.15	87.26 4.30 -27.78	106.01 6.68 -25.89	132.27 8.03 -45.52	132.25 7.75 -47.72	125.03 7.23 -42.44	115.93 6.69 -34.12	99.55 5.80 -23.91	92.62 4.42 -32.97	88.28 4.47 -31.28
PPL_SHRM_GT4 24214	88.54 5.51 -31.06	86.38 4.51 -35.82	82.31 4.21 -34.20	81.59 4.24 -33.59	81.63 4.03 -34.70	83.80 4.21 -36.15	85.33 4.71 -33.50	86.00 4.67 -32.19	85.97 5.05 -26.61	87.86 5.62 -23.74	90.20 5.70 -23.21	88.67 4.96 -24.65	88.40 4.55 -27.03	87.80 5.04 -26.08	87.71 4.87 -28.15	87.26 4.30 -27.78	106.01 6.68 -25.89	132.27 8.03 -45.52	132.25 7.75 -47.72	125.03 7.23 -42.44	115.93 6.69 -34.12	99.55 5.80 -23.91	92.62 4.42 -32.97	88.28 4.47 -31.28
PROJECT___ORANGE 1 24174	50.56 -1.40 0.00	44.66 -1.38 0.00	42.58 -1.32 0.00	42.48 -1.27 0.00	41.70 -1.20 0.00	42.17 -1.26 0.00	45.70 -1.41 0.00	47.62 -1.52 0.00	52.68 -1.63 0.00	56.87 -1.64 0.00	59.63 -1.65 0.00	57.41 -1.65 0.00	55.24 -1.59 0.00	55.09 -1.59 0.00	53.27 -1.42 0.00	53.52 -1.66 0.00	71.60 -1.84 0.00	77.30 -1.42 0.00	75.39 -1.38 0.00	73.84 -1.51 0.00	73.39 -1.73 0.00	68.10 -1.75 0.00	53.91 -1.33 0.00	51.12 -1.42 0.00
PROJECT___ORANGE 2 24166	50.56 -1.40 0.00	44.66 -1.38 0.00	42.58 -1.32 0.00	42.48 -1.27 0.00	41.70 -1.20 0.00	42.17 -1.26 0.00	45.70 -1.41 0.00	47.62 -1.52 0.00	52.68 -1.63 0.00	56.87 -1.64 0.00	59.63 -1.65 0.00	57.41 -1.65 0.00	55.24 -1.59 0.00	55.09 -1.59 0.00	53.27 -1.42 0.00	53.52 -1.66 0.00	71.60 -1.84 0.00	77.30 -1.42 0.00	75.39 -1.38 0.00	73.84 -1.51 0.00	73.39 -1.73 0.00	68.10 -1.75 0.00	53.91 -1.33 0.00	51.12 -1.42 0.00
PYRITES___HYD 24023	51.81 -0.16 0.00	46.09 0.05 0.00	43.94 0.04 0.00	43.75 0.00 0.00	42.94 0.04 0.00	43.52 0.09 0.00	46.97 -0.14 0.00	48.85 -0.29 0.00	54.20 -0.11 0.00	58.04 -0.47 0.00	60.86 -0.43 0.00	58.94 -0.12 0.00	56.72 -0.11 0.00	56.62 -0.06 0.00	54.37 -0.33 0.00	55.12 -0.06 0.00	72.48 -0.95 0.00	76.20 -2.52 0.00	74.47 -2.30 0.00	73.24 -2.11 0.00	73.17 -1.95 0.00	69.08 -0.77 0.00	55.18 -0.06 0.00	52.59 0.05 0.00
RAMAPO___LBMP 323565	54.92 2.96 0.00	48.34 2.30 0.00	45.96 2.06 0.00	45.81 2.06 0.00	44.79 1.89 0.00	45.52 2.08 0.00	49.66 2.54 0.00	51.94 2.80 0.00	57.61 3.37 0.07	57.77 4.10 4.83	61.33 4.47 4.43	57.62 4.13 5.57	54.87 3.98 5.93	54.82 3.91 5.77	52.54 3.83 5.98	52.93 3.70 5.94	75.99 5.51 2.95	82.16 6.53 3.09	79.96 6.30 3.12	78.48 5.88 2.75	78.34 5.71 2.49	70.83 4.61 3.63	51.79 3.26 6.71	52.96 2.57 2.15
RANKINE____ 23646	45.62 -6.34 0.00	39.87 -6.17 0.00	38.27 -5.62 0.00	38.33 -5.43 0.00	37.84 -5.06 0.00	37.92 -5.52 0.00	40.14 -6.97 0.00	41.47 -7.67 0.00	41.40 -8.64 4.28	46.57 -9.30 2.63	49.73 -9.81 1.75	49.59 -9.39 0.08	46.33 -8.92 1.58	46.27 -8.78 1.62	43.48 -7.77 3.45	44.80 -8.94 1.44	53.11 -10.94 9.38	68.72 -10.00 0.00	67.10 -9.67 0.00	65.33 -10.02 0.00	64.60 -10.52 0.00	60.70 -9.15 0.00	48.94 -6.30 0.00	46.08 -6.46 0.00
RAVENSWOOD_GT2_1 24244	55.86 3.90 0.00	49.13 3.08 0.00	46.70 2.81 0.00	46.51 2.76 0.00	45.47 2.57 0.00	46.26 2.82 0.00	50.46 3.35 0.00	52.83 3.69 0.00	58.58 4.34 0.07	82.29 5.15 -18.64	84.00 5.58 -17.14	85.99 5.20 -21.74	84.86 5.00 -23.03	84.00 4.93 -22.39	82.56 4.81 -23.05	82.92 4.69 -23.05	91.08 6.90 -10.75	98.80 8.03 -12.06	96.69 7.75 -12.16	93.38 7.31 -10.72	91.91 7.06 -9.73	89.88 5.87 -14.17	85.72 4.31 -26.18	64.51 3.57 -8.40
RAVENSWOOD_GT2_2 24245	55.86 3.90 0.00	49.13 3.08 0.00	46.70 2.81 0.00	46.51 2.76 0.00	45.47 2.57 0.00	46.26 2.82 0.00	50.46 3.35 0.00	52.83 3.69 0.00	58.58 4.34 0.07	82.29 5.15 -18.64	84.00 5.58 -17.14	85.99 5.20 -21.74	84.86 5.00 -23.03	84.00 4.93 -22.39	82.56 4.81 -23.05	82.92 4.69 -23.05	91.08 6.90 -10.75	98.80 8.03 -12.06	96.69 7.75 -12.16	93.38 7.31 -10.72	91.91 7.06 -9.73	89.88 5.87 -14.17	85.72 4.31 -26.18	64.51 3.57 -8.40
RAVENSWOOD_GT2_3 24246	55.91 3.95 0.00	49.17 3.13 0.00	46.75 2.85 0.00	46.55 2.80 0.00	45.51 2.62 0.00	46.30 2.87 0.00	50.51 3.39 0.00	52.83 3.69 0.00	58.64 4.40 0.07	82.29 5.15 -18.64	84.00 5.58 -17.14	86.05 5.26 -21.74	84.91 5.06 -23.03	84.06 4.99 -22.39	82.61 4.87 -23.05	82.92 4.69 -23.05	91.08 6.90 -10.75	98.88 8.11 -12.06	96.77 7.83 -12.16	93.46 7.38 -10.72	91.99 7.14 -9.73	89.95 5.94 -14.17	85.72 4.31 -26.18	64.51 3.57 -8.40
