

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/23/2007

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	54.47 4.23 -4.77	49.59 3.70 -2.88	46.92 3.60 -0.98	45.70 3.46 0.01	45.24 3.27 0.01	45.24 3.12 0.00	45.37 3.24 0.00	44.44 2.87 0.00	52.98 3.93 0.04	66.71 5.13 0.17	70.30 5.52 0.21	67.84 5.44 0.18	63.84 5.33 0.12	60.76 4.92 0.10	57.18 4.78 0.07	60.01 4.81 0.14	87.69 6.83 0.40	103.16 8.98 0.39	98.21 9.28 0.31	96.39 7.90 0.33	89.92 7.30 0.33	78.98 6.87 0.19	62.23 5.66 0.00	51.32 4.50 0.00
74TH STREET_GT_1 24260	54.51 4.27 -4.77	49.63 3.74 -2.88	46.92 3.60 -0.98	45.74 3.51 0.01	45.24 3.27 0.01	45.29 3.16 0.00	45.37 3.24 0.00	44.44 2.87 0.00	52.98 3.93 0.04	66.77 5.19 0.17	70.36 5.59 0.21	67.90 5.51 0.18	63.90 5.39 0.12	60.76 4.92 0.10	57.23 4.83 0.07	60.06 4.87 0.14	87.69 6.83 0.40	103.25 9.08 0.39	98.21 9.28 0.31	96.39 7.90 0.33	90.00 7.38 0.33	78.98 6.87 0.19	62.29 5.71 0.00	51.37 4.54 0.00
74TH STREET_GT_2 24261	54.51 4.27 -4.77	49.63 3.74 -2.88	46.92 3.60 -0.98	45.74 3.51 0.01	45.24 3.27 0.01	45.29 3.16 0.00	45.37 3.24 0.00	44.44 2.87 0.00	52.98 3.93 0.04	66.77 5.19 0.17	70.36 5.59 0.21	67.90 5.51 0.18	63.90 5.39 0.12	60.76 4.92 0.10	57.23 4.83 0.07	60.06 4.87 0.14	87.69 6.83 0.40	103.25 9.08 0.39	98.21 9.28 0.31	96.39 7.90 0.33	90.00 7.38 0.33	78.98 6.87 0.19	62.29 5.71 0.00	51.37 4.54 0.00
ADK HUDSON___FALLS 24011	54.73 3.05 -6.22	49.69 2.92 -3.76	46.29 2.67 -1.28	45.00 2.75 0.00	44.61 2.64 0.00	44.74 2.61 0.00	44.49 2.36 0.00	43.48 1.91 0.00	52.09 2.99 0.00	64.23 2.47 0.00	67.91 2.92 0.00	66.14 3.57 0.00	62.31 3.69 0.00	59.18 3.24 0.00	54.99 2.52 0.00	57.38 2.05 0.00	84.43 3.17 0.00	99.30 4.73 0.00	93.87 4.64 0.00	92.73 3.91 0.00	87.34 4.40 0.00	76.42 4.12 0.00	60.31 3.73 0.00	50.11 3.28 0.00
ADK RESOURCE___RCVRY 23798	54.73 3.05 -6.22	49.69 2.92 -3.76	46.29 2.67 -1.28	45.00 2.75 0.00	44.61 2.64 0.00	44.74 2.61 0.00	44.49 2.36 0.00	43.48 1.91 0.00	52.09 2.99 0.00	64.23 2.47 0.00	67.91 2.92 0.00	66.14 3.57 0.00	62.31 3.69 0.00	59.18 3.24 0.00	54.99 2.52 0.00	57.38 2.05 0.00	84.43 3.17 0.00	99.30 4.73 0.00	93.87 4.64 0.00	92.73 3.91 0.00	87.34 4.40 0.00	76.42 4.12 0.00	60.31 3.73 0.00	50.11 3.28 0.00
ADK S GLENS___FALLS 24028	54.73 3.05 -6.22	49.69 2.92 -3.76	46.29 2.67 -1.28	45.00 2.75 0.00	44.61 2.64 0.00	44.74 2.61 0.00	44.49 2.36 0.00	43.48 1.91 0.00	52.09 2.99 0.00	64.23 2.47 0.00	67.91 2.92 0.00	66.14 3.57 0.00	62.31 3.69 0.00	59.18 3.24 0.00	54.99 2.52 0.00	57.38 2.05 0.00	84.43 3.17 0.00	99.30 4.73 0.00	93.87 4.64 0.00	92.73 3.91 0.00	87.34 4.40 0.00	76.42 4.12 0.00	60.31 3.73 0.00	50.11 3.28 0.00
