

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/02/2006

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	57.01 3.48 0.00	50.67 2.91 0.00	45.87 2.39 0.00	44.17 2.26 0.00	44.03 2.18 0.00	41.33 2.30 0.00	50.86 3.10 0.00	59.21 4.59 0.01	87.00 5.27 -21.87	90.62 5.86 -18.87	90.56 6.44 -11.73	89.62 6.53 -10.52	87.95 6.01 -13.60	87.67 6.01 -12.54	87.84 5.75 -15.97	86.61 5.85 -14.31	88.17 7.45 -4.72	101.22 9.79 0.03	92.29 8.77 0.00	90.73 8.19 -3.78	88.40 8.02 -1.78	89.48 6.54 -10.22	89.65 4.64 -26.98	80.61 3.74 -22.69
74TH STREET_GT_1 24260	57.07 3.53 0.00	50.72 2.96 0.00	45.87 2.39 0.00	44.17 2.26 0.00	44.07 2.22 0.00	41.33 2.30 0.00	50.86 3.10 0.00	59.21 4.59 0.01	84.12 5.27 -18.99	88.13 5.86 -16.37	88.93 6.37 -10.17	88.15 6.46 -9.11	86.07 5.95 -11.78	86.00 6.01 -10.87	85.72 5.75 -13.85	84.64 5.78 -12.40	87.45 7.37 -4.07	101.13 9.70 0.03	92.20 8.69 0.00	90.16 8.11 -3.28	88.16 8.02 -1.53	88.07 6.47 -8.88	86.12 4.64 -23.45	77.64 3.74 -19.72
74TH STREET_GT_2 24261	57.07 3.53 0.00	50.72 2.96 0.00	45.87 2.39 0.00	44.17 2.26 0.00	44.07 2.22 0.00	41.33 2.30 0.00	50.86 3.10 0.00	59.21 4.59 0.01	84.12 5.27 -18.99	88.13 5.86 -16.37	88.93 6.37 -10.17	88.15 6.46 -9.11	86.07 5.95 -11.78	86.00 6.01 -10.87	85.72 5.75 -13.85	84.64 5.78 -12.40	87.45 7.37 -4.07	101.13 9.70 0.03	92.20 8.69 0.00	90.16 8.11 -3.28	88.16 8.02 -1.53	88.07 6.47 -8.88	86.12 4.64 -23.45	77.64 3.74 -19.72
ADK HUDSON___FALLS 24011	56.85 3.32 0.00	50.57 2.82 0.00	46.00 2.52 0.00	44.29 2.39 0.00	44.24 2.39 0.00	41.29 2.26 0.00	50.57 2.82 0.00	58.51 3.88 0.00	64.17 4.31 0.00	70.84 4.94 0.00	77.67 5.28 0.00	77.95 5.37 0.00	73.19 4.85 0.00	74.02 4.91 0.00	70.88 4.76 0.00	71.17 4.72 0.00	82.61 6.61 0.00	100.07 8.60 0.00	91.28 7.77 0.00	85.85 7.09 0.00	85.44 6.84 0.00	78.32 5.60 0.00	61.97 3.95 0.00	57.43 3.25 0.00
ADK RESOURCE___RCVRY 23798	56.85 3.32 0.00	50.57 2.82 0.00	46.00 2.52 0.00	44.29 2.39 0.00	44.24 2.39 0.00	41.29 2.26 0.00	50.57 2.82 0.00	58.51 3.88 0.00	64.17 4.31 0.00	70.84 4.94 0.00	77.67 5.28 0.00	77.95 5.37 0.00	73.19 4.85 0.00	74.02 4.91 0.00	70.88 4.76 0.00	71.17 4.72 0.00	82.61 6.61 0.00	100.07 8.60 0.00	91.28 7.77 0.00	85.85 7.09 0.00	85.44 6.84 0.00	78.32 5.60 0.00	61.97 3.95 0.00	57.43 3.25 0.00
ADK S GLENS___FALLS 24028	56.85 3.32 0.00	50.57 2.82 0.00	46.00 2.52 0.00	44.29 2.39 0.00	44.24 2.39 0.00	41.29 2.26 0.00	50.57 2.82 0.00	58.51 3.88 0.00	64.17 4.31 0.00	70.84 4.94 0.00	77.67 5.28 0.00	77.95 5.37 0.00	73.19 4.85 0.00	74.02 4.91 0.00	70.88 4.76 0.00	71.17 4.72 0.00	82.61 6.61 0.00	100.07 8.60 0.00	91.28 7.77 0.00	85.85 7.09 0.00	85.44 6.84 0.00	78.32 5.60 0.00	61.97 3.95 0.00	57.43 3.25 0.00
ADK_NYS___DAM 23527	56.05 2.52 0.00	50.05 2.29 0.00	45.52 2.04 0.00	43.87 1.97 0.00	43.78 1.93 0.00	40.86 1.83 0.00	50.00 2.24 0.00	57.80 3.17 0.00	63.27 3.41 0.00	69.78 3.89 0.00	76.52 4.13 0.00	76.78 4.21 0.00	72.17 3.83 0.00	72.91 3.80 0.00	69.82 3.70 0.00	70.17 3.72 0.00	81.09 5.09 0.00	98.05 6.59 0.00	89.45 5.93 0.00	84.20 5.43 0.00	83.95 5.35 0.00	77.01 4.29 0.00	61.04 3.02 0.00	56.56 2.38 0.00
AIR_PRODUCTS___DRP 24190	55.94 2.41 0.00	49.81 2.05 0.00	45.35 1.87 0.00	43.66 1.76 0.00	43.61 1.76 0.00	40.66 1.64 0.00	49.76 2.01 0.00	57.36 2.73 0.00	62.92 3.05 0.00	69.39 3.49 0.00	76.15 3.76 0.00	76.35 3.77 0.00	71.82 3.49 0.00	72.57 3.46 0.00	69.42 3.31 0.00	69.77 3.32 0.00	80.56 4.56 0.00	97.32 5.85 0.00	88.78 5.26 0.00	83.72 4.96 0.00	83.48 4.87 0.00	76.65 3.93 0.00	60.81 2.79 0.00	56.40 2.22 0.00
ALBANY___1 23571	55.94 2.41 0.00	49.81 2.05 0.00	45.35 1.87 0.00	43.66 1.76 0.00	43.61 1.76 0.00	40.66 1.64 0.00	49.76 2.01 0.00	57.36 2.73 0.00	62.92 3.05 0.00	69.39 3.49 0.00	76.15 3.76 0.00	76.35 3.77 0.00	71.82 3.49 0.00	72.57 3.46 0.00	69.42 3.31 0.00	69.77 3.32 0.00	80.56 4.56 0.00	97.32 5.85 0.00	88.78 5.26 0.00	83.72 4.96 0.00	83.48 4.87 0.00	76.65 3.93 0.00	60.81 2.79 0.00	56.40 2.22 0.00
ALBANY___2 23572	55.94 2.41 0.00	49.81 2.05 0.00	45.35 1.87 0.00	43.66 1.76 0.00	43.61 1.76 0.00	40.66 1.64 0.00	49.76 2.01 0.00	57.36 2.73 0.00	62.92 3.05 0.00	69.39 3.49 0.00	76.15 3.76 0.00	76.35 3.77 0.00	71.82 3.49 0.00	72.57 3.46 0.00	69.42 3.31 0.00	69.77 3.32 0.00	80.56 4.56 0.00	97.32 5.85 0.00	88.78 5.26 0.00	83.72 4.96 0.00	83.48 4.87 0.00	76.65 3.93 0.00	60.81 2.79 0.00	56.40 2.22 0.00
ALBANY___3 23573	55.94 2.41 0.00	49.81 2.05 0.00	45.35 1.87 0.00	43.66 1.76 0.00	43.61 1.76 0.00	40.66 1.64 0.00	49.76 2.01 0.00	57.36 2.73 0.00	62.92 3.05 0.00	69.39 3.49 0.00	76.15 3.76 0.00	76.35 3.77 0.00	71.82 3.49 0.00	72.57 3.46 0.00	69.42 3.31 0.00	69.77 3.32 0.00	80.56 4.56 0.00	97.32 5.85 0.00	88.78 5.26 0.00	83.72 4.96 0.00	83.48 4.87 0.00	76.65 3.93 0.00	60.81 2.79 0.00	56.40 2.22 0.00
ALBANY___4 23574	55.94 2.41 0.00	49.81 2.05 0.00	45.35 1.87 0.00	43.66 1.76 0.00	43.61 1.76 0.00	40.66 1.64 0.00	49.76 2.01 0.00	57.36 2.73 0.00	62.92 3.05 0.00	69.39 3.49 0.00	76.15 3.76 0.00	76.35 3.77 0.00	71.82 3.49 0.00	72.57 3.46 0.00	69.42 3.31 0.00	69.77 3.32 0.00	80.56 4.56 0.00	97.32 5.85 0.00	88.78 5.26 0.00	83.72 4.96 0.00	83.48 4.87 0.00	76.65 3.93 0.00	60.81 2.79 0.00	56.40 2.22 0.00

ALCOA_RYNLDS___DRP 24188	53.69 0.16 0.00	47.99 0.24 0.00	43.70 0.22 0.00	42.11 0.21 0.00	42.06 0.21 0.00	39.26 0.23 0.00	47.90 0.14 0.00	54.46 -0.16 0.00	59.68 -0.18 0.00	65.30 -0.59 0.00	71.67 -0.72 0.00	72.21 -0.36 0.00	68.13 -0.21 0.00	69.04 -0.07 0.00	65.98 -0.13 0.00	66.25 -0.20 0.00	74.63 -1.37 0.00	88.91 -2.56 0.00	81.43 -2.09 0.00	76.71 -2.05 0.00	76.72 -1.89 0.00	72.21 -0.51 0.00	57.91 -0.12 0.00	54.50 0.33 0.00
ALLEGHENY___COGEN 23514	50.86 -2.68 0.00	44.94 -2.82 0.00	41.13 -2.35 0.00	39.77 -2.14 0.00	39.76 -2.09 0.00	37.11 -1.91 0.00	45.08 -2.67 0.00	51.15 -3.50 -0.02	56.45 -3.89 -0.48	62.43 -4.02 -0.56	68.63 -4.49 -0.73	68.26 -5.01 -0.69	64.35 -4.78 -0.80	65.16 -4.63 -0.68	62.48 -4.36 -0.73	62.95 -4.25 -0.76	73.13 -3.57 -0.70	87.55 -4.02 -0.10	79.92 -3.59 0.00	75.16 -3.62 -0.02	74.99 -3.85 -0.23	68.39 -4.36 -0.03	55.13 -2.90 0.00	51.03 -3.14 0.00
AMERICAN_REF_FUEL 24010	47.32 -6.21 0.00	41.74 -6.02 0.00	38.17 -5.30 0.00	37.00 -4.90 0.00	37.04 -4.81 0.00	34.42 -4.60 0.00	41.26 -6.49 0.00	45.17 -9.01 0.44	40.35 -9.70 9.82	43.83 -10.61 11.45	45.56 -11.73 15.10	46.00 -12.34 14.23	40.58 -11.28 16.48	43.76 -11.27 14.08	40.48 -10.58 15.06	40.49 -10.37 15.59	49.63 -11.86 14.52	74.96 -14.36 2.14	70.15 -13.36 0.00	65.73 -12.60 0.43	61.13 -12.66 4.82	60.16 -11.93 0.64	50.13 -7.89 0.00	47.19 -6.99 0.00
ARTHUR_KILL_GT_1 23520	57.50 3.96 0.00	50.96 3.20 0.00	45.91 2.43 0.00	44.21 2.30 0.00	44.07 2.22 0.00	41.21 2.19 0.00	50.48 2.72 0.00	58.66 4.04 0.01	85.92 5.69 -20.37	89.72 6.26 -17.56	90.11 6.80 -10.91	89.11 6.75 -9.78	87.28 6.29 -12.65	86.86 6.08 -11.67	87.00 6.02 -14.87	85.94 6.18 -13.31	87.91 7.52 -4.38	100.85 9.42 0.03	92.12 8.60 0.00	90.47 8.19 -3.52	88.66 8.41 -1.65	89.15 6.91 -9.52	88.09 4.93 -25.14	79.38 4.06 -21.14
ARTHUR_KILL_2 23512	57.50 3.96 0.00	50.91 3.15 0.00	45.91 2.43 0.00	44.21 2.30 0.00	44.07 2.22 0.00	41.21 2.19 0.00	50.48 2.72 0.00	58.66 4.04 0.01	85.92 5.69 -20.37	89.72 6.26 -17.56	90.11 6.80 -10.91	89.11 6.75 -9.78	87.28 6.29 -12.65	86.86 6.08 -11.67	87.00 6.02 -14.87	85.94 6.18 -13.31	87.91 7.52 -4.38	100.85 9.42 0.03	92.12 8.60 0.00	90.47 8.19 -3.52	88.66 8.41 -1.65	89.15 6.91 -9.52	88.09 4.93 -25.14	79.38 4.06 -21.14
ARTHUR_KILL_3 23513	56.85 3.32 0.00	50.53 2.77 0.00	45.70 2.22 0.00	44.04 2.14 0.00	43.91 2.05 0.00	41.21 2.19 0.00	50.76 3.01 0.00	59.10 4.48 0.01	85.28 5.09 -20.33	89.09 5.67 -17.53	89.51 6.23 -10.89	88.58 6.24 -9.76	86.64 5.67 -12.63	86.43 5.67 -11.65	86.38 5.42 -14.84	85.26 5.52 -13.29	87.45 7.07 -4.38	100.85 9.42 0.03	91.95 8.44 0.00	90.15 7.88 -3.51	88.03 7.78 -1.65	88.62 6.40 -9.50	87.64 4.53 -25.09	78.91 3.63 -21.10
ASHOKAN____ 23654	56.64 3.10 0.00	50.43 2.67 0.00	45.48 2.00 0.00	43.79 1.89 0.00	43.70 1.84 0.00	40.90 1.87 0.00	50.72 2.96 0.00	58.45 3.82 0.01	65.00 4.85 -0.29	71.44 5.34 -0.21	78.41 6.01 -0.02	78.75 6.17 0.00	73.91 5.54 -0.03	74.69 5.53 -0.05	71.44 5.22 -0.10	71.83 5.32 -0.06	82.73 6.84 0.11	100.40 8.96 0.03	91.70 8.18 0.00	86.47 7.64 -0.07	86.27 7.70 0.03	78.95 6.04 -0.19	62.50 3.95 -0.53	57.93 3.30 -0.45
ASTORIA_GT2_1 24094	57.82 4.28 0.00	51.29 3.53 0.00	46.35 2.87 0.00	44.63 2.72 0.00	44.49 2.64 0.00	41.68 2.65 0.00	51.19 3.44 0.00	59.48 4.86 0.01	85.86 5.63 -20.37	89.85 6.39 -17.56	90.25 6.95 -10.91	89.40 7.04 -9.78	87.48 6.49 -12.65	87.35 6.57 -11.67	87.26 6.28 -14.87	86.08 6.31 -13.31	88.44 8.06 -4.38	102.04 10.61 0.03	93.12 9.60 0.00	91.26 8.98 -3.52	89.06 8.80 -1.65	89.44 7.20 -9.52	88.33 5.16 -25.14	79.49 4.17 -21.14
ASTORIA_GT2_2 24095	57.82 4.28 0.00	51.29 3.53 0.00	46.35 2.87 0.00	44.63 2.72 0.00	44.49 2.64 0.00	41.68 2.65 0.00	51.19 3.44 0.00	59.48 4.86 0.01	85.86 5.63 -20.37	89.85 6.39 -17.56	90.25 6.95 -10.91	89.40 7.04 -9.78	87.48 6.49 -12.65	87.35 6.57 -11.67	87.26 6.28 -14.87	86.08 6.31 -13.31	88.44 8.06 -4.38	102.04 10.61 0.03	93.12 9.60 0.00	91.26 8.98 -3.52	89.06 8.80 -1.65	89.44 7.20 -9.52	88.33 5.16 -25.14	79.49 4.17 -21.14
ASTORIA_GT2_3 24096	57.82 4.28 0.00	51.29 3.53 0.00	46.35 2.87 0.00	44.63 2.72 0.00	44.49 2.64 0.00	41.68 2.65 0.00	51.19 3.44 0.00	59.48 4.86 0.01	85.86 5.63 -20.37	89.85 6.39 -17.56	90.25 6.95 -10.91	89.40 7.04 -9.78	87.48 6.49 -12.65	87.35 6.57 -11.67	87.26 6.28 -14.87	86.08 6.31 -13.31	88.44 8.06 -4.38	102.04 10.61 0.03	93.12 9.60 0.00	91.26 8.98 -3.52	89.06 8.80 -1.65	89.44 7.20 -9.52	88.33 5.16 -25.14	79.49 4.17 -21.14
ASTORIA_GT2_4 24097	57.82 4.28 0.00	51.29 3.53 0.00	46.35 2.87 0.00	44.63 2.72 0.00	44.49 2.64 0.00	41.68 2.65 0.00	51.19 3.44 0.00	59.48 4.86 0.01	85.86 5.63 -20.37	89.85 6.39 -17.56	90.25 6.95 -10.91	89.40 7.04 -9.78	87.48 6.49 -12.65	87.35 6.57 -11.67	87.26 6.28 -14.87	86.08 6.31 -13.31	88.44 8.06 -4.38	102.04 10.61 0.03	93.12 9.60 0.00	91.26 8.98 -3.52	89.06 8.80 -1.65	89.44 7.20 -9.52	88.33 5.16 -25.14	79.49 4.17 -21.14
ASTORIA_GT3_1 24098	57.82 4.28 0.00	51.29 3.53 0.00	46.35 2.87 0.00	44.63 2.72 0.00	44.49 2.64 0.00	41.68 2.65 0.00	51.19 3.44 0.00	59.48 4.86 0.01	85.86 5.63 -20.37	89.85 6.39 -17.56	90.25 6.95 -10.91	89.40 7.04 -9.78	87.48 6.49 -12.65	87.35 6.57 -11.67	87.26 6.28 -14.87	86.08 6.31 -13.31	88.44 8.06 -4.38	102.04 10.61 0.03	93.12 9.60 0.00	91.26 8.98 -3.52	89.06 8.80 -1.65	89.44 7.20 -9.52	88.33 5.16 -25.14	79.49 4.17 -21.14
ASTORIA_GT3_2 24099	57.82 4.28 0.00	51.29 3.53 0.00	46.35 2.87 0.00	44.63 2.72 0.00	44.49 2.64 0.00	41.68 2.65 0.00	51.19 3.44 0.00	59.48 4.86 0.01	85.86 5.63 -20.37	89.85 6.39 -17.56	90.25 6.95 -10.91	89.40 7.04 -9.78	87.48 6.49 -12.65	87.35 6.57 -11.67	87.26 6.28 -14.87	86.08 6.31 -13.31	88.44 8.06 -4.38	102.04 10.61 0.03	93.12 9.60 0.00	91.26 8.98 -3.52	89.06 8.80 -1.65	89.44 7.20 -9.52	88.33 5.16 -25.14	79.49 4.17 -21.14
ASTORIA_GT3_3 24100	57.82 4.28 0.00	51.29 3.53 0.00	46.35 2.87 0.00	44.63 2.72 0.00	44.49 2.64 0.00	41.68 2.65 0.00	51.19 3.44 0.00	59.48 4.86 0.01	85.86 5.63 -20.37	89.85 6.39 -17.56	90.25 6.95 -10.91	89.40 7.04 -9.78	87.48 6.49 -12.65	87.35 6.57 -11.67	87.26 6.28 -14.87	86.08 6.31 -13.31	88.44 8.06 -4.38	102.04 10.61 0.03	93.12 9.60 0.00	91.26 8.98 -3.52	89.06 8.80 -1.65	89.44 7.20 -9.52	88.33 5.16 -25.14	79.49 4.17 -21.14
ASTORIA_GT3_4 24101	57.82 4.28 0.00	51.29 3.53 0.00	46.35 2.87 0.00	44.63 2.72 0.00	44.49 2.64 0.00	41.68 2.65 0.00	51.19 3.44 0.00	59.48 4.86 0.01	85.86 5.63 -20.37	89.85 6.39 -17.56	90.25 6.95 -10.91	89.40 7.04 -9.78	87.48 6.49 -12.65	87.35 6.57 -11.67	87.26 6.28 -14.87	86.08 6.31 -13.31	88.44 8.06 -4.38	102.04 10.61 0.03	93.12 9.60 0.00	91.26 8.98 -3.52	89.06 8.80 -1.65	89.44 7.20 -9.52	88.33 5.16 -25.14	79.49 4.17 -21.14
ASTORIA_GT4_1 24102	57.82 4.28 0.00	51.29 3.53 0.00	46.35 2.87 0.00	44.63 2.72 0.00	44.49 2.64 0.00	41.68 2.65 0.00	51.19 3.44 0.00	59.48 4.86 0.01	85.86 5.63 -20.37	89.85 6.39 -17.56	90.25 6.95 -10.91	89.40 7.04 -9.78	87.48 6.49 -12.65	87.35 6.57 -11.67	87.26 6.28 -14.87	86.08 6.31 -13.31	88.44 8.06 -4.38	102.04 10.61 0.03	93.12 9.60 0.00	91.26 8.98 -3.52	89.06 8.80 -1.65	89.44 7.20 -9.52	88.33 5.16 -25.14	79.49 4.17 -21.14

ASTORIA_GT4_2 24103	57.82 4.28 0.00	51.29 3.53 0.00	46.35 2.87 0.00	44.63 2.72 0.00	44.49 2.64 0.00	41.68 2.65 0.00	51.19 3.44 0.00	59.48 4.86 0.01	85.86 5.63 -20.37	89.85 6.39 -17.56	90.25 6.95 -10.91	89.40 7.04 -9.78	87.48 6.49 -12.65	87.35 6.57 -11.67	87.26 6.28 -14.87	86.08 6.31 -13.31	88.44 8.06 -4.38	102.04 10.61 0.03	93.12 9.60 0.00	91.26 8.98 -3.52	89.06 8.80 -1.65	89.44 7.20 -9.52	88.33 5.16 -25.14	79.49 4.17 -21.14
ASTORIA_GT4_3 24104	57.82 4.28 0.00	51.29 3.53 0.00	46.35 2.87 0.00	44.63 2.72 0.00	44.49 2.64 0.00	41.68 2.65 0.00	51.19 3.44 0.00	59.48 4.86 0.01	85.86 5.63 -20.37	89.85 6.39 -17.56	90.25 6.95 -10.91	89.40 7.04 -9.78	87.48 6.49 -12.65	87.35 6.57 -11.67	87.26 6.28 -14.87	86.08 6.31 -13.31	88.44 8.06 -4.38	102.04 10.61 0.03	93.12 9.60 0.00	91.26 8.98 -3.52	89.06 8.80 -1.65	89.44 7.20 -9.52	88.33 5.16 -25.14	79.49 4.17 -21.14
ASTORIA_GT4_4 24105	57.82 4.28 0.00	51.29 3.53 0.00	46.35 2.87 0.00	44.63 2.72 0.00	44.49 2.64 0.00	41.68 2.65 0.00	51.19 3.44 0.00	59.48 4.86 0.01	85.86 5.63 -20.37	89.85 6.39 -17.56	90.25 6.95 -10.91	89.40 7.04 -9.78	87.48 6.49 -12.65	87.35 6.57 -11.67	87.26 6.28 -14.87	86.08 6.31 -13.31	88.44 8.06 -4.38	102.04 10.61 0.03	93.12 9.60 0.00	91.26 8.98 -3.52	89.06 8.80 -1.65	89.44 7.20 -9.52	88.33 5.16 -25.14	79.49 4.17 -21.14
ASTORIA_GT_1 23523	57.39 3.85 0.00	50.96 3.20 0.00	46.09 2.61 0.00	44.37 2.47 0.00	44.24 2.39 0.00	41.48 2.46 0.00	51.00 3.25 0.00	59.32 4.70 0.01	84.30 5.45 -18.99	89.59 6.13 -17.56	89.96 6.66 -10.91	89.11 6.75 -9.78	87.21 6.22 -12.65	87.00 6.22 -11.67	87.00 6.02 -14.87	85.81 6.05 -13.31	88.06 7.68 -4.38	101.50 10.06 0.03	92.54 9.02 0.00	90.71 8.43 -3.52	88.47 8.33 -1.53	88.44 6.84 -8.88	88.04 4.87 -25.14	77.85 3.95 -19.72
ASTORIA_GT_10 24110	57.39 3.85 0.00	50.96 3.20 0.00	46.09 2.61 0.00	44.37 2.47 0.00	44.24 2.39 0.00	41.48 2.46 0.00	51.00 3.25 0.00	59.32 4.70 0.01	84.30 5.45 -18.99	89.59 6.13 -17.56	89.96 6.66 -10.91	89.11 6.75 -9.78	87.21 6.22 -12.65	87.00 6.22 -11.67	87.00 6.02 -14.87	85.81 6.05 -13.31	88.06 7.68 -4.38	101.50 10.06 0.03	92.54 9.02 0.00	90.71 8.43 -3.52	88.47 8.33 -1.53	88.44 6.84 -8.88	88.04 4.87 -25.14	77.85 3.95 -19.72
ASTORIA_GT_11 24225	57.39 3.85 0.00	50.96 3.20 0.00	46.09 2.61 0.00	44.37 2.47 0.00	44.24 2.39 0.00	41.48 2.46 0.00	51.00 3.25 0.00	59.32 4.70 0.01	84.30 5.45 -18.99	89.59 6.13 -17.56	89.96 6.66 -10.91	89.11 6.75 -9.78	87.21 6.22 -12.65	87.00 6.22 -11.67	87.00 6.02 -14.87	85.81 6.05 -13.31	88.06 7.68 -4.38	101.50 10.06 0.03	92.54 9.02 0.00	90.71 8.43 -3.52	88.47 8.33 -1.53	88.44 6.84 -8.88	88.04 4.87 -25.14	77.85 3.95 -19.72
ASTORIA_GT_12 24226	57.39 3.85 0.00	50.96 3.20 0.00	46.09 2.61 0.00	44.37 2.47 0.00	44.24 2.39 0.00	41.48 2.46 0.00	51.00 3.25 0.00	59.32 4.70 0.01	84.30 5.45 -18.99	89.59 6.13 -17.56	89.96 6.66 -10.91	89.11 6.75 -9.78	87.21 6.22 -12.65	87.00 6.22 -11.67	87.00 6.02 -14.87	85.81 6.05 -13.31	88.06 7.68 -4.38	101.50 10.06 0.03	92.54 9.02 0.00	90.71 8.43 -3.52	88.47 8.33 -1.53	88.44 6.84 -8.88	88.04 4.87 -25.14	77.85 3.95 -19.72
ASTORIA_GT_13 24227	57.39 3.85 0.00	50.96 3.20 0.00	46.0																					

ATHENS_STG_2 23670	55.57 2.03 0.00	49.52 1.77 0.00	45.04 1.57 0.00	43.41 1.51 0.00	43.32 1.46 0.00	40.39 1.37 0.00	49.57 1.81 0.00	57.30 2.68 0.01	63.15 2.99 -0.29	69.53 3.43 -0.21	76.10 3.69 -0.02	76.35 3.77 0.00	71.86 3.49 -0.03	72.61 3.46 -0.05	69.52 3.31 -0.10	69.83 3.32 -0.06	80.22 4.33 0.11	97.11 5.67 0.03	88.53 5.01 0.00	83.56 4.73 -0.07	83.29 4.72 0.03	76.77 3.85 -0.19	61.23 2.67 -0.53	56.68 2.06 -0.45
ATHENS_STG_3 23677	55.57 2.03 0.00	49.52 1.77 0.00	45.04 1.57 0.00	43.41 1.51 0.00	43.32 1.46 0.00	40.39 1.37 0.00	49.57 1.81 0.00	57.30 2.68 0.01	63.15 2.99 -0.29	69.53 3.43 -0.21	76.10 3.69 -0.02	76.35 3.77 0.00	71.86 3.49 -0.03	72.61 3.46 -0.05	69.52 3.31 -0.10	69.83 3.32 -0.06	80.22 4.33 0.11	97.11 5.67 0.03	88.53 5.01 0.00	83.56 4.73 -0.07	83.29 4.72 0.03	76.77 3.85 -0.19	61.23 2.67 -0.53	56.68 2.06 -0.45
BARRETT_IC_1 23704	86.17 4.39 -28.24	83.18 3.77 -31.65	78.78 3.22 -32.09	59.75 3.06 -14.79	59.75 3.01 -14.88	81.28 2.93 -39.33	84.71 3.87 -33.09	84.41 5.41 -24.37	85.90 6.11 -19.93	86.63 6.79 -13.95	90.63 7.60 -10.63	89.29 8.06 -8.66	88.73 8.13 -12.26	88.82 7.12 -12.59	88.73 6.88 -15.73	90.49 6.98 -17.06	97.96 8.74 -13.21	134.46 11.16 -31.83	126.43 10.02 -32.89	122.01 9.53 -33.72	114.55 9.20 -26.75	97.73 7.78 -17.22	91.27 5.69 -27.56	88.51 4.82 -29.51
BARRETT_IC_10 23701	86.17 4.39 -28.24	83.18 3.77 -31.65	78.78 3.22 -32.09	59.75 3.06 -14.79	59.75 3.01 -14.88	81.28 2.93 -39.33	84.71 3.87 -33.09	84.41 5.41 -24.37	85.90 6.11 -19.93	86.63 6.79 -13.95	90.63 7.60 -10.63	89.29 8.06 -8.66	88.73 8.13 -12.26	88.82 7.12 -12.59	88.73 6.88 -15.73	90.49 6.98 -17.06	97.96 8.74 -13.21	134.46 11.16 -31.83	126.43 10.02 -32.89	122.01 9.53 -33.72	114.55 9.20 -26.75	97.73 7.78 -17.22	91.27 5.69 -27.56	88.51 4.82 -29.51
BARRETT_IC_11 23702	86.17 4.39 -28.24	83.18 3.77 -31.65	78.78 3.22 -32.09	59.75 3.06 -14.79	59.75 3.01 -14.88	81.28 2.93 -39.33	84.71 3.87 -33.09	84.41 5.41 -24.37	85.90 6.11 -19.93	86.63 6.79 -13.95	90.63 7.60 -10.63	89.29 8.06 -8.66	88.73 8.13 -12.26	88.82 7.12 -12.59	88.73 6.88 -15.73	90.49 6.98 -17.06	97.96 8.74 -13.21	134.46 11.16 -31.83	126.43 10.02 -32.89	122.01 9.53 -33.72	114.55 9.20 -26.75	97.73 7.78 -17.22	91.27 5.69 -27.56	88.51 4.82 -29.51
BARRETT_IC_12 23703	86.17 4.39 -28.24	83.18 3.77 -31.65	78.78 3.22 -32.09	59.75 3.06 -14.79	59.75 3.01 -14.88	81.28 2.93 -39.33	84.71 3.87 -33.09	84.41 5.41 -24.37	85.90 6.11 -19.93	86.63 6.79 -13.95	90.63 7.60 -10.63	89.29 8.06 -8.66	88.73 8.13 -12.26	88.82 7.12 -12.59	88.73 6.88 -15.73	90.49 6.98 -17.06	97.96 8.74 -13.21	134.46 11.16 -31.83	126.43 10.02 -32.89	122.01 9.53 -33.72	114.55 9.20 -26.75	97.73 7.78 -17.22	91.27 5.69 -27.56	88.51 4.82 -29.51
BARRETT_IC_2 23705	86.17 4.39 -28.24	83.18 3.77 -31.65	78.78 3.22 -32.09	59.75 3.06 -14.79	59.75 3.01 -14.88	81.28 2.93 -39.33	84.71 3.87 -33.09	84.41 5.41 -24.37	85.90 6.11 -19.93	86.63 6.79 -13.95	90.63 7.60 -10.63	89.29 8.06 -8.66	88.73 8.13 -12.26	88.82 7.12 -12.59	88.73 6.88 -15.73	90.49 6.98 -17.06	97.96 8.74 -13.21	134.46 11.16 -31.83	126.43 10.02 -32.89	122.01 9.53 -33.72	114.55 9.20 -26.75	97.73 7.78 -17.22	91	

BEAVER RIVER___HYD 24048	52.25 -1.28 0.00	46.51 -1.24 0.00	42.30 -1.17 0.00	40.73 -1.17 0.00	40.73 -1.13 0.00	38.05 -0.98 0.00	46.32 -1.43 0.00	53.15 -1.47 0.00	58.01 -1.86 0.00	63.85 -2.04 0.00	70.58 -1.81 0.00	70.91 -1.67 0.00	66.63 -1.71 0.00	67.52 -1.59 0.00	64.53 -1.59 0.00	64.79 -1.66 0.00	74.48 -1.52 0.00	89.46 -2.01 0.00	81.76 -1.75 0.00	76.95 -1.81 0.00	76.88 -1.73 0.00	71.05 -1.67 0.00	56.75 -1.28 0.00	52.66 -1.52 0.00
BEEBEE_GT_13 23619	50.16 -3.37 0.00	44.94 -2.82 0.00	40.96 -2.52 0.00	39.60 -2.30 0.00	39.72 -2.13 0.00	37.03 -1.99 0.00	45.18 -2.58 0.00	51.44 -3.22 -0.04	57.00 -3.71 -0.85	62.86 -4.02 -0.99	69.20 -4.49 -1.30	68.28 -5.52 -1.22	64.84 -4.92 -1.42	65.69 -4.63 -1.21	63.18 -4.23 -1.30	63.74 -4.05 -1.34	74.13 -3.12 -1.25	87.81 -3.84 -0.18	79.42 -4.09 0.00	74.86 -3.94 -0.04	74.77 -4.24 -0.41	68.19 -4.58 -0.05	55.01 -3.02 0.00	50.76 -3.41 0.00
BETHLEHEM___GRP 23843	55.94 2.41 0.00	49.81 2.05 0.00	45.35 1.87 0.00	43.66 1.76 0.00	43.61 1.76 0.00	40.66 1.64 0.00	49.76 2.01 0.00	57.36 2.73 0.00	62.92 3.05 0.00	69.39 3.49 0.00	76.15 3.76 0.00	76.35 3.77 0.00	71.82 3.49 0.00	72.57 3.46 0.00	69.42 3.31 0.00	69.77 3.32 0.00	80.56 4.56 0.00	97.32 5.85 0.00	88.78 5.26 0.00	83.72 4.96 0.00	83.48 4.87 0.00	76.65 3.93 0.00	60.81 2.79 0.00	56.40 2.22 0.00
BETHLEHEM___GS1 323560	55.94 2.41 0.00	49.81 2.05 0.00	45.35 1.87 0.00	43.66 1.76 0.00	43.61 1.76 0.00	40.66 1.64 0.00	49.76 2.01 0.00	57.36 2.73 0.00	62.92 3.05 0.00	69.39 3.49 0.00	76.15 3.76 0.00	76.35 3.77 0.00	71.82 3.49 0.00	72.57 3.46 0.00	69.42 3.31 0.00	69.77 3.32 0.00	80.56 4.56 0.00	97.32 5.85 0.00	88.78 5.26 0.00	83.72 4.96 0.00	83.48 4.87 0.00	76.65 3.93 0.00	60.81 2.79 0.00	56.40 2.22 0.00
BETHLEHEM___GS2 323561	55.94 2.41 0.00	49.81 2.05 0.00	45.35 1.87 0.00	43.66 1.76 0.00	43.61 1.76 0.00	40.66 1.64 0.00	49.76 2.01 0.00	57.36 2.73 0.00	62.92 3.05 0.00	69.39 3.49 0.00	76.15 3.76 0.00	76.35 3.77 0.00	71.82 3.49 0.00	72.57 3.46 0.00	69.42 3.31 0.00	69.77 3.32 0.00	80.56 4.56 0.00	97.32 5.85 0.00	88.78 5.26 0.00	83.72 4.96 0.00	83.48 4.87 0.00	76.65 3.93 0.00	60.81 2.79 0.00	56.40 2.22 0.00
BETHLEHEM___GS3 323562	55.94 2.41 0.00	49.81 2.05 0.00	45.35 1.87 0.00	43.66 1.76 0.00	43.61 1.76 0.00	40.66 1.64 0.00	49.76 2.01 0.00	57.36 2.73 0.00	62.92 3.05 0.00	69.39 3.49 0.00	76.15 3.76 0.00	76.35 3.77 0.00	71.82 3.49 0.00	72.57 3.46 0.00	69.42 3.31 0.00	69.77 3.32 0.00	80.56 4.56 0.00	97.32 5.85 0.00	88.78 5.26 0.00	83.72 4.96 0.00	83.48 4.87 0.00	76.65 3.93 0.00	60.81 2.79 0.00	56.40 2.22 0.00
BETHLEHEM___STEEL 23779	47.70 -5.84 0.00	42.02 -5.73 0.00	38.48 -5.00 0.00	37.25 -4.65 0.00	37.25 -4.60 0.00	34.69 -4.33 0.00	41.79 -5.97 0.00	45.96 -8.25 0.42	41.56 -9.04 9.26	45.41 -9.69 10.80	47.51 -10.64 14.24	48.05 -11.10 13.42	42.41 -10.39 15.54	45.46 -10.37 13.28	42.06 -9.85 14.20	42.11 -9.64 14.70	51.74 -10.56 13.69	76.92 -12.53 2.02	72.16 -11.36 0.00	67.41 -10.95 0.41	62.98 -11.08 4.54	61.29 -10.84 0.60	50.66 -7.37 0.00	47.57 -6.61 0.00
BETHPAGE_CC_5 323564	86.33 4.55 -28.24	83.37 3.96 -31.65	78.96 3.39 -32.09	59.92 3.23 -14.79	59.92 3.18 -14.88	81.51 3.16 -39.33	84.95 4.11 -33.09	84.62 5.63 -24.37	86.08 6.29 -19.93	86.76 6.92 -13.95	90.34 7.31 -10.63	89.07 7.84 -8.66	88.53 7.93 -12.26	88.62 6.91 -12.59	88.46 6.61 -15.73	90.09 6.58 -17.06	97.04 7.83 -13.21	133.55 10.24 -31.83	125.59 9.19 -32.89	121.06 8.59 -33.72	113.84 8.49 -26.75	96.93 6.98 -17.22	90.86 5.28 -27.56	88.24 4.55 -29.51
BINGHAMTON___COGEN 23790	52.41 -1.12 0.00	46.51 -1.24 0.00	42.57 -0.91 0.00	41.02 -0.88 0.00	40.98 -0.88 0.00	38.24 -0.78 0.00	46.70 -1.05 0.00	53.33 -1.26 0.04	57.43 -1.56 0.88	63.42 -1.45 1.03	69.44 -1.59 1.35	69.70 -1.60 1.28	65.02 -1.85 1.48	66.05 -1.80 1.26	62.91 -1.85 1.35	63.19 -1.86 1.40	73.79 -0.91 1.30	90.91 -0.37 0.19	83.52 0.00 0.00	78.33 -0.39 0.04	77.62 -0.55 0.43	71.43 -1.24 0.06	56.87 -1.16 0.00	52.71 -1.46 0.00
BLACK RIVER___HYD 24047	51.34 -2.19 0.00	45.65 -2.10 0.00	41.52 -1.96 0.00	39.98 -1.93 0.00	39.97 -1.88 0.00	37.38 -1.64 0.00	45.56 -2.20 0.00	52.33 -2.29 0.00	57.17 -2.69 0.00	62.99 -2.90 0.00	69.78 -2.61 0.00	69.75 -2.83 0.00	65.61 -2.73 0.00	66.42 -2.70 0.00	63.41 -2.71 0.00	63.66 -2.79 0.00	73.72 -2.28 0.00	89.09 -2.38 0.00	81.26 -2.25 0.00	76.48 -2.28 0.00	76.33 -2.28 0.00	70.03 -2.69 0.00	55.88 -2.15 0.00	51.63 -2.55 0.00
BLUE_CIRC_CHEM_DRP 24182	55.57 2.03 0.00	49.52 1.77 0.00	45.09 1.61 0.00	43.45 1.55 0.00	43.36 1.51 0.00	40.43 1.40 0.00	49.47 1.72 0.00	57.03 2.40 0.00	62.50 2.63 0.00	68.92 3.03 0.00	75.65 3.26 0.00	75.91 3.34 0.00	71.35 3.01 0.00	72.08 2.97 0.00	68.96 2.84 0.00	69.37 2.92 0.00	79.95 3.95 0.00	96.50 5.03 0.00	88.03 4.51 0.00	83.01 4.25 0.00	82.85 4.24 0.00	76.14 3.42 0.00	60.41 2.38 0.00	56.02 1.84 0.00
BOC_GAS_DRP 24189	55.30 1.77 0.00	49.28 1.53 0.00	44.87 1.39 0.00	43.24 1.34 0.00	43.19 1.34 0.00	40.19 1.17 0.00	49.19 1.43 0.00	56.65 2.02 0.00	62.08 2.21 0.00	68.40 2.50 0.00	75.07 2.68 0.00	75.33 2.76 0.00	70.87 2.53 0.00	71.60 2.49 0.00	68.50 2.38 0.00	68.84 2.39 0.00	79.27 3.27 0.00	95.67 4.21 0.00	87.27 3.76 0.00	82.31 3.54 0.00	82.14 3.54 0.00	75.56 2.84 0.00	60.00 1.97 0.00	55.69 1.52 0.00
BORALEX_4TH_BRANCH 23824	56.05 2.52 0.00	50.05 2.29 0.00	45.52 2.04 0.00	43.87 1.97 0.00	43.78 1.93 0.00	40.86 1.83 0.00	50.00 2.24 0.00	57.80 3.17 0.00	63.27 3.41 0.00	69.78 3.89 0.00	76.52 4.13 0.00	76.78 4.21 0.00	72.17 3.83 0.00	72.91 3.80 0.00	69.82 3.70 0.00	70.17 3.72 0.00	81.09 5.09 0.00	98.05 6.59 0.00	89.45 5.93 0.00	84.20 5.43 0.00	83.95 5.35 0.00	77.01 4.29 0.00	61.04 3.02 0.00	56.56 2.38 0.00
BOWLINE___1 23526	56.00 2.46 0.00	49.81 2.05 0.00	45.13 1.65 0.00	43.49 1.59 0.00	43.40 1.55 0.00	40.66 1.64 0.00	50.00 2.24 0.00	58.12 3.50 0.01	58.57 4.07 5.37	65.75 4.55 4.69	74.32 4.99 3.07	74.89 5.08 2.76	69.52 4.72 3.54	70.50 4.63 3.24	66.54 4.50 4.07	67.28 4.52 3.69	80.45 5.85 1.40	99.30 7.87 0.03	90.45 6.93 0.00	84.40 6.54 0.90	84.54 6.45 0.51	75.38 5.09 2.43	55.13 3.48 6.38	51.52 2.71 5.37
BOWLINE___2 23595	56.00 2.46 0.00	49.81 2.05 0.00	45.13 1.65 0.00	43.49 1.59 0.00	43.40 1.55 0.00	40.66 1.64 0.00	50.00 2.24 0.00	58.12 3.50 0.01	58.57 4.07 5.37	65.75 4.55 4.69	74.32 4.99 3.07	74.89 5.08 2.76	69.52 4.72 3.54	70.57 4.70 3.24	66.54 4.50 4.07	67.28 4.52 3.69	80.45 5.85 1.40	99.30 7.87 0.03	90.53 7.02 0.00	84.40 6.54 0.90	84.54 6.45 0.51	75.38 5.09 2.43	55.13 3.48 6.38	51.52 2.71 5.37
BROOKHAVEN___DRP 24191	86.70 4.93 -28.24	83.66 4.25 -31.65	79.26 3.70 -32.09	60.25 3.56 -14.79	60.25 3.52 -14.88	81.75 3.40 -39.33	85.14 4.30 -33.09	84.62 5.63 -24.37	85.78 5.99 -19.93	86.30 6.46 -13.95	89.47 6.44 -10.63	88.42 7.18 -8.66	87.98 7.38 -12.26	87.93 6.22 -12.59	87.80 5.95 -15.73	89.03 5.52 -17.06	96.06 6.84 -13.21	132.54 9.24 -31.83	124.51 8.10 -32.89	120.04 7.56 -33.72	112.82 7.47 -26.75	96.05 6.11 -17.22	90.23 4.64 -27.56	88.13 4.44 -29.51