RAVENSWOOD_GT2_4 24247	55.91 3.95 0.00	49.17 3.13 0.00	46.75 2.85 0.00	46.55 2.80 0.00	45.51 2.62 0.00	46.30 2.87 0.00	50.51 3.39 0.00	52.83 3.69 0.00	58.64 4.40 0.07	82.29 5.15 -18.64	84.00 5.58 -17.14	86.05 5.26 -21.74	84.91 5.06 -23.03	84.06 4.99 -22.39	82.61 4.87 -23.05	82.92 4.69 -23.05	91.08 6.90 -10.75	98.88 8.11 -12.06	96.77 7.83 -12.16	93.46 7.38 -10.72	91.99 7.14 -9.73	89.95 5.94 -14.17	85.72 4.31 -26.18	64.51 3.57 -8.40
RAVENSWOOD_GT3_1 24248	55.86 3.90 0.00	49.13 3.08 0.00	46.70 2.81 0.00	46.51 2.76 0.00	45.47 2.57 0.00	46.26 2.82 0.00	50.46 3.35 0.00	52.83 3.69 0.00	58.58 4.34 0.07	82.29 5.15 -18.64	84.00 5.58 -17.14	85.99 5.20 -21.74	84.86 5.00 -23.03	84.00 4.93 -22.39	82.56 4.81 -23.05	82.92 4.69 -23.05	91.08 6.90 -10.75	98.80 8.03 -12.06	96.69 7.75 -12.16	93.38 7.31 -10.72	91.91 7.06 -9.73	89.88 5.87 -14.17	85.72 4.31 -26.18	64.51 3.57 -8.40
RAVENSWOOD_GT3_2 24249	55.86 3.90 0.00	49.13 3.08 0.00	46.70 2.81 0.00	46.51 2.76 0.00	45.47 2.57 0.00	46.26 2.82 0.00	50.46 3.35 0.00	52.83 3.69 0.00	58.58 4.34 0.07	82.29 5.15 -18.64	84.00 5.58 -17.14	85.99 5.20 -21.74	84.86 5.00 -23.03	84.00 4.93 -22.39	82.56 4.81 -23.05	82.92 4.69 -23.05	91.08 6.90 -10.75	98.80 8.03 -12.06	96.69 7.75 -12.16	93.38 7.31 -10.72	91.91 7.06 -9.73	89.88 5.87 -14.17	85.72 4.31 -26.18	64.51 3.57 -8.40
RAVENSWOOD_GT3_3 24250	55.96 4.00 0.00	49.17 3.13 0.00	46.75 2.85 0.00	46.60 2.84 0.00	45.56 2.66 0.00	46.34 2.91 0.00	50.51 3.39 0.00	52.88 3.73 0.00	58.69 4.45 0.07	82.35 5.21 -18.64	84.06 5.64 -17.14	86.11 5.32 -21.74	84.97 5.11 -23.03	84.06 4.99 -22.39	82.61 4.87 -23.05	82.97 4.74 -23.05	91.16 6.98 -10.75	98.88 8.11 -12.06	96.77 7.83 -12.16	93.53 7.46 -10.72	92.07 7.21 -9.73	90.02 6.01 -14.17	85.78 4.36 -26.18	64.56 3.63 -8.40

RAVENSWOOD_GT3_4 24251	55.96 4.00 0.00	49.17 3.13 0.00	46.75 2.85 0.00	46.60 2.84 0.00	45.56 2.66 0.00	46.34 2.91 0.00	50.51 3.39 0.00	52.88 3.73 0.00	58.69 4.45 0.07	82.35 5.21 -18.64	84.06 5.64 -17.14	86.11 5.32 -21.74	84.97 5.11 -23.03	84.06 4.99 -22.39	82.61 4.87 -23.05	82.97 4.74 -23.05	91.16 6.98 -10.75	98.88 8.11 -12.06	96.77 7.83 -12.16	93.53 7.46 -10.72	92.07 7.21 -9.73	90.02 6.01 -14.17	85.78 4.36 -26.18	64.56 3.63 -8.40
RAVENSWOOD_GT_1 23729	56.18 4.21 0.00	49.41 3.36 0.00	46.97 3.07 0.00	46.77 3.02 0.00	45.73 2.83 0.00	46.47 3.04 0.00	50.69 3.58 0.00	53.03 3.88 0.00	58.91 4.67 0.07	84.08 5.50 -20.07	85.63 5.88 -18.46	88.02 5.55 -23.41	86.97 5.34 -24.80	86.06 5.27 -24.12	84.66 5.14 -24.83	84.97 4.97 -24.83	92.29 7.27 -11.59	100.20 8.50 -12.98	98.09 8.22 -13.09	94.66 7.76 -11.55	93.12 7.51 -10.49	91.40 6.29 -15.26	88.02 4.58 -28.20	65.42 3.84 -9.05
RAVENSWOOD_GT_10 24258	55.86 3.90 0.00	49.13 3.08 0.00	46.70 2.81 0.00	46.51 2.76 0.00	45.47 2.57 0.00	46.26 2.82 0.00	50.46 3.35 0.00	52.83 3.69 0.00	58.58 4.34 0.07	82.13 5.15 -18.47	83.79 5.52 -16.99	85.80 5.20 -21.55	84.65 5.00 -22.82	83.80 4.93 -22.20	82.35 4.81 -22.85	82.66 4.63 -22.85	90.92 6.83 -10.65	98.70 8.03 -11.95	96.59 7.75 -12.05	93.29 7.31 -10.63	91.83 7.06 -9.65	89.76 5.87 -14.04	85.44 4.25 -25.95	64.38 3.52 -8.32
RAVENSWOOD_GT_11 24259	55.86 3.90 0.00	49.13 3.08 0.00	46.70 2.81 0.00	46.51 2.76 0.00	45.47 2.57 0.00	46.26 2.82 0.00	50.46 3.35 0.00	52.83 3.69 0.00	58.58 4.34 0.07	82.13 5.15 -18.47	83.79 5.52 -16.99	85.80 5.20 -21.55	84.65 5.00 -22.82	83.80 4.93 -22.20	82.35 4.81 -22.85	82.66 4.63 -22.85	90.92 6.83 -10.65	98.70 8.03 -11.95	96.59 7.75 -12.05	93.29 7.31 -10.63	91.83 7.06 -9.65	89.76 5.87 -14.04	85.44 4.25 -25.95	64.38 3.52 -8.32
RAVENSWOOD_GT_4 24252	55.81 3.85 0.00	49.08 3.04 0.00	46.66 2.77 0.00	46.46 2.71 0.00	45.43 2.53 0.00	46.21 2.78 0.00	50.41 3.30 0.00	52.78 3.64 0.00	58.53 4.29 0.07	81.15 5.09 -17.56	82.88 5.45 -16.14	84.68 5.14 -20.48	83.46 4.94 -21.69	82.65 4.87 -21.09	81.16 4.76 -21.71	81.47 4.58 -21.72	90.31 6.76 -10.12	97.95 7.87 -11.36	95.91 7.68 -11.46	92.68 7.23 -10.10	91.27 6.99 -9.16	88.99 5.80 -13.34	84.09 4.20 -24.66	63.91 3.47 -7.91
RAVENSWOOD_GT_5 24254	55.81 3.85 0.00	49.08 3.04 0.00	46.66 2.77 0.00	46.46 2.71 0.00	45.43 2.53 0.00	46.21 2.78 0.00	50.41 3.30 0.00	52.78 3.64 0.00	58.53 4.29 0.07	81.15 5.09 -17.56	82.88 5.45 -16.14	84.68 5.14 -20.48	83.46 4.94 -21.69	82.65 4.87 -21.09	81.16 4.76 -21.71	81.47 4.58 -21.72	90.31 6.76 -10.12	97.95 7.87 -11.36	95.91 7.68 -11.46	92.68 7.23 -10.10	91.27 6.99 -9.16	88.99 5.80 -13.34	84.09 4.20 -24.66	63.91 3.47 -7.91