ADK_NYS___DAM 23527	54.26 2.73 -6.06	49.29 2.62 -3.66	46.13 2.54 -1.25	44.79 2.54 0.00	44.40 2.43 0.00	44.44 2.32 0.00	44.49 2.36 0.00	43.53 1.95 0.00	51.70 2.60 0.00	64.53 2.78 0.00	67.91 2.92 0.00	65.64 3.07 0.00	61.73 3.11 0.00	58.67 2.74 0.00	55.10 2.62 0.00	57.77 2.43 0.00	84.84 3.58 0.00	99.48 4.92 0.00	94.05 4.82 0.00	92.81 4.00 0.00	86.76 3.82 0.00	75.91 3.61 0.00	59.86 3.28 0.00	49.78 2.95 0.00
AIR_PRODUCTS___DRP 24190	54.08 2.55 -6.07	49.08 2.41 -3.66	45.92 2.33 -1.25	44.58 2.32 0.00	44.20 2.22 0.00	44.19 2.06 0.00	44.23 2.11 0.00	43.28 1.70 0.00	51.36 2.26 0.00	64.47 2.72 0.00	67.45 2.47 0.00	64.95 2.38 0.00	60.96 2.34 0.00	58.00 2.07 0.00	54.47 1.99 0.00	57.22 1.88 0.00	83.94 2.68 0.00	98.35 3.78 0.00	93.07 3.84 0.00	91.84 3.02 0.00	85.93 2.99 0.00	75.34 3.04 0.00	59.57 3.00 0.00	49.50 2.67 0.00
ALBANY___1 23571	54.08 2.55 -6.07	49.08 2.41 -3.66	45.92 2.33 -1.25	44.58 2.32 0.00	44.20 2.22 0.00	44.19 2.06 0.00	44.23 2.11 0.00	43.28 1.70 0.00	51.36 2.26 0.00	64.47 2.72 0.00	67.45 2.47 0.00	64.95 2.38 0.00	60.96 2.34 0.00	58.00 2.07 0.00	54.47 1.99 0.00	57.22 1.88 0.00	83.94 2.68 0.00	98.35 3.78 0.00	93.07 3.84 0.00	91.84 3.02 0.00	85.93 2.99 0.00	75.34 3.04 0.00	59.57 3.00 0.00	49.50 2.67 0.00
ALBANY___2 23572	54.08 2.55 -6.07	49.08 2.41 -3.66	45.92 2.33 -1.25	44.58 2.32 0.00	44.20 2.22 0.00	44.19 2.06 0.00	44.23 2.11 0.00	43.28 1.70 0.00	51.36 2.26 0.00	64.47 2.72 0.00	67.45 2.47 0.00	64.95 2.38 0.00	60.96 2.34 0.00	58.00 2.07 0.00	54.47 1.99 0.00	57.22 1.88 0.00	83.94 2.68 0.00	98.35 3.78 0.00	93.07 3.84 0.00	91.84 3.02 0.00	85.93 2.99 0.00	75.34 3.04 0.00	59.57 3.00 0.00	49.50 2.67 0.00
ALBANY___3 23573	54.08 2.55 -6.07	49.08 2.41 -3.66	45.92 2.33 -1.25	44.58 2.32 0.00	44.20 2.22 0.00	44.19 2.06 0.00	44.23 2.11 0.00	43.28 1.70 0.00	51.36 2.26 0.00	64.47 2.72 0.00	67.45 2.47 0.00	64.95 2.38 0.00	60.96 2.34 0.00	58.00 2.07 0.00	54.47 1.99 0.00	57.22 1.88 0.00	83.94 2.68 0.00	98.35 3.78 0.00	93.07 3.84 0.00	91.84 3.02 0.00	85.93 2.99 0.00	75.34 3.04 0.00	59.57 3.00 0.00	49.50 2.67 0.00
ALBANY___4 23574	54.08 2.55 -6.07	49.08 2.41 -3.66	45.92 2.33 -1.25	44.58 2.32 0.00	44.20 2.22 0.00	44.19 2.06 0.00	44.23 2.11 0.00	43.28 1.70 0.00	51.36 2.26 0.00	64.47 2.72 0.00	67.45 2.47 0.00	64.95 2.38 0.00	60.96 2.34 0.00	58.00 2.07 0.00	54.47 1.99 0.00	57.22 1.88 0.00	83.94 2.68 0.00	98.35 3.78 0.00	93.07 3.84 0.00	91.84 3.02 0.00	85.93 2.99 0.00	75.34 3.04 0.00	59.57 3.00 0.00	49.50 2.67 0.00