BROOKLYN_NAVY_YARD 23515	56.91 3.37 0.00	50.57 2.82 0.00	45.74 2.26 0.00	44.08 2.18 0.00	43.95 2.09 0.00	41.25 2.22 0.00	50.76 3.01 0.00	59.16 4.53 0.01	85.34 5.15 -20.33	89.23 5.80 -17.53	89.65 6.37 -10.89	88.80 6.46 -9.76	86.91 5.95 -12.63	86.64 5.87 -11.65	86.64 5.69 -14.84	85.46 5.71 -13.29	87.75 7.37 -4.38	101.13 9.70 0.03	92.20 8.69 0.00	90.39 8.11 -3.51	88.27 8.02 -1.65	88.70 6.47 -9.50	87.70 4.58 -25.09	78.97 3.68 -21.10
BURROWS___LYONSDAL 23803	53.43 -0.11 0.00	47.56 -0.19 0.00	43.30 -0.17 0.00	41.69 -0.21 0.00	41.65 -0.21 0.00	38.91 -0.12 0.00	47.52 -0.24 0.00	54.63 0.00 0.00	59.68 -0.18 0.00	65.76 -0.13 0.00	72.61 0.22 0.00	72.65 0.07 0.00	68.34 0.00 0.00	69.11 0.00 0.00	66.12 0.00 0.00	66.45 0.00 0.00	76.61 0.61 0.00	92.38 0.91 0.00	84.35 0.84 0.00	79.47 0.71 0.00	79.23 0.63 0.00	72.87 0.15 0.00	58.08 0.06 0.00	53.91 -0.27 0.00
CALPINE BETH_PAGE_GT4 24209	86.27 4.50 -28.24	83.32 3.92 -31.65	78.87 3.30 -32.09	59.87 3.18 -14.79	59.87 3.14 -14.88	81.47 3.12 -39.33	84.90 4.06 -33.09	84.57 5.57 -24.37	86.02 6.23 -19.93	86.76 6.92 -13.95	90.41 7.38 -10.63	89.07 7.84 -8.66	88.53 7.93 -12.26	88.69 6.98 -12.59	88.53 6.68 -15.73	90.16 6.65 -17.06	97.27 8.06 -13.21	133.91 10.61 -31.83	125.93 9.52 -32.89	121.38 8.90 -33.72	114.08 8.73 -26.75	97.15 7.20 -17.22	90.86 5.28 -27.56	88.24 4.55 -29.51
CALPINE_BP_GT1 23823	86.27 4.50 -28.24	83.32 3.92 -31.65	78.87 3.30 -32.09	59.87 3.18 -14.79	59.87 3.14 -14.88	81.47 3.12 -39.33	84.90 4.06 -33.09	84.57 5.57 -24.37	86.02 6.23 -19.93	86.76 6.92 -13.95	90.41 7.38 -10.63	89.07 7.84 -8.66	88.53 7.93 -12.26	88.69 6.98 -12.59	88.53 6.68 -15.73	90.16 6.65 -17.06	97.27 8.06 -13.21	133.91 10.61 -31.83	125.93 9.52 -32.89	121.38 8.90 -33.72	114.08 8.73 -26.75	97.15 7.20 -17.22	90.86 5.28 -27.56	88.24 4.55 -29.51
CALSPAN___DRP 24200	47.70 -5.84 0.00	42.02 -5.73 0.00	38.48 -5.00 0.00	37.25 -4.65 0.00	37.25 -4.60 0.00	34.69 -4.33 0.00	41.79 -5.97 0.00	45.96 -8.25 0.42	41.56 -9.04 9.26	45.41 -9.69 10.80	47.51 -10.64 14.24	48.05 -11.10 13.42	42.41 -10.39 15.54	45.46 -10.37 13.28	42.06 -9.85 14.20	42.11 -9.64 14.70	51.74 -10.56 13.69	76.92 -12.53 2.02	72.16 -11.36 0.00	67.41 -10.95 0.41	62.98 -11.08 4.54	61.29 -10.84 0.60	50.66 -7.37 0.00	47.57 -6.61 0.00
CARR STREET_E_SYR 24060	52.14 -1.39 0.00	46.37 -1.38 0.00	42.26 -1.22 0.00	40.77 -1.13 0.00	40.73 -1.13 0.00	37.97 -1.05 0.00	46.37 -1.38 0.00	53.04 -1.58 0.00	58.13 -1.74 0.00	64.11 -1.78 0.00	70.51 -1.88 0.00	70.54 -2.03 0.00	66.43 -1.91 0.00	67.18 -1.94 0.00	64.27 -1.85 0.00	64.59 -1.86 0.00	74.41 -1.60 0.00	89.91 -1.55 0.00	82.10 -1.42 0.00	77.34 -1.42 0.00	77.11 -1.49 0.00	70.90 -1.82 0.00	56.52 -1.51 0.00	52.66 -1.52 0.00
CARTHAGE___PAPER 23857	51.71 -1.82 0.00	45.99 -1.77 0.00	41.83 -1.65 0.00	40.27 -1.63 0.00	40.26 -1.59 0.00	37.66 -1.37 0.00	45.85 -1.91 0.00	52.66 -1.97 0.00	57.47 -2.39 0.00	63.32 -2.57 0.00	70.15 -2.24 0.00	70.25 -2.32 0.00	66.08 -2.26 0.00	66.83 -2.28 0.00	63.87 -2.25 0.00	64.12 -2.33 0.00	74.03 -1.98 0.00	89.18 -2.29 0.00	81.43 -2.09 0.00	76.71 -2.05 0.00	76.48 -2.12 0.00	70.39 -2.33 0.00	56.23 -1.80 0.00	52.06 -2.11 0.00
CE_DUNWOOD___DRP 24194	56.53 3.00 0.00	50.29 2.53 0.00	45.52 2.04 0.00	43.87 1.97 0.00	43.78 1.93 0.00	41.01 1.99 0.00	50.43 2.67 0.00	58.66 4.04 0.01	56.66 4.61 7.81	64.30 5.21 6.80	73.64 5.65 4.40	74.42 5.81 3.96	68.59 5.33 5.08	69.77 5.32 4.66	65.33 5.09 5.87	66.26 5.12 5.31	80.66 6.61 1.95	100.21 8.78 0.03	91.28 7.77 0.00	84.68 7.25 1.32	85.04 7.15 0.72	74.90 5.75 3.57	52.71 4.06 9.38	49.48 3.20 7.89
CE_MILLWOOD___DRP 24193	56.37 2.84 0.00	50.14 2.39 0.00	45.43 1.96 0.00	43.75 1.84 0.00	43.65 1.80 0.00	40.90 1.87 0.00	50.33 2.58 0.00	58.50 3.88 0.01	57.88 4.49 6.47	65.26 5.01 5.64	74.22 5.50 3.67	74.86 5.59 3.30	69.30 5.19 4.23	70.34 5.11 3.88	66.12 4.89 4.89	67.02 4.98 4.42	80.74 6.38 1.65	99.94 8.51 0.03	91.12 7.60 0.00	84.76 7.09 1.09	84.99 7.00 0.61	75.38 5.60 2.94	54.18 3.89 7.74	50.76 3.09 6.51
CE_NYC2_DRP 24202	57.34 3.80 0.00	50.91 3.15 0.00	46.04 2.57 0.00	44.33 2.43 0.00	44.24 2.39 0.00	41.44 2.42 0.00	50.96 3.20 0.00	59.32 4.70 0.01	84.30 5.45 -18.99	89.59 6.13 -17.56	89.96 6.66 -10.91	89.11 6.75 -9.78	87.21 6.22 -12.65	87.00 6.22 -11.67	87.00 6.02 -14.87	85.81 6.05 -13.31	88.06 7.68 -4.38	101.50 10.06 0.03	92.54 9.02 0.00	90.71 8.43 -3.52	88.47 8.33 -1.53	88.44 6.84 -8.88	88.04 4.87 -25.14	77.85 3.95 -19.72
CE_NYC_DRP 24195	57.01 3.48 0.00	50.72 2.96 0.00	45.87 2.39 0.00	44.17 2.26 0.00	44.07 2.22 0.00	41.33 2.30 0.00	50.86 3.10 0.00	59.26 4.64 0.01	85.78 5.27 -20.65	89.63 5.93 -17.81	89.97 6.52 -11.07	89.10 6.60 -9.92	87.25 6.08 -12.83	87.03 6.08 -11.83	87.01 5.82 -15.07	85.80 5.85 -13.50	87.97 7.52 -4.45	101.31 9.88 0.03	92.29 8.77 0.00	90.60 8.27 -3.57	88.38 8.10 -1.67	88.99 6.62 -9.65	88.20 4.70 -25.48	79.40 3.79 -21.43
CH_MIDHUDSON___DRP 24192	56.42 2.89 0.00	50.19 2.44 0.00	45.48 2.00 0.00	43.83 1.93 0.00	43.74 1.88 0.00	40.94 1.91 0.00	50.43 2.67 0.00	58.50 3.88 0.01	64.72 4.49 -0.37	71.18 5.01 -0.28	77.95 5.50 -0.06	78.21 5.59 -0.04	73.62 5.19 -0.08	74.32 5.11 -0.09	71.17 4.89 -0.16	71.55 4.98 -0.11	82.29 6.38 0.10	99.85 8.42 0.03	91.03 7.52 0.00	85.93 7.09 -0.08	85.57 7.00 0.03	78.55 5.60 -0.23	62.54 3.89 -0.63	57.85 3.14 -0.53
CH_MISC_IPPS 23765	56.16 2.62 0.00	49.95 2.20 0.00	45.22 1.74 0.00	43.58 1.68 0.00	43.49 1.63 0.00	40.70 1.68 0.00	50.24 2.48 0.00	58.34 3.71 0.01	64.56 4.37 -0.33	71.01 4.88 -0.24	77.71 5.28 -0.04	78.04 5.44 -0.02	73.39 4.99 -0.06	74.16 4.98 -0.07	71.01 4.76 -0.13	71.32 4.78 -0.09	82.13 6.23 0.10	99.67 8.23 0.03	90.95 7.43 0.00	85.77 6.93 -0.08	85.49 6.92 0.03	78.39 5.45 -0.21	62.32 3.71 -0.58	57.59 2.93 -0.49
CH_RES_BVR_FALLS 23983	53.48 -0.05 0.00	47.71 -0.05 0.00	43.43 -0.04 0.00	41.86 -0.04 0.00	41.81 -0.04 0.00	38.98 -0.04 0.00	47.71 -0.05 0.00	54.46 -0.16 0.00	59.68 -0.18 0.00	65.63 -0.26 0.00	72.10 -0.29 0.00	72.29 -0.29 0.00	68.13 -0.21 0.00	68.90 -0.21 0.00	65.92 -0.20 0.00	66.25 -0.20 0.00	75.47 -0.53 0.00	90.64 -0.82 0.00	82.85 -0.67 0.00	78.13 -0.63 0.00	77.98 -0.63 0.00	72.43 -0.29 0.00	57.85 -0.17 0.00	54.18 0.00 0.00
CH_RES_NIAGARA 23895	47.38 -6.16 0.00	41.79 -5.97 0.00	38.17 -5.30 0.00	37.04 -4.86 0.00	37.04 -4.81 0.00	34.42 -4.60 0.00	41.26 -6.49 0.00	45.06 -9.12 0.45	40.18 -9.76 9.93	43.64 -10.67 11.58	45.33 -11.80 15.26	45.78 -12.41 14.39	40.40 -11.28 16.66	43.61 -11.27 14.24	40.31 -10.58 15.22	40.32 -10.37 15.76	49.32 -12.01 14.68	74.67 -14.63 2.17	69.90 -13.61 0.00	65.49 -12.84 0.44	60.92 -12.81 4.87	60.01 -12.07 0.64	50.13 -7.89 0.00	47.24 -6.93 0.00
CH_RES_SYRACUSE 23985	52.30 -1.23 0.00	46.56 -1.19 0.00	42.43 -1.04 0.00	40.94 -0.96 0.00	40.89 -0.96 0.00	38.13 -0.90 0.00	46.61 -1.15 0.00	53.38 -1.26 -0.01	58.66 -1.32 -0.12	64.65 -1.38 -0.14	71.12 -1.45 -0.18	71.22 -1.52 -0.17	67.04 -1.50 -0.20	67.76 -1.52 -0.17	64.84 -1.45 -0.18	65.18 -1.46 -0.19	75.04 -1.14 -0.18	90.58 -0.91 -0.03	82.68 -0.84 0.00	77.90 -0.87 -0.01	77.64 -1.02 -0.06	71.35 -1.38 -0.01	56.87 -1.16 0.00	52.88 -1.30 0.00

CORNELL____ 23752	49.46 -4.07 0.00	43.89 -3.87 0.00	40.09 -3.39 0.00	38.63 -3.27 0.00	38.59 -3.26 0.00	36.06 -2.97 0.00	44.13 -3.63 0.00	50.57 -4.04 0.01	55.04 -4.49 0.33	60.83 -4.68 0.39	66.95 -4.92 0.51	66.87 -5.23 0.48	62.79 -4.99 0.56	63.59 -5.05 0.48	60.71 -4.89 0.51	61.00 -4.92 0.53	71.10 -4.41 0.49	87.00 -4.39 0.07	79.59 -3.93 0.00	74.73 -4.02 0.01	74.20 -4.24 0.16	67.90 -4.80 0.02	53.96 -4.06 0.00	49.90 -4.28 0.00
COXSACKIE____GT 23611	56.64 3.10 0.00	50.43 2.67 0.00	45.61 2.13 0.00	43.91 2.01 0.00	43.86 2.01 0.00	41.01 1.99 0.00	50.57 2.82 0.00	58.28 3.66 0.01	64.54 4.37 -0.30	70.99 4.88 -0.22	77.78 5.36 -0.03	78.04 5.44 -0.02	73.38 4.99 -0.05	74.15 4.98 -0.06	70.93 4.69 -0.12	71.25 4.72 -0.08	82.14 6.23 0.10	99.67 8.23 0.03	90.95 7.43 0.00	85.84 7.01 -0.07	85.49 6.92 0.03	78.37 5.45 -0.19	62.21 3.66 -0.53	57.66 3.03 -0.45
CRESCENT____HYD 24018	56.05 2.52 0.00	49.95 2.20 0.00	45.43 1.96 0.00	43.79 1.89 0.00	43.70 1.84 0.00	40.78 1.76 0.00	49.90 2.15 0.00	57.63 3.00 0.00	63.15 3.29 0.00	69.65 3.76 0.00	76.44 4.05 0.00	76.71 4.14 0.00	72.10 3.76 0.00	72.84 3.73 0.00	69.69 3.57 0.00	70.04 3.59 0.00	81.02 5.02 0.00	97.96 6.49 0.00	89.36 5.85 0.00	84.20 5.43 0.00	83.87 5.27 0.00	77.01 4.29 0.00	61.04 3.02 0.00	56.56 2.38 0.00
CRUCIBLE_METL_DRP 24180	52.30 -1.23 0.00	46.56 -1.19 0.00	42.43 -1.04 0.00	40.94 -0.96 0.00	40.89 -0.96 0.00	38.13 -0.90 0.00	46.61 -1.15 0.00	53.38 -1.26 -0.01	58.66 -1.32 -0.12	64.65 -1.38 -0.14	71.12 -1.45 -0.18	71.22 -1.52 -0.17	67.04 -1.50 -0.20	67.76 -1.52 -0.17	64.84 -1.45 -0.18	65.18 -1.46 -0.19	75.04 -1.14 -0.18	90.58 -0.91 -0.03	82.68 -0.84 0.00	77.90 -0.87 -0.01	77.64 -1.02 -0.06	71.35 -1.38 -0.01	56.87 -1.16 0.00	52.88 -1.30 0.00
DANSKAMMER____1 23586	56.16 2.62 0.00	49.95 2.20 0.00	45.22 1.74 0.00	43.58 1.68 0.00	43.49 1.63 0.00	40.70 1.68 0.00	50.24 2.48 0.00	58.34 3.71 0.01	64.56 4.37 -0.33	71.01 4.88 -0.24	77.71 5.28 -0.04	78.04 5.44 -0.02	73.39 4.99 -0.06	74.16 4.98 -0.07	71.01 4.76 -0.13	71.32 4.78 -0.09	82.13 6.23 0.10	99.67 8.23 0.03	90.95 7.43 0.00	85.77 6.93 -0.08	85.49 6.92 0.03	78.39 5.45 -0.21	62.32 3.71 -0.58	57.59 2.93 -0.49
DANSKAMMER____2 23589	56.16 2.62 0.00	49.95 2.20 0.00	45.22 1.74 0.00	43.58 1.68 0.00	43.49 1.63 0.00	40.70 1.68 0.00	50.24 2.48 0.00	58.34 3.71 0.01	64.56 4.37 -0.33	71.01 4.88 -0.24	77.71 5.28 -0.04	78.04 5.44 -0.02	73.39 4.99 -0.06	74.16 4.98 -0.07	71.01 4.76 -0.13	71.32 4.78 -0.09	82.13 6.23 0.10	99.67 8.23 0.03	90.95 7.43 0.00	85.77 6.93 -0.08	85.49 6.92 0.03	78.39 5.45 -0.21	62.32 3.71 -0.58	57.59 2.93 -0.49
DANSKAMMER____3 23590	56.16 2.62 0.00	49.95 2.20 0.00	45.22 1.74 0.00	43.58 1.68 0.00	43.49 1.63 0.00	40.70 1.68 0.00	50.24 2.48 0.00	58.34 3.71 0.01	64.56 4.37 -0.33	71.01 4.88 -0.24	77.71 5.28 -0.04	78.04 5.44 -0.02	73.39 4.99 -0.06	74.16 4.98 -0.07	71.01 4.76 -0.13	71.32 4.78 -0.09	82.13 6.23 0.10	99.67 8.23 0.03	90.95 7.43 0.00	85.77 6.93 -0.08	85.49 6.92 0.03	78.39 5.45 -0.21	62.32 3.71 -0.58	57.59 2.93 -0.49
DANSKAMMER____4 23591	56.16 2.62 0.00	49.95 2.20 0.00	45.22 1.74 0.00	43.58 1.68 0.00	43.49 1.63 0.00	40.70 1.68 0.00	50.24 2.48 0.00	58.34 3.71 0.01	64.56 4.37 -0.33	71.01 4.88 -0.24	77.71 5.28 -0.04	78.04 5.44 -0.02	73.39 4.99 -0.06	74.16 4.98 -0.07	71.01 4.76 -0.13	71.32 4.78 -0.09	82.13 6.23 0.10	99.67 8.23 0.03	90.95 7.43 0.00	85.77 6.93 -0.08	85.49 6.92 0.03	78.39 5.45 -0.21	62.32 3.71 -0.58	57.59 2.93 -0.49
DANSKAMMER____DIESEL 23592	56.16 2.62 0.00	49.95 2.20 0.00	45.22 1.74 0.00	43.58 1.68 0.00	43.49 1.63 0.00	40.70 1.68 0.00	50.24 2.48 0.00	58.34 3.71 0.01	64.56 4.37 -0.33	71.01 4.88 -0.24	77.71 5.28 -0.04	78.04 5.44 -0.02	73.39 4.99 -0.06	74.16 4.98 -0.07	71.01 4.76 -0.13	71.32 4.78 -0.09	82.13 6.23 0.10	99.67 8.23 0.03	90.95 7.43 0.00	85.77 6.93 -0.08	85.49 6.92 0.03	78.39 5.45 -0.21	62.32 3.71 -0.58	57.59 2.93 -0.49
DASHVILLE____HYD 23610	56.37 2.84 0.00	50.14 2.39 0.00	45.39 1.91 0.00	43.75 1.84 0.00	43.65 1.80 0.00	40.86 1.83 0.00	50.48 2.72 0.00	58.61 3.99 0.01	64.45 4.73 0.14	71.00 5.27 0.17	77.89 5.72 0.22	78.25 5.88 0.21	73.50 5.40 0.24	74.30 5.39 0.20	70.99 5.09 0.22	71.41 5.18 0.23	82.40 6.61 0.21	100.22 8.78 0.03	91.37 7.85 0.00	86.16 7.40 0.01	85.85 7.31 0.07	78.46 5.75 0.01	62.03 4.00 0.00	57.37 3.20 0.00
DOGLEVILLE____HYD 23807	56.32 2.78 0.00	50.05 2.29 0.00	45.57 2.09 0.00	43.91 2.01 0.00	43.86 2.01 0.00	41.01 1.99 0.00	50.38 2.63 0.00	58.02 3.39 0.00	63.69 3.83 0.00	70.51 4.61 0.00	77.75 5.36 0.00	77.95 5.37 0.00	73.26 4.92 0.00	74.02 4.91 0.00	70.74 4.63 0.00	71.10 4.65 0.00	82.01 6.00 0.00	99.52 8.05 0.00	90.87 7.35 0.00	85.46 6.69 0.00	84.97 6.37 0.00	77.81 5.09 0.00	61.80 3.77 0.00	57.16 2.98 0.00
DUNKIRK____1 23563	46.73 -6.80 0.00	40.97 -6.78 0.00	37.83 -5.65 0.00	36.54 -5.36 0.00	36.50 -5.36 0.00	34.11 -4.92 0.00	41.17 -6.59 0.00	45.73 -8.52 0.37	41.85 -9.70 8.32	46.04 -10.15 9.70	48.38 -11.22 12.79	49.12 -11.39 12.06	43.24 -11.14 13.96	46.05 -11.13 11.93	42.58 -10.78 12.76	42.54 -10.70 13.21	53.06 -10.64 12.30	77.40 -12.26 1.82	72.91 -10.61 0.00	67.68 -10.71 0.37	63.52 -11.00 4.08	60.98 -11.20 0.54	49.90 -8.12 0.00	46.48 -7.69 0.00
DUNKIRK____2 23564	46.73 -6.80 0.00	40.97 -6.78 0.00	37.83 -5.65 0.00	36.54 -5.36 0.00	36.50 -5.36 0.00	34.11 -4.92 0.00	41.17 -6.59 0.00	45.73 -8.52 0.37	41.85 -9.70 8.32	46.04 -10.15 9.70	48.38 -11.22 12.79	49.12 -11.39 12.06	43.24 -11.14 13.96	46.05 -11.13 11.93	42.58 -10.78 12.76	42.54 -10.70 13.21	53.06 -10.64 12.30	77.40 -12.26 1.82	72.91 -10.61 0.00	67.68 -10.71 0.37	63.52 -11.00 4.08	60.98 -11.20 0.54	49.90 -8.12 0.00	46.48 -7.69 0.00
DUNKIRK____3 23565	47.06 -6.48 0.00	41.36 -6.40 0.00	38.13 -5.35 0.00	36.79 -5.11 0.00	36.79 -5.06 0.00	34.34 -4.68 0.00	41.45 -6.30 0.00	46.06 -8.19 0.37	42.19 -9.34 8.33	46.42 -9.75 9.72	48.79 -10.79 12.81	49.47 -11.03 12.08	43.63 -10.73 13.98	46.52 -10.64 11.95	43.03 -10.31 12.78	42.92 -10.30 13.23	53.42 -10.26 12.32	77.94 -11.71 1.82	73.33 -10.19 0.00	68.16 -10.24 0.37	63.99 -10.53 4.09	61.49 -10.69 0.54	50.31 -7.72 0.00	46.86 -7.31 0.00
DUNKIRK____4 23566	47.06 -6.48 0.00	41.36 -6.40 0.00	38.13 -5.35 0.00	36.79 -5.11 0.00	36.79 -5.06 0.00	34.34 -4.68 0.00	41.45 -6.30 0.00	46.06 -8.19 0.37	42.19 -9.34 8.33	46.42 -9.75 9.72	48.79 -10.79 12.81	49.47 -11.03 12.08	43.63 -10.73 13.98	46.52 -10.64 11.95	43.03 -10.31 12.78	42.92 -10.30 13.23	53.42 -10.26 12.32	77.94 -11.71 1.82	73.33 -10.19 0.00	68.16 -10.24 0.37	63.99 -10.53 4.09	61.49 -10.69 0.54	50.31 -7.72 0.00	46.86 -7.31 0.00
EAST HAMPTON____GT 23717	88.31 6.53 -28.24	85.00 5.59 -31.65	80.48 4.91 -32.09	61.38 4.69 -14.79	61.38 4.65 -14.88	82.84 4.49 -39.33	86.62 5.78 -33.09	86.32 7.32 -24.37	87.70 7.90 -19.93	88.48 8.63 -13.95	92.00 8.98 -10.63	90.96 9.73 -8.66	90.30 9.70 -12.26	90.28 8.57 -12.59	89.98 8.13 -15.73	91.22 7.71 -17.06	98.94 9.73 -13.21	136.56 13.26 -31.83	128.26 11.86 -32.89	123.35 10.87 -33.72	115.89 10.53 -26.75	98.60 8.65 -17.22	92.08 6.50 -27.56	89.76 6.07 -29.51

EAST RIVER___6 23660	57.01 3.48 0.00	50.67 2.91 0.00	45.83 2.35 0.00	44.17 2.26 0.00	44.03 2.18 0.00	41.33 2.30 0.00	50.81 3.06 0.00	59.21 4.59 0.01	85.62 5.27 -20.49	89.43 5.86 -17.67	89.81 6.44 -10.98	88.95 6.53 -9.84	87.08 6.01 -12.73	86.87 6.01 -11.74	86.89 5.82 -14.96	85.69 5.85 -13.39	87.86 7.45 -4.41	101.31 9.88 0.03	92.29 8.77 0.00	90.49 8.19 -3.54	88.36 8.10 -1.66	88.91 6.62 -9.58	88.01 4.70 -25.28	79.24 3.79 -21.27
EAST RIVER___7 23524	57.01 3.48 0.00	50.67 2.91 0.00	45.83 2.35 0.00	44.17 2.26 0.00	44.03 2.18 0.00	41.33 2.30 0.00	50.81 3.06 0.00	59.21 4.59 0.01	85.62 5.27 -20.49	89.43 5.86 -17.67	89.81 6.44 -10.98	88.95 6.53 -9.84	87.08 6.01 -12.73	86.87 6.01 -11.74	86.89 5.82 -14.96	85.69 5.85 -13.39	87.86 7.45 -4.41	101.31 9.88 0.03	92.29 8.77 0.00	90.49 8.19 -3.54	88.36 8.10 -1.66	88.91 6.62 -9.58	88.01 4.70 -25.28	79.24 3.79 -21.27
EAST_HAMPTON___DIESEL 23722	88.31 6.53 -28.24	85.00 5.59 -31.65	80.48 4.91 -32.09	61.38 4.69 -14.79	61.38 4.65 -14.88	82.84 4.49 -39.33	86.62 5.78 -33.09	86.32 7.32 -24.37	87.70 7.90 -19.93	88.48 8.63 -13.95	92.00 8.98 -10.63	90.96 9.73 -8.66	90.30 9.70 -12.26	90.28 8.57 -12.59	89.98 8.13 -15.73	91.22 7.71 -17.06	98.94 9.73 -13.21	136.56 13.26 -31.83	128.26 11.86 -32.89	123.35 10.87 -33.72	115.89 10.53 -26.75	98.60 8.65 -17.22	92.08 6.50 -27.56	89.76 6.07 -29.51
EAST_RIVER___1 323558	57.01 3.48 0.00	50.72 2.96 0.00	45.87 2.39 0.00	44.17 2.26 0.00	44.07 2.22 0.00	41.33 2.30 0.00	50.86 3.10 0.00	59.26 4.64 0.01	85.78 5.27 -20.65	89.63 5.93 -17.81	89.97 6.52 -11.07	89.10 6.60 -9.92	87.25 6.08 -12.83	87.03 6.08 -11.83	87.01 5.82 -15.07	85.80 5.85 -13.50	87.97 7.52 -4.45	101.31 9.88 0.03	92.29 8.77 0.00	90.60 8.27 -3.57	88.38 8.10 -1.67	88.99 6.62 -9.65	88.20 4.70 -25.48	79.40 3.79 -21.43
EAST_RIVER___2 323559	57.01 3.48 0.00	50.67 2.91 0.00	45.83 2.35 0.00	44.17 2.26 0.00	44.03 2.18 0.00	41.33 2.30 0.00	50.81 3.06 0.00	59.21 4.59 0.01	85.62 5.27 -20.49	89.43 5.86 -17.67	89.81 6.44 -10.98	88.95 6.53 -9.84	87.08 6.01 -12.73	86.87 6.01 -11.74	86.89 5.82 -14.96	85.69 5.85 -13.39	87.86 7.45 -4.41	101.31 9.88 0.03	92.29 8.77 0.00	90.49 8.19 -3.54	88.36 8.10 -1.66	88.91 6.62 -9.58	88.01 4.70 -25.28	79.24 3.79 -21.27
ELEC_TRO_TEK 24086	85.52 3.75 -28.24	82.66 3.25 -31.65	78.30 2.74 -32.09	59.29 2.60 -14.79	59.29 2.55 -14.88	80.89 2.54 -39.33	84.19 3.34 -33.09	83.81 4.81 -24.37	85.18 5.39 -19.93	85.77 5.93 -13.95	89.39 6.37 -10.63	87.98 6.75 -8.66	87.50 6.90 -12.26	87.72 6.01 -12.59	87.60 5.75 -15.73	89.36 5.85 -17.06	96.59 7.37 -13.21	133.09 9.79 -31.83	125.17 8.77 -32.89	120.67 8.19 -33.72	113.37 8.02 -26.75	96.56 6.62 -17.22	90.28 4.70 -27.56	87.64 3.95 -29.51
E_CANADA_CAP_HY 24051	54.34 0.80 0.00	48.23 0.48 0.00	43.87 0.39 0.00	42.28 0.38 0.00	42.19 0.33 0.00	39.30 0.27 0.00	47.56 -0.19 0.00	54.41 -0.22 0.00	59.50 -0.36 0.00	65.76 -0.13 0.00	71.88 -0.51 0.00	71.92 -0.65 0.00	67.59 -0.75 0.00	68.28 -0.83 0.00	65.46 -0.66 0.00	65.79 -0.66 0.00	76.38 0.38 0.00	91.19 -0.27 0.00	83.10 -0.42 0.00	78.53 -0.24 0.00	78.45 -0.16 0.00	72.87 0.15 0.00	58.20 0.17 0.00	54.72 0.54 0.00
E_CANADA_MHWK_HY 24050	56.32 2.78 0.00	50.05 2.29 0.00	45.57 2.09 0.00	43.91 2.01 0.00	43.86 2.01 0.00	41.01 1.99 0.00	50.38 2.63 0.00	58.02 3.39 0.00	63.69 3.83 0.00	70.51 4.61 0.00	77.75 5.36 0.00	77.95 5.37 0.00	73.26 4.92 0.00	74.02 4.91 0.00	70.74 4.63 0.00	71.10 4.65 0.00	82.01 6.00 0.00	99.52 8.05 0.00	90.87 7.35 0.00	85.46 6.69 0.00	84.97 6.37 0.00	77.81 5.09 0.00	61.80 3.77 0.00	57.16 2.98 0.00
E_FISHKILL___LBMP 23776	56.32 2.78 0.00	50.10 2.34 0.00	45.48 2.00 0.00	43.79 1.89 0.00	43.70 1.84 0.00	40.90 1.87 0.00	50.29 2.53 0.00	58.39 3.77 0.01	66.52 4.31 -2.34	72.69 4.81 -1.98	78.81 5.28 -1.13	78.95 5.37 -1.01	74.65 4.99 -1.32	75.25 4.91 -1.24	72.42 4.69 -1.61	72.65 4.78 -1.42	82.51 6.16 -0.35	99.58 8.14 0.03	90.78 7.27 0.00	85.96 6.77 -0.42	85.43 6.68 -0.14	79.25 5.38 -1.15	64.84 3.77 -3.05	59.72 2.98 -2.56
FAR ROCKAWAY___4 23548	86.75 4.98 -28.24	83.66 4.25 -31.65	79.13 3.57 -32.09	60.08 3.39 -14.79	60.08 3.35 -14.88	81.67 3.32 -39.33	85.24 4.39 -33.09	85.01 6.01 -24.37	86.62 6.82 -19.93	87.55 7.71 -13.95	91.64 8.61 -10.63	90.38 9.14 -8.66	89.89 9.29 -12.26	89.86 8.16 -12.59	89.65 7.80 -15.73	91.82 8.31 -17.06	99.63 10.41 -13.21	136.84 13.54 -31.83	128.76 12.36 -32.89	123.98 11.50 -33.72	116.44 11.08 -26.75	99.04 9.09 -17.22	92.14 6.56 -27.56	89.16 5.47 -29.51
FARRAGUT___LBMP 323566	56.96 3.43 0.00	50.62 2.87 0.00	45.78 2.30 0.00	44.12 2.22 0.00	44.03 2.18 0.00	41.29 2.26 0.00	50.81 3.06 0.00	59.16 4.53 0.01	85.40 5.21 -20.33	89.23 5.80 -17.53	89.65 6.37 -10.89	88.80 6.46 -9.76	86.91 5.95 -12.63	86.70 5.94 -11.65	86.64 5.69 -14.84	85.46 5.71 -13.29	87.67 7.30 -4.38	101.13 9.70 0.03	92.12 8.60 0.00	90.31 8.03 -3.51	88.19 7.94 -1.65	88.70 6.47 -9.50	87.70 4.58 -25.09	79.02 3.74 -21.10
FENNER___WINDPWR 24204	53.37 -0.16 0.00	47.47 -0.29 0.00	43.26 -0.22 0.00	41.69 -0.21 0.00	41.65 -0.21 0.00	38.91 -0.12 0.00	47.52 -0.24 0.00	54.57 -0.05 0.00	59.74 -0.12 0.00	65.89 0.00 0.00	72.68 0.29 0.00	72.65 0.07 0.00	68.34 0.00 0.00	69.04 -0.07 0.00	66.05 -0.07 0.00	66.38 -0.07 0.00	76.69 0.68 0.00	92.75 1.28 0.00	84.69 1.17 0.00	79.79 1.02 0.00	79.47 0.86 0.00	72.87 0.15 0.00	58.08 0.06 0.00	53.85 -0.33 0.00
FIBERTEK___ENERGY 23856	52.30 -1.23 0.00	46.56 -1.19 0.00	42.43 -1.04 0.00	40.94 -0.96 0.00	40.89 -0.96 0.00	38.13 -0.90 0.00	46.61 -1.15 0.00	53.38 -1.26 -0.01	58.66 -1.32 -0.12	64.65 -1.38 -0.14	71.12 -1.45 -0.18	71.22 -1.52 -0.17	67.04 -1.50 -0.20	67.76 -1.52 -0.17	64.84 -1.45 -0.18	65.18 -1.46 -0.19	75.04 -1.14 -0.18	90.58 -0.91 -0.03	82.68 -0.84 0.00	77.90 -0.87 -0.01	77.64 -1.02 -0.06	71.35 -1.38 -0.01	56.87 -1.16 0.00	52.88 -1.30 0.00
FITZPATRICK___ 23598	51.50 -2.03 0.00	45.89 -1.86 0.00	41.83 -1.65 0.00	40.31 -1.59 0.00	40.26 -1.59 0.00	37.54 -1.48 0.00	45.89 -1.86 0.00	52.44 -2.19 0.00	57.47 -2.39 0.00	63.32 -2.57 0.00	69.57 -2.82 0.00	69.67 -2.90 0.00	65.61 -2.73 0.00	66.35 -2.76 0.00	63.47 -2.64 0.00	63.86 -2.59 0.00	73.34 -2.66 0.00	88.36 -3.11 0.00	80.68 -2.84 0.00	76.01 -2.76 0.00	75.78 -2.83 0.00	69.96 -2.76 0.00	55.88 -2.15 0.00	52.06 -2.11 0.00
FORT ORANGE___ 23900	56.10 2.57 0.00	49.95 2.20 0.00	45.43 1.96 0.00	43.79 1.89 0.00	43.74 1.88 0.00	40.78 1.76 0.00	49.90 2.15 0.00	57.63 3.00 0.00	63.21 3.35 0.00	69.72 3.82 0.00	76.52 4.13 0.00	76.78 4.21 0.00	72.17 3.83 0.00	72.91 3.80 0.00	69.75 3.64 0.00	70.17 3.72 0.00	81.02 5.02 0.00	97.96 6.49 0.00	89.28 5.76 0.00	84.20 5.43 0.00	83.95 5.35 0.00	77.09 4.36 0.00	61.04 3.02 0.00	56.62 2.44 0.00
FORT_DRUM_COGEN 23780	51.28 -2.25 0.00	45.61 -2.15 0.00	41.48 -2.00 0.00	39.93 -1.97 0.00	39.93 -1.93 0.00	37.35 -1.68 0.00	45.46 -2.29 0.00	52.28 -2.35 0.00	57.05 -2.81 0.00	62.86 -3.03 0.00	69.71 -2.68 0.00	69.67 -2.90 0.00	65.54 -2.80 0.00	66.28 -2.83 0.00	63.34 -2.78 0.00	63.59 -2.86 0.00	73.65 -2.36 0.00	88.91 -2.56 0.00	81.09 -2.42 0.00	76.40 -2.36 0.00	76.17 -2.44 0.00	69.89 -2.84 0.00	55.82 -2.21 0.00	51.58 -2.60 0.00