RAVENSWOOD_GT_6 24253	55.81 3.85 0.00	49.08 3.04 0.00	46.66 2.77 0.00	46.46 2.71 0.00	45.43 2.53 0.00	46.21 2.78 0.00	50.41 3.30 0.00	52.78 3.64 0.00	58.53 4.29 0.07	81.15 5.09 -17.56	82.88 5.45 -16.14	84.68 5.14 -20.48	83.46 4.94 -21.69	82.65 4.87 -21.09	81.16 4.76 -21.71	81.47 4.58 -21.72	90.31 6.76 -10.12	97.95 7.87 -11.36	95.91 7.68 -11.46	92.68 7.23 -10.10	91.27 6.99 -9.16	88.99 5.80 -13.34	84.09 4.20 -24.66	63.91 3.47 -7.91
RAVENSWOOD_GT_7 24255	55.81 3.85 0.00	49.08 3.04 0.00	46.66 2.77 0.00	46.46 2.71 0.00	45.43 2.53 0.00	46.21 2.78 0.00	50.41 3.30 0.00	52.78 3.64 0.00	58.53 4.29 0.07	81.15 5.09 -17.56	82.88 5.45 -16.14	84.68 5.14 -20.48	83.46 4.94 -21.69	82.65 4.87 -21.09	81.16 4.76 -21.71	81.47 4.58 -21.72	90.31 6.76 -10.12	97.95 7.87 -11.36	95.91 7.68 -11.46	92.68 7.23 -10.10	91.27 6.99 -9.16	88.99 5.80 -13.34	84.09 4.20 -24.66	63.91 3.47 -7.91
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	55.86 3.90 0.00	49.13 3.08 0.00	46.70 2.81 0.00	46.51 2.76 0.00	45.47 2.57 0.00	46.26 2.82 0.00	50.46 3.35 0.00	52.83 3.69 0.00	58.58 4.34 0.07	82.13 5.15 -18.47	83.79 5.52 -16.99	85.80 5.20 -21.55	84.65 5.00 -22.82	83.80 4.93 -22.20	82.35 4.81 -22.85	82.66 4.63 -22.85	90.92 6.83 -10.65	98.70 8.03 -11.95	96.59 7.75 -12.05	93.29 7.31 -10.63	91.83 7.06 -9.65	89.76 5.87 -14.04	85.44 4.25 -25.95	64.38 3.52 -8.32
RAVENSWOOD_GT_9 24257	55.86 3.90 0.00	49.13 3.08 0.00	46.70 2.81 0.00	46.51 2.76 0.00	45.47 2.57 0.00	46.26 2.82 0.00	50.46 3.35 0.00	52.83 3.69 0.00	58.58 4.34 0.07	82.13 5.15 -18.47	83.79 5.52 -16.99	85.80 5.20 -21.55	84.65 5.00 -22.82	83.80 4.93 -22.20	82.35 4.81 -22.85	82.66 4.63 -22.85	90.92 6.83 -10.65	98.70 8.03 -11.95	96.59 7.75 -12.05	93.29 7.31 -10.63	91.83 7.06 -9.65	89.76 5.87 -14.04	85.44 4.25 -25.95	64.38 3.52 -8.32
RAVENSWOOD___1 23533	56.18 4.21 0.00	49.41 3.36 0.00	46.97 3.07 0.00	46.77 3.02 0.00	45.73 2.83 0.00	46.47 3.04 0.00	50.69 3.58 0.00	53.03 3.88 0.00	58.91 4.67 0.07	84.08 5.50 -20.07	85.63 5.88 -18.46	88.02 5.55 -23.41	86.97 5.34 -24.80	86.06 5.27 -24.12	84.66 5.14 -24.83	84.97 4.97 -24.83	92.29 7.27 -11.59	100.20 8.50 -12.98	98.09 8.22 -13.09	94.66 7.76 -11.55	93.12 7.51 -10.49	91.40 6.29 -15.26	88.02 4.58 -28.20	65.42 3.84 -9.05
RAVENSWOOD___2 23534	56.18 4.21 0.00	49.41 3.36 0.00	46.97 3.07 0.00	46.77 3.02 0.00	45.73 2.83 0.00	46.47 3.04 0.00	50.69 3.58 0.00	53.03 3.88 0.00	58.91 4.67 0.07	84.08 5.50 -20.07	85.63 5.88 -18.46	88.02 5.55 -23.41	86.97 5.34 -24.80	86.06 5.27 -24.12	84.66 5.14 -24.83	84.97 4.97 -24.83	92.29 7.27 -11.59	100.20 8.50 -12.98	98.09 8.22 -13.09	94.66 7.76 -11.55	93.12 7.51 -10.49	91.40 6.29 -15.26	88.02 4.58 -28.20	65.42 3.84 -9.05
RAVENSWOOD___3 23535	55.86 3.90 0.00	49.13 3.08 0.00	46.70 2.81 0.00	46.51 2.76 0.00	45.51 2.62 0.00	46.26 2.82 0.00	50.46 3.35 0.00	52.83 3.69 0.00	58.58 4.34 0.07	82.29 5.15 -18.64	84.00 5.58 -17.14	85.99 5.20 -21.74	84.91 5.06 -23.03	84.00 4.93 -22.39	82.56 4.81 -23.05	82.92 4.69 -23.05	91.08 6.90 -10.75	98.80 8.03 -12.06	96.69 7.75 -12.16	93.38 7.31 -10.72	91.91 7.06 -9.73	89.95 5.94 -14.17	85.72 4.31 -26.18	64.51 3.57 -8.40
RAVENSWOOD___4 23820	56.18 4.21 0.00	49.41 3.36 0.00	46.97 3.07 0.00	46.77 3.02 0.00	45.73 2.83 0.00	46.47 3.04 0.00	50.69 3.58 0.00	53.03 3.88 0.00	58.91 4.67 0.07	84.08 5.50 -20.07	85.63 5.88 -18.46	88.02 5.55 -23.41	86.97 5.34 -24.80	86.06 5.27 -24.12	84.66 5.14 -24.83	84.97 4.97 -24.83	92.29 7.27 -11.59	100.20 8.50 -12.98	98.09 8.22 -13.09	94.66 7.76 -11.55	93.12 7.51 -10.49	91.40 6.29 -15.26	88.02 4.58 -28.20	65.42 3.84 -9.05
RCPL_TRUST___DRP 24196	55.91 3.95 0.00	49.17 3.13 0.00	46.75 2.85 0.00	46.55 2.80 0.00	45.51 2.62 0.00	46.30 2.87 0.00	50.51 3.39 0.00	52.88 3.73 0.00	58.64 4.40 0.07	85.31 5.21 -21.60	86.78 5.64 -19.85	89.55 5.32 -25.18	88.62 5.11 -26.68	87.61 4.99 -25.94	86.27 4.87 -26.71	86.62 4.74 -26.71	92.88 6.98 -12.48	100.79 8.11 -13.97	98.69 7.83 -14.09	95.15 7.38 -12.42	93.53 7.14 -11.27	92.20 5.94 -16.41	89.92 4.36 -30.32	65.84 3.57 -9.73
