

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

02/27/2007

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	58.26 5.10 0.00	53.51 4.15 0.00	50.41 3.82 0.00	51.11 4.00 0.00	53.19 4.12 0.00	59.70 5.13 0.00	76.11 6.73 -5.32	83.46 8.38 -1.59	87.20 8.55 -6.21	92.34 8.83 -8.69	96.64 9.09 -11.78	92.83 8.35 -14.87	89.92 8.17 -14.74	89.25 7.73 -18.72	86.91 7.27 -17.47	86.36 7.07 -19.39	88.53 7.00 -21.18	92.90 8.63 -12.39	110.23 11.99 0.00	94.38 10.37 -0.37	89.21 9.25 -4.15	84.86 7.69 -12.59	75.62 6.33 -13.26	68.41 6.22 -3.54
74TH STREET_GT_1 24260	58.37 5.21 0.00	53.61 4.25 0.00	50.46 3.87 0.00	51.20 4.10 0.00	53.29 4.22 0.00	59.81 5.24 0.00	76.30 6.92 -5.32	84.24 8.60 -2.15	88.97 8.69 -7.84	92.99 8.98 -9.19	100.88 9.24 -15.87	98.13 9.24 -20.04	95.17 8.49 -19.85	95.88 8.31 -25.22	93.10 7.85 -23.54	93.04 7.40 -25.95	94.23 7.19 -26.75	94.59 7.12 -13.94	110.43 12.18 -0.01	94.78 10.54 -0.60	91.00 9.40 -5.79	88.03 7.88 -15.56	80.39 6.50 -17.86	68.53 6.33 -3.54
74TH STREET_GT_2 24261	58.37 5.21 0.00	53.61 4.25 0.00	50.46 3.87 0.00	51.20 4.10 0.00	53.29 4.22 0.00	59.81 5.24 0.00	76.30 6.92 -5.32	84.24 8.60 -2.15	88.97 8.69 -7.84	92.99 8.98 -9.19	100.88 9.24 -15.87	98.13 8.49 -20.04	95.17 8.31 -19.85	95.88 7.85 -25.22	93.10 7.40 -23.54	93.04 7.19 -25.95	94.23 7.12 -26.75	94.59 7.12 -13.94	110.43 12.18 -0.01	94.78 10.54 -0.60	91.00 9.40 -5.79	88.03 7.88 -15.56	80.39 6.50 -17.86	68.53 6.33 -3.54
ADK HUDSON___FALLS 24011	58.79 5.63 0.00	54.30 4.94 0.00	51.20 4.61 0.00	51.72 4.62 0.00	54.07 5.00 0.00	60.19 5.62 0.00	78.32 7.30 -6.96	81.94 8.45 0.00	84.65 7.46 -4.75	92.07 7.78 -9.47	85.17 9.40 0.00	78.37 8.77 0.00	75.52 8.51 0.00	70.41 7.60 0.00	69.56 7.40 0.00	67.44 6.89 -0.66	74.24 7.18 -6.70	89.63 7.40 -10.34	108.95 10.71 0.00	92.76 9.12 0.00	87.09 9.25 -2.03	77.49 7.62 -5.28	62.03 6.00 0.00	69.32 6.04 -4.62
ADK RESOURCE___RCVRY 23798	58.79 5.63 0.00	54.30 4.94 0.00	51.20 4.61 0.00	51.72 4.62 0.00	54.07 5.00 0.00	60.19 5.62 0.00	78.32 7.30 -6.96	81.94 8.45 0.00	84.65 7.46 -4.75	92.07 7.78 -9.47	85.17 9.40 0.00	78.37 8.77 0.00	75.52 8.51 0.00	70.41 7.60 0.00	69.56 7.40 0.00	67.44 6.89 -0.66	74.24 7.18 -6.70	89.63 7.40 -10.34	108.95 10.71 0.00	92.76 9.12 0.00	87.09 9.25 -2.03	77.49 7.62 -5.28	62.03 6.00 0.00	69.32 6.04 -4.62
ADK S GLENS___FALLS 24028	58.79 5.63 0.00	54.30 4.94 0.00	51.20 4.61 0.00	51.72 4.62 0.00	54.07 5.00 0.00	60.19 5.62 0.00	78.32 7.30 -6.96	81.94 8.45 0.00	84.65 7.46 -4.75	92.07 7.78 -9.47	85.17 9.40 0.00	78.37 8.77 0.00	75.52 8.51 0.00	70.41 7.60 0.00	69.56 7.40 0.00	67.44 6.89 -0.66	74.24 7.18 -6.70	89.63 7.40 -10.34	108.95 10.71 0.00	92.76 9.12 0.00	87.09 9.25 -2.03	77.49 7.62 -5.28	62.03 6.00 0.00	69.32 6.04 -4.62
ADK_NYS___DAM 23527	56.88 3.72 0.00	52.58 3.21 0.00	49.57 2.98 0.00	50.17 3.06 0.00	52.31 3.24 0.00	58.17 3.60 0.00	75.38 4.55 -6.77	78.63 5.14 0.00	82.21 5.14 -4.62	89.42 5.39 -9.21	81.38 5.61 0.00	74.82 5.22 0.00	72.30 5.29 0.00	67.70 4.90 0.00	66.64 4.48 0.00	64.91 4.37 -0.64	71.34 4.47 -6.52	87.19 5.25 -10.06	105.12 6.88 0.00	89.92 6.27 0.00	83.47 5.69 -1.97	74.31 4.59 -5.14	59.79 3.75 0.00	67.14 3.99 -4.49
AIR_PRODUCTS___DRP 24190	56.13 2.98 0.00	51.89 2.52 0.00	48.92 2.33 0.00	49.56 2.45 0.00	51.67 2.60 0.00	57.46 2.89 0.00	74.41 3.59 -6.76	77.75 4.26 0.00	81.48 4.42 -4.61	88.44 4.41 -9.20	80.24 4.47 0.00	73.78 4.18 0.00	71.09 4.09 0.00	66.51 3.71 0.00	65.65 3.48 0.00	63.89 3.35 -0.64	70.25 3.38 -6.51	85.96 4.03 -10.05	103.84 5.60 0.00	88.66 5.02 0.00	82.26 4.47 -1.97	73.40 3.68 -5.13	59.00 2.97 0.00	66.14 2.99 -4.49
ALBANY___1 23571	56.13 2.98 0.00	51.89 2.52 0.00	48.92 2.33 0.00	49.56 2.45 0.00	51.67 2.60 0.00	57.46 2.89 0.00	74.41 3.59 -6.76	77.75 4.26 0.00	81.48 4.42 -4.61	88.44 4.41 -9.20	80.24 4.47 0.00	73.78 4.18 0.00	71.09 4.09 0.00	66.51 3.71 0.00	65.65 3.48 0.00	63.89 3.35 -0.64	70.25 3.38 -6.51	85.96 4.03 -10.05	103.84 5.60 0.00	88.66 5.02 0.00	82.26 4.47 -1.97	73.40 3.68 -5.13	59.00 2.97 0.00	66.14 2.99 -4.49
ALBANY___2 23572	56.13 2.98 0.00	51.89 2.52 0.00	48.92 2.33 0.00	49.56 2.45 0.00	51.67 2.60 0.00	57.46 2.89 0.00	74.41 3.59 -6.76	77.75 4.26 0.00	81.48 4.42 -4.61	88.44 4.41 -9.20	80.24 4.47 0.00	73.78 4.18 0.00	71.09 4.09 0.00	66.51 3.71 0.00	65.65 3.48 0.00	63.89 3.35 -0.64	70.25 3.38 -6.51	85.96 4.03 -10.05	103.84 5.60 0.00	88.66 5.02 0.00	82.26 4.47 -1.97	73.40 3.68 -5.13	59.00 2.97 0.00	66.14 2.99 -4.49
ALBANY___3 23573	56.13 2.98 0.00	51.89 2.52 0.00	48.92 2.33 0.00	49.56 2.45 0.00	51.67 2.60 0.00	57.46 2.89 0.00	74.41 3.59 -6.76	77.75 4.26 0.00	81.48 4.42 -4.61	88.44 4.41 -9.20	80.24 4.47 0.00	73.78 4.18 0.00	71.09 4.09 0.00	66.51 3.71 0.00	65.65 3.48 0.00	63.89 3.35 -0.64	70.25 3.38 -6.51	85.96 4.03 -10.05	103.84 5.60 0.00	88.66 5.02 0.00	82.26 4.47 -1.97	73.40 3.68 -5.13	59.00 2.97 0.00	66.14 2.99 -4.49
ALBANY___4 23574	56.13 2.98 0.00	51.89 2.52 0.00	48.92 2.33 0.00	49.56 2.45 0.00	51.67 2.60 0.00	57.46 2.89 0.00	74.41 3.59 -6.76	77.75 4.26 0.00	81.48 4.42 -4.61	88.44 4.41 -9.20	80.24 4.47 0.00	73.78 4.18 0.00	71.09 4.09 0.00	66.51 3.71 0.00	65.65 3.48 0.00	63.89 3.35 -0.64	70.25 3.38 -6.51	85.96 4.03 -10.05	103.84 5.60 0.00	88.66 5.02 0.00	82.26 4.47 -1.97	73.40 3.68 -5.13	59.00 2.97 0.00	66.14 2.99 -4.49

ALCOA_RYNLDS___DRP 24188	52.25 -0.90 0.00	48.73 -0.64 0.00	46.03 -0.56 0.00	46.45 -0.66 0.00	48.33 -0.74 0.00	53.70 -0.87 0.00	63.42 -0.64 0.00	71.73 -1.76 0.00	70.49 -1.96 0.00	73.47 -1.35 0.00	74.33 -1.44 0.00	68.21 -1.39 0.00	64.93 -2.08 0.00	61.30 -1.51 0.00	61.61 -0.56 0.00	59.30 -0.60 0.00	59.81 -0.54 0.00	70.81 -1.08 0.00	96.77 -1.47 0.00	81.30 -2.34 0.00	73.69 -2.12 0.00	63.16 -1.42 0.00	54.41 -1.62 0.00	58.25 -0.41 0.00
ALLEGHENY___COGEN 23514	51.88 -1.28 0.00	48.18 -1.18 0.00	45.66 -0.93 0.00	45.79 -1.32 0.00	47.79 -1.28 0.00	52.88 -1.69 0.00	62.24 -1.79 0.03	73.71 0.22 0.00	72.84 -0.22 -0.61	74.66 -1.35 -1.19	74.48 -1.29 0.00	68.21 -1.39 0.00	67.07 0.07 0.00	61.86 -0.94 0.00	60.05 -2.11 0.00	58.07 -1.92 -0.08	59.04 -2.17 -0.86	71.13 -2.08 -1.33	95.79 -2.46 0.00	83.73 0.08 0.00	75.85 -0.23 -0.26	64.43 -0.84 -0.68	56.87 0.84 0.00	55.65 -2.99 0.02
AMERICAN_REF_FUEL 24010	48.32 -4.84 0.00	44.88 -4.49 0.00	42.68 -3.91 0.00	42.49 -4.62 0.00	44.16 -4.91 0.00	47.97 -6.60 0.00	54.77 -9.29 0.00	65.11 -8.38 0.00	64.73 -8.26 -0.54	65.55 -10.33 -1.05	65.09 -10.68 0.00	59.79 -9.81 0.00	59.70 -7.30 0.00	54.45 -8.35 0.00	53.09 -9.08 0.00	51.47 -8.51 -0.07	52.06 -9.05 -0.76	62.57 -10.50 -1.18	83.31 -14.93 0.00	73.94 -9.70 0.00	67.48 -8.57 -0.23	56.92 -8.27 -0.60	52.56 -3.47 0.00	50.10 -8.56 0.00
ARTHUR_KILL_GT_1 23520	58.43 5.26 -0.01	53.62 4.25 -0.01	50.37 3.77 -0.01	51.12 4.00 -0.01	53.25 4.17 -0.01	59.76 5.18 -0.01	76.37 6.98 -5.33	127.60 8.89 -45.22	127.38 8.77 -46.17	127.24 8.98 -43.44	127.10 9.02 -42.31	127.08 8.28 -49.19	127.14 8.17 -51.96	127.24 7.85 -56.59	127.12 7.34 -57.61	127.23 7.25 -60.08	127.23 7.18 -59.69	128.16 8.63 -47.65	128.06 11.89 -17.93	127.52 10.79 -33.09	127.53 9.70 -42.02	96.52 8.33 -23.60	80.84 6.95 -17.86	68.54 6.33 -3.54
ARTHUR_KILL_2 23512	58.43 5.26 -0.01	53.62 4.25 -0.01	50.37 3.77 -0.01	51.12 4.00 -0.01	53.25 4.17 -0.01	59.76 5.18 -0.01	76.37 6.98 -5.33	127.60 8.89 -45.22	127.38 8.77 -46.17	127.24 8.98 -43.44	127.10 9.02 -42.31	127.08 8.28 -49.19	127.14 8.17 -51.96	127.24 7.85 -56.59	127.12 7.34 -57.61	127.23 7.25 -60.08	127.23 7.18 -59.69	128.16 8.63 -47.65	128.06 11.89 -17.93	127.52 10.79 -33.09	127.53 9.70 -42.02	96.52 8.33 -23.60	80.84 6.95 -17.86	68.54 6.33 -3.54
ARTHUR_KILL_3 23513	58.15 5.00 0.00	53.42 4.05 0.00	50.27 3.68 0.00	50.97 3.86 0.00	53.04 3.97 0.00	59.59 5.02 0.00	76.04 6.66 -5.32	126.86 8.16 -45.21	126.86 8.26 -46.16	126.86 8.60 -43.43	126.86 8.79 -42.30	126.86 8.07 -49.19	126.86 7.91 -51.95	126.86 7.47 -56.58	126.86 7.09 -57.61	126.86 6.89 -60.07	126.86 6.82 -59.69	127.86 8.34 -47.64	127.86 11.69 -17.93	126.86 10.12 -33.10	126.86 9.02 -42.03	95.69 7.49 -23.61	80.05 6.16 -17.85	68.41 6.22 -3.54
ASHOKAN____ 23654	57.83 4.68 0.00	53.32 3.95 0.00	50.23 3.63 0.00	50.87 3.77 0.00	53.04 3.97 0.00	59.32 4.75 0.00	76.41 6.60 -5.75	81.21 7.72 0.00	84.56 8.19 -3.93	91.04 8.38 -7.84	84.48 8.71 0.00	77.53 7.93 0.00	74.51 7.50 0.00	69.97 7.16 0.00	68.63 6.47 0.00	66.85 6.41 -0.54	72.42 6.52 -5.55	88.78 8.34 -8.56	109.84 11.59 0.00	93.68 10.04 0.00	86.13 8.64 -1.68	76.19 7.23 -4.37	61.69 5.66 0.00	68.05 5.57 -3.82
ASTORIA_EAST_ENERGY_CC1 323581	58.37 5.21 -0.01	53.77 4.39 -0.01	50.70 4.10 -0.01	51.40 4.29 -0.01	53.49 4.42 -0.01	59.98 5.40 -0.01	76.31 6.92 -5.33	81.84 8.30 -0.04	84.63 8.40 -3.78	90.79 8.68 -7.29	85.08 8.94 -0.37	78.29 8.21 -0.47	75.58 8.11 -0.47	71.00 7.60 -0.60	69.81 7.09 -0.56	67.95 6.95 -1.11	72.94 6.94 -5.64	88.42 8.48 -8.06	110.04 11.79 -0.01	93.79 10.12 -0.03	86.53 9.02 -1.70	76.52 7.62 -4.31	62.80 6.33 -0.44	68.59 6.39 -3.54
ASTORIA_EAST_ENERGY_CC2 323582	58.37 5.21 -0.01	53.77 4.39 -0.01	50.70 4.10 -0.01	51.40 4.29 -0.01	53.44 4.37 -0.01	59.98 5.40 -0.01	76.31 6.92 -5.33	81.91 8.38 -0.04	84.63 8.40 -3.78	90.79 8.68 -7.29	85.08 8.94 -0.37	78.29 8.21 -0.47	75.58 8.11 -0.47	71.00 7.60 -0.60	69.81 7.09 -0.56	67.95 6.95 -1.11	72.94 6.94 -5.64	88.42 8.48 -8.06	110.04 11.79 -0.01	93.79 10.12 -0.03	86.53 9.02 -1.70	76.52 7.62 -4.31	62.80 6.33 -0.44	68.59 6.39 -3.54
ASTORIA_GT2_1 24094	58.43 5.26 -0.01	53.77 4.39 -0.01	50.70 4.10 -0.01	51.40 4.29 -0.01	53.49 4.42 -0.01	60.03 5.46 -0.01	76.31 6.92 -5.33	81.91 8.38 -0.04	84.63 8.40 -3.78	90.79 8.68 -7.29	85.08 8.94 -0.37	78.29 8.21 -0.47	75.58 8.11 -0.47	71.00 7.60 -0.60	69.87 7.15 -0.56	68.01 7.01 -1.11	73.00 7.00 -5.64	88.50 8.55 -8.06	110.04 11.79 -0.01	93.79 10.12 -0.03	86.61 9.10 -1.70	76.58 7.69 -4.31	62.86 6.39 -0.44	68.59 6.39 -3.54
ASTORIA_GT2_2 24095	58.43 5.26 -0.01	53.77 4.39 -0.01	50.70 4.10 -0.01	51.40 4.29 -0.01	53.49 4.42 -0.01	60.03 5.46 -0.01	76.31 6.92 -5.33	81.91 8.38 -0.04	84.63 8.40 -3.78	90.79 8.68 -7.29	85.08 8.94 -0.37	78.29 8.21 -0.47	75.58 8.11 -0.47	71.00 7.60 -0.60	69.87 7.15 -0.56	68.01 7.01 -1.11	73.00 7.00 -5.64	88.50 8.55 -8.06	110.04 11.79 -0.01	93.79 10.12 -0.03	86.61 9.10 -1.70	76.58 7.69 -4.31	62.86 6.39 -0.44	68.59 6.39 -3.54
ASTORIA_GT2_3 24096	58.43 5.26 -0.01	53.77 4.39 -0.01	50.70 4.10 -0.01	51.40 4.29 -0.01	53.49 4.42 -0.01	60.03 5.46 -0.01	76.31 6.92 -5.33	81.91 8.38 -0.04	84.63 8.40 -3.78	90.79 8.68 -7.29	85.08 8.94 -0.37	78.29 8.21 -0.47	75.58 8.11 -0.47	71.00 7.60 -0.60	69.87 7.15 -0.56	68.01 7.01 -1.11	73.00 7.00 -5.64	88.50 8.55 -8.06	110.04 11.79 -0.01	93.79 10.12 -0.03	86.61 9.10 -1.70	76.58 7.69 -4.31	62.86 6.39 -0.44	68.59 6.39 -3.54
ASTORIA_GT2_4 24097	58.43 5.26 -0.01	53.77 4.39 -0.01	50.70 4.10 -0.01	51.40 4.29 -0.01	53.49 4.42 -0.01	60.03 5.46 -0.01	76.31 6.92 -5.33	81.91 8.38 -0.04	84.63 8.40 -3.78	90.79 8.68 -7.29	85.08 8.94 -0.37	78.29 8.21 -0.47	75.58 8.11 -0.47	71.00 7.60 -0.60	69.87 7.15 -0.56	68.01 7.01 -1.11	73.00 7.00 -5.64	88.50 8.55 -8.06	110.04 11.79 -0.01	93.79 10.12 -0.03	86.61 9.10 -1.70	76.58 7.69 -4.31	62.86 6.39 -0.44	68.59 6.39 -3.54
ASTORIA_GT3_1 24098	58.43 5.26 -0.01	53.77 4.39 -0.01	50.70 4.10 -0.01	51.40 4.29 -0.01	53.49 4.42 -0.01	60.03 5.46 -0.01	76.31 6.92 -5.33	81.91 8.38 -0.04	84.63 8.40 -3.78	90.79 8.68 -7.29	85.08 8.94 -0.37	78.29 8.21 -0.47	75.58 8.11 -0.47	71.00 7.60 -0.60	69.87 7.15 -0.56	68.01 7.01 -1.11	73.00 7.00 -5.64	88.50 8.55 -8.06	110.04 11.79 -0.01	93.79 10.12 -0.03	86.61 9.10 -1.70	76.58 7.69 -4.31	62.86 6.39 -0.44	68.59 6.39 -3.54
ASTORIA_GT3_2 24099	58.43 5.26 -0.01	53.77 4.39 -0.01	50.70 4.10 -0.01	51.40 4.29 -0.01	53.49 4.42 -0.01	60.03 5.46 -0.01	76.31 6.92 -5.33	81.91 8.38 -0.04	84.63 8.40 -3.78	90.79 8.68 -7.29	85.08 8.94 -0.37	78.29 8.21 -0.47	75.58 8.11 -0.47	71.00 7.60 -0.60	69.87 7.15 -0.56	68.01 7.01 -1.11	73.00 7.00 -5.64	88.50 8.55 -8.06	110.04 11.79 -0.01	93.79 10.12 -0.03	86.61 9.10 -1.70	76.58 7.69 -4.31	62.86 6.39 -0.44	68.59 6.39 -3.54
ASTORIA_GT3_3 24100	58.43 5.26 -0.01	53.77 4.39 -0.01	50.70 4.10 -0.01	51.40 4.29 -0.01	53.49 4.42 -0.01	60.03 5.46 -0.01	76.31 6.92 -5.33	81.91 8.38 -0.04	84.63 8.40 -3.78	90.79 8.68 -7.29	85.08 8.94 -0.37	78.29 8.21 -0.47	75.58 8.11 -0.47	71.00 7.60 -0.60	69.87 7.15 -0.56	68.01 7.01 -1.11	73.00 7.00 -5.64	88.50 8.55 -8.06	110.04 11.79 -0.01	93.79 10.12 -0.03	86.61 9.10 -1.70	76.58 7.69 -4.31	62.86 6.39 -0.44	68.59 6.39 -3.54

ASTORIA_GT3_4 24101	58.43 5.26 -0.01	53.77 4.39 -0.01	50.70 4.10 -0.01	51.40 4.29 -0.01	53.49 4.42 -0.01	60.03 5.46 -0.01	76.31 6.92 -5.33	81.91 8.38 -0.04	84.63 8.40 -3.78	90.79 8.68 -7.29	85.08 8.94 -0.37	78.29 8.21 -0.47	75.58 8.11 -0.47	71.00 7.60 -0.60	69.87 7.15 -0.56	68.01 7.01 -1.11	73.00 7.00 -5.64	88.50 8.55 -8.06	110.04 11.79 -0.01	93.79 10.12 -0.03	86.61 9.10 -1.70	76.58 7.69 -4.31	62.86 6.39 -0.44	68.59 6.39 -3.54
ASTORIA_GT4_1 24102	58.43 5.26 -0.01	53.77 4.39 -0.01	50.70 4.10 -0.01	51.40 4.29 -0.01	53.49 4.42 -0.01	60.03 5.46 -0.01	76.31 6.92 -5.33	81.91 8.38 -0.04	84.63 8.40 -3.78	90.79 8.68 -7.29	85.08 8.94 -0.37	78.29 8.21 -0.47	75.58 8.11 -0.47	71.00 7.60 -0.60	69.87 7.15 -0.56	68.01 7.01 -1.11	73.00 7.00 -5.64	88.50 8.55 -8.06	110.04 11.79 -0.01	93.79 10.12 -0.03	86.61 9.10 -1.70	76.58 7.69 -4.31	62.86 6.39 -0.44	68.59 6.39 -3.54
ASTORIA_GT4_2 24103	58.43 5.26 -0.01	53.77 4.39 -0.01	50.70 4.10 -0.01	51.40 4.29 -0.01	53.49 4.42 -0.01	60.03 5.46 -0.01	76.31 6.92 -5.33	81.91 8.38 -0.04	84.63 8.40 -3.78	90.79 8.68 -7.29	85.08 8.94 -0.37	78.29 8.21 -0.47	75.58 8.11 -0.47	71.00 7.60 -0.60	69.87 7.15 -0.56	68.01 7.01 -1.11	73.00 7.00 -5.64	88.50 8.55 -8.06	110.04 11.79 -0.01	93.79 10.12 -0.03	86.61 9.10 -1.70	76.58 7.69 -4.31	62.86 6.39 -0.44	68.59 6.39 -3.54
ASTORIA_GT4_3 24104	58.43 5.26 -0.01	53.77 4.39 -0.01	50.70 4.10 -0.01	51.40 4.29 -0.01	53.49 4.42 -0.01	60.03 5.46 -0.01	76.31 6.92 -5.33	81.91 8.38 -0.04	84.63 8.40 -3.78	90.79 8.68 -7.29	85.08 8.94 -0.37	78.29 8.21 -0.47	75.58 8.11 -0.47	71.00 7.60 -0.60	69.87 7.15 -0.56	68.01 7.01 -1.11	73.00 7.00 -5.64	88.50 8.55 -8.06	110.04 11.79 -0.01	93.79 10.12 -0.03	86.61 9.10 -1.70	76.58 7.69 -4.31	62.86 6.39 -0.44	68.59 6.39 -3.54
ASTORIA_GT4_4 24105	58.43 5.26 -0.01	53.77 4.39 -0.01	50.70 4.10 -0.01	51.40 4.29 -0.01	53.49 4.42 -0.01	60.03 5.46 -0.01	76.31 6.92 -5.33	81.91 8.38 -0.04	84.63 8.40 -3.78	90.79 8.68 -7.29	85.08 8.94 -0.37	78.29 8.21 -0.47	75.58 8.11 -0.47	71.00 7.60 -0.60	69.87 7.15 -0.56	68.01 7.01 -1.11	73.00 7.00 -5.64	88.50 8.55 -8.06	110.04 11.79 -0.01	93.79 10.12 -0.03	86.61 9.10 -1.70	76.58 7.69 -4.31	62.86 6.39 -0.44	68.59 6.39 -3.54
ASTORIA_GT_1 23523	58.53 5.37 -0.01	53.82 4.44 -0.01	50.65 4.05 -0.01	51.35 4.24 -0.01	53.49 4.42 -0.01	59.98 5.40 -0.01	76.50 7.11 -5.33	85.50 8.82 -3.19	89.05 8.77 -7.84	93.06 9.05 -9.19	100.88 9.24 -15.87	98.13 8.49 -20.04	95.24 8.38 -19.85	95.88 7.85 -25.22	93.10 7.40 -23.54	93.10 7.25 -25.95	94.35 7.24 -26.75	94.66 8.84 -13.94	110.53 12.28 -0.01	94.86 10.62 -0.60	91.00 9.40 -5.79	88.09 7.94 -15.56	80.45 6.56 -17.86	68.65 6.45 -3.54
ASTORIA_GT_10 24110	58.53 5.37 -0.01	53.82 4.44 -0.01	50.65 4.05 -0.01	51.35 4.24 -0.01	53.49 4.42 -0.01	59.98 5.40 -0.01	76.50 7.11 -5.33	85.50 8.82 -3.19	89.05 8.77 -7.84	93.06 9.05 -9.19	100.88 9.24 -15.87	98.13 8.49 -20.04	95.24 8.38 -19.85	95.88 7.85 -25.22	93.10 7.40 -23.54	93.10 7.25 -25.95	94.35 7.24 -26.75	94.66 8.84 -13.94	110.53 12.28 -0.01	94.86 10.62 -0.60	91.00 9.40 -5.79	88.09 7.94 -15.56	80.45 6.56 -17.86	68.65 6.45 -3.54
ASTORIA_GT_11 24225	58.53 5.37 -0.01	53.82 4.44 -0.01	50.65 4.05 -0.01	51.35 4.24 -0.01	53.49 4.42 -0.01	59.98 5.40 -0.01	76.50 7.11 -5.33	85.50 8.82 -3.19	89.05 8.77 -7.84	93.06 9.05 -9.19	100.88 9.24 -15.87	98.13 8.49 -20.04	95.24 8.38 -19.85	95.88 7.85 -25.22	93.10 7.40 -23.54	93.10 7.25 -25.95	94.35 7.24 -26.75	94.66 8.84 -13.94	110.53 12.28 -0.01	94.86 10.62 -0.60	91.00 9.40 -5.79	88.09 7.94 -15.56	80.45 6.56 -17.86	68.65 6.45 -3.54
ASTORIA_GT_12 24226	58.53 5.37 -0.01	53.82 4.44 -0.01	50.65 4.05 -0.01	51.35 4.24 -0.01	53.49 4.42 -0.01	59.98 5.40 -0.01	76.50 7.11 -5.33	85.50 8.82 -3.19	89.05 8.77 -7.84	93.06 9.05 -9.19	100.88 9.24 -15.87	98.13 8.49 -20.04	95.24 8.38 -19.85	95.88 7.85 -25.22	93.10 7.40 -23.54	93.10 7.25 -25.95	94.35 7.24 -26.75	94.66 8.84 -13.94	110.53 12.28 -0.01	94.86 10.62 -0.60	91.00 9.40 -5.79	88.09 7.94 -15.56	80.45 6.56 -17.86	68.65 6.45 -3.54
ASTORIA_GT_13 24227	58.53 5.37 -0.01	53.82 4.44 -0.01	50.65 4.05 -0.01	51.35 4.24 -0.01	53.49 4.42 -0.01	59.98 5.40 -0.01	76.50 7.11 -5.33	85.50 8.82 -3.19	89.05 8.77 -7.84	93.06 9.05 -9.19	100.88 9.24 -15.87	98.13 8.49 -20.04	95.24 8.38 -19.85	95.88 7.85 -25.22	93.10 7.40 -23.54	93.10 7.25 -25.95	94.35 7.24 -26.75	94.66 8.84 -13.94	110.53 12.28 -0.01	94.86 10.62 -0.60	91.00 9.40 -5.79	88.09 7.94 -15.56	80.45 6.56 -17.86	68.65 6.45 -3.54
ASTORIA_GT_5 24106	58.43 5.26 -0.01	53.77 4.39 -0.01	50.70 4.10 -0.01	51.40 4.29 -0.01	53.49 4.42 -0.01	60.03 5.46 -0.01	76.31 6.92 -5.33	81.91 8.38 -0.04	84.63 8.40 -3.78	90.79 8.68 -7.29	85.08 8.94 -0.37	78.29 8.21 -0.47	75.58 8.11 -0.47	71.00 7.60 -0.60	69.87 7.15 -0.56	68.01 7.01 -1.11	73.00 7.00 -5.64	88.50 8.55 -8.06	110.04 11.79 -0.01	93.79 10.12 -0.03	86.61 9.10 -1.70	76.58 7.69 -4.31	62.86 6.39 -0.44	68.59 6.39 -3.54
ASTORIA_GT_7 24107	58.43 5.26 -0.01	53.77 4.39 -0.01	50.70 4.10 -0.01	51.40 4.29 -0.01	53.49 4.42 -0.01	60.03 5.46 -0.01	76.31 6.92 -5.33	81.91 8.38 -0.04	84.63 8.40 -3.78	90.79 8.68 -7.29	85.08 8.94 -0.37	78.29 8.21 -0.47	75.58 8.11 -0.47	71.00 7.60 -0.60	69.87 7.15 -0.56	68.01 7.01 -1.11	73.00 7.00 -5.64	88.50 8.55 -8.06	110.04 11.79 -0.01	93.79 10.12 -0.03	86.61 9.10 -1.70	76.58 7.69 -4.31	62.86 6.39 -0.44	68.59 6.39 -3.54
ASTORIA_GT_8 24108	58.43 5.26 -0.01	53.77 4.39 -0.01	50.70 4.10 -0.01	51.40 4.29 -0.01	53.49 4.42 -0.01	60.03 5.46 -0.01	76.31 6.92 -5.33	81.91 8.38 -0.04	84.63 8.40 -3.78	90.79 8.68 -7.29	85.08 8.94 -0.37	78.29 8.21 -0.47	75.58 8.11 -0.47	71.00 7.60 -0.60	69.87 7.15 -0.56	68.01 7.01 -1.11	73.00 7.00 -5.64	88.50 8.55 -8.06	110.04 11.79 -0.01	93.79 10.12 -0.03	86.61 9.10 -1.70	76.58 7.69 -4.31	62.86 6.39 -0.44	68.59 6.39 -3.54
ASTORIA___2 24149	58.43 5.26 -0.01	53.77 4.39 -0.01	50.70 4.10 -0.01	51.40 4.29 -0.01	53.49 4.42 -0.01	60.03 5.46 -0.01	76.31 6.92 -5.33	81.91 8.38 -0.04	84.63 8.40 -3.78	90.79 8.68 -7.29	85.08 8.94 -0.37	78.29 8.21 -0.47	75.58 8.11 -0.47	71.00 7.60 -0.60	69.87 7.15 -0.56	68.01 7.01 -1.11	73.00 7.00 -5.64	88.50 8.55 -8.06	110.04 11.79 -0.01	93.79 10.12 -0.03	86.61 9.10 -1.70	76.58 7.69 -4.31	62.86 6.39 -0.44	68.59 6.39 -3.54
ASTORIA___3 23516	58.53 5.37 -0.01	53.82 4.44 -0.01	50.65 4.05 -0.01	51.35 4.24 -0.01	53.49 4.42 -0.01	59.98 5.40 -0.01	76.50 7.11 -5.33	85.50 8.82 -3.19	89.05 8.77 -7.84	93.06 9.05 -9.19	100.88 9.24 -15.87	98.13 8.49 -20.04	95.24 8.38 -19.85	95.88 7.85 -25.22	93.10 7.40 -23.54	93.10 7.25 -25.95	94.35 7.24 -26.75	94.66 8.84 -13.94	110.53 12.28 -0.01	94.86 10.62 -0.60	91.00 9.40 -5.79	88.09 7.94 -15.56	80.45 6.56 -17.86	68.65 6.45 -3.54
ASTORIA___4 23517	58.53 5.37 -0.01	53.82 4.44 -0.01	50.65 4.05 -0.01	51.35 4.24 -0.01	53.49 4.42 -0.01	59.98 5.40 -0.01	76.50 7.11 -5.33	85.50 8.82 -3.19	89.05 8.77 -7.84	93.06 9.05 -9.19	100.88 9.24 -15.87	98.13 8.49 -20.04	95.24 8.38 -19.85	95.88 7.85 -25.22	93.10 7.40 -23.54	93.10 7.25 -25.95	94.35 7.24 -26.75	94.66 8.84 -13.94	110.53 12.28 -0.01	94.86 10.62 -0.60	91.00 9.40 -5.79	88.09 7.94 -15.56	80.45 6.56 -17.86	68.65 6.45 -3.54

ASTORIA___5 23518	58.43	53.77	50.70	51.40	53.49	60.03	76.31	81.91	84.63	90.79	85.08	78.29	75.58	71.00	69.87	68.01	73.00	88.50	110.04	93.79	86.61	76.58	62.86	68.59
	5.26	4.39	4.10	4.29	4.42	5.46	6.92	8.38	8.40	8.68	8.94	8.21	8.11	7.60	7.15	7.01	7.00	8.55	11.79	10.12	9.10	7.69	6.39	6.39
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-5.33	-0.04	-3.78	-7.29	-0.37	-0.47	-0.47	-0.60	-0.56	-1.11	-5.64	-8.06	-0.01	-0.03	-1.70	-4.31	-0.44	-3.54
ATHENS_STG_1 23668	56.08	51.84	48.87	49.51	51.62	57.46	73.59	77.90	80.95	87.47	80.54	73.99	71.36	66.89	65.96	64.23	69.64	85.02	104.24	89.00	82.38	73.06	59.34	65.84
	2.92	2.47	2.28	2.40	2.55	2.89	3.65	4.41	4.49	4.64	4.77	4.38	4.36	4.08	3.79	3.77	3.62	4.38	5.99	5.35	4.85	4.00	3.31	3.28
	0.00	0.00	0.00	0.00	0.00	0.00	-5.88	0.00	-4.02	-8.01	0.00	0.00	0.00	0.00	0.00	-0.56	-5.67	-8.75	0.00	0.00	-1.72	-4.47	0.00	-3.90
ATHENS_STG_2 23670	56.08	51.84	48.87	49.51	51.62	57.46	73.59	77.90	80.95	87.47	80.54	73.99	71.36	66.89	65.96	64.23	69.64	85.02	104.24	89.00	82.38	73.06	59.34	65.84
	2.92	2.47	2.28	2.40	2.55	2.89	3.65	4.41	4.49	4.64	4.77	4.38	4.36	4.08	3.79	3.77	3.62	4.38	5.99	5.35	4.85	4.00	3.31	3.28
	0.00	0.00	0.00	0.00	0.00	0.00	-5.88	0.00	-4.02	-8.01	0.00	0.00	0.00	0.00	0.00	-0.56	-5.67	-8.75	0.00	0.00	-1.72	-4.47	0.00	-3.90
ATHENS_STG_3 23677	56.08	51.84	48.87	49.51	51.62	57.46	73.59	77.90	80.95	87.47	80.54	73.99	71.36	66.89	65.96	64.23	69.64	85.02	104.24	89.00	82.38	73.06	59.34	65.84
	2.92	2.47	2.28	2.40	2.55	2.89	3.65	4.41	4.49	4.64	4.77	4.38	4.36	4.08	3.79	3.77	3.62	4.38	5.99	5.35	4.85	4.00	3.31	3.28
	0.00	0.00	0.00	0.00	0.00	0.00	-5.88	0.00	-4.02	-8.01	0.00	0.00	0.00	0.00	0.00	-0.56	-5.67	-8.75	0.00	0.00	-1.72	-4.47	0.00	-3.90
BARRETT_IC_1 23704	73.85	75.93	72.31	72.73	71.88	73.45	79.31	86.39	88.47	94.10	124.37	115.16	110.26	108.72	89.36	87.04	93.79	114.73	161.46	129.68	124.63	104.17	95.57	76.77
	6.01	6.91	6.38	6.59	6.87	8.19	9.93	12.71	12.24	11.82	11.21	10.30	10.32	9.67	9.45	9.40	8.81	10.57	14.05	12.38	11.07	9.88	8.69	9.50
	-14.69	-19.65	-19.34	-19.03	-15.94	-10.69	-5.32	-0.19	-3.78	-7.45	-37.39	-35.26	-32.93	-36.24	-17.74	-17.74	-24.63	-32.28	-49.17	-33.66	-37.75	-29.70	-30.86	-8.61
BARRETT_IC_10 23701	73.85	75.93	72.31	72.73	71.88	73.45	79.31	86.39	88.47	94.10	124.37	115.16	110.26	108.72	89.36	87.04	93.79	114.73	161.46	129.68	124.63	104.17	95.57	76.77
	6.01	6.91	6.38	6.59	6.87	8.19	9.93	12.71	12.24	11.82	11.21	10.30	10.32	9.67	9.45	9.40	8.81	10.57	14.05	12.38	11.07	9.88	8.69	9.50
	-14.69	-19.65	-19.34	-19.03	-15.94	-10.69	-5.32	-0.19	-3.78	-7.45	-37.39	-35.26	-32.93	-36.24	-17.74	-17.74	-24.63	-32.28	-49.17	-33.66	-37.75	-29.70	-30.86	-8.61
BARRETT_IC_11 23702	73.85	75.93	72.31	72.73	71.88	73.45	79.31	86.39	88.47	94.10	124.37	115.16	110.26	108.72	89.36	87.04	93.79	114.73	161.46	129.68	124.63	104.17	95.57	76.77
	6.01	6.91	6.38	6.59	6.87	8.19	9.93	12.71	12.24	11.82	11.21	10.30	10.32	9.67	9.45	9.40	8.81	10.57	14.05	12.38	11.07	9.88	8.69	9.50
	-14.69	-19.65	-19.34	-19.03	-15.94	-10.69	-5.32	-0.19	-3.78	-7.45	-37.39	-35.26	-32.93	-36.24	-17.74	-17.74	-24.63	-32.28	-49.17	-33.66	-37.75	-29.70	-30.86	-8.61
BARRETT_IC_12 23703	73.85	75.93	72.31	72.73	71.88	73.45	79.31	86.39	88.47	94.10	124.37	115.16	110.26	108.72	89.36	87.04	93.79	114.73	161.46	129.68	124.63	104.17	95.57	76.77
	6.01	6.91	6.38	6.59	6.87	8.19	9.93	12.71	12.24	11.82	11.21	10.30	10.32	9.67	9.45	9.40	8.81	10.57	14.05	12.38	11.07	9.88	8.69	9.50
	-14.69	-19.65	-19.34	-19.03	-15.94	-10.69	-5.32	-0.19	-3.78	-7.45	-37.39	-35.26	-32.93	-36.24	-17.74	-17.74	-24.63	-32.28	-49.17	-33.66	-37.75	-29.70	-30.86	-8.61
BARRETT_IC_2 23705	73.85	75.93	72.31	72.73	71.88	73.45	79.31	86.39	88.47	94.10	124.37	115.16	110.26	108.72	89.36	87.04	93.79	114.73	161.46	129.68	124.63	104.17	95.57	76.77
	6.01	6.91	6.38	6.59	6.87	8.19	9.93	12.71	12.24	11.82	11.21	10.30	10.32	9.67	9.45	9.40	8.81	10.57	14.05	12.38	11.07	9.88	8.69	9.50
	-14.69	-19.65	-19.34	-19.03	-15.94	-10.69	-5.32	-0.19	-3.78	-7.45	-37.39	-35.26	-32.93	-36.24	-17.74	-17.74	-24.63	-32.28	-49.17	-33.66	-37.75	-29.70	-30.86	-8.61
BARRETT_IC_3 23706	73.85	75.93	72.31	72.73	71.88	73.45	79.31	86.39	88.47	94.10	124.37	115.16	110.26	108.72	89.36	87.04	93.79	114.73	161.46	129.68	124.63	104.17	95.57	76.77
	6.01	6.91	6.38	6.59	6.87	8.19	9.93	12.71	12.24	11.82	11.21	10.30	10.32	9.67	9.45	9.40	8.81	10.57	14.05	12.38	11.07	9.88	8.69	9.50
	-14.69	-19.65	-19.34	-19.03	-15.94	-10.69	-5.32	-0.19	-3.78	-7.45	-37.39	-35.26	-32.93	-36.24	-17.74	-17.74	-24.63	-32.28	-49.17	-33.66	-37.75	-29.70	-30.86	-8.61
BARRETT_IC_4 23707	73.85	75.93	72.31	72.73	71.88	73.45	79.31	86.39	88.47	94.10	124.37	115.16	110.26	108.72	89.36	87.04	93.79	114.73	161.46	129.68	124.63	104.17	95.57	76.77
	6.01	6.91	6.38	6.59	6.87	8.19	9.93	12.71	12.24	11.82	11.21	10.30	10.32	9.67	9.45	9.40	8.81	10.57	14.05	12.38	11.07	9.88	8.69	9.50
	-14.69	-19.65	-19.34	-19.03	-15.94	-10.69	-5.32	-0.19	-3.78	-7.45	-37.39	-35.26	-32.93	-36.24	-17.74	-17.74	-24.63	-32.28	-49.17	-33.66	-37.75	-29.70	-30.86	-8.61
BARRETT_IC_5 23708	73.85	75.93	72.31	72.73	71.88	73.45	79.31	86.39	88.47	94.10	124.37	115.16	110.26	108.72	89.36	87.04	93.79	114.73	161.46	129.68	124.63	104.17	95.57	76.77
	6.01	6.91	6.38	6.59	6.87	8.19	9.93	12.71	12.24	11.82	11.21	10.30	10.32	9.67	9.45	9.40	8.81	10.57	14.05	12.38	11.07	9.88	8.69	9.50
	-14.69	-19.65	-19.34	-19.03	-15.94	-10.69	-5.32	-0.19	-3.78	-7.45	-37.39	-35.26	-32.93	-36.24	-17.74	-17.74	-24.63	-32.28	-49.17	-33.66	-37.75	-29.70	-30.86	-8.61
BARRETT_IC_6 23709	73.85	75.93	72.31	72.73	71.88	73.45	79.31	86.39	88.47	94.10	124.37	115.16	110.26	108.72	89.36	87.04	93.79	114.73	161.46	129.68	124.63	104.17	95.57	76.77
	6.01	6.91	6.38	6.59	6.87	8.19	9.93	12.71	12.24	11.82	11.21	10.30	10.32	9.67	9.45	9.40	8.81	10.57	14.05	12.38	11.07	9.88	8.69	9.50
	-14.69	-19.65	-19.34	-19.03	-15.94	-10.69	-5.32	-0.19	-3.78	-7.45	-37.39	-35.26	-32.93	-36.24	-17.74	-17.74	-24.63	-32.28	-49.17	-33.66	-37.75	-29.70	-30.86	-8.61
BARRETT_IC_7 23710	73.85	75.93	72.31	72.73	71.88	73.45	79.31	86.39	88.47	94.10	124.37	115.16	110.26	108.72	89.36	87.04	93.79	114.73	161.46	129.68	124.63	104.17	95.57	76.77
	6.01	6.91	6.38	6.59	6.87	8.19	9.93	12.71	12.24	11.82	11.21	10.30	10.32	9.67	9.45	9.40	8.81	10.57	14.05	12.38	11.07	9.88	8.69	9.50
	-14.69	-19.65	-19.34	-19.03	-15.94	-10.69	-5.32	-0.19	-3.78	-7.45	-37.39	-35.26	-32.93	-36.24	-17.74	-17.74	-24.63	-32.28	-49.17	-33.66	-37.75	-29.70	-30.86	-8.61
BARRETT_IC_8 23711	73.85	75.93	72.31	72.73	71.88	73.45	79.31	86.39	88.47	94.10	124.37	115.16	110.26	108.72	89.36	87.04	93.79	114.73	161.46	129.68	124.63	104.17	95.57	76.77
	6.01	6.91	6.38	6.59	6.87	8.19	9.93	12.71	12.24	11.82	11.21	10.30	10.32	9.67	9.45	9.40	8.81	10.57	14.05	12.38	11.07	9.88	8.69	9.50
	-14.69	-19.65	-19.34	-19.03	-15.94	-10.69	-5.32	-0.19	-3.78	-7.45	-37.39	-35.26	-32.93	-36.24	-17.74	-17.74	-24.63	-32.28	-49.17	-33.66	-37.75	-29.70	-30.86	-8.61
BARRETT_IC_9 23700	73.85	75.93	72.31	72.73	71.88	73.45	79.31	86.39	88.47	94.10	124.37	115.16	110.26	108.72	89.36	87.04	93.79	114.73	161.46	129.68	124.63	104.17	95.57	76.77
	6.01	6.91	6.38	6.59	6.87	8.19	9.93	12.71	12.24	11.82	11.21	10.30	10.32	9.67	9.45	9.40	8.81	10.57	14.05	12.38	11.07	9.88	8.69	9.50
	-14.69	-19.65	-19.34	-19.03	-15.94	-10.69	-5.32	-0.19	-3.78	-7.45	-37.39	-35.26	-32.93	-36.24	-17.74	-17.74	-24.63	-32.28	-49.17	-33.66	-37.75	-29.70	-30.86	-8.61