FPL FAR_ROCK_GT1 24212	86.75 4.98 -28.24	83.66 4.25 -31.65	79.13 3.57 -32.09	60.08 3.39 -14.79	60.08 3.35 -14.88	81.67 3.32 -39.33	85.24 4.39 -33.09	85.01 6.01 -24.37	86.62 6.82 -19.93	87.55 7.71 -13.95	91.64 8.61 -10.63	90.38 9.14 -8.66	89.89 9.29 -12.26	89.86 8.16 -12.59	89.65 7.80 -15.73	91.82 8.31 -17.06	99.63 10.41 -13.21	136.84 13.54 -31.83	128.76 12.36 -32.89	123.98 11.50 -33.72	116.44 11.08 -26.75	99.04 9.09 -17.22	92.14 6.56 -27.56	89.16 5.47 -29.51
FPL FAR_ROCK_GT2 23815	86.75 4.98 -28.24	83.66 4.25 -31.65	79.13 3.57 -32.09	60.08 3.39 -14.79	60.08 3.35 -14.88	81.67 3.32 -39.33	85.24 4.39 -33.09	85.01 6.01 -24.37	86.62 6.82 -19.93	87.55 7.71 -13.95	91.64 8.61 -10.63	90.38 9.14 -8.66	89.89 9.29 -12.26	89.86 8.16 -12.59	89.65 7.80 -15.73	91.82 8.31 -17.06	99.63 10.41 -13.21	136.84 13.54 -31.83	128.76 12.36 -32.89	123.98 11.50 -33.72	116.44 11.08 -26.75	99.04 9.09 -17.22	92.14 6.56 -27.56	89.16 5.47 -29.51
FRANKLIN_FALL_HYD 24054	53.32 -0.21 0.00	47.66 -0.10 0.00	43.39 -0.09 0.00	41.78 -0.13 0.00	41.77 -0.08 0.00	38.95 -0.08 0.00	47.52 -0.24 0.00	54.03 -0.60 0.00	59.32 -0.54 0.00	64.77 -1.12 0.00	71.16 -1.23 0.00	71.85 -0.73 0.00	67.79 -0.55 0.00	68.63 -0.48 0.00	65.59 -0.53 0.00	65.85 -0.60 0.00	74.18 -1.82 0.00	88.45 -3.02 0.00	81.01 -2.51 0.00	76.32 -2.44 0.00	76.40 -2.20 0.00	71.85 -0.87 0.00	57.56 -0.46 0.00	54.12 -0.05 0.00
FREEPORT_EQUS_GT1 23764	86.43 4.66 -28.24	83.42 4.01 -31.65	78.96 3.39 -32.09	59.96 3.27 -14.79	59.96 3.22 -14.88	81.55 3.20 -39.33	85.00 4.15 -33.09	84.73 5.74 -24.37	86.26 6.47 -19.93	87.03 7.18 -13.95	90.77 7.75 -10.63	89.44 8.20 -8.66	88.87 8.27 -12.26	88.96 7.26 -12.59	88.79 6.94 -15.73	90.56 7.04 -17.06	97.96 8.74 -13.21	134.55 11.25 -31.83	126.51 10.11 -32.89	121.85 9.37 -33.72	114.79 9.43 -26.75	97.73 7.78 -17.22	91.27 5.69 -27.56	88.51 4.82 -29.51
FULTON COGEN____ 23766	51.87 -1.66 0.00	46.18 -1.58 0.00	42.09 -1.39 0.00	40.60 -1.30 0.00	40.52 -1.34 0.00	37.81 -1.21 0.00	46.23 -1.53 0.00	52.88 -1.75 0.00	58.01 -1.86 0.00	63.98 -1.91 0.00	70.29 -2.10 0.00	70.40 -2.18 0.00	66.22 -2.12 0.00	67.04 -2.07 0.00	64.07 -2.05 0.00	64.46 -1.99 0.00	74.18 -1.82 0.00	89.55 -1.92 0.00	81.76 -1.75 0.00	77.03 -1.73 0.00	76.80 -1.81 0.00	70.69 -2.04 0.00	56.34 -1.68 0.00	52.44 -1.73 0.00
Freeport____CT2 23818	86.43 4.66 -28.24	83.42 4.01 -31.65	78.96 3.39 -32.09	59.96 3.27 -14.79	59.96 3.22 -14.88	81.55 3.20 -39.33	85.00 4.15 -33.09	84.73 5.74 -24.37	86.26 6.47 -19.93	87.03 7.18 -13.95	90.77 7.75 -10.63	89.44 8.20 -8.66	88.87 8.27 -12.26	88.96 7.26 -12.59	88.79 6.94 -15.73	90.56 7.04 -17.06	97.96 8.74 -13.21	134.55 11.25 -31.83	126.51 10.11 -32.89	121.85 9.37 -33.72	114.79 9.43 -26.75	97.73 7.78 -17.22	91.27 5.69 -27.56	88.51 4.82 -29.51
G.F.CEMENT____DRP 24184	56.85 3.32 0.00	50.57 2.82 0.00	46.00 2.52 0.00	44.29 2.39 0.00	44.24 2.39 0.00	41.29 2.26 0.00	50.57 2.82 0.00	58.51 3.88 0.00	64.17 4.31 0.00	70.84 4.94 0.00	77.67 5.28 0.00	77.95 5.37 0.00	73.19 4.85 0.00	74.02 4.91 0.00	70.88 4.76 0.00	71.17 4.72 0.00	82.61 6.61 0.00	100.07 8.60 0.00	91.28 7.77 0.00	85.85 7.09 0.00	85.44 6.84 0.00	78.32 5.60 0.00	61.97 3.95 0.00	57.43 3.25 0.00
GARDENVILLE____LBMP 24039	47.59 -5.94 0.00	41.93 -5.83 0.00	38.39 -5.09 0.00	37.17 -4.73 0.00	37.17 -4.69 0.00	34.61 -4.41 0.00	41.69 -6.06 0.00	45.90 -8.30 0.42	41.33 -9.10 9.44	45.13 -9.75 11.01	47.09 -10.79 14.51	47.72 -11.18 13.68	42.04 -10.46 15.84	45.14 -10.44 13.54	41.72 -9.92 14.47	41.69 -9.77 14.99	51.40 -10.64 13.96	76.88 -12.53 2.06	72.07 -11.44 0.00	67.32 -11.03 0.42	62.81 -11.16 4.63	61.20 -10.91 0.61	50.60 -7.43 0.00	47.46 -6.72 0.00
GENERAL____MILLS 23808	47.70 -5.84 0.00	42.02 -5.73 0.00	38.48 -5.00 0.00	37.25 -4.65 0.00	37.25 -4.60 0.00	34.69 -4.33 0.00	41.79 -5.97 0.00	45.96 -8.25 0.42	41.56 -9.04 9.26	45.41 -9.69 10.80	47.51 -10.64 14.24	48.05 -11.10 13.42	42.41 -10.39 15.54	45.46 -10.37 13.28	42.06 -9.85 14.20	42.11 -9.64 14.70	51.74 -10.56 13.69	76.92 -12.53 2.02	72.16 -11.36 0.00	67.41 -10.95 0.41	62.98 -11.08 4.54	61.29 -10.84 0.60	50.66 -7.37 0.00	47.57 -6.61 0.00
GE_PLASTICS____DRP 24183	55.41 1.87 0.00	49.43 1.67 0.00	44.96 1.48 0.00	43.33 1.42 0.00	43.28 1.42 0.00	40.31 1.29 0.00	49.09 1.34 0.00	56.49 1.86 0.00	61.78 1.92 0.00	68.07 2.17 0.00	74.71 2.32 0.00	74.97 2.39 0.00	70.53 2.19 0.00	71.25 2.14 0.00	68.17 2.05 0.00	68.51 2.06 0.00	78.97 2.96 0.00	95.22 3.75 0.00	86.86 3.34 0.00	81.91 3.15 0.00	81.75 3.14 0.00	75.19 2.47 0.00	59.65 1.62 0.00	55.37 1.19 0.00
GILBOA____1 23756	55.03 1.50 0.00	49.14 1.38 0.00	44.83 1.35 0.00	43.20 1.30 0.00	43.11 1.26 0.00	40.00 0.98 0.00	49.04 1.29 0.00	56.53 1.91 0.01	61.84 2.16 0.18	68.12 2.44 0.21	74.79 2.68 0.27	75.00 2.69 0.26	70.50 2.46 0.30	71.27 2.42 0.26	68.16 2.31 0.27	68.49 2.33 0.28	78.85 3.12 0.26	95.18 3.75 0.04	86.86 3.34 0.00	82.06 3.31 0.01	81.90 3.38 0.09	75.47 2.76 0.01	59.94 1.91 0.00	55.59 1.41 0.00
GILBOA____2 23757	55.03 1.50 0.00	49.14 1.38 0.00	44.83 1.35 0.00	43.20 1.30 0.00	43.11 1.26 0.00	40.00 0.98 0.00	49.04 1.29 0.00	56.53 1.91 0.01	61.84 2.16 0.18	68.12 2.44 0.21	74.79 2.68 0.27	75.00 2.69 0.26	70.50 2.46 0.30	71.27 2.42 0.26	68.16 2.31 0.27	68.49 2.33 0.28	78.85 3.12 0.26	95.18 3.75 0.04	86.86 3.34 0.00	82.06 3.31 0.01	81.90 3.38 0.09	75.47 2.76 0.01	59.94 1.91 0.00	55.59 1.41 0.00
GILBOA____3 23758	55.03 1.50 0.00	49.14 1.38 0.00	44.83 1.35 0.00	43.20 1.30 0.00	43.11 1.26 0.00	40.00 0.98 0.00	49.04 1.29 0.00	56.53 1.91 0.01	61.84 2.16 0.18	68.12 2.44 0.21	74.79 2.68 0.27	75.00 2.69 0.26	70.50 2.46 0.30	71.27 2.42 0.26	68.16 2.31 0.27	68.49 2.33 0.28	78.85 3.12 0.26	95.18 3.75 0.04	86.86 3.34 0.00	82.06 3.31 0.01	81.90 3.38 0.09	75.47 2.76 0.01	59.94 1.91 0.00	55.59 1.41 0.00
GILBOA____4 23759	55.03 1.50 0.00	49.14 1.38 0.00	44.83 1.35 0.00	43.20 1.30 0.00	43.11 1.26 0.00	40.00 0.98 0.00	49.04 1.29 0.00	56.53 1.91 0.01	61.84 2.16 0.18	68.12 2.44 0.21	74.79 2.68 0.27	75.00 2.69 0.26	70.50 2.46 0.30	71.27 2.42 0.26	68.16 2.31 0.27	68.49 2.33 0.28	78.85 3.12 0.26	95.18 3.75 0.04	86.86 3.34 0.00	82.06 3.31 0.01	81.90 3.38 0.09	75.47 2.76 0.01	59.94 1.91 0.00	55.59 1.41 0.00
GILBOA____ 23599	55.03 1.50 0.00	49.14 1.38 0.00	44.83 1.35 0.00	43.20 1.30 0.00	43.11 1.26 0.00	40.00 0.98 0.00	49.04 1.29 0.00	56.53 1.91 0.01	61.84 2.16 0.18	68.12 2.44 0.21	74.79 2.68 0.27	75.00 2.69 0.26	70.50 2.46 0.30	71.27 2.42 0.26	68.16 2.31 0.27	68.49 2.33 0.28	78.85 3.12 0.26	95.18 3.75 0.04	86.86 3.34 0.00	82.06 3.31 0.01	81.90 3.38 0.09	75.47 2.76 0.01	59.94 1.91 0.00	55.59 1.41 0.00
GINNA____ 23603	48.45 -5.09 0.00	43.12 -4.63 0.00	39.30 -4.17 0.00	38.01 -3.90 0.00	38.05 -3.81 0.00	35.43 -3.59 0.00	43.17 -4.58 0.00	49.09 -5.57 -0.03	54.65 -5.99 -0.77	60.21 -6.59 -0.90	66.34 -7.24 -1.19	65.79 -7.91 -1.12	62.39 -7.24 -1.30	63.10 -7.12 -1.11	60.63 -6.68 -1.19	61.17 -6.51 -1.23	70.53 -6.61 -1.14	83.59 -8.05 -0.17	75.75 -7.77 0.00	71.47 -7.32 -0.03	71.52 -7.47 -0.38	65.50 -7.27 -0.05	52.80 -5.22 0.00	48.87 -5.31 0.00

GLEN PARK____ 23778	51.39 -2.14 0.00	45.70 -2.05 0.00	41.57 -1.91 0.00	40.02 -1.89 0.00	40.01 -1.84 0.00	37.42 -1.60 0.00	45.61 -2.15 0.00	52.44 -2.19 0.00	57.29 -2.57 0.00	63.13 -2.77 0.00	70.00 -2.39 0.00	69.89 -2.69 0.00	65.74 -2.60 0.00	66.49 -2.63 0.00	63.54 -2.58 0.00	63.79 -2.66 0.00	74.03 -1.98 0.00	89.55 -1.92 0.00	81.68 -1.84 0.00	76.87 -1.89 0.00	76.64 -1.97 0.00	70.18 -2.55 0.00	56.00 -2.03 0.00	51.69 -2.49 0.00
GLENWOOD_IC_1_G5 23712	85.79 4.01 -28.24	82.85 3.44 -31.65	78.43 2.87 -32.09	59.46 2.77 -14.79	59.41 2.68 -14.88	81.04 2.69 -39.33	84.47 3.63 -33.09	84.13 5.14 -24.37	85.60 5.81 -19.93	86.37 6.52 -13.95	90.12 7.09 -10.63	88.64 7.40 -8.66	87.77 7.18 -12.26	88.34 6.63 -12.59	88.26 6.41 -15.73	89.96 6.45 -17.06	97.35 8.13 -13.21	133.55 9.19 -31.83	125.59 8.51 -32.89	120.98 8.80 -33.72	114.16 7.20 -26.75	97.15 5.16 -17.22	90.75 4.70 -27.56	87.97 4.28 -29.51
GLENWOOD_IC_2_G1 23688	85.42 3.64 -28.24	82.51 3.10 -31.65	78.13 2.57 -32.09	59.16 2.47 -14.79	59.12 2.39 -14.88	80.77 2.42 -39.33	84.09 3.25 -33.09	83.70 4.70 -24.37	85.12 5.33 -19.93	85.77 5.93 -13.95	89.54 6.52 -10.63	87.98 6.75 -8.66	87.09 6.49 -12.26	87.79 6.08 -12.59	87.73 5.88 -15.73	89.43 5.91 -17.06	96.66 7.45 -13.21	133.18 9.88 -31.83	125.17 8.77 -32.89	120.67 8.19 -33.72	113.45 8.10 -26.75	96.56 6.62 -17.22	90.28 4.70 -27.56	87.54 3.85 -29.51
GLENWOOD_IC_3_G1 23689	85.42 3.64 -28.24	82.51 3.10 -31.65	78.13 2.57 -32.09	59.16 2.47 -14.79	59.12 2.39 -14.88	80.77 2.42 -39.33	84.09 3.25 -33.09	83.70 4.70 -24.37	85.12 5.33 -19.93	85.77 5.93 -13.95	89.54 6.52 -10.63	87.98 6.75 -8.66	87.09 6.49 -12.26	87.79 6.08 -12.59	87.73 5.88 -15.73	89.43 5.91 -17.06	96.66 7.45 -13.21	133.18 9.88 -31.83	125.17 8.77 -32.89	120.67 8.19 -33.72	113.45 8.10 -26.75	96.56 6.62 -17.22	90.28 4.70 -27.56	87.54 3.85 -29.51
GLENWOOD____4 23550	85.79 4.01 -28.24	82.85 3.44 -31.65	78.43 2.87 -32.09	59.46 2.77 -14.79	59.41 2.68 -14.88	81.04 2.69 -39.33	84.47 3.63 -33.09	84.13 5.14 -24.37	85.60 5.81 -19.93	86.37 6.52 -13.95	90.12 7.09 -10.63	88.64 7.40 -8.66	87.77 7.18 -12.26	88.41 6.70 -12.59	88.26 6.41 -15.73	89.96 6.45 -17.06	97.35 8.13 -13.21	133.73 10.43 -31.83	125.67 9.27 -32.89	121.14 8.66 -33.72	114.16 8.80 -26.75	97.15 7.20 -17.22	90.75 5.16 -27.56	87.97 4.28 -29.51
GLENWOOD____5 23614	85.79 4.01 -28.24	82.85 3.44 -31.65	78.43 2.87 -32.09	59.46 2.77 -14.79	59.41 2.68 -14.88	81.04 2.69 -39.33	84.47 3.63 -33.09	84.13 5.14 -24.37	85.60 5.81 -19.93	86.37 6.52 -13.95	90.12 7.09 -10.63	88.64 7.40 -8.66	87.77 7.18 -12.26	88.41 6.70 -12.59	88.26 6.41 -15.73	89.96 6.45 -17.06	97.35 8.13 -13.21	133.73 10.43 -31.83	125.67 9.27 -32.89	121.14 8.66 -33.72	114.16 8.80 -26.75	97.15 7.20 -17.22	90.75 5.16 -27.56	87.97 4.28 -29.51
GLOBAL GREEN_PORT_GT1 23814	88.31 6.53 -28.24	85.00 5.59 -31.65	80.48 4.91 -32.09	61.38 4.69 -14.79	61.38 4.65 -14.88	82.84 4.49 -39.33	86.62 5.78 -33.09	86.32 7.32 -24.37	87.70 7.90 -19.93	88.48 8.63 -13.95	92.00 8.98 -10.63	90.96 9.73 -8.66	90.30 9.70 -12.26	90.28 8.57 -12.59	89.98 8.13 -15.73	91.22 7.71 -17.06	98.94 9.73 -13.21	136.56 13.26 -31.83	128.26 11.86 -32.89	123.35 10.87 -33.72	115.89 10.53 -26.75	98.60 8.65 -17.22	92.08 6.50 -27.56	89.76 6.07 -29.51
GOETHSLN____LBMP 323567	56.85 3.32 0.00	50.53 2.77 0.00	45.70 2.22 0.00	44.00 2.10 0.00	43.91 2.05 0.00	41.21 2.19 0.00	50.72 2.96 0.00	59.10 4.48 0.01	85.22 5.03 -20.33	89.09 5.67 -17.53	89.51 6.23 -10.89	88.58 6.24 -9.76	86.64 5.67 -12.63	86.43 5.67 -11.65	86.38 5.42 -14.84	85.19 5.45 -13.29	87.45 7.07 -4.38	100.85 9.42 0.03	91.87 8.35 0.00	90.15 7.88 -3.51	88.03 7.78 -1.65	88.55 6.33 -9.50	87.64 4.53 -25.09	78.86 3.58 -21.10
GOUDEY____7 23579	52.36 -1.18 0.00	46.51 -1.24 0.00	42.61 -0.87 0.00	41.06 -0.84 0.00	40.98 -0.88 0.00	38.24 -0.78 0.00	46.70 -1.05 0.00	53.32 -1.26 0.05	57.00 -1.74 1.13	62.93 -1.65 1.32	68.84 -1.81 1.74	69.12 -1.81 1.64	64.39 -2.05 1.90	65.42 -2.07 1.62	62.27 -2.12 1.73	62.53 -2.13 1.80	73.27 -1.06 1.67	90.76 -0.46 0.25	83.52 0.00 0.00	78.24 -0.47 0.05	77.42 -0.63 0.55	71.19 -1.45 0.07	56.75 -1.28 0.00	52.66 -1.52 0.00
GOUDEY____8 23580	52.41 -1.12 0.00	46.51 -1.24 0.00	42.65 -0.83 0.00	41.06 -0.84 0.00	41.02 -0.84 0.00	38.28 -0.74 0.00	46.70 -1.05 0.00	53.32 -1.26 0.05	57.06 -1.68 1.13	63.06 -1.52 1.32	68.99 -1.66 1.74	69.27 -1.67 1.64	64.53 -1.91 1.90	65.55 -1.94 1.62	62.40 -1.98 1.73	62.66 -1.99 1.80	73.42 -0.91 1.67	90.95 -0.27 0.25	83.68 0.17 0.00	78.48 -0.24 0.05	77.58 -0.47 0.55	71.41 -1.24 0.07	56.81 -1.22 0.00	52.71 -1.46 0.00
GOWANUS_GT1_1 24077	57.71 4.18 0.00	51.15 3.39 0.00	46.17 2.70 0.00	44.42 2.51 0.00	44.28 2.43 0.00	41.44 2.42 0.00	50.86 3.10 0.00	59.16 4.53 0.01	86.10 5.87 -20.37	89.98 6.52 -17.56	90.47 7.17 -10.91	89.47 7.11 -9.78	87.62 6.63 -12.65	87.28 6.50 -11.67	87.33 6.35 -14.87	86.28 6.51 -13.31	88.36 7.98 -4.38	101.59 10.15 0.03	92.79 9.27 0.00	91.10 8.82 -3.52	89.21 8.96 -1.65	89.58 7.34 -9.52	88.44 5.28 -25.14	79.65 4.33 -21.14
GOWANUS_GT1_2 24078	57.71 4.18 0.00	51.15 3.39 0.00	46.17 2.70 0.00	44.42 2.51 0.00	44.28 2.43 0.00	41.44 2.42 0.00	50.86 3.10 0.00	59.16 4.53 0.01	86.10 5.87 -20.37	89.98 6.52 -17.56	90.47 7.17 -10.91	89.47 7.11 -9.78	87.62 6.63 -12.65	87.28 6.50 -11.67	87.33 6.35 -14.87	86.28 6.51 -13.31	88.36 7.98 -4.38	101.59 10.15 0.03	92.79 9.27 0.00	91.10 8.82 -3.52	89.21 8.96 -1.65	89.58 7.34 -9.52	88.44 5.28 -25.14	79.65 4.33 -21.14
GOWANUS_GT1_3 24079	57.71 4.18 0.00	51.15 3.39 0.00	46.17 2.70 0.00	44.42 2.51 0.00	44.28 2.43 0.00	41.44 2.42 0.00	50.86 3.10 0.00	59.16 4.53 0.01	86.10 5.87 -20.37	89.98 6.52 -17.56	90.47 7.17 -10.91	89.47 7.11 -9.78	87.62 6.63 -12.65	87.28 6.50 -11.67	87.33 6.35 -14.87	86.28 6.51 -13.31	88.36 7.98 -4.38	101.59 10.15 0.03	92.79 9.27 0.00	91.10 8.82 -3.52	89.21 8.96 -1.65	89.58 7.34 -9.52	88.44 5.28 -25.14	79.65 4.33 -21.14
GOWANUS_GT1_4 24080	57.71 4.18 0.00	51.15 3.39 0.00	46.17 2.70 0.00	44.42 2.51 0.00	44.28 2.43 0.00	41.44 2.42 0.00	50.86 3.10 0.00	59.16 4.53 0.01	86.10 5.87 -20.37	89.98 6.52 -17.56	90.47 7.17 -10.91	89.47 7.11 -9.78	87.62 6.63 -12.65	87.28 6.50 -11.67	87.33 6.35 -14.87	86.28 6.51 -13.31	88.36 7.98 -4.38	101.59 10.15 0.03	92.79 9.27 0.00	91.10 8.82 -3.52	89.21 8.96 -1.65	89.58 7.34 -9.52	88.44 5.28 -25.14	79.65 4.33 -21.14
GOWANUS_GT1_5 24084	57.71 4.18 0.00	51.15 3.39 0.00	46.17 2.70 0.00	44.42 2.51 0.00	44.28 2.43 0.00	41.44 2.42 0.00	50.86 3.10 0.00	59.16 4.53 0.01	86.10 5.87 -20.37	89.98 6.52 -17.56	90.47 7.17 -10.91	89.47 7.11 -9.78	87.62 6.63 -12.65	87.28 6.50 -11.67	87.33 6.35 -14.87	86.28 6.51 -13.31	88.36 7.98 -4.38	101.59 10.15 0.03	92.79 9.27 0.00	91.10 8.82 -3.52	89.21 8.96 -1.65	89.58 7.34 -9.52	88.44 5.28 -25.14	79.65 4.33 -21.14
GOWANUS_GT1_6 24111	57.71 4.18 0.00	51.15 3.39 0.00	46.17 2.70 0.00	44.42 2.51 0.00	44.28 2.43 0.00	41.44 2.42 0.00	50.86 3.10 0.00	59.16 4.53 0.01	86.10 5.87 -20.37	89.98 6.52 -17.56	90.47 7.17 -10.91	89.47 7.11 -9.78	87.62 6.63 -12.65	87.28 6.50 -11.67	87.33 6.35 -14.87	86.28 6.51 -13.31	88.36 7.98 -4.38	101.59 10.15 0.03	92.79 9.27 0.00	91.10 8.82 -3.52	89.21 8.96 -1.65	89.58 7.34 -9.52	88.44 5.28 -25.14	79.65 4.33 -21.14

GOWANUS_GT1_7 24112	57.71 4.18 0.00	51.15 3.39 0.00	46.17 2.70 0.00	44.42 2.51 0.00	44.28 2.43 0.00	41.44 2.42 0.00	50.86 3.10 0.00	59.16 4.53 0.01	86.10 5.87 -20.37	89.98 6.52 -17.56	90.47 7.17 -10.91	89.47 7.11 -9.78	87.62 6.63 -12.65	87.28 6.50 -11.67	87.33 6.35 -14.87	86.28 6.51 -13.31	88.36 7.98 -4.38	101.59 10.15 0.03	92.79 9.27 0.00	91.10 8.82 -3.52	89.21 8.96 -1.65	89.58 7.34 -9.52	88.44 5.28 -25.14	79.65 4.33 -21.14
GOWANUS_GT1_8 24113	57.71 4.18 0.00	51.15 3.39 0.00	46.17 2.70 0.00	44.42 2.51 0.00	44.28 2.43 0.00	41.44 2.42 0.00	50.86 3.10 0.00	59.16 4.53 0.01	86.10 5.87 -20.37	89.98 6.52 -17.56	90.47 7.17 -10.91	89.47 7.11 -9.78	87.62 6.63 -12.65	87.28 6.50 -11.67	87.33 6.35 -14.87	86.28 6.51 -13.31	88.36 7.98 -4.38	101.59 10.15 0.03	92.79 9.27 0.00	91.10 8.82 -3.52	89.21 8.96 -1.65	89.58 7.34 -9.52	88.44 5.28 -25.14	79.65 4.33 -21.14
GOWANUS_GT2_1 24114	57.71 4.18 0.00	51.15 3.39 0.00	46.17 2.70 0.00	44.42 2.51 0.00	44.28 2.43 0.00	41.44 2.42 0.00	50.86 3.10 0.00	59.16 4.53 0.01	86.10 5.87 -20.37	89.98 6.52 -17.56	90.47 7.17 -10.91	89.47 7.11 -9.78	87.62 6.63 -12.65	87.28 6.50 -11.67	87.33 6.35 -14.87	86.28 6.51 -13.31	88.36 7.98 -4.38	101.59 10.15 0.03	92.79 9.27 0.00	91.10 8.82 -3.52	89.21 8.96 -1.65	89.58 7.34 -9.52	88.44 5.28 -25.14	79.65 4.33 -21.14
GOWANUS_GT2_2 24115	57.71 4.18 0.00	51.15 3.39 0.00	46.17 2.70 0.00	44.42 2.51 0.00	44.28 2.43 0.00	41.44 2.42 0.00	50.86 3.10 0.00	59.16 4.53 0.01	86.10 5.87 -20.37	89.98 6.52 -17.56	90.47 7.17 -10.91	89.47 7.11 -9.78	87.62 6.63 -12.65	87.28 6.50 -11.67	87.33 6.35 -14.87	86.28 6.51 -13.31	88.36 7.98 -4.38	101.59 10.15 0.03	92.79 9.27 0.00	91.10 8.82 -3.52	89.21 8.96 -1.65	89.58 7.34 -9.52	88.44 5.28 -25.14	79.65 4.33 -21.14
GOWANUS_GT2_3 24116	57.71 4.18 0.00	51.15 3.39 0.00	46.17 2.70 0.00	44.42 2.51 0.00	44.28 2.43 0.00	41.44 2.42 0.00	50.86 3.10 0.00	59.16 4.53 0.01	86.10 5.87 -20.37	89.98 6.52 -17.56	90.47 7.17 -10.91	89.47 7.11 -9.78	87.62 6.63 -12.65	87.28 6.50 -11.67	87.33 6.35 -14.87	86.28 6.51 -13.31	88.36 7.98 -4.38	101.59 10.15 0.03	92.79 9.27 0.00	91.10 8.82 -3.52	89.21 8.96 -1.65	89.58 7.34 -9.52	88.44 5.28 -25.14	79.65 4.33 -21.14
GOWANUS_GT2_4 24117	57.71 4.18 0.00	51.15 3.39 0.00	46.17 2.70 0.00	44.42 2.51 0.00	44.28 2.43 0.00	41.44 2.42 0.00	50.86 3.10 0.00	59.16 4.53 0.01	86.10 5.87 -20.37	89.98 6.52 -17.56	90.47 7.17 -10.91	89.47 7.11 -9.78	87.62 6.63 -12.65	87.28 6.50 -11.67	87.33 6.35 -14.87	86.28 6.51 -13.31	88.36 7.98 -4.38	101.59 10.15 0.03	92.79 9.27 0.00	91.10 8.82 -3.52	89.21 8.96 -1.65	89.58 7.34 -9.52	88.44 5.28 -25.14	79.65 4.33 -21.14
GOWANUS_GT2_5 24118	57.71 4.18 0.00	51.15 3.39 0.00	46.17 2.70 0.00	44.42 2.51 0.00	44.28 2.43 0.00	41.44 2.42 0.00	50.86 3.10 0.00	59.16 4.53 0.01	86.10 5.87 -20.37	89.98 6.52 -17.56	90.47 7.17 -10.91	89.47 7.11 -9.78	87.62 6.63 -12.65	87.28 6.50 -11.67	87.33 6.35 -14.87	86.28 6.51 -13.31	88.36 7.98 -4.38	101.59 10.15 0.03	92.79 9.27 0.00	91.10 8.82 -3.52	89.21 8.96 -1.65	89.58 7.34 -9.52	88.44 5.28 -25.14	79.65 4.33 -21.14
GOWANUS_GT2_6 24119	57.71 4.18 0.00	51.15 3.39 0.00	46.17 2.70 0.00	44.42 2.51 0.00	44.28 2.43 0.00	41.44 2.42 0.00	50.86 3.10 0.00	59.16 4.53 0.01	86.10 5.87 -20.37	89.98 6.52 -17.56	90.47 7.17 -10.91	89.47 7.11 -9.78	87.62 6.63 -12.65	87.28 6.50 -11.67	87.33 6.35 -14.87	86.28 6.51 -13.31	88.36 7.98 -4.38	101.59 10.15 0.03	92.79 9.27 0.00	91.10 8.82 -3.52	89.21 8.96 -1.65	89.58 7.34 -9.52	88.44 5.28 -25.14	79.65 4.33 -21.14
GOWANUS_GT2_7 24120	57.71 4.18 0.00	51.15 3.39 0.00	46.17 2.70 0.00	44.42 2.51 0.00	44.28 2.43 0.00	41.44 2.42 0.00	50.86 3.10 0.00	59.16 4.53 0.01	86.10 5.87 -20.37	89.98 6.52 -17.56	90.47 7.17 -10.91	89.47 7.11 -9.78	87.62 6.63 -12.65	87.28 6.50 -11.67	87.33 6.35 -14.87	86.28 6.51 -13.31	88.36 7.98 -4.38	101.59 10.15 0.03	92.79 9.27 0.00	91.10 8.82 -3.52	89.21 8.96 -1.65	89.58 7.34 -9.52	88.44 5.28 -25.14	79.65 4.33 -21.14
GOWANUS_GT2_8 24121	57.71 4.18 0.00	51.15 3.39 0.00	46.17 2.70 0.00	44.42 2.51 0.00	44.28 2.43 0.00	41.44 2.42 0.00	50.86 3.10 0.00	59.16 4.53 0.01	86.10 5.87 -20.37	89.98 6.52 -17.56	90.47 7.17 -10.91	89.47 7.11 -9.78	87.62 6.63 -12.65	87.28 6.50 -11.67	87.33 6.35 -14.87	86.28 6.51 -13.31	88.36 7.98 -4.38	101.59 10.15 0.03	92.79 9.27 0.00	91.10 8.82 -3.52	89.21 8.96 -1.65	89.58 7.34 -9.52	88.44 5.28 -25.14	79.65 4.33 -21.14
GOWANUS_GT3_1 24122	57.71 4.18 0.00	51.15 3.39 0.00	46.17 2.70 0.00	44.42 2.51 0.00	44.28 2.43 0.00	41.44 2.42 0.00	50.86 3.10 0.00	59.16 4.53 0.01	86.10 5.87 -20.37	89.98 6.52 -17.56	90.47 7.17 -10.91	89.47 7.11 -9.78	87.62 6.63 -12.65	87.28 6.50 -11.67	87.33 6.35 -14.87	86.28 6.51 -13.31	88.36 7.98 -4.38	101.59 10.15 0.03	92.79 9.27 0.00	91.10 8.82 -3.52	89.21 8.96 -1.65	89.58 7.34 -9.52	88.44 5.28 -25.14	79.65 4.33 -21.14
GOWANUS_GT3_2 24123	57.71 4.18 0.00	51.15 3.39 0.00	46.17 2.70 0.00	44.42 2.51 0.00	44.28 2.43 0.00	41.44 2.42 0.00	50.86 3.10 0.00	59.16 4.53 0.01	86.10 5.87 -20.37	89.98 6.52 -17.56	90.47 7.17 -10.91	89.47 7.11 -9.78	87.62 6.63 -12.65	87.28 6.50 -11.67	87.33 6.35 -14.87	86.28 6.51 -13.31	88.36 7.98 -4.38	101.59 10.15 0.03	92.79 9.27 0.00	91.10 8.82 -3.52	89.21 8.96 -1.65	89.58 7.34 -9.52	88.44 5.28 -25.14	79.65 4.33 -21.14
GOWANUS_GT3_3 24124	57.71 4.18 0.00	51.15 3.39 0.00	46.17 2.70 0.00	44.42 2.51 0.00	44.28 2.43 0.00	41.44 2.42 0.00	50.86 3.10 0.00	59.16 4.53 0.01	86.10 5.87 -20.37	89.98 6.52 -17.56	90.47 7.17 -10.91	89.47 7.11 -9.78	87.62 6.63 -12.65	87.28 6.50 -11.67	87.33 6.35 -14.87	86.28 6.51 -13.31	88.36 7.98 -4.38	101.59 10.15 0.03	92.79 9.27 0.00	91.10 8.82 -3.52	89.21 8.96 -1.65	89.58 7.34 -9.52	88.44 5.28 -25.14	79.65 4.33 -21.14
GOWANUS_GT3_4 24125	57.71 4.18 0.00	51.15 3.39 0.00	46.17 2.70 0.00	44.42 2.51 0.00	44.28 2.43 0.00	41.44 2.42 0.00	50.86 3.10 0.00	59.16 4.53 0.01	86.10 5.87 -20.37	89.98 6.52 -17.56	90.47 7.17 -10.91	89.47 7.11 -9.78	87.62 6.63 -12.65	87.28 6.50 -11.67	87.33 6.35 -14.87	86.28 6.51 -13.31	88.36 7.98 -4.38	101.59 10.15 0.03	92.79 9.27 0.00	91.10 8.82 -3.52	89.21 8.96 -1.65	89.58 7.34 -9.52	88.44 5.28 -25.14	79.65 4.33 -21.14
GOWANUS_GT3_5 24126	57.71 4.18 0.00	51.15 3.39 0.00	46.17 2.70 0.00	44.42 2.51 0.00	44.28 2.43 0.00	41.44 2.42 0.00	50.86 3.10 0.00	59.16 4.53 0.01	86.10 5.87 -20.37	89.98 6.52 -17.56	90.47 7.17 -10.91	89.47 7.11 -9.78	87.62 6.63 -12.65	87.28 6.50 -11.67	87.33 6.35 -14.87	86.28 6.51 -13.31	88.36 7.98 -4.38	101.59 10.15 0.03	92.79 9.27 0.00	91.10 8.82 -3.52	89.21 8.96 -1.65	89.58 7.34 -9.52	88.44 5.28 -25.14	79.65 4.33 -21.14
GOWANUS_GT3_6 24127	57.71 4.18 0.00	51.15 3.39 0.00	46.17 2.70 0.00	44.42 2.51 0.00	44.28 2.43 0.00	41.44 2.42 0.00	50.86 3.10 0.00	59.16 4.53 0.01	86.10 5.87 -20.37	89.98 6.52 -17.56	90.47 7.17 -10.91	89.47 7.11 -9.78	87.62 6.63 -12.65	87.28 6.50 -11.67	87.33 6.35 -14.87	86.28 6.51 -13.31	88.36 7.98 -4.38	101.59 10.15 0.03	92.79 9.27 0.00	91.10 8.82 -3.52	89.21 8.96 -1.65	89.58 7.34 -9.52	88.44 5.28 -25.14	79.65 4.33 -21.14