RENSSELAER___COGEN 23796	54.67 2.70 0.00	48.16 2.12 0.00	45.91 2.02 0.00	45.76 2.01 0.00	44.83 1.93 0.00	45.43 2.00 0.00	49.28 2.17 0.00	51.45 2.31 0.00	56.81 2.55 0.06	61.57 3.10 0.03	64.57 3.31 0.02	62.19 3.13 0.00	59.82 3.01 0.02	59.60 2.95 0.02	57.49 2.84 0.04	57.91 2.76 0.02	77.64 4.33 0.12	83.99 5.27 0.00	81.69 4.91 0.00	80.02 4.67 0.00	79.55 4.43 0.00	73.48 3.63 0.00	57.89 2.65 0.00	54.80 2.26 0.00

REVERE_CPDRP 24186	52.17 0.21 0.00	46.00 -0.05 0.00	43.85 -0.04 0.00	43.66 -0.09 0.00	42.90 0.00 0.00	43.43 0.00 0.00	47.16 0.05 0.00	49.24 0.10 0.00	54.53 0.22 0.00	58.85 0.35 0.00	62.02 0.74 0.00	59.47 0.41 0.00	57.17 0.34 0.00	56.96 0.28 0.00	54.91 0.22 0.00	55.28 0.11 0.00	74.39 0.95 0.00	80.21 1.50 0.00	78.23 1.46 0.00	76.71 1.36 0.00	76.10 0.98 0.00	70.41 0.56 0.00	55.73 0.50 0.00	52.54 0.00 0.00
ROCHESTER_9_IC 23652	48.64 -3.33 0.00	42.86 -3.18 0.00	41.04 -2.85 0.00	40.95 -2.80 0.00	40.32 -2.57 0.00	40.57 -2.87 0.00	43.58 -3.53 0.00	45.46 -3.69 0.00	50.49 -4.24 -0.42	54.08 -4.68 -0.26	56.55 -4.90 -0.17	54.34 -4.72 -0.01	52.61 -4.38 -0.15	52.92 -3.91 -0.16	51.48 -3.56 -0.34	51.18 -4.14 -0.14	69.28 -5.07 -0.92	74.31 -4.41 0.00	72.40 -4.38 0.00	70.75 -4.60 0.00	70.24 -4.88 0.00	65.52 -4.33 0.00	52.47 -2.76 0.00	49.39 -3.15 0.00
ROSETON___1 23587	55.03 3.07 0.00	48.48 2.44 0.00	46.13 2.24 0.00	45.94 2.19 0.00	44.96 2.06 0.00	45.65 2.22 0.00	49.75 2.64 0.00	51.99 2.85 0.00	57.61 3.37 0.07	63.80 4.10 -1.20	66.81 4.41 -1.12	64.58 4.08 -1.45	62.32 3.98 -1.51	62.06 3.91 -1.47	60.00 3.83 -1.48	60.33 3.64 -1.51	79.51 5.51 -0.57	85.98 6.45 -0.80	83.81 6.22 -0.81	81.94 5.88 -0.71	81.40 5.63 -0.65	75.40 4.61 -0.94	60.30 3.31 -1.75	55.83 2.73 -0.56
ROSETON___2 23588	55.03 3.07 0.00	48.48 2.44 0.00	46.13 2.24 0.00	45.94 2.19 0.00	44.96 2.06 0.00	45.65 2.22 0.00	49.75 2.64 0.00	51.99 2.85 0.00	57.61 3.37 0.07	63.80 4.10 -1.20	66.81 4.41 -1.12	64.58 4.08 -1.45	62.32 3.98 -1.51	62.06 3.91 -1.47	60.00 3.83 -1.48	60.33 3.64 -1.51	79.51 5.51 -0.57	85.98 6.45 -0.80	83.81 6.22 -0.81	81.94 5.88 -0.71	81.40 5.63 -0.65	75.40 4.61 -0.94	60.30 3.31 -1.75	55.83 2.73 -0.56
RUSSELL___1 23602	48.27 -3.69 0.00	43.19 -2.85 0.00	41.30 -2.59 0.00	41.17 -2.58 0.00	40.54 -2.36 0.00	40.83 -2.61 0.00	44.10 -3.02 0.00	46.15 -3.00 0.00	50.57 -4.13 -0.39	53.65 -5.09 -0.24	56.05 -5.39 -0.16	53.87 -5.20 -0.01	52.71 -4.26 -0.14	53.37 -3.46 -0.15	51.62 -3.39 -0.31	51.50 -3.81 -0.13	69.00 -5.29 -0.86	73.84 -4.88 0.00	71.94 -4.84 0.00	70.30 -5.05 0.00	69.64 -5.48 0.00	64.89 -4.96 0.00	52.42 -2.82 0.00	49.07 -3.47 0.00
RUSSELL___2 23532	48.27 -3.69 0.00	43.19 -2.85 0.00	41.30 -2.59 0.00	41.17 -2.58 0.00	40.54 -2.36 0.00	40.83 -2.61 0.00	44.10 -3.02 0.00	46.15 -3.00 0.00	50.57 -4.13 -0.39	53.65 -5.09 -0.24	56.05 -5.39 -0.16	53.87 -5.20 -0.01	52.71 -4.26 -0.14	53.37 -3.46 -0.15	51.62 -3.39 -0.31	51.50 -3.81 -0.13	69.00 -5.29 -0.86	73.84 -4.88 0.00	71.94 -4.84 0.00	70.30 -5.05 0.00	69.64 -5.48 0.00	64.89 -4.96 0.00	52.42 -2.82 0.00	49.07 -3.47 0.00
RUSSELL___3 23549	48.43 -3.53 0.00	42.86 -3.18 0.00	41.04 -2.85 0.00	40.95 -2.80 0.00	40.32 -2.57 0.00	40.57 -2.87 0.00	43.67 -3.44 0.00	45.56 -3.59 0.00	50.44 -4.29 -0.42	53.91 -4.86 -0.26	56.31 -5.15 -0.17	54.11 -4.96 -0.01	52.55 -4.43 -0.15	52.98 -3.85 -0.16	51.42 -3.61 -0.34	51.18 -4.14 -0.14	68.92 -5.43 -0.92	73.84 -4.88 0.00	71.94 -4.84 0.00	70.30 -5.05 0.00	69.79 -5.33 0.00	65.10 -4.75 0.00	52.36 -2.87 0.00	49.23 -3.31 0.00
RUSSELL___4 23556	48.22 -3.74 0.00	43.14 -2.90 0.00	41.26 -2.63 0.00	41.17 -2.58 0.00	40.54 -2.36 0.00	40.83 -2.61 0.00	44.10 -3.02 0.00	46.10 -3.05 0.00	50.52 -4.18 -0.39	53.65 -5.09 -0.24	56.05 -5.39 -0.16	53.87 -5.20 -0.01	52.65 -4.32 -0.14	53.31 -3.51 -0.15	51.56 -3.45 -0.31	51.50 -3.81 -0.13	69.00 -5.29 -0.86	73.84 -4.88 0.00	71.94 -4.84 0.00	70.30 -5.05 0.00	69.64 -5.48 0.00	64.89 -4.96 0.00	52.36 -2.87 0.00	49.07 -3.47 0.00
RUSSELL___STATION 23914	48.43 -3.53 0.00	42.86 -3.18 0.00	41.04 -2.85 0.00	40.95 -2.80 0.00	40.32 -2.57 0.00	40.57 -2.87 0.00	43.67 -3.44 0.00	45.56 -3.59 0.00	50.44 -4.29 -0.42	53.91 -4.86 -0.26	56.31 -5.15 -0.17	54.11 -4.96 -0.01	52.55 -4.43 -0.15	52.98 -3.85 -0.16	51.42 -3.61 -0.34	51.18 -4.14 -0.14	68.92 -5.43 -0.92	73.84 -4.88 0.00	71.94 -4.84 0.00	70.30 -5.05 0.00	69.79 -5.33 0.00	65.10 -4.75 0.00	52.36 -2.87 0.00	49.23 -3.31 0.00