ALCOA_RYNLDS___DRP 24188	44.92 -0.55 0.00	42.54 -0.47 0.00	41.83 -0.51 0.00	41.79 -0.46 0.00	41.63 -0.34 0.00	41.96 -0.17 0.00	41.87 -0.25 0.00	41.66 0.08 0.00	49.20 0.10 0.00	61.76 0.00 0.00	64.92 -0.06 0.00	62.57 0.00 0.00	58.50 -0.12 0.00	56.10 0.17 0.00	52.47 0.00 0.00	55.39 0.06 0.00	81.51 0.24 0.00	93.90 -0.66 0.00	87.89 -1.34 0.00	88.37 -0.44 0.00	82.53 -0.41 0.00	71.87 -0.43 0.00	55.78 -0.79 0.00	46.31 -0.52 0.00
ALLEGHENY___COGEN 23514	41.49 -3.91 0.07	39.36 -3.61 0.04	38.13 -3.73 0.49	37.31 -3.84 1.10	37.39 -3.90 0.68	38.92 -3.20 0.00	38.42 -3.71 0.00	37.90 -3.66 0.01	41.01 -4.57 3.52	42.12 -5.31 14.33	41.93 -5.65 17.40	42.26 -5.88 14.43	43.60 -5.57 9.45	42.68 -5.31 7.94	41.64 -4.93 5.90	38.95 -4.92 11.46	42.01 -6.74 32.50	55.36 -7.09 32.12	57.40 -6.78 25.05	54.81 -7.02 26.99	49.61 -6.47 26.87	51.13 -5.93 15.24	51.88 -4.70 0.00	42.99 -3.84 0.00
AMERICAN_REF_FUEL 24010	39.10 -6.37 0.00	37.12 -5.89 0.00	35.84 -6.10 0.40	35.07 -6.25 0.93	35.02 -6.38 0.58	36.99 -5.14 0.00	36.10 -6.02 0.00	35.29 -6.28 0.01	38.64 -7.46 2.99	40.51 -9.08 12.17	40.65 -9.55 14.78	40.55 -9.76 12.26	41.45 -9.14 8.03	40.41 -8.78 6.74	39.22 -8.24 5.01	37.41 -8.19 9.73	41.63 -12.03 27.60	53.11 -14.19 27.28	54.40 -13.56 21.27	52.40 -13.50 22.92	48.02 -12.11 22.82	47.94 -11.42 12.94	48.65 -7.92 0.00	40.74 -6.09 0.00
ARTHUR_KILL_GT_1 23520	54.38 4.14 -4.78	49.64 3.74 -2.89	46.92 3.60 -0.99	45.75 3.51 0.01	45.32 3.36 0.01	45.24 3.12 0.00	45.29 3.16 0.00	44.32 2.74 0.00	52.79 3.73 0.04	66.52 4.94 0.17	70.23 5.46 0.21	67.84 5.44 0.18	63.84 5.33 0.12	60.77 4.92 0.09	57.18 4.78 0.07	60.02 4.81 0.13	87.53 6.66 0.40	103.06 8.89 0.39	98.21 9.28 0.31	96.30 7.82 0.33	90.00 7.38 0.33	79.06 6.94 0.18	62.24 5.66 -0.01	51.43 4.59 -0.01
ARTHUR_KILL_2 23512	54.38 4.14 -4.78	49.64 3.74 -2.89	46.92 3.60 -0.99	45.75 3.51 0.01	45.32 3.36 0.01	45.24 3.12 0.00	45.29 3.16 0.00	44.32 2.74 0.00	52.79 3.73 0.04	66.52 4.94 0.17	70.23 5.46 0.21	67.84 5.44 0.18	63.84 5.33 0.12	60.77 4.92 0.09	57.18 4.78 0.07	60.02 4.81 0.13	87.53 6.66 0.40	103.06 8.89 0.39	98.21 9.28 0.31	96.30 7.82 0.33	90.00 7.38 0.33	79.06 6.94 0.18	62.24 5.66 -0.01	51.43 4.59 -0.01