BARRETT___1 23545	73.85 6.01 -14.69	75.93 6.91 -19.65	72.31 6.38 -19.34	72.73 6.59 -19.03	71.88 6.87 -15.94	73.45 8.19 -10.69	79.31 9.93 -5.32	86.39 12.71 -0.19	88.47 12.24 -3.78	94.10 11.82 -7.45	124.37 11.21 -37.39	115.16 10.30 -35.26	110.26 10.32 -32.93	108.72 9.67 -36.24	89.36 9.45 -17.74	87.04 9.40 -17.74	93.79 8.81 -24.63	114.73 10.57 -32.28	161.46 14.05 -49.17	129.68 12.38 -33.66	124.63 11.07 -37.75	104.17 9.88 -29.70	95.57 8.69 -30.86	76.77 9.50 -8.61
BARRETT___2 23546	73.85 6.01 -14.69	75.93 6.91 -19.65	72.31 6.38 -19.34	72.73 6.59 -19.03	71.88 6.87 -15.94	73.45 8.19 -10.69	79.31 9.93 -5.32	86.39 12.71 -0.19	88.47 12.24 -3.78	94.10 11.82 -7.45	124.37 11.21 -37.39	115.16 10.30 -35.26	110.26 10.32 -32.93	108.72 9.67 -36.24	89.36 9.45 -17.74	87.04 9.40 -17.74	93.79 8.81 -24.63	114.73 10.57 -32.28	161.46 14.05 -49.17	129.68 12.38 -33.66	124.63 11.07 -37.75	104.17 9.88 -29.70	95.57 8.69 -30.86	76.77 9.50 -8.61
BEAVER RIVER___HYD 24048	53.05 -0.11 0.00	49.37 0.00 0.00	46.68 0.09 0.00	47.01 -0.09 0.00	48.97 -0.10 0.00	54.90 0.33 0.00	64.89 0.83 0.00	74.96 1.47 0.00	73.10 0.65 0.00	75.79 0.97 0.00	77.66 1.89 0.00	70.51 0.90 0.00	67.47 0.47 0.00	62.87 0.06 0.00	62.97 0.81 0.00	60.62 0.72 0.00	61.62 1.27 0.00	73.32 1.44 0.00	100.40 2.16 0.00	85.07 1.42 0.00	76.87 1.06 0.00	65.30 0.71 0.00	55.64 -0.39 0.00	58.72 0.06 0.00
BEEBEE_GT_13 23619	49.97 -3.19 0.00	46.31 -3.06 0.00	43.80 -2.80 0.00	43.90 -3.20 0.00	46.08 -2.99 0.00	50.97 -3.60 0.00	59.77 -4.04 0.26	70.40 -3.09 0.00	70.27 -2.61 -0.43	71.92 -3.74 -0.84	71.75 -4.02 0.00	65.56 -4.04 0.00	64.39 -2.61 0.00	59.54 -3.27 0.00	58.50 -3.67 0.00	56.43 -3.53 -0.06	57.29 -3.68 -0.61	68.88 -3.95 -0.95	93.23 -5.01 0.00	80.72 -2.93 0.00	73.04 -2.96 -0.19	61.71 -3.36 -0.48	54.41 -1.62 0.00	53.68 -4.81 0.17
BETHLEHEM___GRP 23843	56.13 2.98 0.00	51.89 2.52 0.00	48.92 2.33 0.00	49.56 2.45 0.00	51.67 2.60 0.00	57.46 2.89 0.00	74.41 3.59 -6.76	77.75 4.26 0.00	81.48 4.42 -4.61	88.44 4.41 -9.20	80.24 4.47 0.00	73.78 4.18 0.00	71.09 4.09 0.00	66.51 3.71 0.00	65.65 3.48 0.00	63.89 3.35 -0.64	70.25 3.38 -6.51	85.96 4.03 -10.05	103.84 5.60 0.00	88.66 5.02 0.00	82.26 4.47 -1.97	73.40 3.68 -5.13	59.00 2.97 0.00	66.14 2.99 -4.49
BETHLEHEM___GS1 323560	56.13 2.98 0.00	51.89 2.52 0.00	48.92 2.33 0.00	49.56 2.45 0.00	51.67 2.60 0.00	57.46 2.89 0.00	74.41 3.59 -6.76	77.75 4.26 0.00	81.48 4.42 -4.61	88.44 4.41 -9.20	80.24 4.47 0.00	73.78 4.18 0.00	71.09 4.09 0.00	66.51 3.71 0.00	65.65 3.48 0.00	63.89 3.35 -0.64	70.25 3.38 -6.51	85.96 4.03 -10.05	103.84 5.60 0.00	88.66 5.02 0.00	82.26 4.47 -1.97	73.40 3.68 -5.13	59.00 2.97 0.00	66.14 2.99 -4.49
BETHLEHEM___GS2 323561	56.13 2.98 0.00	51.89 2.52 0.00	48.92 2.33 0.00	49.56 2.45 0.00	51.67 2.60 0.00	57.46 2.89 0.00	74.41 3.59 -6.76	77.75 4.26 0.00	81.48 4.42 -4.61	88.44 4.41 -9.20	80.24 4.47 0.00	73.78 4.18 0.00	71.09 4.09 0.00	66.51 3.71 0.00	65.65 3.48 0.00	63.89 3.35 -0.64	70.25 3.38 -6.51	85.96 4.03 -10.05	103.84 5.60 0.00	88.66 5.02 0.00	82.26 4.47 -1.97	73.40 3.68 -5.13	59.00 2.97 0.00	66.14 2.99 -4.49
BETHLEHEM___GS3 323562	56.13 2.98 0.00	51.89 2.52 0.00	48.92 2.33 0.00	49.56 2.45 0.00	51.67 2.60 0.00	57.46 2.89 0.00	74.41 3.59 -6.76	77.75 4.26 0.00	81.48 4.42 -4.61	88.44 4.41 -9.20	80.24 4.47 0.00	73.78 4.18 0.00	71.09 4.09 0.00	66.51 3.71 0.00	65.65 3.48 0.00	63.89 3.35 -0.64	70.25 3.38 -6.51	85.96 4.03 -10.05	103.84 5.60 0.00	88.66 5.02 0.00	82.26 4.47 -1.97	73.40 3.68 -5.13	59.00 2.97 0.00	66.14 2.99 -4.49
BETHLEHEM___STEEL 23779	48.58 -4.57 0.00	45.12 -4.25 0.00	42.91 -3.68 0.00	42.82 -4.29 0.00	44.55 -4.51 0.00	48.51 -6.06 0.00	56.01 -8.14 -0.09	66.80 -6.69 0.00	66.07 -6.95 -0.58	67.12 -8.83 -1.13	66.83 -8.94 0.00	61.39 -8.21 0.00	61.11 -5.90 0.00	55.83 -6.97 0.00	54.15 -8.02 0.00	52.55 -7.43 -0.08	53.32 -7.85 -0.81	64.16 -8.99 -1.26	85.47 -12.77 0.00	75.70 -7.95 0.00	68.93 -7.13 -0.25	58.38 -6.85 -0.64	53.17 -2.86 0.00	50.86 -7.86 -0.06
BETHPAGE_CC_5 323564	73.74 5.90 -14.69	73.91 4.89 -19.65	70.50 4.57 -19.34	70.90 4.76 -19.03	70.02 5.00 -15.95	71.21 5.95 -10.69	76.43 7.05 -5.32	83.08 9.41 -0.19	85.64 9.42 -3.78	91.93 9.65 -7.45	122.86 9.70 -37.39	113.77 8.91 -35.26	108.65 8.71 -32.93	107.21 8.16 -36.24	87.68 7.77 -17.74	85.18 7.55 -17.73	92.40 7.42 -24.62	113.21 9.06 -32.27	159.88 12.48 -49.16	128.08 10.79 -33.65	123.11 9.55 -37.74	102.35 8.07 -29.69	93.55 6.67 -30.85	74.19 6.92 -8.61
BINGHAMTON___COGEN 23790	52.68 -0.48 0.00	48.92 -0.44 0.00	46.22 -0.37 0.00	46.68 -0.42 0.00	48.68 -0.39 0.00	54.08 -0.49 0.00	65.62 -0.13 -1.69	74.52 1.03 0.00	74.00 0.36 -1.20	77.28 0.07 -2.39	76.15 0.38 0.00	69.95 0.35 0.00	67.88 0.87 0.00	63.18 0.38 0.00	61.79 -0.37 0.00	59.83 -0.24 -0.17	61.68 -0.36 -1.69	74.28 -0.22 -2.61	97.85 -0.39 0.00	84.40 0.75 0.00	76.93 0.61 -0.51	66.50 0.58 -1.33	56.59 0.56 0.00	58.90 -0.88 -1.12
BLACK RIVER___HYD 24047	52.73 -0.43 0.00	49.07 -0.30 0.00	46.40 -0.19 0.00	46.73 -0.38 0.00	48.68 -0.39 0.00	54.73 0.16 0.00	64.85 0.64 -0.15	75.11 1.62 0.00	73.49 0.94 -0.10	76.07 1.05 -0.21	77.89 2.12 0.00	70.71 1.11 0.00	67.81 0.80 0.00	62.99 0.19 0.00	62.91 0.75 0.00	60.57 0.66 -0.01	61.77 1.27 -0.15	73.62 1.51 -0.22	100.50 2.26 0.00	85.23 1.59 0.00	76.99 1.14 -0.04	65.41 0.71 -0.11	55.58 -0.45 0.00	58.46 -0.29 -0.10
BLUE_CIRC_CHEM_DRP 24182	55.65 2.50 0.00	51.49 2.12 0.00	48.55 1.96 0.00	49.18 2.07 0.00	51.23 2.16 0.00	57.02 2.46 0.00	73.57 2.82 -6.69	76.94 3.45 0.00	80.63 3.62 -4.56	87.52 3.59 -9.10	79.33 3.56 0.00	72.87 3.27 0.00	70.22 3.22 0.00	65.76 2.95 0.00	64.90 2.74 0.00	63.23 2.70 -0.63	69.45 2.66 -6.44	85.06 3.23 -9.94	102.66 4.42 0.00	87.57 3.93 0.00	81.25 3.49 -1.95	72.57 2.91 -5.08	58.44 2.41 0.00	65.56 2.46 -4.44
BOC_GAS_DRP 24189	55.55 2.39 0.00	51.44 2.07 0.00	48.50 1.91 0.00	49.13 2.03 0.00	51.23 2.16 0.00	56.91 2.35 0.00	73.77 2.95 -6.76	77.02 3.53 0.00	80.68 3.62 -4.61	87.61 3.59 -9.20	79.33 3.56 0.00	72.80 3.20 0.00	70.22 3.22 0.00	65.76 2.95 0.00	64.90 2.74 0.00	63.23 2.70 -0.64	69.52 2.66 -6.51	85.09 3.16 -10.04	102.47 4.22 0.00	87.57 3.93 0.00	81.27 3.49 -1.97	72.69 2.97 -5.13	58.50 2.47 0.00	65.72 2.58 -4.48
BORALEX_4TH_BRANCH 23824	56.88 3.72 0.00	52.58 3.21 0.00	49.57 2.98 0.00	50.17 3.06 0.00	52.31 3.24 0.00	58.17 3.60 0.00	75.38 4.55 -6.77	78.63 5.14 0.00	82.21 5.14 -4.62	89.42 5.39 -9.21	81.38 5.61 0.00	74.82 5.22 0.00	72.30 5.29 0.00	67.70 4.90 0.00	66.64 4.48 0.00	64.91 4.37 -0.64	71.34 4.47 -6.52	87.19 5.25 -10.06	105.12 6.88 0.00	89.92 6.27 0.00	83.47 5.69 -1.97	74.31 4.59 -5.14	59.79 3.75 0.00	67.14 3.99 -4.49
BOWLINE___1 23526	57.20 4.04 0.00	52.68 3.31 0.00	49.62 3.03 0.00	50.26 3.16 0.00	52.36 3.29 0.00	58.66 4.09 0.00	74.76 5.51 -5.19	80.47 6.98 0.00	83.09 7.10 -3.55	89.31 7.41 -7.08	83.35 7.58 0.00	76.56 6.96 0.00	73.84 6.83 0.00	69.27 6.47 0.00	68.26 6.09 0.00	66.32 5.93 -0.49	71.22 5.85 -5.01	86.80 7.19 -7.73	108.36 10.12 0.00	92.43 8.78 0.00	85.06 7.73 -1.52	74.93 6.39 -3.95	61.24 5.21 0.00	67.14 5.04 -3.44

BOWLINE___2 23595	57.20 4.04 0.00	52.68 3.31 0.00	49.62 3.03 0.00	50.26 3.16 0.00	52.36 3.29 0.00	58.72 4.15 0.00	74.76 5.51 -5.19	80.47 6.98 0.00	83.17 7.17 -3.55	89.31 7.41 -7.08	83.35 7.58 0.00	76.63 7.03 0.00	73.84 6.83 0.00	69.27 6.47 0.00	68.26 6.09 0.00	66.32 5.93 -0.49	71.22 5.85 -5.01	86.80 7.19 -7.73	108.36 10.12 0.00	92.43 8.78 0.00	85.06 7.73 -1.52	74.93 6.39 -3.95	61.24 5.21 0.00	67.15 5.04 -3.44
BROOKHAVEN___DRP 24191	73.85 6.01 -14.69	74.05 5.04 -19.65	70.59 4.66 -19.34	70.99 4.85 -19.04	70.17 5.15 -15.95	71.43 6.17 -10.69	76.30 6.92 -5.32	82.86 9.19 -0.19	85.35 9.13 -3.78	91.93 9.65 -7.45	122.63 9.47 -37.39	113.56 8.70 -35.26	108.45 8.51 -32.93	107.02 7.98 -36.24	87.43 7.52 -17.74	84.94 7.31 -17.73	92.40 7.42 -24.62	113.28 9.13 -32.27	160.18 12.77 -49.16	128.25 10.96 -33.65	123.33 9.78 -37.74	102.55 8.27 -29.69	93.38 6.50 -30.85	74.13 6.86 -8.61
BROOKLYN_NAVY_YARD 23515	58.10 4.94 0.00	53.32 3.95 0.00	50.18 3.59 0.00	50.87 3.77 0.00	52.94 3.88 0.00	59.43 4.86 0.00	75.85 6.47 -5.32	81.61 8.08 -0.04	84.40 8.19 -3.77	90.56 8.45 -7.28	78.99 8.71 5.49	78.07 8.00 -0.46	75.31 7.84 -0.46	70.74 7.35 -0.59	0.00 6.96 69.13	0.00 6.77 66.67	0.00 6.70 67.05	78.98 8.27 1.17	79.08 11.49 30.65	79.02 9.95 14.57	78.99 8.87 5.69	76.25 7.36 -4.31	62.57 6.11 -0.43	68.17 5.98 -3.53
BROOKLYN___ARMY_DRP 323595	58.80 5.63 -0.01	53.97 4.59 -0.01	50.79 4.19 -0.01	51.50 4.38 -0.01	53.64 4.56 -0.01	60.20 5.62 -0.01	76.88 7.50 -5.33	128.12 9.41 -45.22	181.85 9.35 -100.06	174.12 9.65 -89.65	127.85 9.77 -42.31	127.77 8.98 -49.19	127.81 8.84 -51.96	127.75 8.35 -56.59	127.68 7.90 -57.61	127.71 7.73 -60.08	127.71 7.66 -59.69	181.83 9.34 -100.60	181.83 12.87 -70.72	127.94 11.21 -33.09	127.76 9.93 -42.02	96.65 8.46 -23.60	80.90 7.00 -17.86	68.83 6.63 -3.54
BURROWS___LYONSDAL 23803	53.42 0.27 0.00	49.61 0.25 0.00	46.87 0.28 0.00	47.29 0.19 0.00	49.26 0.20 0.00	55.01 0.44 0.00	64.89 0.83 0.00	74.89 1.40 0.00	73.60 1.16 0.00	76.09 1.27 0.00	77.51 1.74 0.00	70.85 1.25 0.00	68.21 1.21 0.00	63.56 0.75 0.00	63.10 0.93 0.00	60.80 0.90 0.00	61.44 1.09 0.00	73.25 1.37 0.00	100.21 1.96 0.00	85.23 1.59 0.00	77.18 1.36 0.00	65.62 1.03 0.00	56.48 0.45 0.00	58.95 0.29 0.00
CALPINE_BETH_PAGE_GT4 24209	73.85 6.01 -14.69	74.05 5.04 -19.65	70.59 4.66 -19.34	70.99 4.85 -19.03	70.12 5.10 -15.95	71.26 6.00 -10.69	76.62 7.24 -5.32	83.38 9.70 -0.19	85.86 9.64 -3.78	92.15 9.88 -7.45	123.16 10.00 -37.39	114.05 9.19 -35.26	108.92 8.98 -32.93	107.46 8.42 -36.24	87.80 7.90 -17.74	85.36 7.73 -17.73	92.58 7.60 -24.62	113.43 9.27 -32.27	160.18 12.77 -49.16	128.33 11.04 -33.65	123.33 9.78 -37.74	102.55 8.27 -29.69	93.72 6.84 -30.85	74.30 7.04 -8.61
CALPINE_BETH_PAGE_GT_4 323586	73.85 6.01 -14.69	74.05 5.04 -19.65	70.59 4.66 -19.34	70.99 4.85 -19.03	70.12 5.10 -15.95	71.26 6.00 -10.69	76.62 7.24 -5.32	83.38 9.70 -0.19	85.86 9.64 -3.78	92.15 9.88 -7.45	123.16 10.00 -37.39	114.05 9.19 -35.26	108.92 8.98 -32.93	107.46 8.42 -36.24	87.80 7.90 -17.74	85.36 7.73 -17.73	92.58 7.60 -24.62	113.43 9.27 -32.27	160.18 12.77 -49.16	128.33 11.04 -33.65	123.33 9.78 -37.74	102.55 8.27 -29.69	93.72 6.84 -30.85	74.30 7.04 -8.61
CALPINE_BP_GT1 23823	73.85 6.01 -14.69	74.05 5.04 -19.65	70.59 4.66 -19.34	70.99 4.85 -19.03	70.12 5.10 -15.95	71.26 6.00 -10.69	76.62 7.24 -5.32	83.38 9.70 -0.19	85.86 9.64 -3.78	92.15 9.88 -7.45	123.16 10.00 -37.39	114.05 9.19 -35.26	108.92 8.98 -32.93	107.46 8.42 -36.24	87.80 7.90 -17.74	85.36 7.73 -17.73	92.58 7.60 -24.62	113.43 9.27 -32.27	160.18 12.77 -49.16	128.33 11.04 -33.65	123.33 9.78 -37.74	102.55 8.27 -29.69	93.72 6.84 -30.85	74.30 7.04 -8.61
CALSPAN___DRP 24200	48.58 -4.57 0.00	45.12 -4.25 0.00	42.91 -3.68 0.00	42.82 -4.29 0.00	44.55 -4.51 0.00	48.51 -6.06 0.00	56.01 -8.14 -0.09	66.80 -6.69 0.00	66.07 -6.95 -0.58	67.12 -8.83 -1.13	66.83 -8.94 0.00	61.39 -8.21 0.00	61.11 -5.90 0.00	55.83 -6.97 0.00	54.15 -8.02 0.00	52.55 -7.43 -0.08	53.32 -7.85 -0.81	64.16 -8.99 -1.26	85.47 -12.77 0.00	75.70 -7.95 0.00	68.93 -7.13 -0.25	58.38 -6.85 -0.64	53.17 -2.86 0.00	50.86 -7.86 -0.06
CARR STREET_E_SYR 24060	51.93 -1.22 0.00	48.23 -1.14 0.00	45.52 -1.07 0.00	45.98 -1.13 0.00	47.89 -1.18 0.00	53.26 -1.31 0.00	62.96 -1.54 -0.44	72.24 -1.25 0.00	71.44 -1.30 -0.30	73.84 -1.57 -0.59	74.25 -1.52 0.00	68.21 -1.39 0.00	66.00 -1.01 0.00	61.55 -1.26 0.00	60.67 -1.49 0.00	58.50 -1.44 -0.04	59.27 -1.51 -0.42	70.88 -1.65 -0.65	95.89 -2.36 0.00	82.22 -1.42 0.00	74.65 -1.29 -0.13	63.75 -1.16 -0.33	55.30 -0.73 0.00	57.36 -1.58 -0.29
CARTHAGE___PAPER 23857	52.84 -0.32 0.00	49.22 -0.15 0.00	46.50 -0.09 0.00	46.82 -0.28 0.00	48.77 -0.29 0.00	54.79 0.22 0.00	64.96 0.77 -0.13	75.03 1.54 0.00	73.33 0.80 -0.09	76.05 1.05 -0.18	77.82 2.05 0.00	70.64 1.04 0.00	67.68 0.67 0.00	62.93 0.13 0.00	62.97 0.81 0.00	60.63 0.72 -0.01	61.81 1.33 -0.12	73.59 1.51 -0.19	100.50 2.26 0.00	85.15 1.51 0.00	76.99 1.14 -0.04	65.39 0.71 -0.10	55.58 -0.45 0.00	58.63 -0.12 -0.09
CE_DUNWOOD___DRP 24194	57.67 4.52 0.00	53.07 3.70 0.00	49.99 3.40 0.00	50.69 3.58 0.00	52.75 3.68 0.00	59.15 4.58 0.00	75.39 6.02 -5.31	81.03 7.50 -0.04	83.89 7.68 -3.76	90.03 7.93 -7.28	84.21 8.11 -0.33	77.53 7.52 -0.42	74.79 7.37 -0.41	70.24 6.91 -0.52	69.18 6.53 -0.49	67.34 6.41 -1.03	72.20 6.28 -5.57	87.68 7.76 -8.03	109.15 10.90 0.00	93.03 9.37 -0.02	85.83 8.34 -1.68	75.77 6.91 -4.28	62.06 5.66 -0.37	67.75 5.57 -3.52
CE_MILLWOOD___DRP 24193	57.51 4.36 0.00	52.92 3.55 0.00	49.85 3.26 0.00	50.50 3.39 0.00	52.60 3.53 0.00	58.93 4.37 0.00	75.18 5.83 -5.29	80.77 7.28 0.00	83.56 7.39 -3.73	89.75 7.71 -7.22	83.65 7.88 0.00	76.84 7.24 0.00	74.11 7.10 0.00	69.53 6.72 0.00	68.45 6.28 0.00	66.57 6.17 -0.50	71.56 6.10 -5.11	87.24 7.48 -7.88	108.76 10.51 0.00	92.69 9.03 -0.02	85.50 8.04 -1.65	75.26 6.65 -4.03	61.47 5.44 0.00	67.51 5.34 -3.51
CE_NYC2_DRP 24202	58.53 5.37 -0.01	53.82 4.44 -0.01	50.65 4.05 -0.01	51.35 4.24 -0.01	53.49 4.42 -0.01	60.03 5.46 -0.01	76.56 7.17 -5.33	85.57 8.89 -3.19	89.12 8.84 -7.84	93.14 9.13 -9.19	100.96 9.32 -15.87	98.20 8.56 -20.04	95.30 8.44 -19.85	95.94 7.91 -25.22	93.16 7.46 -23.54	93.16 7.31 -25.95	94.41 7.30 -26.75	94.74 8.91 -13.94	110.53 12.28 -0.01	94.86 10.62 -0.60	91.08 9.48 -5.79	88.15 8.01 -15.56	80.51 6.61 -17.86	68.65 6.45 -3.54
CE_NYC_DRP 24195	58.26 5.10 0.00	53.51 4.15 0.00	50.41 3.82 0.00	51.11 4.00 0.00	53.19 4.12 0.00	59.75 5.18 0.00	76.23 6.85 -5.32	83.84 8.52 -1.83	87.97 8.62 -6.90	92.63 8.90 -8.90	98.45 9.17 -13.51	95.09 8.42 -17.06	92.15 8.24 -16.91	92.07 7.79 -21.48	89.54 7.34 -20.04	89.20 7.13 -22.17	90.96 7.06 -23.54	93.63 8.70 -13.05	110.33 12.08 -0.01	94.56 10.46 -0.46	89.98 9.32 -4.84	86.19 7.75 -13.85	77.63 6.39 -15.21	68.47 6.28 -3.54
CHAT_HIGH_FALL_HYD 323578	52.04 -1.12 0.00	48.53 -0.84 0.00	45.80 -0.79 0.00	46.26 -0.85 0.00	48.09 -0.98 0.00	53.37 -1.20 0.00	63.16 -0.90 0.00	71.73 -1.76 0.00	70.49 -1.96 0.00	73.40 -1.42 0.00	74.25 -1.52 0.00	68.21 -1.39 0.00	65.13 -1.88 0.00	61.42 -1.38 0.00	61.30 -0.87 0.00	59.00 -0.90 0.00	59.51 -0.84 0.00	70.66 -1.22 0.00	96.57 -1.67 0.00	81.38 -2.26 0.00	73.69 -2.12 0.00	63.10 -1.49 0.00	54.18 -1.85 0.00	58.01 -0.65 0.00

CH_MIDHUDSON___DRP 24192	57.36 4.20 0.00	52.82 3.46 0.00	49.81 3.21 0.00	50.45 3.34 0.00	52.55 3.48 0.00	58.88 4.31 0.00	75.39 5.70 -5.63	80.47 6.98 0.00	83.39 7.10 -3.85	89.90 7.41 -7.67	83.35 7.58 0.00	76.63 7.03 0.00	73.84 6.83 0.00	69.27 6.47 0.00	68.20 6.03 0.00	66.36 5.93 -0.53	71.64 5.85 -5.43	87.52 7.26 -8.38	108.17 9.92 0.00	92.26 8.62 0.00	85.11 7.66 -1.64	75.19 6.33 -4.28	61.24 5.21 0.00	67.49 5.10 -3.73
CH_MISC_IPPS 23765	56.88 3.72 0.00	52.38 3.01 0.00	49.34 2.75 0.00	49.98 2.87 0.00	52.06 2.99 0.00	58.39 3.82 0.00	74.61 5.12 -5.43	79.81 6.32 0.00	82.67 6.52 -3.71	88.95 6.73 -7.40	82.74 6.97 0.00	76.00 6.40 0.00	73.24 6.23 0.00	68.77 5.97 0.00	67.70 5.53 0.00	65.86 5.45 -0.51	70.96 5.37 -5.23	86.65 6.69 -8.08	107.67 9.43 0.00	91.76 8.11 0.00	84.52 7.13 -1.58	74.59 5.88 -4.13	60.80 4.76 0.00	66.89 4.63 -3.60
CH_RES_BVR_FALLS 23983	52.84 -0.32 0.00	49.12 -0.25 0.00	46.40 -0.19 0.00	46.87 -0.24 0.00	48.82 -0.25 0.00	54.30 -0.27 0.00	63.53 -0.26 0.27	72.98 -0.51 0.00	71.75 -0.51 0.19	74.08 -0.37 0.37	75.39 -0.38 0.00	69.25 -0.35 0.00	66.47 -0.54 0.00	62.43 -0.38 0.00	61.92 -0.25 0.00	59.63 -0.24 0.03	59.85 -0.24 0.26	71.12 -0.36 0.40	97.75 -0.49 0.00	82.97 -0.67 0.00	75.13 -0.61 0.08	63.99 -0.39 0.21	55.53 -0.50 0.00	58.30 -0.18 0.18
CH_RES_NIAGARA 23895	48.37 -4.78 0.00	44.88 -4.49 0.00	42.68 -3.91 0.00	42.49 -4.62 0.00	44.16 -4.91 0.00	47.91 -6.66 0.00	54.62 -9.42 0.02	64.97 -8.52 0.00	64.64 -8.33 -0.53	65.30 -10.55 -1.03	64.86 -10.91 0.00	59.58 -10.02 0.00	59.50 -7.50 0.00	54.26 -8.54 0.00	52.90 -9.26 0.00	51.35 -8.63 -0.07	51.93 -9.17 -0.75	62.40 -10.64 -1.16	83.02 -15.23 0.00	73.69 -9.95 0.00	67.24 -8.79 -0.23	56.72 -8.46 -0.59	52.56 -3.47 0.00	50.02 -8.62 0.01
CH_RES_SYRACUSE 23985	52.25 -0.90 0.00	48.48 -0.89 0.00	45.75 -0.84 0.00	46.21 -0.90 0.00	48.19 -0.88 0.00	53.59 -0.98 0.00	63.48 -1.09 -0.51	72.90 -0.59 0.00	72.14 -0.65 -0.35	74.54 -0.97 -0.69	74.86 -0.91 0.00	68.77 -0.84 0.00	66.54 -0.47 0.00	62.11 -0.69 0.00	61.17 -0.99 0.00	59.05 -0.90 -0.05	59.88 -0.97 -0.49	71.63 -1.01 -0.76	96.87 -1.38 0.00	83.06 -0.59 0.00	75.35 -0.61 -0.15	64.33 -0.65 -0.39	55.75 -0.28 0.00	57.82 -1.17 -0.34
COLONIE_LFGE___ 323577	56.98 3.83 0.00	52.68 3.31 0.00	49.67 3.08 0.00	50.26 3.16 0.00	52.40 3.34 0.00	58.28 3.71 0.00	75.67 4.80 -6.81	79.08 5.59 0.00	82.59 5.51 -4.64	89.77 5.69 -9.26	81.83 6.06 0.00	75.24 5.64 0.00	72.57 5.56 0.00	67.83 5.02 0.00	66.89 4.72 0.00	65.09 4.55 -0.64	71.55 4.65 -6.55	87.32 5.32 -10.11	105.71 7.47 0.00	90.17 6.52 0.00	83.78 5.99 -1.98	74.72 4.97 -5.17	60.01 3.98 0.00	67.22 4.05 -4.52
CORNELL___ 23752	50.13 -3.03 0.00	46.50 -2.86 0.00	43.94 -2.66 0.00	44.33 -2.78 0.00	46.22 -2.85 0.00	51.68 -2.89 0.00	62.11 -2.88 -0.93	72.39 -1.10 0.00	71.65 -1.45 -0.65	74.25 -1.87 -1.30	74.03 -1.74 0.00	68.42 -1.18 0.00	66.20 -0.80 0.00	61.61 -1.19 0.00	60.43 -1.74 0.00	58.31 -1.68 -0.09	59.59 -1.69 -0.92	71.37 -1.94 -1.42	95.69 -2.55 0.00	82.30 -1.34 0.00	74.65 -1.44 -0.28	64.09 -1.23 -0.73	54.91 -1.12 0.00	56.69 -2.58 -0.62
COXSACKIE___GT 23611	57.73 4.57 0.00	53.32 3.95 0.00	50.27 3.68 0.00	50.92 3.82 0.00	53.04 3.97 0.00	59.48 4.91 0.00	76.55 6.53 -5.95	81.13 7.64 0.00	84.34 7.82 -4.07	90.79 7.86 -8.12	83.88 8.11 0.00	76.91 7.31 0.00	73.91 6.90 0.00	69.34 6.53 0.00	68.07 5.91 0.00	66.27 5.81 -0.56	72.07 5.98 -5.74	88.37 7.62 -8.86	108.46 10.22 0.00	92.51 8.87 0.00	85.28 7.73 -1.74	75.57 6.46 -4.53	61.24 5.21 0.00	67.83 5.22 -3.95
CRESCENT___HYD 24018	56.98 3.83 0.00	52.68 3.31 0.00	49.67 3.08 0.00	50.26 3.16 0.00	52.40 3.34 0.00	58.28 3.71 0.00	75.67 4.80 -6.81	79.08 5.59 0.00	82.59 5.51 -4.64	89.77 5.69 -9.26	81.83 6.06 0.00	75.24 5.64 0.00	72.57 5.56 0.00	67.83 5.02 0.00	66.89 4.72 0.00	65.09 4.55 -0.64	71.55 4.65 -6.55	87.32 5.32 -10.11	105.71 7.47 0.00	90.17 6.52 0.00	83.78 5.99 -1.98	74.72 4.97 -5.17	60.01 3.98 0.00	67.22 4.05 -4.52
CRUCIBLE_METL_DRP 24180	52.25 -0.90 0.00	48.48 -0.89 0.00	45.75 -0.84 0.00	46.21 -0.90 0.00	48.19 -0.88 0.00	53.59 -0.98 0.00	63.48 -1.09 -0.51	72.90 -0.59 0.00	72.14 -0.65 -0.35	74.54 -0.97 -0.69	74.86 -0.91 0.00	68.77 -0.84 0.00	66.54 -0.47 0.00	62.11 -0.69 0.00	61.17 -0.99 0.00	59.05 -0.90 -0.05	59.88 -0.97 -0.49	71.63 -1.01 -0.76	96.87 -1.38 0.00	83.06 -0.59 0.00	75.35 -0.61 -0.15	64.33 -0.65 -0.39	55.75 -0.28 0.00	57.82 -1.17 -0.34
DANSKAMMER___1 23586	56.88 3.72 0.00	52.38 3.01 0.00	49.34 2.75 0.00	49.98 2.87 0.00	52.06 2.99 0.00	58.39 3.82 0.00	74.61 5.12 -5.43	79.81 6.32 0.00	82.67 6.52 -3.71	88.95 6.73 -7.40	82.74 6.97 0.00	76.00 6.40 0.00	73.24 6.23 0.00	68.77 5.97 0.00	67.70 5.53 0.00	65.86 5.45 -0.51	70.96 5.37 -5.23	86.65 6.69 -8.08	107.67 9.43 0.00	91.76 8.11 0.00	84.52 7.13 -1.58	74.59 5.88 -4.13	60.80 4.76 0.00	66.89 4.63 -3.60
DANSKAMMER___2 23589	56.88 3.72 0.00	52.38 3.01 0.00	49.34 2.75 0.00	49.98 2.87 0.00	52.06 2.99 0.00	58.39 3.82 0.00	74.61 5.12 -5.43	79.81 6.32 0.00	82.67 6.52 -3.71	88.95 6.73 -7.40	82.74 6.97 0.00	76.00 6.40 0.00	73.24 6.23 0.00	68.77 5.97 0.00	67.70 5.53 0.00	65.86 5.45 -0.51	70.96 5.37 -5.23	86.65 6.69 -8.08	107.67 9.43 0.00	91.76 8.11 0.00	84.52 7.13 -1.58	74.59 5.88 -4.13	60.80 4.76 0.00	66.89 4.63 -3.60
DANSKAMMER___3 23590	56.88 3.72 0.00	52.38 3.01 0.00	49.34 2.75 0.00	49.98 2.87 0.00	52.06 2.99 0.00	58.39 3.82 0.00	74.61 5.12 -5.43	79.81 6.32 0.00	82.67 6.52 -3.71	88.95 6.73 -7.40	82.74 6.97 0.00	76.00 6.40 0.00	73.24 6.23 0.00	68.77 5.97 0.00	67.70 5.53 0.00	65.86 5.45 -0.51	70.96 5.37 -5.23	86.65 6.69 -8.08	107.67 9.43 0.00	91.76 8.11 0.00	84.52 7.13 -1.58	74.59 5.88 -4.13	60.80 4.76 0.00	66.89 4.63 -3.60
DANSKAMMER___4 23591	56.88 3.72 0.00	52.38 3.01 0.00	49.34 2.75 0.00	49.98 2.87 0.00	52.06 2.99 0.00	58.39 3.82 0.00	74.61 5.12 -5.43	79.81 6.32 0.00	82.67 6.52 -3.71	88.95 6.73 -7.40	82.74 6.97 0.00	76.00 6.40 0.00	73.24 6.23 0.00	68.77 5.97 0.00	67.70 5.53 0.00	65.86 5.45 -0.51	70.96 5.37 -5.23	86.65 6.69 -8.08	107.67 9.43 0.00	91.76 8.11 0.00	84.52 7.13 -1.58	74.59 5.88 -4.13	60.80 4.76 0.00	66.89 4.63 -3.60
DANSKAMMER___DIESEL 23592	56.88 3.72 0.00	52.38 3.01 0.00	49.34 2.75 0.00	49.98 2.87 0.00	52.06 2.99 0.00	58.39 3.82 0.00	74.61 5.12 -5.43	79.81 6.32 0.00	82.67 6.52 -3.71	88.95 6.73 -7.40	82.74 6.97 0.00	76.00 6.40 0.00	73.24 6.23 0.00	68.77 5.97 0.00	67.70 5.53 0.00	65.86 5.45 -0.51	70.96 5.37 -5.23	86.65 6.69 -8.08	107.67 9.43 0.00	91.76 8.11 0.00	84.52 7.13 -1.58	74.59 5.88 -4.13	60.80 4.76 0.00	66.89 4.63 -3.60
DASHVILLE___HYD 23610	57.41 4.25 0.00	52.87 3.51 0.00	49.81 3.21 0.00	50.50 3.39 0.00	52.60 3.53 0.00	58.88 4.31 0.00	75.24 5.70 -5.48	80.55 7.06 0.00	83.36 7.17 -3.75	89.77 7.48 -7.47	83.50 7.73 0.00	76.77 7.17 0.00	73.97 6.97 0.00	69.46 6.66 0.00	68.32 6.15 0.00	66.47 6.05 -0.52	71.61 5.98 -5.29	87.45 7.40 -8.16	108.76 10.51 0.00	92.76 9.12 0.00	85.45 8.04 -1.60	75.40 6.65 -4.17	61.41 5.38 0.00	67.51 5.22 -3.64