S SALMON___HYD 24043	50.30 -1.66 0.00	44.43 -1.61 0.00	42.36 -1.54 0.00	42.22 -1.53 0.00	41.44 -1.46 0.00	41.96 -1.48 0.00	45.47 -1.65 0.00	47.42 -1.72 0.00	52.46 -1.85 0.00	56.57 -1.93 0.00	59.45 -1.84 0.00	57.17 -1.89 0.00	54.95 -1.88 0.00	54.81 -1.87 0.00	52.89 -1.80 0.00	53.19 -1.99 0.00	71.38 -2.06 0.00	77.06 -1.65 0.00	75.09 -1.69 0.00	73.54 -1.81 0.00	73.09 -2.03 0.00	67.82 -2.03 0.00	53.74 -1.49 0.00	50.81 -1.73 0.00
SELKIRK___II 23799	54.09 2.13 0.00	47.70 1.66 0.00	45.47 1.58 0.00	45.33 1.58 0.00	44.40 1.50 0.00	45.00 1.56 0.00	48.57 1.46 0.00	50.57 1.43 0.00	55.72 1.47 0.06	60.34 1.87 0.03	63.35 2.08 0.02	60.95 1.89 0.00	58.63 1.82 0.02	58.47 1.81 0.02	56.40 1.75 0.04	56.81 1.66 0.02	76.03 2.72 0.12	82.02 3.31 0.00	79.85 3.07 0.00	78.21 2.86 0.00	77.90 2.78 0.00	72.01 2.17 0.00	56.89 1.66 0.00	54.01 1.47 0.00
SELKIRK___I 23801	54.30 2.34 0.00	47.88 1.84 0.00	45.60 1.71 0.00	45.46 1.71 0.00	44.53 1.63 0.00	45.13 1.69 0.00	48.95 1.84 0.00	51.06 1.92 0.00	56.43 2.17 0.06	61.10 2.63 0.03	64.14 2.88 0.02	61.72 2.66 0.00	59.37 2.56 0.02	59.15 2.49 0.02	57.11 2.46 0.04	57.53 2.37 0.02	76.98 3.67 0.12	83.13 4.41 0.00	80.92 4.15 0.00	79.27 3.92 0.00	78.95 3.83 0.00	72.92 3.07 0.00	57.50 2.26 0.00	54.43 1.89 0.00
SENECA OSWGO___HYD 24041	50.30 -1.66 0.00	44.48 -1.57 0.00	42.40 -1.49 0.00	42.26 -1.49 0.00	41.48 -1.42 0.00	42.00 -1.43 0.00	45.51 -1.60 0.00	47.42 -1.72 0.00	52.46 -1.85 0.00	56.57 -1.93 0.00	59.33 -1.96 0.00	57.11 -1.95 0.00	54.95 -1.88 0.00	54.81 -1.87 0.00	53.00 -1.70 0.00	53.30 -1.88 0.00	71.30 -2.13 0.00	76.99 -1.73 0.00	75.09 -1.69 0.00	73.54 -1.81 0.00	73.17 -1.95 0.00	67.89 -1.96 0.00	53.69 -1.55 0.00	50.91 -1.63 0.00
SENECA___ENERGY 23797	49.16 -2.81 0.00	43.37 -2.67 0.00	41.39 -2.50 0.00	41.30 -2.45 0.00	40.62 -2.27 0.00	41.04 -2.39 0.00	44.33 -2.78 0.00	46.15 -3.00 0.00	51.15 -3.26 -0.10	55.11 -3.45 -0.06	57.77 -3.55 -0.04	55.64 -3.43 0.00	53.57 -3.30 -0.04	53.43 -3.29 -0.04	51.82 -2.95 -0.08	51.79 -3.42 -0.03	69.90 -3.75 -0.22	75.73 -2.99 0.00	73.94 -2.84 0.00	72.19 -3.16 0.00	71.59 -3.53 0.00	66.50 -3.35 0.00	52.70 -2.54 0.00	49.75 -2.78 0.00
SHOEMAKER___GT 23640	54.51 2.55 0.00	48.02 1.98 0.00	45.74 1.84 0.00	45.55 1.79 0.00	44.57 1.67 0.00	45.26 1.82 0.00	49.33 2.21 0.00	51.50 2.36 0.00	57.06 2.82 0.07	59.42 3.45 2.54	62.77 3.80 2.32	59.64 3.48 2.90	57.14 3.41 3.10	57.00 3.34 3.02	54.84 3.28 3.14	55.16 3.09 3.10	76.52 4.70 1.61	82.70 5.59 1.61	80.53 5.37 1.62	78.97 5.05 1.43	78.71 4.88 1.30	71.87 3.91 1.89	54.56 2.82 3.49	53.68 2.26 1.12
SHOREHAM_IC_1 23715	88.54 5.51 -31.06	86.38 4.51 -35.82	82.31 4.21 -34.20	81.59 4.24 -33.59	81.63 4.03 -34.70	83.80 4.21 -36.15	85.33 4.71 -33.50	86.00 4.67 -32.19	85.97 5.05 -26.61	87.86 5.62 -23.74	90.20 5.70 -23.21	88.67 4.96 -24.65	88.40 4.55 -27.03	87.80 5.04 -26.08	87.71 4.87 -28.15	87.26 4.30 -27.78	106.01 6.68 -25.89	132.27 8.03 -45.52	132.25 7.75 -47.72	125.03 7.23 -42.44	115.93 6.69 -34.12	99.55 5.80 -23.91	92.62 4.42 -32.97	88.28 4.47 -31.28

SHOREHAM_IC_2 23716	88.54 5.51 -31.06	86.38 4.51 -35.82	82.31 4.21 -34.20	81.59 4.24 -33.59	81.63 4.03 -34.70	83.80 4.21 -36.15	85.33 4.71 -33.50	86.00 4.67 -32.19	85.97 5.05 -26.61	87.86 5.62 -23.74	90.20 5.70 -23.21	88.67 4.96 -24.65	88.40 4.55 -27.03	87.80 5.04 -26.08	87.71 4.87 -28.15	87.26 4.30 -27.78	106.01 6.68 -25.89	132.27 8.03 -45.52	132.25 7.75 -47.72	125.03 7.23 -42.44	115.93 6.69 -34.12	99.55 5.80 -23.91	92.62 4.42 -32.97	88.28 4.47 -31.28
SISSONVILLE____ 23735	51.18 -0.78 0.00	45.63 -0.41 0.00	43.45 -0.44 0.00	43.31 -0.44 0.00	42.47 -0.43 0.00	43.04 -0.39 0.00	46.41 -0.71 0.00	48.16 -0.98 0.00	53.44 -0.87 0.00	57.22 -1.29 0.00	59.94 -1.35 0.00	58.11 -0.94 0.00	56.03 -0.80 0.00	55.94 -0.74 0.00	53.76 -0.93 0.00	54.51 -0.66 0.00	71.45 -1.98 0.00	74.94 -3.78 0.00	73.17 -3.61 0.00	72.03 -3.32 0.00	71.97 -3.16 0.00	68.17 -1.68 0.00	54.52 -0.72 0.00	52.07 -0.47 0.00
SITHE_IND_GS1 24169	49.94 -2.03 0.00	44.20 -1.84 0.00	42.14 -1.76 0.00	42.05 -1.71 0.00	41.22 -1.67 0.00	41.70 -1.74 0.00	45.18 -1.93 0.00	47.08 -2.06 0.00	52.03 -2.28 0.00	56.05 -2.46 0.00	58.77 -2.51 0.00	56.58 -2.48 0.00	54.50 -2.33 0.00	54.35 -2.32 0.00	52.56 -2.13 0.00	52.86 -2.32 0.00	70.57 -2.86 0.00	76.04 -2.68 0.00	74.17 -2.61 0.00	72.64 -2.71 0.00	72.34 -2.78 0.00	67.19 -2.65 0.00	53.25 -1.99 0.00	50.49 -2.05 0.00