ARTHUR_KILL_3 23513	54.47 4.23 -4.77	49.54 3.66 -2.88	46.87 3.56 -0.98	45.66 3.42 0.01	45.15 3.19 0.01	45.20 3.08 0.00	45.33 3.20 0.00	44.40 2.83 0.00	52.93 3.88 0.04	66.71 5.13 0.17	70.30 5.52 0.21	67.84 5.44 0.18	63.84 5.33 0.12	60.70 4.87 0.10	57.18 4.78 0.07	60.01 4.81 0.14	87.53 6.66 0.40	102.97 8.79 0.39	97.94 9.01 0.31	96.13 7.64 0.33	89.84 7.22 0.33	78.91 6.80 0.19	62.23 5.66 0.00	51.32 4.50 0.00
ASHOKAN____ 23654	54.35 3.73 -5.16	49.43 3.31 -3.11	46.44 3.05 -1.06	45.24 3.00 0.01	44.77 2.81 0.01	44.74 2.61 0.00	44.82 2.70 0.00	43.90 2.33 0.00	52.20 3.14 0.04	65.67 4.08 0.16	69.46 4.68 0.20	66.97 4.57 0.17	62.97 4.46 0.11	59.81 3.97 0.09	56.18 3.78 0.07	59.13 3.93 0.13	86.50 5.61 0.37	101.76 7.57 0.37	96.53 7.58 0.29	95.17 6.66 0.31	88.61 5.97 0.31	78.13 6.00 0.17	61.21 4.64 0.00	50.67 3.84 0.00
ASTORIA_EAST_ENERGY_CC1 323581	54.47 4.23 -4.78	49.64 3.74 -2.89	46.95 3.64 -0.97	45.74 3.51 0.02	45.27 3.32 0.02	45.19 3.08 0.01	45.28 3.16 0.01	44.22 2.66 0.01	52.73 3.68 0.05	66.33 4.76 0.18	69.83 5.07 0.22	67.58 5.19 0.18	63.65 5.16 0.12	60.58 4.75 0.10	57.06 4.67 0.08	59.89 4.70 0.15	87.03 6.18 0.40	102.39 8.23 0.40	97.57 8.66 0.31	95.67 7.19 0.34	89.33 6.72 0.34	78.76 6.65 0.19	62.22 5.66 0.01	51.36 4.54 0.01
ASTORIA_EAST_ENERGY_CC2 323582	54.47 4.23 -4.78	49.64 3.74 -2.89	46.95 3.64 -0.97	45.74 3.51 0.02	45.23 3.27 0.02	45.19 3.08 0.01	45.28 3.16 0.01	44.22 2.66 0.01	52.73 3.68 0.05	66.39 4.82 0.18	69.90 5.13 0.22	67.58 5.19 0.18	63.65 5.16 0.12	60.58 4.75 0.10	57.06 4.67 0.08	59.89 4.70 0.15	87.03 6.18 0.40	102.39 8.23 0.40	97.57 8.66 0.31	95.67 7.19 0.34	89.33 6.72 0.34	78.76 6.65 0.19	62.22 5.66 0.01	51.36 4.54 0.01
ASTORIA_GT2_1 24094	54.52 4.27 -4.78	49.64 3.74 -2.89	46.95 3.64 -0.97	45.74 3.51 0.02	45.27 3.32 0.02	45.19 3.08 0.01	45.28 3.16 0.01	44.22 2.66 0.01	52.73 3.68 0.05	66.39 4.82 0.18	69.90 5.13 0.22	67.58 5.19 0.18	63.65 5.16 0.12	60.58 4.75 0.10	57.12 4.72 0.08	59.89 4.70 0.15	87.03 6.18 0.40	102.49 8.32 0.40	97.57 8.66 0.31	95.67 7.19 0.34	89.41 6.80 0.34	78.76 6.65 0.19	62.22 5.66 0.01	51.36 4.54 0.01
ASTORIA_GT2_2 24095	54.52 4.27 -4.78	49.64 3.74 -2.89	46.95 3.64 -0.97	45.74 3.51 0.02	45.27 3.32 0.02	45.19 3.08 0.01	45.28 3.16 0.01	44.22 2.66 0.01	52.73 3.68 0.05	66.39 4.82 0.18	69.90 5.13 0.22	67.58 5.19 0.18	63.65 5.16 0.12	60.58 4.75 0.10	57.12 4.72 0.08	59.89 4.70 0.15	87.03 6.18 0.40	102.49 8.32 0.40	97.57 8.66 0.31	95.67 7.19 0.34	89.41 6.80 0.34	78.76 6.65 0.19	62.22 5.66 0.01	51.36 4.54 0.01