DOGLEVILLE___HYD 23807	56.50 3.35 0.00	52.13 2.76 0.00	49.11 2.52 0.00	49.70 2.59 0.00	51.91 2.85 0.00	57.95 3.38 0.00	68.41 4.48 0.13	79.00 5.51 0.00	78.15 5.80 0.09	80.48 5.84 0.18	81.83 6.06 0.00	75.31 5.71 0.00	72.50 5.49 0.00	67.64 4.84 0.00	66.83 4.66 0.00	64.20 4.31 0.01	64.69 4.47 0.13	77.08 5.39 0.20	106.10 7.86 0.00	90.33 6.69 0.00	81.69 5.91 0.04	69.26 4.78 0.10	59.73 3.70 0.00	62.09 3.52 0.09
DUNKIRK___1 23563	47.84 -5.32 0.00	44.48 -4.89 0.00	42.35 -4.24 0.00	42.40 -4.71 0.00	44.16 -4.91 0.00	48.35 -6.22 0.00	57.00 -7.30 -0.24	68.42 -5.07 0.00	66.70 -6.38 -0.63	68.27 -7.78 -1.23	68.42 -7.35 0.00	62.78 -6.82 0.00	62.18 -4.82 0.00	57.09 -5.72 0.00	54.64 -7.52 0.00	53.10 -6.89 -0.09	54.00 -7.24 -0.89	65.13 -8.12 -1.37	86.85 -11.40 0.00	76.87 -6.78 0.00	69.79 -6.29 -0.27	59.86 -5.43 -0.70	52.95 -3.08 0.00	50.90 -7.92 -0.16
DUNKIRK___2 23564	47.84 -5.32 0.00	44.48 -4.89 0.00	42.35 -4.24 0.00	42.40 -4.71 0.00	44.16 -4.91 0.00	48.35 -6.22 0.00	57.00 -7.30 -0.24	68.42 -5.07 0.00	66.70 -6.38 -0.63	68.27 -7.78 -1.23	68.42 -7.35 0.00	62.78 -6.82 0.00	62.18 -4.82 0.00	57.09 -5.72 0.00	54.64 -7.52 0.00	53.10 -6.89 -0.09	54.00 -7.24 -0.89	65.13 -8.12 -1.37	86.85 -11.40 0.00	76.87 -6.78 0.00	69.79 -6.29 -0.27	59.86 -5.43 -0.70	52.95 -3.08 0.00	50.90 -7.92 -0.16
DUNKIRK___3 23565	48.00 -5.16 0.00	44.68 -4.69 0.00	42.54 -4.05 0.00	42.54 -4.57 0.00	44.31 -4.76 0.00	48.51 -6.06 0.00	57.12 -7.17 -0.24	68.42 -5.07 0.00	66.77 -6.30 -0.63	68.34 -7.71 -1.23	68.42 -7.35 0.00	62.78 -6.82 0.00	62.18 -4.82 0.00	57.09 -5.72 0.00	54.77 -7.40 0.00	53.22 -6.77 -0.09	54.06 -7.18 -0.89	65.20 -8.05 -1.37	86.85 -11.40 0.00	76.95 -6.69 0.00	69.86 -6.22 -0.27	59.86 -5.43 -0.70	53.12 -2.91 0.00	51.07 -7.74 -0.16
DUNKIRK___4 23566	48.00 -5.16 0.00	44.68 -4.69 0.00	42.54 -4.05 0.00	42.54 -4.57 0.00	44.31 -4.76 0.00	48.51 -6.06 0.00	57.12 -7.17 -0.24	68.42 -5.07 0.00	66.77 -6.30 -0.63	68.34 -7.71 -1.23	68.42 -7.35 0.00	62.78 -6.82 0.00	62.18 -4.82 0.00	57.09 -5.72 0.00	54.77 -7.40 0.00	53.22 -6.77 -0.09	54.06 -7.18 -0.89	65.20 -8.05 -1.37	86.85 -11.40 0.00	76.95 -6.69 0.00	69.86 -6.22 -0.27	59.86 -5.43 -0.70	53.12 -2.91 0.00	51.07 -7.74 -0.16
EAST HAMPTON___GT 23717	75.60 7.76 -14.69	75.73 6.71 -19.65	72.04 6.10 -19.34	72.41 6.27 -19.04	71.64 6.62 -15.95	73.06 7.80 -10.69	78.54 9.16 -5.32	85.88 12.20 -0.19	88.25 12.03 -3.78	95.00 12.72 -7.45	125.73 12.58 -37.39	116.41 11.55 -35.26	111.20 11.26 -32.93	109.53 10.49 -36.24	89.85 9.95 -17.74	87.27 9.64 -17.73	94.87 9.90 -24.62	116.45 12.29 -32.27	164.40 17.00 -49.16	132.01 14.72 -33.65	126.67 13.12 -37.74	105.19 10.92 -29.69	95.57 8.69 -30.85	76.00 8.74 -8.61
EAST RIVER___6 23660	58.21 5.05 0.00	53.42 4.05 0.00	50.32 3.73 0.00	51.11 4.00 0.00	53.19 4.12 0.00	59.70 5.13 0.00	76.17 6.79 -5.32	83.75 8.38 -1.88	88.05 8.55 -7.06	92.60 8.83 -8.95	98.77 9.09 -13.91	95.52 8.35 -17.57	92.59 8.17 -17.41	92.64 7.73 -22.11	90.07 7.27 -20.63	89.84 7.13 -22.81	91.44 7.00 -24.09	93.71 8.63 -13.20	110.24 11.99 -0.01	94.50 10.37 -0.49	90.06 9.25 -5.00	86.41 7.69 -14.14	78.02 6.33 -15.66	68.41 6.22 -3.54
EAST RIVER___7 23524	58.21 5.05 0.00	53.42 4.05 0.00	50.32 3.73 0.00	51.11 4.00 0.00	53.19 4.12 0.00	59.70 5.13 0.00	76.17 6.79 -5.32	83.75 8.38 -1.88	88.05 8.55 -7.06	92.60 8.83 -8.95	98.77 9.09 -13.91	95.52 8.35 -17.57	92.59 8.17 -17.41	92.64 7.73 -22.11	90.07 7.27 -20.63	89.84 7.13 -22.81	91.44 7.00 -24.09	93.71 8.63 -13.20	110.24 11.99 -0.01	94.50 10.37 -0.49	90.06 9.25 -5.00	86.41 7.69 -14.14	78.02 6.33 -15.66	68.41 6.22 -3.54
EAST_HAMPTON___DIESEL 23722	75.60 7.76 -14.69	75.73 6.71 -19.65	72.04 6.10 -19.34	72.41 6.27 -19.04	71.64 6.62 -15.95	73.06 7.80 -10.69	78.54 9.16 -5.32	85.88 12.20 -0.19	88.25 12.03 -3.78	95.00 12.72 -7.45	125.73 12.58 -37.39	116.41 11.55 -35.26	111.20 11.26 -32.93	109.53 10.49 -36.24	89.85 9.95 -17.74	87.27 9.64 -17.73	94.87 9.90 -24.62	116.45 12.29 -32.27	164.40 17.00 -49.16	132.01 14.72 -33.65	126.67 13.12 -37.74	105.19 10.92 -29.69	95.57 8.69 -30.85	76.00 8.74 -8.61
EAST_RIVER___1 323558	58.26 5.10 0.00	53.51 4.15 0.00	50.41 3.82 0.00	51.11 4.00 0.00	53.19 4.12 0.00	59.75 5.18 0.00	76.23 6.85 -5.32	83.84 8.52 -1.83	87.97 8.62 -6.90	92.63 8.90 -8.90	98.45 9.17 -13.51	95.09 8.42 -17.06	92.15 8.24 -16.91	92.07 7.79 -21.48	89.54 7.34 -20.04	89.20 7.13 -22.17	90.96 7.06 -23.54	93.63 8.70 -13.05	110.33 12.08 -0.01	94.56 10.46 -0.46	89.98 9.32 -4.84	86.19 7.75 -13.85	77.63 6.39 -15.21	68.47 6.28 -3.54
EAST_RIVER___2 323559	58.21 5.05 0.00	53.42 4.05 0.00	50.32 3.73 0.00	51.11 4.00 0.00	53.19 4.12 0.00	59.70 5.13 0.00	76.17 6.79 -5.32	83.75 8.38 -1.88	88.05 8.55 -7.06	92.60 8.83 -8.95	98.77 9.09 -13.91	95.52 8.35 -17.57	92.59 8.17 -17.41	92.64 7.73 -22.11	90.07 7.27 -20.63	89.84 7.13 -22.81	91.44 7.00 -24.09	93.71 8.63 -13.20	110.24 11.99 -0.01	94.50 10.37 -0.49	90.06 9.25 -5.00	86.41 7.69 -14.14	78.02 6.33 -15.66	68.41 6.22 -3.54
ELEC_TRO_TEK 24086	73.16 5.32 -14.69	73.27 4.25 -19.65	69.84 3.91 -19.34	70.23 4.10 -19.03	69.38 4.37 -15.94	70.50 5.24 -10.69	75.72 6.34 -5.32	82.13 6.34 -0.19	84.77 8.45 -3.78	90.95 8.55 -7.45	122.32 9.17 -37.39	113.28 8.42 -35.26	108.18 8.24 -32.93	106.77 7.73 -36.24	86.93 7.02 -17.74	84.46 6.83 -17.73	91.74 6.76 -24.63	112.50 8.34 -32.27	159.00 11.59 -49.17	127.33 10.04 -33.65	122.43 8.87 -37.74	101.71 7.43 -29.70	92.88 6.00 -30.85	73.42 6.16 -8.61
E_CANADA_CAP_HY 24051	55.44 2.29 0.00	51.59 2.22 0.00	48.78 2.19 0.00	49.13 2.03 0.00	51.28 2.21 0.00	57.13 2.56 0.00	75.75 3.14 -8.55	77.75 4.26 0.00	82.35 4.06 -5.84	90.74 4.26 -11.66	80.16 4.39 0.00	73.71 4.11 0.00	71.03 4.02 0.00	66.13 3.33 0.00	65.46 3.29 0.00	63.76 3.05 -0.81	71.80 3.20 -8.25	88.57 3.95 -12.73	103.94 5.70 0.00	88.66 5.02 0.00	82.63 4.32 -2.50	74.70 3.62 -6.50	59.11 3.08 0.00	66.56 2.23 -5.68
E_CANADA_MHWK_HY 24050	56.50 3.35 0.00	52.13 2.76 0.00	49.11 2.52 0.00	49.70 2.59 0.00	51.91 2.85 0.00	57.95 3.38 0.00	68.41 4.48 0.13	79.00 5.51 0.00	78.15 5.80 0.09	80.48 5.84 0.18	81.83 6.06 0.00	75.31 5.71 0.00	72.50 5.49 0.00	67.64 4.84 0.00	66.83 4.66 0.00	64.20 4.31 0.01	64.69 4.47 0.13	77.08 5.39 0.20	106.10 7.86 0.00	90.33 6.69 0.00	81.69 5.91 0.04	69.26 4.78 0.10	59.73 3.70 0.00	62.09 3.52 0.09
E_FISHKILL___LBMP 23776	57.30 4.15 0.00	52.77 3.41 0.00	49.71 3.12 0.00	50.40 3.30 0.00	52.50 3.43 0.00	58.72 4.15 0.00	74.91 5.45 -5.40	80.25 6.76 0.00	83.02 6.88 -3.69	89.30 7.11 -7.37	83.04 7.27 0.00	76.35 6.75 0.00	73.64 6.63 0.00	69.09 6.28 0.00	68.01 5.84 0.00	66.16 5.75 -0.51	71.18 5.61 -5.21	86.83 6.90 -8.05	107.87 9.63 0.00	92.01 8.36 0.00	84.82 7.43 -1.58	74.90 6.20 -4.11	61.13 5.10 0.00	67.29 5.04 -3.59
FAR ROCKAWAY___4 23548	74.28 6.43 -14.69	76.67 7.65 -19.65	72.92 6.99 -19.34	73.34 7.21 -19.03	72.47 7.46 -15.94	74.32 9.06 -10.69	80.59 11.21 -5.32	88.01 14.33 -0.19	89.99 13.76 -3.78	95.89 13.62 -7.45	126.19 13.03 -37.39	116.83 11.97 -35.26	111.87 11.93 -32.93	110.16 11.12 -36.24	90.73 10.82 -17.75	88.36 10.72 -17.74	95.24 10.26 -24.63	116.74 12.58 -32.28	164.51 17.09 -49.17	132.36 15.06 -33.66	126.98 13.42 -37.75	106.11 11.82 -29.70	97.03 10.14 -30.86	77.88 10.62 -8.61

FARRAGUT___LBMP 323566	58.21 5.05 0.00	53.51 4.15 0.00	50.37 3.77 0.00	51.06 3.96 0.00	53.14 4.07 0.00	59.70 5.13 0.00	76.17 6.79 -5.32	83.75 8.38 -1.88	87.98 8.48 -7.06	92.60 8.83 -8.95	98.70 9.02 -13.91	95.45 8.28 -17.57	92.59 8.17 -17.41	92.58 7.66 -22.12	90.01 7.21 -20.64	89.79 7.07 -22.82	91.45 7.00 -24.09	93.64 8.55 -13.20	110.24 11.99 -0.01	94.50 10.37 -0.49	90.07 9.25 -5.00	86.41 7.69 -14.14	78.03 6.33 -15.66	68.47 6.28 -3.54
FENNER___WINDPWR 24204	53.05 -0.11 0.00	49.27 -0.10 0.00	46.50 -0.09 0.00	46.96 -0.14 0.00	48.92 -0.15 0.00	54.57 0.00 0.00	64.51 0.19 -0.26	74.59 1.10 0.00	73.70 1.09 -0.17	76.07 0.90 -0.35	76.91 1.14 0.00	70.64 1.04 0.00	68.21 1.21 0.00	63.56 0.75 0.00	62.73 0.56 0.00	60.46 0.54 -0.02	61.14 0.54 -0.25	73.05 0.79 -0.38	99.32 1.08 0.00	84.98 1.34 0.00	77.02 1.14 -0.07	65.62 0.84 -0.19	56.70 0.67 0.00	58.71 -0.12 -0.17
FIBERTEK___ENERGY 23856	52.25 -0.90 0.00	48.48 -0.89 0.00	45.75 -0.84 0.00	46.21 -0.90 0.00	48.19 -0.88 0.00	53.59 -0.98 0.00	63.48 -1.09 -0.51	72.90 -0.59 0.00	72.14 -0.65 -0.35	74.54 -0.97 -0.69	74.86 -0.91 0.00	68.77 -0.84 0.00	66.54 -0.47 0.00	62.11 -0.69 0.00	61.17 -0.99 0.00	59.05 -0.90 -0.05	59.88 -0.97 -0.49	71.63 -1.01 -0.76	96.87 -1.38 0.00	83.06 -0.59 0.00	75.35 -0.61 -0.15	64.33 -0.65 -0.39	55.75 -0.28 0.00	57.82 -1.17 -0.34
FITZPATRICK____ 23598	51.35 -1.81 0.00	47.64 -1.73 0.00	45.01 -1.58 0.00	45.41 -1.70 0.00	47.35 -1.72 0.00	52.55 -2.02 0.00	61.88 -2.50 -0.32	70.92 -2.57 0.00	70.13 -2.54 -0.22	72.41 -2.84 -0.43	72.97 -2.80 0.00	67.03 -2.58 0.00	64.79 -2.21 0.00	60.48 -2.32 0.00	59.74 -2.42 0.00	57.65 -2.28 -0.03	58.31 -2.35 -0.31	69.63 -2.73 -0.47	94.41 -3.83 0.00	80.80 -2.84 0.00	73.33 -2.58 -0.09	62.63 -2.20 -0.24	54.46 -1.57 0.00	56.64 -2.23 -0.21
FORT ORANGE____ 23900	56.45 3.30 0.00	52.18 2.81 0.00	49.20 2.61 0.00	49.79 2.69 0.00	51.96 2.90 0.00	57.79 3.22 0.00	74.80 4.10 -6.63	78.34 4.85 0.00	81.98 5.00 -4.53	88.95 5.09 -9.04	80.92 5.15 0.00	74.40 4.80 0.00	71.70 4.69 0.00	67.14 4.33 0.00	66.21 4.04 0.00	64.42 3.89 -0.63	70.67 3.92 -6.40	86.50 4.74 -9.87	104.83 6.58 0.00	89.41 5.77 0.00	82.90 5.16 -1.94	73.89 4.26 -5.04	59.51 3.47 0.00	66.53 3.46 -4.41
FORT_DRUM_COGEN 23780	52.62 -0.53 0.00	48.97 -0.39 0.00	46.27 -0.33 0.00	46.59 -0.52 0.00	48.58 -0.49 0.00	54.57 0.00 0.00	64.72 0.51 -0.15	74.89 1.40 0.00	73.27 0.72 -0.10	75.92 0.90 -0.20	77.66 1.89 0.00	70.51 0.90 0.00	67.61 0.60 0.00	62.81 0.00 0.00	62.79 0.62 0.00	60.45 0.54 -0.01	61.64 1.15 -0.14	73.39 1.29 -0.22	100.21 1.96 0.00	84.98 1.34 0.00	76.84 0.99 -0.04	65.28 0.58 -0.11	55.42 -0.62 0.00	58.28 -0.47 -0.10
FPL_FAR_ROCK_GT1 24212	74.28 6.43 -14.69	76.67 7.65 -19.65	72.92 6.99 -19.34	73.34 7.21 -19.03	72.47 7.46 -15.94	74.32 9.06 -10.69	80.59 11.21 -5.32	88.01 14.33 -0.19	89.99 13.76 -3.78	95.89 13.62 -7.45	126.19 13.03 -37.39	116.83 11.97 -35.26	111.87 11.93 -32.93	110.16 11.12 -36.24	90.73 10.82 -17.75	88.36 10.72 -17.74	95.24 10.26 -24.63	116.74 12.58 -32.28	164.51 17.09 -49.17	132.36 15.06 -33.66	126.98 13.42 -37.75	106.11 11.82 -29.70	97.03 10.14 -30.86	77.88 10.62 -8.61
FPL_FAR_ROCK_GT2 23815	74.28 6.43 -14.69	76.67 7.65 -19.65	72.92 6.99 -19.34	73.34 7.21 -19.03	72.47 7.46 -15.94	74.32 9.06 -10.69	80.59 11.21 -5.32	88.01 14.33 -0.19	89.99 13.76 -3.78	95.89 13.62 -7.45	126.19 13.03 -37.39	116.83 11.97 -35.26	111.87 11.93 -32.93	110.16 11.12 -36.24	90.73 10.82 -17.75	88.36 10.72 -17.74	95.24 10.26 -24.63	116.74 12.58 -32.28	164.51 17.09 -49.17	132.36 15.06 -33.66	126.98 13.42 -37.75	106.11 11.82 -29.70	97.03 10.14 -30.86	77.88 10.62 -8.61
FRANKLIN_FALL_HYD 24054	53.42 0.27 0.00	49.81 0.44 0.00	47.10 0.51 0.00	47.44 0.33 0.00	49.26 0.20 0.00	54.79 0.22 0.00	65.41 1.35 0.00	74.45 0.96 0.00	72.88 0.43 0.00	75.94 1.12 0.00	76.91 1.14 0.00	70.51 0.90 0.00	67.21 0.20 0.00	63.31 0.50 0.00	63.35 1.18 0.00	60.98 1.08 0.00	61.44 1.09 0.00	72.96 1.08 0.00	99.91 1.67 0.00	84.06 0.42 0.00	76.19 0.38 0.00	65.23 0.65 0.00	55.86 -0.17 0.00	59.83 1.17 0.00
FREEPORT_EQUS_GT1 23764	74.17 6.33 -14.69	74.70 5.68 -19.65	71.15 5.22 -19.34	71.55 5.42 -19.03	70.71 5.69 -15.95	71.97 6.71 -10.69	77.58 8.20 -5.32	84.55 10.88 -0.19	86.95 10.72 -3.78	93.12 10.85 -7.45	123.76 10.61 -37.39	114.67 9.81 -35.26	109.59 9.65 -32.93	108.09 9.04 -36.24	88.61 8.70 -17.74	86.14 8.51 -17.73	93.37 8.39 -24.63	114.15 9.99 -32.27	160.87 13.46 -49.17	128.92 11.63 -33.65	124.09 10.54 -37.74	103.52 9.24 -29.70	94.56 7.68 -30.85	75.12 7.86 -8.61
FULTON COGEN____ 23766	52.09 -1.06 0.00	48.33 -1.04 0.00	45.66 -0.93 0.00	46.07 -1.04 0.00	48.04 -1.03 0.00	53.42 -1.15 0.00	63.06 -1.41 -0.41	72.31 -1.18 0.00	71.56 -1.16 -0.28	73.95 -1.42 -0.55	74.41 -1.36 0.00	68.28 -1.32 0.00	65.93 -1.07 0.00	61.68 -1.13 0.00	60.80 -1.37 0.00	58.68 -1.26 -0.04	59.42 -1.33 -0.39	71.05 -1.44 -0.61	96.28 -1.96 0.00	82.47 -1.17 0.00	74.87 -1.06 -0.12	63.86 -1.03 -0.31	55.42 -0.62 0.00	57.52 -1.41 -0.27
Freeport___CT2 23818	74.17 6.33 -14.69	74.70 5.68 -19.65	71.15 5.22 -19.34	71.55 5.42 -19.03	70.71 5.69 -15.95	71.97 6.71 -10.69	77.58 8.20 -5.32	84.55 10.88 -0.19	86.95 10.72 -3.78	93.12 10.85 -7.45	123.76 10.61 -37.39	114.67 9.81 -35.26	109.59 9.65 -32.93	108.09 9.04 -36.24	88.61 8.70 -17.74	86.14 8.51 -17.73	93.37 8.39 -24.63	114.15 9.99 -32.27	160.87 13.46 -49.17	128.92 11.63 -33.65	124.09 10.54 -37.74	103.52 9.24 -29.70	94.56 7.68 -30.85	75.12 7.86 -8.61
G.F.CEMENT___DRP 24184	58.79 5.63 0.00	54.30 4.94 0.00	51.20 4.61 0.00	51.72 4.62 0.00	54.07 5.00 0.00	60.19 5.62 0.00	78.32 7.30 -6.96	81.94 8.45 0.00	84.65 7.46 -4.75	92.07 7.78 -9.47	85.17 9.40 0.00	78.37 8.77 0.00	75.52 8.51 0.00	70.41 7.60 0.00	69.56 7.40 0.00	67.44 6.89 -0.66	74.24 7.18 -6.70	89.63 7.40 -10.34	108.95 10.71 0.00	92.76 9.12 0.00	87.09 9.25 -2.03	77.49 7.62 -5.28	62.03 6.00 0.00	69.32 6.04 -4.62
GARDENVILLE___LBMP 24039	48.48 -4.68 0.00	45.02 -4.34 0.00	42.82 -3.77 0.00	42.73 -4.38 0.00	44.46 -4.61 0.00	48.46 -6.11 0.00	55.99 -8.14 -0.06	66.73 -6.76 0.00	65.91 -7.10 -0.57	67.03 -8.90 -1.11	66.75 -9.02 0.00	61.32 -8.28 0.00	61.04 -5.96 0.00	55.83 -6.97 0.00	54.08 -8.08 0.00	52.49 -7.49 -0.08	53.19 -7.97 -0.80	64.07 -9.06 -1.24	85.37 -12.87 0.00	75.53 -8.11 0.00	68.78 -7.28 -0.24	58.37 -6.85 -0.63	53.06 -2.97 0.00	50.72 -7.98 -0.04
GENERAL___MILLS 23808	48.58 -4.57 0.00	45.12 -4.25 0.00	42.91 -3.68 0.00	42.82 -4.29 0.00	44.55 -4.51 0.00	48.51 -6.06 0.00	56.01 -8.14 -0.09	66.80 -6.69 0.00	66.07 -6.95 -0.58	67.12 -8.83 -1.13	66.83 -8.94 0.00	61.39 -8.21 0.00	61.11 -5.90 0.00	55.83 -6.97 0.00	54.15 -8.02 0.00	52.55 -7.43 -0.08	53.32 -7.85 -0.81	64.16 -8.99 -1.26	85.47 -12.77 0.00	75.70 -7.95 0.00	68.93 -7.13 -0.25	58.38 -6.85 -0.64	53.17 -2.86 0.00	50.86 -7.86 -0.06
GE_PLASTICS___DRP 24183	55.71 2.55 0.00	51.54 2.17 0.00	48.59 2.00 0.00	49.27 2.17 0.00	51.33 2.26 0.00	57.08 2.51 0.00	73.91 3.14 -6.71	77.24 3.75 0.00	80.86 3.84 -4.58	87.46 3.52 -9.13	79.18 3.41 0.00	72.52 2.92 0.00	69.95 2.95 0.00	65.51 2.70 0.00	64.65 2.49 0.00	62.93 2.40 -0.63	69.22 2.41 -6.46	84.72 2.88 -9.97	102.07 3.83 0.00	87.16 3.51 0.00	80.95 3.18 -1.95	72.45 2.78 -5.09	58.44 2.41 0.00	65.81 2.70 -4.45

GILBOA___1 23756	55.39 2.23 0.00	51.34 1.97 0.00	48.45 1.86 0.00	49.18 2.07 0.00	51.28 2.21 0.00	56.75 2.18 0.00	72.07 2.82 -5.19	77.02 3.53 0.00	79.54 3.55 -3.55	85.49 3.59 -7.08	79.48 3.71 0.00	73.01 3.41 0.00	70.49 3.48 0.00	66.01 3.20 0.00	65.09 2.92 0.00	63.26 2.88 -0.49	68.14 2.78 -5.01	82.85 3.23 -7.73	102.47 4.22 0.00	87.74 4.10 0.00	81.12 3.79 -1.52	71.70 3.16 -3.95	58.67 2.63 0.00	64.56 2.46 -3.44
GILBOA___2 23757	55.39 2.23 0.00	51.34 1.97 0.00	48.45 1.86 0.00	49.18 2.07 0.00	51.28 2.21 0.00	56.75 2.18 0.00	72.07 2.82 -5.19	77.02 3.53 0.00	79.54 3.55 -3.55	85.49 3.59 -7.08	79.48 3.71 0.00	73.01 3.41 0.00	70.49 3.48 0.00	66.01 3.20 0.00	65.09 2.92 0.00	63.26 2.88 -0.49	68.14 2.78 -5.01	82.85 3.23 -7.73	102.47 4.22 0.00	87.74 4.10 0.00	81.12 3.79 -1.52	71.70 3.16 -3.95	58.67 2.63 0.00	64.56 2.46 -3.44
GILBOA___3 23758	55.39 2.23 0.00	51.34 1.97 0.00	48.45 1.86 0.00	49.18 2.07 0.00	51.28 2.21 0.00	56.75 2.18 0.00	72.07 2.82 -5.19	77.02 3.53 0.00	79.54 3.55 -3.55	85.49 3.59 -7.08	79.48 3.71 0.00	73.01 3.41 0.00	70.49 3.48 0.00	66.01 3.20 0.00	65.09 2.92 0.00	63.26 2.88 -0.49	68.14 2.78 -5.01	82.85 3.23 -7.73	102.47 4.22 0.00	87.74 4.10 0.00	81.12 3.79 -1.52	71.70 3.16 -3.95	58.67 2.63 0.00	64.56 2.46 -3.44
GILBOA___4 23759	55.39 2.23 0.00	51.34 1.97 0.00	48.45 1.86 0.00	49.18 2.07 0.00	51.28 2.21 0.00	56.75 2.18 0.00	72.07 2.82 -5.19	77.02 3.53 0.00	79.54 3.55 -3.55	85.49 3.59 -7.08	79.48 3.71 0.00	73.01 3.41 0.00	70.49 3.48 0.00	66.01 3.20 0.00	65.09 2.92 0.00	63.26 2.88 -0.49	68.14 2.78 -5.01	82.85 3.23 -7.73	102.47 4.22 0.00	87.74 4.10 0.00	81.12 3.79 -1.52	71.70 3.16 -3.95	58.67 2.63 0.00	64.56 2.46 -3.44
GILBOA____ 23599	55.39 2.23 0.00	51.34 1.97 0.00	48.45 1.86 0.00	49.18 2.07 0.00	51.28 2.21 0.00	56.75 2.18 0.00	72.07 2.82 -5.19	77.02 3.53 0.00	79.54 3.55 -3.55	85.49 3.59 -7.08	79.48 3.71 0.00	73.01 3.41 0.00	70.49 3.48 0.00	66.01 3.20 0.00	65.09 2.92 0.00	63.26 2.88 -0.49	68.14 2.78 -5.01	82.85 3.23 -7.73	102.47 4.22 0.00	87.74 4.10 0.00	81.12 3.79 -1.52	71.70 3.16 -3.95	58.67 2.63 0.00	64.56 2.46 -3.44
GINNA____ 23603	48.00 -5.16 0.00	44.48 -4.89 0.00	42.07 -4.52 0.00	42.25 -4.85 0.00	44.16 -4.91 0.00	48.78 -5.78 0.00	56.74 -7.05 0.27	66.43 -7.06 0.00	66.28 -6.59 -0.43	67.94 -7.71 -0.82	67.74 -8.03 0.00	62.08 -7.52 0.00	60.84 -6.16 0.00	56.27 -6.53 0.00	55.39 -6.78 0.00	53.43 -6.53 -0.06	54.26 -6.70 -0.60	65.12 -7.69 -0.93	87.83 -10.41 0.00	75.95 -7.70 0.00	68.94 -7.05 -0.18	58.34 -6.72 -0.48	51.72 -4.31 0.00	51.50 -6.98 0.18
GLEN PARK____ 23778	53.00 -0.16 0.00	49.32 -0.05 0.00	46.64 0.05 0.00	46.92 -0.19 0.00	48.92 -0.15 0.00	55.11 0.55 0.00	65.43 1.22 -0.15	75.92 2.43 0.00	74.29 1.74 -0.10	76.90 1.87 -0.21	78.72 2.96 0.00	71.48 1.88 0.00	68.55 1.54 0.00	63.50 0.69 0.00	63.47 1.31 0.00	61.11 1.20 -0.01	62.31 1.81 -0.15	74.26 2.16 -0.22	101.39 3.14 0.00	86.07 2.43 0.00	77.75 1.90 -0.04	65.99 1.29 -0.11	55.92 -0.11 0.00	58.76 0.00 -0.10
GLENWOOD_IC_1_G5 23712	73.43 5.58 -14.69	73.71 4.69 -19.65	70.21 4.29 -19.34	70.61 4.48 -19.03	69.62 4.61 -15.94	70.88 5.62 -10.69	76.49 7.11 -5.32	82.86 9.19 -0.19	85.43 9.20 -3.78	91.78 9.50 -7.45	122.93 9.77 -37.39	113.84 8.98 -35.26	108.78 8.84 -32.93	107.34 8.29 -36.24	87.68 7.77 -17.75	85.18 7.55 -17.74	92.47 7.48 -24.63	113.36 9.20 -32.28	160.18 12.77 -49.17	128.42 11.12 -33.66	123.42 9.86 -37.75	102.55 8.27 -29.70	93.67 6.78 -30.86	73.95 6.69 -8.61
GLENWOOD_IC_2_G1 23688	73.00 5.16 -14.69	73.27 4.25 -19.65	69.84 3.91 -19.33	70.23 4.10 -19.02	69.22 4.22 -15.94	70.45 5.18 -10.69	76.04 6.66 -5.32	82.13 8.45 -0.19	84.77 8.55 -3.78	91.10 8.83 -7.45	122.25 9.09 -37.39	113.21 8.35 -35.26	108.11 8.17 -32.93	106.77 7.73 -36.24	87.13 7.21 -17.75	84.71 7.07 -17.74	91.93 6.94 -24.64	112.72 8.55 -32.29	159.31 11.89 -49.18	127.68 10.37 -33.66	122.74 9.17 -37.76	101.98 7.69 -29.71	93.23 6.33 -30.86	73.48 6.22 -8.61
GLENWOOD_IC_3_G1 23689	73.00 5.16 -14.69	73.27 4.25 -19.65	69.84 3.91 -19.33	70.23 4.10 -19.02	69.22 4.22 -15.94	70.45 5.18 -10.69	76.04 6.66 -5.32	82.13 8.45 -0.19	84.77 8.55 -3.78	91.10 8.83 -7.45	122.25 9.09 -37.39	113.21 8.35 -35.26	108.11 8.17 -32.93	106.77 7.73 -36.24	87.13 7.21 -17.75	84.71 7.07 -17.74	91.93 6.94 -24.64	112.72 8.55 -32.29	159.31 11.89 -49.18	127.68 10.37 -33.66	122.74 9.17 -37.76	101.98 7.69 -29.71	93.23 6.33 -30.86	73.48 6.22 -8.61
GLENWOOD___4 23550	73.43 5.58 -14.69	73.71 4.69 -19.65	70.21 4.29 -19.34	70.61 4.48 -19.03	69.62 4.61 -15.94	70.88 5.62 -10.69	76.49 7.11 -5.32	82.86 9.19 -0.19	85.43 9.20 -3.78	91.78 9.50 -7.45	122.93 9.77 -37.39	113.84 8.98 -35.26	108.78 8.84 -32.93	107.34 8.29 -36.24	87.68 7.77 -17.75	85.18 7.55 -17.74	92.47 7.48 -24.63	113.36 9.20 -32.28	160.18 12.77 -49.17	128.42 11.12 -33.66	123.42 9.86 -37.75	102.55 8.27 -29.70	93.67 6.78 -30.86	73.95 6.69 -8.61
GLENWOOD___5 23614	73.43 5.58 -14.69	73.71 4.69 -19.65	70.21 4.29 -19.34	70.61 4.48 -19.03	69.62 4.61 -15.94	70.88 5.62 -10.69	76.49 7.11 -5.32	82.86 9.19 -0.19	85.43 9.20 -3.78	91.78 9.50 -7.45	122.93 9.77 -37.39	113.84 8.98 -35.26	108.78 8.84 -32.93	107.34 8.29 -36.24	87.68 7.77 -17.75	85.18 7.55 -17.74	92.47 7.48 -24.63	113.36 9.20 -32.28	160.18 12.77 -49.17	128.42 11.12 -33.66	123.42 9.86 -37.75	102.55 8.27 -29.70	93.67 6.78 -30.86	73.95 6.69 -8.61
GLOBAL GREEN_PORT_GT1 23814	75.55 7.71 -14.69	75.68 6.66 -19.65	71.99 6.06 -19.34	72.36 6.22 -19.04	71.64 6.62 -15.95	73.06 7.80 -10.69	78.54 9.16 -5.32	85.80 12.13 -0.19	88.18 11.95 -3.78	95.00 12.72 -7.45	125.66 12.50 -37.39	116.34 11.48 -35.26	111.20 11.26 -32.93	109.53 10.49 -36.24	89.85 9.95 -17.74	87.21 9.58 -17.73	94.87 9.90 -24.62	116.45 12.29 -32.27	164.40 17.00 -49.16	132.01 14.72 -33.65	126.67 13.12 -37.74	105.19 10.92 -29.69	95.57 8.69 -30.85	76.00 8.74 -8.61
GOETHSLN___LBMP 323567	58.10 4.94 0.00	53.37 4.00 0.00	50.27 3.68 0.00	50.97 3.86 0.00	53.04 3.97 0.00	59.59 5.02 0.00	76.04 6.66 -5.32	93.24 8.16 -11.59	96.52 8.26 -15.82	100.10 8.60 -16.68	104.83 8.79 -20.27	102.33 8.07 -24.65	100.06 7.91 -25.15	100.12 7.47 -29.84	98.11 7.02 -28.92	97.95 6.89 -31.16	99.24 6.82 -32.07	101.14 8.34 -20.91	113.96 11.69 -4.02	108.01 10.12 -14.25	105.46 9.02 -20.63	90.22 7.49 -18.14	78.78 6.16 -16.59	68.41 6.22 -3.54
GOUDEY___7 23579	52.62 -0.53 0.00	48.87 -0.49 0.00	46.22 -0.37 0.00	46.64 -0.47 0.00	48.63 -0.44 0.00	54.08 -0.49 0.00	65.55 -0.19 -1.68	74.45 0.96 0.00	73.93 0.29 -1.19	77.20 0.00 -2.38	76.07 0.30 0.00	69.88 0.28 0.00	67.81 0.80 0.00	63.56 0.75 0.00	61.73 -0.44 0.00	59.76 -0.30 -0.16	61.61 -0.42 -1.68	74.19 -0.29 -2.60	97.75 -0.49 0.00	84.31 0.67 0.00	76.85 0.53 -0.51	66.43 0.52 -1.33	56.54 0.50 0.00	58.83 -0.94 -1.11
GOUDEY___8 23580	52.57 -0.58 0.00	48.83 -0.54 0.00	46.17 -0.42 0.00	46.64 -0.47 0.00	48.58 -0.49 0.00	54.02 -0.55 0.00	65.48 -0.26 -1.68	74.37 0.88 0.00	73.85 0.22 -1.19	77.12 -0.07 -2.38	76.00 0.23 0.00	69.81 0.21 0.00	67.74 0.74 0.00	63.50 0.69 0.00	61.67 -0.50 0.00	59.70 -0.36 -0.16	61.49 -0.54 -1.68	74.12 -0.36 -2.60	97.65 -0.59 0.00	84.23 0.59 0.00	76.78 0.45 -0.51	66.36 0.45 -1.33	56.48 0.45 0.00	58.77 -1.00 -1.11

GOWANUS_GT1_1 24077	58.80 5.63 -0.01	53.97 4.59 -0.01	50.79 4.19 -0.01	51.50 4.38 -0.01	53.64 4.56 -0.01	60.20 5.62 -0.01	76.88 7.50 -5.33	128.12 9.41 -45.22	181.85 9.35 -100.06	174.12 9.65 -89.65	127.85 9.77 -42.31	127.77 8.98 -49.19	127.81 8.84 -51.96	127.75 8.35 -56.59	127.68 7.90 -57.61	127.71 7.73 -60.08	127.71 7.66 -59.69	181.83 9.34 -100.60	181.83 12.87 -70.72	127.94 11.21 -33.09	127.76 9.93 -42.02	96.65 8.46 -23.60	80.90 7.00 -17.86	68.83 6.63 -3.54
GOWANUS_GT1_2 24078	58.80 5.63 -0.01	53.97 4.59 -0.01	50.79 4.19 -0.01	51.50 4.38 -0.01	53.64 4.56 -0.01	60.20 5.62 -0.01	76.88 7.50 -5.33	128.12 9.41 -45.22	181.85 9.35 -100.06	174.12 9.65 -89.65	127.85 9.77 -42.31	127.77 8.98 -49.19	127.81 8.84 -51.96	127.75 8.35 -56.59	127.68 7.90 -57.61	127.71 7.73 -60.08	127.71 7.66 -59.69	181.83 9.34 -100.60	181.83 12.87 -70.72	127.94 11.21 -33.09	127.76 9.93 -42.02	96.65 8.46 -23.60	80.90 7.00 -17.86	68.83 6.63 -3.54
GOWANUS_GT1_3 24079	58.80 5.63 -0.01	53.97 4.59 -0.01	50.79 4.19 -0.01	51.50 4.38 -0.01	53.64 4.56 -0.01	60.20 5.62 -0.01	76.88 7.50 -5.33	128.12 9.41 -45.22	181.85 9.35 -100.06	174.12 9.65 -89.65	127.85 9.77 -42.31	127.77 8.98 -49.19	127.81 8.84 -51.96	127.75 8.35 -56.59	127.68 7.90 -57.61	127.71 7.73 -60.08	127.71 7.66 -59.69	181.83 9.34 -100.60	181.83 12.87 -70.72	127.94 11.21 -33.09	127.76 9.93 -42.02	96.65 8.46 -23.60	80.90 7.00 -17.86	68.83 6.63 -3.54
GOWANUS_GT1_4 24080	58.80 5.63 -0.01	53.97 4.59 -0.01	50.79 4.19 -0.01	51.50 4.38 -0.01	53.64 4.56 -0.01	60.20 5.62 -0.01	76.88 7.50 -5.33	128.12 9.41 -45.22	181.85 9.35 -100.06	174.12 9.65 -89.65	127.85 9.77 -42.31	127.77 8.98 -49.19	127.81 8.84 -51.96	127.75 8.35 -56.59	127.68 7.90 -57.61	127.71 7.73 -60.08	127.71 7.66 -59.69	181.83 9.34 -100.60	181.83 12.87 -70.72	127.94 11.21 -33.09	127.76 9.93 -42.02	96.65 8.46 -23.60	80.90 7.00 -17.86	68.83 6.63 -3.54
GOWANUS_GT1_5 24084	58.80 5.63 -0.01	53.97 4.59 -0.01	50.79 4.19 -0.01	51.50 4.38 -0.01	53.64 4.56 -0.01	60.20 5.62 -0.01	76.88 7.50 -5.33	128.12 9.41 -45.22	181.85 9.35 -100.06	174.12 9.65 -89.65	127.85 9.77 -42.31	127.77 8.98 -49.19	127.81 8.84 -51.96	127.75 8.35 -56.59	127.68 7.90 -57.61	127.71 7.73 -60.08	127.71 7.66 -59.69	181.83 9.34 -100.60	181.83 12.87 -70.72	127.94 11.21 -33.09	127.76 9.93 -42.02	96.65 8.46 -23.60	80.90 7.00 -17.86	68.83 6.63 -3.54
GOWANUS_GT1_6 24111	58.80 5.63 -0.01	53.97 4.59 -0.01	50.79 4.19 -0.01	51.50 4.38 -0.01	53.64 4.56 -0.01	60.20 5.62 -0.01	76.88 7.50 -5.33	128.12 9.41 -45.22	181.85 9.35 -100.06	174.12 9.65 -89.65	127.85 9.77 -42.31	127.77 8.98 -49.19	127.81 8.84 -51.96	127.75 8.35 -56.59	127.68 7.90 -57.61	127.71 7.73 -60.08	127.71 7.66 -59.69	181.83 9.34 -100.60	181.83 12.87 -70.72	127.94 11.21 -33.09	127.76 9.93 -42.02	96.65 8.46 -23.60	80.90 7.00 -17.86	68.83 6.63 -3.54
GOWANUS_GT1_7 24112	58.80 5.63 -0.01	53.97 4.59 -0.01	50.79 4.19 -0.01	51.50 4.38 -0.01	53.64 4.56 -0.01	60.20 5.62 -0.01	76.88 7.50 -5.33	128.12 9.41 -45.22	181.85 9.35 -100.06	174.12 9.65 -89.65	127.85 9.77 -42.31	127.77 8.98 -49.19	127.81 8.84 -51.96	127.75 8.35 -56.59	127.68 7.90 -57.61	127.71 7.73 -60.08	127.71 7.66 -59.69	181.83 9.34 -100.60	181.83 12.87 -70.72	127.94 11.21 -33.09	127.76 9.93 -42.02	96.65 8.46 -23.60	80.90 7.00 -17.86	68.83 6.63 -3.54
GOWANUS_GT1_8 24113	58.80 5.63 -0.01	53.97 4.59 -0.01	50.79 4.19 -0.01	51.50 4.38 -0.01	53.64 4.56 -0.01	60.20 5.62 -0.01	76.88 7.50 -5.33	128.12 9.41 -45.22	181.85 9.35 -100.06	174.12 9.65 -89.65	127.85 9.77 -42.31	127.77 8.98 -49.19	127.81 8.84 -51.96	127.75 8.35 -56.59	127.68 7.90 -57.61	127.71 7.73 -60.08	127.71 7.66 -59.69	181.83 9.34 -100.60	181.83 12.87 -70.72	127.94 11.21 -33.09	127.76 9.93 -42.02	96.65 8.46 -23.60	80.90 7.00 -17.86	68.83 6.63 -3.54
GOWANUS_GT2_1 24114	58.15 5.00 0.00	53.42 4.05 0.00	50.32 3.73 0.00	51.02 3.91 0.00	53.09 4.02 0.00	59.59 5.02 0.00	76.11 6.73 -5.32	92.49 8.30 -10.69	95.86 8.40 -15.01	99.46 8.68 -15.96	104.40 8.94 -19.69	101.81 8.21 -24.00	99.48 8.04 -24.43	99.53 7.60 -29.12	97.47 7.15 -28.15	97.24 6.95 -30.39	98.56 6.88 -31.33	100.42 8.34 -20.20	113.58 11.69 -3.65	107.74 11.12 -12.97	104.92 9.93 -19.18	90.76 8.40 -17.78	79.49 6.95 -16.51	68.83 6.63 -3.54
GOWANUS_GT2_2 24115	58.15 5.00 0.00	53.42 4.05 0.00	50.32 3.73 0.00	51.02 3.91 0.00	53.09 4.02 0.00	59.59 5.02 0.00	76.11 6.73 -5.32	92.49 8.30 -10.69	95.86 8.40 -15.01	99.46 8.68 -15.96	104.40 8.94 -19.69	101.81 8.21 -24.00	99.48 8.04 -24.43	99.53 7.60 -29.12	97.47 7.15 -28.15	97.24 6.95 -30.39	98.56 6.88 -31.33	100.42 8.34 -20.20	113.58 11.69 -3.65	107.74 11.12 -12.97	104.92 9.93 -19.18	90.76 8.40 -17.78	79.49 6.95 -16.51	68.83 6.63 -3.54
GOWANUS_GT2_3 24116	58.15 5.00 0.00	53.42 4.05 0.00	50.32 3.73 0.00	51.02 3.91 0.00	53.09 4.02 0.00	59.59 5.02 0.00	76.11 6.73 -5.32	92.49 8.30 -10.69	95.86 8.40 -15.01	99.46 8.68 -15.96	104.40 8.94 -19.69	101.81 8.21 -24.00	99.48 8.04 -24.43	99.53 7.60 -29.12	97.47 7.15 -28.15	97.24 6.95 -30.39	98.56 6.88 -31.33	100.42 8.34 -20.20	113.58 11.69 -3.65	107.74 11.12 -12.97	104.92 9.93 -19.18	90.76 8.40 -17.78	79.49 6.95 -16.51	68.83 6.63 -3.54
GOWANUS_GT2_4 24117	58.15 5.00 0.00	53.42 4.05 0.00	50.32 3.73 0.00	51.02 3.91 0.00	53.09 4.02 0.00	59.59 5.02 0.00	76.11 6.73 -5.32	92.49 8.30 -10.69	95.86 8.40 -15.01	99.46 8.68 -15.96	104.40 8.94 -19.69	101.81 8.21 -24.00	99.48 8.04 -24.43	99.53 7.60 -29.12	97.47 7.15 -28.15	97.24 6.95 -30.39	98.56 6.88 -31.33	100.42 8.34 -20.20	113.58 11.69 -3.65	107.74 11.12 -12.97	104.92 9.93 -19.18	90.76 8.40 -17.78	79.49 6.95 -16.51	68.83 6.63 -3.54
GOWANUS_GT2_5 24118	58.15 5.00 0.00	53.42 4.05 0.00	50.32 3.73 0.00	51.02 3.91 0.00	53.09 4.02 0.00	59.59 5.02 0.00	76.11 6.73 -5.32	92.49 8.30 -10.69	95.86 8.40 -15.01	99.46 8.68 -15.96	104.40 8.94 -19.69	101.81 8.21 -24.00	99.48 8.04 -24.43	99.53 7.60 -29.12	97.47 7.15 -28.15	97.24 6.95 -30.39	98.56 6.88 -31.33	100.42 8.34 -20.20	113.58 11.69 -3.65	107.74 11.12 -12.97	104.92 9.93 -19.18	90.76 8.40 -17.78	79.49 6.95 -16.51	68.83 6.63 -3.54
GOWANUS_GT2_6 24119	58.15 5.00 0.00	53.42 4.05 0.00	50.32 3.73 0.00	51.02 3.91 0.00	53.09 4.02 0.00	59.59 5.02 0.00	76.11 6.73 -5.32	92.49 8.30 -10.69	95.86 8.40 -15.01	99.46 8.68 -15.96	104.40 8.94 -19.69	101.81 8.21 -24.00	99.48 8.04 -24.43	99.53 7.60 -29.12	97.47 7.15 -28.15	97.24 6.95 -30.39	98.56 6.88 -31.33	100.42 8.34 -20.20	113.58 11.69 -3.65	107.74 11.12 -12.97	104.92 9.93 -19.18	90.76 8.40 -17.78	79.49 6.95 -16.51	68.83 6.63 -3.54
GOWANUS_GT2_7 24120	58.15 5.00 0.00	53.42 4.05 0.00	50.32 3.73 0.00	51.02 3.91 0.00	53.09 4.02 0.00	59.59 5.02 0.00	76.11 6.73 -5.32	92.49 8.30 -10.69	95.86 8.40 -15.01	99.46 8.68 -15.96	104.40 8.94 -19.69	101.81 8.21 -24.00	99.48 8.04 -24.43	99.53 7.60 -29.12	97.47 7.15 -28.15	97.24 6.95 -30.39	98.56 6.88 -31.33	100.42 8.34 -20.20	113.58 11.69 -3.65	107.74 11.12 -12.97	104.92 9.93 -19.18	90.76 8.40 -17.78	79.49 6.95 -16.51	68.83 6.63 -3.54
GOWANUS_GT2_8 24121	58.15 5.00 0.00	53.42 4.05 0.00	50.32 3.73 0.00	51.02 3.91 0.00	53.09 4.02 0.00	59.59 5.02 0.00	76.11 6.73 -5.32	92.49 8.30 -10.69	95.86 8.40 -15.01	99.46 8.68 -15.96	104.40 8.94 -19.69	101.81 8.21 -24.00	99.48 8.04 -24.43	99.53 7.60 -29.12	97.47 7.15 -28.15	97.24 6.95 -30.39	98.56 6.88 -31.33	100.42 8.34 -20.20	113.58 11.69 -3.65	107.74 11.12 -12.97	104.92 9.93 -19.18	90.76 8.40 -17.78	79.49 6.95 -16.51	68.83 6.63 -3.54