GOWANUS_GT3_7 24128	57.71 4.18 0.00	51.15 3.39 0.00	46.17 2.70 0.00	44.42 2.51 0.00	44.28 2.43 0.00	41.44 2.42 0.00	50.86 3.10 0.00	59.16 4.53 0.01	86.10 5.87 -20.37	89.98 6.52 -17.56	90.47 7.17 -10.91	89.47 7.11 -9.78	87.62 6.63 -12.65	87.28 6.50 -11.67	87.33 6.35 -14.87	86.28 6.51 -13.31	88.36 7.98 -4.38	101.59 10.15 0.03	92.79 9.27 0.00	91.10 8.82 -3.52	89.21 8.96 -1.65	89.58 7.34 -9.52	88.44 5.28 -25.14	79.65 4.33 -21.14
GOWANUS_GT3_8 24129	57.71 4.18 0.00	51.15 3.39 0.00	46.17 2.70 0.00	44.42 2.51 0.00	44.28 2.43 0.00	41.44 2.42 0.00	50.86 3.10 0.00	59.16 4.53 0.01	86.10 5.87 -20.37	89.98 6.52 -17.56	90.47 7.17 -10.91	89.47 7.11 -9.78	87.62 6.63 -12.65	87.28 6.50 -11.67	87.33 6.35 -14.87	86.28 6.51 -13.31	88.36 7.98 -4.38	101.59 10.15 0.03	92.79 9.27 0.00	91.10 8.82 -3.52	89.21 8.96 -1.65	89.58 7.34 -9.52	88.44 5.28 -25.14	79.65 4.33 -21.14
GOWANUS_GT4_1 24130	57.71 4.18 0.00	51.15 3.39 0.00	46.17 2.70 0.00	44.42 2.51 0.00	44.28 2.43 0.00	41.44 2.42 0.00	50.86 3.10 0.00	59.16 4.53 0.01	86.10 5.87 -20.37	89.98 6.52 -17.56	90.47 7.17 -10.91	89.47 7.11 -9.78	87.62 6.63 -12.65	87.28 6.50 -11.67	87.33 6.35 -14.87	86.28 6.51 -13.31	88.36 7.98 -4.38	101.59 10.15 0.03	92.79 9.27 0.00	91.10 8.82 -3.52	89.21 8.96 -1.65	89.58 7.34 -9.52	88.44 5.28 -25.14	79.65 4.33 -21.14
GOWANUS_GT4_2 24131	57.71 4.18 0.00	51.15 3.39 0.00	46.17 2.70 0.00	44.42 2.51 0.00	44.28 2.43 0.00	41.44 2.42 0.00	50.86 3.10 0.00	59.16 4.53 0.01	86.10 5.87 -20.37	89.98 6.52 -17.56	90.47 7.17 -10.91	89.47 7.11 -9.78	87.62 6.63 -12.65	87.28 6.50 -11.67	87.33 6.35 -14.87	86.28 6.51 -13.31	88.36 7.98 -4.38	101.59 10.15 0.03	92.79 9.27 0.00	91.10 8.82 -3.52	89.21 8.96 -1.65	89.58 7.34 -9.52	88.44 5.28 -25.14	79.65 4.33 -21.14
GOWANUS_GT4_3 24132	57.71 4.18 0.00	51.15 3.39 0.00	46.17 2.70 0.00	44.42 2.51 0.00	44.28 2.43 0.00	41.44 2.42 0.00	50.86 3.10 0.00	59.16 4.53 0.01	86.10 5.87 -20.37	89.98 6.52 -17.56	90.47 7.17 -10.91	89.47 7.11 -9.78	87.62 6.63 -12.65	87.28 6.50 -11.67	87.33 6.35 -14.87	86.28 6.51 -13.31	88.36 7.98 -4.38	101.59 10.15 0.03	92.79 9.27 0.00	91.10 8.82 -3.52	89.21 8.96 -1.65	89.58 7.34 -9.52	88.44 5.28 -25.14	79.65 4.33 -21.14
GOWANUS_GT4_4 24133	57.71 4.18 0.00	51.15 3.39 0.00	46.17 2.70 0.00	44.42 2.51 0.00	44.28 2.43 0.00	41.44 2.42 0.00	50.86 3.10 0.00	59.16 4.53 0.01	86.10 5.87 -20.37	89.98 6.52 -17.56	90.47 7.17 -10.91	89.47 7.11 -9.78	87.62 6.63 -12.65	87.28 6.50 -11.67	87.33 6.35 -14.87	86.28 6.51 -13.31	88.36 7.98 -4.38	101.59 10.15 0.03	92.79 9.27 0.00	91.10 8.82 -3.52	89.21 8.96 -1.65	89.58 7.34 -9.52	88.44 5.28 -25.14	79.65 4.33 -21.14
GOWANUS_GT4_5 24134	57.71 4.18 0.00	51.15 3.39 0.00	46.17 2.70 0.00	44.42 2.51 0.00	44.28 2.43 0.00	41.44 2.42 0.00	50.86 3.10 0.00	59.16 4.53 0.01	86.10 5.87 -20.37	89.98 6.52 -17.56	90.47 7.17 -10.91	89.47 7.11 -9.78	87.62 6.63 -12.65	87.28 6.50 -11.67	87.33 6.35 -14.87	86.28 6.51 -13.31	88.36 7.98 -4.38	101.59 10.15 0.03	92.79 9.27 0.00	91.10 8.82 -3.52	89.21 8.96 -1.65	89.58 7.34 -9.52	88.44 5.28 -25.14	79.65 4.33 -21.14
GOWANUS_GT4_6 24135	57.71 4.18 0.00	51.15 3.39 0.00	46.17 2.70 0.00	44.42 2.51 0.00	44.28 2.43 0.00	41.44 2.42 0.00	50.86 3.10 0.00	59.16 4.53 0.01	86.10 5.87 -20.37	89.98 6.52 -17.56	90.47 7.17 -10.91	89.47 7.11 -9.78	87.62 6.63 -12.65	87.28 6.50 -11.67	87.33 6.35 -14.87	86.28 6.51 -13.31	88.36 7.98 -4.38	101.59 10.15 0.03	92.79 9.27 0.00	91.10 8.82 -3.52	89.21 8.96 -1.65	89.58 7.34 -9.52	88.44 5.28 -25.14	79.65 4.33 -21.14
GOWANUS_GT4_7 24136	57.71 4.18 0.00	51.15 3.39 0.00	46.17 2.70 0.00	44.42 2.51 0.00	44.28 2.43 0.00	41.44 2.42 0.00	50.86 3.10 0.00	59.16 4.53 0.01	86.10 5.87 -20.37	89.98 6.52 -17.56	90.47 7.17 -10.91	89.47 7.11 -9.78	87.62 6.63 -12.65	87.28 6.50 -11.67	87.33 6.35 -14.87	86.28 6.51 -13.31	88.36 7.98 -4.38	101.59 10.15 0.03	92.79 9.27 0.00	91.10 8.82 -3.52	89.21 8.96 -1.65	89.58 7.34 -9.52	88.44 5.28 -25.14	79.65 4.33 -21.14
GOWANUS_GT4_8 24137	57.71 4.18 0.00	51.15 3.39 0.00	46.17 2.70 0.00	44.42 2.51 0.00	44.28 2.43 0.00	41.44 2.42 0.00	50.86 3.10 0.00	59.16 4.53 0.01	86.10 5.87 -20.37	89.98 6.52 -17.56	90.47 7.17 -10.91	89.47 7.11 -9.78	87.62 6.63 -12.65	87.28 6.50 -11.67	87.33 6.35 -14.87	86.28 6.51 -13.31	88.36 7.98 -4.38	101.59 10.15 0.03	92.79 9.27 0.00	91.10 8.82 -3.52	89.21 8.96 -1.65	89.58 7.34 -9.52	88.44 5.28 -25.14	79.65 4.33 -21.14
GRAHMSVILLE___HY 23607	55.57 2.03 0.00	49.47 1.72 0.00	44.87 1.39 0.00	43.24 1.34 0.00	43.15 1.30 0.00	40.35 1.33 0.00	49.71 1.96 0.00	57.46 2.84 0.01	63.11 3.41 0.17	69.46 3.76 0.19	76.33 4.20 0.26	76.54 4.21 0.24	71.89 3.83 0.28	72.74 3.87 0.24	69.50 3.64 0.26	69.84 3.65 0.26	80.62 4.86 0.25	98.02 6.59 0.04	89.45 5.93 0.00	84.27 5.51 0.01	84.03 5.50 0.08	76.93 4.22 0.01	60.87 2.84 0.00	56.45 2.28 0.00
GREENIDGE___3 23582	49.73 -3.80 0.00	44.03 -3.72 0.00	40.48 -3.00 0.00	39.05 -2.85 0.00	39.01 -2.85 0.00	36.41 -2.61 0.00	44.22 -3.53 0.00	50.36 -4.26 0.01	54.80 -4.85 0.21	60.57 -5.07 0.25	66.49 -5.57 0.33	66.46 -5.81 0.31	62.31 -5.67 0.36	63.21 -5.60 0.31	60.37 -5.42 0.33	60.66 -5.45 0.34	70.74 -4.94 0.32	86.21 -5.21 0.05	79.01 -4.51 0.00	74.11 -4.65 0.01	73.63 -4.87 0.11	67.40 -5.31 0.01	53.91 -4.12 0.00	50.01 -4.17 0.00
GREENIDGE___4 23583	49.73 -3.80 0.00	44.03 -3.72 0.00	40.48 -3.00 0.00	39.05 -2.85 0.00	39.01 -2.85 0.00	36.41 -2.61 0.00	44.22 -3.53 0.00	50.36 -4.26 0.01	54.80 -4.85 0.21	60.57 -5.07 0.25	66.49 -5.57 0.33	66.46 -5.81 0.31	62.31 -5.67 0.36	63.21 -5.60 0.31	60.37 -5.42 0.33	60.66 -5.45 0.34	70.74 -4.94 0.32	86.21 -5.21 0.05	79.01 -4.51 0.00	74.11 -4.65 0.01	73.63 -4.87 0.11	67.40 -5.31 0.01	53.91 -4.12 0.00	50.01 -4.17 0.00
HARZA MOOSE___RIVER 24016	53.43 -0.11 0.00	47.56 -0.19 0.00	43.30 -0.17 0.00	41.69 -0.21 0.00	41.65 -0.21 0.00	38.91 -0.12 0.00	47.52 -0.24 0.00	54.63 0.00 0.00	59.68 -0.18 0.00	65.76 -0.13 0.00	72.61 0.22 0.00	72.65 0.07 0.00	68.34 0.00 0.00	69.11 0.00 0.00	66.12 0.00 0.00	66.45 0.00 0.00	76.61 0.61 0.00	92.38 0.91 0.00	84.35 0.84 0.00	79.47 0.71 0.00	79.23 0.63 0.00	72.87 0.15 0.00	58.08 0.06 0.00	53.91 -0.27 0.00
HEMPSTEAD____ 23647	85.90 4.12 -28.24	82.94 3.53 -31.65	78.57 3.00 -32.09	59.54 2.85 -14.79	59.54 2.80 -14.88	81.16 2.81 -39.33	84.57 3.72 -33.09	84.19 5.19 -24.37	85.66 5.87 -19.93	86.37 6.52 -13.95	90.12 7.09 -10.63	88.71 7.48 -8.66	88.05 7.45 -12.26	88.34 6.63 -12.59	88.26 6.41 -15.73	89.89 6.38 -17.06	97.20 7.98 -13.21	133.73 10.43 -31.83	125.67 9.27 -32.89	121.14 8.66 -33.72	114.00 8.65 -26.75	97.00 7.05 -17.22	90.69 5.11 -27.56	87.97 4.28 -29.51
HICKLING___1 23621	51.61 -1.93 0.00	45.46 -2.29 0.00	41.87 -1.61 0.00	40.35 -1.55 0.00	40.31 -1.55 0.00	37.66 -1.37 0.00	45.89 -1.86 0.00	52.23 -2.35 0.05	55.73 -3.05 1.08	61.86 -2.77 1.26	67.68 -3.04 1.67	67.88 -3.12 1.57	62.97 -3.55 1.82	64.10 -3.46 1.55	60.95 -3.50 1.66	61.14 -3.59 1.72	72.50 -1.90 1.60	90.32 -0.91 0.24	83.43 -0.08 0.00	77.85 -0.87 0.05	76.82 -1.26 0.53	70.18 -2.47 0.07	55.88 -2.15 0.00	51.63 -2.55 0.00

HICKLING___2 23622	51.61 -1.93 0.00	45.51 -2.24 0.00	41.91 -1.57 0.00	40.35 -1.55 0.00	40.31 -1.55 0.00	37.70 -1.33 0.00	45.89 -1.86 0.00	52.23 -2.35 0.05	55.73 -3.05 1.08	61.86 -2.77 1.26	67.68 -3.04 1.67	67.88 -3.12 1.57	62.97 -3.55 1.82	64.10 -3.46 1.55	60.95 -3.50 1.66	61.14 -3.59 1.72	72.58 -1.82 1.60	90.32 -0.91 0.24	83.43 -0.08 0.00	77.85 -0.87 0.05	76.82 -1.26 0.53	70.25 -2.40 0.07	55.88 -2.15 0.00	51.63 -2.55 0.00
HIGH FALLS___HY 23754	56.32 2.78 0.00	50.14 2.39 0.00	45.35 1.87 0.00	43.66 1.76 0.00	43.61 1.76 0.00	40.82 1.80 0.00	50.48 2.72 0.00	58.50 3.88 0.01	64.39 4.67 0.14	70.87 5.14 0.17	77.89 5.72 0.22	78.17 5.81 0.21	73.43 5.33 0.24	74.23 5.32 0.20	70.92 5.02 0.22	71.27 5.05 0.23	82.33 6.54 0.21	100.13 8.69 0.03	91.37 7.85 0.00	86.16 7.40 0.01	85.85 7.31 0.07	78.38 5.67 0.01	61.91 3.89 0.00	57.32 3.14 0.00
HILLBURN___GT 23639	56.05 2.52 0.00	49.86 2.10 0.00	45.17 1.70 0.00	43.49 1.59 0.00	43.40 1.55 0.00	40.66 1.64 0.00	50.10 2.34 0.00	58.23 3.61 0.01	59.56 4.19 4.50	66.64 4.68 3.94	74.93 5.14 2.60	75.46 5.23 2.34	70.20 4.85 2.99	71.21 4.84 2.74	67.31 4.63 3.43	67.99 4.65 3.11	80.88 6.08 1.20	99.57 8.14 0.03	90.70 7.18 0.00	84.78 6.77 0.75	84.85 6.68 0.44	75.93 5.24 2.03	56.25 3.54 5.32	52.47 2.76 4.47
HOLTSVILLE_IC_1 23690	86.49 4.71 -28.24	83.52 4.11 -31.65	79.13 3.57 -32.09	60.13 3.44 -14.79	60.13 3.39 -14.88	81.63 3.28 -39.33	85.00 4.15 -33.09	84.52 5.52 -24.37	85.78 5.99 -19.93	86.24 6.39 -13.95	89.39 6.37 -10.63	88.35 7.11 -8.66	88.05 7.45 -12.26	87.93 6.22 -12.59	87.80 5.95 -15.73	89.03 5.52 -17.06	96.06 6.84 -13.21	132.36 9.06 -31.83	124.42 8.02 -32.89	120.04 7.56 -33.72	112.82 7.47 -26.75	96.05 6.11 -17.22	90.17 4.58 -27.56	88.02 4.33 -29.51
HOLTSVILLE_IC_10 23699	86.86 5.09 -28.24	83.80 4.39 -31.65	79.39 3.83 -32.09	60.34 3.65 -14.79	60.33 3.60 -14.88	81.86 3.51 -39.33	85.29 4.44 -33.09	84.84 5.85 -24.37	86.08 6.29 -19.93	86.63 6.79 -13.95	89.83 6.80 -10.63	88.78 7.55 -8.66	88.46 7.86 -12.26	88.34 6.63 -12.59	88.20 6.35 -15.73	89.43 5.91 -17.06	96.59 7.37 -13.21	133.09 9.79 -31.83	125.01 8.60 -32.89	120.51 8.03 -33.72	113.37 8.02 -26.75	96.49 6.54 -17.22	90.46 4.87 -27.56	88.29 4.61 -29.51
HOLTSVILLE_IC_2 23691	86.49 4.71 -28.24	83.52 4.11 -31.65	79.13 3.57 -32.09	60.13 3.44 -14.79	60.13 3.39 -14.88	81.63 3.28 -39.33	85.00 4.15 -33.09	84.52 5.52 -24.37	85.78 5.99 -19.93	86.24 6.39 -13.95	89.39 6.37 -10.63	88.35 7.11 -8.66	88.05 7.45 -12.26	87.93 6.22 -12.59	87.80 5.95 -15.73	89.03 5.52 -17.06	96.06 6.84 -13.21	132.36 9.06 -31.83	124.42 8.02 -32.89	120.04 7.56 -33.72	112.82 7.47 -26.75	96.05 6.11 -17.22	90.17 4.58 -27.56	88.02 4.33 -29.51
HOLTSVILLE_IC_3 23692	86.49 4.71 -28.24	83.52 4.11 -31.65	79.13 3.57 -32.09	60.13 3.44 -14.79	60.13 3.39 -14.88	81.63 3.28 -39.33	85.00 4.15 -33.09	84.52 5.52 -24.37	85.78 5.99 -19.93	86.24 6.39 -13.95	89.39 6.37 -10.63	88.35 7.11 -8.66	88.05 7.45 -12.26	87.93 6.22 -12.59	87.80 5.95 -15.73	89.03 5.52 -17.06	96.06 6.84 -13.21	132.36 9.06 -31.83	124.42 8.02 -32.89	120.04 7.56 -33.72	112.82 7.47 -26.75	96.05 6.11 -17.22	90.17 4.58 -27.56	88.02 4.33 -29.51
HOLTSVILLE_IC_4 23693	86.49 4.71 -28.24	83.52 4.11 -31.65	79.13 3.57 -32.09	60.13 3.44 -14.79	60.13 3.39 -14.88	81.63 3.28 -39.33	85.00 4.15 -33.09	84.52 5.52 -24.37	85.78 5.99 -19.93	86.24 6.39 -13.95	89.39 6.37 -10.63	88.35 7.11 -8.66	88.05 7.45 -12.26	87.93 6.22 -12.59	87.80 5.95 -15.73	89.03 5.52 -17.06	96.06 6.84 -13.21	132.36 9.06 -31.83	124.42 8.02 -32.89	120.04 7.56 -33.72	112.82 7.47 -26.75	96.05 6.11 -17.22	90.17 4.58 -27.56	88.02 4.33 -29.51
HOLTSVILLE_IC_5 23694	86.49 4.71 -28.24	83.52 4.11 -31.65	79.13 3.57 -32.09	60.13 3.44 -14.79	60.13 3.39 -14.88	81.63 3.28 -39.33	85.00 4.15 -33.09	84.52 5.52 -24.37	85.78 5.99 -19.93	86.24 6.39 -13.95	89.39 6.37 -10.63	88.35 7.11 -8.66	88.05 7.45 -12.26	87.93 6.22 -12.59	87.80 5.95 -15.73	89.03 5.52 -17.06	96.06 6.84 -13.21	132.36 9.06 -31.83	124.42 8.02 -32.89	120.04 7.56 -33.72	112.82 7.47 -26.75	96.05 6.11 -17.22	90.17 4.58 -27.56	88.02 4.33 -29.51
HOLTSVILLE_IC_6 23695	86.86 5.09 -28.24	83.80 4.39 -31.65	79.39 3.83 -32.09	60.34 3.65 -14.79	60.33 3.60 -14.88	81.86 3.51 -39.33	85.29 4.44 -33.09	84.84 5.85 -24.37	86.08 6.29 -19.93	86.63 6.79 -13.95	89.83 6.80 -10.63	88.78 7.55 -8.66	88.46 7.86 -12.26	88.34 6.63 -12.59	88.20 6.35 -15.73	89.43 5.91 -17.06	96.59 7.37 -13.21	133.09 9.79 -31.83	125.01 8.60 -32.89	120.51 8.03 -33.72	113.37 8.02 -26.75	96.49 6.54 -17.22	90.46 4.87 -27.56	88.29 4.61 -29.51
HOLTSVILLE_IC_7 23696	86.86 5.09 -28.24	83.80 4.39 -31.65	79.39 3.83 -32.09	60.34 3.65 -14.79	60.33 3.60 -14.88	81.86 3.51 -39.33	85.29 4.44 -33.09	84.84 5.85 -24.37	86.08 6.29 -19.93	86.63 6.79 -13.95	89.83 6.80 -10.63	88.78 7.55 -8.66	88.46 7.86 -12.26	88.34 6.63 -12.59	88.20 6.35 -15.73	89.43 5.91 -17.06	96.59 7.37 -13.21	133.09 9.79 -31.83	125.01 8.60 -32.89	120.51 8.03 -33.72	113.37 8.02 -26.75	96.49 6.54 -17.22	90.46 4.87 -27.56	88.29 4.61 -29.51
HOLTSVILLE_IC_8 23697	86.86 5.09 -28.24	83.80 4.39 -31.65	79.39 3.83 -32.09	60.34 3.65 -14.79	60.33 3.60 -14.88	81.86 3.51 -39.33	85.29 4.44 -33.09	84.84 5.85 -24.37	86.08 6.29 -19.93	86.63 6.79 -13.95	89.83 6.80 -10.63	88.78 7.55 -8.66	88.46 7.86 -12.26	88.34 6.63 -12.59	88.20 6.35 -15.73	89.43 5.91 -17.06	96.59 7.37 -13.21	133.09 9.79 -31.83	125.01 8.60 -32.89	120.51 8.03 -33.72	113.37 8.02 -26.75	96.49 6.54 -17.22	90.46 4.87 -27.56	88.29 4.61 -29.51
HOLTSVILLE_IC_9 23698	86.86 5.09 -28.24	83.80 4.39 -31.65	79.39 3.83 -32.09	60.34 3.65 -14.79	60.33 3.60 -14.88	81.86 3.51 -39.33	85.29 4.44 -33.09	84.84 5.85 -24.37	86.08 6.29 -19.93	86.63 6.79 -13.95	89.83 6.80 -10.63	88.78 7.55 -8.66	88.46 7.86 -12.26	88.34 6.63 -12.59	88.20 6.35 -15.73	89.43 5.91 -17.06	96.59 7.37 -13.21	133.09 9.79 -31.83	125.01 8.60 -32.89	120.51 8.03 -33.72	113.37 8.02 -26.75	96.49 6.54 -17.22	90.46 4.87 -27.56	88.29 4.61 -29.51
HQ_GEN_CEDARS 23644	54.34 0.80 0.00	48.57 0.81 0.00	44.22 0.74 0.00	42.57 0.67 0.00	42.57 0.71 0.00	39.69 0.66 0.00	48.38 0.62 0.00	55.17 0.55 0.00	60.58 0.72 0.00	66.09 0.20 0.00	72.61 0.22 0.00	73.37 0.80 0.00	69.16 0.82 0.00	70.01 0.90 0.00	66.98 0.86 0.00	67.18 0.73 0.00	75.77 -0.23 0.00	86.07 -5.40 0.00	78.76 -4.76 0.00	74.19 -4.57 0.00	74.28 -4.32 0.00	73.30 0.58 0.00	58.78 0.75 0.00	55.10 0.92 0.00
HQ_GEN_CHAT DC 23651	53.64 0.11 0.00	49.18 0.19 -1.23	53.44 0.17 -9.79	52.51 0.17 -10.44	52.54 0.17 -10.52	52.01 0.16 -12.83	53.34 0.14 -5.44	54.41 -0.22 0.00	59.62 -0.24 0.00	65.50 -0.40 0.00	71.88 -0.51 0.00	72.14 -0.44 0.00	68.07 -0.27 0.00	68.84 -0.28 0.00	65.85 -0.26 0.00	66.12 -0.33 0.00	74.86 -1.14 0.00	89.64 -1.83 0.00	81.93 -1.59 0.00	77.27 -1.50 0.00	77.19 -1.41 0.00	72.14 -0.58 0.00	57.79 -0.23 0.00	54.39 0.22 0.00
HUDSON AVE_GT_3 23810	57.01 3.48 0.00	50.67 2.91 0.00	45.87 2.39 0.00	44.17 2.26 0.00	44.07 2.22 0.00	41.33 2.30 0.00	50.86 3.10 0.00	59.26 4.64 0.01	85.46 5.27 -20.33	89.29 5.86 -17.53	89.73 6.44 -10.89	88.87 6.33 -9.76	86.98 6.01 -12.63	86.77 6.01 -11.65	86.71 5.75 -14.84	85.59 5.85 -13.29	87.83 7.45 -4.38	101.31 9.88 0.03	92.29 8.77 0.00	90.47 8.19 -3.51	88.35 8.10 -1.65	88.84 6.62 -9.50	87.82 4.70 -25.09	79.07 3.79 -21.10

HUDSON AVE_GT_4 23540	57.01 3.48 0.00	50.67 2.91 0.00	45.87 2.39 0.00	44.17 2.26 0.00	44.07 2.22 0.00	41.33 2.30 0.00	50.86 3.10 0.00	59.26 4.64 0.01	85.46 5.27 -20.33	89.29 5.86 -17.53	89.73 6.44 -10.89	88.87 6.53 -9.76	86.98 6.01 -12.63	86.77 6.01 -11.65	86.71 5.75 -14.84	85.59 5.85 -13.29	87.83 7.45 -4.38	101.31 9.88 0.03	92.29 8.77 0.00	90.47 8.19 -3.51	88.35 8.10 -1.65	88.84 6.62 -9.50	87.82 4.70 -25.09	79.07 3.79 -21.10
HUDSON AVE_GT_5 23657	57.01 3.48 0.00	50.67 2.91 0.00	45.87 2.39 0.00	44.17 2.26 0.00	44.07 2.22 0.00	41.33 2.30 0.00	50.86 3.10 0.00	59.26 4.64 0.01	85.46 5.27 -20.33	89.29 5.86 -17.53	89.73 6.44 -10.89	88.87 6.53 -9.76	86.98 6.01 -12.63	86.77 6.01 -11.65	86.71 5.75 -14.84	85.59 5.85 -13.29	87.83 7.45 -4.38	101.31 9.88 0.03	92.29 8.77 0.00	90.47 8.19 -3.51	88.35 8.10 -1.65	88.84 6.62 -9.50	87.82 4.70 -25.09	79.07 3.79 -21.10
HUDSON_AVE_10 24168	56.91 3.37 0.00	50.57 2.82 0.00	45.74 2.26 0.00	44.08 2.18 0.00	43.95 2.09 0.00	41.25 2.22 0.00	50.76 3.01 0.00	59.16 4.53 0.00	85.34 5.15 -20.33	89.23 5.80 -17.53	89.65 6.37 -10.89	88.80 6.46 -9.76	86.91 5.95 -12.63	86.64 5.87 -11.65	86.64 5.69 -14.84	85.46 5.71 -13.29	87.75 7.37 -4.38	101.13 9.70 0.03	92.20 8.69 0.00	90.39 8.11 -3.51	88.27 8.02 -1.65	88.70 6.47 -9.50	87.70 4.58 -25.09	78.97 3.68 -21.10
HUNTLEY___63 23557	47.75 -5.78 0.00	42.07 -5.68 0.00	38.39 -5.09 0.00	37.21 -4.69 0.00	37.25 -4.60 0.00	34.65 -4.37 0.00	41.69 -6.06 0.00	45.67 -8.52 0.44	40.87 -9.22 9.77	44.55 -9.95 11.40	46.43 -10.93 15.02	46.87 -11.54 14.16	41.35 -10.59 16.40	44.59 -10.50 14.02	41.21 -9.92 14.99	41.17 -9.77 15.52	50.30 -11.25 14.45	75.52 -13.81 2.13	70.74 -12.78 0.00	66.20 -12.13 0.43	61.71 -12.11 4.79	60.53 -11.56 0.63	50.42 -7.60 0.00	47.62 -6.56 0.00
HUNTLEY___64 23558	47.75 -5.78 0.00	42.07 -5.68 0.00	38.39 -5.09 0.00	37.21 -4.69 0.00	37.25 -4.60 0.00	34.65 -4.37 0.00	41.69 -6.06 0.00	45.67 -8.52 0.44	40.87 -9.22 9.77	44.55 -9.95 11.40	46.43 -10.93 15.02	46.87 -11.54 14.16	41.35 -10.59 16.40	44.59 -10.50 14.02	41.21 -9.92 14.99	41.17 -9.77 15.52	50.30 -11.25 14.45	75.52 -13.81 2.13	70.74 -12.78 0.00	66.20 -12.13 0.43	61.71 -12.11 4.79	60.53 -11.56 0.63	50.42 -7.60 0.00	47.62 -6.56 0.00
HUNTLEY___65 23559	47.75 -5.78 0.00	42.07 -5.68 0.00	38.39 -5.09 0.00	37.21 -4.69 0.00	37.25 -4.60 0.00	34.65 -4.37 0.00	41.69 -6.06 0.00	45.67 -8.52 0.44	40.87 -9.22 9.77	44.55 -9.95 11.40	46.43 -10.93 15.02	46.87 -11.54 14.16	41.35 -10.59 16.40	44.59 -10.50 14.02	41.21 -9.92 14.99	41.17 -9.77 15.52	50.30 -11.25 14.45	75.52 -13.81 2.13	70.74 -12.78 0.00	66.20 -12.13 0.43	61.71 -12.11 4.79	60.53 -11.56 0.63	50.42 -7.60 0.00	47.62 -6.56 0.00
HUNTLEY___66 23560	47.75 -5.78 0.00	42.07 -5.68 0.00	38.39 -5.09 0.00	37.21 -4.69 0.00	37.25 -4.60 0.00	34.65 -4.37 0.00	41.69 -6.06 0.00	45.67 -8.52 0.44	40.87 -9.22 9.77	44.55 -9.95 11.40	46.43 -10.93 15.02	46.87 -11.54 14.16	41.35 -10.59 16.40	44.59 -10.50 14.02	41.21 -9.92 14.99	41.17 -9.77 15.52	50.30 -11.25 14.45	75.52 -13.81 2.13	70.74 -12.78 0.00	66.20 -12.13 0.43	61.71 -12.11 4.79	60.53 -11.56 0.63	50.42 -7.60 0.00	47.62 -6.56 0.00
HUNTLEY___67 23561	47.27 -6.26 0.00	41.69 -6.06 0.00	38.13 -5.35 0.00	36.96 -4.94 0.00	36.96 -4.90 0.00	34.38 -4.64 0.00	41.31 -6.45 0.00	45.34 -8.85 0.44	40.45 -9.64 9.77	44.08 -10.41 11.40	45.86 -11.51 15.02	46.36 -12.05 14.16	40.80 -11.14 16.40	43.97 -11.13 14.02	40.68 -10.45 14.99	40.63 -10.30 15.52	50.00 -11.55 14.45	75.34 -13.99 2.13	70.57 -12.94 0.00	66.04 -12.29 0.43	61.47 -12.34 4.79	60.38 -11.71 0.63	50.13 -7.89 0.00	47.13 -7.04 0.00
HUNTLEY___68 23562	47.27 -6.26 0.00	41.69 -6.06 0.00	38.13 -5.35 0.00	36.96 -4.94 0.00	36.96 -4.90 0.00	34.38 -4.64 0.00	41.31 -6.45 0.00	45.34 -8.85 0.44	40.45 -9.64 9.77	44.08 -10.41 11.40	45.86 -11.51 15.02	46.36 -12.05 14.16	40.80 -11.14 16.40	43.97 -11.13 14.02	40.68 -10.45 14.99	40.63 -10.30 15.52	50.00 -11.55 14.45	75.34 -13.99 2.13	70.57 -12.94 0.00	66.04 -12.29 0.43	61.47 -12.34 4.79	60.38 -11.71 0.63	50.13 -7.89 0.00	47.13 -7.04 0.00
INDECK___CORINTH 23802	56.64 3.10 0.00	50.38 2.63 0.00	45.83 2.35 0.00	44.12 2.22 0.00	44.07 2.22 0.00	41.17 2.15 0.00	50.38 2.63 0.00	58.29 3.66 0.00	63.93 4.07 0.00	70.64 4.74 0.00	77.46 5.07 0.00	77.66 5.08 0.00	72.99 4.65 0.00	73.81 4.70 0.00	70.68 4.56 0.00	70.90 4.45 0.00	82.39 6.38 0.00	99.79 8.32 0.00	91.03 7.52 0.00	85.61 6.85 0.00	85.21 6.60 0.00	78.03 5.31 0.00	61.80 3.77 0.00	57.27 3.09 0.00
INDECK___ILION 23567	54.87 1.34 0.00	48.85 1.10 0.00	44.48 1.00 0.00	42.82 0.92 0.00	42.78 0.92 0.00	39.96 0.94 0.00	49.00 1.24 0.00	56.27 1.64 0.00	61.72 1.86 0.00	68.07 2.17 0.00	75.00 2.61 0.00	75.12 2.54 0.00	70.66 2.32 0.00	71.39 2.28 0.00	68.30 2.18 0.00	68.64 2.19 0.00	78.97 2.96 0.00	95.40 3.93 0.00	87.19 3.67 0.00	82.07 3.31 0.00	81.75 3.14 0.00	75.19 2.47 0.00	59.83 1.80 0.00	55.53 1.35 0.00
INDECK___OLEAN 23982	48.93 -4.60 0.00	42.93 -4.82 0.00	39.39 -4.09 0.00	38.05 -3.86 0.00	38.05 -3.81 0.00	35.59 -3.43 0.00	43.17 -4.58 0.00	47.97 -6.28 0.37	44.29 -7.24 8.33	48.80 -7.38 9.72	51.54 -8.04 12.81	52.15 -8.35 12.08	46.16 -8.20 13.98	49.08 -8.09 11.95	45.41 -7.93 12.78	45.38 -7.84 13.23	56.31 -7.37 12.32	81.78 -7.87 1.82	76.92 -6.60 0.00	71.46 -6.93 0.37	67.29 -7.23 4.09	64.18 -8.00 0.54	52.28 -5.74 0.00	48.81 -5.36 0.00
INDECK___OSWEGO 23783	51.82 -1.71 0.00	46.13 -1.62 0.00	42.00 -1.48 0.00	40.52 -1.38 0.00	40.47 -1.38 0.00	37.74 -1.29 0.00	46.13 -1.62 0.00	52.77 -1.86 0.00	57.83 -2.04 0.00	63.78 -2.11 0.00	70.15 -2.24 0.00	70.18 -2.39 0.00	66.08 -2.26 0.00	66.83 -2.28 0.00	63.93 -2.18 0.00	64.26 -2.19 0.00	73.95 -2.05 0.00	89.27 -2.20 0.00	81.43 -2.09 0.00	76.79 -1.97 0.00	76.56 -2.04 0.00	70.47 -2.25 0.00	56.23 -1.80 0.00	52.34 -1.84 0.00
INDECK___YERKES 23781	47.75 -5.78 0.00	42.07 -5.68 0.00	38.39 -5.09 0.00	37.21 -4.69 0.00	37.25 -4.60 0.00	34.65 -4.37 0.00	41.69 -6.06 0.00	45.67 -8.52 0.44	40.87 -9.22 9.77	44.55 -9.95 11.40	46.43 -10.93 15.02	46.87 -11.54 14.16	41.35 -10.59 16.40	44.59 -10.50 14.02	41.21 -9.92 14.99	41.17 -9.77 15.52	50.30 -11.25 14.45	75.52 -13.81 2.13	70.74 -12.78 0.00	66.20 -12.13 0.43	61.71 -12.11 4.79	60.53 -11.56 0.63	50.42 -7.60 0.00	47.62 -6.56 0.00
INDIAN POINT_GT_1 24139	56.21 2.68 0.00	50.00 2.24 0.00	45.30 1.83 0.00	43.66 1.76 0.00	43.57 1.72 0.00	40.78 1.76 0.00	50.19 2.44 0.00	58.39 3.77 0.01	57.70 4.31 6.47	65.13 4.88 5.64	74.00 5.28 3.67	74.71 5.44 3.30	69.09 4.99 4.23	70.21 4.98 3.88	65.99 4.76 4.89	66.82 4.78 4.42	80.59 6.23 1.65	99.76 8.32 0.03	90.87 7.35 0.00	84.60 6.93 1.09	84.84 6.84 0.61	75.23 5.45 2.94	54.06 3.77 7.74	50.60 2.93 6.51
INDIAN POINT_GT_2 23659	56.21 2.68 0.00	50.00 2.24 0.00	45.30 1.83 0.00	43.66 1.76 0.00	43.57 1.72 0.00	40.78 1.76 0.00	50.19 2.44 0.00	58.39 3.77 0.01	57.70 4.31 6.47	65.13 4.88 5.64	74.00 5.28 3.67	74.71 5.44 3.30	69.09 4.99 4.23	70.21 4.98 3.88	65.99 4.76 4.89	66.82 4.78 4.42	80.59 6.23 1.65	99.76 8.32 0.03	90.87 7.35 0.00	84.60 6.93 1.09	84.84 6.84 0.61	75.23 5.45 2.94	54.06 3.77 7.74	50.60 2.93 6.51