ASTORIA_GT2_3 24096	54.52 4.27 -4.78	49.64 3.74 -2.89	46.95 3.64 -0.97	45.74 3.51 0.02	45.27 3.32 0.02	45.19 3.08 0.01	45.28 3.16 0.01	44.22 2.66 0.01	52.73 3.68 0.05	66.39 4.82 0.18	69.90 5.13 0.22	67.58 5.19 0.18	63.65 5.16 0.12	60.58 4.75 0.10	57.12 4.72 0.08	59.89 4.70 0.15	87.03 6.18 0.40	102.49 8.32 0.40	97.57 8.66 0.31	95.67 7.19 0.34	89.41 6.80 0.34	78.76 6.65 0.19	62.22 5.66 0.01	51.36 4.54 0.01
ASTORIA_GT2_4 24097	54.52 4.27 -4.78	49.64 3.74 -2.89	46.95 3.64 -0.97	45.74 3.51 0.02	45.27 3.32 0.02	45.19 3.08 0.01	45.28 3.16 0.01	44.22 2.66 0.01	52.73 3.68 0.05	66.39 4.82 0.18	69.90 5.13 0.22	67.58 5.19 0.18	63.65 5.16 0.12	60.58 4.75 0.10	57.12 4.72 0.08	59.89 4.70 0.15	87.03 6.18 0.40	102.49 8.32 0.40	97.57 8.66 0.31	95.67 7.19 0.34	89.41 6.80 0.34	78.76 6.65 0.19	62.22 5.66 0.01	51.36 4.54 0.01
ASTORIA_GT3_1 24098	54.52 4.27 -4.78	49.64 3.74 -2.89	46.95 3.64 -0.97	45.74 3.51 0.02	45.27 3.32 0.02	45.19 3.08 0.01	45.28 3.16 0.01	44.22 2.66 0.01	52.73 3.68 0.05	66.39 4.82 0.18	69.90 5.13 0.22	67.58 5.19 0.18	63.65 5.16 0.12	60.58 4.75 0.10	57.12 4.72 0.08	59.89 4.70 0.15	87.03 6.18 0.40	102.49 8.32 0.40	97.57 8.66 0.31	95.67 7.19 0.34	89.41 6.80 0.34	78.76 6.65 0.19	62.22 5.66 0.01	51.36 4.54 0.01
ASTORIA_GT3_2 24099	54.52 4.27 -4.78	49.64 3.74 -2.89	46.95 3.64 -0.97	45.74 3.51 0.02	45.27 3.32 0.02	45.19 3.08 0.01	45.28 3.16 0.01	44.22 2.66 0.01	52.73 3.68 0.05	66.39 4.82 0.18	69.90 5.13 0.22	67.58 5.19 0.18	63.65 5.16 0.12	60.58 4.75 0.10	57.12 4.72 0.08	59.89 4.70 0.15	87.03 6.18 0.40	102.49 8.32 0.40	97.57 8.66 0.31	95.67 7.19 0.34	89.41 6.80 0.34	78.76 6.65 0.19	62.22 5.66 0.01	51.36 4.54 0.01
ASTORIA_GT3_3 24100	54.52 4.27 -4.78	49.64 3.74 -2.89	46.95 3.64 -0.97	45.74 3.51 0.02	45.27 3.32 0.02	45.19 3.08 0.01	45.28 3.16 0.01	44.22 2.66 0.01	52.73 3.68 0.05	66.39 4.82 0.18	69.90 5.13 0.22	67.58 5.19 0.18	63.65 5.16 0.12	60.58 4.75 0.10	57.12 4.72 0.08	59.89 4.70 0.15	87.03 6.18 0.40	102.49 8.32 0.40	97.57 8.66 0.31	95.67 7.19 0.34	89.41 6.80 0.34	78.76 6.65 0.19	62.22 5.66 0.01	51.36 4.54 0.01

ASTORIA_GT3_4 24101	54.52 4.27 -4.78	49.64 3.74 -2.89	46.95 3.64 -0.97	45.74 3.51 0.02	45.27 3.32 0.02	45.19 3.08 0.01	45.28 3.16 0.01	44.22 2.66 0.01	52.73 3.68 0.05	66.39 4.82 0.18	69.90 5.13 0.22	67.58 5.19 0.18	63.65 5.16 0.12	60.58 4.75 0.10	57.12 4.72 0.08	59.89 4.70 0.15	87.03 6.18 0.40	102.49 8.32 0.40	97.57 8.66 0.31	95.67 7.19 0.34	89.41 6.80 0.34	78.76 6.65 0.19	62.22 5.66 0.01	51.36 4.54 0.01