SITHE_IND_GS2 24170	49.94 -2.03 0.00	44.20 -1.84 0.00	42.14 -1.76 0.00	42.05 -1.71 0.00	41.22 -1.67 0.00	41.70 -1.74 0.00	45.18 -1.93 0.00	47.08 -2.06 0.00	52.03 -2.28 0.00	56.05 -2.46 0.00	58.77 -2.51 0.00	56.58 -2.48 0.00	54.50 -2.33 0.00	54.35 -2.32 0.00	52.56 -2.13 0.00	52.86 -2.32 0.00	70.57 -2.86 0.00	76.04 -2.68 0.00	74.17 -2.61 0.00	72.64 -2.71 0.00	72.34 -2.78 0.00	67.19 -2.65 0.00	53.25 -1.99 0.00	50.49 -2.05 0.00
SITHE_IND_GS3 24171	49.94 -2.03 0.00	44.20 -1.84 0.00	42.14 -1.76 0.00	42.05 -1.71 0.00	41.22 -1.67 0.00	41.70 -1.74 0.00	45.18 -1.93 0.00	47.08 -2.06 0.00	52.03 -2.28 0.00	56.05 -2.46 0.00	58.77 -2.51 0.00	56.58 -2.48 0.00	54.50 -2.33 0.00	54.35 -2.32 0.00	52.56 -2.13 0.00	52.86 -2.32 0.00	70.57 -2.86 0.00	76.04 -2.68 0.00	74.17 -2.61 0.00	72.64 -2.71 0.00	72.34 -2.78 0.00	67.19 -2.65 0.00	53.25 -1.99 0.00	50.49 -2.05 0.00
SITHE_IND_GS4 24172	49.94 -2.03 0.00	44.20 -1.84 0.00	42.14 -1.76 0.00	42.05 -1.71 0.00	41.22 -1.67 0.00	41.70 -1.74 0.00	45.18 -1.93 0.00	47.08 -2.06 0.00	52.03 -2.28 0.00	56.05 -2.46 0.00	58.77 -2.51 0.00	56.58 -2.48 0.00	54.50 -2.33 0.00	54.35 -2.32 0.00	52.56 -2.13 0.00	52.86 -2.32 0.00	70.57 -2.86 0.00	76.04 -2.68 0.00	74.17 -2.61 0.00	72.64 -2.71 0.00	72.34 -2.78 0.00	67.19 -2.65 0.00	53.25 -1.99 0.00	50.49 -2.05 0.00
SITHE____BATAVIA 24024	46.77 -5.20 0.00	41.07 -4.97 0.00	39.42 -4.48 0.00	39.38 -4.38 0.00	38.82 -4.08 0.00	38.87 -4.56 0.00	41.37 -5.75 0.00	42.85 -6.29 0.00	47.86 -7.17 -0.72	51.10 -7.84 -0.44	53.31 -8.27 -0.29	51.10 -7.97 -0.01	49.65 -7.44 -0.26	49.92 -7.03 -0.27	48.98 -6.29 -0.58	48.19 -7.23 -0.24	65.97 -9.03 -1.57	70.45 -8.27 0.00	68.71 -8.06 0.00	67.06 -8.29 0.00	66.48 -8.64 0.00	62.44 -7.40 0.00	50.32 -4.92 0.00	47.44 -5.10 0.00
SITHE____INDEPEND 23800	49.94 -2.03 0.00	44.20 -1.84 0.00	42.14 -1.76 0.00	42.05 -1.71 0.00	41.22 -1.67 0.00	41.70 -1.74 0.00	45.18 -1.93 0.00	47.08 -2.06 0.00	52.03 -2.28 0.00	56.05 -2.46 0.00	58.77 -2.51 0.00	56.58 -2.48 0.00	54.50 -2.33 0.00	54.35 -2.32 0.00	52.56 -2.13 0.00	52.86 -2.32 0.00	70.57 -2.86 0.00	76.04 -2.68 0.00	74.17 -2.61 0.00	72.64 -2.71 0.00	72.34 -2.78 0.00	67.19 -2.65 0.00	53.25 -1.99 0.00	50.49 -2.05 0.00
SITHE____MASSENA 23902	51.81 -0.16 0.00	46.18 0.14 0.00	44.02 0.13 0.00	43.88 0.13 0.00	43.03 0.13 0.00	43.56 0.13 0.00	47.26 0.14 0.00	49.29 0.15 0.00	54.64 0.33 0.00	58.50 0.00 0.00	60.86 -0.43 0.00	59.00 -0.06 0.00	56.66 -0.17 0.00	56.62 -0.06 0.00	54.42 -0.27 0.00	55.17 0.00 0.00	72.48 -0.95 0.00	76.67 -2.05 0.00	74.93 -1.84 0.00	73.77 -1.58 0.00	73.77 -1.35 0.00	69.36 -0.49 0.00	55.02 -0.22 0.00	52.75 0.21 0.00
SITHE____OGDNSBRG 24021	52.38 0.42 0.00	46.64 0.60 0.00	44.42 0.53 0.00	44.28 0.53 0.00	43.41 0.51 0.00	44.00 0.56 0.00	47.68 0.57 0.00	49.68 0.54 0.00	55.13 0.81 0.00	59.03 0.53 0.00	61.59 0.31 0.00	59.65 0.59 0.00	57.34 0.51 0.00	57.24 0.57 0.00	54.97 0.27 0.00	55.73 0.55 0.00	73.36 -0.07 0.00	77.46 -1.26 0.00	75.62 -1.15 0.00	74.45 -0.90 0.00	74.45 -0.68 0.00	69.99 0.14 0.00	55.73 0.50 0.00	53.22 0.68 0.00
SITHE____STERLING 23777	51.81 -0.16 0.00	45.72 -0.32 0.00	43.59 -0.31 0.00	43.45 -0.31 0.00	42.64 -0.26 0.00	43.17 -0.26 0.00	46.88 -0.24 0.00	48.90 -0.25 0.00	54.15 -0.16 0.00	58.45 -0.06 0.00	61.47 0.18 0.00	59.06 0.00 0.00	56.77 -0.06 0.00	56.56 -0.11 0.00	54.58 -0.11 0.00	54.95 -0.22 0.00	73.73 0.29 0.00	79.58 0.87 0.00	77.62 0.84 0.00	76.03 0.68 0.00	75.57 0.45 0.00	69.92 0.07 0.00	55.35 0.11 0.00	52.22 -0.32 0.00
SOUTH CAIRO____GT 23612	55.44 3.48 0.00	48.90 2.85 0.00	46.53 2.63 0.00	46.33 2.58 0.00	45.26 2.36 0.00	46.08 2.65 0.00	50.13 3.02 0.00	51.85 2.70 0.00	57.34 3.10 0.07	62.89 4.04 -0.35	66.21 4.60 -0.33	63.59 4.08 -0.45	61.32 4.03 -0.46	61.09 3.97 -0.44	59.00 3.88 -0.43	59.38 3.75 -0.46	79.02 5.51 -0.08	85.50 6.53 -0.25	83.40 6.37 -0.25	81.53 5.95 -0.22	81.03 5.71 -0.20	74.68 4.54 -0.30	59.10 3.31 -0.55	55.76 3.05 -0.17
SOUTH HAMPTN____IC 23720	89.00 5.98 -31.06	86.75 4.88 -35.82	82.66 4.56 -34.20	81.89 4.55 -33.59	81.97 4.38 -34.70	84.15 4.56 -36.15	85.75 5.14 -33.50	86.50 5.16 -32.19	86.62 5.70 -26.61	88.56 6.32 -23.74	90.93 6.44 -23.21	89.38 5.67 -24.65	89.08 5.23 -27.03	88.48 5.72 -26.08	88.37 5.52 -28.15	87.87 4.91 -27.78	106.89 7.56 -25.89	133.37 9.13 -45.52	133.32 8.83 -47.72	126.08 8.29 -42.44	116.91 7.66 -34.12	100.39 6.64 -23.91	93.18 4.97 -32.97	88.75 4.94 -31.28