INDIAN POINT_GT_3 24019	56.21 2.68 0.00	50.00 2.24 0.00	45.30 1.83 0.00	43.66 1.76 0.00	43.57 1.72 0.00	40.78 1.76 0.00	50.19 2.44 0.00	58.39 3.77 0.01	57.70 4.31 6.47	65.13 4.88 5.64	74.00 5.28 3.67	74.71 5.44 3.30	69.09 4.99 4.23	70.21 4.98 3.88	65.99 4.76 4.89	66.82 4.78 4.42	80.59 6.23 1.65	99.76 8.32 0.03	90.87 7.35 0.00	84.60 6.93 1.09	84.84 6.84 0.61	75.23 5.45 2.94	54.06 3.77 7.74	50.60 2.93 6.51
INDIAN POINT___2 23530	56.00 2.46 0.00	49.86 2.10 0.00	45.13 1.65 0.00	43.49 1.59 0.00	43.40 1.55 0.00	40.66 1.64 0.00	50.05 2.29 0.00	58.17 3.55 0.01	57.52 4.13 6.47	64.86 4.61 5.64	73.79 5.07 3.67	74.42 5.15 3.30	68.89 4.78 4.23	69.93 4.70 3.88	65.73 4.50 4.89	66.62 4.59 4.42	80.28 5.93 1.65	99.39 7.96 0.03	90.53 7.02 0.00	84.21 6.54 1.09	84.44 6.45 0.61	74.87 5.09 2.94	53.77 3.48 7.74	50.38 2.71 6.51
INDIAN POINT___3 23531	56.00 2.46 0.00	49.86 2.10 0.00	45.17 1.70 0.00	43.49 1.59 0.00	43.40 1.55 0.00	40.66 1.64 0.00	50.05 2.29 0.00	58.17 3.55 0.01	57.82 4.07 6.12	65.11 4.55 5.33	73.91 4.99 3.48	74.53 5.08 3.13	69.04 4.72 4.01	70.14 4.70 3.68	65.99 4.50 4.62	66.78 4.52 4.18	80.28 5.85 1.57	99.30 7.87 0.03	90.45 6.93 0.00	84.27 6.54 1.03	84.47 6.45 0.58	75.03 5.09 2.78	54.21 3.48 7.30	50.75 2.71 6.14
IP CORINTH___1 23988	56.74 3.21 0.00	50.43 2.67 0.00	45.87 2.39 0.00	44.17 2.26 0.00	44.12 2.26 0.00	41.21 2.19 0.00	50.43 2.67 0.00	58.34 3.71 0.00	64.05 4.19 0.00	70.70 4.81 0.00	77.53 5.14 0.00	77.80 5.23 0.00	73.05 4.72 0.00	73.88 4.77 0.00	70.74 4.63 0.00	71.04 4.59 0.00	82.46 6.46 0.00	99.97 8.51 0.00	91.12 7.60 0.00	85.77 7.01 0.00	85.36 6.76 0.00	78.18 5.45 0.00	61.86 3.83 0.00	57.37 3.20 0.00
IP___TICONDEROGA 23804	58.30 4.76 0.00	52.05 4.30 0.00	47.35 3.87 0.00	45.59 3.69 0.00	45.50 3.64 0.00	42.50 3.47 0.00	52.01 4.25 0.00	60.26 5.63 0.00	65.97 6.11 0.00	72.81 6.92 0.00	79.77 7.38 0.00	80.05 7.48 0.00	75.17 6.83 0.00	75.95 6.84 0.00	72.73 6.61 0.00	73.10 6.65 0.00	84.82 8.82 0.00	102.81 11.34 0.00	93.79 10.27 0.00	88.13 9.37 0.00	87.72 9.12 0.00	80.36 7.64 0.00	63.60 5.57 0.00	58.78 4.61 0.00
JARVIS____ 23743	53.69 0.16 0.00	47.90 0.14 0.00	43.61 0.13 0.00	42.03 0.13 0.00	41.98 0.13 0.00	39.14 0.12 0.00	47.90 0.14 0.00	54.90 0.27 0.00	60.10 0.24 0.00	66.22 0.33 0.00	72.82 0.43 0.00	73.01 0.44 0.00	68.68 0.34 0.00	69.46 0.35 0.00	66.45 0.33 0.00	66.78 0.33 0.00	76.53 0.53 0.00	92.20 0.73 0.00	84.18 0.67 0.00	79.39 0.63 0.00	79.23 0.63 0.00	73.09 0.36 0.00	58.32 0.29 0.00	54.34 0.16 0.00
JENNISON___1 23625	53.27 -0.27 0.00	47.28 -0.48 0.00	43.17 -0.30 0.00	41.57 -0.34 0.00	41.52 -0.33 0.00	38.79 -0.23 0.00	47.47 -0.29 0.00	54.55 -0.05 0.03	58.97 -0.30 0.60	65.13 -0.07 0.69	71.69 0.22 0.92	71.64 -0.07 0.86	67.00 -0.34 1.00	67.91 -0.35 0.85	64.74 -0.46 0.91	65.11 -0.40 0.94	76.19 1.06 0.88	93.44 2.10 0.13	85.60 2.09 0.00	80.39 1.65 0.03	79.81 1.49 0.29	72.90 0.22 0.04	58.03 0.00 0.00	53.58 -0.60 0.00
JENNISON___2 23626	53.21 -0.32 0.00	47.23 -0.53 0.00	43.13 -0.35 0.00	41.53 -0.38 0.00	41.48 -0.38 0.00	38.75 -0.27 0.00	47.42 -0.33 0.00	54.49 -0.11 0.03	58.91 -0.36 0.60	65.07 -0.13 0.69	71.62 0.14 0.92	71.57 -0.15 0.86	66.93 -0.41 1.00	67.84 -0.41 0.85	64.68 -0.53 0.91	65.04 -0.47 0.94	76.03 0.91 0.88	93.35 2.01 0.13	85.52 2.00 0.00	80.31 1.58 0.03	79.65 1.34 0.29	72.83 0.15 0.04	57.97 -0.06 0.00	53.58 -0.60 0.00
KEDC PORT_JEFF_GT2 24210	86.70 4.93 -28.24	83.66 4.25 -31.65	79.26 3.70 -32.09	60.25 3.56 -14.79	60.25 3.52 -14.88	81.75 3.40 -39.33	85.10 4.25 -33.09	84.62 5.63 -24.37	85.84 6.05 -19.93	86.37 6.52 -13.95	89.39 6.37 -10.63	88.42 7.18 -8.66	88.18 7.59 -12.26	88.00 6.29 -12.59	87.87 6.02 -15.73	89.03 5.52 -17.06	96.13 8.60 -13.21	131.90 7.60 -31.83	124.00 7.09 -32.89	119.57 7.55 -33.72	112.90 6.11 -26.75	96.05 6.11 -17.22	90.11 4.53 -27.56	88.02 4.33 -29.51
KEDC PORT_JEFF_GT3 24211	86.70 4.93 -28.24	83.66 4.25 -31.65	79.26 3.70 -32.09	60.25 3.56 -14.79	60.25 3.52 -14.88	81.75 3.40 -39.33	85.10 4.25 -33.09	84.62 5.63 -24.37	85.84 6.05 -19.93	86.37 6.52 -13.95	89.39 6.37 -10.63	88.42 7.18 -8.66	88.18 7.59 -12.26	88.00 6.29 -12.59	87.87 6.02 -15.73	89.03 5.52 -17.06	96.13 8.60 -13.21	131.90 7.60 -31.83	124.00 7.09 -32.89	119.57 7.55 -33.72	112.90 6.11 -26.75	96.05 6.11 -17.22	90.11 4.53 -27.56	88.02 4.33 -29.51
KEDC_GLWD_GT4 24219	85.79 4.01 -28.24	82.85 3.44 -31.65	78.43 2.87 -32.09	59.46 2.77 -14.79	59.41 2.68 -14.88	81.04 2.69 -39.33	84.47 3.63 -33.09	84.13 5.14 -24.37	85.60 5.81 -19.93	86.37 6.52 -13.95	90.12 7.09 -10.63	88.64 7.40 -8.66	87.77 7.18 -12.26	88.34 6.63 -12.59	88.26 6.41 -15.73	89.96 6.45 -17.06	97.35 8.13 -13.21	133.55 10.24 -31.83	125.59 9.19 -32.89	120.98 8.51 -33.72	114.16 8.80 -26.75	97.15 7.20 -17.22	90.75 5.16 -27.56	87.97 4.28 -29.51
KEDC_GLWD_GT5 24220	85.79 4.01 -28.24	82.85 3.44 -31.65	78.43 2.87 -32.09	59.46 2.77 -14.79	59.41 2.68 -14.88	81.04 2.69 -39.33	84.47 3.63 -33.09	84.13 5.14 -24.37	85.60 5.81 -19.93	86.37 6.52 -13.95	90.12 7.09 -10.63	88.64 7.40 -8.66	87.77 7.18 -12.26	88.34 6.63 -12.59	88.26 6.41 -15.73	89.96 6.45 -17.06	97.35 8.13 -13.21	133.55 10.24 -31.83	125.59 9.19 -32.89	120.98 8.51 -33.72	114.16 8.80 -26.75	97.15 7.20 -17.22	90.75 5.16 -27.56	87.97 4.28 -29.51
KENSICO____ 23655	56.53 3.00 0.00	50.29 2.53 0.00	45.52 2.04 0.00	43.87 1.97 0.00	43.78 1.93 0.00	41.01 1.99 0.00	50.43 2.67 0.00	58.66 4.04 0.01	56.66 4.61 7.81	64.30 5.21 6.80	73.64 5.65 4.40	74.42 5.81 3.96	68.59 5.33 5.08	69.77 5.32 4.66	65.33 5.09 5.87	66.26 5.12 5.31	80.66 6.61 1.95	100.21 8.78 0.03	91.28 7.77 0.00	84.68 7.25 1.32	85.04 7.15 0.72	74.90 5.75 3.57	52.71 4.06 9.38	49.48 3.20 7.89
KIAC_JFK_GT1 23816	56.96 3.43 0.00	50.67 2.91 0.00	45.78 2.30 0.00	44.08 2.18 0.00	43.99 2.13 0.00	41.33 2.30 0.00	50.91 3.15 0.00	59.37 4.75 0.01	85.64 5.45 -20.33	89.62 6.19 -17.53	89.94 6.66 -10.89	89.16 6.82 -9.76	87.19 6.22 -12.63	86.91 6.15 -11.65	86.97 6.02 -14.84	85.79 6.05 -13.29	88.13 7.75 -4.38	101.86 10.43 0.03	92.87 9.35 0.00	91.02 8.74 -3.51	88.82 8.57 -1.65	89.06 6.84 -9.50	87.93 4.82 -25.09	79.18 3.90 -21.10
KIAC_JFK_GT2 23817	56.96 3.43 0.00	50.67 2.91 0.00	45.78 2.30 0.00	44.08 2.18 0.00	43.99 2.13 0.00	41.33 2.30 0.00	50.91 3.15 0.00	59.37 4.75 0.01	85.64 5.45 -20.33	89.62 6.19 -17.53	89.94 6.66 -10.89	89.16 6.82 -9.76	87.19 6.22 -12.63	86.91 6.15 -11.65	86.97 6.02 -14.84	85.79 6.05 -13.29	88.13 7.75 -4.38	101.86 10.43 0.03	92.87 9.35 0.00	91.02 8.74 -3.51	88.82 8.57 -1.65	89.06 6.84 -9.50	87.93 4.82 -25.09	79.18 3.90 -21.10
KINTIGH____ 23543	47.43 -6.10 0.00	41.98 -5.78 0.00	38.39 -5.09 0.00	37.17 -4.73 0.00	37.17 -4.69 0.00	34.58 -4.45 0.00	41.64 -6.11 0.00	46.02 -8.14 0.47	40.55 -8.80 10.51	44.01 -9.62 12.26	45.59 -10.64 16.16	46.17 -11.18 15.23	40.45 -10.25 17.64	43.81 -10.23 15.07	40.41 -9.59 16.12	40.33 -9.44 16.69	49.82 -10.64 15.54	76.19 -12.99 2.29	71.41 -12.11 0.00	66.96 -11.34 0.46	61.97 -11.48 5.15	61.28 -10.76 0.68	50.72 -7.31 0.00	47.51 -6.66 0.00

LEDERLE____ 23769	56.37 2.84 0.00	50.14 2.39 0.00	45.39 1.91 0.00	43.75 1.84 0.00	43.65 1.80 0.00	40.90 1.87 0.00	50.38 2.63 0.00	58.55 3.93 0.01	59.58 4.61 4.89	66.76 5.14 4.28	75.22 5.65 2.81	75.77 5.73 2.53	70.43 5.33 3.24	71.40 5.25 2.97	67.42 5.02 3.72	68.19 5.12 3.38	81.32 6.61 1.29	100.21 8.78 0.03	91.37 7.85 0.00	85.27 7.32 0.82	85.36 7.23 0.47	76.18 5.67 2.21	56.17 3.95 5.80	52.39 3.09 4.88
LINDEN COGEN____ 23786	56.85 3.32 0.00	50.53 2.77 0.00	45.70 2.22 0.00	44.00 2.10 0.00	43.91 2.05 0.00	41.21 2.19 0.00	50.72 2.96 0.00	59.10 4.48 0.01	85.22 5.03 -20.33	89.09 5.67 -17.53	89.51 6.23 -10.89	88.58 6.24 -9.76	86.64 5.67 -12.63	86.36 5.60 -11.65	86.31 5.36 -14.84	85.19 5.45 -13.29	87.37 6.99 -4.38	100.76 9.33 0.03	91.87 8.35 0.00	90.07 7.80 -3.51	88.03 7.78 -1.65	88.55 6.33 -9.50	87.59 4.47 -25.09	78.86 3.58 -21.10
LIPA_MISC_IPP 23656	86.70 4.93 -28.24	83.66 4.25 -31.65	79.26 3.70 -32.09	60.25 3.56 -14.79	60.25 3.52 -14.88	81.75 3.40 -39.33	85.14 4.30 -33.09	84.62 5.63 -24.37	85.78 5.99 -19.93	86.30 6.46 -13.95	89.47 6.44 -10.63	88.42 7.18 -8.66	87.98 7.38 -12.26	87.93 6.22 -12.59	87.80 5.95 -15.73	89.03 5.52 -17.06	96.06 6.84 -13.21	132.54 9.24 -31.83	124.51 8.10 -32.89	120.04 7.56 -33.72	112.82 7.47 -26.75	96.05 6.11 -17.22	90.23 4.64 -27.56	88.13 4.44 -29.51
LITTLE FALLS____HYD 24013	56.32 2.78 0.00	50.05 2.29 0.00	45.57 2.09 0.00	43.91 2.01 0.00	43.86 2.01 0.00	41.01 1.99 0.00	50.38 2.63 0.00	58.02 3.39 0.00	63.69 3.83 0.00	70.51 4.61 0.00	77.75 5.36 0.00	77.95 5.37 0.00	73.26 4.92 0.00	74.02 4.91 0.00	70.74 4.63 0.00	71.10 4.65 0.00	82.01 6.00 0.00	99.52 8.05 0.00	90.87 7.35 0.00	85.46 6.69 0.00	84.97 6.37 0.00	77.81 5.09 0.00	61.80 3.77 0.00	57.16 2.98 0.00
LONG_LAKE_PHOENIX 24014	51.93 -1.61 0.00	46.23 -1.53 0.00	42.13 -1.35 0.00	40.60 -1.30 0.00	40.56 -1.30 0.00	37.85 -1.17 0.00	46.28 -1.48 0.00	52.94 -1.69 0.00	58.07 -1.80 0.00	64.05 -1.85 0.00	70.36 -2.03 0.00	70.47 -2.10 0.00	66.29 -2.05 0.00	67.04 -2.07 0.00	64.13 -1.98 0.00	64.52 -1.93 0.00	74.25 -1.75 0.00	89.64 -1.83 0.00	81.85 -1.67 0.00	77.11 -1.65 0.00	76.88 -1.73 0.00	70.69 -2.04 0.00	56.40 -1.62 0.00	52.50 -1.68 0.00
LOVETT____3 23632	55.19 1.66 0.00	49.14 1.38 0.00	44.61 1.13 0.00	43.03 1.13 0.00	42.94 1.09 0.00	40.23 1.21 0.00	49.33 1.58 0.00	57.35 2.73 0.01	57.91 3.17 5.13	64.97 3.56 4.48	73.36 3.91 2.94	73.92 3.99 2.65	68.64 3.69 3.39	69.60 3.59 3.10	65.72 3.50 3.90	66.44 3.52 3.53	79.29 4.64 1.35	97.84 6.40 0.03	89.11 5.60 0.00	83.10 5.20 0.86	83.22 5.11 0.49	74.33 3.93 2.32	54.55 2.61 6.09	50.95 1.90 5.12
LOVETT____4 23642	55.67 2.14 0.00	49.57 1.81 0.00	44.96 1.48 0.00	43.37 1.47 0.00	43.28 1.42 0.00	40.55 1.52 0.00	49.76 2.01 0.00	57.84 3.22 0.01	58.51 3.77 5.13	65.63 4.22 4.48	74.08 4.63 2.94	74.64 4.72 2.65	69.32 4.37 3.39	70.36 4.35 3.10	66.38 4.17 3.90	67.10 4.19 3.53	80.13 5.47 1.35	98.84 7.41 0.03	90.03 6.51 0.00	84.04 6.14 0.86	84.16 6.05 0.49	75.13 4.73 2.32	55.13 3.19 6.09	51.49 2.44 5.12
LOVETT____5 23593	55.67 2.14 0.00	49.57 1.81 0.00	44.96 1.48 0.00	43.37 1.47 0.00	43.28 1.42 0.00	40.55 1.52 0.00	49.76 2.01 0.00	57.84 3.22 0.01	58.51 3.77 5.13	65.63 4.22 4.48	74.08 4.63 2.94	74.64 4.72 2.65	69.32 4.37 3.39	70.36 4.35 3.10	66.38 4.17 3.90	67.10 4.19 3.53	80.13 5.47 1.35	98.84 7.41 0.03	90.03 6.51 0.00	84.04 6.14 0.86	84.16 6.05 0.49	75.13 4.73 2.32	55.13 3.19 6.09	51.49 2.44 5.12
LOWER RAQUET____HYD 24057	53.48 -0.05 0.00	47.76 0.00 0.00	43.48 0.00 0.00	41.86 -0.04 0.00	41.86 0.00 0.00	39.06 0.04 0.00	47.23 -0.53 0.00	53.81 -0.82 0.00	58.55 -1.32 0.00	63.98 -1.91 0.00	70.44 -1.95 0.00	72.07 -0.51 0.00	67.93 -0.41 0.00	68.84 -0.28 0.00	65.79 -0.33 0.00	65.99 -0.47 0.00	73.95 -2.05 0.00	87.35 -4.12 0.00	79.92 -3.59 0.00	75.30 -3.47 0.00	75.78 -2.83 0.00	71.99 -0.73 0.00	57.79 -0.23 0.00	54.18 0.00 0.00
LOWER____HUDSON 24059	56.05 2.52 0.00	49.95 2.20 0.00	45.43 1.96 0.00	43.79 1.89 0.00	43.70 1.84 0.00	40.78 1.76 0.00	49.90 2.15 0.00	57.63 3.00 0.00	63.15 3.29 0.00	69.65 3.76 0.00	76.44 4.05 0.00	76.71 4.14 0.00	72.10 3.76 0.00	72.84 3.73 0.00	69.69 3.57 0.00	70.04 3.59 0.00	81.02 5.02 0.00	97.96 6.49 0.00	89.36 5.85 0.00	84.20 5.43 0.00	83.87 5.27 0.00	77.01 4.29 0.00	61.04 3.02 0.00	56.56 2.38 0.00
LWR____OSWEGATCHIE_HYD 23850	52.78 -0.75 0.00	47.04 -0.72 0.00	42.83 -0.65 0.00	41.23 -0.67 0.00	41.23 -0.63 0.00	38.52 -0.51 0.00	46.75 -1.00 0.00	53.43 -1.20 0.00	58.19 -1.68 0.00	63.78 -2.11 0.00	70.44 -1.95 0.00	71.41 -1.16 0.00	67.18 -1.16 0.00	68.08 -1.04 0.00	65.06 -1.06 0.00	65.32 -1.13 0.00	74.25 -1.75 0.00	88.45 -3.02 0.00	80.84 -2.67 0.00	76.16 -2.60 0.00	76.33 -2.28 0.00	71.49 -1.24 0.00	57.21 -0.81 0.00	53.36 -0.81 0.00
MAPLE RIDGE_WT_1 323574	53.48 -0.05 0.00	47.71 -0.05 0.00	43.43 -0.04 0.00	41.86 -0.04 0.00	41.81 -0.04 0.00	38.98 -0.04 0.00	47.71 -0.05 0.00	54.52 -0.11 0.00	59.68 -0.18 0.00	65.70 -0.20 0.00	72.17 -0.22 0.00	72.36 -0.22 0.00	68.13 -0.21 0.00	68.97 -0.14 0.00	65.98 -0.13 0.00	66.25 -0.20 0.00	75.62 -0.38 0.00	90.92 -0.55 0.00	83.10 -0.42 0.00	78.29 -0.47 0.00	78.21 -0.39 0.00	72.50 -0.22 0.00	57.91 -0.12 0.00	54.12 -0.05 0.00
MG INDUSTRY____DRP 24185	55.57 2.03 0.00	49.52 1.77 0.00	45.09 1.61 0.00	43.45 1.55 0.00	43.36 1.51 0.00	40.43 1.40 0.00	49.47 1.72 0.00	57.03 2.40 0.00	62.50 2.63 0.00	68.92 3.03 0.00	75.65 3.26 0.00	75.91 3.34 0.00	71.35 3.01 0.00	72.08 2.97 0.00	68.96 2.84 0.00	69.37 2.92 0.00	79.95 3.95 0.00	96.50 5.03 0.00	88.03 4.51 0.00	83.01 4.25 0.00	82.85 4.24 0.00	76.14 3.42 0.00	60.41 2.38 0.00	56.02 1.84 0.00
MID____OSWEGATCHIE_HYD 23849	52.78 -0.75 0.00	47.04 -0.72 0.00	42.83 -0.65 0.00	41.23 -0.67 0.00	41.23 -0.63 0.00	38.52 -0.51 0.00	46.75 -1.00 0.00	53.43 -1.20 0.00	58.19 -1.68 0.00	63.78 -2.11 0.00	70.44 -1.95 0.00	71.41 -1.16 0.00	67.18 -1.16 0.00	68.08 -1.04 0.00	65.06 -1.06 0.00	65.32 -1.13 0.00	74.25 -1.75 0.00	88.45 -3.02 0.00	80.84 -2.67 0.00	76.16 -2.60 0.00	76.33 -2.28 0.00	71.49 -1.24 0.00	57.21 -0.81 0.00	53.36 -0.81 0.00
MID____RAQUETTE_HYD 23851	53.48 -0.05 0.00	47.76 0.00 0.00	43.48 0.00 0.00	41.86 -0.04 0.00	41.86 0.00 0.00	39.06 0.04 0.00	47.23 -0.53 0.00	53.81 -0.82 0.00	58.55 -1.32 0.00	63.98 -1.91 0.00	70.44 -1.95 0.00	72.07 -0.51 0.00	67.93 -0.41 0.00	68.84 -0.28 0.00	65.79 -0.33 0.00	65.99 -0.47 0.00	73.95 -2.05 0.00	87.35 -4.12 0.00	79.92 -3.59 0.00	75.30 -3.47 0.00	75.78 -2.83 0.00	71.99 -0.73 0.00	57.79 -0.23 0.00	54.18 0.00 0.00
MILLIKEN____1 23584	48.07 -5.46 0.00	42.69 -5.06 0.00	38.91 -4.57 0.00	37.54 -4.36 0.00	37.50 -4.35 0.00	35.00 -4.02 0.00	42.88 -4.87 0.00	49.10 -5.52 0.01	53.61 -6.05 0.20	59.27 -6.39 0.24	65.27 -6.80 0.31	65.17 -7.11 0.29	61.23 -6.77 0.34	61.98 -6.84 0.29	59.19 -6.61 0.31	59.48 -6.65 0.32	69.17 -6.54 0.30	84.38 -7.04 0.04	77.09 -6.43 0.00	72.45 -6.30 0.01	71.98 -6.52 0.10	65.87 -6.84 0.01	52.40 -5.63 0.00	48.54 -5.63 0.00

MILLIKEN___2 23585	48.07 -5.46 0.00	42.69 -5.06 0.00	38.91 -4.57 0.00	37.54 -4.36 0.00	37.50 -4.35 0.00	35.00 -4.02 0.00	42.88 -4.87 0.00	49.10 -5.52 0.01	53.61 -6.05 0.20	59.27 -6.39 0.24	65.27 -6.80 0.31	65.17 -7.11 0.29	61.23 -6.77 0.34	61.98 -6.84 0.29	59.19 -6.61 0.31	59.48 -6.65 0.32	69.17 -6.54 0.30	84.38 -7.04 0.04	77.09 -6.43 0.00	72.45 -6.30 0.01	71.98 -6.52 0.10	65.87 -6.84 0.01	52.40 -5.63 0.00	48.54 -5.63 0.00
MILLIKEN___DIESEL 23629	48.07 -5.46 0.00	42.69 -5.06 0.00	38.91 -4.57 0.00	37.54 -4.36 0.00	37.50 -4.35 0.00	35.00 -4.02 0.00	42.88 -4.87 0.00	49.10 -5.52 0.01	53.61 -6.05 0.20	59.27 -6.39 0.24	65.27 -6.80 0.31	65.17 -7.11 0.29	61.23 -6.77 0.34	61.98 -6.84 0.29	59.19 -6.61 0.31	59.48 -6.65 0.32	69.17 -6.54 0.30	84.38 -7.04 0.04	77.09 -6.43 0.00	72.45 -6.30 0.01	71.98 -6.52 0.10	65.87 -6.84 0.01	52.40 -5.63 0.00	48.54 -5.63 0.00
MODEL_CITY_ENERGY 24167	47.38 -6.16 0.00	41.79 -5.97 0.00	38.22 -5.26 0.00	37.04 -4.86 0.00	37.04 -4.81 0.00	34.42 -4.60 0.00	41.31 -6.45 0.00	45.28 -8.90 0.45	40.35 -9.58 9.94	43.82 -10.48 11.59	45.53 -11.58 15.28	45.98 -12.19 14.41	40.52 -11.14 16.68	43.73 -11.13 14.25	40.43 -10.45 15.24	40.44 -10.23 15.78	49.60 -11.70 14.70	75.12 -14.18 2.17	70.32 -13.20 0.00	65.88 -12.44 0.44	61.23 -12.50 4.87	60.30 -11.78 0.64	50.25 -7.78 0.00	47.24 -6.93 0.00
MOHAWK_PAPER___DRP 24187	56.26 2.73 0.00	50.10 2.34 0.00	45.57 2.09 0.00	43.91 2.01 0.00	43.82 1.97 0.00	40.90 1.87 0.00	50.00 2.24 0.00	57.69 3.06 0.00	63.27 3.41 0.00	69.78 3.89 0.00	76.59 4.20 0.00	76.86 4.28 0.00	72.23 3.90 0.00	72.98 3.87 0.00	69.82 3.70 0.00	70.24 3.79 0.00	81.17 5.17 0.00	98.14 6.68 0.00	89.53 6.01 0.00	84.35 5.59 0.00	84.11 5.50 0.00	77.23 4.51 0.00	61.16 3.13 0.00	56.78 2.60 0.00
MONGAUP___HYD 23641	56.37 2.84 0.00	50.14 2.39 0.00	45.30 1.83 0.00	43.66 1.76 0.00	43.57 1.72 0.00	40.82 1.80 0.00	50.48 2.72 0.00	58.39 3.77 0.01	61.61 4.55 2.80	68.50 5.07 2.47	76.29 5.57 1.68	76.72 5.66 1.51	71.61 5.19 1.92	72.54 5.18 1.75	68.83 4.89 2.18	69.37 4.92 1.99	81.56 6.38 0.82	100.12 8.69 0.03	91.28 7.77 0.00	85.55 7.25 0.46	85.46 7.15 0.30	77.01 5.53 1.24	58.56 3.77 3.24	54.54 3.09 2.72
MONTAUK___DIESEL 23721	88.31 6.53 -28.24	85.00 5.59 -31.65	80.48 4.91 -32.09	61.38 4.69 -14.79	61.38 4.65 -14.88	82.84 4.49 -39.33	86.62 5.78 -33.09	86.32 7.32 -24.37	87.70 7.90 -19.93	88.48 8.63 -13.95	92.00 8.98 -10.63	90.96 9.73 -8.66	90.30 9.70 -12.26	90.28 8.57 -12.59	89.98 8.13 -15.73	91.22 7.71 -17.06	98.94 9.73 -13.21	136.56 13.26 -31.83	128.26 11.86 -32.89	123.35 10.87 -33.72	115.89 10.53 -26.75	98.60 8.65 -17.22	92.08 6.50 -27.56	89.76 6.07 -29.51
N SALMON___HYD 24042	53.32 -0.21 0.00	47.66 -0.10 0.00	43.39 -0.09 0.00	41.78 -0.13 0.00	41.77 -0.08 0.00	38.95 -0.08 0.00	47.52 -0.24 0.00	54.03 -0.60 0.00	59.32 -0.54 0.00	64.77 -1.12 0.00	71.16 -1.23 0.00	71.85 -0.73 0.00	67.79 -0.55 0.00	68.63 -0.48 0.00	65.59 -0.53 0.00	65.85 -0.60 0.00	74.18 -1.82 0.00	88.45 -3.02 0.00	81.01 -2.51 0.00	76.32 -2.44 0.00	76.40 -2.20 0.00	71.85 -0.87 0.00	57.56 -0.46 0.00	54.12 -0.05 0.00
N.E_GEN_SANDY PD 24062	56.05 2.52 0.00	50.00 2.24 0.00	45.43 1.96 0.00	43.75 1.84 0.00	43.70 1.84 0.00	40.78 1.76 0.00	50.00 2.24 0.00	57.85 3.22 0.01	63.28 3.53 0.12	69.77 4.02 0.14	76.55 4.34 0.18	76.76 4.35 0.17	72.17 4.03 0.20	72.95 4.01 0.17	69.77 3.83 0.18	70.12 3.85 0.19	80.99 5.17 0.18	98.21 6.77 0.03	89.53 6.01 0.00	84.35 5.59 0.01	84.05 5.50 0.06	77.15 4.44 0.01	61.16 3.13 0.00	56.62 2.44 0.00
NARROWS_GT1_1 24228	57.71 4.18 0.00	51.15 3.39 0.00	46.17 2.70 0.00	44.42 2.51 0.00	44.28 2.43 0.00	41.44 2.42 0.00	50.86 3.10 0.00	59.16 4.53 0.01	86.10 5.87 -20.37	89.98 6.52 -17.56	90.47 7.17 -10.91	89.47 7.11 -9.78	87.62 6.63 -12.65	87.28 6.50 -11.67	87.33 6.35 -14.87	86.28 6.51 -13.31	88.36 7.98 -4.38	101.59 10.15 0.03	92.79 9.27 0.00	91.10 8.82 -3.52	89.21 8.96 -1.65	89.58 7.34 -9.52	88.44 5.28 -25.14	79.65 4.33 -21.14
NARROWS_GT1_2 24229	57.71 4.18 0.00	51.15 3.39 0.00	46.17 2.70 0.00	44.42 2.51 0.00	44.28 2.43 0.00	41.44 2.42 0.00	50.86 3.10 0.00	59.16 4.53 0.01	86.10 5.87 -20.37	89.98 6.52 -17.56	90.47 7.17 -10.91	89.47 7.11 -9.78	87.62 6.63 -12.65	87.28 6.50 -11.67	87.33 6.35 -14.87	86.28 6.51 -13.31	88.36 7.98 -4.38	101.59 10.15 0.03	92.79 9.27 0.00	91.10 8.82 -3.52	89.21 8.96 -1.65	89.58 7.34 -9.52	88.44 5.28 -25.14	79.65 4.33 -21.14
NARROWS_GT1_3 24230	57.71 4.18 0.00	51.15 3.39 0.00	46.17 2.70 0.00	44.42 2.51 0.00	44.28 2.43 0.00	41.44 2.42 0.00	50.86 3.10 0.00	59.16 4.53 0.01	86.10 5.87 -20.37	89.98 6.52 -17.56	90.47 7.17 -10.91	89.47 7.11 -9.78	87.62 6.63 -12.65	87.28 6.50 -11.67	87.33 6.35 -14.87	86.28 6.51 -13.31	88.36 7.98 -4.38	101.59 10.15 0.03	92.79 9.27 0.00	91.10 8.82 -3.52	89.21 8.96 -1.65	89.58 7.34 -9.52	88.44 5.28 -25.14	79.65 4.33 -21.14
NARROWS_GT1_4 24231	57.71 4.18 0.00	51.15 3.39 0.00	46.17 2.70 0.00	44.42 2.51 0.00	44.28 2.43 0.00	41.44 2.42 0.00	50.86 3.10 0.00	59.16 4.53 0.01	86.10 5.87 -20.37	89.98 6.52 -17.56	90.47 7.17 -10.91	89.47 7.11 -9.78	87.62 6.63 -12.65	87.28 6.50 -11.67	87.33 6.35 -14.87	86.28 6.51 -13.31	88.36 7.98 -4.38	101.59 10.15 0.03	92.79 9.27 0.00	91.10 8.82 -3.52	89.21 8.96 -1.65	89.58 7.34 -9.52	88.44 5.28 -25.14	79.65 4.33 -21.14
NARROWS_GT1_5 24232	57.71 4.18 0.00	51.15 3.39 0.00	46.17 2.70 0.00	44.42 2.51 0.00	44.28 2.43 0.00	41.44 2.42 0.00	50.86 3.10 0.00	59.16 4.53 0.01	86.10 5.87 -20.37	89.98 6.52 -17.56	90.47 7.17 -10.91	89.47 7.11 -9.78	87.62 6.63 -12.65	87.28 6.50 -11.67	87.33 6.35 -14.87	86.28 6.51 -13.31	88.36 7.98 -4.38	101.59 10.15 0.03	92.79 9.27 0.00	91.10 8.82 -3.52	89.21 8.96 -1.65	89.58 7.34 -9.52	88.44 5.28 -25.14	79.65 4.33 -21.14
NARROWS_GT1_6 24233	57.71 4.18 0.00	51.15 3.39 0.00	46.17 2.70 0.00	44.42 2.51 0.00	44.28 2.43 0.00	41.44 2.42 0.00	50.86 3.10 0.00	59.16 4.53 0.01	86.10 5.87 -20.37	89.98 6.52 -17.56	90.47 7.17 -10.91	89.47 7.11 -9.78	87.62 6.63 -12.65	87.28 6.50 -11.67	87.33 6.35 -14.87	86.28 6.51 -13.31	88.36 7.98 -4.38	101.59 10.15 0.03	92.79 9.27 0.00	91.10 8.82 -3.52	89.21 8.96 -1.65	89.58 7.34 -9.52	88.44 5.28 -25.14	79.65 4.33 -21.14
NARROWS_GT1_7 24234	57.71 4.18 0.00	51.15 3.39 0.00	46.17 2.70 0.00	44.42 2.51 0.00	44.28 2.43 0.00	41.44 2.42 0.00	50.86 3.10 0.00	59.16 4.53 0.01	86.10 5.87 -20.37	89.98 6.52 -17.56	90.47 7.17 -10.91	89.47 7.11 -9.78	87.62 6.63 -12.65	87.28 6.50 -11.67	87.33 6.35 -14.87	86.28 6.51 -13.31	88.36 7.98 -4.38	101.59 10.15 0.03	92.79 9.27 0.00	91.10 8.82 -3.52	89.21 8.96 -1.65	89.58 7.34 -9.52	88.44 5.28 -25.14	79.65 4.33 -21.14
NARROWS_GT1_8 24235	57.71 4.18 0.00	51.15 3.39 0.00	46.17 2.70 0.00	44.42 2.51 0.00	44.28 2.43 0.00	41.44 2.42 0.00	50.86 3.10 0.00	59.16 4.53 0.01	86.10 5.87 -20.37	89.98 6.52 -17.56	90.47 7.17 -10.91	89.47 7.11 -9.78	87.62 6.63 -12.65	87.28 6.50 -11.67	87.33 6.35 -14.87	86.28 6.51 -13.31	88.36 7.98 -4.38	101.59 10.15 0.03	92.79 9.27 0.00	91.10 8.82 -3.52	89.21 8.96 -1.65	89.58 7.34 -9.52	88.44 5.28 -25.14	79.65 4.33 -21.14