ASTORIA_GT4_1 24102	54.52 4.27 -4.78	49.64 3.74 -2.89	46.95 3.64 -0.97	45.74 3.51 0.02	45.27 3.32 0.02	45.19 3.08 0.01	45.28 3.16 0.01	44.22 2.66 0.01	52.73 3.68 0.05	66.39 4.82 0.18	69.90 5.13 0.22	67.58 5.19 0.18	63.65 5.16 0.12	60.58 4.75 0.10	57.12 4.72 0.08	59.89 4.70 0.15	87.03 6.18 0.40	102.49 8.32 0.40	97.57 8.66 0.31	95.67 7.19 0.34	89.41 6.80 0.34	78.76 6.65 0.19	62.22 5.66 0.01	51.36 4.54 0.01
ASTORIA_GT4_2 24103	54.52 4.27 -4.78	49.64 3.74 -2.89	46.95 3.64 -0.97	45.74 3.51 0.02	45.27 3.32 0.02	45.19 3.08 0.01	45.28 3.16 0.01	44.22 2.66 0.01	52.73 3.68 0.05	66.39 4.82 0.18	69.90 5.13 0.22	67.58 5.19 0.18	63.65 5.16 0.12	60.58 4.75 0.10	57.12 4.72 0.08	59.89 4.70 0.15	87.03 6.18 0.40	102.49 8.32 0.40	97.57 8.66 0.31	95.67 7.19 0.34	89.41 6.80 0.34	78.76 6.65 0.19	62.22 5.66 0.01	51.36 4.54 0.01
ASTORIA_GT4_3 24104	54.52 4.27 -4.78	49.64 3.74 -2.89	46.95 3.64 -0.97	45.74 3.51 0.02	45.27 3.32 0.02	45.19 3.08 0.01	45.28 3.16 0.01	44.22 2.66 0.01	52.73 3.68 0.05	66.39 4.82 0.18	69.90 5.13 0.22	67.58 5.19 0.18	63.65 5.16 0.12	60.58 4.75 0.10	57.12 4.72 0.08	59.89 4.70 0.15	87.03 6.18 0.40	102.49 8.32 0.40	97.57 8.66 0.31	95.67 7.19 0.34	89.41 6.80 0.34	78.76 6.65 0.19	62.22 5.66 0.01	51.36 4.54 0.01
ASTORIA_GT4_4 24105	54.52 4.27 -4.78	49.64 3.74 -2.89	46.95 3.64 -0.97	45.74 3.51 0.02	45.27 3.32 0.02	45.19 3.08 0.01	45.28 3.16 0.01	44.22 2.66 0.01	52.73 3.68 0.05	66.39 4.82 0.18	69.90 5.13 0.22	67.58 5.19 0.18	63.65 5.16 0.12	60.58 4.75 0.10	57.12 4.72 0.08	59.89 4.70 0.15	87.03 6.18 0.40	102.49 8.32 0.40	97.57 8.66 0.31	95.67 7.19 0.34	89.41 6.80 0.34	78.76 6.65 0.19	62.22 5.66 0.01	51.36 4.54 0.01
ASTORIA_GT_1 23523	54.52 4.27 -4.78	49.64 3.74 -2.89	46.95 3.64 -0.97	45.74 3.51 0.02	45.27 3.32 0.02	45.19 3.08 0.01	45.28 3.16 0.01	44.22 2.66 0.01	52.73 3.68 0.05	66.39 4.82 0.18	69.90 5.13 0.22	67.58 5.19 0.18	63.65 5.16 0.12	60.58 4.75 0.10	57.12 4.72 0.08	59.89 4.70 0.15	87.03 6.18 0.40	102.49 8.32 0.40	97.57 8.66 0.31	95.67 7.19 0.34	89.41 6.80 0.34	78.76 6.65 0.19	62.22 5.66 0.01	51.36 4.54 0.01
ASTORIA_GT_10 24110	54.66 4.41 -4.78	49.81 3.91 -2.89	47.09 3.77 -0.99	45.88 3.63 0.01	45.40 3.44 0.01	45.37 3.24 0.00	45.50 3.37 0.00	44.57 2.99 0.00	53.13 4.08 0.04	66.83 5.25 0.17	70.49 5.72 0.21	68.03 5.63 0.18	64.07 5.57 0.12	60.93 5.09 0.09	57.39 4.99 0.07	60.24 5.04 0.13	87.77 6.91 0.40	103.35 9.17 0.39	98.38 9.46 0.31	96.48 7.99 0.33	90.17 7.55 0.33	79.21 7.09 0.18	62.47 5.88 -0.01	51.52 4.68 -0.01