GOWANUS_GT3_1 24122	58.80 5.63 -0.01	53.97 4.59 -0.01	50.79 4.19 -0.01	51.50 4.38 -0.01	53.64 4.56 -0.01	60.20 5.62 -0.01	76.88 7.50 -5.33	128.12 9.41 -45.22	181.85 9.35 -100.06	174.12 9.65 -89.65	127.85 9.77 -42.31	127.77 8.98 -49.19	127.81 8.84 -51.96	127.75 8.35 -56.59	127.68 7.90 -57.61	127.71 7.73 -60.08	127.71 7.66 -59.69	181.83 9.34 -100.60	181.83 12.87 -70.72	127.94 11.21 -33.09	127.76 9.93 -42.02	96.65 8.46 -23.60	80.90 7.00 -17.86	68.83 6.63 -3.54
GOWANUS_GT3_2 24123	58.80 5.63 -0.01	53.97 4.59 -0.01	50.79 4.19 -0.01	51.50 4.38 -0.01	53.64 4.56 -0.01	60.20 5.62 -0.01	76.88 7.50 -5.33	128.12 9.41 -45.22	181.85 9.35 -100.06	174.12 9.65 -89.65	127.85 9.77 -42.31	127.77 8.98 -49.19	127.81 8.84 -51.96	127.75 8.35 -56.59	127.68 7.90 -57.61	127.71 7.73 -60.08	127.71 7.66 -59.69	181.83 9.34 -100.60	181.83 12.87 -70.72	127.94 11.21 -33.09	127.76 9.93 -42.02	96.65 8.46 -23.60	80.90 7.00 -17.86	68.83 6.63 -3.54
GOWANUS_GT3_3 24124	58.80 5.63 -0.01	53.97 4.59 -0.01	50.79 4.19 -0.01	51.50 4.38 -0.01	53.64 4.56 -0.01	60.20 5.62 -0.01	76.88 7.50 -5.33	128.12 9.41 -45.22	181.85 9.35 -100.06	174.12 9.65 -89.65	127.85 9.77 -42.31	127.77 8.98 -49.19	127.81 8.84 -51.96	127.75 8.35 -56.59	127.68 7.90 -57.61	127.71 7.73 -60.08	127.71 7.66 -59.69	181.83 9.34 -100.60	181.83 12.87 -70.72	127.94 11.21 -33.09	127.76 9.93 -42.02	96.65 8.46 -23.60	80.90 7.00 -17.86	68.83 6.63 -3.54
GOWANUS_GT3_4 24125	58.80 5.63 -0.01	53.97 4.59 -0.01	50.79 4.19 -0.01	51.50 4.38 -0.01	53.64 4.56 -0.01	60.20 5.62 -0.01	76.88 7.50 -5.33	128.12 9.41 -45.22	181.85 9.35 -100.06	174.12 9.65 -89.65	127.85 9.77 -42.31	127.77 8.98 -49.19	127.81 8.84 -51.96	127.75 8.35 -56.59	127.68 7.90 -57.61	127.71 7.73 -60.08	127.71 7.66 -59.69	181.83 9.34 -100.60	181.83 12.87 -70.72	127.94 11.21 -33.09	127.76 9.93 -42.02	96.65 8.46 -23.60	80.90 7.00 -17.86	68.83 6.63 -3.54
GOWANUS_GT3_5 24126	58.80 5.63 -0.01	53.97 4.59 -0.01	50.79 4.19 -0.01	51.50 4.38 -0.01	53.64 4.56 -0.01	60.20 5.62 -0.01	76.88 7.50 -5.33	128.12 9.41 -45.22	181.85 9.35 -100.06	174.12 9.65 -89.65	127.85 9.77 -42.31	127.77 8.98 -49.19	127.81 8.84 -51.96	127.75 8.35 -56.59	127.68 7.90 -57.61	127.71 7.73 -60.08	127.71 7.66 -59.69	181.83 9.34 -100.60	181.83 12.87 -70.72	127.94 11.21 -33.09	127.76 9.93 -42.02	96.65 8.46 -23.60	80.90 7.00 -17.86	68.83 6.63 -3.54
GOWANUS_GT3_6 24127	58.80 5.63 -0.01	53.97 4.59 -0.01	50.79 4.19 -0.01	51.50 4.38 -0.01	53.64 4.56 -0.01	60.20 5.62 -0.01	76.88 7.50 -5.33	128.12 9.41 -45.22	181.85 9.35 -100.06	174.12 9.65 -89.65	127.85 9.77 -42.31	127.77 8.98 -49.19	127.81 8.84 -51.96	127.75 8.35 -56.59	127.68 7.90 -57.61	127.71 7.73 -60.08	127.71 7.66 -59.69	181.83 9.34 -100.60	181.83 12.87 -70.72	127.94 11.21 -33.09	127.76 9.93 -42.02	96.65 8.46 -23.60	80.90 7.00 -17.86	68.83 6.63 -3.54
GOWANUS_GT3_7 24128	58.80 5.63 -0.01	53.97 4.59 -0.01	50.79 4.19 -0.01	51.50 4.38 -0.01	53.64 4.56 -0.01	60.20 5.62 -0.01	76.88 7.50 -5.33	128.12 9.41 -45.22	181.85 9.35 -100.06	174.12 9.65 -89.65	127.85 9.77 -42.31	127.77 8.98 -49.19	127.81 8.84 -51.96	127.75 8.35 -56.59	127.68 7.90 -57.61	127.71 7.73 -60.08	127.71 7.66 -59.69	181.83 9.34 -100.60	181.83 12.87 -70.72	127.94 11.21 -33.09	127.76 9.93 -42.02	96.65 8.46 -23.60	80.90 7.00 -17.86	68.83 6.63 -3.54
GOWANUS_GT3_8 24129	58.80 5.63 -0.01	53.97 4.59 -0.01	50.79 4.19 -0.01	51.50 4.38 -0.01	53.64 4.56 -0.01	60.20 5.62 -0.01	76.88 7.50 -5.33	128.12 9.41 -45.22	181.85 9.35 -100.06	174.12 9.65 -89.65	127.85 9.77 -42.31	127.77 8.98 -49.19	127.81 8.84 -51.96	127.75 8.35 -56.59	127.68 7.90 -57.61	127.71 7.73 -60.08	127.71 7.66 -59.69	181.83 9.34 -100.60	181.83 12.87 -70.72	127.94 11.21 -33.09	127.76 9.93 -42.02	96.65 8.46 -23.60	80.90 7.00 -17.86	68.83 6.63 -3.54
GOWANUS_GT4_1 24130	58.15 5.00 0.00	53.42 4.05 0.00	50.32 3.73 0.00	51.02 3.91 0.00	53.09 4.02 0.00	59.59 5.02 0.00	76.11 6.73 -5.32	92.49 8.30 -10.69	95.86 8.40 -15.01	99.46 8.68 -15.96	104.40 8.94 -19.69	101.81 8.21 -24.00	99.48 8.04 -24.43	99.53 7.60 -29.12	97.47 7.15 -28.15	97.24 6.95 -30.39	98.56 6.88 -31.33	100.42 8.34 -20.20	113.58 11.69 -3.65	107.74 11.12 -12.97	104.92 9.93 -19.18	90.76 8.40 -17.78	79.49 6.95 -16.51	68.83 6.63 -3.54
GOWANUS_GT4_2 24131	58.15 5.00 0.00	53.42 4.05 0.00	50.32 3.73 0.00	51.02 3.91 0.00	53.09 4.02 0.00	59.59 5.02 0.00	76.11 6.73 -5.32	92.49 8.30 -10.69	95.86 8.40 -15.01	99.46 8.68 -15.96	104.40 8.94 -19.69	101.81 8.21 -24.00	99.48 8.04 -24.43	99.53 7.60 -29.12	97.47 7.15 -28.15	97.24 6.95 -30.39	98.56 6.88 -31.33	100.42 8.34 -20.20	113.58 11.69 -3.65	107.74 11.12 -12.97	104.92 9.93 -19.18	90.76 8.40 -17.78	79.49 6.95 -16.51	68.83 6.63 -3.54
GOWANUS_GT4_3 24132	58.15 5.00 0.00	53.42 4.05 0.00	50.32 3.73 0.00	51.02 3.91 0.00	53.09 4.02 0.00	59.59 5.02 0.00	76.11 6.73 -5.32	92.49 8.30 -10.69	95.86 8.40 -15.01	99.46 8.68 -15.96	104.40 8.94 -19.69	101.81 8.21 -24.00	99.48 8.04 -24.43	99.53 7.60 -29.12	97.47 7.15 -28.15	97.24 6.95 -30.39	98.56 6.88 -31.33	100.42 8.34 -20.20	113.58 11.69 -3.65	107.74 11.12 -12.97	104.92 9.93 -19.18	90.76 8.40 -17.78	79.49 6.95 -16.51	68.83 6.63 -3.54
GOWANUS_GT4_4 24133	58.15 5.00 0.00	53.42 4.05 0.00	50.32 3.73 0.00	51.02 3.91 0.00	53.09 4.02 0.00	59.59 5.02 0.00	76.11 6.73 -5.32	92.49 8.30 -10.69	95.86 8.40 -15.01	99.46 8.68 -15.96	104.40 8.94 -19.69	101.81 8.21 -24.00	99.48 8.04 -24.43	99.53 7.60 -29.12	97.47 7.15 -28.15	97.24 6.95 -30.39	98.56 6.88 -31.33	100.42 8.34 -20.20	113.58 11.69 -3.65	107.74 11.12 -12.97	104.92 9.93 -19.18	90.76 8.40 -17.78	79.49 6.95 -16.51	68.83 6.63 -3.54
GOWANUS_GT4_5 24134	58.15 5.00 0.00	53.42 4.05 0.00	50.32 3.73 0.00	51.02 3.91 0.00	53.09 4.02 0.00	59.59 5.02 0.00	76.11 6.73 -5.32	92.49 8.30 -10.69	95.86 8.40 -15.01	99.46 8.68 -15.96	104.40 8.94 -19.69	101.81 8.21 -24.00	99.48 8.04 -24.43	99.53 7.60 -29.12	97.47 7.15 -28.15	97.24 6.95 -30.39	98.56 6.88 -31.33	100.42 8.34 -20.20	113.58 11.69 -3.65	107.74 11.12 -12.97	104.92 9.93 -19.18	90.76 8.40 -17.78	79.49 6.95 -16.51	68.83 6.63 -3.54
GOWANUS_GT4_6 24135	58.15 5.00 0.00	53.42 4.05 0.00	50.32 3.73 0.00	51.02 3.91 0.00	53.09 4.02 0.00	59.59 5.02 0.00	76.11 6.73 -5.32	92.49 8.30 -10.69	95.86 8.40 -15.01	99.46 8.68 -15.96	104.40 8.94 -19.69	101.81 8.21 -24.00	99.48 8.04 -24.43	99.53 7.60 -29.12	97.47 7.15 -28.15	97.24 6.95 -30.39	98.56 6.88 -31.33	100.42 8.34 -20.20	113.58 11.69 -3.65	107.74 11.12 -12.97	104.92 9.93 -19.18	90.76 8.40 -17.78	79.49 6.95 -16.51	68.83 6.63 -3.54
GOWANUS_GT4_7 24136	58.15 5.00 0.00	53.42 4.05 0.00	50.32 3.73 0.00	51.02 3.91 0.00	53.09 4.02 0.00	59.59 5.02 0.00	76.11 6.73 -5.32	92.49 8.30 -10.69	95.86 8.40 -15.01	99.46 8.68 -15.96	104.40 8.94 -19.69	101.81 8.21 -24.00	99.48 8.04 -24.43	99.53 7.60 -29.12	97.47 7.15 -28.15	97.24 6.95 -30.39	98.56 6.88 -31.33	100.42 8.34 -20.20	113.58 11.69 -3.65	107.74 11.12 -12.97	104.92 9.93 -19.18	90.76 8.40 -17.78	79.49 6.95 -16.51	68.83 6.63 -3.54
GOWANUS_GT4_8 24137	58.15 5.00 0.00	53.42 4.05 0.00	50.32 3.73 0.00	51.02 3.91 0.00	53.09 4.02 0.00	59.59 5.02 0.00	76.11 6.73 -5.32	92.49 8.30 -10.69	95.86 8.40 -15.01	99.46 8.68 -15.96	104.40 8.94 -19.69	101.81 8.21 -24.00	99.48 8.04 -24.43	99.53 7.60 -29.12	97.47 7.15 -28.15	97.24 6.95 -30.39	98.56 6.88 -31.33	100.42 8.34 -20.20	113.58 11.69 -3.65	107.74 11.12 -12.97	104.92 9.93 -19.18	90.76 8.40 -17.78	79.49 6.95 -16.51	68.83 6.63 -3.54

GRAHMSVILLE__HY 23607	55.87 2.71 0.00	51.59 2.22 0.00	48.64 2.05 0.00	49.27 2.17 0.00	51.33 2.26 0.00	57.35 2.78 0.00	72.51 3.84 -4.60	78.41 4.92 0.00	80.88 5.29 -3.15	85.14 4.04 -6.28	80.01 4.24 0.00	73.50 3.90 0.00	70.82 3.82 0.00	66.39 3.58 0.00	65.40 3.23 0.00	63.51 3.17 -0.44	68.90 4.10 -4.45	83.92 5.18 -6.86	105.51 7.27 0.00	90.00 6.36 0.00	82.77 5.61 -1.35	72.61 4.52 -3.50	59.67 3.64 0.00	65.06 3.34 -3.06
GREENIDGE__3 23582	50.34 -2.82 0.00	46.75 -2.62 0.00	44.26 -2.33 0.00	44.56 -2.54 0.00	46.47 -2.60 0.00	51.68 -2.89 0.00	61.99 -3.01 -0.94	71.95 -1.54 0.00	70.77 -2.32 -0.65	73.04 -3.07 -1.29	72.89 -2.88 0.00	66.96 -2.64 0.00	65.40 -1.61 0.00	60.54 -2.26 0.00	58.87 -3.29 0.00	56.93 -3.05 -0.09	57.95 -3.32 -0.91	69.77 -3.52 -1.41	93.43 -4.81 0.00	81.30 -2.34 0.00	73.74 -2.35 -0.28	63.17 -2.13 -0.72	54.80 -1.23 0.00	55.35 -3.93 -0.62
GREENIDGE__4 23583	50.34 -2.82 0.00	46.75 -2.62 0.00	44.26 -2.33 0.00	44.56 -2.54 0.00	46.47 -2.60 0.00	51.68 -2.89 0.00	61.99 -3.01 -0.94	71.95 -1.54 0.00	70.77 -2.32 -0.65	73.04 -3.07 -1.29	72.89 -2.88 0.00	66.96 -2.64 0.00	65.40 -1.61 0.00	60.54 -2.26 0.00	58.87 -3.29 0.00	56.93 -3.05 -0.09	57.95 -3.32 -0.91	69.77 -3.52 -1.41	93.43 -4.81 0.00	81.30 -2.34 0.00	73.74 -2.35 -0.28	63.17 -2.13 -0.72	54.80 -1.23 0.00	55.35 -3.93 -0.62
HAMPSHIRE__PAPER_HYD 323593	52.94 -0.21 0.00	49.32 -0.05 0.00	46.64 0.05 0.00	46.96 -0.14 0.00	48.87 -0.20 0.00	54.62 0.05 0.00	64.70 0.64 0.00	74.08 0.59 0.00	72.30 -0.14 0.00	75.27 0.45 0.00	76.75 0.99 0.00	69.88 0.28 0.00	66.60 -0.40 0.00	62.24 -0.57 0.00	62.85 0.68 0.00	60.44 0.54 0.00	61.32 0.97 0.00	72.67 0.79 0.00	99.42 1.18 0.00	83.98 0.33 0.00	75.89 0.08 0.00	64.65 0.06 0.00	55.25 -0.78 0.00	58.83 0.18 0.00
HARZA MOOSE__RIVER 24016	53.42 0.27 0.00	49.61 0.25 0.00	46.87 0.28 0.00	47.29 0.19 0.00	49.26 0.20 0.00	55.01 0.44 0.00	64.89 0.83 0.00	74.89 1.40 0.00	73.60 1.16 0.00	76.09 1.27 0.00	77.51 1.74 0.00	70.85 1.25 0.00	68.21 1.21 0.00	63.56 0.75 0.00	63.10 0.93 0.00	60.80 0.90 0.00	61.44 1.09 0.00	73.25 1.37 0.00	100.21 1.96 0.00	85.23 1.59 0.00	77.18 1.36 0.00	65.62 1.03 0.00	56.48 0.45 0.00	58.95 0.29 0.00
HEMPSTEAD____ 23647	73.53 5.69 -14.69	73.81 4.79 -19.65	70.31 4.38 -19.34	70.71 4.57 -19.03	69.82 4.81 -15.94	70.99 5.73 -10.69	76.43 7.05 -5.32	83.01 9.33 -0.19	85.57 9.35 -3.78	91.85 9.58 -7.45	122.93 9.77 -37.39	113.84 8.98 -35.26	108.78 8.84 -32.93	107.34 8.29 -36.24	87.62 7.71 -17.74	85.18 7.55 -17.73	92.40 7.42 -24.63	113.29 9.13 -32.28	159.98 12.58 -49.17	128.17 10.87 -33.65	123.26 9.70 -37.75	102.49 8.20 -29.70	93.61 6.72 -30.85	74.07 6.80 -8.61
HICKLING__1 23621	51.61 -1.54 0.00	48.04 -1.33 0.00	45.57 -1.03 0.00	45.88 -1.22 0.00	47.84 -1.23 0.00	53.10 -1.47 0.00	64.44 -0.83 -1.21	75.33 1.84 0.00	73.41 0.07 -0.89	76.14 -0.45 -1.77	76.00 0.23 0.00	69.74 0.14 0.00	68.21 1.21 0.00	63.18 0.38 0.00	60.67 -1.49 0.00	58.82 -1.20 -0.12	60.16 -1.45 -1.26	72.67 -1.15 -1.94	96.57 -1.67 0.00	84.56 0.92 0.00	76.65 0.45 -0.38	66.29 0.71 -0.99	56.70 0.67 0.00	57.00 -2.46 -0.81
HICKLING__2 23622	51.61 -1.54 0.00	48.04 -1.33 0.00	45.57 -1.03 0.00	45.88 -1.22 0.00	47.84 -1.23 0.00	53.10 -1.47 0.00	64.44 -0.83 -1.21	75.33 1.84 0.00	73.48 0.14 -0.89	76.14 -0.45 -1.77	76.00 0.23 0.00	69.81 0.21 0.00	68.21 1.21 0.00	63.18 0.38 0.00	60.67 -1.49 0.00	58.82 -1.20 -0.12	60.16 -1.45 -1.26	72.67 -1.15 -1.94	96.57 -1.67 0.00	84.56 0.92 0.00	76.72 0.53 -0.38	66.29 0.71 -0.99	56.76 0.73 0.00	57.00 -2.46 -0.81
HIGH FALLS__HY 23754	57.41 4.25 0.00	52.92 3.55 0.00	49.85 3.26 0.00	50.54 3.44 0.00	52.65 3.58 0.00	58.88 4.31 0.00	75.18 5.77 -5.36	80.69 7.20 0.00	83.42 7.32 -3.66	89.46 7.33 -7.30	83.50 7.73 0.00	76.70 7.10 0.00	73.84 6.83 0.00	69.34 6.53 0.00	68.13 5.97 0.00	66.28 5.87 -0.51	71.56 6.04 -5.17	87.41 7.55 -7.98	108.95 10.71 0.00	92.93 9.28 0.00	85.49 8.11 -1.56	75.31 6.65 -4.07	61.41 5.38 0.00	67.37 5.16 -3.55
HILLBURN__GT 23639	57.36 4.20 0.00	52.77 3.41 0.00	49.71 3.12 0.00	50.40 3.30 0.00	52.45 3.39 0.00	58.88 4.31 0.00	74.93 5.77 -5.10	80.77 7.28 0.00	83.39 7.46 -3.49	89.48 7.71 -6.96	83.73 7.96 0.00	76.91 7.31 0.00	74.18 7.17 0.00	69.53 6.72 0.00	68.51 6.34 0.00	66.55 6.17 -0.48	71.37 6.10 -4.92	87.03 7.55 -7.60	108.85 10.61 0.00	92.84 9.20 0.00	85.41 8.11 -1.49	75.12 6.65 -3.88	61.47 5.44 0.00	67.26 5.22 -3.38
HOLTSVILLE_IC_1 23690	73.74 5.90 -14.69	73.96 4.94 -19.65	70.50 4.57 -19.34	70.90 4.76 -19.04	70.12 5.10 -15.95	71.26 6.00 -10.69	76.17 6.79 -5.32	82.79 9.11 -0.19	85.28 9.06 -3.78	91.78 9.50 -7.45	122.48 9.32 -37.39	113.42 8.56 -35.26	108.31 8.38 -32.93	106.96 7.91 -36.24	87.36 7.46 -17.74	84.88 7.25 -17.73	92.28 7.30 -24.62	113.14 8.99 -32.27	159.88 12.48 -49.16	128.00 10.71 -33.65	123.10 9.55 -37.74	102.35 8.07 -29.69	93.27 6.39 -30.85	74.01 6.75 -8.61
HOLTSVILLE_IC_10 23699	74.12 6.27 -14.69	74.30 5.28 -19.65	70.83 4.89 -19.34	71.23 5.09 -19.04	70.42 5.40 -15.95	71.65 6.38 -10.69	76.62 7.24 -5.32	83.38 9.70 -0.19	85.86 9.64 -3.78	92.45 10.18 -7.45	123.16 10.00 -37.39	114.05 9.19 -35.26	108.92 8.98 -32.93	107.52 8.48 -36.24	87.86 7.96 -17.74	85.36 7.73 -17.73	92.82 7.85 -24.62	113.79 9.63 -32.27	160.77 13.36 -49.16	128.83 11.54 -33.65	123.79 10.23 -37.74	102.93 8.65 -29.69	93.72 6.84 -30.85	74.42 7.16 -8.61
HOLTSVILLE_IC_2 23691	73.74 5.90 -14.69	73.96 4.94 -19.65	70.50 4.57 -19.34	70.90 4.76 -19.04	70.12 5.10 -15.95	71.26 6.00 -10.69	76.17 6.79 -5.32	82.79 9.11 -0.19	85.28 9.06 -3.78	91.78 9.50 -7.45	122.48 9.32 -37.39	113.42 8.56 -35.26	108.31 8.38 -32.93	106.96 7.91 -36.24	87.36 7.46 -17.74	84.88 7.25 -17.73	92.28 7.30 -24.62	113.14 8.99 -32.27	159.88 12.48 -49.16	128.00 10.71 -33.65	123.10 9.55 -37.74	102.35 8.07 -29.69	93.27 6.39 -30.85	74.01 6.75 -8.61
HOLTSVILLE_IC_3 23692	73.74 5.90 -14.69	73.96 4.94 -19.65	70.50 4.57 -19.34	70.90 4.76 -19.04	70.12 5.10 -15.95	71.26 6.00 -10.69	76.17 6.79 -5.32	82.79 9.11 -0.19	85.28 9.06 -3.78	91.78 9.50 -7.45	122.48 9.32 -37.39	113.42 8.56 -35.26	108.31 8.38 -32.93	106.96 7.91 -36.24	87.36 7.46 -17.74	84.88 7.25 -17.73	92.28 7.30 -24.62	113.14 8.99 -32.27	159.88 12.48 -49.16	128.00 10.71 -33.65	123.10 9.55 -37.74	102.35 8.07 -29.69	93.27 6.39 -30.85	74.01 6.75 -8.61
HOLTSVILLE_IC_4 23693	73.74 5.90 -14.69	73.96 4.94 -19.65	70.50 4.57 -19.34	70.90 4.76 -19.04	70.12 5.10 -15.95	71.26 6.00 -10.69	76.17 6.79 -5.32	82.79 9.11 -0.19	85.28 9.06 -3.78	91.78 9.50 -7.45	122.48 9.32 -37.39	113.42 8.56 -35.26	108.31 8.38 -32.93	106.96 7.91 -36.24	87.36 7.46 -17.74	84.88 7.25 -17.73	92.28 7.30 -24.62	113.14 8.99 -32.27	159.88 12.48 -49.16	128.00 10.71 -33.65	123.10 9.55 -37.74	102.35 8.07 -29.69	93.27 6.39 -30.85	74.01 6.75 -8.61
HOLTSVILLE_IC_5 23694	73.74 5.90 -14.69	73.96 4.94 -19.65	70.50 4.57 -19.34	70.90 4.76 -19.04	70.12 5.10 -15.95	71.26 6.00 -10.69	76.17 6.79 -5.32	82.79 9.11 -0.19	85.28 9.06 -3.78	91.78 9.50 -7.45	122.48 9.32 -37.39	113.42 8.56 -35.26	108.31 8.38 -32.93	106.96 7.91 -36.24	87.36 7.46 -17.74	84.88 7.25 -17.73	92.28 7.30 -24.62	113.14 8.99 -32.27	159.88 12.48 -49.16	128.00 10.71 -33.65	123.10 9.55 -37.74	102.35 8.07 -29.69	93.27 6.39 -30.85	74.01 6.75 -8.61

HOLTSVILLE_IC_6 23695	74.12 6.27 -14.69	74.30 5.28 -19.65	70.83 4.89 -19.34	71.23 5.09 -19.04	70.42 5.40 -15.95	71.65 6.38 -10.69	76.62 7.24 -5.32	83.38 9.70 -0.19	85.86 9.64 -3.78	92.45 10.18 -7.45	123.16 10.00 -37.39	114.05 9.19 -35.26	108.92 8.98 -32.93	107.52 8.48 -36.24	87.86 7.96 -17.74	85.36 7.73 -17.73	92.82 7.85 -24.62	113.79 9.63 -32.27	160.77 13.36 -49.16	128.83 11.54 -33.65	123.79 10.23 -37.74	102.93 8.65 -29.69	93.72 6.84 -30.85	74.42 7.16 -8.61
HOLTSVILLE_IC_7 23696	74.12 6.27 -14.69	74.30 5.28 -19.65	70.83 4.89 -19.34	71.23 5.09 -19.04	70.42 5.40 -15.95	71.65 6.38 -10.69	76.62 7.24 -5.32	83.38 9.70 -0.19	85.86 9.64 -3.78	92.45 10.18 -7.45	123.16 10.00 -37.39	114.05 9.19 -35.26	108.92 8.98 -32.93	107.52 8.48 -36.24	87.86 7.96 -17.74	85.36 7.73 -17.73	92.82 7.85 -24.62	113.79 9.63 -32.27	160.77 13.36 -49.16	128.83 11.54 -33.65	123.79 10.23 -37.74	102.93 8.65 -29.69	93.72 6.84 -30.85	74.42 7.16 -8.61
HOLTSVILLE_IC_8 23697	74.12 6.27 -14.69	74.30 5.28 -19.65	70.83 4.89 -19.34	71.23 5.09 -19.04	70.42 5.40 -15.95	71.65 6.38 -10.69	76.62 7.24 -5.32	83.38 9.70 -0.19	85.86 9.64 -3.78	92.45 10.18 -7.45	123.16 10.00 -37.39	114.05 9.19 -35.26	108.92 8.98 -32.93	107.52 8.48 -36.24	87.86 7.96 -17.74	85.36 7.73 -17.73	92.82 7.85 -24.62	113.79 9.63 -32.27	160.77 13.36 -49.16	128.83 11.54 -33.65	123.79 10.23 -37.74	102.93 8.65 -29.69	93.72 6.84 -30.85	74.42 7.16 -8.61
HOLTSVILLE_IC_9 23698	74.12 6.27 -14.69	74.30 5.28 -19.65	70.83 4.89 -19.34	71.23 5.09 -19.04	70.42 5.40 -15.95	71.65 6.38 -10.69	76.62 7.24 -5.32	83.38 9.70 -0.19	85.86 9.64 -3.78	92.45 10.18 -7.45	123.16 10.00 -37.39	114.05 9.19 -35.26	108.92 8.98 -32.93	107.52 8.48 -36.24	87.86 7.96 -17.74	85.36 7.73 -17.73	92.82 7.85 -24.62	113.79 9.63 -32.27	160.77 13.36 -49.16	128.83 11.54 -33.65	123.79 10.23 -37.74	102.93 8.65 -29.69	93.72 6.84 -30.85	74.42 7.16 -8.61
HQ_GEN_CEDARS 23644	52.84 -0.32 0.00	49.32 -0.05 0.00	46.59 0.00 0.00	46.96 -0.14 0.00	48.82 -0.25 0.00	54.24 -0.33 0.00	64.38 0.32 0.00	67.24 -6.25 0.00	66.14 -6.30 0.00	69.06 -5.76 0.00	69.78 -5.99 0.00	64.10 -5.50 0.00	60.84 -6.16 0.00	57.40 -5.40 0.00	62.60 0.44 0.00	60.26 0.36 0.00	60.78 0.42 0.00	66.64 -5.25 0.00	91.07 -7.17 0.00	76.28 -7.36 0.00	69.14 -6.67 0.00	59.16 -5.43 0.00	55.25 -0.78 0.00	59.07 0.41 0.00
HQ_GEN_CHAT DC 23651	56.01 -0.74 -3.60	48.87 -0.49 0.00	46.13 -0.47 0.00	46.64 -0.47 0.00	48.53 -0.54 0.00	56.27 -0.60 -2.30	60.93 -0.83 2.30	71.95 -1.54 0.00	70.85 -1.59 0.00	73.47 -1.35 0.00	74.25 -1.52 0.00	68.21 -1.39 0.00	65.33 -1.68 0.00	61.49 -1.32 0.00	61.23 -0.93 0.00	58.94 -0.96 0.00	59.45 -0.91 0.00	70.73 -1.15 0.00	96.67 -1.57 0.00	81.64 -2.01 0.00	74.07 -1.74 0.00	61.77 -1.36 1.46	56.15 -1.34 -1.46	58.07 -0.59 0.00
HUDSON AVE_GT_3 23810	58.31 5.16 0.00	53.56 4.20 0.00	50.41 3.82 0.00	51.16 4.05 0.00	53.24 4.17 0.00	59.75 5.18 0.00	76.23 6.85 -5.32	83.90 8.52 -1.88	88.13 8.62 -7.06	92.75 8.98 -8.95	98.85 9.17 -13.91	95.59 8.42 -17.57	92.66 8.24 -17.41	92.71 7.79 -22.12	90.14 7.34 -20.64	89.91 7.19 -22.82	91.57 7.12 -24.09	93.78 8.70 -13.20	110.43 12.18 -0.01	94.67 10.54 -0.49	90.22 9.40 -5.00	86.54 7.81 -14.14	78.14 6.44 -15.66	68.53 6.33 -3.54
HUDSON AVE_GT_4 23540	58.31 5.16 0.00	53.56 4.20 0.00	50.41 3.82 0.00	51.16 4.05 0.00	53.24 4.17 0.00	59.75 5.18 0.00	76.23 6.85 -5.32	83.90 8.52 -1.88	88.13 8.62 -7.06	92.75 8.98 -8.95	98.85 9.17 -13.91	95.59 8.42 -17.57	92.66 8.24 -17.41	92.71 7.79 -22.12	90.14 7.34 -20.64	89.91 7.19 -22.82	91.57 7.12 -24.09	93.78 8.70 -13.20	110.43 12.18 -0.01	94.67 10.54 -0.49	90.22 9.40 -5.00	86.54 7.81 -14.14	78.14 6.44 -15.66	68.53 6.33 -3.54
HUDSON AVE_GT_5 23657	58.31 5.16 0.00	53.56 4.20 0.00	50.41 3.82 0.00	51.16 4.05 0.00	53.24 4.17 0.00	59.75 5.18 0.00	76.23 6.85 -5.32	83.90 8.52 -1.88	88.13 8.62 -7.06	92.75 8.98 -8.95	98.85 9.17 -13.91	95.59 8.42 -17.57	92.66 8.24 -17.41	92.71 7.79 -22.12	90.14 7.34 -20.64	89.91 7.19 -22.82	91.57 7.12 -24.09	93.78 8.70 -13.20	110.43 12.18 -0.01	94.67 10.54 -0.49	90.22 9.40 -5.00	86.54 7.81 -14.14	78.14 6.44 -15.66	68.53 6.33 -3.54
HUDSON_AVE_10 24168	58.10 4.94 0.00	53.32 3.95 0.00	50.18 3.59 0.00	50.87 3.77 0.00	52.94 3.88 0.00	59.43 4.86 0.00	75.85 6.47 -5.32	81.61 8.08 -0.04	84.40 8.19 -3.77	90.56 8.45 -7.28	78.99 8.71 5.49	78.07 8.00 -0.46	75.31 7.84 -0.46	70.74 7.35 -0.59	0.00 6.96 69.13	0.00 6.77 66.67	0.00 6.70 67.05	78.98 8.27 1.17	79.08 11.49 30.65	79.02 9.95 14.57	78.99 8.87 5.69	76.25 7.36 -4.31	62.57 6.11 -0.43	68.17 5.98 -3.53
HUNTLEY___63 23557	48.58 -4.57 0.00	45.22 -4.15 0.00	43.00 -3.59 0.00	42.82 -4.29 0.00	44.55 -4.51 0.00	48.35 -6.22 0.00	55.42 -8.65 0.00	65.99 -7.50 0.00	65.52 -7.46 -0.54	66.37 -9.50 -1.05	66.00 -9.77 0.00	60.62 -8.98 0.00	60.44 -6.57 0.00	55.21 -7.60 0.00	53.71 -8.45 0.00	52.13 -7.85 -0.07	52.79 -8.33 -0.76	63.43 -9.63 -1.18	84.29 -13.95 0.00	74.61 -9.03 0.00	68.23 -7.81 -0.23	57.70 -7.49 -0.60	53.06 -2.97 0.00	50.51 -8.15 -0.01
HUNTLEY___64 23558	48.58 -4.57 0.00	45.22 -4.15 0.00	43.00 -3.59 0.00	42.82 -4.29 0.00	44.55 -4.51 0.00	48.35 -6.22 0.00	55.42 -8.65 0.00	65.99 -7.50 0.00	65.52 -7.46 -0.54	66.37 -9.50 -1.05	66.00 -9.77 0.00	60.62 -8.98 0.00	60.44 -6.57 0.00	55.21 -7.60 0.00	53.71 -8.45 0.00	52.13 -7.85 -0.07	52.79 -8.33 -0.76	63.43 -9.63 -1.18	84.29 -13.95 0.00	74.61 -9.03 0.00	68.23 -7.81 -0.23	57.70 -7.49 -0.60	53.06 -2.97 0.00	50.51 -8.15 -0.01
HUNTLEY___65 23559	48.58 -4.57 0.00	45.22 -4.15 0.00	43.00 -3.59 0.00	42.82 -4.29 0.00	44.55 -4.51 0.00	48.35 -6.22 0.00	55.42 -8.65 0.00	65.99 -7.50 0.00	65.52 -7.46 -0.54	66.37 -9.50 -1.05	66.00 -9.77 0.00	60.62 -8.98 0.00	60.44 -6.57 0.00	55.21 -7.60 0.00	53.71 -8.45 0.00	52.13 -7.85 -0.07	52.79 -8.33 -0.76	63.43 -9.63 -1.18	84.29 -13.95 0.00	74.61 -9.03 0.00	68.23 -7.81 -0.23	57.70 -7.49 -0.60	53.06 -2.97 0.00	50.51 -8.15 -0.01
HUNTLEY___66 23560	48.58 -4.57 0.00	45.22 -4.15 0.00	43.00 -3.59 0.00	42.82 -4.29 0.00	44.55 -4.51 0.00	48.35 -6.22 0.00	55.42 -8.65 0.00	65.99 -7.50 0.00	65.52 -7.46 -0.54	66.37 -9.50 -1.05	66.00 -9.77 0.00	60.62 -8.98 0.00	60.44 -6.57 0.00	55.21 -7.60 0.00	53.71 -8.45 0.00	52.13 -7.85 -0.07	52.79 -8.33 -0.76	63.43 -9.63 -1.18	84.29 -13.95 0.00	74.61 -9.03 0.00	68.23 -7.81 -0.23	57.70 -7.49 -0.60	53.06 -2.97 0.00	50.51 -8.15 -0.01
HUNTLEY___67 23561	48.21 -4.94 0.00	44.78 -4.59 0.00	42.58 -4.01 0.00	42.44 -4.66 0.00	44.16 -4.91 0.00	48.02 -6.55 0.00	55.19 -8.90 -0.03	65.77 -7.72 0.00	65.10 -7.90 -0.56	66.10 -9.80 -1.08	65.77 -10.00 0.00	60.41 -9.19 0.00	60.17 -6.83 0.00	54.95 -7.85 0.00	53.40 -8.77 0.00	51.77 -8.21 -0.08	52.51 -8.63 -0.79	63.18 -9.92 -1.21	84.10 -14.15 0.00	74.53 -9.12 0.00	67.94 -8.11 -0.24	57.45 -7.75 -0.62	52.61 -3.42 0.00	50.24 -8.45 -0.03
HUNTLEY___68 23562	48.21 -4.94 0.00	44.78 -4.59 0.00	42.58 -4.01 0.00	42.44 -4.66 0.00	44.16 -4.91 0.00	48.02 -6.55 0.00	55.19 -8.90 -0.03	65.77 -7.72 0.00	65.10 -7.90 -0.56	66.10 -9.80 -1.08	65.77 -10.00 0.00	60.41 -9.19 0.00	60.17 -6.83 0.00	54.95 -7.85 0.00	53.40 -8.77 0.00	51.77 -8.21 -0.08	52.51 -8.63 -0.79	63.18 -9.92 -1.21	84.10 -14.15 0.00	74.53 -9.12 0.00	67.94 -8.11 -0.24	57.45 -7.75 -0.62	52.61 -3.42 0.00	50.24 -8.45 -0.03