NARROWS_GT2_1 24236	57.71 4.18 0.00	51.15 3.39 0.00	46.17 2.70 0.00	44.42 2.51 0.00	44.28 2.43 0.00	41.44 2.42 0.00	50.86 3.10 0.00	59.16 4.53 0.01	86.10 5.87 -20.37	89.98 6.52 -17.56	90.47 7.17 -10.91	89.47 7.11 -9.78	87.62 6.63 -12.65	87.28 6.50 -11.67	87.33 6.35 -14.87	86.28 6.51 -13.31	88.36 7.98 -4.38	101.59 10.15 0.03	92.79 9.27 0.00	91.10 8.82 -3.52	89.21 8.96 -1.65	89.58 7.34 -9.52	88.44 5.28 -25.14	79.65 4.33 -21.14
NARROWS_GT2_2 24237	57.71 4.18 0.00	51.15 3.39 0.00	46.17 2.70 0.00	44.42 2.51 0.00	44.28 2.43 0.00	41.44 2.42 0.00	50.86 3.10 0.00	59.16 4.53 0.01	86.10 5.87 -20.37	89.98 6.52 -17.56	90.47 7.17 -10.91	89.47 7.11 -9.78	87.62 6.63 -12.65	87.28 6.50 -11.67	87.33 6.35 -14.87	86.28 6.51 -13.31	88.36 7.98 -4.38	101.59 10.15 0.03	92.79 9.27 0.00	91.10 8.82 -3.52	89.21 8.96 -1.65	89.58 7.34 -9.52	88.44 5.28 -25.14	79.65 4.33 -21.14
NARROWS_GT2_3 24238	57.71 4.18 0.00	51.15 3.39 0.00	46.17 2.70 0.00	44.42 2.51 0.00	44.28 2.43 0.00	41.44 2.42 0.00	50.86 3.10 0.00	59.16 4.53 0.01	86.10 5.87 -20.37	89.98 6.52 -17.56	90.47 7.17 -10.91	89.47 7.11 -9.78	87.62 6.63 -12.65	87.28 6.50 -11.67	87.33 6.35 -14.87	86.28 6.51 -13.31	88.36 7.98 -4.38	101.59 10.15 0.03	92.79 9.27 0.00	91.10 8.82 -3.52	89.21 8.96 -1.65	89.58 7.34 -9.52	88.44 5.28 -25.14	79.65 4.33 -21.14
NARROWS_GT2_4 24239	57.71 4.18 0.00	51.15 3.39 0.00	46.17 2.70 0.00	44.42 2.51 0.00	44.28 2.43 0.00	41.44 2.42 0.00	50.86 3.10 0.00	59.16 4.53 0.01	86.10 5.87 -20.37	89.98 6.52 -17.56	90.47 7.17 -10.91	89.47 7.11 -9.78	87.62 6.63 -12.65	87.28 6.50 -11.67	87.33 6.35 -14.87	86.28 6.51 -13.31	88.36 7.98 -4.38	101.59 10.15 0.03	92.79 9.27 0.00	91.10 8.82 -3.52	89.21 8.96 -1.65	89.58 7.34 -9.52	88.44 5.28 -25.14	79.65 4.33 -21.14
NARROWS_GT2_5 24240	57.71 4.18 0.00	51.15 3.39 0.00	46.17 2.70 0.00	44.42 2.51 0.00	44.28 2.43 0.00	41.44 2.42 0.00	50.86 3.10 0.00	59.16 4.53 0.01	86.10 5.87 -20.37	89.98 6.52 -17.56	90.47 7.17 -10.91	89.47 7.11 -9.78	87.62 6.63 -12.65	87.28 6.50 -11.67	87.33 6.35 -14.87	86.28 6.51 -13.31	88.36 7.98 -4.38	101.59 10.15 0.03	92.79 9.27 0.00	91.10 8.82 -3.52	89.21 8.96 -1.65	89.58 7.34 -9.52	88.44 5.28 -25.14	79.65 4.33 -21.14
NARROWS_GT2_6 24241	57.71 4.18 0.00	51.15 3.39 0.00	46.17 2.70 0.00	44.42 2.51 0.00	44.28 2.43 0.00	41.44 2.42 0.00	50.86 3.10 0.00	59.16 4.53 0.01	86.10 5.87 -20.37	89.98 6.52 -17.56	90.47 7.17 -10.91	89.47 7.11 -9.78	87.62 6.63 -12.65	87.28 6.50 -11.67	87.33 6.35 -14.87	86.28 6.51 -13.31	88.36 7.98 -4.38	101.59 10.15 0.03	92.79 9.27 0.00	91.10 8.82 -3.52	89.21 8.96 -1.65	89.58 7.34 -9.52	88.44 5.28 -25.14	79.65 4.33 -21.14
NARROWS_GT2_7 24242	57.71 4.18 0.00	51.15 3.39 0.00	46.17 2.70 0.00	44.42 2.51 0.00	44.28 2.43 0.00	41.44 2.42 0.00	50.86 3.10 0.00	59.16 4.53 0.01	86.10 5.87 -20.37	89.98 6.52 -17.56	90.47 7.17 -10.91	89.47 7.11 -9.78	87.62 6.63 -12.65	87.28 6.50 -11.67	87.33 6.35 -14.87	86.28 6.51 -13.31	88.36 7.98 -4.38	101.59 10.15 0.03	92.79 9.27 0.00	91.10 8.82 -3.52	89.21 8.96 -1.65	89.58 7.34 -9.52	88.44 5.28 -25.14	79.65 4.33 -21.14
NARROWS_GT2_8 24243	57.71 4.18 0.00	51.15 3.39 0.00	46.17 2.70 0.00	44.42 2.51 0.00	44.28 2.43 0.00	41.44 2.42 0.00	50.86 3.10 0.00	59.16 4.53 0.01	86.10 5.87 -20.37	89.98 6.52 -17.56	90.47 7.17 -10.91	89.47 7.11 -9.78	87.62 6.63 -12.65	87.28 6.50 -11.67	87.33 6.35 -14.87	86.28 6.51 -13.31	88.36 7.98 -4.38	101.59 10.15 0.03	92.79 9.27 0.00	91.10 8.82 -3.52	89.21 8.96 -1.65	89.58 7.34 -9.52	88.44 5.28 -25.14	79.65 4.33 -21.14
NEG CAPITAL___MECHNVIL 23645	56.32 2.78 0.00	50.14 2.39 0.00	45.61 2.13 0.00	43.91 2.01 0.00	43.86 2.01 0.00	40.94 1.91 0.00	50.10 2.34 0.00	57.91 3.28 0.00	63.51 3.65 0.00	70.04 4.15 0.00	76.88 4.49 0.00	77.15 4.57 0.00	72.44 4.10 0.00	73.19 4.08 0.00	70.08 3.97 0.00	70.44 3.99 0.00	81.63 5.62 0.00	98.78 7.32 0.00	90.11 6.60 0.00	84.83 6.06 0.00	84.50 5.90 0.00	77.52 4.80 0.00	61.33 3.31 0.00	56.89 2.71 0.00
NEG CENTRAL_HIGH_ACRES 23767	49.68 -3.85 0.00	44.17 -3.58 0.00	40.30 -3.17 0.00	38.97 -2.93 0.00	38.97 -2.89 0.00	36.29 -2.73 0.00	44.08 -3.68 0.00	50.02 -4.64 -0.03	55.63 -4.97 -0.74	61.35 -5.40 -0.86	67.59 -5.94 -1.13	67.19 -6.46 -1.07	63.63 -5.95 -1.24	64.30 -5.87 -1.06	61.76 -5.49 -1.13	62.24 -5.38 -1.17	71.54 -5.55 -1.09	84.95 -6.68 -0.16	77.17 -6.35 0.00	72.73 -6.06 -0.03	72.84 -6.13 -0.36	66.73 -6.04 -0.05	53.85 -4.18 0.00	50.06 -4.12 0.00
NEG CENTRAL___DRP 24199	50.86 -2.68 0.00	45.18 -2.58 0.00	41.30 -2.17 0.00	39.85 -2.05 0.00	39.80 -2.05 0.00	37.15 -1.87 0.00	45.27 -2.48 0.00	51.63 -3.00 -0.01	56.78 -3.29 -0.21	62.65 -3.49 -0.25	68.95 -3.76 -0.33	68.89 -3.99 -0.31	64.80 -3.90 -0.36	65.55 -3.87 -0.31	62.74 -3.70 -0.33	63.14 -3.65 -0.34	73.05 -3.27 -0.32	88.04 -3.48 -0.05	80.43 -3.09 0.00	75.62 -3.15 -0.01	75.41 -3.30 -0.11	69.10 -3.64 -0.01	55.18 -2.84 0.00	51.25 -2.93 0.00
NEG CENTRAL___INDECK 23768	50.86 -2.68 0.00	44.94 -2.82 0.00	41.13 -2.35 0.00	39.77 -2.14 0.00	39.76 -2.09 0.00	37.11 -1.91 0.00	45.08 -2.67 0.00	51.10 -3.55 -0.02	56.45 -3.89 -0.48	62.43 -4.02 -0.56	68.63 -4.49 -0.73	68.26 -5.01 -0.69	64.35 -4.78 -0.80	65.16 -4.63 -0.68	62.48 -4.36 -0.73	62.95 -4.25 -0.76	73.13 -3.57 -0.70	87.55 -4.02 -0.10	79.84 -3.67 0.00	75.08 -3.70 -0.02	74.99 -3.85 -0.23	68.39 -4.36 -0.03	55.13 -2.90 0.00	51.03 -3.14 0.00
NEG CENTRAL___SENECA 23627	50.32 -3.21 0.00	44.60 -3.15 0.00	40.87 -2.61 0.00	39.47 -2.43 0.00	39.43 -2.43 0.00	36.80 -2.22 0.00	44.75 -3.01 0.00	50.98 -3.66 -0.01	55.99 -4.13 -0.26	61.85 -4.35 -0.31	68.09 -4.71 -0.40	67.95 -5.01 -0.38	63.93 -4.85 -0.44	64.72 -4.77 -0.38	61.89 -4.63 -0.40	62.28 -4.59 -0.42	72.28 -4.10 -0.39	87.13 -4.39 -0.06	79.59 -3.93 0.00	74.84 -3.94 -0.01	74.57 -4.17 -0.13	68.23 -4.51 -0.02	54.60 -3.42 0.00	50.66 -3.52 0.00
NEG CENTRAL___STATE_STREET 24147	50.43 -3.10 0.00	44.79 -2.96 0.00	40.87 -2.61 0.00	39.43 -2.47 0.00	39.39 -2.47 0.00	36.76 -2.26 0.00	44.94 -2.82 0.00	51.41 -3.22 -0.01	56.49 -3.53 -0.15	62.38 -3.69 -0.18	68.65 -3.98 -0.24	68.59 -4.21 -0.22	64.57 -4.03 -0.26	65.33 -4.01 -0.22	62.45 -3.90 -0.24	62.84 -3.85 -0.25	72.73 -3.50 -0.23	87.84 -3.66 -0.03	80.18 -3.34 0.00	75.46 -3.31 -0.01	75.22 -3.46 -0.08	68.80 -3.93 -0.01	54.89 -3.13 0.00	50.93 -3.25 0.00
NEG MILLWOOD___DRP 24198	56.74 3.21 0.00	50.48 2.72 0.00	45.74 2.26 0.00	44.04 2.14 0.00	43.95 2.09 0.00	41.17 2.15 0.00	50.81 3.06 0.00	59.16 4.53 0.01	65.91 5.21 -0.84	72.38 5.80 -0.69	79.08 6.37 -0.32	79.31 6.46 -0.27	74.67 5.95 -0.38	75.42 5.94 -0.37	72.24 5.62 -0.51	72.52 5.65 -0.43	83.31 7.30 -0.01	101.13 9.70 0.03	92.20 8.69 0.00	87.04 8.11 -0.16	86.64 8.02 -0.01	79.64 6.47 -0.45	63.82 4.58 -1.21	58.77 3.58 -1.02
NEG NORTH_FLCN_SEA 23793	52.68 -0.86 0.00	47.13 -0.62 0.00	42.91 -0.57 0.00	41.32 -0.59 0.00	41.31 -0.54 0.00	38.52 -0.51 0.00	47.13 -0.62 0.00	53.65 -0.98 0.00	59.08 -0.78 0.00	64.51 -1.38 0.00	70.80 -1.59 0.00	71.20 -1.38 0.00	67.18 -1.16 0.00	68.01 -1.11 0.00	64.99 -1.12 0.00	65.25 -1.20 0.00	73.80 -2.20 0.00	88.45 -3.02 0.00	80.84 -2.67 0.00	76.16 -2.60 0.00	76.09 -2.52 0.00	71.05 -1.67 0.00	56.98 -1.04 0.00	53.53 -0.65 0.00

NEG NORTH_KES_CHATEGAY 23792	53.10 -0.43 0.00	47.52 -0.24 0.00	43.26 -0.22 0.00	41.69 -0.21 0.00	41.65 -0.21 0.00	38.83 -0.20 0.00	47.47 -0.29 0.00	53.97 -0.66 0.00	59.26 -0.60 0.00	64.84 -1.05 0.00	71.16 -1.23 0.00	71.56 -1.02 0.00	67.52 -0.82 0.00	68.35 -0.76 0.00	65.39 -0.73 0.00	65.65 -0.80 0.00	74.03 -1.98 0.00	88.54 -2.93 0.00	81.09 -2.42 0.00	76.40 -2.36 0.00	76.33 -2.28 0.00	71.49 -1.24 0.00	57.33 -0.70 0.00	53.96 -0.22 0.00
NEG NORTH___ALICE_FALLS 23915	53.00 -0.54 0.00	47.42 -0.33 0.00	43.17 -0.30 0.00	41.57 -0.34 0.00	41.56 -0.29 0.00	38.75 -0.27 0.00	47.42 -0.33 0.00	53.97 -0.66 0.00	59.44 -0.42 0.00	64.91 -0.99 0.00	71.23 -1.16 0.00	71.63 -0.94 0.00	67.59 -0.75 0.00	68.42 -0.69 0.00	65.39 -0.73 0.00	65.65 -0.80 0.00	74.25 -1.75 0.00	89.00 -2.47 0.00	81.43 -2.09 0.00	76.64 -2.13 0.00	76.56 -2.04 0.00	71.56 -1.16 0.00	57.33 -0.70 0.00	53.85 -0.33 0.00
NEG NORTH___LWR_SARANAC 23913	53.00 -0.54 0.00	47.42 -0.33 0.00	43.17 -0.30 0.00	41.57 -0.34 0.00	41.56 -0.29 0.00	38.75 -0.27 0.00	47.42 -0.33 0.00	53.97 -0.66 0.00	59.44 -0.42 0.00	64.91 -0.99 0.00	71.23 -1.16 0.00	71.63 -0.94 0.00	67.59 -0.75 0.00	68.42 -0.69 0.00	65.39 -0.73 0.00	65.65 -0.80 0.00	74.25 -1.75 0.00	89.00 -2.47 0.00	81.43 -2.09 0.00	76.64 -2.13 0.00	76.56 -2.04 0.00	71.56 -1.16 0.00	57.33 -0.70 0.00	53.85 -0.33 0.00
NEG NORTH___PLATTSBURG 23628	53.00 -0.54 0.00	47.42 -0.33 0.00	43.17 -0.30 0.00	41.57 -0.34 0.00	41.56 -0.29 0.00	38.75 -0.27 0.00	47.42 -0.33 0.00	53.97 -0.66 0.00	59.44 -0.42 0.00	64.91 -0.99 0.00	71.23 -1.16 0.00	71.63 -0.94 0.00	67.59 -0.75 0.00	68.42 -0.69 0.00	65.39 -0.73 0.00	65.65 -0.80 0.00	74.25 -1.75 0.00	89.00 -2.47 0.00	81.43 -2.09 0.00	76.64 -2.13 0.00	76.56 -2.04 0.00	71.56 -1.16 0.00	57.33 -0.70 0.00	53.85 -0.33 0.00
NEG WEST_LEA_LOCKPORT 23791	47.32 -6.21 0.00	41.74 -6.02 0.00	38.17 -5.30 0.00	37.00 -4.90 0.00	37.00 -4.86 0.00	34.42 -4.60 0.00	41.31 -6.45 0.00	45.33 -8.85 0.45	40.23 -9.58 10.06	43.75 -10.41 11.73	45.42 -11.51 15.46	45.88 -12.12 14.58	40.32 -11.14 16.88	43.63 -11.06 14.43	40.31 -10.38 15.42	40.31 -10.17 15.97	49.50 -11.63 14.87	75.19 -14.09 2.19	70.49 -13.03 0.00	65.95 -12.37 0.44	61.25 -12.42 4.93	60.36 -11.71 0.65	50.25 -7.78 0.00	47.24 -6.93 0.00
NEG WEST___LANCASTR 23811	47.86 -5.67 0.00	42.02 -5.73 0.00	38.65 -4.83 0.00	37.34 -4.57 0.00	37.29 -4.56 0.00	34.85 -4.18 0.00	42.12 -5.64 0.00	46.71 -7.54 0.38	42.98 -8.50 8.38	47.22 -8.90 9.77	49.66 -9.84 12.88	50.27 -10.16 12.15	44.44 -9.84 14.06	47.35 -9.74 12.02	43.81 -9.45 12.85	43.78 -9.37 13.31	54.34 -9.27 12.39	79.21 -10.43 1.83	74.41 -9.10 0.00	69.26 -9.14 0.37	65.14 -9.35 4.11	62.58 -9.60 0.54	51.06 -6.96 0.00	47.68 -6.50 0.00
NEG_PENN_ALLEGHNY 23528	52.41 -1.12 0.00	46.51 -1.24 0.00	42.61 -0.87 0.00	41.02 -0.88 0.00	40.98 -0.88 0.00	38.24 -0.78 0.00	46.70 -1.05 0.00	53.39 -1.20 0.04	57.40 -1.56 0.90	63.45 -1.38 1.06	69.48 -1.52 1.39	69.74 -1.52 1.31	65.04 -1.78 1.52	66.09 -1.73 1.30	62.94 -1.79 1.39	63.22 -1.79 1.44	73.90 -0.76 1.34	91.00 -0.27 0.20	83.68 0.17 0.00	78.49 -0.24 0.04	77.77 -0.39 0.44	71.50 -1.16 0.06	56.87 -1.16 0.00	52.77 -1.41 0.00
NEG___GEN_MONROE 24207	50.05 -3.48 0.00	44.36 -3.39 0.00	40.52 -2.96 0.00	39.18 -2.72 0.00	39.22 -2.64 0.00	36.53 -2.50 0.00	44.27 -3.49 0.00	50.09 -4.59 -0.05	56.04 -4.91 -1.08	61.89 -5.27 -1.26	68.19 -5.86 -1.67	67.54 -6.60 -1.57	64.21 -5.95 -1.82	64.86 -5.81 -1.55	62.36 -5.42 -1.66	62.92 -5.25 -1.72	72.36 -5.24 -1.60	85.39 -6.31 -0.24	77.42 -6.10 0.00	72.98 -5.83 -0.05	73.16 -5.97 -0.53	66.83 -5.96 -0.07	54.20 -3.83 0.00	50.33 -3.85 0.00
NEPA___ENERGY 23901	48.02 -5.51 0.00	42.07 -5.68 0.00	39.00 -4.48 0.00	37.54 -4.36 0.00	37.50 -4.35 0.00	35.12 -3.90 0.00	42.55 -5.21 0.00	47.87 -6.45 0.31	45.07 -7.84 6.95	49.94 -7.84 8.11	52.94 -8.76 10.69	53.79 -8.71 10.08	47.52 -9.16 11.66	50.16 -8.98 9.97	46.53 -8.93 10.66	46.38 -9.04 11.04	58.28 -7.45 10.28	82.36 -7.59 1.52	77.59 -5.93 0.00	71.76 -6.69 0.31	68.12 -7.07 3.41	64.27 -8.00 0.45	51.64 -6.38 0.00	47.68 -6.50 0.00
NEVERSINK___HYD 23608	55.51 1.98 0.00	49.43 1.67 0.00	44.83 1.35 0.00	43.20 1.30 0.00	43.11 1.26 0.00	40.31 1.29 0.00	49.67 1.91 0.00	57.41 2.79 0.01	62.59 3.29 0.56	69.05 3.69 0.54	76.05 4.13 0.47	76.28 4.14 0.43	71.57 3.76 0.53	72.38 3.73 0.47	69.14 3.57 0.55	69.51 3.59 0.53	80.45 4.79 0.34	97.83 6.40 0.04	89.28 5.76 0.00	84.12 5.43 0.08	83.84 5.35 0.11	76.60 4.07 0.19	60.33 2.79 0.48	55.99 2.22 0.41
NEWTON___FALLS_HYD 23847	52.78 -0.75 0.00	47.04 -0.72 0.00	42.83 -0.65 0.00	41.23 -0.67 0.00	41.23 -0.63 0.00	38.52 -0.51 0.00	46.75 -1.00 0.00	53.43 -1.20 0.00	58.19 -1.68 0.00	63.78 -2.11 0.00	70.44 -1.95 0.00	71.41 -1.16 0.00	67.18 -1.16 0.00	68.08 -1.04 0.00	65.06 -1.06 0.00	65.32 -1.13 0.00	74.25 -1.75 0.00	88.45 -3.02 0.00	80.84 -2.67 0.00	76.16 -2.60 0.00	76.33 -2.28 0.00	71.49 -1.24 0.00	57.21 -0.81 0.00	53.36 -0.81 0.00
NIAGARA____ 23760	47.22 -6.32 0.00	41.69 -6.06 0.00	38.13 -5.35 0.00	36.96 -4.94 0.00	37.00 -4.86 0.00	34.34 -4.68 0.00	41.12 -6.64 0.00	45.00 -9.18 0.45	40.00 -9.82 10.04	43.44 -10.74 11.72	45.00 -11.94 15.45	45.53 -12.48 14.56	40.00 -11.48 16.86	43.30 -11.40 14.41	40.00 -10.71 15.41	40.00 -10.50 15.95	49.06 -12.08 14.85	74.55 -14.73 2.19	69.82 -13.70 0.00	65.48 -12.84 0.44	60.79 -12.89 4.93	60.00 -12.07 0.65	50.02 -8.01 0.00	47.08 -7.10 0.00
NINE_MILE_1 23575	51.50 -2.03 0.00	45.89 -1.86 0.00	41.78 -1.70 0.00	40.31 -1.59 0.00	40.26 -1.59 0.00	37.54 -1.48 0.00	45.85 -1.91 0.00	52.44 -2.19 0.00	57.47 -2.39 0.00	63.32 -2.57 0.00	69.57 -2.82 0.00	69.67 -2.90 0.00	65.61 -2.73 0.00	66.35 -2.76 0.00	63.47 -2.64 0.00	63.86 -2.59 0.00	73.27 -2.74 0.00	88.36 -3.11 0.00	80.59 -2.92 0.00	76.01 -2.76 0.00	75.78 -2.83 0.00	69.89 -2.84 0.00	55.88 -2.15 0.00	52.06 -2.11 0.00
NINE_MILE_2 23744	51.50 -2.03 0.00	45.89 -1.86 0.00	41.83 -1.65 0.00	40.31 -1.59 0.00	40.26 -1.59 0.00	37.54 -1.48 0.00	45.89 -1.86 0.00	52.44 -2.19 0.00	57.47 -2.39 0.00	63.32 -2.57 0.00	69.57 -2.82 0.00	69.67 -2.90 0.00	65.61 -2.73 0.00	66.35 -2.76 0.00	63.47 -2.64 0.00	63.86 -2.59 0.00	73.27 -2.74 0.00	88.36 -3.11 0.00	80.68 -2.84 0.00	76.01 -2.76 0.00	75.78 -2.83 0.00	69.89 -2.84 0.00	55.88 -2.15 0.00	52.06 -2.11 0.00
NM_CAPITAL___DRP 24208	56.05 2.52 0.00	49.95 2.20 0.00	45.43 1.96 0.00	43.79 1.89 0.00	43.70 1.84 0.00	40.78 1.76 0.00	49.86 2.10 0.00	57.52 2.90 0.00	63.09 3.23 0.00	69.58 3.69 0.00	76.37 3.98 0.00	76.57 3.99 0.00	72.03 3.69 0.00	72.77 3.66 0.00	69.62 3.50 0.00	69.97 3.52 0.00	80.87 4.86 0.00	97.69 6.22 0.00	89.11 5.60 0.00	83.96 5.20 0.00	83.71 5.11 0.00	76.94 4.22 0.00	60.99 2.96 0.00	56.56 2.38 0.00
NM_CENTRAL___DRP 24181	52.14 -1.39 0.00	46.42 -1.34 0.00	42.30 -1.17 0.00	40.81 -1.09 0.00	40.77 -1.09 0.00	38.01 -1.01 0.00	46.42 -1.34 0.00	53.04 -1.58 0.00	58.19 -1.68 0.00	64.18 -1.71 0.00	70.58 -1.81 0.00	70.62 -1.96 0.00	66.49 -1.85 0.00	67.25 -1.87 0.00	64.33 -1.79 0.00	64.66 -1.79 0.00	74.48 -1.52 0.00	90.00 -1.46 0.00	82.18 -1.34 0.00	77.42 -1.34 0.00	77.19 -1.41 0.00	70.98 -1.75 0.00	56.58 -1.45 0.00	52.71 -1.46 0.00

NM_FRONTIER___DRP 24179	47.38 -6.16 0.00	41.79 -5.97 0.00	38.17 -5.30 0.00	37.04 -4.86 0.00	37.04 -4.81 0.00	34.42 -4.60 0.00	41.26 -6.49 0.00	45.06 -9.12 0.45	40.17 -9.76 9.94	43.63 -10.67 11.59	45.31 -11.80 15.28	45.76 -12.41 14.41	40.32 -11.34 16.68	43.59 -11.27 14.25	40.30 -10.58 15.24	40.30 -10.37 15.78	49.30 -12.01 14.70	74.66 -14.63 2.17	69.90 -13.61 0.00	65.49 -12.84 0.44	60.92 -12.81 4.87	60.01 -12.07 0.64	50.13 -7.89 0.00	47.24 -6.93 0.00
NM_ST_REGIS___HYD 24053	53.53 0.00 0.00	47.80 0.05 0.00	43.52 0.04 0.00	41.90 0.00 0.00	41.90 0.04 0.00	39.10 0.08 0.00	47.37 -0.38 0.00	53.97 -0.66 0.00	58.84 -1.02 0.00	64.31 -1.58 0.00	70.72 -1.66 0.00	72.14 -0.44 0.00	68.00 -0.34 0.00	68.90 -0.21 0.00	65.85 -0.26 0.00	66.05 -0.40 0.00	74.10 -1.90 0.00	87.72 -3.75 0.00	80.34 -3.17 0.00	75.61 -3.15 0.00	76.01 -2.59 0.00	72.07 -0.65 0.00	57.85 -0.17 0.00	54.29 0.11 0.00
NORTHPORT___1 23551	86.27 4.50 -28.24	83.42 4.01 -31.65	79.13 3.57 -32.09	60.13 3.44 -14.79	60.13 3.39 -14.88	81.59 3.24 -39.33	84.95 4.11 -33.09	84.57 5.57 -24.37	85.90 6.11 -19.93	86.37 6.52 -13.95	89.47 6.44 -10.63	88.27 7.04 -8.66	88.12 7.52 -12.26	88.00 6.29 -12.59	87.87 6.02 -15.73	89.09 5.58 -17.06	95.98 6.76 -13.21	132.27 8.96 -31.83	124.34 7.93 -32.89	119.96 7.48 -33.72	112.74 7.39 -26.75	96.05 6.11 -17.22	90.11 4.53 -27.56	87.97 4.28 -29.51
NORTHPORT___2 23552	86.27 4.50 -28.24	83.42 4.01 -31.65	79.13 3.57 -32.09	60.13 3.44 -14.79	60.13 3.39 -14.88	81.59 3.24 -39.33	84.95 4.11 -33.09	84.57 5.57 -24.37	85.90 6.11 -19.93	86.37 6.52 -13.95	89.47 6.44 -10.63	88.27 7.04 -8.66	88.12 7.52 -12.26	88.00 6.29 -12.59	87.87 6.02 -15.73	89.09 5.58 -17.06	95.98 6.76 -13.21	132.27 8.96 -31.83	124.34 7.93 -32.89	119.96 7.48 -33.72	112.74 7.39 -26.75	96.05 6.11 -17.22	90.11 4.53 -27.56	87.97 4.28 -29.51
NORTHPORT___3 23553	84.72 2.94 -28.24	82.18 2.77 -31.65	77.87 2.30 -32.09	58.91 2.22 -14.79	58.87 2.13 -14.88	80.54 2.19 -39.33	83.66 2.82 -33.09	83.15 4.15 -24.37	84.34 4.55 -19.93	84.72 4.88 -13.95	88.16 5.14 -10.63	86.82 5.59 -8.65	86.54 5.95 -12.26	86.54 4.84 -12.59	86.54 4.69 -15.73	88.16 4.65 -17.06	95.14 5.93 -13.21	131.35 8.05 -31.83	123.50 7.10 -32.88	119.09 6.62 -33.71	111.80 6.45 -26.74	95.03 5.09 -17.22	89.12 3.54 -27.55	86.66 2.98 -29.51
NORTHPORT___4 23650	84.72 2.94 -28.24	82.18 2.77 -31.65	77.87 2.30 -32.09	58.91 2.22 -14.79	58.87 2.13 -14.88	80.54 2.19 -39.33	83.66 2.82 -33.09	83.15 4.15 -24.37	84.34 4.55 -19.93	84.72 4.88 -13.95	88.16 5.14 -10.63	86.82 5.59 -8.65	86.54 5.95 -12.26	86.54 4.84 -12.59	86.54 4.69 -15.73	88.16 4.65 -17.06	95.14 5.93 -13.21	131.35 8.05 -31.83	123.50 7.10 -32.88	119.09 6.62 -33.71	111.80 6.45 -26.74	95.03 5.09 -17.22	89.12 3.54 -27.55	86.66 2.98 -29.51
NORTHPORT___IC 23718	86.27 4.50 -28.24	83.42 4.01 -31.65	79.13 3.57 -32.09	60.13 3.44 -14.79	60.13 3.39 -14.88	81.59 3.24 -39.33	84.95 4.11 -33.09	84.57 5.57 -24.37	85.90 6.11 -19.93	86.37 6.52 -13.95	89.47 6.44 -10.63	88.27 7.04 -8.66	88.12 7.52 -12.26	88.00 6.29 -12.59	87.87 6.02 -15.73	89.09 5.58 -17.06	95.98 6.76 -13.21	132.27 8.96 -31.83	124.34 7.93 -32.89	119.96 7.48 -33.72	112.74 7.39 -26.75	96.05 6.11 -17.22	90.11 4.53 -27.56	87.97 4.28 -29.51
NPX_GEN_CSC 323557	86.70 4.93 -28.24	83.61 4.20 -31.65	79.26 3.70 -32.09	60.21 3.52 -14.79	60.21 3.47 -14.88	81.71 3.36 -39.33	85.14 4.30 -33.09	84.52 5.52 -24.37	85.54 5.75 -19.93	86.04 6.19 -13.95	89.18 6.15 -10.63	88.13 6.89 -8.66	87.77 7.18 -12.26	87.65 5.94 -12.59	87.54 5.69 -15.73	88.76 5.25 -17.06	95.83 6.61 -13.21	132.17 8.87 -31.83	124.17 7.77 -32.89	119.72 7.25 -33.72	112.59 7.23 -26.75	95.84 5.89 -17.22	90.11 4.53 -27.56	88.13 4.44 -29.51
NSINS_S_GLNS_FALLS 23858	56.80 3.27 0.00	50.53 2.77 0.00	45.96 2.48 0.00	44.25 2.35 0.00	44.20 2.34 0.00	41.25 2.22 0.00	50.53 2.77 0.00	58.45 3.82 0.00	64.11 4.25 0.00	70.77 4.88 0.00	77.60 5.21 0.00	77.87 5.30 0.00	73.12 4.78 0.00	73.95 4.84 0.00	70.81 4.69 0.00	71.10 4.65 0.00	82.54 6.54 0.00	100.07 8.60 0.00	91.20 7.68 0.00	85.77 7.01 0.00	85.44 6.84 0.00	78.25 5.53 0.00	61.91 3.89 0.00	57.43 3.25 0.00
NUCOR_STEEL___DRP 24197	50.43 -3.10 0.00	44.79 -2.96 0.00	40.87 -2.61 0.00	39.43 -2.47 0.00	39.39 -2.47 0.00	36.76 -2.26 0.00	44.94 -2.82 0.00	51.41 -3.22 -0.01	56.49 -3.53 -0.15	62.38 -3.69 -0.18	68.65 -3.98 -0.24	68.59 -4.21 -0.22	64.57 -4.03 -0.26	65.33 -4.01 -0.22	62.45 -3.90 -0.24	62.84 -3.85 -0.25	72.73 -3.50 -0.23	87.84 -3.66 -0.03	80.18 -3.34 0.00	75.46 -3.31 -0.01	75.22 -3.46 -0.08	68.80 -3.93 -0.01	54.89 -3.13 0.00	50.93 -3.25 0.00
NYISO_LBMP_REFERENCE 24008	53.53 0.00 0.00	47.76 0.00 0.00	43.48 0.00 0.00	41.90 0.00 0.00	41.86 0.00 0.00	39.02 0.00 0.00	47.76 0.00 0.00	54.63 0.00 0.00	59.86 0.00 0.00	65.89 0.00 0.00	72.39 0.00 0.00	72.58 0.00 0.00	68.34 0.00 0.00	69.11 0.00 0.00	66.12 0.00 0.00	66.45 0.00 0.00	76.00 0.00 0.00	91.47 0.00 0.00	83.52 0.00 0.00	78.76 0.00 0.00	78.60 0.00 0.00	72.72 0.00 0.00	58.03 0.00 0.00	54.18 0.00 0.00
NYPA_BRENTWD____GT 24164	86.86 5.09 -28.24	83.85 4.44 -31.65	79.43 3.87 -32.09	60.42 3.73 -14.79	60.42 3.68 -14.88	81.90 3.55 -39.33	85.38 4.54 -33.09	85.06 6.06 -24.37	86.44 6.64 -19.93	87.09 7.25 -13.95	90.34 7.31 -10.63	89.22 7.98 -8.66	88.87 8.27 -12.26	88.76 7.05 -12.59	88.59 6.74 -15.73	89.89 6.38 -17.06	97.04 7.83 -13.21	133.27 9.97 -31.83	125.17 8.77 -32.89	121.14 8.66 -33.72	113.84 8.49 -26.75	96.93 6.98 -17.22	90.75 5.16 -27.56	88.46 4.77 -29.51
NYPA_GOWANUS____GT5 24156	57.71 4.18 0.00	51.15 3.39 0.00	46.13 2.65 0.00	44.42 2.51 0.00	44.28 2.43 0.00	41.44 2.42 0.00	50.81 3.06 0.00	59.10 4.48 0.01	86.10 5.87 -20.37	89.98 6.52 -17.56	90.40 7.09 -10.91	89.47 7.11 -9.78	87.62 6.63 -12.65	87.28 6.50 -11.67	87.33 6.35 -14.87	86.21 6.45 -13.31	88.36 7.98 -4.38	101.59 10.15 0.03	92.79 9.27 0.00	91.10 8.82 -3.52	89.13 8.88 -1.65	89.51 7.27 -9.52	88.44 5.28 -25.14	79.60 4.28 -21.14
NYPA_GOWANUS____GT6 24157	57.71 4.18 0.00	51.15 3.39 0.00	46.13 2.65 0.00	44.42 2.51 0.00	44.28 2.43 0.00	41.44 2.42 0.00	50.81 3.06 0.00	59.10 4.48 0.01	86.10 5.87 -20.37	89.98 6.52 -17.56	90.40 7.09 -10.91	89.47 7.11 -9.78	87.62 6.63 -12.65	87.28 6.50 -11.67	87.33 6.35 -14.87	86.21 6.45 -13.31	88.36 7.98 -4.38	101.59 10.15 0.03	92.79 9.27 0.00	91.10 8.82 -3.52	89.13 8.88 -1.65	89.51 7.27 -9.52	88.44 5.28 -25.14	79.60 4.28 -21.14
NYPA_HARLEM__RVR_GT1 24160	57.71 4.18 0.00	51.19 3.44 0.00	46.30 2.83 0.00	44.58 2.68 0.00	44.45 2.60 0.00	41.64 2.61 0.00	51.10 3.34 0.00	59.37 4.75 0.01	84.29 5.57 -18.86	89.72 6.26 -17.56	90.11 6.80 -10.91	89.25 6.89 -9.78	87.34 6.36 -12.65	87.28 6.50 -11.67	87.13 6.15 -14.87	85.94 6.18 -13.31	88.29 7.90 -4.38	101.86 10.43 0.03	92.95 9.44 0.00	91.10 8.82 -3.52	88.77 8.65 -1.52	88.59 7.05 -8.82	88.21 5.05 -25.14	77.83 4.06 -19.59
NYPA_HARLEM__RVR_GT2 24161	57.71 4.18 0.00	51.19 3.44 0.00	46.30 2.83 0.00	44.58 2.68 0.00	44.45 2.60 0.00	41.64 2.61 0.00	51.10 3.34 0.00	59.37 4.75 0.01	84.29 5.57 -18.86	89.72 6.26 -17.56	90.11 6.80 -10.91	89.25 6.89 -9.78	87.34 6.36 -12.65	87.28 6.50 -11.67	87.13 6.15 -14.87	85.94 6.18 -13.31	88.29 7.90 -4.38	101.86 10.43 0.03	92.95 9.44 0.00	91.10 8.82 -3.52	88.77 8.65 -1.52	88.59 7.05 -8.82	88.21 5.05 -25.14	77.83 4.06 -19.59

NYPA_KENT____GT 24152	57.34	50.91	46.04	44.33	44.20	41.44	50.96	59.32	84.30	89.52	89.96	89.11	87.21	87.00	86.93	85.81	88.06	101.50	92.54	90.71	88.47	88.36	88.04	77.80
	3.80	3.15	2.57	2.43	2.34	2.42	3.20	4.70	5.45	6.06	6.66	6.75	6.22	6.22	5.95	6.05	7.68	10.06	9.02	8.43	8.33	6.76	4.87	3.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-18.99	-17.56	-10.91	-9.78	-12.65	-11.67	-14.87	-13.31	-4.38	0.03	0.00	-3.52	-1.53	-8.88	-25.14	-19.72
NYPA_POUCH1____GT 24155	57.66	51.10	46.09	44.37	44.24	41.37	50.72	58.99	86.04	89.92	90.32	89.40	87.55	87.14	87.26	86.14	88.21	101.31	92.54	90.94	89.06	89.44	88.33	79.54
	4.12	3.34	2.61	2.47	2.39	2.34	2.96	4.37	5.81	6.46	7.02	7.04	6.56	6.36	6.28	6.38	7.83	9.88	9.02	8.66	8.80	7.20	5.16	4.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-20.37	-17.56	-10.91	-9.78	-12.65	-11.67	-14.87	-13.31	-4.38	0.03	0.00	-3.52	-1.65	-9.52	-25.14	-21.14
NYPA_VERNON____GT2 24162	57.34	50.91	46.04	44.33	44.20	41.44	50.96	59.32	84.30	89.52	89.96	89.11	87.21	87.00	86.93	85.81	88.06	101.50	92.54	90.71	88.47	88.36	88.04	77.80
	3.80	3.15	2.57	2.43	2.34	2.42	3.20	4.70	5.45	6.06	6.66	6.75	6.22	6.22	5.95	6.05	7.68	10.06	9.02	8.43	8.33	6.76	4.87	3.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-18.99	-17.56	-10.91	-9.78	-12.65	-11.67	-14.87	-13.31	-4.38	0.03	0.00	-3.52	-1.53	-8.88	-25.14	-19.72
NYPA_VERNON____GT3 24163	57.34	50.91	46.04	44.33	44.20	41.44	50.96	59.32	84.30	89.52	89.96	89.11	87.21	87.00	86.93	85.81	88.06	101.50	92.54	90.71	88.47	88.36	88.04	77.80
	3.80	3.15	2.57	2.43	2.34	2.42	3.20	4.70	5.45	6.06	6.66	6.75	6.22	6.22	5.95	6.05	7.68	10.06	9.02	8.43	8.33	6.76	4.87	3.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-18.99	-17.56	-10.91	-9.78	-12.65	-11.67	-14.87	-13.31	-4.38	0.03	0.00	-3.52	-1.53	-8.88	-25.14	-19.72
NYPA____ASTORIA_CC1 323568	57.39	50.96	46.09	44.37	44.24	41.48	51.00	59.32	84.30	89.59	89.96	89.11	87.21	87.00	87.00	85.81	88.06	101.50	92.54	90.71	88.47	88.44	88.04	77.85
	3.85	3.20	2.61	2.47	2.39	2.46	3.25	4.70	5.45	6.13	6.66	6.75	6.22	6.22	6.02	6.05	7.68	10.06	9.02	8.43	8.33	6.84	4.87	3.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-18.99	-17.56	-10.91	-9.78	-12.65	-11.67	-14.87	-13.31	-4.38	0.03	0.00	-3.52	-1.53	-8.88	-25.14	-19.72
NYPA____ASTORIA_CC2 323569	57.39	50.96	46.09	44.37	44.24	41.48	51.00	59.32	84.30	89.59	89.96	89.11	87.21	87.00	87.00	85.81	88.06	101.50	92.54	90.71	88.47	88.44	88.04	77.85
	3.85	3.20	2.61	2.47	2.39	2.46	3.25	4.70	5.45	6.13	6.66	6.75	6.22	6.22	6.02	6.05	7.68	10.06	9.02	8.43	8.33	6.84	4.87	3.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-18.99	-17.56	-10.91	-9.78	-12.65	-11.67	-14.87	-13.31	-4.38	0.03	0.00	-3.52	-1.53	-8.88	-25.14	-19.72
NYPA____HOLTSVILL 23794	86.49	83.52	79.13	60.13	60.13	81.63	85.00	84.52	85.72	86.24	89.39	88.35	87.98	87.93	87.80	89.03	96.06	132.36	124.42	119.96	112.82	96.05	90.11	88.02
	4.71	4.11	3.57	3.44	3.39	3.28	4.15	5.52	5.93	6.39	6.37	7.11	7.38	6.22	5.95	5.52	6.84	9.06	8.02	7.48	7.47	6.11	4.53	4.33
	-28.24	-31.65	-32.09	-14.79	-14.88	-39.33	-33.09	-24.37	-19.93	-13.95	-10.63	-8.66	-12.26	-12.59	-15.73	-17.06	-13.21	-31.83	-32.89	-33.72	-26.75	-17.22	-27.56	-29.51
NYPA____HELLGATE_GT1 24158	57.71	51.19	46.30	44.58	44.45	41.64	51.10	59.37	84.55	89.72	90.11	89.25	87.34	87.28	87.13	85.94	88.29	101.86	92.95	91.10	88.80	88.71	88.21	78.10
	4.18	3.44	2.83	2.68	2.60	2.61	3.34	4.75	5.57	6.26	6.80	6.89	6.36	6.50	6.15	6.18	7.90	10.43	9.44	8.82	8.65	7.05	5.05	4.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-19.12	-17.56	-10.91	-9.78	-12.65	-11.67	-14.87	-13.31	-4.38	0.03	0.00	-3.52	-1.55	-8.94	-25.14	-19.86
NYPA____HELLGATE_GT2 24159	57.71	51.19	46.30	44.58	44.45	41.64	51.10	59.37	84.55	89.72	90.11	89.25	87.34	87.28	87.13	85.94	88.29	101.86	92.95	91.10	88.80	88.71	88.21	78.10
	4.18	3.44	2.83	2.68	2.60	2.61	3.34	4.75	5.57	6.26	6.80	6.89	6.36	6.50	6.15	6.18	7.90	10.43	9.44	8.82	8.65	7.05	5.05	4.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-19.12	-17.56	-10.91	-9.78	-12.65	-11.67	-14.87	-13.31	-4.38	0.03	0.00	-3.52	-1.55	-8.94	-25.14	-19.86
NYS_BARGE____HYD 23848	47.48	41.88	38.26	37.13	37.13	34.50	41.45	45.49	40.40	43.93	45.61	46.08	40.51	43.82	40.49	40.49	49.79	75.46	70.74	66.19	61.48	60.58	50.42	47.35
	-6.05	-5.87	-5.22	-4.78	-4.73	-4.53	-6.30	-8.69	-9.40	-10.21	-11.29	-11.90	-10.93	-10.85	-10.18	-9.97	-11.32	-13.81	-12.78	-12.13	-12.18	-11.49	-7.60	-6.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.45	10.07	11.75	15.48	14.60	16.90	14.44	15.44	15.99	14.89	2.20	0.00	0.44	4.94	0.65	0.00	0.00
O.H_GEN_BRUCE 24063	47.22	41.69	38.13	37.00	37.00	34.38	41.17	45.11	40.05	43.48	45.03	45.57	40.02	43.34	40.02	40.02	49.11	74.72	69.99	65.63	60.91	60.14	50.13	47.08
	-6.32	-6.06	-5.35	-4.90	-4.86	-4.64	-6.59	-9.07	-9.70	-10.61	-11.80	-12.34	-11.34	-11.27	-10.58	-10.37	-11.93	-14.54	-13.53	-12.68	-12.73	-11.93	-7.89	-7.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.45	10.12	11.80	15.56	14.66	16.98	14.51	15.52	16.06	14.96	2.21	0.00	0.45	4.96	0.65	0.00	0.00
OAK_ORCHARD____HYD 24046	50.00	44.36	40.52	39.18	39.22	36.53	44.32	50.19	55.99	61.76	68.01	67.52	64.07	64.69	62.23	62.72	72.11	85.36	77.42	72.97	73.16	66.89	54.14	50.33
	-3.53	-3.39	-2.96	-2.72	-2.64	-2.50	-3.44	-4.48	-4.79	-5.21	-5.79	-6.39	-5.81	-5.74	-5.29	-5.18	-5.24	-6.31	-6.10	-5.83	-5.90	-5.89	-3.89	-3.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.92	-1.07	-1.41	-1.33	-1.54	-1.31	-1.41	-1.46	-1.36	-0.20	0.00	-0.04	-0.45	-0.06	0.00	0.00
OCC_CHEM____DRP 24175	47.38	41.79	38.17	37.04	37.04	34.42	41.26	45.06	40.18	43.64	45.33	45.78	40.40	43.61	40.31	40.32	49.32	74.67	69.90	65.49	60.92	60.01	50.13	47.24
	-6.16	-5.97	-5.30	-4.86	-4.81	-4.60	-6.49	-9.12	-9.76	-10.67	-11.80	-12.41	-11.28	-11.27	-10.58	-10.37	-12.01	-14.63	-13.61	-12.84	-12.81	-12.07	-7.89	-6.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.45	9.93	11.58	15.26	14.39	16.66	14.24	15.22	15.76	14.68	2.17	0.00	0.44	4.87	0.64	0.00	0.00
OLIN_CORP_DRP 24177	47.32	41.74	38.17	37.00	37.04	34.42	41.26	45.17	40.35	43.83	45.56	46.00	40.58	43.76	40.48	40.49	49.63	74.96	70.15	65.73	61.13	60.16	50.13	47.19
	-6.21	-6.02	-5.30	-4.90	-4.81	-4.60	-6.49	-9.01	-9.70	-10.61	-11.73	-12.34	-11.28	-11.27	-10.58	-10.37	-11.86	-14.36	-13.36	-12.60	-12.66	-11.93	-7.89	-6.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.44	9.82	11.45	15.10	14.23	16.48	14.08	15.06	15.59	14.52	2.14	0.00	0.43	4.82	0.64	0.00	0.00
ONONDAGA_REF_OCCRA 23987	52.19	46.47	42.35	40.86	40.77	38.05	46.51	53.21	58.31	64.38	70.80	70.83	66.63	67.45	64.46	64.86	74.71	90.37	82.51	77.66	77.43	71.12	56.69	52.77
	-1.34	-1.29	-1.13	-1.05	-1.09	-0.98	-1.24	-1.42	-1.56	-1.52	-1.59	-1.74	-1.71	-1.66	-1.65	-1.59	-1.29	-1.10	-1.00	-1.10	-1.18	-1.60	-1.33	-1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA____COGEN 23986	52.30	46.56	42.43	40.94	40.89	38.13	46.61	53.38	58.66	64.65	71.12	71.22	67.04	67.76	64.84	65.18	75.04	90.58	82.68	77.90	77.64	71.35	56.87	52.88
	-1.23	-1.19	-1.04	-0.96	-0.96	-0.90	-1.15	-1.26	-1.32	-1.38	-1.45	-1.52	-1.50	-1.52	-1.45	-1.46	-1.14	-0.91	-0.84	-0.87	-1.02	-1.38	-1.16	-1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.12	-0.14	-0.18	-0.17	-0.20	-0.17	-0.18	-0.19	-0.18	-0.03	0.00	-0.01	-0.06	-0.01	0.00	0.00