ASTORIA_GT_11 24225	54.66 4.41 -4.78	49.81 3.91 -2.89	47.09 3.77 -0.99	45.88 3.63 0.01	45.40 3.44 0.01	45.37 3.24 0.00	45.50 3.37 0.00	44.57 2.99 0.00	53.13 4.08 0.04	66.83 5.25 0.17	70.49 5.72 0.21	68.03 5.63 0.18	64.07 5.57 0.12	60.93 5.09 0.09	57.39 4.99 0.07	60.24 5.04 0.13	87.77 6.91 0.40	103.35 9.17 0.39	98.38 9.46 0.31	96.48 7.99 0.33	90.17 7.55 0.33	79.21 7.09 0.18	62.47 5.88 -0.01	51.52 4.68 -0.01
ASTORIA_GT_12 24226	54.66 4.41 -4.78	49.81 3.91 -2.89	47.09 3.77 -0.99	45.88 3.63 0.01	45.40 3.44 0.01	45.37 3.24 0.00	45.50 3.37 0.00	44.57 2.99 0.00	53.13 4.08 0.04	66.83 5.25 0.17	70.49 5.72 0.21	68.03 5.63 0.18	64.07 5.57 0.12	60.93 5.09 0.09	57.39 4.99 0.07	60.24 5.04 0.13	87.77 6.91 0.40	103.35 9.17 0.39	98.38 9.46 0.31	96.48 7.99 0.33	90.17 7.55 0.33	79.21 7.09 0.18	62.47 5.88 -0.01	51.52 4.68 -0.01
ASTORIA_GT_13 24227	54.66 4.41 -4.78	49.81 3.91 -2.89	47.09 3.77 -0.99	45.88 3.63 0.01	45.40 3.44 0.01	45.37 3.24 0.00	45.50 3.37 0.00	44.57 2.99 0.00	53.13 4.08 0.04	66.83 5.25 0.17	70.49 5.72 0.21	68.03 5.63 0.18	64.07 5.57 0.12	60.93 5.09 0.09	57.39 4.99 0.07	60.24 5.04 0.13	87.77 6.91 0.40	103.35 9.17 0.39	98.38 9.46 0.31	96.48 7.99 0.33	90.17 7.55 0.33	79.21 7.09 0.18	62.47 5.88 -0.01	51.52 4.68 -0.01
ASTORIA_GT_5 24106	54.52 4.27 -4.78	49.64 3.74 -2.89	46.95 3.64 -0.97	45.74 3.51 0.02	45.27 3.32 0.02	45.19 3.08 0.01	45.28 3.16 0.01	44.22 2.66 0.01	52.73 3.68 0.05	66.39 4.82 0.18	69.90 5.13 0.22	67.58 5.19 0.18	63.65 5.16 0.12	60.58 4.75 0.10	57.12 4.72 0.08	59.89 4.70 0.15	87.03 6.18 0.40	102.49 8.32 0.40	97.57 8.66 0.31	95.67 7.19 0.34	89.41 6.80 0.34	78.76 6.65 0.19	62.22 5.66 0.01	51.36 4.54 0.01
ASTORIA_GT_7 24107	54.52 4.27 -4.78	49.64 3.74 -2.89	46.95 3.64 -0.97	45.74 3.51 0.02	45.27 3.32 0.02	45.19 3.08 0.01	45.28 3.16 0.01	44.22 2.66 0.01	52.73 3.68 0.05	66.39 4.82 0.18	69.90 5.13 0.22	67.58 5.19 0.18	63.65 5.16 0.12	60.58 4.75 0.10	57.12 4.72 0.08	59.89 4.70 0.15	87.03 6.18 0.40	102.49 8.32 0.40	97.57 8.66 0.31	95.67 7.19 0.34	89.41 6.80 0.34	78.76 6.65 0.19	62.22 5.66 0.01	51.36 4.54 0.01
ASTORIA_GT_8 24108	54.52 4.27 -4.78	49.64 3.74 -2.89	46.95 3.64 -0.97	45.74 3.51 0.02	45.27 3.32 0.02	45.19 3.08 0.01	45.28 3.16 0.01	44.22 2.66 0.01	52.73 3.68 0.05	66.39 4.82 0.18	69.90 5.13 0.22	67.58 5.19 0.18	63.65 5.16 0.12	60.58 4.75 0.10	57.12 4.72 0.08	59.89 4.70 0.15	87.03 6.18 0.40	102.49 8.32 0.40	97.57 8.66 0.31	95.67 7.19 0.34	89.41 6.80 0.34	78.76 6.65 0.19	62.22 5.66 0.01	51.36 4.54 0.01