INDECK___CORINTH 23802	59.16 6.01 0.00	54.60 5.23 0.00	51.53 4.94 0.00	52.05 4.95 0.00	54.37 5.30 0.00	60.57 6.00 0.00	78.84 7.75 -7.03	82.53 9.04 0.00	84.77 7.53 -4.79	92.24 7.86 -9.56	85.70 9.93 0.00	78.86 9.26 0.00	75.98 8.98 0.00	70.78 7.98 0.00	70.00 7.83 0.00	67.87 7.31 -0.66	74.66 7.54 -6.77	89.73 7.40 -10.44	109.05 10.81 0.00	92.84 9.20 0.00	87.64 9.78 -2.05	78.06 8.14 -5.33	62.42 6.39 0.00	69.71 6.39 -4.66
INDECK___ILION 23567	54.80 1.65 0.00	50.75 1.38 0.00	47.85 1.26 0.00	48.43 1.32 0.00	50.49 1.42 0.00	56.21 1.64 0.00	66.11 2.18 0.13	76.28 2.79 0.00	75.25 2.90 0.09	77.56 2.92 0.18	78.80 3.03 0.00	72.45 2.85 0.00	69.82 2.81 0.00	65.19 2.39 0.00	64.47 2.30 0.00	62.04 2.16 0.01	62.46 2.23 0.13	74.42 2.73 0.20	102.17 3.93 0.00	86.99 3.35 0.00	78.81 3.03 0.04	66.87 2.39 0.10	57.94 1.91 0.00	60.27 1.70 0.09
INDECK___OLEAN 23982	50.02 -3.14 0.00	46.46 -2.91 0.00	44.22 -2.38 0.00	44.23 -2.87 0.00	46.08 -2.99 0.00	50.59 -3.98 0.00	59.75 -4.55 -0.24	72.02 -1.47 0.00	70.25 -2.83 -0.63	71.94 -4.12 -1.23	72.06 -3.71 0.00	66.12 -3.48 0.00	65.46 -1.54 0.00	60.10 -2.70 0.00	57.63 -4.54 0.00	55.97 -4.01 -0.09	56.89 -4.35 -0.89	68.72 -4.53 -1.37	91.76 -6.48 0.00	81.05 -2.59 0.00	73.50 -2.58 -0.27	62.89 -2.39 -0.70	55.58 -0.45 0.00	53.25 -5.57 -0.16
INDECK___OSWEGO 23783	51.77 -1.38 0.00	48.04 -1.33 0.00	45.38 -1.21 0.00	45.79 -1.32 0.00	47.74 -1.32 0.00	53.10 -1.47 0.00	62.60 -1.86 -0.39	71.73 -1.76 0.00	70.97 -1.74 -0.27	73.34 -2.02 -0.54	73.80 -1.97 0.00	67.79 -1.81 0.00	65.53 -1.47 0.00	61.17 -1.63 0.00	60.36 -1.80 0.00	58.26 -1.68 -0.04	59.04 -1.69 -0.38	70.46 -2.01 -0.59	95.49 -2.75 0.00	81.72 -1.92 0.00	74.18 -1.74 -0.11	63.40 -1.49 -0.30	55.02 -1.01 0.00	57.16 -1.76 -0.26
INDECK___YERKES 23781	48.58 -4.57 0.00	45.22 -4.15 0.00	43.00 -3.59 0.00	42.82 -4.29 0.00	44.55 -4.51 0.00	48.35 -6.22 0.00	55.42 -8.65 0.00	65.99 -7.50 0.00	65.52 -7.46 -0.54	66.37 -9.50 -1.05	66.00 -9.77 0.00	60.62 -8.98 0.00	60.44 -6.57 0.00	55.21 -7.60 0.00	53.71 -8.45 0.00	52.13 -7.85 -0.07	52.79 -8.33 -0.76	63.43 -9.63 -1.18	84.29 -13.95 0.00	74.61 -9.03 0.00	68.23 -7.81 -0.23	57.70 -7.49 -0.60	53.06 -2.97 0.00	50.51 -8.15 -0.01
INDIAN POINT_GT_1 24139	57.36 4.20 0.00	52.77 3.41 0.00	49.71 3.12 0.00	50.40 3.30 0.00	52.45 3.39 0.00	58.82 4.26 0.00	75.04 5.70 -5.28	80.62 7.13 0.00	83.40 7.24 -3.72	89.57 7.56 -7.19	83.50 7.73 0.00	76.70 7.10 0.00	73.97 6.97 0.00	69.40 6.59 0.00	68.38 6.22 0.00	66.45 6.05 -0.50	71.42 5.98 -5.09	87.07 7.33 -7.86	108.56 10.32 0.00	92.52 8.87 -0.02	85.35 7.88 -1.65	75.12 6.52 -4.01	61.36 5.32 0.00	67.38 5.22 -3.50
INDIAN POINT_GT_2 23659	57.36 4.20 0.00	52.77 3.41 0.00	49.71 3.12 0.00	50.40 3.30 0.00	52.45 3.39 0.00	58.82 4.26 0.00	75.04 5.70 -5.28	80.62 7.13 0.00	83.40 7.24 -3.72	89.57 7.56 -7.19	83.50 7.73 0.00	76.70 7.10 0.00	73.97 6.97 0.00	69.40 6.59 0.00	68.38 6.22 0.00	66.45 6.05 -0.50	71.42 5.98 -5.09	87.07 7.33 -7.86	108.56 10.32 0.00	92.52 8.87 -0.02	85.35 7.88 -1.65	75.12 6.52 -4.01	61.36 5.32 0.00	67.38 5.22 -3.50
INDIAN POINT_GT_3 24019	57.36 4.20 0.00	52.77 3.41 0.00	49.71 3.12 0.00	50.40 3.30 0.00	52.45 3.39 0.00	58.82 4.26 0.00	75.04 5.70 -5.28	80.62 7.13 0.00	83.40 7.24 -3.72	89.57 7.56 -7.19	83.50 7.73 0.00	76.70 7.10 0.00	73.97 6.97 0.00	69.40 6.59 0.00	68.38 6.22 0.00	66.45 6.05 -0.50	71.42 5.98 -5.09	87.07 7.33 -7.86	108.56 10.32 0.00	92.52 8.87 -0.02	85.35 7.88 -1.65	75.12 6.52 -4.01	61.36 5.32 0.00	67.38 5.22 -3.50
INDIAN POINT___2 23530	57.20 4.04 0.00	52.68 3.31 0.00	49.57 2.98 0.00	50.26 3.16 0.00	52.36 3.29 0.00	58.66 4.09 0.00	74.79 5.51 -5.22	80.40 6.91 0.00	83.22 7.10 -3.68	89.35 7.41 -7.12	83.35 7.58 0.00	76.56 6.96 0.00	73.84 6.83 0.00	69.21 6.41 0.00	68.20 6.03 0.00	66.32 5.93 -0.49	71.24 5.85 -5.04	86.84 7.19 -7.77	108.36 10.12 0.00	92.36 8.70 -0.02	85.18 7.73 -1.63	74.95 6.39 -3.97	61.24 5.21 0.00	67.16 5.04 -3.46
INDIAN POINT___3 23531	57.20 4.04 0.00	52.63 3.26 0.00	49.57 2.98 0.00	50.26 3.16 0.00	52.31 3.24 0.00	58.66 4.09 0.00	74.78 5.45 -5.28	80.32 6.83 0.00	83.18 7.03 -3.71	89.28 7.26 -7.20	83.20 7.43 0.00	76.49 6.89 0.00	73.71 6.70 0.00	69.15 6.34 0.00	68.13 5.97 0.00	66.21 5.81 -0.50	71.18 5.73 -5.09	86.86 7.12 -7.86	108.17 9.92 0.00	92.27 8.62 -0.01	85.04 7.58 -1.64	74.86 6.26 -4.01	61.13 5.10 0.00	67.14 4.99 -3.50
IP CORINTH___1 23988	59.22 6.06 0.00	54.70 5.33 0.00	51.58 4.99 0.00	52.10 4.99 0.00	54.42 5.35 0.00	60.63 6.06 0.00	78.97 7.88 -7.03	82.60 9.11 0.00	84.85 7.61 -4.79	92.39 8.01 -9.56	85.85 10.08 0.00	79.00 9.40 0.00	76.12 9.11 0.00	70.91 8.10 0.00	70.12 7.96 0.00	67.93 7.37 -0.66	74.78 7.66 -6.77	89.87 7.55 -10.44	109.25 11.00 0.00	93.01 9.37 0.00	87.79 9.93 -2.05	78.12 8.20 -5.33	62.53 6.50 0.00	69.77 6.45 -4.66
IP___TICONDEROGA 23804	59.75 6.59 0.00	55.24 5.87 0.00	52.09 5.50 0.00	52.62 5.51 0.00	54.91 5.84 0.00	61.06 6.49 0.00	79.33 8.46 -6.82	82.90 9.41 0.00	85.93 8.84 -4.65	93.45 9.35 -9.28	86.15 10.38 0.00	79.27 9.67 0.00	76.59 9.58 0.00	71.54 8.73 0.00	70.43 8.27 0.00	68.45 7.91 -0.64	75.12 8.21 -6.56	91.29 9.27 -10.13	110.72 12.48 0.00	94.68 11.04 0.00	88.18 10.39 -1.99	78.28 8.53 -5.17	62.76 6.72 0.00	70.28 7.10 -4.52
JARVIS____ 23743	53.53 0.37 0.00	49.71 0.35 0.00	46.92 0.33 0.00	47.44 0.33 0.00	49.41 0.34 0.00	54.95 0.38 0.00	64.38 0.45 0.13	74.15 0.66 0.00	73.00 0.65 0.09	75.31 0.67 0.18	76.45 0.68 0.00	70.23 0.63 0.00	67.68 0.67 0.00	63.37 0.57 0.00	62.66 0.50 0.00	60.37 0.48 0.01	60.71 0.48 0.13	72.33 0.65 0.20	99.13 0.88 0.00	84.48 0.84 0.00	76.53 0.76 0.04	65.07 0.58 0.10	56.54 0.50 0.00	58.92 0.35 0.09
JENNISON___1 23625	53.85 0.69 0.00	50.01 0.64 0.00	47.24 0.65 0.00	47.72 0.61 0.00	49.71 0.64 0.00	55.50 0.93 0.00	67.49 1.67 -1.77	77.02 3.53 0.00	76.72 3.04 -1.24	80.13 2.84 -2.46	79.03 3.26 0.00	72.59 2.99 0.00	70.36 3.35 0.00	65.32 2.51 0.00	64.03 1.86 0.00	61.99 1.92 -0.17	63.91 1.81 -1.74	77.02 2.44 -2.69	101.58 3.34 0.00	87.32 3.68 0.00	79.45 3.11 -0.53	68.48 2.52 -1.38	58.11 2.07 0.00	60.53 0.70 -1.17
JENNISON___2 23626	53.79 0.64 0.00	49.96 0.59 0.00	47.24 0.65 0.00	47.67 0.57 0.00	49.71 0.64 0.00	55.50 0.93 0.00	67.43 1.60 -1.77	76.94 3.45 0.00	76.58 2.90 -1.24	80.05 2.77 -2.46	78.88 3.11 0.00	72.52 2.92 0.00	70.22 3.22 0.00	65.25 2.45 0.00	63.97 1.80 0.00	61.93 1.86 -0.17	63.79 1.69 -1.74	76.88 2.30 -2.69	101.49 3.24 0.00	87.24 3.60 0.00	79.37 3.03 -0.53	68.42 2.45 -1.38	58.05 2.02 0.00	60.47 0.65 -1.17
KEDC PORT_JEFF_GT2 24210	73.96 6.11 -14.69	74.15 5.13 -19.65	70.73 4.80 -19.34	71.09 4.95 -19.04	70.32 5.30 -15.95	71.48 6.22 -10.69	76.36 6.98 -5.32	83.08 9.41 -0.19	85.57 9.35 -3.78	92.15 9.88 -7.45	122.78 9.62 -37.39	113.70 8.84 -35.26	108.58 8.64 -32.93	107.21 8.16 -36.24	87.61 7.71 -17.74	85.06 7.43 -17.73	92.52 7.54 -24.62	113.50 9.34 -32.27	160.37 12.97 -49.16	128.50 11.21 -33.65	123.41 9.86 -37.74	102.61 8.33 -29.69	93.44 6.56 -30.85	74.19 6.92 -8.61

KEDC PORT_JEFF_GT3 24211	73.96 6.11 -14.69	74.15 5.13 -19.65	70.73 4.80 -19.34	71.09 4.95 -19.04	70.32 5.30 -15.95	71.48 6.22 -10.69	76.36 6.98 -5.32	83.08 9.41 -0.19	85.57 9.35 -3.78	92.15 9.88 -7.45	122.78 9.62 -37.39	113.70 8.84 -35.26	108.58 8.64 -32.93	107.21 8.16 -36.24	87.61 7.71 -17.74	85.06 7.43 -17.73	92.52 7.54 -24.62	113.50 9.34 -32.27	160.37 12.97 -49.16	128.50 11.21 -33.65	123.41 9.86 -37.74	102.61 8.33 -29.69	93.44 6.56 -30.85	74.19 6.92 -8.61
KEDC_GLWD_GT4 24219	73.43 5.58 -14.69	73.71 4.69 -19.65	70.21 4.29 -19.34	70.61 4.48 -19.03	69.62 4.61 -15.94	70.88 5.62 -10.69	76.49 7.11 -5.32	82.86 9.19 -0.19	85.43 9.20 -3.78	91.78 9.50 -7.45	122.93 9.77 -37.39	113.84 8.98 -35.26	108.78 8.84 -32.93	107.34 8.29 -36.24	87.68 7.77 -17.75	85.18 7.55 -17.74	92.47 7.48 -24.63	113.36 9.20 -32.28	160.18 12.77 -49.17	128.42 11.12 -33.66	123.42 9.86 -37.75	102.55 8.27 -29.70	93.67 6.78 -30.86	73.95 6.69 -8.61
KEDC_GLWD_GT5 24220	73.43 5.58 -14.69	73.71 4.69 -19.65	70.21 4.29 -19.34	70.61 4.48 -19.03	69.62 4.61 -15.94	70.88 5.62 -10.69	76.49 7.11 -5.32	82.86 9.19 -0.19	85.43 9.20 -3.78	91.78 9.50 -7.45	122.93 9.77 -37.39	113.84 8.98 -35.26	108.78 8.84 -32.93	107.34 8.29 -36.24	87.68 7.77 -17.75	85.18 7.55 -17.74	92.47 7.48 -24.63	113.36 9.20 -32.28	160.18 12.77 -49.17	128.42 11.12 -33.66	123.42 9.86 -37.75	102.55 8.27 -29.70	93.67 6.78 -30.86	73.95 6.69 -8.61
KENSICO____ 23655	57.67 4.52 0.00	53.07 3.70 0.00	49.99 3.40 0.00	50.69 3.58 0.00	52.75 3.68 0.00	59.15 4.58 0.00	75.39 6.02 -5.31	81.03 7.50 -0.04	83.89 7.68 -3.76	90.03 7.93 -7.28	84.21 8.11 -0.33	77.53 7.52 -0.42	74.79 7.37 -0.41	70.24 6.91 -0.52	69.18 6.53 -0.49	67.34 6.41 -1.03	72.20 6.28 -5.57	87.68 7.76 -8.03	109.15 10.90 0.00	93.03 9.37 -0.02	85.83 8.34 -1.68	75.77 6.91 -4.28	62.06 5.66 -0.37	67.75 5.57 -3.52
KIAC_JFK_GT1 23816	58.15 5.00 0.00	53.32 3.95 0.00	50.13 3.54 0.00	50.83 3.72 0.00	52.90 3.83 0.00	59.43 4.86 0.00	75.79 6.41 -5.32	81.32 7.79 -0.04	84.04 7.82 -3.77	90.26 8.16 -7.28	78.69 8.41 5.49	77.86 7.80 -0.46	75.04 7.57 -0.46	70.55 7.16 -0.59	-0.19 6.78 69.13	-0.18 6.59 66.67	-0.18 6.52 67.05	78.69 7.98 1.17	78.69 11.10 30.65	78.69 9.62 14.57	78.69 8.57 5.69	76.00 7.10 -4.31	62.46 6.00 -0.43	68.11 5.92 -3.53
KIAC_JFK_GT2 23817	58.15 5.00 0.00	53.32 3.95 0.00	50.13 3.54 0.00	50.83 3.72 0.00	52.90 3.83 0.00	59.43 4.86 0.00	75.79 6.41 -5.32	81.32 7.79 -0.04	84.04 7.82 -3.77	90.26 8.16 -7.28	78.69 8.41 5.49	77.86 7.80 -0.46	75.04 7.57 -0.46	70.55 7.16 -0.59	-0.19 6.78 69.13	-0.18 6.59 66.67	-0.18 6.52 67.05	78.69 7.98 1.17	78.69 11.10 30.65	78.69 9.62 14.57	78.69 8.57 5.69	76.00 7.10 -4.31	62.46 6.00 -0.43	68.11 5.92 -3.53
KINTIGH____ 23543	47.89 -5.26 0.00	44.43 -4.94 0.00	42.21 -4.38 0.00	42.16 -4.95 0.00	43.87 -5.20 0.00	47.91 -6.66 0.00	54.86 -9.03 0.17	64.82 -8.67 0.00	65.53 -8.40 -0.46	65.31 -10.18 -0.89	60.00 -9.60 0.00	59.43 -7.57 0.00	54.52 -8.29 0.00	53.34 -8.83 0.00	51.64 -8.33 -0.06	52.25 -8.75 -0.65	62.75 -10.14 -1.00	83.90 -14.34 0.00	73.77 -9.87 0.00	67.21 -8.79 -0.20	56.77 -8.33 -0.51	51.77 -4.26 0.00	50.22 -8.33 0.11	
LEDERLE____ 23769	57.73 4.57 0.00	53.12 3.75 0.00	50.04 3.45 0.00	50.73 3.63 0.00	52.80 3.73 0.00	59.26 4.69 0.00	75.41 6.21 -5.14	81.28 7.79 0.00	83.93 7.97 -3.51	90.06 8.23 -7.01	84.26 8.49 0.00	77.40 7.80 0.00	74.64 7.64 0.00	69.97 7.16 0.00	68.94 6.78 0.00	66.97 6.59 -0.49	71.83 6.52 -4.96	87.59 8.05 -7.65	109.54 11.30 0.00	93.43 9.79 0.00	85.95 8.64 -1.50	75.66 7.17 -3.91	61.86 5.83 0.00	67.70 5.63 -3.41
LINDEN COGEN____ 23786	58.10 4.94 0.00	53.37 4.00 0.00	50.27 3.68 0.00	50.97 3.86 0.00	53.04 3.97 0.00	59.59 5.02 0.00	76.04 6.66 -5.32	73.82 8.16 7.83	78.93 8.19 1.70	84.57 8.53 -1.22	92.04 8.71 -7.55	88.16 8.07 -10.49	84.58 7.91 -9.67	84.61 7.41 -14.39	81.54 7.02 -12.35	81.20 6.83 -14.47	83.23 8.27 -16.12	85.63 8.27 -5.48	105.83 11.59 4.01	80.40 10.04 13.28	74.14 8.95 10.62	82.16 7.43 -10.15	76.88 6.11 -14.74	68.35 6.16 -3.54
LIPA_MISC_IPP 23656	73.85 6.01 -14.69	74.05 5.04 -19.65	70.59 4.66 -19.34	70.99 4.85 -19.04	70.17 5.15 -15.95	71.43 6.17 -10.69	76.30 6.92 -5.32	82.86 9.19 -0.19	85.35 9.13 -3.78	91.93 9.65 -7.45	122.63 9.47 -37.39	113.56 8.70 -35.26	108.45 8.51 -32.93	107.02 7.98 -36.24	87.43 7.52 -17.74	84.94 7.31 -17.73	92.40 7.42 -24.62	113.28 9.13 -32.27	160.18 12.77 -49.16	128.25 10.96 -33.65	123.33 9.78 -37.74	102.55 8.27 -29.69	93.38 6.50 -30.85	74.13 6.86 -8.61
LITTLE FALLS____HYD 24013	56.50 3.35 0.00	52.13 2.76 0.00	49.11 2.52 0.00	49.70 2.59 0.00	51.91 2.85 0.00	57.95 3.38 0.00	68.41 4.48 0.13	79.00 5.51 0.00	78.15 5.80 0.09	80.48 5.84 0.18	81.83 6.06 0.00	75.31 5.71 0.00	72.50 5.49 0.00	67.64 4.84 0.00	66.83 4.66 0.00	64.20 4.31 0.01	64.69 4.47 0.13	77.08 5.39 0.20	106.10 7.86 0.00	90.33 6.69 0.00	81.69 5.91 0.04	69.26 4.78 0.10	59.73 3.70 0.00	62.09 3.52 0.09
LONG_LAKE_PHOENIX 24014	52.09 -1.06 0.00	48.38 -0.99 0.00	45.66 -0.93 0.00	46.12 -0.99 0.00	48.04 -1.03 0.00	53.42 -1.15 0.00	63.12 -1.35 -0.41	72.39 -1.10 0.00	71.63 -1.09 -0.28	73.95 -1.42 -0.55	74.41 -1.36 0.00	68.35 -1.25 0.00	66.00 -1.01 0.00	61.68 -1.13 0.00	60.86 -1.31 0.00	58.68 -1.26 -0.04	59.48 -1.27 -0.39	71.12 -1.37 -0.60	96.28 -1.96 0.00	82.47 -1.17 0.00	74.87 -1.06 -0.12	63.86 -1.03 -0.31	55.47 -0.56 0.00	57.58 -1.35 -0.27
LOVETT____3 23632	56.40 3.24 0.00	51.89 2.52 0.00	48.87 2.28 0.00	49.56 2.45 0.00	51.57 2.50 0.00	57.84 3.27 0.00	73.71 4.48 -5.16	79.22 5.73 0.00	81.91 5.94 -3.53	88.07 6.21 -7.04	82.13 6.36 0.00	75.45 5.85 0.00	72.77 5.76 0.00	68.21 5.40 0.00	67.26 5.10 0.00	65.36 4.97 -0.49	70.22 4.89 -4.98	85.61 6.04 -7.69	106.79 8.55 0.00	91.00 7.36 0.00	83.84 6.52 -1.51	73.87 5.36 -3.93	60.35 4.31 0.00	66.25 4.16 -3.43
LOVETT____4 23642	56.93 3.77 0.00	52.38 3.01 0.00	49.34 2.75 0.00	50.03 2.92 0.00	52.11 3.04 0.00	58.39 3.82 0.00	74.41 5.19 -5.16	80.03 6.54 0.00	82.71 6.74 -3.53	88.90 7.03 -7.04	82.97 7.20 0.00	76.28 6.68 0.00	73.50 6.50 0.00	68.96 6.15 0.00	67.95 5.78 0.00	66.02 5.63 -0.49	70.89 5.55 -4.98	86.48 6.90 -7.69	107.87 9.63 0.00	92.01 8.36 0.00	84.67 7.35 -1.51	74.59 6.07 -3.93	60.96 4.93 0.00	66.83 4.75 -3.43
LOVETT____5 23593	56.93 3.77 0.00	52.38 3.01 0.00	49.34 2.75 0.00	50.03 2.92 0.00	52.11 3.04 0.00	58.39 3.82 0.00	74.41 5.19 -5.16	80.03 6.54 0.00	82.71 6.74 -3.53	88.90 7.03 -7.04	82.97 7.20 0.00	76.28 6.68 0.00	73.50 6.50 0.00	68.96 6.15 0.00	67.95 5.78 0.00	66.02 5.63 -0.49	70.89 5.55 -4.98	86.48 6.90 -7.69	107.87 9.63 0.00	92.01 8.36 0.00	84.67 7.35 -1.51	74.59 6.07 -3.93	60.96 4.93 0.00	66.83 4.75 -3.43
LOWER RAQUET____HYD 24057	52.68 -0.48 0.00	49.17 -0.20 0.00	46.45 -0.14 0.00	46.82 -0.28 0.00	48.68 -0.39 0.00	54.24 -0.33 0.00	64.25 0.19 0.00	72.76 -0.73 0.00	71.28 -1.16 0.00	74.37 -0.45 0.00	75.47 -0.30 0.00	69.11 -0.49 0.00	65.40 -1.61 0.00	61.49 -1.32 0.00	62.48 0.31 0.00	60.14 0.24 0.00	60.78 0.42 0.00	71.74 -0.14 0.00	98.14 -0.10 0.00	82.39 -1.25 0.00	74.60 -1.21 0.00	63.81 -0.78 0.00	54.74 -1.29 0.00	58.77 0.12 0.00

LOWER___HUDSON 24059	56.98 3.83 0.00	52.68 3.31 0.00	49.67 3.08 0.00	50.26 3.16 0.00	52.40 3.34 0.00	58.28 3.71 0.00	75.67 4.80 -6.81	79.08 5.59 0.00	82.59 5.51 -4.64	89.77 5.69 -9.26	81.83 6.06 0.00	75.24 5.64 0.00	72.57 5.56 0.00	67.83 5.02 0.00	66.89 4.72 0.00	65.09 4.55 -0.64	71.55 4.65 -6.55	87.32 5.32 -10.11	105.71 7.47 0.00	90.17 6.52 0.00	83.78 5.99 -1.98	74.72 4.97 -5.17	60.01 3.98 0.00	67.22 4.05 -4.52
LWR___OSWEGATCHIE_HYD 23850	52.94 -0.21 0.00	49.32 -0.05 0.00	46.64 0.05 0.00	46.96 -0.14 0.00	48.87 -0.20 0.00	54.62 0.05 0.00	64.70 0.64 0.00	74.08 0.59 0.00	72.30 -0.14 0.00	75.27 0.45 0.00	76.75 0.99 0.00	69.88 0.28 0.00	66.60 -0.40 0.00	62.24 -0.57 0.00	62.85 0.68 0.00	60.44 0.54 0.00	61.32 0.97 0.00	72.67 0.79 0.00	99.42 1.18 0.00	83.98 0.33 0.00	75.89 0.08 0.00	64.65 0.06 0.00	55.25 -0.78 0.00	58.83 0.18 0.00
LYONS_FALL_HYD 23570	53.42 0.27 0.00	49.61 0.25 0.00	46.87 0.28 0.00	47.29 0.19 0.00	49.26 0.20 0.00	55.01 0.44 0.00	64.89 0.83 0.00	74.89 1.40 0.00	73.60 1.16 0.00	76.09 1.27 0.00	77.51 1.74 0.00	70.85 1.25 0.00	68.21 1.21 0.00	63.56 0.75 0.00	63.10 0.93 0.00	60.80 0.90 0.00	61.44 1.09 0.00	73.25 1.37 0.00	100.21 1.96 0.00	85.23 1.59 0.00	77.18 1.36 0.00	65.62 1.03 0.00	56.48 0.45 0.00	58.95 0.29 0.00
MAPLE_RIDGE_WT_1 323574	52.94 -0.21 0.00	49.22 -0.15 0.00	46.45 -0.14 0.00	46.96 -0.14 0.00	48.92 -0.15 0.00	54.35 -0.22 0.00	63.57 -0.19 0.30	73.20 -0.29 0.00	71.88 -0.36 0.20	74.19 -0.22 0.40	75.54 -0.23 0.00	69.39 -0.21 0.00	66.67 -0.34 0.00	62.55 -0.25 0.00	62.04 -0.12 0.00	59.75 -0.12 0.03	59.95 -0.12 0.29	71.23 -0.22 0.44	97.95 -0.29 0.00	83.22 -0.42 0.00	75.35 -0.38 0.09	64.10 -0.26 0.23	55.75 -0.28 0.00	58.34 -0.12 0.20
MG INDUSTRY___DRP 24185	55.65 2.50 0.00	51.49 2.12 0.00	48.55 1.96 0.00	49.18 2.07 0.00	51.23 2.16 0.00	57.02 2.46 0.00	73.57 2.82 -6.69	76.94 3.45 0.00	80.63 3.62 -4.56	87.52 3.59 -9.10	79.33 3.56 0.00	72.87 3.27 0.00	70.22 3.22 0.00	65.76 2.95 0.00	64.90 2.74 0.00	63.23 2.70 -0.63	69.45 2.66 -6.44	85.06 3.23 -9.94	102.66 4.42 0.00	87.57 3.93 0.00	81.25 3.49 -1.95	72.57 2.91 -5.08	58.44 2.41 0.00	65.56 2.46 -4.44
MID___OSWEGATCHIE_HYD 23849	52.94 -0.21 0.00	49.32 -0.05 0.00	46.64 0.05 0.00	46.96 -0.14 0.00	48.87 -0.20 0.00	54.62 0.05 0.00	64.70 0.64 0.00	74.08 0.59 0.00	72.30 -0.14 0.00	75.27 0.45 0.00	76.75 0.99 0.00	69.88 0.28 0.00	66.60 -0.40 0.00	62.24 -0.57 0.00	62.85 0.68 0.00	60.44 0.54 0.00	61.32 0.97 0.00	72.67 0.79 0.00	99.42 1.18 0.00	83.98 0.33 0.00	75.89 0.08 0.00	64.65 0.06 0.00	55.25 -0.78 0.00	58.83 0.18 0.00
MID___RAQUETTE_HYD 23851	52.68 -0.48 0.00	49.17 -0.20 0.00	46.45 -0.14 0.00	46.82 -0.28 0.00	48.68 -0.39 0.00	54.24 -0.33 0.00	64.25 0.19 0.00	72.76 -0.73 0.00	71.28 -1.16 0.00	74.37 -0.45 0.00	75.47 -0.30 0.00	69.11 -0.49 0.00	65.40 -1.61 0.00	61.49 -1.32 0.00	62.48 0.31 0.00	60.14 0.24 0.00	60.78 0.42 0.00	71.74 -0.14 0.00	98.14 -0.10 0.00	82.39 -1.25 0.00	74.60 -1.21 0.00	63.81 -0.78 0.00	54.74 -1.29 0.00	58.77 0.12 0.00
MILLIKEN___1 23584	48.58 -4.57 0.00	45.07 -4.30 0.00	42.58 -4.01 0.00	42.91 -4.19 0.00	44.80 -4.27 0.00	50.04 -4.53 0.00	60.05 -4.87 -0.86	70.26 -3.23 0.00	69.56 -3.48 -0.60	72.12 -3.89 -1.19	71.98 -3.79 0.00	66.61 -2.99 0.00	64.33 -2.68 0.00	59.98 -2.83 0.00	58.93 -3.23 0.00	56.87 -3.11 -0.08	58.06 -3.14 -0.84	69.30 -3.88 -1.30	93.13 -5.11 0.00	79.96 -3.68 0.00	72.50 -3.56 -0.26	62.34 -2.91 -0.66	53.51 -2.52 0.00	55.29 -3.93 -0.57
MILLIKEN___2 23585	48.58 -4.57 0.00	45.07 -4.30 0.00	42.58 -4.01 0.00	42.91 -4.19 0.00	44.80 -4.27 0.00	50.04 -4.53 0.00	60.05 -4.87 -0.86	70.26 -3.23 0.00	69.56 -3.48 -0.60	72.12 -3.89 -1.19	71.98 -3.79 0.00	66.61 -2.99 0.00	64.33 -2.68 0.00	59.98 -2.83 0.00	58.93 -3.23 0.00	56.87 -3.11 -0.08	58.06 -3.14 -0.84	69.30 -3.88 -1.30	93.13 -5.11 0.00	79.96 -3.68 0.00	72.50 -3.56 -0.26	62.34 -2.91 -0.66	53.51 -2.52 0.00	55.29 -3.93 -0.57
MILLIKEN___DIESEL 23629	48.58 -4.57 0.00	45.07 -4.30 0.00	42.58 -4.01 0.00	42.91 -4.19 0.00	44.80 -4.27 0.00	50.04 -4.53 0.00	60.05 -4.87 -0.86	70.26 -3.23 0.00	69.56 -3.48 -0.60	72.12 -3.89 -1.19	71.98 -3.79 0.00	66.61 -2.99 0.00	64.33 -2.68 0.00	59.98 -2.83 0.00	58.93 -3.23 0.00	56.87 -3.11 -0.08	58.06 -3.14 -0.84	69.30 -3.88 -1.30	93.13 -5.11 0.00	79.96 -3.68 0.00	72.50 -3.56 -0.26	62.34 -2.91 -0.66	53.51 -2.52 0.00	55.29 -3.93 -0.57
MODEL_CITY_ENERGY 24167	48.27 -4.89 0.00	44.83 -4.54 0.00	42.58 -4.01 0.00	42.44 -4.66 0.00	44.11 -4.96 0.00	47.97 -6.60 0.00	54.74 -9.29 0.03	65.04 -8.45 0.00	64.64 -8.33 -0.53	65.45 -10.40 -1.03	65.01 -10.76 0.00	59.72 -9.88 0.00	59.70 -7.30 0.00	54.45 -8.35 0.00	53.03 -9.14 0.00	51.35 -8.63 -0.07	51.99 -9.11 -0.75	62.47 -10.57 -1.15	83.21 -15.03 0.00	73.77 -9.87 0.00	67.32 -8.72 -0.23	56.84 -8.33 -0.59	52.50 -3.53 0.00	50.02 -8.62 0.02
MODERN_LFGE___ 323580	48.27 -4.89 0.00	44.83 -4.54 0.00	42.58 -4.01 0.00	42.44 -4.66 0.00	44.11 -4.96 0.00	47.97 -6.60 0.00	54.74 -9.29 0.03	65.04 -8.45 0.00	64.64 -8.33 -0.53	65.45 -10.40 -1.03	65.01 -10.76 0.00	59.72 -9.88 0.00	59.70 -7.30 0.00	54.45 -8.35 0.00	53.03 -9.14 0.00	51.35 -8.63 -0.07	51.99 -9.11 -0.75	62.47 -10.57 -1.15	83.21 -15.03 0.00	73.77 -9.87 0.00	67.32 -8.72 -0.23	56.84 -8.33 -0.59	52.50 -3.53 0.00	50.02 -8.62 0.02
MOHAWK_PAPER___DRP 24187	56.66 3.51 0.00	52.38 3.01 0.00	49.39 2.80 0.00	49.98 2.87 0.00	52.16 3.09 0.00	58.01 3.44 0.00	75.35 4.42 -6.86	78.71 5.22 0.00	82.56 5.43 -4.68	89.62 5.46 -9.34	81.38 5.61 0.00	74.82 5.22 0.00	72.10 5.09 0.00	67.39 4.58 0.00	66.58 4.41 0.00	64.74 4.19 -0.65	71.25 4.29 -6.61	87.19 5.10 -10.20	105.41 7.17 0.00	89.92 6.27 0.00	83.35 5.53 -2.00	74.38 4.59 -5.21	59.73 3.70 0.00	66.91 3.70 -4.55
MONGAUP___HYD 23641	57.67 4.52 0.00	53.17 3.80 0.00	50.13 3.54 0.00	50.78 3.67 0.00	52.90 3.83 0.00	59.21 4.64 0.00	75.19 6.28 -4.85	81.21 7.72 0.00	83.66 7.90 -3.32	89.52 8.08 -6.62	84.26 8.49 0.00	77.33 7.73 0.00	74.44 7.44 0.00	69.84 7.03 0.00	68.63 6.47 0.00	66.71 6.35 -0.46	71.43 6.40 -4.68	87.24 8.12 -7.23	109.54 11.30 0.00	93.43 9.79 0.00	85.72 8.49 -1.42	75.32 7.04 -3.69	61.69 5.66 0.00	67.33 5.46 -3.22
MONTAUK___DIESEL 23721	75.60 7.76 -14.69	75.73 6.71 -19.65	72.04 6.10 -19.34	72.41 6.27 -19.04	71.64 6.62 -15.95	73.06 7.80 -10.69	78.54 9.16 -5.32	85.88 12.20 -0.19	88.25 12.03 -3.78	95.00 12.72 -7.45	125.73 12.58 -37.39	116.41 11.55 -35.26	111.20 11.26 -32.93	109.53 10.49 -36.24	89.85 9.95 -17.74	87.27 9.64 -17.73	94.87 9.90 -24.62	116.45 12.29 -32.27	164.40 17.00 -49.16	132.01 14.72 -33.65	126.67 13.12 -37.74	105.19 10.92 -29.69	95.57 8.69 -30.85	76.00 8.74 -8.61
N SALMON___HYD 24042	53.42 0.27 0.00	49.81 0.44 0.00	47.10 0.51 0.00	47.44 0.33 0.00	49.26 0.20 0.00	54.79 0.22 0.00	65.41 1.35 0.00	74.45 0.96 0.00	72.88 0.43 0.00	75.94 1.12 0.00	76.91 1.14 0.00	70.51 0.90 0.00	67.21 0.20 0.00	63.31 0.50 0.00	63.35 1.18 0.00	60.98 1.08 0.00	61.44 1.09 0.00	72.96 1.08 0.00	99.91 1.67 0.00	84.06 0.42 0.00	76.19 0.38 0.00	65.23 0.65 0.00	55.86 -0.17 0.00	59.83 1.17 0.00