ONTARIO___LFGE 23819	50.32 -3.21 0.00	44.60 -3.15 0.00	40.87 -2.61 0.00	39.47 -2.43 0.00	39.43 -2.43 0.00	36.80 -2.22 0.00	44.75 -3.01 0.00	50.98 -3.66 -0.01	55.99 -4.13 -0.26	61.85 -4.35 -0.31	68.09 -4.71 -0.40	67.95 -5.01 -0.38	63.93 -4.85 -0.44	64.72 -4.77 -0.38	61.89 -4.63 -0.40	62.28 -4.59 -0.42	72.28 -4.10 -0.39	87.13 -4.39 -0.06	79.59 -3.93 0.00	74.84 -3.94 -0.01	74.57 -4.17 -0.13	68.23 -4.51 -0.02	54.60 -3.42 0.00	50.66 -3.52 0.00
OSWEGATCHIE___HYD 24044	52.78 -0.75 0.00	47.04 -0.72 0.00	42.83 -0.65 0.00	41.23 -0.67 0.00	41.23 -0.63 0.00	38.52 -0.51 0.00	46.75 -1.00 0.00	53.43 -1.20 0.00	58.19 -1.68 0.00	63.78 -2.11 0.00	70.44 -1.95 0.00	71.41 -1.16 0.00	67.18 -1.16 0.00	68.08 -1.04 0.00	65.06 -1.06 0.00	65.32 -1.13 0.00	74.25 -1.75 0.00	88.45 -3.02 0.00	80.84 -2.67 0.00	76.16 -2.60 0.00	76.33 -2.28 0.00	71.49 -1.24 0.00	57.21 -0.81 0.00	53.36 -0.81 0.00
OSWEGO___5 23606	51.77 -1.77 0.00	46.13 -1.62 0.00	42.04 -1.43 0.00	40.52 -1.38 0.00	40.47 -1.38 0.00	37.74 -1.29 0.00	46.13 -1.62 0.00	52.72 -1.91 0.00	57.77 -2.10 0.00	63.65 -2.24 0.00	70.00 -2.39 0.00	70.04 -2.54 0.00	65.95 -2.39 0.00	66.69 -2.42 0.00	63.80 -2.31 0.00	64.19 -2.26 0.00	73.72 -2.28 0.00	88.91 -2.56 0.00	81.18 -2.34 0.00	76.48 -2.28 0.00	76.33 -2.28 0.00	70.32 -2.40 0.00	56.17 -1.86 0.00	52.34 -1.84 0.00
OSWEGO___6 23613	51.77 -1.77 0.00	46.13 -1.62 0.00	42.04 -1.43 0.00	40.52 -1.38 0.00	40.47 -1.38 0.00	37.74 -1.29 0.00	46.13 -1.62 0.00	52.72 -1.91 0.00	57.77 -2.10 0.00	63.65 -2.24 0.00	70.00 -2.39 0.00	70.04 -2.54 0.00	65.95 -2.39 0.00	66.69 -2.42 0.00	63.80 -2.31 0.00	64.19 -2.26 0.00	73.72 -2.28 0.00	88.91 -2.56 0.00	81.18 -2.34 0.00	76.48 -2.28 0.00	76.33 -2.28 0.00	70.32 -2.40 0.00	56.17 -1.86 0.00	52.34 -1.84 0.00
OUTOKUMPU-AB___DRP 24206	47.75 -5.78 0.00	42.07 -5.68 0.00	38.39 -5.09 0.00	37.21 -4.69 0.00	37.25 -4.60 0.00	34.65 -4.37 0.00	41.69 -6.06 0.00	45.67 -8.52 0.44	40.87 -9.22 9.77	44.55 -9.95 11.40	46.43 -10.93 15.02	46.87 -11.54 14.16	41.35 -10.59 16.40	44.59 -10.50 14.02	41.21 -9.92 14.99	41.17 -9.77 15.52	50.30 -11.25 14.45	75.52 -13.81 2.13	70.74 -12.78 0.00	66.20 -12.13 0.43	61.71 -12.11 4.79	60.53 -11.56 0.63	50.42 -7.60 0.00	47.62 -6.56 0.00
OXBOW___ 24026	47.59 -5.94 0.00	41.98 -5.78 0.00	38.30 -5.17 0.00	37.17 -4.73 0.00	37.17 -4.69 0.00	34.58 -4.45 0.00	41.55 -6.21 0.00	45.45 -8.74 9.84	40.62 -9.40 11.48	44.20 -10.21 15.13	45.96 -11.29 14.27	46.48 -11.83 16.52	40.95 -10.87 14.12	44.21 -10.78 15.10	40.84 -10.18 15.63	40.85 -9.97 14.55	49.89 -11.55 14.55	75.23 -14.09 2.15	70.40 -13.11 0.00	65.96 -12.37 0.43	61.44 -12.34 4.83	60.30 -11.78 0.64	50.31 -7.72 0.00	47.51 -6.66 0.00
PEEKSKILL___ 23653	56.21 2.68 0.00	50.00 2.24 0.00	45.30 1.83 0.00	43.66 1.76 0.00	43.57 1.72 0.00	40.78 1.76 0.00	50.19 2.44 0.00	58.39 3.77 0.01	57.70 4.31 6.47	65.13 4.88 5.64	74.00 5.28 3.67	74.71 5.44 3.30	69.09 4.99 4.23	70.21 4.98 3.88	65.99 4.76 4.89	66.82 4.78 4.42	80.59 6.23 1.65	99.76 8.32 0.03	90.87 7.35 0.00	84.60 6.93 1.09	84.84 6.84 0.61	75.23 5.45 2.94	54.06 3.77 7.74	50.60 2.93 6.51
PGE MADISON___WINDPWR 24146	52.46 -1.07 0.00	46.47 -1.29 0.00	42.43 -1.04 0.00	40.90 -1.01 0.00	40.85 -1.00 0.00	38.17 -0.86 0.00	46.75 -1.00 0.00	53.79 -0.82 0.02	58.15 -1.20 0.51	64.37 -0.92 0.60	71.02 -0.58 0.79	70.74 -1.09 0.74	66.25 -1.23 0.86	67.06 -1.31 0.73	63.94 -1.39 0.78	64.31 -1.33 0.81	75.55 0.30 0.76	92.82 1.46 0.11	84.94 1.42 0.00	79.76 1.02 0.02	79.06 0.71 0.25	71.96 -0.73 0.03	57.27 -0.75 0.00	52.77 -1.41 0.00
PIERCEFIELD___HYD 23852	53.48 -0.05 0.00	47.76 0.00 0.00	43.48 0.00 0.00	41.86 -0.04 0.00	41.86 0.00 0.00	39.06 0.04 0.00	47.23 -0.53 0.00	53.81 -0.82 0.00	58.55 -1.32 0.00	63.98 -1.91 0.00	70.44 -1.95 0.00	72.07 -0.51 0.00	67.93 -0.41 0.00	68.84 -0.28 0.00	65.79 -0.33 0.00	65.99 -0.47 0.00	73.95 -2.05 0.00	87.35 -4.12 0.00	79.92 -3.59 0.00	75.30 -3.47 0.00	75.78 -2.83 0.00	71.99 -0.73 0.00	57.79 -0.23 0.00	54.18 0.00 0.00
PINELAWN_CC_1 323563	86.70 4.93 -28.24	83.66 4.25 -31.65	79.22 3.65 -32.09	60.17 3.48 -14.79	60.17 3.43 -14.88	81.79 3.43 -39.33	85.24 4.39 -33.09	84.95 5.95 -24.37	86.32 6.52 -19.93	87.16 7.31 -13.95	90.70 7.67 -10.63	89.51 8.27 -8.66	88.94 8.34 -12.26	89.03 7.33 -12.59	88.86 7.01 -15.73	90.29 6.78 -17.06	96.82 7.60 -13.21	133.18 9.88 -31.83	125.17 8.77 -32.89	120.98 8.51 -33.72	113.61 8.25 -26.75	96.71 6.76 -17.22	91.10 5.51 -27.56	88.57 4.88 -29.51
PJM_GEN_KEystone 24065	48.82 -4.71 0.00	42.79 -4.97 0.00	39.61 -3.87 0.00	38.13 -3.77 0.00	38.09 -3.77 0.00	35.67 -3.36 0.00	43.31 -4.44 0.00	48.95 -5.46 0.22	48.29 -6.70 4.87	53.56 -6.66 5.68	57.52 -7.38 7.48	58.12 -7.40 7.06	52.31 -7.86 8.17	54.39 -7.74 6.98	50.92 -7.74 7.47	50.95 -7.77 7.73	62.65 -6.16 7.20	84.46 -5.95 1.06	79.09 -4.43 0.00	73.27 -5.28 0.21	70.56 -5.66 2.39	65.79 -6.62 0.31	52.63 -5.40 0.00	48.54 -5.63 0.00
PLEASANTVLY___LBMP 24000	56.32 2.78 0.00	50.14 2.39 0.00	45.48 2.00 0.00	43.83 1.93 0.00	43.74 1.88 0.00	40.90 1.87 0.00	50.29 2.53 0.00	58.39 3.77 0.01	64.44 4.25 -0.33	70.95 4.81 -0.24	77.64 5.21 -0.04	77.90 5.30 -0.02	73.32 4.92 -0.06	74.09 4.91 -0.07	70.94 4.69 -0.13	71.25 4.72 -0.09	81.98 6.08 0.10	99.49 8.05 0.03	90.70 7.18 0.00	85.53 6.69 -0.08	85.26 6.68 0.03	78.24 5.31 -0.21	62.32 3.71 -0.58	57.64 2.98 -0.49
POLETTI___ 23519	56.96 3.43 0.00	50.57 2.82 0.00	45.74 2.26 0.00	44.08 2.18 0.00	43.95 2.09 0.00	41.25 2.22 0.00	50.76 3.01 0.00	59.10 4.48 0.01	85.38 5.15 -20.37	89.19 5.73 -17.57	89.60 6.30 -10.92	88.75 6.39 -9.78	86.87 5.88 -12.65	86.66 5.87 -11.67	86.61 5.62 -14.87	85.42 5.65 -13.32	87.61 7.22 -4.39	100.85 9.42 0.03	91.95 8.44 0.00	90.24 7.95 -3.52	88.19 7.94 -1.65	88.64 6.40 -9.52	87.81 4.64 -25.14	79.06 3.74 -21.15
PORT_JEFF_3 23555	86.59 4.82 -28.24	83.56 4.15 -31.65	79.17 3.61 -32.09	60.17 3.48 -14.79	60.17 3.43 -14.88	81.63 3.28 -39.33	84.95 4.11 -33.09	84.46 5.46 -24.37	85.66 5.87 -19.93	86.10 6.26 -13.95	89.03 6.01 -10.63	88.13 6.89 -8.66	87.91 7.31 -12.26	87.72 6.01 -12.59	87.60 5.75 -15.73	88.76 5.25 -17.06	95.68 6.46 -13.21	131.72 8.41 -31.83	123.75 7.35 -32.89	119.41 6.93 -33.72	112.43 7.07 -26.75	95.62 5.67 -17.22	89.88 4.29 -27.56	87.86 4.17 -29.51
PORT_JEFF_4 23616	86.59 4.82 -28.24	83.56 4.15 -31.65	79.17 3.61 -32.09	60.17 3.48 -14.79	60.17 3.43 -14.88	81.63 3.28 -39.33	84.95 4.11 -33.09	84.46 5.46 -24.37	85.66 5.87 -19.93	86.10 6.26 -13.95	89.03 6.01 -10.63	88.13 6.89 -8.66	87.91 7.31 -12.26	87.72 6.01 -12.59	87.60 5.75 -15.73	88.76 5.25 -17.06	95.68 6.46 -13.21	131.72 8.41 -31.83	123.75 7.35 -32.89	119.41 6.93 -33.72	112.43 7.07 -26.75	95.62 5.67 -17.22	89.88 4.29 -27.56	87.86 4.17 -29.51
PORT_JEFF_IC 23713	86.70 4.93 -28.24	83.66 4.25 -31.65	79.26 3.70 -32.09	60.25 3.56 -14.79	60.25 3.52 -14.88	81.75 3.40 -39.33	85.10 4.25 -33.09	84.62 5.63 -24.37	85.84 6.05 -19.93	86.37 6.52 -13.95	89.39 6.37 -10.63	88.42 7.18 -8.66	88.18 7.59 -12.26	88.00 6.29 -12.59	87.87 6.02 -15.73	89.03 5.52 -17.06	96.13 6.92 -13.21	131.90 8.60 -31.83	124.00 7.60 -32.89	119.57 7.09 -33.72	112.90 7.55 -26.75	96.05 6.11 -17.22	90.11 4.53 -27.56	88.02 4.33 -29.51

PPL PILGRIM_ST_GT1 24216	86.86 5.09 -28.24	83.85 4.44 -31.65	79.43 3.87 -32.09	60.42 3.73 -14.79	60.42 3.68 -14.88	81.90 3.55 -39.33	85.38 4.54 -33.09	85.06 6.06 -24.37	86.44 6.64 -19.93	87.09 7.25 -13.95	90.34 7.31 -10.63	89.22 7.98 -8.66	88.87 8.27 -12.26	88.76 7.05 -12.59	88.59 6.74 -15.73	89.89 6.38 -17.06	97.04 7.83 -13.21	133.27 9.97 -31.83	125.17 8.77 -32.89	121.14 8.66 -33.72	113.84 8.49 -26.75	96.93 6.98 -17.22	90.75 5.16 -27.56	88.46 4.77 -29.51
PPL PILGRIM_ST_GT2 24217	86.86 5.09 -28.24	83.85 4.44 -31.65	79.43 3.87 -32.09	60.42 3.73 -14.79	60.42 3.68 -14.88	81.90 3.55 -39.33	85.38 4.54 -33.09	85.06 6.06 -24.37	86.44 6.64 -19.93	87.09 7.25 -13.95	90.34 7.31 -10.63	89.22 7.98 -8.66	88.87 8.27 -12.26	88.76 7.05 -12.59	88.59 6.74 -15.73	89.89 6.38 -17.06	97.04 7.83 -13.21	133.27 9.97 -31.83	125.17 8.77 -32.89	121.14 8.66 -33.72	113.84 8.49 -26.75	96.93 6.98 -17.22	90.75 5.16 -27.56	88.46 4.77 -29.51
PPL_SHRM_GT3 24213	86.86 5.09 -28.24	83.80 4.39 -31.65	79.39 3.83 -32.09	60.38 3.69 -14.79	60.33 3.60 -14.88	81.86 3.51 -39.33	85.29 4.44 -33.09	84.68 5.68 -24.37	85.78 5.99 -19.93	86.24 6.39 -13.95	89.39 6.37 -10.63	88.42 7.18 -8.66	87.98 7.38 -12.26	87.93 6.22 -12.59	87.80 5.95 -15.73	88.96 5.45 -17.06	96.13 6.92 -13.21	132.63 9.33 -31.83	124.59 8.18 -32.89	120.12 7.64 -33.72	112.90 7.55 -26.75	96.13 6.18 -17.22	90.28 4.70 -27.56	88.29 4.61 -29.51
PPL_SHRM_GT4 24214	86.86 5.09 -28.24	83.80 4.39 -31.65	79.39 3.83 -32.09	60.38 3.69 -14.79	60.33 3.60 -14.88	81.86 3.51 -39.33	85.29 4.44 -33.09	84.68 5.68 -24.37	85.78 5.99 -19.93	86.24 6.39 -13.95	89.39 6.37 -10.63	88.42 7.18 -8.66	87.98 7.38 -12.26	87.93 6.22 -12.59	87.80 5.95 -15.73	88.96 5.45 -17.06	96.13 6.92 -13.21	132.63 9.33 -31.83	124.59 8.18 -32.89	120.12 7.64 -33.72	112.90 7.55 -26.75	96.13 6.18 -17.22	90.28 4.70 -27.56	88.29 4.61 -29.51
PROJECT___ORANGE 1 24174	52.14 -1.39 0.00	46.42 -1.34 0.00	42.30 -1.17 0.00	40.81 -1.09 0.00	40.77 -1.09 0.00	38.01 -1.01 0.00	46.37 -1.38 0.00	53.04 -1.58 0.00	58.13 -1.74 0.00	64.18 -1.71 0.00	70.58 -1.81 0.00	70.62 -1.96 0.00	66.43 -1.91 0.00	67.18 -1.94 0.00	64.27 -1.85 0.00	64.66 -1.79 0.00	74.48 -1.52 0.00	90.00 -1.46 0.00	82.18 -1.34 0.00	77.34 -1.42 0.00	77.11 -1.49 0.00	70.90 -1.82 0.00	56.52 -1.51 0.00	52.66 -1.52 0.00
PROJECT___ORANGE 2 24166	52.14 -1.39 0.00	46.42 -1.34 0.00	42.30 -1.17 0.00	40.81 -1.09 0.00	40.77 -1.09 0.00	38.01 -1.01 0.00	46.37 -1.38 0.00	53.04 -1.58 0.00	58.13 -1.74 0.00	64.18 -1.71 0.00	70.58 -1.81 0.00	70.62 -1.96 0.00	66.43 -1.91 0.00	67.18 -1.94 0.00	64.27 -1.85 0.00	64.66 -1.79 0.00	74.48 -1.52 0.00	90.00 -1.46 0.00	82.18 -1.34 0.00	77.34 -1.42 0.00	77.11 -1.49 0.00	70.90 -1.82 0.00	56.52 -1.51 0.00	52.66 -1.52 0.00
PYRITES___HYD 24023	54.01 0.48 0.00	48.23 0.48 0.00	43.87 0.39 0.00	42.24 0.34 0.00	42.23 0.38 0.00	39.45 0.43 0.00	47.80 0.05 0.00	54.46 -0.16 0.00	59.32 -0.54 0.00	64.91 -0.99 0.00	71.45 -0.94 0.00	72.79 0.22 0.00	68.61 0.27 0.00	69.53 0.41 0.00	66.45 0.33 0.00	66.65 0.20 0.00	75.01 -0.99 0.00	88.81 -2.65 0.00	81.34 -2.17 0.00	76.56 -2.21 0.00	76.88 -1.73 0.00	72.79 0.07 0.00	58.43 0.41 0.00	54.72 0.54 0.00
RAMAPO___LBMP 323565	55.94 2.41 0.00	49.81 2.05 0.00	45.09 1.61 0.00	43.45 1.55 0.00	43.36 1.51 0.00	40.62 1.60 0.00	50.00 2.24 0.00	58.06 3.44 0.01	58.78 4.01 5.09	65.93 4.48 4.45	74.39 4.92 2.92	74.95 5.01 2.63	69.62 4.65 3.36	70.66 4.63 3.08	66.68 4.43 3.87	67.40 4.45 3.51	80.44 5.78 1.34	99.21 7.77 0.03	90.45 6.93 0.00	84.37 6.46 0.85	84.48 6.37 0.49	75.44 5.02 2.30	55.41 3.42 6.04	51.75 2.65 5.08
RANKINE____ 23646	47.70 -5.84 0.00	42.02 -5.73 0.00	38.48 -5.00 0.00	37.25 -4.65 0.00	37.25 -4.60 0.00	34.69 -4.33 0.00	41.79 -5.97 0.00	45.96 -8.25 0.42	41.56 -9.04 9.26	45.41 -9.69 10.80	47.51 -10.64 14.24	48.05 -11.10 13.42	42.41 -10.39 15.54	45.46 -10.37 13.28	42.06 -9.85 14.20	42.11 -9.64 14.70	51.74 -10.56 13.69	76.92 -12.53 2.02	72.16 -11.36 0.00	67.41 -10.95 0.41	62.98 -11.08 4.54	61.29 -10.84 0.60	50.66 -7.37 0.00	47.57 -6.61 0.00
RAVENSWOOD_GT2_1 24244	56.96 3.43 0.00	50.62 2.87 0.00	45.78 2.30 0.00	44.12 2.22 0.00	44.03 2.18 0.00	41.25 2.22 0.00	50.76 3.01 0.00	59.10 4.48 0.01	84.00 5.15 -18.99	88.00 5.73 -16.37	88.78 6.23 -10.17	88.00 6.31 -9.11	85.93 5.81 -11.78	85.86 5.87 -10.87	85.59 5.62 -13.85	84.50 5.65 -12.40	87.30 7.22 -4.07	100.95 9.51 0.03	92.03 8.52 0.00	90.00 7.95 -3.28	88.00 7.86 -1.53	88.00 6.40 -8.88	86.00 4.53 -23.45	77.58 3.68 -19.72
RAVENSWOOD_GT2_2 24245	56.96 3.43 0.00	50.62 2.87 0.00	45.78 2.30 0.00	44.12 2.22 0.00	44.03 2.18 0.00	41.25 2.22 0.00	50.76 3.01 0.00	59.10 4.48 0.01	84.00 5.15 -18.99	88.00 5.73 -16.37	88.78 6.23 -10.17	88.00 6.31 -9.11	85.93 5.81 -11.78	85.86 5.87 -10.87	85.59 5.62 -13.85	84.50 5.65 -12.40	87.30 7.22 -4.07	100.95 9.51 0.03	92.03 8.52 0.00	90.00 7.95 -3.28	88.00 7.86 -1.53	88.00 6.40 -8.88	86.00 4.53 -23.45	77.58 3.68 -19.72
RAVENSWOOD_GT2_3 24246	57.01 3.48 0.00	50.67 2.91 0.00	45.83 2.35 0.00	44.12 2.22 0.00	44.03 2.18 0.00	41.29 2.26 0.00	50.81 3.06 0.00	59.16 4.53 0.01	84.00 5.15 -18.99	88.00 5.73 -16.37	88.85 6.30 -10.17	88.07 6.39 -9.11	86.00 5.88 -11.78	85.86 5.87 -10.87	85.66 5.69 -13.85	84.57 5.71 -12.40	87.37 7.30 -4.07	101.04 9.60 0.03	92.12 8.60 0.00	90.08 8.03 -3.28	88.08 7.94 -1.53	88.00 6.40 -8.88	86.06 4.58 -23.45	77.64 3.74 -19.72
RAVENSWOOD_GT2_4 24247	57.01 3.48 0.00	50.67 2.91 0.00	45.83 2.35 0.00	44.12 2.22 0.00	44.03 2.18 0.00	41.29 2.26 0.00	50.81 3.06 0.00	59.16 4.53 0.01	84.00 5.15 -18.99	88.00 5.73 -16.37	88.85 6.30 -10.17	88.07 6.39 -9.11	86.00 5.88 -11.78	85.86 5.87 -10.87	85.66 5.69 -13.85	84.57 5.71 -12.40	87.37 7.30 -4.07	101.04 9.60 0.03	92.12 8.60 0.00	90.08 8.03 -3.28	88.08 7.94 -1.53	88.00 6.40 -8.88	86.06 4.58 -23.45	77.64 3.74 -19.72
RAVENSWOOD_GT3_1 24248	56.96 3.43 0.00	50.62 2.87 0.00	45.78 2.30 0.00	44.12 2.22 0.00	44.03 2.18 0.00	41.25 2.22 0.00	50.76 3.01 0.00	59.10 4.48 0.01	84.00 5.15 -18.99	88.00 5.73 -16.37	88.78 6.23 -10.17	88.00 6.31 -9.11	85.93 5.81 -11.78	85.86 5.87 -10.87	85.59 5.62 -13.85	84.50 5.65 -12.40	87.30 7.22 -4.07	100.95 9.51 0.03	92.03 8.52 0.00	90.00 7.95 -3.28	88.00 7.86 -1.53	88.00 6.40 -8.88	86.00 4.53 -23.45	77.58 3.68 -19.72
RAVENSWOOD_GT3_2 24249	56.96 3.43 0.00	50.62 2.87 0.00	45.78 2.30 0.00	44.12 2.22 0.00	44.03 2.18 0.00	41.25 2.22 0.00	50.76 3.01 0.00	59.10 4.48 0.01	84.00 5.15 -18.99	88.00 5.73 -16.37	88.78 6.23 -10.17	88.00 6.31 -9.11	85.93 5.81 -11.78	85.86 5.87 -10.87	85.59 5.62 -13.85	84.50 5.65 -12.40	87.30 7.22 -4.07	100.95 9.51 0.03	92.03 8.52 0.00	90.00 7.95 -3.28	88.00 7.86 -1.53	88.00 6.40 -8.88	86.00 4.53 -23.45	77.58 3.68 -19.72
RAVENSWOOD_GT3_3 24250	57.01 3.48 0.00	50.72 2.96 0.00	45.87 2.39 0.00	44.17 2.26 0.00	44.07 2.22 0.00	41.33 2.30 0.00	50.86 3.10 0.00	59.21 4.59 0.01	84.06 5.21 -18.99	88.07 5.80 -16.37	88.93 6.37 -10.17	88.15 6.46 -9.11	86.07 5.95 -11.78	85.93 5.94 -10.87	85.72 5.75 -13.85	84.64 5.78 -12.40	87.45 7.37 -4.07	101.13 9.70 0.03	92.20 8.69 0.00	90.16 8.11 -3.28	88.16 8.02 -1.53	88.07 6.47 -8.88	86.06 4.58 -23.45	77.64 3.74 -19.72

RAVENSWOOD_GT3_4 24251	57.01 3.48 0.00	50.72 2.96 0.00	45.87 2.39 0.00	44.17 2.26 0.00	44.07 2.22 0.00	41.33 2.30 0.00	50.86 3.10 0.00	59.21 4.59 0.01	84.06 5.21 -18.99	88.07 5.80 -16.37	88.93 6.37 -10.17	88.15 6.46 -9.11	86.07 5.95 -11.78	85.93 5.94 -10.87	85.72 5.75 -13.85	84.64 5.78 -12.40	87.45 7.37 -4.07	101.13 9.70 0.03	92.20 8.69 0.00	90.16 8.11 -3.28	88.16 8.02 -1.53	88.07 6.47 -8.88	86.06 4.58 -23.45	77.64 3.74 -19.72
RAVENSWOOD_GT_1 23729	57.34 3.80 0.00	50.91 3.15 0.00	46.04 2.57 0.00	44.33 2.43 0.00	44.20 2.34 0.00	41.44 2.42 0.00	50.96 3.20 0.00	59.32 4.70 0.01	84.30 5.45 -18.99	89.52 6.06 -17.56	89.96 6.66 -10.91	89.11 6.75 -9.78	87.21 6.22 -12.65	87.00 6.22 -11.67	86.93 5.95 -14.87	85.81 6.05 -13.31	88.06 7.68 -4.38	101.50 10.06 0.03	92.54 9.02 0.00	90.71 8.43 -3.52	88.47 8.33 -1.53	88.36 6.76 -8.88	88.04 4.87 -25.14	77.80 3.90 -19.72
RAVENSWOOD_GT_10 24258	56.96 3.43 0.00	50.62 2.87 0.00	45.78 2.30 0.00	44.12 2.22 0.00	43.99 2.13 0.00	41.25 2.22 0.00	50.76 3.01 0.00	59.10 4.48 0.01	84.00 5.15 -18.99	87.79 5.67 -16.23	88.69 6.23 -10.08	87.92 6.31 -9.03	85.83 5.81 -11.68	85.76 5.87 -10.78	85.47 5.62 -13.74	84.40 5.65 -12.30	87.26 7.22 -4.04	100.95 9.51 0.03	91.95 8.44 0.00	89.97 7.95 -3.26	88.00 7.86 -1.53	87.93 6.33 -8.88	85.80 4.53 -23.25	77.58 3.68 -19.72
RAVENSWOOD_GT_11 24259	56.96 3.43 0.00	50.62 2.87 0.00	45.78 2.30 0.00	44.12 2.22 0.00	43.99 2.13 0.00	41.25 2.22 0.00	50.76 3.01 0.00	59.10 4.48 0.01	84.00 5.15 -18.99	87.79 5.67 -16.23	88.69 6.23 -10.08	87.92 6.31 -9.03	85.83 5.81 -11.68	85.76 5.87 -10.78	85.47 5.62 -13.74	84.40 5.65 -12.30	87.26 7.22 -4.04	100.95 9.51 0.03	91.95 8.44 0.00	89.97 7.95 -3.26	88.00 7.86 -1.53	87.93 6.33 -8.88	85.80 4.53 -23.25	77.58 3.68 -19.72
RAVENSWOOD_GT_4 24252	56.85 3.32 0.00	50.57 2.82 0.00	45.74 2.26 0.00	44.08 2.18 0.00	43.99 2.13 0.00	41.21 2.19 0.00	50.76 3.01 0.00	59.10 4.48 0.01	83.90 5.09 -18.95	86.91 5.60 -15.42	88.11 6.15 -9.57	87.39 6.24 -8.57	85.17 5.74 -11.09	85.15 5.81 -10.23	84.71 5.55 -13.04	83.71 5.58 -11.67	86.97 7.14 -3.83	100.85 9.42 0.03	91.87 8.35 0.00	89.73 7.88 -3.10	87.92 7.78 -1.53	87.84 6.25 -8.86	84.59 4.47 -22.09	77.49 3.63 -19.68
RAVENSWOOD_GT_5 24254	56.85 3.32 0.00	50.57 2.82 0.00	45.74 2.26 0.00	44.08 2.18 0.00	43.99 2.13 0.00	41.21 2.19 0.00	50.76 3.01 0.00	59.10 4.48 0.01	83.90 5.09 -18.95	86.91 5.60 -15.42	88.11 6.15 -9.57	87.39 6.24 -8.57	85.17 5.74 -11.09	85.15 5.81 -10.23	84.71 5.55 -13.04	83.71 5.58 -11.67	86.97 7.14 -3.83	100.85 9.42 0.03	91.87 8.35 0.00	89.73 7.88 -3.10	87.92 7.78 -1.53	87.84 6.25 -8.86	84.59 4.47 -22.09	77.49 3.63 -19.68
RAVENSWOOD_GT_6 24253	56.85 3.32 0.00	50.57 2.82 0.00	45.74 2.26 0.00	44.08 2.18 0.00	43.99 2.13 0.00	41.21 2.19 0.00	50.76 3.01 0.00	59.10 4.48 0.01	83.90 5.09 -18.95	86.91 5.60 -15.42	88.11 6.15 -9.57	87.39 6.24 -8.57	85.17 5.74 -11.09	85.15 5.81 -10.23	84.71 5.55 -13.04	83.71 5.58 -11.67	86.97 7.14 -3.83	100.85 9.42 0.03	91.87 8.35 0.00	89.73 7.88 -3.10	87.92 7.78 -1.53	87.84 6.25 -8.86	84.59 4.47 -22.09	77.49 3.63 -19.68
RAVENSWOOD_GT_7 24255	56.85 3.32 0.00	50.57 2.82 0.00	45.74 2.26 0.00	44.08 2.18 0.00	43.99 2.13 0.00	41.21 2.19 0.00	50.76 3.01 0.00	59.10 4.48 0.01	83.90 5.09 -18.95	86.91 5.60 -15.42	88.11 6.15 -9.57	87.39 6.24 -8.57	85.17 5.74 -11.09	85.15 5.81 -10.23	84.71 5.55 -13.04	83.71 5.58 -11.67	86.97 7.14 -3.83	100.85 9.42 0.03	91.87 8.35 0.00	89.73 7.88 -3.10	87.92 7.78 -1.53	87.84 6.25 -8.86	84.59 4.47 -22.09	77.49 3.63 -19.68
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	56.96 3.43 0.00	50.62 2.87 0.00	45.78 2.30 0.00	44.12 2.22 0.00	43.99 2.13 0.00	41.25 2.22 0.00	50.76 3.01 0.00	59.10 4.48 0.01	84.00 5.15 -18.99	87.79 5.67 -16.23	88.69 6.23 -10.08	87.92 6.31 -9.03	85.83 5.81 -11.68	85.76 5.87 -10.78	85.47 5.62 -13.74	84.40 5.65 -12.30	87.26 7.22 -4.04	100.95 9.51 0.03	91.95 8.44 0.00	89.97 7.95 -3.26	88.00 7.86 -1.53	87.93 6.33 -8.88	85.80 4.53 -23.25	77.58 3.68 -19.72
RAVENSWOOD_GT_9 24257	56.96 3.43 0.00	50.62 2.87 0.00	45.78 2.30 0.00	44.12 2.22 0.00	43.99 2.13 0.00	41.25 2.22 0.00	50.76 3.01 0.00	59.10 4.48 0.01	84.00 5.15 -18.99	87.79 5.67 -16.23	88.69 6.23 -10.08	87.92 6.31 -9.03	85.83 5.81 -11.68	85.76 5.87 -10.78	85.47 5.62 -13.74	84.40 5.65 -12.30	87.26 7.22 -4.04	100.95 9.51 0.03	91.95 8.44 0.00	89.97 7.95 -3.26	88.00 7.86 -1.53	87.93 6.33 -8.88	85.80 4.53 -23.25	77.58 3.68 -19.72
RAVENSWOOD___1 23533	57.34 3.80 0.00	50.91 3.15 0.00	46.04 2.57 0.00	44.33 2.43 0.00	44.20 2.34 0.00	41.44 2.42 0.00	50.96 3.20 0.00	59.32 4.70 0.01	84.30 5.45 -18.99	89.52 6.06 -17.56	89.96 6.66 -10.91	89.11 6.75 -9.78	87.21 6.22 -12.65	87.00 6.22 -11.67	86.93 5.95 -14.87	85.81 6.05 -13.31	88.06 7.68 -4.38	101.50 10.06 0.03	92.54 9.02 0.00	90.71 8.43 -3.52	88.47 8.33 -1.53	88.36 6.76 -8.88	88.04 4.87 -25.14	77.80 3.90 -19.72
RAVENSWOOD___2 23534	57.34 3.80 0.00	50.91 3.15 0.00	46.04 2.57 0.00	44.33 2.43 0.00	44.20 2.34 0.00	41.44 2.42 0.00	50.96 3.20 0.00	59.32 4.70 0.01	84.30 5.45 -18.99	89.52 6.06 -17.56	89.96 6.66 -10.91	89.11 6.75 -9.78	87.21 6.22 -12.65	87.00 6.22 -11.67	86.93 5.95 -14.87	85.81 6.05 -13.31	88.06 7.68 -4.38	101.50 10.06 0.03	92.54 9.02 0.00	90.71 8.43 -3.52	88.47 8.33 -1.53	88.36 6.76 -8.88	88.04 4.87 -25.14	77.80 3.90 -19.72
RAVENSWOOD___3 23535	56.96 3.43 0.00	50.62 2.87 0.00	45.83 2.35 0.00	44.12 2.22 0.00	44.03 2.18 0.00	41.29 2.26 0.00	50.81 3.06 0.00	59.16 4.53 0.01	84.00 5.15 -18.99	88.00 5.73 -16.37	88.85 6.30 -10.17	88.00 6.31 -9.11	86.00 5.88 -11.78	85.86 5.87 -10.87	85.59 5.62 -13.85	84.50 5.65 -12.40	87.30 7.22 -4.07	100.95 9.51 0.03	92.03 8.52 0.00	90.00 7.95 -3.28	88.00 7.86 -1.53	88.00 6.40 -8.88	86.00 4.53 -23.45	77.58 3.68 -19.72
RAVENSWOOD___4 23820	57.34 3.80 0.00	50.91 3.15 0.00	46.04 2.57 0.00	44.33 2.43 0.00	44.20 2.34 0.00	41.44 2.42 0.00	50.96 3.20 0.00	59.32 4.70 0.01	84.30 5.45 -18.99	89.52 6.06 -17.56	89.96 6.66 -10.91	89.11 6.75 -9.78	87.21 6.22 -12.65	87.00 6.22 -11.67	86.93 5.95 -14.87	85.81 6.05 -13.31	88.06 7.68 -4.38	101.50 10.06 0.03	92.54 9.02 0.00	90.71 8.43 -3.52	88.47 8.33 -1.53	88.36 6.76 -8.88	88.04 4.87 -25.14	77.80 3.90 -19.72
RCPL_TRUST___DRP 24196	57.01 3.48 0.00	50.67 2.91 0.00	45.87 2.39 0.00	44.17 2.26 0.00	44.03 2.18 0.00	41.33 2.30 0.00	50.86 3.10 0.00	59.21 4.59 0.01	87.00 5.27 -21.87	90.62 5.86 -18.87	90.56 6.44 -11.73	89.62 6.53 -10.52	87.95 6.01 -13.60	87.67 6.01 -12.54	87.84 5.75 -15.97	86.61 5.85 -14.31	88.17 7.45 -4.72	101.22 9.79 0.03	92.29 8.77 0.00	90.73 8.19 -3.78	88.40 8.02 -1.78	89.48 6.54 -10.22	89.65 4.64 -26.98	80.61 3.74 -22.69
RENSSELAER___COGEN 23796	56.00 2.46 0.00	49.90 2.15 0.00	45.39 1.91 0.00	43.75 1.84 0.00	43.65 1.80 0.00	40.70 1.68 0.00	49.81 2.05 0.00	57.47 2.84 0.00	63.04 3.17 0.00	69.52 3.62 0.00	76.30 3.91 0.00	76.49 3.92 0.00	71.96 3.62 0.00	72.71 3.59 0.00	69.55 3.44 0.00	69.91 3.46 0.00	80.71 4.71 0.00	97.60 6.13 0.00	89.03 5.51 0.00	83.88 5.12 0.00	83.64 5.03 0.00	76.79 4.07 0.00	60.87 2.84 0.00	56.51 2.33 0.00