SOUTHOLD____IC 23719	89.89 6.86 -31.06	87.48 5.62 -35.82	83.32 5.22 -34.20	82.55 5.21 -33.59	82.66 5.06 -34.70	84.84 5.26 -36.15	86.55 5.94 -33.50	87.43 6.09 -32.19	87.71 6.79 -26.61	89.85 7.61 -23.74	92.34 7.84 -23.21	90.68 6.97 -24.65	90.28 6.42 -27.03	89.67 6.91 -26.08	89.52 6.67 -28.15	88.97 6.01 -27.78	108.65 9.33 -25.89	135.50 11.26 -45.52	135.32 10.83 -47.72	127.97 10.17 -42.44	118.71 9.47 -34.12	101.93 8.17 -23.91	94.34 6.13 -32.97	89.70 5.88 -31.28
ST LAWRENCE____ 23600	51.55 -0.42 0.00	45.95 -0.09 0.00	43.81 -0.09 0.00	43.66 -0.09 0.00	42.81 -0.09 0.00	43.35 0.00 0.00	47.02 -0.09 0.00	49.05 -0.10 0.00	54.20 -0.11 0.00	58.04 -0.47 0.00	60.43 -0.86 0.00	58.53 -0.53 0.00	56.32 -0.51 0.00	56.22 -0.45 0.00	54.09 -0.60 0.00	54.79 -0.39 0.00	72.04 -1.40 0.00	76.43 -2.28 0.00	74.63 -2.15 0.00	73.47 -1.88 0.00	73.54 -1.58 0.00	68.94 -0.91 0.00	54.63 -0.61 0.00	52.49 -0.05 0.00
STATION 5_MISC_HYD 23604	45.99 -5.98 0.00	40.93 -5.11 0.00	39.11 -4.78 0.00	38.98 -4.77 0.00	38.35 -4.55 0.00	38.66 -4.78 0.00	41.84 -5.28 0.00	44.03 -5.11 0.00	48.56 -6.14 -0.39	51.84 -6.90 -0.24	54.21 -7.23 -0.16	52.04 -7.03 -0.01	50.66 -6.31 -0.14	51.61 -5.21 -0.15	49.70 -5.31 -0.31	49.79 -5.52 -0.13	67.15 -7.12 -0.84	71.87 -6.85 0.00	70.02 -6.76 0.00	68.34 -7.01 0.00	67.68 -7.44 0.00	62.93 -6.92 0.00	50.38 -4.86 0.00	46.97 -5.57 0.00

STURGEON_POOL_HYD 23609	55.29 3.33 0.00	48.71 2.67 0.00	46.31 2.41 0.00	46.11 2.36 0.00	45.04 2.14 0.00	45.87 2.43 0.00	50.13 3.02 0.00	52.14 3.00 0.00	57.88 3.64 0.07	62.97 4.50 0.04	66.28 5.03 0.03	63.61 4.55 0.00	61.29 4.49 0.02	61.07 4.42 0.03	58.91 4.27 0.05	59.29 4.14 0.02	79.38 6.09 0.14	85.80 7.08 0.00	83.69 6.91 0.00	81.83 6.48 0.00	81.36 6.24 0.00	74.88 5.03 0.00	58.83 3.59 0.00	55.53 2.99 0.00
SYRACUSE___POWER 24017	50.61 -1.35 0.00	44.71 -1.34 0.00	42.66 -1.23 0.00	42.53 -1.23 0.00	41.74 -1.16 0.00	42.22 -1.22 0.00	45.80 -1.32 0.00	47.72 -1.43 0.00	52.84 -1.47 0.00	56.98 -1.52 0.00	59.82 -1.47 0.00	57.58 -1.48 0.00	55.35 -1.48 0.00	55.20 -1.47 0.00	53.33 -1.37 0.00	53.63 -1.54 0.00	71.82 -1.62 0.00	77.61 -1.10 0.00	75.70 -1.07 0.00	74.14 -1.21 0.00	73.69 -1.43 0.00	68.31 -1.54 0.00	54.02 -1.22 0.00	51.23 -1.31 0.00
Stony___Brook 24151	88.33 5.30 -31.06	86.24 4.37 -35.82	82.18 4.08 -34.20	81.41 4.07 -33.59	81.50 3.90 -34.70	83.63 4.04 -36.15	85.09 4.48 -33.50	85.86 4.52 -32.19	85.97 5.05 -26.61	87.86 5.62 -23.74	90.08 5.58 -23.21	88.61 4.90 -24.65	88.40 4.55 -27.03	87.80 5.04 -26.08	87.66 4.81 -28.15	87.32 4.36 -27.78	105.93 6.61 -25.89	131.87 7.64 -45.52	131.87 7.37 -47.72	124.73 6.93 -42.44	115.85 6.61 -34.12	99.41 5.66 -23.91	92.35 4.14 -32.97	87.91 4.10 -31.28
UPPER HUDSON___HYD 24058	55.60 3.64 0.00	48.30 2.26 0.00	46.35 2.46 0.00	46.42 2.67 0.00	45.56 2.66 0.00	46.26 2.82 0.00	49.61 2.50 0.00	51.99 2.85 0.00	57.35 3.04 0.00	62.19 3.69 0.00	65.21 3.92 0.00	62.72 3.66 0.00	60.35 3.52 0.00	60.19 3.51 0.00	58.14 3.45 0.00	58.48 3.31 0.00	78.79 5.36 0.00	85.49 6.77 0.00	82.99 6.22 0.00	81.15 5.80 0.00	80.61 5.48 0.00	74.11 4.26 0.00	58.27 3.04 0.00	55.11 2.57 0.00
UPPER RAQUET___HYD 24056	51.18 -0.78 0.00	45.63 -0.41 0.00	43.45 -0.44 0.00	43.31 -0.44 0.00	42.47 -0.43 0.00	43.04 -0.39 0.00	46.41 -0.71 0.00	48.16 -0.98 0.00	53.44 -0.87 0.00	57.22 -1.29 0.00	59.94 -1.35 0.00	58.11 -0.94 0.00	56.03 -0.80 0.00	55.94 -0.74 0.00	53.76 -0.93 0.00	54.51 -0.66 0.00	71.45 -1.98 0.00	74.94 -3.78 0.00	73.17 -3.61 0.00	72.03 -3.32 0.00	71.97 -3.16 0.00	68.17 -1.68 0.00	54.52 -0.72 0.00	52.07 -0.47 0.00
VISCHER___FERRY HYD 24020	54.67 2.70 0.00	48.11 2.07 0.00	45.91 2.02 0.00	45.81 2.06 0.00	44.87 1.97 0.00	45.52 2.08 0.00	49.23 2.12 0.00	51.50 2.36 0.00	56.86 2.55 0.00	61.66 3.16 0.00	64.66 3.37 0.00	62.19 3.13 0.00	59.84 3.01 0.00	59.62 2.95 0.00	57.59 2.90 0.00	57.99 2.81 0.00	77.84 4.41 0.00	84.23 5.51 0.00	81.84 5.07 0.00	80.10 4.75 0.00	79.63 4.51 0.00	73.48 3.63 0.00	57.89 2.65 0.00	54.75 2.21 0.00