N.E_GEN_SANDY PD 24062	56.77 3.61 0.00	52.43 3.06 0.00	49.43 2.84 0.00	50.07 2.97 0.00	52.16 3.09 0.00	58.12 3.55 0.00	74.93 4.55 -6.32	78.85 5.36 0.00	82.12 5.36 -4.32	88.97 5.54 -8.61	81.60 5.83 0.00	74.96 5.36 0.00	72.37 5.36 0.00	67.83 5.02 0.00	66.77 4.60 0.00	64.99 4.49 -0.60	70.97 4.53 -6.09	86.67 5.39 -9.40	105.51 7.27 0.00	90.17 6.52 0.00	83.49 5.84 -1.84	74.23 4.84 -4.80	59.95 3.92 0.00	66.89 4.05 -4.19
NARROWS_GT1_1 24228	58.80 5.63 -0.01	53.97 4.59 -0.01	50.79 4.19 -0.01	51.50 4.38 -0.01	53.64 4.56 -0.01	60.20 5.62 -0.01	76.88 7.50 -5.33	128.12 9.41 -45.22	181.85 9.35 -100.06	174.12 9.65 -89.65	127.85 9.77 -42.31	127.77 8.98 -49.19	127.81 8.84 -51.96	127.75 8.35 -56.59	127.68 7.90 -57.61	127.71 7.73 -60.08	127.71 7.66 -59.69	181.83 9.34 -100.60	181.83 12.87 -70.72	127.94 11.21 -33.09	127.76 9.93 -42.02	96.65 8.46 -23.60	80.90 7.00 -17.86	68.83 6.63 -3.54
NARROWS_GT1_2 24229	58.80 5.63 -0.01	53.97 4.59 -0.01	50.79 4.19 -0.01	51.50 4.38 -0.01	53.64 4.56 -0.01	60.20 5.62 -0.01	76.88 7.50 -5.33	128.12 9.41 -45.22	181.85 9.35 -100.06	174.12 9.65 -89.65	127.85 9.77 -42.31	127.77 8.98 -49.19	127.81 8.84 -51.96	127.75 8.35 -56.59	127.68 7.90 -57.61	127.71 7.73 -60.08	127.71 7.66 -59.69	181.83 9.34 -100.60	181.83 12.87 -70.72	127.94 11.21 -33.09	127.76 9.93 -42.02	96.65 8.46 -23.60	80.90 7.00 -17.86	68.83 6.63 -3.54
NARROWS_GT1_3 24230	58.80 5.63 -0.01	53.97 4.59 -0.01	50.79 4.19 -0.01	51.50 4.38 -0.01	53.64 4.56 -0.01	60.20 5.62 -0.01	76.88 7.50 -5.33	128.12 9.41 -45.22	181.85 9.35 -100.06	174.12 9.65 -89.65	127.85 9.77 -42.31	127.77 8.98 -49.19	127.81 8.84 -51.96	127.75 8.35 -56.59	127.68 7.90 -57.61	127.71 7.73 -60.08	127.71 7.66 -59.69	181.83 9.34 -100.60	181.83 12.87 -70.72	127.94 11.21 -33.09	127.76 9.93 -42.02	96.65 8.46 -23.60	80.90 7.00 -17.86	68.83 6.63 -3.54
NARROWS_GT1_4 24231	58.80 5.63 -0.01	53.97 4.59 -0.01	50.79 4.19 -0.01	51.50 4.38 -0.01	53.64 4.56 -0.01	60.20 5.62 -0.01	76.88 7.50 -5.33	128.12 9.41 -45.22	181.85 9.35 -100.06	174.12 9.65 -89.65	127.85 9.77 -42.31	127.77 8.98 -49.19	127.81 8.84 -51.96	127.75 8.35 -56.59	127.68 7.90 -57.61	127.71 7.73 -60.08	127.71 7.66 -59.69	181.83 9.34 -100.60	181.83 12.87 -70.72	127.94 11.21 -33.09	127.76 9.93 -42.02	96.65 8.46 -23.60	80.90 7.00 -17.86	68.83 6.63 -3.54
NARROWS_GT1_5 24232	58.80 5.63 -0.01	53.97 4.59 -0.01	50.79 4.19 -0.01	51.50 4.38 -0.01	53.64 4.56 -0.01	60.20 5.62 -0.01	76.88 7.50 -5.33	128.12 9.41 -45.22	181.85 9.35 -100.06	174.12 9.65 -89.65	127.85 9.77 -42.31	127.77 8.98 -49.19	127.81 8.84 -51.96	127.75 8.35 -56.59	127.68 7.90 -57.61	127.71 7.73 -60.08	127.71 7.66 -59.69	181.83 9.34 -100.60	181.83 12.87 -70.72	127.94 11.21 -33.09	127.76 9.93 -42.02	96.65 8.46 -23.60	80.90 7.00 -17.86	68.83 6.63 -3.54
NARROWS_GT1_6 24233	58.80 5.63 -0.01	53.97 4.59 -0.01	50.79 4.19 -0.01	51.50 4.38 -0.01	53.64 4.56 -0.01	60.20 5.62 -0.01	76.88 7.50 -5.33	128.12 9.41 -45.22	181.85 9.35 -100.06	174.12 9.65 -89.65	127.85 9.77 -42.31	127.77 8.98 -49.19	127.81 8.84 -51.96	127.75 8.35 -56.59	127.68 7.90 -57.61	127.71 7.73 -60.08	127.71 7.66 -59.69	181.83 9.34 -100.60	181.83 12.87 -70.72	127.94 11.21 -33.09	127.76 9.93 -42.02	96.65 8.46 -23.60	80.90 7.00 -17.86	68.83 6.63 -3.54
NARROWS_GT1_7 24234	58.80 5.63 -0.01	53.97 4.59 -0.01	50.79 4.19 -0.01	51.50 4.38 -0.01	53.64 4.56 -0.01	60.20 5.62 -0.01	76.88 7.50 -5.33	128.12 9.41 -45.22	181.85 9.35 -100.06	174.12 9.65 -89.65	127.85 9.77 -42.31	127.77 8.98 -49.19	127.81 8.84 -51.96	127.75 8.35 -56.59	127.68 7.90 -57.61	127.71 7.73 -60.08	127.71 7.66 -59.69	181.83 9.34 -100.60	181.83 12.87 -70.72	127.94 11.21 -33.09	127.76 9.93 -42.02	96.65 8.46 -23.60	80.90 7.00 -17.86	68.83 6.63 -3.54
NARROWS_GT1_8 24235	58.80 5.63 -0.01	53.97 4.59 -0.01	50.79 4.19 -0.01	51.50 4.38 -0.01	53.64 4.56 -0.01	60.20 5.62 -0.01	76.88 7.50 -5.33	128.12 9.41 -45.22	181.85 9.35 -100.06	174.12 9.65 -89.65	127.85 9.77 -42.31	127.77 8.98 -49.19	127.81 8.84 -51.96	127.75 8.35 -56.59	127.68 7.90 -57.61	127.71 7.73 -60.08	127.71 7.66 -59.69	181.83 9.34 -100.60	181.83 12.87 -70.72	127.94 11.21 -33.09	127.76 9.93 -42.02	96.65 8.46 -23.60	80.90 7.00 -17.86	68.83 6.63 -3.54
NARROWS_GT2_1 24236	58.80 5.63 -0.01	53.97 4.59 -0.01	50.79 4.19 -0.01	51.50 4.38 -0.01	53.64 4.56 -0.01	60.20 5.62 -0.01	76.88 7.50 -5.33	128.12 9.41 -45.22	181.85 9.35 -100.06	174.12 9.65 -89.65	127.85 9.77 -42.31	127.77 8.98 -49.19	127.81 8.84 -51.96	127.75 8.35 -56.59	127.68 7.90 -57.61	127.71 7.73 -60.08	127.71 7.66 -59.69	181.83 9.34 -100.60	181.83 12.87 -70.72	127.94 11.21 -33.09	127.76 9.93 -42.02	96.65 8.46 -23.60	80.90 7.00 -17.86	68.83 6.63 -3.54
NARROWS_GT2_2 24237	58.80 5.63 -0.01	53.97 4.59 -0.01	50.79 4.19 -0.01	51.50 4.38 -0.01	53.64 4.56 -0.01	60.20 5.62 -0.01	76.88 7.50 -5.33	128.12 9.41 -45.22	181.85 9.35 -100.06	174.12 9.65 -89.65	127.85 9.77 -42.31	127.77 8.98 -49.19	127.81 8.84 -51.96	127.75 8.35 -56.59	127.68 7.90 -57.61	127.71 7.73 -60.08	127.71 7.66 -59.69	181.83 9.34 -100.60	181.83 12.87 -70.72	127.94 11.21 -33.09	127.76 9.93 -42.02	96.65 8.46 -23.60	80.90 7.00 -17.86	68.83 6.63 -3.54
NARROWS_GT2_3 24238	58.80 5.63 -0.01	53.97 4.59 -0.01	50.79 4.19 -0.01	51.50 4.38 -0.01	53.64 4.56 -0.01	60.20 5.62 -0.01	76.88 7.50 -5.33	128.12 9.41 -45.22	181.85 9.35 -100.06	174.12 9.65 -89.65	127.85 9.77 -42.31	127.77 8.98 -49.19	127.81 8.84 -51.96	127.75 8.35 -56.59	127.68 7.90 -57.61	127.71 7.73 -60.08	127.71 7.66 -59.69	181.83 9.34 -100.60	181.83 12.87 -70.72	127.94 11.21 -33.09	127.76 9.93 -42.02	96.65 8.46 -23.60	80.90 7.00 -17.86	68.83 6.63 -3.54
NARROWS_GT2_4 24239	58.80 5.63 -0.01	53.97 4.59 -0.01	50.79 4.19 -0.01	51.50 4.38 -0.01	53.64 4.56 -0.01	60.20 5.62 -0.01	76.88 7.50 -5.33	128.12 9.41 -45.22	181.85 9.35 -100.06	174.12 9.65 -89.65	127.85 9.77 -42.31	127.77 8.98 -49.19	127.81 8.84 -51.96	127.75 8.35 -56.59	127.68 7.90 -57.61	127.71 7.73 -60.08	127.71 7.66 -59.69	181.83 9.34 -100.60	181.83 12.87 -70.72	127.94 11.21 -33.09	127.76 9.93 -42.02	96.65 8.46 -23.60	80.90 7.00 -17.86	68.83 6.63 -3.54
NARROWS_GT2_5 24240	58.80 5.63 -0.01	53.97 4.59 -0.01	50.79 4.19 -0.01	51.50 4.38 -0.01	53.64 4.56 -0.01	60.20 5.62 -0.01	76.88 7.50 -5.33	128.12 9.41 -45.22	181.85 9.35 -100.06	174.12 9.65 -89.65	127.85 9.77 -42.31	127.77 8.98 -49.19	127.81 8.84 -51.96	127.75 8.35 -56.59	127.68 7.90 -57.61	127.71 7.73 -60.08	127.71 7.66 -59.69	181.83 9.34 -100.60	181.83 12.87 -70.72	127.94 11.21 -33.09	127.76 9.93 -42.02	96.65 8.46 -23.60	80.90 7.00 -17.86	68.83 6.63 -3.54
NARROWS_GT2_6 24241	58.80 5.63 -0.01	53.97 4.59 -0.01	50.79 4.19 -0.01	51.50 4.38 -0.01	53.64 4.56 -0.01	60.20 5.62 -0.01	76.88 7.50 -5.33	128.12 9.41 -45.22	181.85 9.35 -100.06	174.12 9.65 -89.65	127.85 9.77 -42.31	127.77 8.98 -49.19	127.81 8.84 -51.96	127.75 8.35 -56.59	127.68 7.90 -57.61	127.71 7.73 -60.08	127.71 7.66 -59.69	181.83 9.34 -100.60	181.83 12.87 -70.72	127.94 11.21 -33.09	127.76 9.93 -42.02	96.65 8.46 -23.60	80.90 7.00 -17.86	68.83 6.63 -3.54
NARROWS_GT2_7 24242	58.80 5.63 -0.01	53.97 4.59 -0.01	50.79 4.19 -0.01	51.50 4.38 -0.01	53.64 4.56 -0.01	60.20 5.62 -0.01	76.88 7.50 -5.33	128.12 9.41 -45.22	181.85 9.35 -100.06	174.12 9.65 -89.65	127.85 9.77 -42.31	127.77 8.98 -49.19	127.81 8.84 -51.96	127.75 8.35 -56.59	127.68 7.90 -57.61	127.71 7.73 -60.08	127.71 7.66 -59.69	181.83 9.34 -100.60	181.83 12.87 -70.72	127.94 11.21 -33.09	127.76 9.93 -42.02	96.65 8.46 -23.60	80.90 7.00 -17.86	68.83 6.63 -3.54

NARROWS_GT2_8 24243	58.80 5.63 -0.01	53.97 4.59 -0.01	50.79 4.19 -0.01	51.50 4.38 -0.01	53.64 4.56 -0.01	60.20 5.62 -0.01	76.88 7.50 -5.33	128.12 9.41 -45.22	181.85 9.35 -100.06	174.12 9.65 -89.65	127.85 9.77 -42.31	127.77 8.98 -49.19	127.81 8.84 -51.96	127.75 8.35 -56.59	127.68 7.90 -57.61	127.71 7.73 -60.08	127.71 7.66 -59.69	181.83 9.34 -100.60	181.83 12.87 -70.72	127.94 11.21 -33.09	127.76 9.93 -42.02	96.65 8.46 -23.60	80.90 7.00 -17.86	68.83 6.63 -3.54
NEG CAPITAL___MECHNVIL 23645	57.57 4.41 0.00	53.17 3.80 0.00	50.13 3.54 0.00	50.69 3.58 0.00	52.94 3.88 0.00	58.93 4.37 0.00	76.54 5.64 -6.84	80.10 6.61 0.00	83.56 6.45 -4.67	90.79 6.66 -9.31	83.04 7.27 0.00	76.42 6.82 0.00	73.64 6.63 0.00	68.71 5.90 0.00	67.89 5.72 0.00	65.88 5.33 -0.64	72.49 5.55 -6.58	88.30 6.25 -10.16	107.18 8.94 0.00	91.34 7.70 0.00	85.01 7.20 -1.99	75.72 5.94 -5.19	60.68 4.65 0.00	67.89 4.69 -4.54
NEG CENTRAL_HIGH_ACRES 23767	49.65 -3.51 0.00	46.06 -3.31 0.00	43.56 -3.03 0.00	43.76 -3.34 0.00	45.63 -3.43 0.00	50.37 -4.20 0.00	59.42 -5.32 -0.67	68.35 -5.14 0.00	68.01 -4.85 -0.42	69.67 -5.99 -0.84	69.56 -6.21 0.00	63.82 -5.78 0.00	62.52 -4.49 0.00	57.84 -4.96 0.00	56.88 -5.28 0.00	54.93 -5.03 -0.06	55.70 -5.25 -0.59	66.76 -6.04 -0.91	89.99 -8.25 0.00	77.96 -5.69 0.00	70.84 -5.16 -0.18	60.08 -4.97 -0.47	53.34 -2.69 0.00	53.77 -5.34 -0.45
NEG CENTRAL___DRP 24199	50.98 -2.18 0.00	47.34 -2.02 0.00	44.77 -1.82 0.00	45.08 -2.03 0.00	47.01 -2.06 0.00	52.28 -2.29 0.00	62.20 -2.56 -0.70	71.87 -1.62 0.00	70.96 -1.96 -0.47	73.14 -2.62 -0.94	73.27 -2.50 0.00	67.23 -2.37 0.00	65.46 -1.54 0.00	60.80 -2.01 0.00	59.49 -2.67 0.00	57.51 -2.46 -0.07	58.36 -2.66 -0.67	70.11 -2.80 -1.03	94.41 -3.83 0.00	81.64 -2.01 0.00	74.04 -1.97 -0.20	63.17 -1.94 -0.52	54.97 -1.06 0.00	56.07 -3.05 -0.47
NEG CENTRAL___INDECK 23768	51.56 -1.59 0.00	47.84 -1.53 0.00	45.38 -1.21 0.00	45.50 -1.60 0.00	47.50 -1.57 0.00	52.49 -2.07 0.00	62.56 -2.43 -0.93	72.98 -0.51 0.00	72.11 -0.94 -0.61	73.95 -2.09 -1.22	73.72 -2.05 0.00	67.51 -2.09 0.00	66.47 -0.54 0.00	61.24 -1.57 0.00	59.49 -2.67 0.00	57.53 -2.46 -0.08	58.50 -2.72 -0.86	70.48 -2.73 -1.33	94.71 -3.54 0.00	82.81 -0.84 0.00	75.09 -0.99 -0.26	63.85 -1.42 -0.68	56.37 0.34 0.00	55.87 -3.40 -0.62
NEG CENTRAL___SENECA 23627	50.60 -2.55 0.00	47.00 -2.37 0.00	44.49 -2.10 0.00	44.75 -2.36 0.00	46.66 -2.40 0.00	51.84 -2.73 0.00	61.91 -2.95 -0.80	71.73 -1.76 0.00	70.73 -2.25 -0.54	72.82 -3.07 -1.07	72.81 -2.96 0.00	66.89 -2.71 0.00	65.26 -1.74 0.00	60.48 -2.32 0.00	59.00 -3.17 0.00	57.04 -2.94 -0.07	57.97 -3.14 -0.76	69.67 -3.38 -1.17	93.63 -4.62 0.00	81.30 -2.34 0.00	73.69 -2.35 -0.23	62.92 -2.26 -0.60	54.86 -1.18 0.00	55.49 -3.70 -0.53
NEG CENTRAL___STATE_STREET 24147	50.60 -2.55 0.00	46.95 -2.42 0.00	44.35 -2.24 0.00	44.75 -2.36 0.00	46.66 -2.40 0.00	51.89 -2.67 0.00	61.77 -2.95 -0.65	72.83 -0.66 0.00	71.94 -0.94 -0.44	74.35 -1.35 -0.87	74.48 -1.29 0.00	68.70 -0.90 0.00	66.60 -0.40 0.00	62.05 -0.75 0.00	60.99 -1.18 0.00	58.82 -1.14 -0.06	59.83 -1.15 -0.62	71.54 -1.29 -0.95	96.57 -1.67 0.00	82.97 -0.67 0.00	75.17 -0.83 -0.19	64.36 -0.71 -0.49	55.47 -0.56 0.00	57.32 -1.76 -0.43
NEG MILLWOOD___DRP 24198	57.89 4.73 0.00	53.27 3.90 0.00	50.18 3.59 0.00	50.87 3.77 0.00	52.99 3.93 0.00	59.43 4.86 0.00	75.97 6.47 -5.44	81.65 8.16 0.00	84.42 8.26 -3.72	90.77 8.53 -7.42	84.48 8.71 0.00	77.60 8.00 0.00	74.78 7.77 0.00	70.15 7.35 0.00	69.07 6.90 0.00	67.18 6.77 -0.51	72.24 6.64 -5.25	88.32 8.34 -8.10	110.03 11.79 0.00	93.68 10.04 0.00	86.27 8.87 -1.59	76.15 7.43 -4.14	62.08 6.05 0.00	68.07 5.81 -3.61
NEG NORTH_FLCN_SEA 23793	51.56 -1.59 0.00	47.99 -1.38 0.00	45.33 -1.26 0.00	45.74 -1.37 0.00	47.55 -1.52 0.00	52.71 -1.86 0.00	62.40 -1.67 0.00	70.84 -2.65 0.00	69.76 -2.68 0.00	72.58 -2.24 0.00	73.42 -2.35 0.00	67.51 -2.09 0.00	64.59 -2.41 0.00	60.86 -1.95 0.00	60.61 -1.55 0.00	58.40 -1.50 0.00	58.91 -1.45 0.00	69.94 -1.94 0.00	95.49 -2.75 0.00	80.63 -3.01 0.00	73.08 -2.73 0.00	62.39 -2.20 0.00	53.62 -2.41 0.00	57.37 -1.29 0.00
NEG NORTH_KES_CHATEGAY 23792	52.04 -1.12 0.00	48.53 -0.84 0.00	45.80 -0.79 0.00	46.26 -0.85 0.00	48.09 -0.98 0.00	53.37 -1.20 0.00	63.16 -0.90 0.00	71.73 -1.76 0.00	70.49 -1.96 0.00	73.40 -1.42 0.00	74.25 -1.52 0.00	68.21 -1.39 0.00	65.13 -1.88 0.00	61.42 -1.38 0.00	61.30 -0.87 0.00	59.00 -0.90 0.00	59.51 -0.84 0.00	70.66 -1.22 0.00	96.57 -1.67 0.00	81.38 -2.26 0.00	73.69 -2.12 0.00	63.10 -1.49 0.00	54.18 -1.85 0.00	58.01 -0.65 0.00
NEG NORTH___ALICE_FALLS 23915	51.93 -1.22 0.00	48.38 -0.99 0.00	45.66 -0.93 0.00	46.12 -0.99 0.00	47.89 -1.18 0.00	53.15 -1.42 0.00	62.97 -1.09 0.00	71.58 -1.91 0.00	70.42 -2.03 0.00	73.32 -1.50 0.00	74.18 -1.59 0.00	68.14 -1.46 0.00	65.20 -1.81 0.00	61.42 -1.38 0.00	61.17 -0.99 0.00	58.94 -0.96 0.00	59.45 -0.91 0.00	70.59 -1.29 0.00	96.47 -1.77 0.00	81.38 -2.26 0.00	73.69 -2.12 0.00	62.97 -1.61 0.00	54.07 -1.96 0.00	57.84 -0.82 0.00
NEG NORTH___LWR_SARANAC 23913	51.93 -1.22 0.00	48.38 -0.99 0.00	45.66 -0.93 0.00	46.12 -0.99 0.00	47.94 -1.13 0.00	53.15 -1.42 0.00	62.97 -1.09 0.00	71.58 -1.91 0.00	70.42 -2.03 0.00	73.32 -1.50 0.00	74.18 -1.59 0.00	68.14 -1.46 0.00	65.20 -1.81 0.00	61.42 -1.38 0.00	61.17 -0.99 0.00	58.94 -0.96 0.00	59.45 -0.91 0.00	70.59 -1.29 0.00	96.47 -1.77 0.00	81.38 -2.26 0.00	73.69 -2.12 0.00	62.97 -1.61 0.00	54.13 -1.91 0.00	57.84 -0.82 0.00
NEG NORTH___PLATTSBURG 23628	51.93 -1.22 0.00	48.38 -0.99 0.00	45.66 -0.93 0.00	46.12 -0.99 0.00	47.89 -1.18 0.00	53.15 -1.42 0.00	62.97 -1.09 0.00	71.58 -1.91 0.00	70.42 -2.03 0.00	73.32 -1.50 0.00	74.18 -1.59 0.00	68.14 -1.46 0.00	65.20 -1.81 0.00	61.42 -1.38 0.00	61.17 -0.99 0.00	58.94 -0.96 0.00	59.45 -0.91 0.00	70.59 -1.29 0.00	96.47 -1.77 0.00	81.38 -2.26 0.00	73.69 -2.12 0.00	62.97 -1.61 0.00	54.07 -1.96 0.00	57.84 -0.82 0.00
NEG WEST_LEA_LOCKPORT 23791	48.11 -5.05 0.00	44.68 -4.69 0.00	42.44 -4.15 0.00	42.30 -4.80 0.00	44.01 -5.05 0.00	47.80 -6.77 0.00	54.73 -9.29 0.04	64.89 -8.60 0.00	64.42 -8.55 -0.53	65.22 -10.62 -1.02	64.86 -10.91 0.00	59.58 -10.02 0.00	59.63 -7.37 0.00	54.39 -8.42 0.00	52.97 -9.20 0.00	51.29 -8.69 -0.07	51.92 -9.17 -0.74	62.25 -10.78 -1.14	83.02 -15.23 0.00	73.52 -10.12 0.00	67.01 -9.02 -0.22	56.77 -8.40 -0.58	52.33 -3.70 0.00	49.83 -8.80 0.03
NEG WEST___LANCASTR 23811	48.64 -4.52 0.00	45.17 -4.20 0.00	43.00 -3.59 0.00	43.01 -4.10 0.00	44.75 -4.32 0.00	49.06 -5.51 0.00	57.57 -6.73 -0.23	68.93 -4.56 0.00	67.42 -5.65 -0.63	68.94 -7.11 -1.23	68.95 -6.82 0.00	63.34 -6.26 0.00	62.78 -4.22 0.00	57.59 -5.21 0.00	55.33 -6.84 0.00	53.76 -6.23 -0.09	54.60 -6.64 -0.89	65.85 -7.40 -1.37	87.73 -10.51 0.00	77.70 -5.94 0.00	70.55 -5.53 -0.27	60.31 -4.97 -0.70	53.68 -2.35 0.00	51.60 -7.21 -0.16
NEG PENN_ALLEGHNY 23528	52.78 -0.37 0.00	49.02 -0.35 0.00	46.36 -0.23 0.00	46.82 -0.28 0.00	48.77 -0.29 0.00	54.24 -0.33 0.00	65.81 0.06 -1.69	74.74 1.25 0.00	74.22 0.58 -1.20	77.58 0.37 -2.39	76.45 0.68 0.00	70.16 0.56 0.00	68.08 1.07 0.00	63.43 0.63 0.00	61.98 -0.19 0.00	60.00 -0.06 -0.17	61.80 -0.24 -1.69	74.49 0.00 -2.61	98.24 0.00 0.00	84.73 1.09 0.00	77.16 0.83 -0.51	66.69 0.78 -1.33	56.70 0.67 0.00	59.01 -0.76 -1.12

NEG__GEN_MONROE 24207	50.55 -2.60 0.00	46.90 -2.47 0.00	44.40 -2.19 0.00	44.47 -2.64 0.00	46.47 -2.60 0.00	51.13 -3.44 0.00	59.38 -4.48 0.20	70.18 -3.31 0.00	69.86 -3.04 -0.46	71.29 -4.41 -0.89	71.15 -4.62 0.00	65.15 -4.45 0.00	64.26 -2.75 0.00	59.23 -3.58 0.00	57.94 -4.23 0.00	55.95 -4.01 -0.06	56.72 -4.29 -0.65	68.14 -4.74 -1.00	91.76 -6.48 0.00	80.05 -3.60 0.00	72.67 -3.34 -0.20	61.48 -3.62 -0.51	54.91 -1.12 0.00	53.77 -4.75 0.13
NEPA__ENERGY 23901	48.21 -4.94 0.00	44.88 -4.49 0.00	42.82 -3.77 0.00	42.96 -4.15 0.00	44.75 -4.32 0.00	49.38 -5.18 0.00	59.33 -5.19 -0.46	71.29 -2.20 0.00	68.66 -4.49 -0.70	70.82 -5.39 -1.39	71.22 -4.55 0.00	65.35 -4.25 0.00	64.39 -2.61 0.00	59.41 -3.39 0.00	56.32 -5.84 0.00	54.79 -5.21 -0.10	55.74 -5.61 -0.99	67.31 -6.11 -1.54	89.70 -8.55 0.00	79.46 -4.18 0.00	71.94 -4.17 -0.30	62.40 -2.97 -0.78	53.85 -2.19 0.00	52.28 -6.69 -0.31
NEVERSINK__HYD 23608	55.92 2.76 0.00	51.64 2.27 0.00	48.69 2.10 0.00	49.32 2.21 0.00	51.37 2.31 0.00	57.41 2.84 0.00	72.56 3.91 -4.59	78.49 5.00 0.00	80.95 5.36 -3.14	85.05 3.97 -6.26	79.94 4.17 0.00	73.50 3.90 0.00	70.76 3.75 0.00	66.39 3.58 0.00	65.34 3.17 0.00	63.51 3.17 -0.43	68.95 4.16 -4.43	83.97 5.25 -6.84	105.51 7.27 0.00	90.08 6.44 0.00	82.76 5.61 -1.34	72.67 4.59 -3.49	59.73 3.70 0.00	65.11 3.40 -3.05
NEWTON__FALLS_HYD 23847	52.94 -0.21 0.00	49.32 -0.05 0.00	46.64 0.05 0.00	46.96 -0.14 0.00	48.87 -0.20 0.00	54.62 0.05 0.00	64.70 0.64 0.00	74.08 0.59 0.00	72.30 -0.14 0.00	75.27 0.45 0.00	76.75 0.99 0.00	69.88 0.28 0.00	66.60 -0.40 0.00	62.24 -0.57 0.00	62.85 0.68 0.00	60.44 0.54 0.00	61.32 0.97 0.00	72.67 0.79 0.00	99.42 1.18 0.00	83.98 0.33 0.00	75.89 0.08 0.00	64.65 0.06 0.00	55.25 -0.78 0.00	58.83 0.18 0.00
NIAGARA____ 23760	48.00 -5.16 0.00	44.58 -4.79 0.00	42.40 -4.19 0.00	42.21 -4.90 0.00	43.87 -5.20 0.00	47.64 -6.93 0.00	54.21 -9.80 0.05	64.45 -9.04 0.00	64.05 -8.91 -0.52	64.83 -11.00 -1.01	64.33 -11.44 0.00	59.16 -10.44 0.00	59.03 -7.97 0.00	53.89 -8.92 0.00	52.53 -9.64 0.00	50.93 -9.04 -0.07	51.55 -9.54 -0.73	61.95 -11.07 -1.13	82.52 -15.72 0.00	73.19 -10.46 0.00	66.79 -9.25 -0.22	56.25 -8.91 -0.58	52.11 -3.92 0.00	49.71 -8.92 0.03
NINE_MILE_1 23575	51.30 -1.86 0.00	47.64 -1.73 0.00	44.96 -1.63 0.00	45.41 -1.70 0.00	47.30 -1.77 0.00	52.55 -2.02 0.00	61.89 -2.50 -0.33	70.92 -2.57 0.00	70.13 -2.54 -0.22	72.43 -2.84 -0.45	72.89 -2.88 0.00	66.96 -2.64 0.00	64.73 -2.28 0.00	60.48 -2.32 0.00	59.74 -2.42 0.00	57.59 -2.34 -0.03	58.32 -2.35 -0.32	69.57 -2.80 -0.49	94.41 -3.83 0.00	80.80 -2.84 0.00	73.33 -2.58 -0.10	62.58 -2.26 -0.25	54.46 -1.57 0.00	56.65 -2.23 -0.22
NINE_MILE_2 23744	51.35 -1.81 0.00	47.64 -1.73 0.00	45.01 -1.58 0.00	45.41 -1.70 0.00	47.30 -1.77 0.00	52.55 -2.02 0.00	61.89 -2.50 -0.33	70.92 -2.57 0.00	70.13 -2.54 -0.22	72.42 -2.84 -0.45	72.97 -2.80 0.00	66.96 -2.64 0.00	64.79 -2.21 0.00	60.48 -2.32 0.00	59.74 -2.42 0.00	57.65 -2.28 -0.03	58.31 -2.35 -0.31	69.57 -2.80 -0.49	94.41 -3.83 0.00	80.80 -2.84 0.00	73.33 -2.58 -0.10	62.64 -2.20 -0.25	54.46 -1.57 0.00	56.64 -2.23 -0.22
NM_CAPITAL__DRP 24208	56.40 3.24 0.00	52.18 2.81 0.00	49.20 2.61 0.00	49.79 2.69 0.00	51.91 2.85 0.00	57.73 3.16 0.00	74.84 3.97 -6.80	78.19 4.70 0.00	81.94 4.85 -4.64	89.02 4.94 -9.26	80.85 5.08 0.00	74.26 4.66 0.00	71.63 4.62 0.00	66.95 4.15 0.00	66.08 3.92 0.00	64.31 3.77 -0.64	70.71 3.80 -6.55	86.52 4.53 -10.11	104.63 6.39 0.00	89.25 5.60 0.00	82.80 5.00 -1.98	73.88 4.13 -5.16	59.39 3.36 0.00	66.57 3.40 -4.52
NM_CENTRAL__DRP 24181	51.99 -1.17 0.00	48.23 -1.14 0.00	45.57 -1.03 0.00	45.98 -1.13 0.00	47.94 -1.13 0.00	53.31 -1.26 0.00	63.01 -1.47 -0.42	72.31 -1.18 0.00	71.50 -1.23 -0.29	73.90 -1.50 -0.57	74.33 -1.44 0.00	68.21 -1.39 0.00	66.07 -0.94 0.00	61.61 -1.19 0.00	60.74 -1.43 0.00	58.56 -1.38 -0.04	59.31 -1.45 -0.40	70.93 -1.58 -0.62	95.98 -2.26 0.00	82.30 -1.34 0.00	74.72 -1.21 -0.12	63.74 -1.16 -0.32	55.36 -0.67 0.00	57.35 -1.58 -0.28
NM_FRONTIER__DRP 24179	48.32 -4.84 0.00	44.88 -4.49 0.00	42.68 -3.91 0.00	42.49 -4.62 0.00	44.16 -4.91 0.00	47.91 -6.66 0.00	54.55 -9.48 0.03	64.97 -8.52 0.00	64.57 -8.40 -0.53	65.30 -10.55 -1.03	64.86 -10.91 0.00	59.58 -10.02 0.00	59.50 -7.50 0.00	54.26 -8.54 0.00	52.90 -9.26 0.00	51.35 -8.63 -0.07	51.93 -9.17 -0.75	62.40 -10.64 -1.15	83.02 -15.23 0.00	73.69 -9.95 0.00	67.24 -8.79 -0.23	56.65 -8.53 -0.59	52.50 -3.53 0.00	50.02 -8.62 0.01
NM_ST_REGIS__HYD 24053	52.89 -0.27 0.00	49.37 0.00 0.00	46.64 0.05 0.00	47.01 -0.09 0.00	48.87 -0.20 0.00	54.40 -0.16 0.00	64.57 0.51 0.00	73.20 -0.29 0.00	71.72 -0.72 0.00	74.82 0.00 0.00	75.85 0.08 0.00	69.53 -0.07 0.00	65.87 -1.14 0.00	61.99 -0.82 0.00	62.79 0.62 0.00	60.44 0.54 0.00	61.02 0.66 0.00	72.10 0.22 0.00	98.64 0.39 0.00	82.81 -0.84 0.00	74.98 -0.83 0.00	64.20 -0.39 0.00	55.02 -1.01 0.00	59.13 0.47 0.00
NORTHPORT__1 23551	73.53 5.69 -14.69	73.66 4.64 -19.65	70.41 4.47 -19.34	70.81 4.66 -19.04	69.97 4.96 -15.95	71.10 5.84 -10.69	75.85 6.47 -5.32	82.27 8.60 -0.19	84.85 8.62 -3.78	91.25 8.98 -7.45	121.95 8.79 -37.39	112.93 8.07 -35.26	107.84 7.91 -32.93	106.52 7.47 -36.24	86.99 7.09 -17.74	84.46 6.83 -17.73	91.80 6.82 -24.62	112.49 8.34 -32.27	158.90 11.49 -49.16	127.24 9.95 -33.65	122.42 8.87 -37.74	101.83 7.56 -29.69	92.93 6.05 -30.85	73.83 6.57 -8.61
NORTHPORT__2 23552	73.53 5.69 -14.69	73.66 4.64 -19.65	70.41 4.47 -19.34	70.81 4.66 -19.04	69.97 4.96 -15.95	71.10 5.84 -10.69	75.85 6.47 -5.32	82.27 8.60 -0.19	84.85 8.62 -3.78	91.25 8.98 -7.45	121.95 8.79 -37.39	112.93 8.07 -35.26	107.84 7.91 -32.93	106.52 7.47 -36.24	86.99 7.09 -17.74	84.46 6.83 -17.73	91.80 6.82 -24.62	112.49 8.34 -32.27	158.90 11.49 -49.16	127.24 9.95 -33.65	122.42 8.87 -37.74	101.83 7.56 -29.69	92.93 6.05 -30.85	73.83 6.57 -8.61
NORTHPORT__3 23553	73.00 5.16 -14.69	73.07 4.05 -19.65	69.90 3.96 -19.34	70.24 4.10 -19.04	69.43 4.42 -15.95	70.17 4.91 -10.69	74.57 5.19 -5.32	80.94 7.28 -0.18	83.61 7.39 -3.77	89.82 7.56 -7.45	120.88 7.73 -37.38	111.95 7.10 -35.25	106.90 6.97 -32.92	105.57 6.53 -36.23	85.86 5.97 -17.73	83.43 5.81 -17.72	90.76 5.79 -24.61	111.41 7.26 -32.26	157.52 10.12 -49.15	125.98 8.70 -33.64	121.20 7.66 -37.73	100.66 6.39 -29.68	91.92 5.04 -30.84	72.90 5.63 -8.61
NORTHPORT__4 23650	73.00 5.16 -14.69	73.07 4.05 -19.65	69.90 3.96 -19.34	70.24 4.10 -19.04	69.43 4.42 -15.95	70.17 4.91 -10.69	74.57 5.19 -5.32	80.94 7.28 -0.18	83.61 7.39 -3.77	89.82 7.56 -7.45	120.88 7.73 -37.38	111.95 7.10 -35.25	106.90 6.97 -32.92	105.57 6.53 -36.23	85.86 5.97 -17.73	83.43 5.81 -17.72	90.76 5.79 -24.61	111.41 7.26 -32.26	157.52 10.12 -49.15	125.98 8.70 -33.64	121.20 7.66 -37.73	100.66 6.39 -29.68	91.92 5.04 -30.84	72.90 5.63 -8.61
NORTHPORT__IC 23718	73.53 5.69 -14.69	73.66 4.64 -19.65	70.41 4.47 -19.34	70.81 4.66 -19.04	69.97 4.96 -15.95	71.10 5.84 -10.69	75.85 6.47 -5.32	82.27 8.60 -0.19	84.85 8.62 -3.78	91.25 8.98 -7.45	121.95 8.79 -37.39	112.93 8.07 -35.26	107.84 7.91 -32.93	106.52 7.47 -36.24	86.99 7.09 -17.74	84.46 6.83 -17.73	91.80 6.82 -24.62	112.49 8.34 -32.27	158.90 11.49 -49.16	127.24 9.95 -33.65	122.42 8.87 -37.74	101.83 7.56 -29.69	92.93 6.05 -30.85	73.83 6.57 -8.61

NPX_GEN_CSC 323557	73.69 5.85 -14.69	74.01 4.99 -19.65	70.50 4.57 -19.34	70.85 4.71 -19.04	70.07 5.05 -15.95	71.26 6.00 -10.69	76.11 6.73 -5.32	82.50 8.82 -0.19	84.99 8.77 -3.78	91.55 9.28 -7.45	122.25 9.09 -37.39	113.21 8.35 -35.26	108.11 8.17 -32.93	106.71 7.66 -36.24	87.18 7.27 -17.74	84.64 7.01 -17.73	92.10 7.12 -24.62	113.00 8.84 -32.27	159.68 12.28 -49.16	127.91 10.62 -33.65	123.03 9.48 -37.74	102.22 7.94 -29.69	93.10 6.22 -30.85	74.01 6.75 -8.61
NSINS_S_GLNS_FALLS 23858	58.95 5.79 0.00	54.45 5.08 0.00	51.34 4.75 0.00	51.86 4.76 0.00	54.17 5.10 0.00	60.35 5.78 0.00	78.54 7.50 -6.98	82.24 8.75 0.00	84.74 7.53 -4.77	92.18 7.86 -9.50	85.39 9.62 0.00	78.58 8.98 0.00	75.72 8.71 0.00	70.59 7.79 0.00	69.75 7.58 0.00	67.63 7.07 -0.66	74.44 7.36 -6.72	89.67 7.40 -10.38	109.05 10.81 0.00	92.84 9.20 0.00	87.32 9.48 -2.04	77.77 7.88 -5.30	62.25 6.22 0.00	69.45 6.16 -4.64
NUCOR_STEEL____DRP 24197	50.60 -2.55 0.00	46.95 -2.42 0.00	44.35 -2.24 0.00	44.75 -2.36 0.00	46.66 -2.40 0.00	51.89 -2.67 0.00	61.77 -2.95 -0.65	72.83 -0.66 0.00	71.94 -0.94 -0.44	74.35 -1.35 -0.87	74.48 -1.29 0.00	68.70 -0.90 0.00	66.60 -0.40 0.00	62.05 -0.75 0.00	60.99 -1.18 0.00	58.82 -1.14 -0.06	59.83 -1.15 -0.62	71.54 -1.29 -0.95	96.57 -1.67 0.00	82.97 -0.67 0.00	75.17 -0.83 -0.19	64.36 -0.71 -0.49	55.47 -0.56 0.00	57.32 -1.76 -0.43
NYISO_LBMP_REFERENCE 24008	53.16 0.00 0.00	49.37 0.00 0.00	46.59 0.00 0.00	47.11 0.00 0.00	49.07 0.00 0.00	54.57 0.00 0.00	64.06 0.00 0.00	73.49 0.00 0.00	72.44 0.00 0.00	74.82 0.00 0.00	75.77 0.00 0.00	69.60 0.00 0.00	67.01 0.00 0.00	62.81 0.00 0.00	62.17 0.00 0.00	59.90 0.00 0.00	60.35 0.00 0.00	71.88 0.00 0.00	98.24 0.00 0.00	83.64 0.00 0.00	75.81 0.00 0.00	64.59 0.00 0.00	56.03 0.00 0.00	58.66 0.00 0.00
NYPA_BRENTWD____GT 24164	74.22 6.38 -14.69	74.30 5.28 -19.65	70.87 4.94 -19.34	71.28 5.13 -19.04	70.46 5.45 -15.95	71.65 6.38 -10.69	76.75 7.37 -5.32	83.52 9.85 -0.19	86.01 9.78 -3.78	92.53 10.25 -7.45	123.01 9.85 -37.39	113.98 9.12 -35.26	108.85 8.91 -32.93	107.59 8.54 -36.24	87.99 8.08 -17.74	85.48 7.85 -17.73	92.82 7.85 -24.62	113.43 9.27 -32.27	160.18 12.77 -49.16	128.33 11.04 -33.65	123.41 9.86 -37.74	102.93 8.65 -29.69	93.83 6.95 -30.85	74.54 7.27 -8.61
NYPA_GOWANUS____GT5 24156	58.15 5.00 0.00	53.42 4.05 0.00	50.32 3.73 0.00	51.02 3.91 0.00	53.09 4.02 0.00	59.59 5.02 0.00	76.11 6.73 -5.32	92.49 8.30 -10.69	95.86 8.40 -15.01	99.46 8.68 -15.96	104.40 8.94 -19.69	101.81 8.21 -24.00	99.48 8.04 -24.43	99.53 7.60 -29.12	97.47 7.15 -28.15	97.24 6.95 -30.39	98.56 6.88 -31.33	100.42 8.34 -20.20	113.58 11.69 -3.65	107.74 11.12 -12.97	104.92 9.93 -19.18	90.76 8.40 -17.78	79.49 6.95 -16.51	68.83 6.63 -3.54
NYPA_GOWANUS____GT6 24157	58.15 5.00 0.00	53.42 4.05 0.00	50.32 3.73 0.00	51.02 3.91 0.00	53.09 4.02 0.00	59.59 5.02 0.00	76.11 6.73 -5.32	92.49 8.30 -10.69	95.86 8.40 -15.01	99.46 8.68 -15.96	104.40 8.94 -19.69	101.81 8.21 -24.00	99.48 8.04 -24.43	99.53 7.60 -29.12	97.47 7.15 -28.15	97.24 6.95 -30.39	98.56 6.88 -31.33	100.42 8.34 -20.20	113.58 11.69 -3.65	107.74 11.12 -12.97	104.92 9.93 -19.18	90.76 8.40 -17.78	79.49 6.95 -16.51	68.83 6.63 -3.54
NYPA_HARLEM_RVR_GT1 24160	58.37 5.21 -0.01	53.77 4.39 -0.01	50.70 4.10 -0.01	51.40 4.29 -0.01	53.44 4.37 -0.01	59.98 5.40 -0.01	76.31 6.92 -5.33	81.91 8.38 -0.04	84.70 8.48 -3.78	90.87 8.75 -7.29	85.08 8.94 -0.37	78.29 8.21 -0.47	75.58 8.11 -0.47	71.00 7.60 -0.60	69.87 7.15 -0.56	68.01 7.01 -1.11	73.00 7.00 -5.64	88.50 8.55 -8.06	110.04 11.79 -0.01	93.88 10.20 -0.03	86.61 9.10 -1.70	76.58 7.69 -4.31	62.80 6.33 -0.44	68.53 6.33 -3.54
NYPA_HARLEM_RVR_GT2 24161	58.37 5.21 -0.01	53.77 4.39 -0.01	50.70 4.10 -0.01	51.40 4.29 -0.01	53.44 4.37 -0.01	59.98 5.40 -0.01	76.31 6.92 -5.33	81.91 8.38 -0.04	84.70 8.48 -3.78	90.87 8.75 -7.29	85.08 8.94 -0.37	78.29 8.21 -0.47	75.58 8.11 -0.47	71.00 7.60 -0.60	69.87 7.15 -0.56	68.01 7.01 -1.11	73.00 7.00 -5.64	88.50 8.55 -8.06	110.04 11.79 -0.01	93.88 10.20 -0.03	86.61 9.10 -1.70	76.58 7.69 -4.31	62.80 6.33 -0.44	68.53 6.33 -3.54
NYPA_KENT____GT 24152	58.69 5.53 -0.01	53.87 4.49 -0.01	50.75 4.15 -0.01	51.45 4.33 -0.01	53.54 4.47 -0.01	60.09 5.51 -0.01	76.69 7.30 -5.33	111.34 9.19 -28.67	218.30 9.13 -136.72	205.88 9.43 -121.63	117.15 9.55 -31.83	116.01 8.77 -37.64	114.88 8.64 -39.23	115.13 8.16 -44.16	141.04 7.71 -71.16	114.00 7.55 -46.56	114.48 7.48 -46.64	96.70 9.06 -15.76	96.70 12.58 14.12	96.70 10.87 -2.18	96.70 9.70 -11.18	99.65 8.27 -26.80	80.73 6.84 -17.86	68.77 6.57 -3.55
NYPA_POUCH1____GT 24155	58.69 5.53 -0.01	53.87 4.49 -0.01	50.65 4.05 -0.01	51.40 4.29 -0.01	53.49 4.42 -0.01	60.03 5.46 -0.01	76.69 7.30 -5.33	127.97 9.26 -45.22	206.64 9.13 -125.07	195.34 9.43 -111.09	127.47 9.40 -42.31	127.49 8.70 -49.19	127.47 8.51 -51.96	127.56 8.16 -56.59	127.43 7.65 -57.61	127.53 7.55 -60.08	127.53 7.48 -59.69	157.10 9.06 -76.16	157.07 12.48 -46.35	127.77 11.04 -33.09	127.69 9.86 -42.02	96.65 8.46 -23.60	80.95 7.06 -17.86	68.77 6.57 -3.54
NYPA_VERNON____GT2 24162	58.53 5.37 -0.01	53.82 4.44 -0.01	50.65 4.05 -0.01	51.36 4.24 -0.01	53.49 4.42 -0.01	60.03 5.46 -0.01	76.56 7.17 -5.33	94.50 8.89 -12.12	70.00 8.91 11.35	76.47 9.20 7.55	106.44 9.32 -21.35	104.32 8.63 -26.09	102.03 8.51 -26.51	102.51 7.98 -31.73	86.13 7.52 -16.44	100.30 7.37 -33.03	101.24 7.30 -33.59	95.36 8.91 -14.56	105.78 12.38 4.85	95.49 10.71 -1.14	93.01 9.55 -7.64	86.48 8.01 -13.89	80.56 6.67 -17.86	68.64 6.45 -3.54
NYPA_VERNON____GT3 24163	58.53 5.37 -0.01	53.82 4.44 -0.01	50.65 4.05 -0.01	51.36 4.24 -0.01	53.49 4.42 -0.01	60.03 5.46 -0.01	76.56 7.17 -5.33	94.50 8.89 -12.12	70.00 8.91 11.35	76.47 9.20 7.55	106.44 9.32 -21.35	104.32 8.63 -26.09	102.03 8.51 -26.51	102.51 7.98 -31.73	86.13 7.52 -16.44	100.30 7.37 -33.03	101.24 7.30 -33.59	95.36 8.91 -14.56	105.78 12.38 4.85	95.49 10.71 -1.14	93.01 9.55 -7.64	86.48 8.01 -13.89	80.56 6.67 -17.86	68.64 6.45 -3.54
NYPA__ASTORIA_CC1 323568	58.53 5.37 -0.01	53.82 4.44 -0.01	50.65 4.05 -0.01	51.35 4.24 -0.01	53.49 4.42 -0.01	59.98 5.40 -0.01	76.50 7.11 -5.33	85.50 8.82 -3.19	89.05 8.77 -7.84	93.06 9.05 -9.19	100.88 9.24 -15.87	98.13 8.49 -20.04	95.24 8.38 -19.85	95.88 7.85 -25.22	93.10 7.40 -23.54	93.10 7.25 -25.95	94.35 7.24 -26.75	94.66 8.84 -13.94	110.53 12.28 -0.01	94.86 10.62 -0.60	91.00 9.40 -5.79	88.09 7.94 -15.56	80.45 6.56 -17.86	68.65 6.45 -3.54
NYPA__ASTORIA_CC2 323569	58.53 5.37 -0.01	53.82 4.44 -0.01	50.65 4.05 -0.01	51.35 4.24 -0.01	53.49 4.42 -0.01	59.98 5.40 -0.01	76.50 7.11 -5.33	85.50 8.82 -3.19	89.05 8.77 -7.84	93.06 9.05 -9.19	100.88 9.24 -15.87	98.13 8.49 -20.04	95.24 8.38 -19.85	95.88 7.85 -25.22	93.10 7.40 -23.54	93.10 7.25 -25.95	94.35 7.24 -26.75	94.66 8.84 -13.94	110.53 12.28 -0.01	94.86 10.62 -0.60	91.00 9.40 -5.79	88.09 7.94 -15.56	80.45 6.56 -17.86	68.65 6.45 -3.54
NYPA__HOLTSVILL 23794	73.74 5.90 -14.69	73.91 4.89 -19.65	70.50 4.57 -19.34	70.90 4.76 -19.04	70.07 5.05 -15.95	71.26 6.00 -10.69	76.17 6.79 -5.32	82.72 9.04 -0.19	85.28 9.06 -3.78	91.78 9.50 -7.45	122.48 9.32 -37.39	113.42 8.56 -35.26	108.31 8.38 -32.93	106.96 7.91 -36.24	87.36 7.46 -17.74	84.82 7.19 -17.73	92.22 7.24 -24.62	113.07 8.91 -32.27	159.78 12.38 -49.16	128.00 10.71 -33.65	123.03 9.48 -37.74	102.29 8.01 -29.69	93.27 6.39 -30.85	74.01 6.75 -8.61