REVERE_CPDR_DRP 24186	53.69 0.16 0.00	47.76 0.00 0.00	43.48 0.00 0.00	41.90 0.00 0.00	41.86 0.00 0.00	39.14 0.12 0.00	47.80 0.05 0.00	55.01 0.38 0.00	60.10 0.24 0.00	66.35 0.46 0.00	73.26 0.87 0.00	73.16 0.58 0.00	68.82 0.48 0.00	69.53 0.41 0.00	66.45 0.33 0.00	66.85 0.40 0.00	77.37 1.37 0.00	93.66 2.20 0.00	85.52 2.00 0.00	80.49 1.73 0.00	80.18 1.57 0.00	73.45 0.73 0.00	58.49 0.46 0.00	54.18 0.00 0.00
ROCHESTER_9_IC 23652	50.64 -2.89 0.00	44.94 -2.82 0.00	41.00 -2.48 0.00	39.68 -2.22 0.00	39.72 -2.13 0.00	36.99 -2.03 0.00	44.94 -2.82 0.00	51.06 -3.61 -0.04	56.94 -3.83 -0.90	62.73 -4.22 -1.06	69.15 -4.63 -1.39	68.52 -5.37 -1.31	65.00 -4.85 -1.52	65.71 -4.70 -1.30	63.21 -4.30 -1.39	63.70 -4.19 -1.44	73.46 -3.88 -1.34	87.00 -4.66 -0.20	78.84 -4.68 0.00	74.31 -4.49 -0.04	74.41 -4.64 -0.44	68.05 -4.73 -0.06	55.07 -2.96 0.00	51.03 -3.14 0.00
ROSETON___1 23587	56.16 2.62 0.00	49.95 2.20 0.00	45.35 1.87 0.00	43.66 1.76 0.00	43.57 1.72 0.00	40.78 1.76 0.00	50.14 2.39 0.00	58.17 3.55 0.01	65.08 4.07 -1.15	71.39 4.55 -0.95	77.85 4.99 -0.47	78.07 5.08 -0.41	73.61 4.72 -0.56	74.28 4.63 -0.53	71.27 4.43 -0.72	71.58 4.52 -0.61	81.92 5.85 -0.06	99.12 7.68 0.03	90.36 6.85 0.00	85.36 6.38 -0.22	85.01 6.37 -0.03	78.41 5.09 -0.59	63.16 3.54 -1.60	58.34 2.82 -1.34
ROSETON___2 23588	56.16 2.62 0.00	49.95 2.20 0.00	45.35 1.87 0.00	43.66 1.76 0.00	43.57 1.72 0.00	40.78 1.76 0.00	50.14 2.39 0.00	58.17 3.55 0.01	65.08 4.07 -1.15	71.39 4.55 -0.95	77.85 4.99 -0.47	78.07 5.08 -0.41	73.61 4.72 -0.56	74.28 4.63 -0.53	71.27 4.43 -0.72	71.58 4.52 -0.61	81.92 5.85 -0.06	99.12 7.68 0.03	90.36 6.85 0.00	85.36 6.38 -0.22	85.01 6.37 -0.03	78.41 5.09 -0.59	63.16 3.54 -1.60	58.34 2.82 -1.34
RUSSELL___1 23602	50.16 -3.37 0.00	45.22 -2.53 0.00	41.26 -2.22 0.00	39.85 -2.05 0.00	39.97 -1.88 0.00	37.27 -1.76 0.00	45.42 -2.34 0.00	51.39 -3.28 -0.04	56.70 -4.01 -0.85	62.40 -4.48 -0.99	68.77 -4.92 -1.30	67.85 -5.95 -1.22	64.49 -5.26 -1.42	65.28 -5.05 -1.21	62.78 -4.63 -1.30	63.34 -4.45 -1.34	73.53 -3.72 -1.25	87.08 -4.57 -0.18	78.84 -4.68 0.00	74.31 -4.49 -0.04	74.30 -4.72 -0.41	67.76 -5.02 -0.05	54.66 -3.37 0.00	50.71 -3.47 0.00
RUSSELL___2 23532	50.16 -3.37 0.00	45.22 -2.53 0.00	41.26 -2.22 0.00	39.85 -2.05 0.00	39.97 -1.88 0.00	37.27 -1.76 0.00	45.42 -2.34 0.00	51.39 -3.28 -0.04	56.70 -4.01 -0.85	62.40 -4.48 -0.99	68.77 -4.92 -1.30	67.85 -5.95 -1.22	64.49 -5.26 -1.42	65.28 -5.05 -1.21	62.78 -4.63 -1.30	63.34 -4.45 -1.34	73.53 -3.72 -1.25	87.08 -4.57 -0.18	78.84 -4.68 0.00	74.31 -4.49 -0.04	74.30 -4.72 -0.41	67.76 -5.02 -0.05	54.66 -3.37 0.00	50.71 -3.47 0.00
RUSSELL___3 23549	50.43 -3.10 0.00	44.94 -2.82 0.00	41.00 -2.48 0.00	39.64 -2.26 0.00	39.68 -2.18 0.00	36.99 -2.03 0.00	44.99 -2.77 0.00	51.06 -3.61 -0.04	56.82 -3.95 -0.90	62.40 -4.55 -1.06	68.79 -4.99 -1.39	68.08 -5.81 -1.31	64.59 -5.26 -1.52	65.36 -5.05 -1.30	62.81 -4.69 -1.39	63.37 -4.52 -1.44	73.16 -4.18 -1.34	86.63 -5.03 -0.20	78.51 -5.01 0.00	74.00 -4.80 -0.04	74.10 -4.95 -0.44	67.69 -5.09 -0.06	54.89 -3.13 0.00	50.82 -3.36 0.00
RUSSELL___4 23556	50.16 -3.37 0.00	45.22 -2.53 0.00	41.22 -2.26 0.00	39.85 -2.05 0.00	39.97 -1.88 0.00	37.27 -1.76 0.00	45.42 -2.34 0.00	51.33 -3.33 -0.04	56.64 -4.07 -0.85	62.40 -4.48 -0.99	68.77 -4.92 -1.30	67.85 -5.95 -1.22	64.43 -5.33 -1.42	65.28 -5.05 -1.21	62.78 -4.63 -1.30	63.27 -4.52 -1.34	73.53 -3.72 -1.25	87.08 -4.57 -0.18	78.84 -4.68 0.00	74.23 -4.57 -0.04	74.30 -4.72 -0.41	67.76 -5.02 -0.05	54.66 -3.37 0.00	50.71 -3.47 0.00
RUSSELL___STATION 23914	50.43 -3.10 0.00	44.94 -2.82 0.00	41.00 -2.48 0.00	39.64 -2.26 0.00	39.68 -2.18 0.00	36.99 -2.03 0.00	44.99 -2.77 0.00	51.06 -3.61 -0.04	56.82 -3.95 -0.90	62.40 -4.55 -1.06	68.79 -4.99 -1.39	68.08 -5.81 -1.31	64.59 -5.26 -1.52	65.36 -5.05 -1.30	62.81 -4.69 -1.39	63.37 -4.52 -1.44	73.16 -4.18 -1.34	86.63 -5.03 -0.20	78.51 -5.01 0.00	74.00 -4.80 -0.04	74.10 -4.95 -0.44	67.69 -5.09 -0.06	54.89 -3.13 0.00	50.82 -3.36 0.00
S SALMON___HYD 24043	51.87 -1.66 0.00	46.18 -1.58 0.00	42.04 -1.43 0.00	40.52 -1.38 0.00	40.47 -1.38 0.00	37.78 -1.25 0.00	46.13 -1.62 0.00	52.88 -1.75 0.00	57.89 -1.98 0.00	63.85 -2.04 0.00	70.36 -2.03 0.00	70.40 -2.18 0.00	66.22 -2.12 0.00	66.97 -2.14 0.00	64.07 -2.05 0.00	64.39 -2.06 0.00	74.25 -1.75 0.00	89.73 -1.74 0.00	81.85 -1.67 0.00	77.11 -1.65 0.00	76.88 -1.73 0.00	70.61 -2.11 0.00	56.34 -1.68 0.00	52.34 -1.84 0.00
SELKIRK___II 23799	55.41 1.87 0.00	49.43 1.67 0.00	44.96 1.48 0.00	43.33 1.42 0.00	43.28 1.42 0.00	40.31 1.29 0.00	49.09 1.34 0.00	56.49 1.86 0.00	61.78 1.92 0.00	68.07 2.17 0.00	74.71 2.32 0.00	74.97 2.39 0.00	70.53 2.19 0.00	71.25 2.14 0.00	68.17 2.05 0.00	68.51 2.06 0.00	78.97 2.96 0.00	95.22 3.75 0.00	86.86 3.34 0.00	81.91 3.15 0.00	81.75 3.14 0.00	75.19 2.47 0.00	59.65 1.62 0.00	55.37 1.19 0.00
SELKIRK___I 23801	55.57 2.03 0.00	49.52 1.77 0.00	45.09 1.61 0.00	43.45 1.55 0.00	43.36 1.51 0.00	40.43 1.40 0.00	49.47 1.72 0.00	57.03 2.40 0.00	62.50 2.63 0.00	68.92 3.03 0.00	75.65 3.26 0.00	75.91 3.34 0.00	71.35 3.01 0.00	72.08 2.97 0.00	68.96 2.84 0.00	69.37 2.92 0.00	79.95 3.95 0.00	96.50 5.03 0.00	88.03 4.51 0.00	83.01 4.25 0.00	82.85 4.24 0.00	76.14 3.42 0.00	60.41 2.38 0.00	56.02 1.84 0.00
SENECA OSWGO___HYD 24041	51.87 -1.66 0.00	46.18 -1.58 0.00	42.09 -1.39 0.00	40.60 -1.30 0.00	40.52 -1.34 0.00	37.81 -1.21 0.00	46.23 -1.53 0.00	52.88 -1.75 0.00	58.01 -1.86 0.00	63.98 -1.91 0.00	70.29 -2.10 0.00	70.40 -2.18 0.00	66.22 -2.12 0.00	67.04 -2.07 0.00	64.07 -2.05 0.00	64.46 -1.99 0.00	74.18 -1.82 0.00	89.55 -1.92 0.00	81.76 -1.75 0.00	77.03 -1.73 0.00	76.80 -1.81 0.00	70.69 -2.04 0.00	56.34 -1.68 0.00	52.44 -1.73 0.00
SENECA___ENERGY 23797	50.86 -2.68 0.00	45.18 -2.58 0.00	41.30 -2.17 0.00	39.85 -2.05 0.00	39.80 -2.05 0.00	37.15 -1.87 0.00	45.27 -2.48 0.00	51.69 -2.95 -0.01	56.78 -3.29 -0.21	62.72 -3.43 -0.25	68.95 -3.76 -0.33	68.89 -3.99 -0.31	64.87 -3.83 -0.36	65.62 -3.80 -0.31	62.81 -3.64 -0.33	63.14 -3.65 -0.34	73.05 -3.27 -0.32	88.13 -3.38 -0.05	80.51 -3.01 0.00	75.70 -3.07 -0.01	75.49 -3.22 -0.11	69.17 -3.56 -0.01	55.24 -2.79 0.00	51.25 -2.93 0.00
SHOEMAKER___GT 23640	55.67 2.14 0.00	49.57 1.81 0.00	44.96 1.48 0.00	43.33 1.42 0.00	43.24 1.38 0.00	40.43 1.40 0.00	49.76 2.01 0.00	57.63 3.00 0.01	60.53 3.47 2.80	67.31 3.89 2.47	74.99 4.27 1.68	75.42 4.35 1.51	70.45 4.03 1.92	71.37 4.01 1.75	67.70 3.77 2.18	68.31 3.85 1.99	80.19 5.02 0.82	98.20 6.77 0.03	89.53 6.01 0.00	83.89 5.59 0.46	83.89 5.58 0.30	75.85 4.36 1.24	57.75 2.96 3.24	53.78 2.33 2.72
SHOREHAM_IC_1 23715	86.86 5.09 -28.24	83.80 4.39 -31.65	79.39 3.83 -32.09	60.38 3.69 -14.79	60.33 3.60 -14.88	81.86 3.51 -39.33	85.29 4.44 -33.09	84.68 5.68 -24.37	85.78 5.99 -19.93	86.24 6.39 -13.95	89.39 6.37 -10.63	88.42 7.18 -8.66	87.98 7.38 -12.26	87.93 6.22 -12.59	87.80 5.95 -15.73	88.96 5.45 -17.06	96.13 6.92 -13.21	132.63 9.33 -31.83	124.59 8.18 -32.89	120.12 7.64 -33.72	112.90 7.55 -26.75	96.13 6.18 -17.22	90.28 4.70 -27.56	88.29 4.61 -29.51

SHOREHAM_IC_2 23716	86.86 5.09 -28.24	83.80 4.39 -31.65	79.39 3.83 -32.09	60.38 3.69 -14.79	60.33 3.60 -14.88	81.86 3.51 -39.33	85.29 4.44 -33.09	84.68 5.68 -24.37	85.78 5.99 -19.93	86.24 6.39 -13.95	89.39 6.37 -10.63	88.42 7.18 -8.66	87.98 7.38 -12.26	87.93 6.22 -12.59	87.80 5.95 -15.73	88.96 5.45 -17.06	96.13 6.92 -13.21	132.63 9.33 -31.83	124.59 8.18 -32.89	120.12 7.64 -33.72	112.90 7.55 -26.75	96.13 6.18 -17.22	90.28 4.70 -27.56	88.29 4.61 -29.51
SISSONVILLE____ 23735	53.48 -0.05 0.00	47.76 0.00 0.00	43.48 0.00 0.00	41.86 -0.04 0.00	41.86 0.00 0.00	39.06 0.04 0.00	47.23 -0.53 0.00	53.81 -0.82 0.00	58.55 -1.32 0.00	63.98 -1.91 0.00	70.44 -1.95 0.00	72.07 -0.51 0.00	67.93 -0.41 0.00	68.84 -0.28 0.00	65.79 -0.33 0.00	65.99 -0.47 0.00	73.95 -2.05 0.00	87.35 -4.12 0.00	79.92 -3.59 0.00	75.30 -3.47 0.00	75.78 -2.83 0.00	71.99 -0.73 0.00	57.79 -0.23 0.00	54.18 0.00 0.00
SITHE_IND_GS1 24169	51.55 -1.98 0.00	45.89 -1.86 0.00	41.83 -1.65 0.00	40.35 -1.55 0.00	40.31 -1.55 0.00	37.58 -1.44 0.00	45.89 -1.86 0.00	52.44 -2.19 0.00	57.47 -2.39 0.00	63.32 -2.57 0.00	69.64 -2.75 0.00	69.67 -2.90 0.00	65.61 -2.73 0.00	66.42 -2.70 0.00	63.54 -2.58 0.00	63.86 -2.59 0.00	73.34 -2.66 0.00	88.45 -3.02 0.00	80.68 -2.84 0.00	76.08 -2.68 0.00	75.85 -2.75 0.00	69.96 -2.76 0.00	55.88 -2.15 0.00	52.06 -2.11 0.00
SITHE_IND_GS2 24170	51.55 -1.98 0.00	45.89 -1.86 0.00	41.83 -1.65 0.00	40.35 -1.55 0.00	40.31 -1.55 0.00	37.58 -1.44 0.00	45.89 -1.86 0.00	52.44 -2.19 0.00	57.47 -2.39 0.00	63.32 -2.57 0.00	69.64 -2.75 0.00	69.67 -2.90 0.00	65.61 -2.73 0.00	66.42 -2.70 0.00	63.54 -2.58 0.00	63.86 -2.59 0.00	73.34 -2.66 0.00	88.45 -3.02 0.00	80.68 -2.84 0.00	76.08 -2.68 0.00	75.85 -2.75 0.00	69.96 -2.76 0.00	55.88 -2.15 0.00	52.06 -2.11 0.00
SITHE_IND_GS3 24171	51.55 -1.98 0.00	45.89 -1.86 0.00	41.83 -1.65 0.00	40.35 -1.55 0.00	40.31 -1.55 0.00	37.58 -1.44 0.00	45.89 -1.86 0.00	52.44 -2.19 0.00	57.47 -2.39 0.00	63.32 -2.57 0.00	69.64 -2.75 0.00	69.67 -2.90 0.00	65.61 -2.73 0.00	66.42 -2.70 0.00	63.54 -2.58 0.00	63.86 -2.59 0.00	73.34 -2.66 0.00	88.45 -3.02 0.00	80.68 -2.84 0.00	76.08 -2.68 0.00	75.85 -2.75 0.00	69.96 -2.76 0.00	55.88 -2.15 0.00	52.06 -2.11 0.00
SITHE_IND_GS4 24172	51.55 -1.98 0.00	45.89 -1.86 0.00	41.83 -1.65 0.00	40.35 -1.55 0.00	40.31 -1.55 0.00	37.58 -1.44 0.00	45.89 -1.86 0.00	52.44 -2.19 0.00	57.47 -2.39 0.00	63.32 -2.57 0.00	69.64 -2.75 0.00	69.67 -2.90 0.00	65.61 -2.73 0.00	66.42 -2.70 0.00	63.54 -2.58 0.00	63.86 -2.59 0.00	73.34 -2.66 0.00	88.45 -3.02 0.00	80.68 -2.84 0.00	76.08 -2.68 0.00	75.85 -2.75 0.00	69.96 -2.76 0.00	55.88 -2.15 0.00	52.06 -2.11 0.00
SITHE____BATAVIA 24024	48.93 -4.60 0.00	43.22 -4.54 0.00	39.48 -4.00 0.00	38.26 -3.65 0.00	38.30 -3.56 0.00	35.63 -3.40 0.00	42.98 -4.78 0.00	48.20 -6.50 -0.07	54.41 -7.00 -1.55	60.12 -7.58 -1.80	66.37 -8.40 -2.38	65.75 -9.07 -2.24	62.67 -8.27 -2.60	63.18 -8.16 -2.22	60.89 -7.60 -2.37	61.46 -7.44 -2.46	70.31 -7.98 -2.29	82.02 -9.79 -0.34	74.33 -9.19 0.00	70.09 -8.74 -0.07	70.48 -8.88 -0.76	64.24 -8.58 -0.10	52.51 -5.51 0.00	48.98 -5.20 0.00
SITHE____INDEPEND 23800	51.55 -1.98 0.00	45.89 -1.86 0.00	41.83 -1.65 0.00	40.35 -1.55 0.00	40.31 -1.55 0.00	37.58 -1.44 0.00	45.89 -1.86 0.00	52.44 -2.19 0.00	57.47 -2.39 0.00	63.32 -2.57 0.00	69.64 -2.75 0.00	69.67 -2.90 0.00	65.61 -2.73 0.00	66.42 -2.70 0.00	63.54 -2.58 0.00	63.86 -2.59 0.00	73.34 -2.66 0.00	88.45 -3.02 0.00	80.68 -2.84 0.00	76.08 -2.68 0.00	75.85 -2.75 0.00	69.96 -2.76 0.00	55.88 -2.15 0.00	52.06 -2.11 0.00
SITHE____MASSENA 23902	53.69 0.16 0.00	47.99 0.24 0.00	43.70 0.22 0.00	42.11 0.21 0.00	42.06 0.21 0.00	39.26 0.23 0.00	47.90 0.14 0.00	54.46 -0.16 0.00	59.68 -0.18 0.00	65.30 -0.59 0.00	71.67 -0.72 0.00	72.21 -0.36 0.00	68.13 -0.21 0.00	69.04 -0.07 0.00	65.98 -0.13 0.00	66.25 -0.20 0.00	74.63 -1.37 0.00	88.91 -2.56 0.00	81.43 -2.09 0.00	76.71 -2.05 0.00	76.72 -1.89 0.00	72.21 -0.51 0.00	57.91 -0.12 0.00	54.50 0.33 0.00
SITHE____OGDNSBRG 24021	54.39 0.86 0.00	48.57 0.81 0.00	44.22 0.74 0.00	42.57 0.67 0.00	42.57 0.71 0.00	39.73 0.70 0.00	48.42 0.67 0.00	55.07 0.44 0.00	60.22 0.36 0.00	65.89 0.00 0.00	72.46 0.07 0.00	73.16 0.58 0.00	68.95 0.62 0.00	69.87 0.76 0.00	66.84 0.73 0.00	67.05 0.60 0.00	75.62 -0.38 0.00	89.91 -1.55 0.00	82.35 -1.17 0.00	77.50 -1.26 0.00	77.66 -0.94 0.00	73.16 0.44 0.00	58.72 0.70 0.00	55.10 0.92 0.00
SITHE____STERLING 23777	53.37 -0.16 0.00	47.47 -0.29 0.00	43.26 -0.22 0.00	41.69 -0.21 0.00	41.65 -0.21 0.00	38.91 -0.12 0.00	47.52 -0.24 0.00	54.57 -0.05 0.00	59.74 -0.12 0.00	65.89 0.00 0.00	72.68 0.29 0.00	72.65 0.07 0.00	68.34 0.00 0.00	69.04 -0.07 0.00	66.05 -0.07 0.00	66.38 -0.07 0.00	76.69 0.68 0.00	92.75 1.28 0.00	84.69 1.17 0.00	79.79 1.02 0.00	79.47 0.86 0.00	72.87 0.15 0.00	58.08 0.06 0.00	53.85 -0.33 0.00
SOUTH CAIRO____GT 23612	56.64 3.10 0.00	50.43 2.67 0.00	45.61 2.13 0.00	43.91 2.01 0.00	43.86 2.01 0.00	41.01 1.99 0.00	50.57 2.82 0.00	58.28 3.66 0.01	64.54 4.37 -0.30	70.99 4.88 -0.22	77.78 5.36 -0.03	78.04 5.44 -0.02	73.38 4.99 -0.05	74.15 4.98 -0.06	70.93 4.69 -0.12	71.25 4.72 -0.08	82.14 6.23 0.10	99.67 8.23 0.03	90.95 7.43 0.00	85.84 7.01 -0.07	85.49 6.92 0.03	78.37 5.45 -0.19	62.21 3.66 -0.53	57.66 3.03 -0.45
SOUTH HAMPTN____IC 23720	87.34 5.57 -28.24	84.14 4.73 -31.65	79.70 4.13 -32.09	60.67 3.98 -14.79	60.67 3.93 -14.88	82.18 3.82 -39.33	85.72 4.87 -33.09	85.17 6.17 -24.37	86.44 6.64 -19.93	87.03 7.18 -13.95	90.34 7.31 -10.63	89.29 8.06 -8.66	88.80 8.20 -12.26	88.76 7.05 -12.59	88.53 6.68 -15.73	89.76 6.25 -17.06	97.12 7.90 -13.21	134.00 10.70 -31.83	125.84 9.44 -32.89	121.22 8.74 -33.72	113.92 8.57 -26.75	97.00 7.05 -17.22	90.92 5.34 -27.56	88.78 5.09 -29.51
SOUTHOLD____IC 23719	88.31 6.53 -28.24	84.95 5.54 -31.65	80.43 4.87 -32.09	61.34 4.65 -14.79	61.34 4.60 -14.88	82.84 4.49 -39.33	86.58 5.73 -33.09	86.26 7.27 -24.37	87.64 7.84 -19.93	88.48 8.63 -13.95	92.00 8.98 -10.63	90.96 9.73 -8.66	90.30 9.70 -12.26	90.28 8.57 -12.59	89.98 8.13 -15.73	91.22 7.71 -17.06	98.94 9.73 -13.21	136.56 13.26 -31.83	128.26 11.86 -32.89	123.35 10.87 -33.72	115.89 10.53 -26.75	98.60 8.65 -17.22	92.08 6.50 -27.56	89.76 6.07 -29.51
ST LAWRENCE____ 23600	53.32 -0.21 0.00	47.71 -0.05 0.00	43.43 -0.04 0.00	41.86 -0.04 0.00	41.81 -0.04 0.00	38.98 -0.10 0.00	47.66 -0.55 0.00	54.08 -0.10 0.00	59.26 -0.60 0.00	64.91 -0.99 0.00	71.23 -1.16 0.00	71.63 -0.94 0.00	67.59 -0.75 0.00	68.49 -0.62 0.00	65.46 -0.66 0.00	65.72 -0.73 0.00	74.10 0.00 0.00	88.45 -3.02 0.00	81.01 -2.51 0.00	76.32 -2.44 0.00	76.33 -2.28 0.00	71.63 -1.09 0.00	57.45 -0.58 0.00	54.12 -0.05 0.00
STATION 5_MISC_HYD 23604	47.91 -5.62 0.00	42.84 -4.92 0.00	39.04 -4.43 0.00	37.75 -4.15 0.00	37.88 -3.98 0.00	35.36 -3.67 0.00	43.22 -4.54 0.00	49.58 -5.08 -0.04	55.06 -5.63 -0.82	60.66 -6.19 -0.96	66.92 -6.73 -1.26	65.71 -8.06 -1.19	62.54 -7.18 -1.38	63.38 -6.91 -1.18	61.03 -6.35 -1.26	61.57 -6.18 -1.30	71.97 -5.24 -1.21	85.15 -6.49 -0.18	76.92 -6.60 0.00	72.42 -6.38 -0.04	72.33 -6.68 -0.40	65.87 -6.91 -0.05	53.09 -4.93 0.00	48.54 -5.63 0.00

STURGEON_POOL_HYD 23609	56.37 2.84 0.00	50.14 2.39 0.00	45.39 1.91 0.00	43.70 1.80 0.00	43.61 1.76 0.00	40.82 1.80 0.00	50.48 2.72 0.00	58.56 3.93 0.01	64.39 4.67 0.14	70.87 5.14 0.17	77.82 5.65 0.22	78.17 5.81 0.21	73.43 5.33 0.24	74.23 5.32 0.20	70.92 5.02 0.22	71.34 5.12 0.23	82.33 6.54 0.21	100.13 8.69 0.03	91.28 7.77 0.00	86.08 7.32 0.01	85.77 7.23 0.07	78.38 5.67 0.01	61.91 3.89 0.00	57.37 3.20 0.00
SYRACUSE__POWER 24017	52.19 -1.34 0.00	46.47 -1.29 0.00	42.35 -1.13 0.00	40.86 -1.05 0.00	40.77 -1.09 0.00	38.05 -0.98 0.00	46.51 -1.24 0.00	53.21 -1.42 0.00	58.31 -1.56 0.00	64.38 -1.52 0.00	70.80 -1.59 0.00	70.83 -1.74 0.00	66.63 -1.71 0.00	67.45 -1.66 0.00	64.46 -1.65 0.00	64.86 -1.59 0.00	74.71 -1.29 0.00	90.37 -1.10 0.00	82.51 -1.00 0.00	77.66 -1.10 0.00	77.43 -1.18 0.00	71.12 -1.60 0.00	56.69 -1.33 0.00	52.77 -1.41 0.00
Stony__Brook 24151	86.70 4.93 -28.24	83.66 4.25 -31.65	79.26 3.70 -32.09	60.25 3.56 -14.79	60.25 3.52 -14.88	81.75 3.40 -39.33	85.10 4.25 -33.09	84.62 5.63 -24.37	85.84 6.05 -19.93	86.37 6.52 -13.95	89.39 6.37 -10.63	88.42 7.18 -8.66	88.18 7.59 -12.26	88.00 6.29 -12.59	87.87 6.02 -15.73	89.03 5.52 -17.06	96.13 6.92 -13.21	131.90 8.60 -31.83	124.00 7.60 -32.89	119.57 7.09 -33.72	112.90 7.55 -26.75	96.05 6.11 -17.22	90.11 4.53 -27.56	88.02 4.33 -29.51
UPPER HUDSON__HYD 24058	56.64 3.10 0.00	50.38 2.63 0.00	45.83 2.35 0.00	44.12 2.22 0.00	44.07 2.22 0.00	41.17 2.15 0.00	50.38 2.63 0.00	58.29 3.66 0.00	63.93 4.07 0.00	70.64 4.74 0.00	77.46 5.07 0.00	77.66 5.08 0.00	72.99 4.65 0.00	73.81 4.70 0.00	70.68 4.56 0.00	70.90 4.45 0.00	82.39 6.38 0.00	99.79 8.32 0.00	91.03 7.52 0.00	85.61 6.85 0.00	85.21 6.60 0.00	78.03 5.31 0.00	61.80 3.77 0.00	57.27 3.09 0.00
UPPER RAQUET__HYD 24056	53.48 -0.05 0.00	47.76 0.00 0.00	43.48 0.00 0.00	41.86 -0.04 0.00	41.86 0.00 0.00	39.06 0.04 0.00	47.23 -0.53 0.00	53.81 -0.82 0.00	58.55 -1.32 0.00	63.98 -1.91 0.00	70.44 -1.95 0.00	72.07 -0.51 0.00	67.93 -0.41 0.00	68.84 -0.28 0.00	65.79 -0.33 0.00	65.99 -0.47 0.00	73.95 -2.05 0.00	87.35 -4.12 0.00	79.92 -3.59 0.00	75.30 -3.47 0.00	75.78 -2.83 0.00	71.99 -0.73 0.00	57.79 -0.23 0.00	54.18 0.00 0.00
VISCHER__FERRY HYD 24020	56.05 2.52 0.00	49.95 2.20 0.00	45.43 1.96 0.00	43.79 1.89 0.00	43.70 1.84 0.00	40.78 1.76 0.00	49.90 2.15 0.00	57.63 3.00 0.00	63.15 3.29 0.00	69.65 3.76 0.00	76.44 4.05 0.00	76.71 4.14 0.00	72.10 3.76 0.00	72.84 3.73 0.00	69.69 3.57 0.00	70.04 3.59 0.00	81.02 5.02 0.00	97.96 6.49 0.00	89.36 5.85 0.00	84.20 5.43 0.00	83.87 5.27 0.00	77.01 4.29 0.00	61.04 3.02 0.00	56.56 2.38 0.00
WADING RIVER_IC_1 23522	86.70 4.93 -28.24	83.66 4.25 -31.65	79.26 3.70 -32.09	60.21 3.52 -14.79	60.21 3.47 -14.88	81.75 3.40 -39.33	85.14 4.30 -33.09	84.52 5.52 -24.37	85.60 5.81 -19.93	86.04 6.19 -13.95	89.18 6.15 -10.63	88.13 6.89 -8.66	87.84 7.24 -12.26	87.72 6.01 -12.59	87.60 5.75 -15.73	88.83 5.32 -17.06	95.83 6.61 -13.21	132.27 8.96 -31.83	124.26 7.85 -32.89	119.80 7.32 -33.72	112.59 7.23 -26.75	95.84 5.89 -17.22	90.11 4.53 -27.56	88.13 4.44 -29.51
WADING RIVER_IC_2 23547	86.70 4.93 -28.24	83.66 4.25 -31.65	79.26 3.70 -32.09	60.21 3.52 -14.79	60.21 3.47 -14.88	81.75 3.40 -39.33	85.14 4.30 -33.09	84.52 5.52 -24.37	85.60 5.81 -19.93	86.04 6.19 -13.95	89.18 6.15 -10.63	88.13 6.89 -8.66	87.84 7.24 -12.26	87.72 6.01 -12.59	87.60 5.75 -15.73	88.83 5.32 -17.06	95.83 6.61 -13.21	132.27 8.96 -31.83	124.26 7.85 -32.89	119.80 7.32 -33.72	112.59 7.23 -26.75	95.84 5.89 -17.22	90.11 4.53 -27.56	88.13 4.44 -29.51
WADING RIVER_IC_3 23601	86.70 4.93 -28.24	83.66 4.25 -31.65	79.26 3.70 -32.09	60.21 3.52 -14.79	60.21 3.47 -14.88	81.75 3.40 -39.33	85.14 4.30 -33.09	84.52 5.52 -24.37	85.60 5.81 -19.93	86.04 6.19 -13.95	89.18 6.15 -10.63	88.13 6.89 -8.66	87.84 7.24 -12.26	87.72 6.01 -12.59	87.60 5.75 -15.73	88.83 5.32 -17.06	95.83 6.61 -13.21	132.27 8.96 -31.83	124.26 7.85 -32.89	119.80 7.32 -33.72	112.59 7.23 -26.75	95.84 5.89 -17.22	90.11 4.53 -27.56	88.13 4.44 -29.51
WALDEN__HYDRO 24148	56.00 2.46 0.00	49.81 2.05 0.00	45.13 1.65 0.00	43.49 1.59 0.00	43.40 1.55 0.00	40.62 1.60 0.00	50.10 2.34 0.00	58.12 3.50 0.01	63.34 4.07 0.59	69.88 4.55 0.56	76.91 4.99 0.47	77.22 5.08 0.44	72.52 4.72 0.53	73.34 4.70 0.47	70.06 4.50 0.56	70.44 4.52 0.53	81.53 5.85 0.33	99.21 7.77 0.03	90.53 7.02 0.00	85.22 6.54 0.08	85.02 6.52 0.11	77.60 5.09 0.21	60.98 3.48 0.53	56.44 2.71 0.45
WARRENSBURG____ 23737	56.74 3.21 0.00	50.43 2.67 0.00	45.87 2.39 0.00	44.17 2.26 0.00	44.12 2.26 0.00	41.21 2.19 0.00	50.43 2.67 0.00	58.34 3.71 0.00	64.05 4.19 0.00	70.70 4.81 0.00	77.53 5.14 0.00	77.80 5.23 0.00	73.05 4.72 0.00	73.88 4.77 0.00	70.74 4.63 0.00	71.04 4.59 0.00	82.46 6.46 0.00	99.97 8.51 0.00	91.12 7.60 0.00	85.77 7.01 0.00	85.36 6.76 0.00	78.18 5.45 0.00	61.86 3.83 0.00	57.37 3.20 0.00
WATERSIDE__6 8 9 23538	57.34 3.80 0.00	50.91 3.15 0.00	46.04 2.57 0.00	44.33 2.43 0.00	44.20 2.34 0.00	41.44 2.42 0.00	50.96 3.20 0.00	59.32 4.70 0.01	84.30 5.45 -18.99	89.52 6.06 -17.56	89.96 6.66 -10.91	89.11 6.75 -9.78	87.21 6.22 -12.65	87.00 6.22 -11.67	86.93 5.95 -14.87	85.81 6.05 -13.31	88.06 7.68 -4.38	101.50 10.06 0.03	92.54 9.02 0.00	90.71 8.43 -3.52	88.47 8.33 -1.53	88.36 6.76 -8.88	88.04 4.87 -25.14	77.80 3.90 -19.72
WEST BABYLON__IC 23714	86.86 5.09 -28.24	83.85 4.44 -31.65	79.39 3.83 -32.09	60.38 3.69 -14.79	60.38 3.64 -14.88	81.90 3.55 -39.33	85.43 4.58 -33.09	85.17 6.17 -24.37	86.62 6.82 -19.93	87.36 7.51 -13.95	90.91 7.89 -10.63	89.73 8.49 -8.66	89.14 8.54 -12.26	89.17 7.46 -12.59	88.99 7.14 -15.73	90.49 6.98 -17.06	97.58 8.36 -13.21	134.19 10.88 -31.83	126.18 9.77 -32.89	121.69 9.22 -33.72	114.39 9.04 -26.75	97.36 7.42 -17.22	91.21 5.63 -27.56	88.67 4.98 -29.51
WEST CANADA__HYD 24049	53.69 0.16 0.00	47.90 0.14 0.00	43.61 0.13 0.00	42.03 0.13 0.00	41.98 0.13 0.00	39.14 0.12 0.00	47.90 0.14 0.00	54.90 0.27 0.00	60.10 0.24 0.00	66.22 0.33 0.00	72.82 0.43 0.00	73.01 0.44 0.00	68.68 0.34 0.00	69.46 0.35 0.00	66.45 0.33 0.00	66.78 0.33 0.00	76.53 0.53 0.00	92.20 0.73 0.00	84.18 0.67 0.00	79.39 0.63 0.00	79.23 0.63 0.00	73.09 0.36 0.00	58.32 0.29 0.00	54.34 0.16 0.00
WESTERN_NY_WIND 24143	48.88 -4.66 0.00	43.17 -4.58 0.00	39.43 -4.04 0.00	38.22 -3.69 0.00	38.26 -3.60 0.00	35.59 -3.43 0.00	42.93 -4.82 0.00	48.04 -6.66 -0.07	54.35 -7.12 -1.61	60.06 -7.71 -1.87	66.32 -8.54 -2.47	65.69 -9.22 -2.33	62.56 -8.47 -2.70	63.12 -8.29 -2.30	60.85 -7.74 -2.46	61.43 -7.58 -2.55	70.17 -8.21 -2.38	81.85 -9.97 -0.35	74.16 -9.35 0.00	69.93 -8.90 -0.07	70.35 -9.04 -0.79	64.10 -8.73 -0.10	52.40 -5.63 0.00	48.92 -5.26 0.00
YORK__WARBASSE 23770	57.71 4.18 0.00	51.15 3.39 0.00	46.17 2.70 0.00	44.42 2.51 0.00	44.28 2.43 0.00	41.44 2.42 0.00	50.86 3.10 0.00	59.16 4.53 0.01	86.10 5.87 -20.37	89.98 6.52 -17.56	90.47 7.17 -10.91	89.47 7.11 -9.78	87.62 6.63 -12.65	87.28 6.50 -11.67	87.33 6.35 -14.87	86.28 6.51 -13.31	88.36 7.98 -4.38	101.59 10.15 0.03	92.79 9.27 0.00	91.10 8.82 -3.52	89.21 8.96 -1.65	89.58 7.34 -9.52	88.44 5.28 -25.14	79.65 4.33 -21.14