WADING RIVER_IC_1 23522	88.38 5.35 -31.06	86.24 4.37 -35.82	82.18 4.08 -34.20	81.46 4.11 -33.59	81.50 3.90 -34.70	83.67 4.08 -36.15	85.19 4.57 -33.50	85.86 4.52 -32.19	85.86 4.94 -26.61	87.68 5.44 -23.74	90.01 5.52 -23.21	88.49 4.78 -24.65	88.29 4.43 -27.03	87.69 4.93 -26.08	87.55 4.70 -28.15	87.15 4.19 -27.78	105.79 6.46 -25.89	131.95 7.71 -45.52	131.94 7.45 -47.72	124.80 7.01 -42.44	115.70 6.46 -34.12	99.34 5.59 -23.91	92.46 4.25 -32.97	88.12 4.31 -31.28
WADING RIVER_IC_2 23547	88.38 5.35 -31.06	86.24 4.37 -35.82	82.18 4.08 -34.20	81.46 4.11 -33.59	81.50 3.90 -34.70	83.67 4.08 -36.15	85.19 4.57 -33.50	85.86 4.52 -32.19	85.86 4.94 -26.61	87.68 5.44 -23.74	90.01 5.52 -23.21	88.49 4.78 -24.65	88.29 4.43 -27.03	87.69 4.93 -26.08	87.55 4.70 -28.15	87.15 4.19 -27.78	105.79 6.46 -25.89	131.95 7.71 -45.52	131.94 7.45 -47.72	124.80 7.01 -42.44	115.70 6.46 -34.12	99.34 5.59 -23.91	92.46 4.25 -32.97	88.12 4.31 -31.28
WADING RIVER_IC_3 23601	88.38 5.35 -31.06	86.24 4.37 -35.82	82.18 4.08 -34.20	81.46 4.11 -33.59	81.50 3.90 -34.70	83.67 4.08 -36.15	85.19 4.57 -33.50	85.86 4.52 -32.19	85.86 4.94 -26.61	87.68 5.44 -23.74	90.01 5.52 -23.21	88.49 4.78 -24.65	88.29 4.43 -27.03	87.69 4.93 -26.08	87.55 4.70 -28.15	87.15 4.19 -27.78	105.79 6.46 -25.89	131.95 7.71 -45.52	131.94 7.45 -47.72	124.80 7.01 -42.44	115.70 6.46 -34.12	99.34 5.59 -23.91	92.46 4.25 -32.97	88.12 4.31 -31.28
WALDEN___HYDRO 24148	54.92 2.96 0.00	48.34 2.30 0.00	46.00 2.11 0.00	45.81 2.06 0.00	44.79 1.89 0.00	45.56 2.13 0.00	49.71 2.59 0.00	51.90 2.75 0.00	57.55 3.31 0.07	62.11 4.04 0.43	65.37 4.47 0.39	62.68 4.08 0.45	60.36 4.03 0.51	60.15 3.97 0.49	57.98 3.83 0.54	58.37 3.70 0.50	78.56 5.51 0.38	84.92 6.45 0.25	82.82 6.30 0.25	81.00 5.88 0.22	80.55 5.63 0.20	74.16 4.61 0.30	57.95 3.26 0.55	54.99 2.63 0.17
WARRENSBURG____ 23737	55.65 3.69 0.00	48.34 2.30 0.00	46.40 2.50 0.00	46.51 2.76 0.00	45.60 2.70 0.00	46.30 2.87 0.00	49.71 2.59 0.00	52.04 2.90 0.00	57.41 3.10 0.00	62.31 3.80 0.00	65.27 3.98 0.00	62.84 3.78 0.00	60.41 3.58 0.00	60.25 3.57 0.00	58.19 3.50 0.00	58.54 3.37 0.00	78.87 5.43 0.00	85.64 6.93 0.00	83.15 6.37 0.00	81.30 5.95 0.00	80.68 5.56 0.00	74.25 4.40 0.00	58.33 3.09 0.00	55.17 2.63 0.00
WATERSIDE___6 8 9 23538	56.18 4.21 0.00	49.41 3.36 0.00	46.97 3.07 0.00	46.77 3.02 0.00	45.73 2.83 0.00	46.47 3.04 0.00	50.69 3.58 0.00	53.03 3.88 0.00	58.91 4.67 0.07	84.08 5.50 -20.07	85.63 5.88 -18.46	88.02 5.55 -23.41	86.97 5.34 -24.80	86.06 5.27 -24.12	84.66 5.14 -24.83	84.97 4.97 -24.83	92.29 7.27 -11.59	100.20 8.50 -12.98	98.09 8.22 -13.09	94.66 7.76 -11.55	93.12 7.51 -10.49	91.40 6.29 -15.26	88.02 4.58 -28.20	65.42 3.84 -9.05
WEST BABYLON___IC 23714	88.48 5.46 -31.06	86.38 4.51 -35.82	82.31 4.21 -34.20	81.50 4.16 -33.59	81.58 3.99 -34.70	83.80 4.21 -36.15	85.42 4.81 -33.50	86.40 5.06 -32.19	86.73 5.81 -26.61	88.85 6.61 -23.74	91.36 6.86 -23.21	89.85 6.14 -24.65	89.65 5.80 -27.03	88.82 6.06 -26.08	88.70 5.85 -28.15	88.42 5.46 -27.78	107.25 7.93 -25.89	133.53 9.29 -45.52	133.48 8.98 -47.72	126.31 8.51 -42.44	117.21 7.96 -34.12	100.60 6.85 -23.91	93.40 5.19 -32.97	88.65 4.83 -31.28
WEST CANADA___HYD 24049	52.22 0.26 0.00	46.18 0.14 0.00	44.02 0.13 0.00	43.88 0.13 0.00	43.03 0.13 0.00	43.56 0.13 0.00	47.26 0.14 0.00	49.34 0.20 0.00	54.47 0.16 0.00	58.74 0.23 0.00	61.65 0.37 0.00	59.35 0.30 0.00	57.11 0.28 0.00	56.96 0.28 0.00	54.97 0.27 0.00	55.39 0.22 0.00	73.87 0.44 0.00	79.35 0.63 0.00	77.31 0.54 0.00	75.88 0.53 0.00	75.57 0.45 0.00	70.13 0.28 0.00	55.51 0.28 0.00	52.70 0.16 0.00
WESTERN_NY_WIND 24143	46.71 -5.25 0.00	40.98 -5.06 0.00	39.33 -4.56 0.00	39.29 -4.46 0.00	38.78 -4.12 0.00	38.83 -4.60 0.00	41.27 -5.84 0.00	42.76 -6.39 0.00	47.78 -7.28 -0.74	51.00 -7.96 -0.46	53.19 -8.40 -0.30	50.98 -8.09 -0.01	49.55 -7.56 -0.27	49.76 -7.20 -0.28	48.89 -6.40 -0.60	48.09 -7.34 -0.25	65.88 -9.18 -1.63	70.29 -8.42 0.00	68.56 -8.22 0.00	66.91 -8.44 0.00	66.33 -8.79 0.00	62.31 -7.54 0.00	50.26 -4.97 0.00	47.34 -5.20 0.00
YORK___WARBASSE 23770	56.54 4.57 0.00	49.73 3.68 0.00	47.23 3.34 0.00	47.03 3.28 0.00	45.99 3.09 0.00	46.69 3.26 0.00	50.79 3.67 0.00	53.03 3.88 0.00	59.13 4.89 0.07	84.43 5.85 -20.07	85.99 6.25 -18.46	88.32 5.85 -23.41	87.14 5.51 -24.80	86.29 5.50 -24.12	84.77 5.25 -24.83	85.24 5.24 -24.83	92.43 7.42 -11.59	100.20 8.50 -12.98	98.09 8.22 -13.09	94.81 7.91 -11.55	93.35 7.74 -10.49	91.96 6.85 -15.26	88.46 5.03 -28.20	65.84 4.26 -9.05