NYPA_____HELLGATE_GT1 24158	58.37 5.21 -0.01	53.77 4.39 -0.01	50.70 4.10 -0.01	51.40 4.29 -0.01	53.44 4.37 -0.01	59.98 5.40 -0.01	76.31 6.92 -5.33	81.91 8.38 -0.04	84.70 8.48 -3.78	90.87 8.75 -7.29	85.08 8.94 -0.37	78.29 8.21 -0.47	75.58 8.11 -0.47	71.00 7.60 -0.60	69.87 7.15 -0.56	68.01 7.01 -1.11	73.00 7.00 -5.64	88.50 8.55 -8.06	110.04 11.79 -0.01	93.88 10.20 -0.03	86.61 9.10 -1.70	76.58 7.69 -4.31	62.80 6.33 -0.44	68.53 6.33 -3.54
NYPA_____HELLGATE_GT2 24159	58.37 5.21 -0.01	53.77 4.39 -0.01	50.70 4.10 -0.01	51.40 4.29 -0.01	53.44 4.37 -0.01	59.98 5.40 -0.01	76.31 6.92 -5.33	81.91 8.38 -0.04	84.70 8.48 -3.78	90.87 8.75 -7.29	85.08 8.94 -0.37	78.29 8.21 -0.47	75.58 8.11 -0.47	71.00 7.60 -0.60	69.87 7.15 -0.56	68.01 7.01 -1.11	73.00 7.00 -5.64	88.50 8.55 -8.06	110.04 11.79 -0.01	93.88 10.20 -0.03	86.61 9.10 -1.70	76.58 7.69 -4.31	62.80 6.33 -0.44	68.53 6.33 -3.54
NYS_BARGE___HYD 23848	48.32 -4.84 0.00	44.88 -4.49 0.00	42.68 -3.91 0.00	42.49 -4.62 0.00	44.21 -4.86 0.00	48.07 -6.49 0.00	55.04 -8.97 0.05	65.33 -8.16 0.00	64.85 -8.11 -0.52	65.66 -10.18 -1.01	65.24 -10.53 0.00	59.93 -9.67 0.00	59.97 -7.04 0.00	54.70 -8.10 0.00	53.28 -8.89 0.00	51.59 -8.39 -0.07	52.22 -8.87 -0.74	62.60 -10.42 -1.14	83.51 -14.74 0.00	73.94 -9.70 0.00	67.47 -8.57 -0.22	57.03 -8.14 -0.58	52.61 -3.42 0.00	50.06 -8.56 0.03
O.H._GEN_BRUCE 24063	48.00 -5.16 0.00	44.53 -4.84 0.00	42.35 -4.24 0.00	42.16 -4.95 0.00	43.82 -5.25 0.00	47.00 -6.93 0.64	54.26 -9.74 0.06	64.52 -8.97 0.00	64.19 -8.77 -0.51	64.89 -10.92 -0.99	64.48 -11.29 0.00	59.23 -10.37 0.00	59.10 -7.91 0.00	53.95 -8.86 0.00	52.59 -9.57 0.00	50.99 -8.98 -0.07	51.60 -9.48 -0.72	62.00 -11.00 -1.11	82.62 -15.62 0.00	73.27 -10.37 0.00	66.86 -9.17 -0.22	56.31 -8.85 -0.57	52.11 -3.92 0.00	49.70 -8.92 0.04
OAK ORCHARD___HYD 24046	50.34 -2.82 0.00	46.70 -2.67 0.00	44.22 -2.38 0.00	44.33 -2.78 0.00	46.27 -2.80 0.00	51.08 -3.49 0.00	59.34 -4.48 0.23	69.96 -3.53 0.00	69.70 -3.19 -0.45	71.27 -4.41 -0.86	71.15 -4.62 0.00	65.15 -4.45 0.00	64.06 -2.95 0.00	59.16 -3.64 0.00	58.00 -4.17 0.00	56.01 -3.95 -0.06	56.82 -4.16 -0.63	68.18 -4.67 -0.97	91.96 -6.29 0.00	79.88 -3.76 0.00	72.52 -3.49 -0.19	61.34 -3.75 -0.50	54.52 -1.51 0.00	53.87 -4.63 0.16
OCC_CHEM___DRP 24175	48.37 -4.78 0.00	44.88 -4.49 0.00	42.68 -3.91 0.00	42.49 -4.62 0.00	44.16 -4.91 0.00	47.91 -6.66 0.00	54.62 -9.42 0.02	64.97 -8.52 0.00	64.64 -8.33 -0.53	65.30 -10.55 -1.03	64.86 -10.91 0.00	59.58 -10.02 0.00	59.50 -7.50 0.00	54.26 -8.54 0.00	52.90 -9.26 0.00	51.35 -8.63 -0.07	51.93 -9.17 -0.75	62.40 -10.64 -1.16	83.02 -15.23 0.00	73.69 -9.95 0.00	67.24 -8.79 -0.23	56.72 -8.46 -0.59	52.56 -3.47 0.00	50.02 -8.62 0.01
OLIN_CORP_DRP 24177	48.32 -4.84 0.00	44.88 -4.49 0.00	42.68 -3.91 0.00	42.49 -4.62 0.00	44.16 -4.91 0.00	47.97 -6.60 0.00	54.77 -9.29 0.00	65.11 -8.38 0.00	64.73 -8.26 -0.54	65.55 -10.33 -1.05	65.09 -10.68 0.00	59.79 -9.81 0.00	59.70 -7.30 0.00	54.45 -8.35 0.00	53.09 -9.08 0.00	51.47 -8.51 -0.07	52.06 -9.05 -0.76	62.57 -10.50 -1.18	83.31 -14.93 0.00	73.94 -9.70 0.00	67.48 -8.57 -0.23	56.92 -8.27 -0.60	52.56 -3.47 0.00	50.10 -8.56 0.00
ONONDAGA_REF_OCCRA 23987	52.09 -1.06 0.00	48.38 -0.99 0.00	45.66 -0.93 0.00	46.12 -0.99 0.00	48.04 -1.03 0.00	53.48 -1.09 0.00	63.33 -1.22 -0.49	72.68 -0.81 0.00	71.98 -0.80 -0.33	74.36 -1.12 -0.66	74.71 -1.06 0.00	68.63 -0.97 0.00	66.40 -0.60 0.00	61.99 -0.82 0.00	61.05 -1.12 0.00	58.93 -1.02 -0.05	59.74 -1.09 -0.47	71.46 -1.15 -0.72	96.67 -1.57 0.00	82.81 -0.84 0.00	75.20 -0.76 -0.14	64.18 -0.78 -0.37	55.58 -0.45 0.00	57.69 -1.29 -0.32
ONONDAGA___COGEN 23986	52.25 -0.90 0.00	48.48 -0.89 0.00	45.75 -0.84 0.00	46.21 -0.90 0.00	48.19 -0.88 0.00	53.59 -0.98 0.00	63.48 -1.09 -0.51	72.90 -0.59 0.00	72.14 -0.65 -0.35	74.54 -0.97 -0.69	74.86 -0.91 0.00	68.77 -0.84 0.00	66.54 -0.47 0.00	62.11 -0.69 0.00	61.17 -0.99 0.00	59.05 -0.90 -0.05	59.88 -0.97 -0.49	71.63 -1.01 -0.76	96.87 -1.38 0.00	83.06 -0.59 0.00	75.35 -0.61 -0.15	64.33 -0.65 -0.39	55.75 -0.28 0.00	57.82 -1.17 -0.34
ONTARIO___LFGE 23819	50.60 -2.55 0.00	47.00 -2.37 0.00	44.49 -2.10 0.00	44.75 -2.36 0.00	46.66 -2.40 0.00	51.84 -2.73 0.00	61.91 -2.95 -0.80	71.73 -1.76 0.00	70.73 -2.25 -0.54	72.82 -3.07 -1.07	72.81 -2.96 0.00	66.89 -2.71 0.00	65.26 -1.74 0.00	60.48 -2.32 0.00	59.00 -3.17 0.00	57.04 -2.94 -0.07	57.97 -3.14 -0.76	69.67 -3.38 -1.17	93.63 -4.62 0.00	81.30 -2.34 0.00	73.69 -2.35 -0.23	62.92 -2.26 -0.60	54.86 -1.18 0.00	55.49 -3.70 -0.53
OSWEGATCHIE___HYD 24044	52.94 -0.21 0.00	49.32 -0.05 0.00	46.64 0.05 0.00	46.96 -0.14 0.00	48.87 -0.20 0.00	54.62 0.05 0.00	64.70 0.64 0.00	74.08 0.59 0.00	72.30 -0.14 0.00	75.27 0.45 0.00	76.75 0.99 0.00	69.88 0.28 0.00	66.60 -0.40 0.00	62.24 -0.57 0.00	62.85 0.68 0.00	60.44 0.54 0.00	61.32 0.97 0.00	72.67 0.79 0.00	99.42 1.18 0.00	83.98 0.33 0.00	75.89 0.08 0.00	64.65 0.06 0.00	55.25 -0.78 0.00	58.83 0.18 0.00
OSWEGO___5 23606	51.61 -1.54 0.00	47.94 -1.43 0.00	45.24 -1.35 0.00	45.69 -1.41 0.00	47.60 -1.47 0.00	52.88 -1.69 0.00	62.39 -2.05 -0.38	71.51 -1.98 0.00	70.75 -1.96 -0.26	73.09 -2.24 -0.52	73.50 -2.27 0.00	67.51 -2.09 0.00	65.26 -1.74 0.00	60.98 -1.82 0.00	60.18 -1.99 0.00	58.02 -1.92 -0.04	58.79 -1.93 -0.36	70.15 -2.30 -0.56	95.10 -3.14 0.00	81.38 -2.26 0.00	73.95 -1.97 -0.11	63.13 -1.74 -0.29	54.86 -1.18 0.00	56.97 -1.94 -0.25
OSWEGO___6 23613	51.61 -1.54 0.00	47.94 -1.43 0.00	45.24 -1.35 0.00	45.69 -1.41 0.00	47.60 -1.47 0.00	52.88 -1.69 0.00	62.39 -2.05 -0.38	71.51 -1.98 0.00	70.75 -1.96 -0.26	73.09 -2.24 -0.52	73.50 -2.27 0.00	67.51 -2.09 0.00	65.26 -1.74 0.00	60.98 -1.82 0.00	60.18 -1.99 0.00	58.02 -1.92 -0.04	58.79 -1.93 -0.36	70.15 -2.30 -0.56	95.10 -3.14 0.00	81.38 -2.26 0.00	73.95 -1.97 -0.11	63.13 -1.74 -0.29	54.86 -1.18 0.00	56.97 -1.94 -0.25
OUTOKUMPU-AB___DRP 24206	48.58 -4.57 0.00	45.22 -4.15 0.00	43.00 -3.59 0.00	42.82 -4.29 0.00	44.55 -4.51 0.00	48.35 -6.22 0.00	55.42 -8.65 0.00	65.99 -7.50 0.00	65.52 -7.46 -0.54	66.37 -9.50 -1.05	66.00 -9.77 0.00	60.62 -8.98 0.00	60.44 -6.57 0.00	55.21 -7.60 0.00	53.71 -8.45 0.00	52.13 -7.85 -0.07	52.79 -8.33 -0.76	63.43 -9.63 -1.18	84.29 -13.95 0.00	74.61 -9.03 0.00	68.23 -7.81 -0.23	57.70 -7.49 -0.60	53.06 -2.97 0.00	50.51 -8.15 -0.01
OXBOW_____ 24026	48.53 -4.62 0.00	45.12 -4.25 0.00	42.91 -3.68 0.00	42.73 -4.38 0.00	44.41 -4.66 0.00	48.18 -6.38 0.00	55.08 -8.97 0.01	65.63 -7.86 0.00	65.23 -7.75 -0.54	65.99 -9.88 -1.04	65.62 -10.15 0.00	60.27 -9.33 0.00	60.17 -6.83 0.00	54.83 -7.98 0.00	53.40 -8.77 0.00	51.83 -8.15 -0.07	52.48 -8.63 -0.76	63.06 -14.34 -1.17	83.90 -9.28 0.00	74.36 -9.28 0.00	67.93 -8.11 -0.23	57.30 -7.88 -0.60	52.89 -3.14 0.00	50.38 -8.27 0.00
PEEKSKILL_____ 23653	57.36 4.20 0.00	52.77 3.41 0.00	49.71 3.12 0.00	50.40 3.30 0.00	52.45 3.39 0.00	58.82 4.26 0.00	75.04 5.70 -5.28	80.62 7.13 0.00	83.40 7.24 -3.72	89.57 7.56 -7.19	83.50 7.73 0.00	76.70 7.10 0.00	73.97 6.97 0.00	69.40 6.59 0.00	68.38 6.22 0.00	66.45 6.05 -0.50	71.42 5.98 -5.09	87.07 7.33 -7.86	108.56 10.32 0.00	92.52 8.87 -0.02	85.35 7.88 -1.65	75.12 6.52 -4.01	61.36 5.32 0.00	67.38 5.22 -3.50

PGE MADISON___WINDPWR 24146	54.01 0.85 0.00	50.16 0.79 0.00	47.43 0.84 0.00	47.81 0.71 0.00	49.85 0.79 0.00	55.99 1.42 0.00	68.00 2.43 -1.50	78.49 5.00 0.00	77.99 4.49 -1.05	81.18 4.26 -2.10	80.47 4.70 0.00	74.05 4.45 0.00	71.76 4.76 0.00	66.39 3.58 0.00	65.03 2.86 0.00	62.92 2.88 -0.15	64.55 2.72 -1.49	77.77 3.59 -2.29	103.35 5.11 0.00	88.83 5.19 0.00	80.66 4.40 -0.45	69.18 3.42 -1.17	58.83 2.80 0.00	60.71 1.06 -1.00
PIERCEFIELD___HYD 23852	52.68 -0.48 0.00	49.17 -0.20 0.00	46.45 -0.14 0.00	46.82 -0.28 0.00	48.68 -0.39 0.00	54.24 -0.33 0.00	64.25 0.19 0.00	72.76 -0.73 0.00	71.28 -1.16 0.00	74.37 -0.45 0.00	75.47 -0.30 0.00	69.11 -0.49 0.00	65.40 -1.61 0.00	61.49 -1.32 0.00	62.48 0.31 0.00	60.14 0.24 0.00	60.78 0.42 0.00	71.74 -0.14 0.00	98.14 -0.10 0.00	82.39 -1.25 0.00	74.60 -1.21 0.00	63.81 -0.78 0.00	54.74 -1.29 0.00	58.77 0.12 0.00
PINELAWN_CC_1 323563	73.58 5.74 -14.69	73.76 4.74 -19.65	70.36 4.43 -19.34	70.76 4.62 -19.03	69.92 4.91 -15.95	71.10 5.84 -10.69	76.24 6.85 -5.32	83.01 9.33 -0.19	85.64 9.42 -3.78	91.70 9.43 -7.45	122.63 9.47 -37.39	113.56 8.70 -35.26	108.51 8.58 -32.93	107.09 8.04 -36.24	87.68 7.77 -17.74	85.12 7.49 -17.73	92.28 7.30 -24.62	113.07 8.91 -32.27	159.78 12.38 -49.16	127.92 10.62 -33.65	122.95 9.40 -37.74	102.22 7.94 -29.69	93.44 6.56 -30.85	74.48 7.21 -8.61
PJM_GEN_KEystone 24065	48.00 -4.41 0.74	45.37 -4.00 0.00	43.19 -3.40 0.00	43.43 -3.67 0.00	45.29 -3.78 0.00	50.00 -4.47 0.09	60.66 -4.29 -0.89	72.02 -1.47 0.00	69.50 -3.77 -0.82	71.95 -4.49 -1.62	72.13 -3.64 0.00	66.26 -3.34 0.00	65.06 -1.94 0.00	60.10 -2.70 0.00	57.13 -5.04 0.00	55.52 -4.49 -0.11	56.68 -4.83 -1.15	68.49 -5.18 -1.78	90.97 -7.27 0.00	80.30 -3.35 0.00	72.75 -3.41 -0.35	63.30 -2.20 -0.91	54.99 -1.85 -0.81	52.51 -5.87 0.28
PLEASANTVLY___LBMP 24000	57.30 4.15 0.00	52.77 3.41 0.00	49.71 3.12 0.00	50.40 3.30 0.00	52.50 3.43 0.00	58.72 4.15 0.00	75.01 5.45 -5.50	80.18 6.69 0.00	83.02 6.81 -3.76	89.36 7.03 -7.50	82.97 7.20 0.00	76.28 6.68 0.00	73.57 6.57 0.00	68.96 6.15 0.00	67.95 5.78 0.00	66.11 5.69 -0.52	71.22 5.55 -5.31	86.91 6.83 -8.20	107.67 9.43 0.00	91.92 8.28 0.00	84.77 7.35 -1.61	74.91 6.14 -4.19	61.08 5.04 0.00	67.29 4.99 -3.65
POLETTI___ 23519	58.21 5.05 0.00	53.47 4.10 0.00	50.32 3.73 0.00	51.06 3.96 0.00	53.14 4.07 0.00	59.64 5.07 0.00	76.11 6.73 -5.32	83.75 8.38 -1.88	87.91 8.40 -7.06	92.45 8.68 -8.95	98.54 8.87 -13.91	95.38 8.21 -17.57	92.45 8.04 -17.40	92.45 7.54 -22.11	89.95 7.15 -20.63	89.66 6.95 -22.81	91.32 6.88 -24.08	93.49 8.41 -13.20	110.04 11.79 -0.01	94.33 10.20 -0.49	89.99 9.17 -5.00	86.41 7.69 -14.14	78.08 6.39 -15.66	68.47 6.28 -3.54
PORT_JEFF_3 23555	73.80 5.95 -14.69	73.96 4.94 -19.65	70.59 4.66 -19.34	70.95 4.80 -19.04	70.17 5.15 -15.95	71.32 6.06 -10.69	76.17 6.79 -5.32	82.79 9.11 -0.19	85.28 9.06 -3.78	91.85 9.58 -7.45	122.48 9.32 -37.39	113.42 8.56 -35.26	108.31 8.38 -32.93	106.96 7.91 -36.24	87.36 7.46 -17.74	84.82 7.19 -17.73	92.28 7.30 -24.62	113.14 8.99 -32.27	159.88 12.48 -49.16	128.08 10.79 -33.65	123.11 9.55 -37.74	102.29 8.01 -29.69	93.21 6.33 -30.85	74.01 6.75 -8.61
PORT_JEFF_4 23616	73.80 5.95 -14.69	73.96 4.94 -19.65	70.55 4.61 -19.34	70.95 4.80 -19.04	70.17 5.15 -15.95	71.32 6.06 -10.69	76.17 6.79 -5.32	82.72 9.04 -0.19	85.21 8.98 -3.78	91.85 9.58 -7.45	122.48 9.32 -37.39	113.42 8.56 -35.26	108.31 8.38 -32.93	106.90 7.85 -36.24	87.36 7.46 -17.74	84.82 7.19 -17.73	92.28 7.30 -24.62	113.14 8.99 -32.27	159.88 12.48 -49.16	128.08 10.79 -33.65	123.03 9.48 -37.74	102.29 8.01 -29.69	93.21 6.33 -30.85	74.01 6.75 -8.61
PORT_JEFF_IC 23713	73.96 6.11 -14.69	74.15 5.13 -19.65	70.73 4.80 -19.34	71.09 4.95 -19.04	70.32 5.30 -15.95	71.48 6.22 -10.69	76.36 6.98 -5.32	83.08 9.41 -0.19	85.57 9.35 -3.78	92.15 9.88 -7.45	122.78 9.62 -37.39	113.70 8.84 -35.26	108.58 8.64 -32.93	107.21 8.16 -36.24	87.61 7.71 -17.74	85.06 7.43 -17.73	92.52 7.54 -24.62	113.50 9.34 -32.27	160.37 12.97 -49.16	128.50 11.21 -33.65	123.41 9.86 -37.74	102.61 8.33 -29.69	93.44 6.56 -30.85	74.19 6.92 -8.61
PPL PILGRIM_ST_GT1 24216	74.22 6.38 -14.69	74.30 5.28 -19.65	70.87 4.94 -19.34	71.28 5.13 -19.04	70.46 5.45 -15.95	71.65 6.38 -10.69	76.75 7.37 -5.32	83.52 9.85 -0.19	86.01 9.78 -3.78	92.53 10.25 -7.45	123.01 9.85 -37.39	113.98 9.12 -35.26	108.85 8.91 -32.93	107.59 8.54 -36.24	87.99 8.08 -17.74	85.48 7.85 -17.73	92.82 7.85 -24.62	113.43 9.27 -32.27	160.18 12.77 -49.16	128.33 11.04 -33.65	123.41 9.86 -37.74	102.93 8.65 -29.69	93.83 6.95 -30.85	74.54 7.27 -8.61
PPL PILGRIM_ST_GT2 24217	74.22 6.38 -14.69	74.30 5.28 -19.65	70.87 4.94 -19.34	71.28 5.13 -19.04	70.46 5.45 -15.95	71.65 6.38 -10.69	76.75 7.37 -5.32	83.52 9.85 -0.19	86.01 9.78 -3.78	92.53 10.25 -7.45	123.01 9.85 -37.39	113.98 9.12 -35.26	108.85 8.91 -32.93	107.59 8.54 -36.24	87.99 8.08 -17.74	85.48 7.85 -17.73	92.82 7.85 -24.62	113.43 9.27 -32.27	160.18 12.77 -49.16	128.33 11.04 -33.65	123.41 9.86 -37.74	102.93 8.65 -29.69	93.83 6.95 -30.85	74.54 7.27 -8.61
PPL_SHRM_GT3 24213	73.90 6.06 -14.69	74.15 5.13 -19.65	70.64 4.71 -19.34	71.04 4.90 -19.04	70.22 5.20 -15.95	71.48 6.22 -10.69	76.36 6.98 -5.32	82.79 9.11 -0.19	85.28 9.06 -3.78	91.93 9.65 -7.45	122.55 9.40 -37.39	113.49 8.63 -35.26	108.38 8.44 -32.93	106.96 7.91 -36.24	87.43 7.52 -17.74	84.88 7.25 -17.73	92.40 7.42 -24.62	113.36 9.20 -32.27	160.18 12.77 -49.16	128.33 11.04 -33.65	123.41 9.86 -37.74	102.55 8.27 -29.69	93.38 6.50 -30.85	74.19 6.92 -8.61
PPL_SHRM_GT4 24214	73.90 6.06 -14.69	74.15 5.13 -19.65	70.64 4.71 -19.34	71.04 4.90 -19.04	70.22 5.20 -15.95	71.48 6.22 -10.69	76.36 6.98 -5.32	82.79 9.11 -0.19	85.28 9.06 -3.78	91.93 9.65 -7.45	122.55 9.40 -37.39	113.49 8.63 -35.26	108.38 8.44 -32.93	106.96 7.91 -36.24	87.43 7.52 -17.74	84.88 7.25 -17.73	92.40 7.42 -24.62	113.36 9.20 -32.27	160.18 12.77 -49.16	128.33 11.04 -33.65	123.41 9.86 -37.74	102.55 8.27 -29.69	93.38 6.50 -30.85	74.19 6.92 -8.61
PROJECT___ORANGE 1 24174	51.93 -1.22 0.00	48.23 -1.14 0.00	45.52 -1.07 0.00	45.98 -1.13 0.00	47.89 -1.18 0.00	53.26 -1.31 0.00	62.95 -1.54 -0.43	72.24 -1.25 0.00	71.50 -1.23 -0.29	73.83 -1.57 -0.58	74.25 -1.52 0.00	68.21 -1.39 0.00	66.00 -1.01 0.00	61.55 -1.26 0.00	60.67 -1.49 0.00	58.56 -1.38 -0.04	59.26 -1.51 -0.41	70.87 -1.65 -0.64	95.98 -2.26 0.00	82.30 -1.34 0.00	74.72 -1.21 -0.12	63.75 -1.16 -0.33	55.36 -0.67 0.00	57.36 -1.58 -0.28
PROJECT___ORANGE 2 24166	51.93 -1.22 0.00	48.23 -1.14 0.00	45.52 -1.07 0.00	45.98 -1.13 0.00	47.89 -1.18 0.00	53.26 -1.31 0.00	62.95 -1.54 -0.43	72.24 -1.25 0.00	71.50 -1.23 -0.29	73.83 -1.57 -0.58	74.25 -1.52 0.00	68.21 -1.39 0.00	66.00 -1.01 0.00	61.55 -1.26 0.00	60.67 -1.49 0.00	58.56 -1.38 -0.04	59.26 -1.51 -0.41	70.87 -1.65 -0.64	95.98 -2.26 0.00	82.30 -1.34 0.00	74.72 -1.21 -0.12	63.75 -1.16 -0.33	55.36 -0.67 0.00	57.36 -1.58 -0.28
PYRITES___HYD 24023	53.00 -0.16 0.00	49.47 0.10 0.00	46.78 0.19 0.00	47.11 0.00 0.00	48.97 -0.10 0.00	54.57 0.00 0.00	64.77 0.70 0.00	73.42 -0.07 0.00	72.01 -0.43 0.00	75.12 0.30 0.00	76.22 0.45 0.00	69.81 0.21 0.00	66.13 -0.87 0.00	62.18 -0.63 0.00	63.10 0.93 0.00	60.74 0.84 0.00	61.32 0.97 0.00	72.46 0.58 0.00	99.13 0.88 0.00	83.14 -0.50 0.00	75.28 -0.53 0.00	64.39 -0.19 0.00	55.19 -0.84 0.00	59.18 0.53 0.00

RAMAPO____LBMP 323565	57.20 4.04 0.00	52.63 3.26 0.00	49.57 2.98 0.00	50.26 3.16 0.00	52.31 3.24 0.00	58.66 4.09 0.00	74.73 5.51 -5.15	80.40 6.91 0.00	83.07 7.10 -3.53	89.26 7.41 -7.03	83.35 7.58 0.00	76.56 6.96 0.00	73.84 6.83 0.00	69.27 6.47 0.00	68.20 6.03 0.00	66.32 5.93 -0.49	71.18 5.85 -4.97	86.75 7.19 -7.68	108.36 10.12 0.00	92.43 8.78 0.00	85.05 7.73 -1.51	74.90 6.39 -3.92	61.19 5.15 0.00	67.12 5.04 -3.42
RANKINE____ 23646	48.58 -4.57 0.00	45.12 -4.25 0.00	42.91 -3.68 0.00	42.82 -4.29 0.00	44.55 -4.51 0.00	48.51 -6.06 0.00	56.01 -8.14 -0.09	66.80 -6.69 0.00	66.07 -6.95 -0.58	67.12 -8.83 -1.13	66.83 -8.94 0.00	61.39 -8.21 0.00	61.11 -5.90 0.00	55.83 -6.97 0.00	54.21 -7.96 0.00	52.55 -7.43 -0.08	53.32 -7.85 -0.81	64.16 -8.99 -1.26	85.47 -12.77 0.00	75.70 -7.95 0.00	68.93 -7.13 -0.25	58.38 -6.85 -0.64	53.17 -2.86 0.00	50.86 -7.86 -0.06
RAVENSWOOD_GT2_1 24244	58.26 5.10 0.00	53.51 4.15 0.00	50.41 3.82 0.00	51.11 4.00 0.00	53.19 4.12 0.00	59.70 5.13 0.00	76.17 6.79 -5.32	84.09 8.45 -2.15	88.76 8.48 -7.84	92.84 8.83 -9.19	100.65 9.02 -15.87	97.92 8.28 -20.04	95.03 8.17 -19.85	95.69 7.66 -25.22	92.98 7.27 -23.54	92.92 7.07 -25.95	94.11 7.00 -26.75	94.38 8.55 -13.94	110.24 11.99 -0.01	94.61 10.37 -0.60	90.85 9.25 -5.79	87.83 7.69 -15.56	80.28 6.39 -17.86	68.41 6.22 -3.54
RAVENSWOOD_GT2_2 24245	58.26 5.10 0.00	53.51 4.15 0.00	50.41 3.82 0.00	51.11 4.00 0.00	53.19 4.12 0.00	59.70 5.13 0.00	76.17 6.79 -5.32	84.09 8.45 -2.15	88.76 8.48 -7.84	92.84 8.83 -9.19	100.65 9.02 -15.87	97.92 8.28 -20.04	95.03 8.17 -19.85	95.69 7.66 -25.22	92.98 7.27 -23.54	92.92 7.07 -25.95	94.11 7.00 -26.75	94.38 8.55 -13.94	110.24 11.99 -0.01	94.61 10.37 -0.60	90.85 9.25 -5.79	87.83 7.69 -15.56	80.28 6.39 -17.86	68.41 6.22 -3.54
RAVENSWOOD_GT2_3 24246	58.31 5.16 0.00	53.56 4.20 0.00	50.41 3.82 0.00	51.16 4.05 0.00	53.24 4.17 0.00	59.75 5.18 0.00	76.23 6.85 -5.32	84.16 8.52 -2.15	88.90 8.62 -7.84	92.91 8.90 -9.19	100.73 9.09 -15.87	98.06 8.42 -20.04	95.10 8.24 -19.85	95.75 7.73 -25.22	93.04 7.34 -23.54	92.98 7.13 -25.95	94.17 7.06 -26.75	94.52 8.70 -13.94	110.34 12.08 -0.01	94.69 10.46 -0.60	90.92 9.32 -5.79	87.96 7.81 -15.56	80.34 6.44 -17.86	68.47 6.28 -3.54
RAVENSWOOD_GT2_4 24247	58.31 5.16 0.00	53.56 4.20 0.00	50.41 3.82 0.00	51.16 4.05 0.00	53.24 4.17 0.00	59.75 5.18 0.00	76.23 6.85 -5.32	84.16 8.52 -2.15	88.90 8.62 -7.84	92.91 8.90 -9.19	100.73 9.09 -15.87	98.06 8.42 -20.04	95.10 8.24 -19.85	95.75 7.73 -25.22	93.04 7.34 -23.54	92.98 7.13 -25.95	94.17 7.06 -26.75	94.52 8.70 -13.94	110.34 12.08 -0.01	94.69 10.46 -0.60	90.92 9.32 -5.79	87.96 7.81 -15.56	80.34 6.44 -17.86	68.47 6.28 -3.54
RAVENSWOOD_GT3_1 24248	58.26 5.10 0.00	53.51 4.15 0.00	50.41 3.82 0.00	51.11 4.00 0.00	53.19 4.12 0.00	59.70 5.13 0.00	76.17 6.79 -5.32	84.09 8.45 -2.15	88.76 8.48 -7.84	92.84 8.83 -9.19	100.65 9.02 -15.87	97.92 8.28 -20.04	95.03 8.17 -19.85	95.69 7.66 -25.22	92.98 7.27 -23.54	92.92 7.07 -25.95	94.11 7.00 -26.75	94.38 8.55 -13.94	110.24 11.99 -0.01	94.61 10.37 -0.60	90.85 9.25 -5.79	87.83 7.69 -15.56	80.28 6.39 -17.86	68.41 6.22 -3.54
RAVENSWOOD_GT3_2 24249	58.26 5.10 0.00	53.51 4.15 0.00	50.41 3.82 0.00	51.11 4.00 0.00	53.19 4.12 0.00	59.70 5.13 0.00	76.17 6.79 -5.32	84.09 8.45 -2.15	88.76 8.48 -7.84	92.84 8.83 -9.19	100.65 9.02 -15.87	97.92 8.28 -20.04	95.03 8.17 -19.85	95.69 7.66 -25.22	92.98 7.27 -23.54	92.92 7.07 -25.95	94.11 7.00 -26.75	94.38 8.55 -13.94	110.24 11.99 -0.01	94.61 10.37 -0.60	90.85 9.25 -5.79	87.83 7.69 -15.56	80.28 6.39 -17.86	68.41 6.22 -3.54
RAVENSWOOD_GT3_3 24250	58.37 5.21 0.00	53.61 4.25 0.00	50.46 3.87 0.00	51.16 4.05 0.00	53.29 4.22 0.00	59.81 5.24 0.00	76.30 6.92 -5.32	84.24 8.60 -2.15	88.97 8.69 -7.84	93.06 9.05 -9.19	100.88 9.24 -15.87	98.13 8.49 -20.04	95.17 8.31 -19.85	95.81 7.79 -25.22	93.10 7.40 -23.54	93.04 7.19 -25.95	94.23 7.12 -26.75	94.59 8.77 -13.94	110.43 12.18 -0.01	94.78 10.54 -0.60	91.00 9.40 -5.79	88.03 7.88 -15.56	80.39 6.50 -17.86	68.53 6.33 -3.54
RAVENSWOOD_GT3_4 24251	58.37 5.21 0.00	53.61 4.25 0.00	50.46 3.87 0.00	51.16 4.05 0.00	53.29 4.22 0.00	59.81 5.24 0.00	76.30 6.92 -5.32	84.24 8.60 -2.15	88.97 8.69 -7.84	93.06 9.05 -9.19	100.88 9.24 -15.87	98.13 8.49 -20.04	95.17 8.31 -19.85	95.81 7.79 -25.22	93.10 7.40 -23.54	93.04 7.19 -25.95	94.23 7.12 -26.75	94.59 8.77 -13.94	110.43 12.18 -0.01	94.78 10.54 -0.60	91.00 9.40 -5.79	88.03 7.88 -15.56	80.39 6.50 -17.86	68.53 6.33 -3.54
RAVENSWOOD_GT_1 23729	58.53 5.37 -0.01	53.82 4.44 -0.01	50.65 4.05 -0.01	51.36 4.24 -0.01	53.49 4.42 -0.01	60.03 5.46 -0.01	76.56 7.17 -5.33	94.50 8.89 -12.12	70.00 8.91 11.35	76.47 9.20 7.55	106.44 9.32 -21.35	104.32 8.63 -26.09	102.03 8.51 -26.51	102.51 7.98 -31.73	86.13 7.52 -16.44	100.30 7.37 -33.03	101.24 7.30 -33.59	95.36 8.91 -14.56	105.78 12.38 4.85	95.49 10.71 -1.14	93.01 9.55 -7.64	86.48 8.01 -13.89	80.56 6.67 -17.86	68.64 6.45 -3.54
RAVENSWOOD_GT_10 24258	58.26 5.10 0.00	53.51 4.15 0.00	50.36 3.77 0.00	51.11 4.00 0.00	53.19 4.12 0.00	59.70 5.13 0.00	76.17 6.79 -5.32	85.00 8.45 -3.05	86.54 8.48 -5.62	90.91 8.83 -7.26	101.29 9.02 -16.50	98.62 8.28 -20.74	95.80 8.17 -20.62	96.44 7.66 -25.97	92.16 7.27 -22.72	93.74 7.07 -26.77	94.90 7.00 -27.54	94.45 8.55 -14.01	109.68 11.99 0.55	94.67 10.37 -0.66	91.06 9.25 -6.00	87.64 7.69 -15.37	80.23 6.33 -17.86	68.41 6.22 -3.54
RAVENSWOOD_GT_11 24259	58.26 5.10 0.00	53.51 4.15 0.00	50.36 3.77 0.00	51.11 4.00 0.00	53.19 4.12 0.00	59.70 5.13 0.00	76.17 6.79 -5.32	85.00 8.45 -3.05	86.54 8.48 -5.62	90.91 8.83 -7.26	101.29 9.02 -16.50	98.62 8.28 -20.74	95.80 8.17 -20.62	96.44 7.66 -25.97	92.16 7.27 -22.72	93.74 7.07 -26.77	94.90 7.00 -27.54	94.45 8.55 -14.01	109.68 11.99 0.55	94.67 10.37 -0.66	91.06 9.25 -6.00	87.64 7.69 -15.37	80.23 6.33 -17.86	68.41 6.22 -3.54
RAVENSWOOD_GT_4 24252	58.20 5.05 0.00	53.46 4.10 0.00	50.36 3.77 0.00	51.06 3.96 0.00	53.14 4.07 0.00	59.64 5.07 0.00	76.10 6.73 -5.31	90.01 8.38 -8.14	74.14 8.48 6.78	80.09 8.83 3.56	104.83 9.02 -20.04	102.53 8.28 -24.64	100.04 8.11 -24.93	100.64 7.66 -30.18	87.51 7.21 -18.14	98.31 7.07 -31.34	99.25 6.94 -31.96	94.85 8.55 -14.42	106.54 11.99 3.69	95.03 10.37 -1.01	92.18 9.17 -7.20	86.56 7.69 -14.29	80.23 6.33 -17.86	68.41 6.22 -3.54
RAVENSWOOD_GT_5 24254	58.20 5.05 0.00	53.46 4.10 0.00	50.36 3.77 0.00	51.06 3.96 0.00	53.14 4.07 0.00	59.64 5.07 0.00	76.10 6.73 -5.31	90.01 8.38 -8.14	74.14 8.48 6.78	80.09 8.83 3.56	104.83 9.02 -20.04	102.53 8.28 -24.64	100.04 8.11 -24.93	100.64 7.66 -30.18	87.51 7.21 -18.14	98.31 7.07 -31.34	99.25 6.94 -31.96	94.85 8.55 -14.42	106.54 11.99 3.69	95.03 10.37 -1.01	92.18 9.17 -7.20	86.56 7.69 -14.29	80.23 6.33 -17.86	68.41 6.22 -3.54
RAVENSWOOD_GT_6 24253	58.20 5.05 0.00	53.46 4.10 0.00	50.36 3.77 0.00	51.06 3.96 0.00	53.14 4.07 0.00	59.64 5.07 0.00	76.10 6.73 -5.31	90.01 8.38 -8.14	74.14 8.48 6.78	80.09 8.83 3.56	104.83 9.02 -20.04	102.53 8.28 -24.64	100.04 8.11 -24.93	100.64 7.66 -30.18	87.51 7.21 -18.14	98.31 7.07 -31.34	99.25 6.94 -31.96	94.85 8.55 -14.42	106.54 11.99 3.69	95.03 10.37 -1.01	92.18 9.17 -7.20	86.56 7.69 -14.29	80.23 6.33 -17.86	68.41 6.22 -3.54

RAVENSWOOD_GT_7 24255	58.20 5.05 0.00	53.46 4.10 0.00	50.36 3.77 0.00	51.06 3.96 0.00	53.14 4.07 0.00	59.64 5.07 0.00	76.10 6.73 -5.31	90.01 8.38 -8.14	74.14 8.48 6.78	80.09 8.83 3.56	104.83 9.02 -20.04	102.53 8.28 -24.64	100.04 8.11 -24.93	100.64 7.66 -30.18	87.51 7.21 -18.14	98.31 7.07 -31.34	99.25 6.94 -31.96	94.85 8.55 -14.42	106.54 11.99 3.69	95.03 10.37 -1.01	92.18 9.17 -7.20	86.56 7.69 -14.29	80.23 6.33 -17.86	68.41 6.22 -3.54
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	58.26 5.10 0.00	53.51 4.15 0.00	50.36 3.77 0.00	51.11 4.00 0.00	53.19 4.12 0.00	59.70 5.13 0.00	76.17 6.79 -5.32	85.00 8.45 -3.05	86.54 8.48 -5.62	90.91 8.83 -7.26	101.29 9.02 -16.50	98.62 8.28 -20.74	95.80 8.17 -20.62	96.44 7.66 -25.97	92.16 7.27 -22.72	93.74 7.07 -26.77	94.90 7.00 -27.54	94.45 8.55 -14.01	109.68 11.99 0.55	94.67 10.37 -0.66	91.06 9.25 -6.00	87.64 7.69 -15.37	80.23 6.33 -17.86	68.41 6.22 -3.54
RAVENSWOOD_GT_9 24257	58.26 5.10 0.00	53.51 4.15 0.00	50.36 3.77 0.00	51.11 4.00 0.00	53.19 4.12 0.00	59.70 5.13 0.00	76.17 6.79 -5.32	85.00 8.45 -3.05	86.54 8.48 -5.62	90.91 8.83 -7.26	101.29 9.02 -16.50	98.62 8.28 -20.74	95.80 8.17 -20.62	96.44 7.66 -25.97	92.16 7.27 -22.72	93.74 7.07 -26.77	94.90 7.00 -27.54	94.45 8.55 -14.01	109.68 11.99 0.55	94.67 10.37 -0.66	91.06 9.25 -6.00	87.64 7.69 -15.37	80.23 6.33 -17.86	68.41 6.22 -3.54
RAVENSWOOD___1 23533	58.53 5.37 -0.01	53.77 4.39 -0.01	50.65 4.05 -0.01	51.35 4.24 -0.01	53.44 4.37 -0.01	59.98 5.40 -0.01	76.56 7.17 -5.33	85.58 8.89 -3.19	89.12 8.84 -7.84	93.14 9.13 -9.19	100.96 9.32 -15.87	98.20 8.56 -20.04	95.30 8.44 -19.85	95.94 7.91 -25.22	93.16 7.46 -23.54	93.16 7.31 -25.95	94.41 7.30 -26.75	94.74 8.91 -13.94	110.53 12.28 -0.01	94.86 10.62 -0.60	91.08 9.48 -5.79	88.15 8.01 -15.56	80.51 6.61 -17.86	68.65 6.45 -3.54
RAVENSWOOD___2 23534	58.48 5.32 -0.01	53.72 4.34 -0.01	50.56 3.96 -0.01	51.31 4.19 -0.01	53.39 4.32 -0.01	59.92 5.35 -0.01	76.37 6.98 -5.33	85.28 8.60 -3.19	88.61 8.33 -7.84	92.54 8.53 -9.19	100.35 8.71 -15.87	97.64 8.00 -20.04	94.77 7.91 -19.85	95.44 7.41 -25.22	92.66 6.96 -23.54	92.68 6.83 -25.95	93.93 6.82 -26.75	94.16 8.34 -13.94	109.84 11.59 -0.01	94.28 10.04 -0.60	90.70 9.10 -5.79	88.03 7.88 -15.56	80.51 6.61 -17.86	68.65 6.45 -3.54
RAVENSWOOD___3 23535	58.26 5.10 0.00	53.51 4.15 0.00	50.41 3.82 0.00	51.11 4.00 0.00	53.19 4.12 0.00	59.70 5.13 0.00	76.17 6.79 -5.32	84.09 8.45 -2.15	88.83 8.55 -7.84	92.84 8.83 -9.19	100.65 9.02 -15.87	97.99 8.35 -20.04	95.03 8.17 -19.85	95.69 7.66 -25.22	92.98 7.27 -23.54	92.92 7.07 -25.95	94.11 7.00 -26.75	94.38 8.55 -13.94	110.24 11.99 -0.01	94.61 10.37 -0.60	90.85 9.25 -5.79	87.90 7.75 -15.56	80.28 6.39 -17.86	68.47 6.28 -3.54
RAVENSWOOD___4 23820	58.53 5.37 -0.01	53.77 4.39 -0.01	50.65 4.05 -0.01	51.35 4.24 -0.01	53.44 4.37 -0.01	59.98 5.40 -0.01	76.50 7.11 -5.32	76.71 8.82 5.60	108.02 8.84 -26.74	109.55 9.05 -25.68	95.48 9.24 -10.46	92.24 8.56 -14.08	88.68 8.38 -13.30	89.47 7.85 -18.81	100.15 7.46 -30.52	86.19 7.31 -18.98	87.62 7.24 -20.03	94.05 8.84 -13.32	115.31 12.28 -4.79	94.32 10.62 -0.06	89.25 9.48 -3.96	89.80 8.01 -17.21	80.51 6.61 -17.86	68.65 6.45 -3.54
RCPL_TRUST___DRP 24196	58.26 5.10 0.00	53.51 4.15 0.00	50.41 3.82 0.00	51.11 4.00 0.00	53.19 4.12 0.00	59.70 5.13 0.00	76.11 6.73 -5.32	83.46 8.38 -1.59	87.20 8.55 -6.21	92.34 8.83 -8.69	96.64 9.09 -11.78	92.83 8.35 -14.87	89.92 8.17 -14.74	89.25 7.73 -18.72	86.91 7.27 -17.47	86.36 7.07 -19.39	88.53 7.00 -21.18	92.90 8.63 -12.39	110.23 11.99 0.00	94.38 10.37 -0.37	89.21 9.25 -4.15	84.86 7.69 -12.59	75.62 6.33 -13.26	68.41 6.22 -3.54
RENSSELAER___COGEN 23796	56.29 3.14 0.00	52.03 2.67 0.00	49.06 2.47 0.00	49.70 2.59 0.00	51.82 2.75 0.00	57.62 3.06 0.00	74.64 3.84 -6.74	78.05 4.56 0.00	81.75 4.71 -4.60	88.70 4.71 -9.17	80.62 4.85 0.00	74.05 4.45 0.00	71.43 4.42 0.00	66.83 4.02 0.00	65.96 3.79 0.00	64.19 3.65 -0.64	70.52 3.68 -6.49	86.28 4.38 -10.01	104.33 6.09 0.00	89.00 5.35 0.00	82.55 4.78 -1.96	73.64 3.94 -5.11	59.23 3.19 0.00	66.41 3.28 -4.47
REVERE_CPFR_DRP 24186	53.74 0.58 0.00	49.91 0.54 0.00	47.15 0.56 0.00	47.58 0.47 0.00	49.56 0.49 0.00	55.28 0.71 0.00	65.21 1.15 0.00	75.55 2.06 0.00	74.54 2.10 0.00	76.92 2.09 0.00	78.19 2.42 0.00	71.76 2.16 0.00	69.22 2.21 0.00	64.44 1.63 0.00	63.66 1.49 0.00	61.34 1.44 0.00	61.86 1.51 0.00	73.82 1.94 0.00	100.99 2.75 0.00	86.15 2.51 0.00	78.01 2.20 0.00	66.33 1.74 0.00	57.26 1.23 0.00	59.18 0.53 0.00
ROCHESTER_9_IC 23652	50.87 -2.29 0.00	47.20 -2.17 0.00	44.68 -1.91 0.00	44.75 -2.36 0.00	46.81 -2.26 0.00	51.62 -2.95 0.00	60.10 -3.72 0.24	70.84 -2.65 0.00	70.57 -2.32 -0.44	72.15 -3.52 -0.85	72.06 -3.71 0.00	65.98 -3.62 0.00	64.86 -2.14 0.00	59.92 -2.89 0.00	58.75 -3.42 0.00	56.67 -3.29 -0.06	57.48 -3.50 -0.62	69.03 -3.81 -0.96	93.13 -5.11 0.00	80.97 -2.68 0.00	73.42 -2.58 -0.19	62.11 -2.97 -0.49	55.14 -0.90 0.00	54.45 -4.05 0.16
ROSETON___1 23587	57.09 3.93 0.00	52.58 3.21 0.00	49.57 2.98 0.00	50.22 3.11 0.00	52.31 3.24 0.00	58.50 3.93 0.00	74.48 5.12 -5.29	79.88 6.39 0.00	82.51 6.45 -3.62	88.70 6.66 -7.22	82.66 6.90 0.00	75.93 6.33 0.00	73.24 6.23 0.00	68.71 5.90 0.00	67.70 5.53 0.00	65.85 5.45 -0.50	70.77 5.31 -5.11	86.24 6.47 -7.89	107.28 9.04 0.00	91.51 7.86 0.00	84.33 6.97 -1.55	74.49 5.88 -4.03	60.85 4.82 0.00	66.92 4.75 -3.51
ROSETON___2 23588	57.09 3.93 0.00	52.58 3.21 0.00	49.57 2.98 0.00	50.22 3.11 0.00	52.31 3.24 0.00	58.50 3.93 0.00	74.48 5.12 -5.29	79.88 6.39 0.00	82.51 6.45 -3.62	88.70 6.66 -7.22	82.66 6.90 0.00	75.93 6.33 0.00	73.24 6.23 0.00	68.71 5.90 0.00	67.70 5.53 0.00	65.85 5.45 -0.50	70.77 5.31 -5.11	86.24 6.47 -7.89	107.28 9.04 0.00	91.51 7.86 0.00	84.33 6.97 -1.55	74.49 5.88 -4.03	60.85 4.82 0.00	66.92 4.75 -3.51
RUSSELL___1 23602	49.59 -3.56 0.00	45.96 -3.41 0.00	43.42 -3.17 0.00	43.57 -3.53 0.00	45.68 -3.39 0.00	50.59 -3.98 0.00	59.19 -4.61 0.26	69.74 -3.75 0.00	69.55 -3.33 -0.44	71.17 -4.49 -0.84	71.00 -4.77 0.00	64.87 -4.73 0.00	63.59 -3.42 0.00	58.91 -3.89 0.00	57.94 -4.23 0.00	55.83 -4.13 -0.06	56.74 -4.22 -0.61	68.23 -4.60 -0.95	92.45 -5.80 0.00	79.88 -3.76 0.00	72.28 -3.71 -0.19	61.13 -3.94 -0.48	53.90 -2.13 0.00	53.32 -5.16 0.17
RUSSELL___2 23532	49.59 -3.56 0.00	45.96 -3.41 0.00	43.42 -3.17 0.00	43.57 -3.53 0.00	45.68 -3.39 0.00	50.59 -3.98 0.00	59.19 -4.61 0.26	69.74 -3.75 0.00	69.55 -3.33 -0.44	71.17 -4.49 -0.84	71.00 -4.77 0.00	64.87 -4.73 0.00	63.59 -3.42 0.00	58.91 -3.89 0.00	57.94 -4.23 0.00	55.83 -4.13 -0.06	56.74 -4.22 -0.61	68.23 -4.60 -0.95	92.45 -5.80 0.00	79.88 -3.76 0.00	72.28 -3.71 -0.19	61.13 -3.94 -0.48	53.90 -2.13 0.00	53.32 -5.16 0.17
RUSSELL___3 23549	50.29 -2.87 0.00	46.60 -2.76 0.00	44.12 -2.47 0.00	44.23 -2.87 0.00	46.27 -2.80 0.00	51.08 -3.49 0.00	59.59 -4.23 0.24	70.18 -3.31 0.00	69.99 -2.90 -0.44	71.55 -4.12 -0.85	71.45 -4.32 0.00	65.35 -4.25 0.00	64.26 -2.75 0.00	59.35 -3.45 0.00	58.25 -3.92 0.00	56.19 -3.77 -0.06	57.05 -3.92 -0.62	68.53 -4.31 -0.96	92.54 -5.70 0.00	80.30 -3.35 0.00	72.74 -3.26 -0.19	61.59 -3.49 -0.49	54.52 -1.51 0.00	53.92 -4.58 0.16

RUSSELL___4 23556	49.59 -3.56 0.00	45.96 -3.41 0.00	43.42 -3.17 0.00	43.57 -3.53 0.00	45.68 -3.39 0.00	50.59 -3.98 0.00	59.19 -4.61 0.26	69.74 -3.75 0.00	69.55 -3.33 -0.44	71.17 -4.49 -0.84	71.00 -4.77 0.00	64.87 -4.73 0.00	63.59 -3.42 0.00	58.85 -3.96 0.00	57.94 -4.23 0.00	55.83 -4.13 -0.06	56.74 -4.22 -0.61	68.23 -4.60 -0.95	92.35 -5.89 0.00	79.88 -3.76 0.00	72.28 -3.71 -0.19	61.13 -3.94 -0.48	53.85 -2.19 0.00	53.32 -5.16 0.17
RUSSELL___STATION 23914	50.29 -2.87 0.00	46.60 -2.76 0.00	44.12 -2.47 0.00	44.23 -2.87 0.00	46.27 -2.80 0.00	51.08 -3.49 0.00	59.59 -4.23 0.24	70.18 -3.31 0.00	69.99 -2.90 -0.44	71.55 -4.12 -0.85	71.45 -4.32 0.00	65.35 -4.25 0.00	64.26 -2.75 0.00	59.35 -3.45 0.00	58.25 -3.92 0.00	56.19 -3.77 -0.06	57.05 -3.92 -0.62	68.53 -4.31 -0.96	92.54 -5.70 0.00	80.30 -3.35 0.00	72.74 -3.26 -0.19	61.59 -3.49 -0.49	54.52 -1.51 0.00	53.92 -4.58 0.16
S SALMON___HYD 24043	52.09 -1.06 0.00	48.38 -0.99 0.00	45.71 -0.89 0.00	46.12 -0.99 0.00	48.04 -1.03 0.00	53.53 -1.04 0.00	63.01 -1.41 -0.36	72.31 -1.18 0.00	71.39 -1.30 -0.25	73.82 -1.50 -0.49	74.86 -0.91 0.00	68.56 -1.04 0.00	66.13 -0.87 0.00	61.74 -1.07 0.00	61.05 -1.12 0.00	58.92 -1.02 -0.03	59.74 -0.97 -0.35	71.06 -1.37 -0.54	96.38 -1.87 0.00	82.39 -1.25 0.00	74.70 -1.21 -0.11	63.96 -0.90 -0.28	55.30 -0.73 0.00	57.61 -1.29 -0.24
SELKIRK___II 23799	55.71 2.55 0.00	51.54 2.17 0.00	48.59 2.00 0.00	49.27 2.17 0.00	51.33 2.26 0.00	57.08 2.51 0.00	73.91 3.14 -6.71	77.24 3.75 0.00	80.86 3.84 -4.58	87.46 3.52 -9.13	79.18 3.41 0.00	72.52 2.92 0.00	69.95 2.95 0.00	65.51 2.70 0.00	64.65 2.49 0.00	62.93 2.40 -0.63	69.22 2.41 -6.46	84.72 2.88 -9.97	102.07 3.83 0.00	87.16 3.51 0.00	80.95 3.18 -1.95	72.45 2.78 -5.09	58.44 2.41 0.00	65.81 2.70 -4.45
SELKIRK___I 23801	55.65 2.50 0.00	51.49 2.12 0.00	48.55 1.96 0.00	49.18 2.07 0.00	51.23 2.16 0.00	57.02 2.46 0.00	73.57 2.82 -6.69	76.94 3.45 0.00	80.63 3.62 -4.56	87.52 3.59 -9.10	79.33 3.56 0.00	72.87 3.27 0.00	70.22 3.22 0.00	65.76 2.95 0.00	64.90 2.74 0.00	63.23 2.70 -0.63	69.45 2.66 -6.44	85.06 3.23 -9.94	102.66 4.42 0.00	87.57 3.93 0.00	81.25 3.49 -1.95	72.57 2.91 -5.08	58.44 2.41 0.00	65.56 2.46 -4.44
SENECA OSWGO___HYD 24041	52.09 -1.06 0.00	48.33 -1.04 0.00	45.66 -0.93 0.00	46.07 -1.04 0.00	48.04 -1.03 0.00	53.42 -1.15 0.00	63.06 -1.41 -0.41	72.31 -1.18 0.00	71.56 -1.16 -0.28	73.95 -1.42 -0.55	74.41 -1.36 0.00	68.28 -1.32 0.00	65.93 -1.07 0.00	61.68 -1.13 0.00	60.80 -1.37 0.00	58.68 -1.26 -0.04	59.42 -1.33 -0.39	71.05 -1.44 -0.61	96.28 -1.96 0.00	82.47 -1.17 0.00	74.87 -1.06 -0.12	63.86 -1.03 -0.31	55.42 -0.62 0.00	57.52 -1.41 -0.27
SENECA___ENERGY 23797	50.98 -2.18 0.00	47.34 -2.02 0.00	44.73 -1.86 0.00	45.08 -2.03 0.00	47.01 -2.06 0.00	52.22 -2.35 0.00	62.27 -2.50 -0.70	71.95 -1.54 0.00	70.96 -1.96 -0.47	73.22 -2.54 -0.94	73.27 -2.50 0.00	67.30 -2.30 0.00	65.53 -1.47 0.00	60.86 -1.95 0.00	59.56 -2.61 0.00	57.51 -2.46 -0.07	58.42 -2.60 -0.67	70.11 -2.80 -1.03	94.51 -3.73 0.00	81.64 -2.01 0.00	74.04 -1.97 -0.20	63.17 -1.94 -0.52	54.97 -1.06 0.00	56.07 -3.05 -0.47
SHOEMAKER___GT 23640	56.66 3.51 0.00	52.23 2.86 0.00	49.25 2.66 0.00	49.89 2.78 0.00	51.96 2.90 0.00	58.12 3.55 0.00	73.65 4.74 -4.85	79.44 5.95 0.00	81.78 6.01 -3.32	87.65 6.21 -6.62	82.21 6.44 0.00	75.52 5.92 0.00	72.77 5.76 0.00	68.27 5.46 0.00	67.26 5.10 0.00	65.33 4.97 -0.46	69.93 4.89 -4.68	85.15 6.04 -7.23	106.69 8.45 0.00	91.00 7.36 0.00	83.75 6.52 -1.42	73.70 5.43 -3.69	60.46 4.43 0.00	66.16 4.28 -3.22
SHOREHAM_IC_1 23715	73.90 6.06 -14.69	74.15 5.13 -19.65	70.64 4.71 -19.34	71.04 4.90 -19.04	70.22 5.20 -15.95	71.48 6.22 -10.69	76.36 6.98 -5.32	82.79 9.11 -0.19	85.28 9.06 -3.78	91.93 9.65 -7.45	122.55 9.40 -37.39	113.49 8.63 -35.26	108.38 8.44 -32.93	106.96 7.91 -36.24	87.43 7.52 -17.74	84.88 7.25 -17.73	92.40 7.42 -24.62	113.36 9.20 -32.27	160.18 12.77 -49.16	128.33 11.04 -33.65	123.41 9.86 -37.74	102.55 8.27 -29.69	93.38 6.50 -30.85	74.19 6.92 -8.61
SHOREHAM_IC_2 23716	73.90 6.06 -14.69	74.15 5.13 -19.65	70.64 4.71 -19.34	71.04 4.90 -19.04	70.22 5.20 -15.95	71.48 6.22 -10.69	76.36 6.98 -5.32	82.79 9.11 -0.19	85.28 9.06 -3.78	91.93 9.65 -7.45	122.55 9.40 -37.39	113.49 8.63 -35.26	108.38 8.44 -32.93	106.96 7.91 -36.24	87.43 7.52 -17.74	84.88 7.25 -17.73	92.40 7.42 -24.62	113.36 9.20 -32.27	160.18 12.77 -49.16	128.33 11.04 -33.65	123.41 9.86 -37.74	102.55 8.27 -29.69	93.38 6.50 -30.85	74.19 6.92 -8.61
SISSONVILLE___ 23735	52.68 -0.48 0.00	49.17 -0.20 0.00	46.45 -0.14 0.00	46.82 -0.28 0.00	48.68 -0.39 0.00	54.24 -0.33 0.00	64.25 0.19 0.00	72.76 -0.73 0.00	71.28 -1.16 0.00	74.37 -0.45 0.00	75.47 -0.30 0.00	69.11 -0.49 0.00	65.40 -1.61 0.00	61.49 -1.32 0.00	62.48 0.31 0.00	60.14 0.24 0.00	60.78 0.42 0.00	71.74 -0.14 0.00	98.14 -0.10 0.00	82.39 -1.25 0.00	74.60 -1.21 0.00	63.81 -0.78 0.00	54.74 -1.29 0.00	58.77 0.12 0.00
SITHE_IND_GS1 24169	51.35 -1.81 0.00	47.64 -1.73 0.00	45.01 -1.58 0.00	45.41 -1.70 0.00	47.35 -1.72 0.00	52.60 -1.96 0.00	61.89 -2.50 -0.33	70.92 -2.57 0.00	70.13 -2.54 -0.23	72.43 -2.84 -0.45	72.89 -2.88 0.00	66.96 -2.64 0.00	64.73 -2.28 0.00	60.48 -2.32 0.00	59.74 -2.42 0.00	57.59 -2.34 -0.03	58.32 -2.35 -0.32	69.57 -2.80 -0.49	94.41 -3.83 0.00	80.72 -2.93 0.00	73.33 -2.58 -0.10	62.64 -2.20 -0.25	54.46 -1.57 0.00	56.65 -2.23 -0.22
SITHE_IND_GS2 24170	51.35 -1.81 0.00	47.64 -1.73 0.00	45.01 -1.58 0.00	45.41 -1.70 0.00	47.35 -1.72 0.00	52.60 -1.96 0.00	61.89 -2.50 -0.33	70.92 -2.57 0.00	70.13 -2.54 -0.23	72.43 -2.84 -0.45	72.89 -2.88 0.00	66.96 -2.64 0.00	64.73 -2.28 0.00	60.48 -2.32 0.00	59.74 -2.42 0.00	57.59 -2.34 -0.03	58.32 -2.35 -0.32	69.57 -2.80 -0.49	94.41 -3.83 0.00	80.72 -2.93 0.00	73.33 -2.58 -0.10	62.64 -2.20 -0.25	54.46 -1.57 0.00	56.65 -2.23 -0.22
SITHE_IND_GS3 24171	51.35 -1.81 0.00	47.64 -1.73 0.00	45.01 -1.58 0.00	45.41 -1.70 0.00	47.35 -1.72 0.00	52.60 -1.96 0.00	61.89 -2.50 -0.33	70.92 -2.57 0.00	70.13 -2.54 -0.23	72.43 -2.84 -0.45	72.89 -2.88 0.00	66.96 -2.64 0.00	64.73 -2.28 0.00	60.48 -2.32 0.00	59.74 -2.42 0.00	57.59 -2.34 -0.03	58.32 -2.35 -0.32	69.57 -2.80 -0.49	94.41 -3.83 0.00	80.72 -2.93 0.00	73.33 -2.58 -0.10	62.64 -2.20 -0.25	54.46 -1.57 0.00	56.65 -2.23 -0.22
SITHE_IND_GS4 24172	51.35 -1.81 0.00	47.64 -1.73 0.00	45.01 -1.58 0.00	45.41 -1.70 0.00	47.35 -1.72 0.00	52.60 -1.96 0.00	61.89 -2.50 -0.33	70.92 -2.57 0.00	70.13 -2.54 -0.23	72.43 -2.84 -0.45	72.89 -2.88 0.00	66.96 -2.64 0.00	64.73 -2.28 0.00	60.48 -2.32 0.00	59.74 -2.42 0.00	57.59 -2.34 -0.03	58.32 -2.35 -0.32	69.57 -2.80 -0.49	94.41 -3.83 0.00	80.72 -2.93 0.00	73.33 -2.58 -0.10	62.64 -2.20 -0.25	54.46 -1.57 0.00	56.65 -2.23 -0.22
SITHE___BATAVIA 24024	49.70 -3.46 0.00	46.16 -3.21 0.00	43.80 -2.80 0.00	43.71 -3.39 0.00	45.63 -3.43 0.00	49.88 -4.69 0.00	57.61 -6.34 0.11	68.27 -5.22 0.00	67.94 -5.00 -0.50	68.98 -6.81 -0.96	68.72 -7.05 0.00	62.99 -6.61 0.00	62.65 -4.36 0.00	57.40 -5.40 0.00	55.95 -6.22 0.00	54.10 -5.87 -0.07	54.78 -6.28 -0.70	65.71 -7.26 -1.08	88.12 -10.12 0.00	77.62 -6.02 0.00	70.57 -5.46 -0.21	59.65 -5.49 -0.55	54.24 -1.79 0.00	52.13 -6.45 0.07

SITHE___INDEPEND 23800	51.35 -1.81 0.00	47.64 -1.73 0.00	45.01 -1.58 0.00	45.41 -1.70 0.00	47.35 -1.72 0.00	52.60 -1.96 0.00	61.89 -2.50 -0.33	70.92 -2.57 0.00	70.13 -2.54 -0.23	72.43 -2.84 -0.45	72.89 -2.88 0.00	66.96 -2.64 0.00	64.73 -2.28 0.00	60.48 -2.32 0.00	59.74 -2.42 0.00	57.59 -2.34 -0.03	58.32 -2.35 -0.32	69.57 -2.80 -0.49	94.41 -3.83 0.00	80.72 -2.93 0.00	73.33 -2.58 -0.10	62.64 -2.20 -0.25	54.46 -1.57 0.00	56.65 -2.23 -0.22
SITHE___MASSENA 23902	52.25 -0.90 0.00	48.73 -0.64 0.00	46.03 -0.56 0.00	46.45 -0.66 0.00	48.33 -0.74 0.00	53.70 -0.87 0.00	63.42 -0.64 0.00	71.73 -1.76 0.00	70.49 -1.96 0.00	73.47 -1.35 0.00	74.33 -1.44 0.00	68.21 -1.39 0.00	64.93 -2.08 0.00	61.30 -1.51 0.00	61.61 -0.56 0.00	59.30 -0.60 0.00	59.81 -0.54 0.00	70.73 -1.15 0.00	96.77 -1.47 0.00	81.30 -2.34 0.00	73.69 -2.12 0.00	63.16 -1.42 0.00	54.41 -1.62 0.00	58.25 -0.41 0.00
SITHE___OGDNSBRG 24021	52.78 -0.37 0.00	49.32 -0.05 0.00	46.59 0.00 0.00	46.96 -0.14 0.00	48.82 -0.25 0.00	54.35 -0.22 0.00	64.38 0.32 0.00	72.76 -0.73 0.00	71.65 -0.80 0.00	74.75 -0.07 0.00	75.69 -0.08 0.00	69.46 -0.14 0.00	65.93 -1.07 0.00	62.11 -0.69 0.00	62.73 0.56 0.00	60.38 0.48 0.00	60.96 0.60 0.00	72.03 0.14 0.00	98.54 0.29 0.00	82.64 -1.00 0.00	74.83 -0.99 0.00	64.13 -0.45 0.00	55.02 -1.01 0.00	58.95 0.29 0.00
SITHE___STERLING 23777	53.37 0.21 0.00	49.57 0.20 0.00	46.78 0.19 0.00	47.25 0.14 0.00	49.22 0.15 0.00	54.84 0.27 0.00	64.77 0.58 -0.14	74.81 1.32 0.00	73.91 1.38 -0.09	76.20 1.20 -0.19	77.21 1.44 0.00	70.92 1.32 0.00	68.48 1.47 0.00	63.81 1.00 0.00	62.97 0.81 0.00	60.69 0.78 -0.01	61.27 0.78 -0.13	73.17 1.08 -0.20	99.81 1.57 0.00	85.32 1.67 0.00	77.22 1.36 -0.04	65.72 1.03 -0.10	56.87 0.84 0.00	58.86 0.12 -0.09
SOUTH CAIRO___GT 23612	57.73 4.57 0.00	53.32 3.95 0.00	50.27 3.68 0.00	50.92 3.82 0.00	53.04 3.97 0.00	59.48 4.91 0.00	76.55 6.53 -5.95	81.13 7.64 0.00	84.34 7.82 -4.07	90.79 7.86 -8.12	83.88 8.11 0.00	76.91 7.31 0.00	73.91 6.90 0.00	69.34 6.53 0.00	68.07 5.91 0.00	66.27 5.81 -0.56	72.07 5.98 -5.74	88.37 7.62 -8.86	108.46 10.22 0.00	92.51 8.87 0.00	85.28 7.73 -1.74	75.57 6.46 -4.53	61.24 5.21 0.00	67.83 5.22 -3.95
SOUTH HAMPTN___IC 23720	74.49 6.64 -14.69	74.70 5.68 -19.65	71.11 5.17 -19.34	71.51 5.37 -19.04	70.71 5.69 -15.95	72.03 6.77 -10.69	77.13 7.75 -5.32	83.89 10.22 -0.19	86.37 10.14 -3.78	92.98 10.70 -7.45	123.69 10.53 -37.39	114.53 9.67 -35.26	109.39 9.45 -32.93	107.90 8.86 -36.24	88.30 8.39 -17.74	85.72 8.09 -17.73	93.24 8.27 -24.62	114.43 10.28 -32.27	161.65 14.25 -49.16	129.59 12.30 -33.65	124.55 10.99 -37.74	103.51 9.24 -29.69	94.17 7.28 -30.85	74.83 7.57 -8.61
SOUTHOLD___IC 23719	75.55 7.71 -14.69	75.68 6.66 -19.65	71.99 6.06 -19.34	72.36 6.22 -19.04	71.64 6.62 -15.95	73.06 7.80 -10.69	78.54 9.16 -5.32	85.80 12.13 -0.19	88.18 11.95 -3.78	95.00 12.72 -7.45	125.66 12.50 -37.39	116.34 11.48 -35.26	111.20 11.26 -32.93	109.53 10.49 -36.24	89.85 9.95 -17.74	87.21 9.58 -17.73	94.87 9.90 -24.62	116.45 12.29 -32.27	164.40 17.00 -49.16	132.01 14.72 -33.65	126.67 13.12 -37.74	105.19 10.92 -29.69	95.57 8.69 -30.85	76.00 8.74 -8.61
ST LAWRENCE___ 23600	51.88 -1.28 0.00	48.43 -0.94 0.00	45.71 -0.89 0.00	46.16 -0.94 0.00	48.04 -1.03 0.00	53.42 -1.15 0.00	62.84 -1.22 0.00	71.29 -2.20 0.00	70.13 -2.32 0.00	73.03 -1.80 0.00	73.88 -1.89 0.00	67.86 -1.74 0.00	64.66 -2.35 0.00	60.98 -1.82 0.00	61.05 -1.12 0.00	58.76 -1.14 0.00	59.27 -1.09 0.00	70.37 -1.51 0.00	96.18 -2.06 0.00	80.88 -2.76 0.00	73.31 -2.50 0.00	62.84 -1.74 0.00	54.02 -2.02 0.00	57.84 -0.82 0.00
STATION 5_MISC_HYD 23604	49.22 -3.93 0.00	45.57 -3.80 0.00	43.10 -3.49 0.00	43.20 -3.91 0.00	45.39 -3.68 0.00	50.31 -4.26 0.00	59.19 -4.61 0.26	69.82 -3.67 0.00	69.84 -3.04 -0.43	71.39 -4.26 -0.83	71.22 -4.55 0.00	64.94 -4.66 0.00	63.86 -3.15 0.00	59.04 -3.77 0.00	57.94 -4.23 0.00	55.83 -4.13 -0.06	56.80 -4.16 -0.61	68.30 -4.53 -0.94	92.74 -5.50 0.00	80.13 -3.51 0.00	72.43 -3.56 -0.19	61.06 -4.00 -0.48	53.68 -2.35 0.00	52.97 -5.51 0.17
STEEL___WIND 323596	48.69 -4.47 0.00	45.22 -4.15 0.00	42.96 -3.63 0.00	42.87 -4.24 0.00	44.60 -4.47 0.00	48.57 -6.00 0.00	56.08 -8.07 -0.09	66.95 -6.54 0.00	66.14 -6.88 -0.58	67.27 -8.68 -1.13	66.90 -8.87 0.00	61.46 -8.14 0.00	61.18 -5.83 0.00	55.96 -6.85 0.00	54.27 -7.90 0.00	52.61 -7.37 -0.08	53.38 -7.79 -0.81	64.23 -8.91 -1.26	85.57 -12.67 0.00	75.78 -7.86 0.00	69.01 -7.05 -0.25	58.51 -6.72 -0.64	53.29 -2.75 0.00	50.92 -7.80 -0.06
STURGEON_POOL_HYD 23609	57.41 4.25 0.00	52.87 3.51 0.00	49.85 3.26 0.00	50.50 3.39 0.00	52.60 3.53 0.00	58.82 4.26 0.00	75.16 5.64 -5.46	80.47 6.98 0.00	83.28 7.10 -3.73	89.60 7.33 -7.45	83.42 7.65 0.00	76.63 7.03 0.00	73.77 6.77 0.00	69.27 6.47 0.00	68.13 5.97 0.00	66.29 5.87 -0.52	71.54 5.91 -5.27	87.35 7.33 -8.13	108.66 10.41 0.00	92.68 9.03 0.00	85.37 7.96 -1.59	75.26 6.52 -4.15	61.36 5.32 0.00	67.44 5.16 -3.62
SYRACUSE___POWER 24017	52.09 -1.06 0.00	48.38 -0.99 0.00	45.66 -0.93 0.00	46.12 -0.99 0.00	48.04 -1.03 0.00	53.48 -1.09 0.00	63.33 -1.22 -0.49	72.68 -0.81 0.00	71.98 -0.80 -0.33	74.36 -1.12 -0.66	74.71 -1.06 0.00	68.63 -0.97 0.00	66.40 -0.60 0.00	61.99 -0.82 0.00	61.05 -1.12 0.00	58.93 -1.02 -0.05	59.74 -1.09 -0.47	71.46 -1.15 -0.72	96.67 -1.57 0.00	82.81 -0.84 0.00	75.20 -0.76 -0.14	64.18 -0.78 -0.37	55.58 -0.45 0.00	57.69 -1.29 -0.32
Stony___Brook 24151	73.96 6.11 -14.69	74.15 5.13 -19.65	70.73 4.80 -19.34	71.09 4.95 -19.04	70.32 5.30 -15.95	71.48 6.22 -10.69	76.36 6.98 -5.32	83.08 9.41 -0.19	85.57 9.35 -3.78	92.15 9.88 -7.45	122.78 9.62 -37.39	113.70 8.84 -35.26	108.58 8.64 -32.93	107.21 8.16 -36.24	87.61 7.71 -17.74	85.06 7.43 -17.73	92.52 7.54 -24.62	113.50 9.34 -32.27	160.37 12.97 -49.16	128.50 11.21 -33.65	123.41 9.86 -37.74	102.61 8.33 -29.69	93.44 6.56 -30.85	74.19 6.92 -8.61
UNION___PROCESSING_DRP 323587	50.34 -2.82 0.00	46.70 -2.67 0.00	44.22 -2.38 0.00	44.33 -2.78 0.00	46.27 -2.80 0.00	51.08 -3.49 0.00	59.34 -4.48 0.23	69.96 -3.53 0.00	69.70 -3.19 -0.45	71.27 -4.41 -0.86	71.15 -4.62 0.00	65.15 -4.45 0.00	64.06 -2.95 0.00	59.16 -3.64 0.00	58.00 -4.17 0.00	56.01 -3.95 -0.06	56.82 -4.16 -0.63	68.18 -4.67 -0.97	91.96 -6.29 0.00	79.88 -3.76 0.00	72.52 -3.49 -0.19	61.34 -3.75 -0.50	54.52 -1.51 0.00	53.87 -4.63 0.16
UPPER HUDSON___HYD 24058	59.16 6.01 0.00	54.60 5.23 0.00	51.53 4.94 0.00	52.05 4.95 0.00	54.37 5.30 0.00	60.57 6.00 0.00	78.84 7.75 -7.03	82.53 9.04 0.00	84.77 7.53 -4.79	92.24 7.86 -9.56	85.70 9.93 0.00	78.86 9.26 0.00	75.98 8.98 0.00	70.78 7.98 0.00	70.00 7.83 0.00	67.87 7.31 -0.66	74.66 7.54 -6.77	89.73 7.40 -10.44	109.05 10.81 0.00	92.84 9.20 0.00	87.64 9.78 -2.05	78.06 8.14 -5.33	62.42 6.39 0.00	69.71 6.39 -4.66
UPPER RAQUET___HYD 24056	52.68 -0.48 0.00	49.17 -0.20 0.00	46.45 -0.14 0.00	46.82 -0.28 0.00	48.68 -0.39 0.00	54.24 -0.33 0.00	64.25 0.19 0.00	72.76 -0.73 0.00	71.28 -1.16 0.00	74.37 -0.45 0.00	75.47 -0.30 0.00	69.11 -0.49 0.00	65.40 -1.61 0.00	61.49 -1.32 0.00	62.48 0.31 0.00	60.14 0.24 0.00	60.78 0.42 0.00	71.74 -0.14 0.00	98.14 -0.10 0.00	82.39 -1.25 0.00	74.60 -1.21 0.00	63.81 -0.78 0.00	54.74 -1.29 0.00	58.77 0.12 0.00

VISCHER___FERRY HYD 24020	56.98 3.83 0.00	52.68 3.31 0.00	49.67 3.08 0.00	50.26 3.16 0.00	52.40 3.34 0.00	58.28 3.71 0.00	75.67 4.80 -6.81	79.08 5.59 0.00	82.59 5.51 -4.64	89.77 5.69 -9.26	81.83 6.06 0.00	75.24 5.64 0.00	72.57 5.56 0.00	67.83 5.02 0.00	66.89 4.72 0.00	65.09 4.55 -0.64	71.55 4.65 -6.55	87.32 5.32 -10.11	105.71 7.47 0.00	90.17 6.52 0.00	83.78 5.99 -1.98	74.72 4.97 -5.17	60.01 3.98 0.00	67.22 4.05 -4.52
WADING RIVER_IC_1 23522	73.69 5.85 -14.69	74.01 4.99 -19.65	70.50 4.57 -19.34	70.85 4.71 -19.04	70.07 5.05 -15.95	71.26 6.00 -10.69	76.11 6.73 -5.32	82.50 8.82 -0.19	84.99 8.77 -3.78	91.55 9.28 -7.45	122.25 9.09 -37.39	113.21 8.35 -35.26	108.11 8.17 -32.93	106.71 7.66 -36.24	87.18 7.27 -17.74	84.64 7.01 -17.73	92.10 7.12 -24.62	113.00 8.84 -32.27	159.68 12.28 -49.16	127.91 10.62 -33.65	123.03 9.48 -37.74	102.29 8.01 -29.69	93.16 6.28 -30.85	74.01 6.75 -8.61
WADING RIVER_IC_2 23547	73.69 5.85 -14.69	74.01 4.99 -19.65	70.50 4.57 -19.34	70.85 4.71 -19.04	70.07 5.05 -15.95	71.26 6.00 -10.69	76.11 6.73 -5.32	82.50 8.82 -0.19	84.99 8.77 -3.78	91.55 9.28 -7.45	122.25 9.09 -37.39	113.21 8.35 -35.26	108.11 8.17 -32.93	106.71 7.66 -36.24	87.18 7.27 -17.74	84.64 7.01 -17.73	92.10 7.12 -24.62	113.00 8.84 -32.27	159.68 12.28 -49.16	127.91 10.62 -33.65	123.03 9.48 -37.74	102.29 8.01 -29.69	93.16 6.28 -30.85	74.01 6.75 -8.61
WADING RIVER_IC_3 23601	73.69 5.85 -14.69	74.01 4.99 -19.65	70.50 4.57 -19.34	70.85 4.71 -19.04	70.07 5.05 -15.95	71.26 6.00 -10.69	76.11 6.73 -5.32	82.50 8.82 -0.19	84.99 8.77 -3.78	91.55 9.28 -7.45	122.25 9.09 -37.39	113.21 8.35 -35.26	108.11 8.17 -32.93	106.71 7.66 -36.24	87.18 7.27 -17.74	84.64 7.01 -17.73	92.10 7.12 -24.62	113.00 8.84 -32.27	159.68 12.28 -49.16	127.91 10.62 -33.65	123.03 9.48 -37.74	102.29 8.01 -29.69	93.16 6.28 -30.85	74.01 6.75 -8.61
WALDEN___HYDRO 24148	57.20 4.04 0.00	52.68 3.31 0.00	49.62 3.03 0.00	50.26 3.16 0.00	52.36 3.29 0.00	58.72 4.15 0.00	74.89 5.64 -5.20	80.47 6.98 0.00	83.10 7.10 -3.55	89.24 7.33 -7.09	83.42 7.65 0.00	76.63 7.03 0.00	73.77 6.77 0.00	69.27 6.47 0.00	68.13 5.97 0.00	66.26 5.87 -0.49	71.16 5.79 -5.01	86.88 7.26 -7.74	108.46 10.22 0.00	92.51 8.87 0.00	85.14 7.81 -1.52	75.00 6.46 -3.95	61.24 5.21 0.00	67.15 5.04 -3.45
WARRENSBURG___ 23737	59.22 6.06 0.00	54.70 5.33 0.00	51.58 4.99 0.00	52.10 4.99 0.00	54.42 5.35 0.00	60.63 6.06 0.00	78.97 7.88 -7.03	82.60 9.11 0.00	84.85 7.61 -4.79	92.39 8.01 -9.56	85.85 10.08 0.00	79.00 9.40 0.00	76.12 9.11 0.00	70.91 8.10 0.00	70.12 7.96 0.00	67.93 7.37 -0.66	74.78 7.66 -6.77	89.87 7.55 -10.44	109.25 11.00 0.00	93.01 9.37 0.00	87.79 9.93 -2.05	78.12 8.20 -5.33	62.53 6.50 0.00	69.77 6.45 -4.66
WATERSIDE___6 8 9 23538	58.53 5.37 -0.01	53.77 4.39 -0.01	50.65 4.05 -0.01	51.35 4.24 -0.01	53.44 4.37 -0.01	59.98 5.40 -0.01	76.50 7.11 -5.32	76.71 8.82 5.60	108.02 8.84 -26.74	109.55 9.05 -25.68	95.48 9.24 -10.46	92.24 8.56 -14.08	88.68 8.38 -13.30	89.47 7.85 -18.81	100.15 7.46 -30.52	86.19 7.31 -18.98	87.62 7.24 -20.03	94.05 8.84 -13.32	115.31 12.28 -4.79	94.32 10.62 -0.06	89.25 9.48 -3.96	89.80 8.01 -17.21	80.51 6.61 -17.86	68.65 6.45 -3.54
WEST BABYLON___IC 23714	74.22 6.38 -14.69	74.35 5.33 -19.65	70.87 4.94 -19.34	71.28 5.13 -19.03	70.46 5.45 -15.95	71.65 6.38 -10.69	76.94 7.56 -5.32	83.89 10.22 -0.19	86.37 10.14 -3.78	92.68 10.40 -7.45	123.54 10.38 -37.39	114.39 9.54 -35.26	109.32 9.38 -32.93	107.84 8.79 -36.24	88.30 8.39 -17.74	85.72 8.09 -17.73	93.06 8.09 -24.62	114.00 9.85 -32.27	160.96 13.56 -49.16	129.00 11.71 -33.65	123.94 10.39 -37.74	103.13 8.85 -29.69	94.05 7.17 -30.85	74.77 7.51 -8.61
WEST CANADA___HYD 24049	53.53 0.37 0.00	49.71 0.35 0.00	46.92 0.33 0.00	47.44 0.33 0.00	49.41 0.34 0.00	54.95 0.38 0.00	64.38 0.45 0.13	74.15 0.66 0.00	73.00 0.65 0.09	75.31 0.67 0.18	76.45 0.68 0.00	70.23 0.63 0.00	67.68 0.67 0.00	63.37 0.57 0.00	62.66 0.50 0.00	60.37 0.48 0.01	60.71 0.48 0.13	72.33 0.65 0.20	99.13 0.88 0.00	84.48 0.84 0.00	76.53 0.76 0.04	65.07 0.58 0.10	56.54 0.50 0.00	58.92 0.35 0.09
WESTERN_NY_WIND 24143	49.65 -3.51 0.00	46.11 -3.26 0.00	43.75 -2.84 0.00	43.67 -3.44 0.00	45.54 -3.53 0.00	49.82 -4.75 0.00	57.50 -6.47 0.10	68.20 -5.29 0.00	67.80 -5.14 -0.50	68.84 -6.96 -0.97	68.57 -7.20 0.00	62.85 -6.75 0.00	62.52 -4.49 0.00	57.28 -5.53 0.00	55.83 -6.34 0.00	53.98 -5.99 -0.07	54.61 -6.46 -0.71	65.58 -7.40 -1.10	87.93 -10.32 0.00	77.45 -6.19 0.00	70.49 -5.53 -0.21	59.59 -5.55 -0.56	54.18 -1.85 0.00	52.03 -6.57 0.06
YORK___WARBASSE 23770	58.80 5.63 -0.01	53.97 4.59 -0.01	50.79 4.19 -0.01	51.50 4.38 -0.01	53.64 4.56 -0.01	60.20 5.62 -0.01	76.88 7.50 -5.33	128.12 9.41 -45.22	181.85 9.35 -100.06	174.12 9.65 -89.65	127.85 9.77 -42.31	127.77 8.98 -49.19	127.81 8.84 -51.96	127.75 8.35 -56.59	127.68 7.90 -57.61	127.71 7.73 -60.08	127.71 7.66 -59.69	181.83 9.34 -100.60	181.83 12.87 -70.72	127.94 11.21 -33.09	127.76 9.93 -42.02	96.65 8.46 -23.60	80.90 7.00 -17.86	68.83 6.63 -3.54