ASTORIA___2 24149	54.52 4.27 -4.78	49.64 3.74 -2.89	46.95 3.64 -0.97	45.74 3.51 0.02	45.27 3.32 0.02	45.19 3.08 0.01	45.28 3.16 0.01	44.22 2.66 0.01	52.73 3.68 0.05	66.39 4.82 0.18	69.90 5.13 0.22	67.58 5.19 0.18	63.65 5.16 0.12	60.58 4.75 0.10	57.12 4.72 0.08	59.89 4.70 0.15	87.03 6.18 0.40	102.49 8.32 0.40	97.57 8.66 0.31	95.67 7.19 0.34	89.41 6.80 0.34	78.76 6.65 0.19	62.22 5.66 0.01	51.36 4.54 0.01
ASTORIA___3 23516	54.52 4.27 -4.78	49.64 3.74 -2.89	46.95 3.64 -0.97	45.74 3.51 0.02	45.27 3.32 0.02	45.19 3.08 0.01	45.28 3.16 0.01	44.22 2.66 0.01	52.73 3.68 0.05	66.39 4.82 0.18	69.90 5.13 0.22	67.58 5.19 0.18	63.65 5.16 0.12	60.58 4.75 0.10	57.12 4.72 0.08	59.89 4.70 0.15	87.03 6.18 0.40	102.49 8.32 0.40	97.57 8.66 0.31	95.67 7.19 0.34	89.41 6.80 0.34	78.76 6.65 0.19	62.22 5.66 0.01	51.36 4.54 0.01
ASTORIA___4 23517	54.66 4.41 -4.78	49.81 3.91 -2.89	47.09 3.77 -0.99	45.88 3.63 0.01	45.40 3.44 0.01	45.37 3.24 0.00	45.50 3.37 0.00	44.57 2.99 0.00	53.13 4.08 0.04	66.83 5.25 0.17	70.49 5.72 0.21	68.03 5.63 0.18	64.07 5.57 0.12	60.93 5.09 0.09	57.39 4.99 0.07	60.24 5.04 0.13	87.77 6.91 0.40	103.35 9.17 0.39	98.38 9.46 0.31	96.48 7.99 0.33	90.17 7.55 0.33	79.21 7.09 0.18	62.47 5.88 -0.01	51.52 4.68 -0.01

ASTORIA___5 23518	54.52 4.27 -4.78	49.64 3.74 -2.89	46.95 3.64 -0.97	45.74 3.51 0.02	45.27 3.32 0.02	45.19 3.08 0.01	45.28 3.16 0.01	44.22 2.66 0.01	52.73 3.68 0.05	66.39 4.82 0.18	69.90 5.13 0.22	67.58 5.19 0.18	63.65 5.16 0.12	60.58 4.75 0.10	57.12 4.72 0.08	59.89 4.70 0.15	87.03 6.18 0.40	102.49 8.32 0.40	97.57 8.66 0.31	95.67 7.19 0.34	89.41 6.80 0.34	78.76 6.65 0.19	62.22 5.66 0.01	51.36 4.54 0.01
ATHENS_STG_1 23668	53.15 2.41 -5.27	48.43 2.24 -3.18	45.62 2.20 -1.08	44.39 2.15 0.01	43.98 2.01 0.01	43.94 1.81 0.00	43.98 1.85 0.00	43.07 1.50 0.00	51.12 2.06 0.04	64.25 2.66 0.17	67.58 2.79 0.20	65.22 2.82 0.17	61.32 2.81 0.11	58.36 2.52 0.09	54.87 2.47 0.07	57.64 2.43 0.13	84.22 3.33 0.38	98.73 4.54 0.37	93.76 4.82 0.29	92.41 3.91 0.31	86.37 3.73 0.31	75.67 3.54 0.18	59.63 3.06 0.00	49.36 2.53 0.00
ATHENS_STG_2 23670	53.15 2.41 -5.27	48.43 2.24 -3.18	45.62 2.20 -1.08	44.39 2.15 0.01	43.98 2.01 0.01	43.94 1.81 0.00	43.98 1.85 0.00	43.07 1.50 0.00	51.12 2.06 0.04	64.25 2.66 0.17	67.58 2.79 0.20	65.22 2.82 0.17	61.32 2.81 0.11	58.36 2.52 0.09	54.87 2.47 0.07	57.64 2.43 0.13	84.22 3.33 0.38	98.73 4.54 0.37	93.76 4.82 0.29	92.41 3.91 0.31	86.37 3.73 0.31	75.67 3.54 0.18	59.63 3.06 0.00	49.36 2.53 0.00
ATHENS_STG_3 23677	53.15 2.41 -5.27	48.43 2.24 -3.18	45.62 2.20 -1.08	44.39 2.15 0.01	43.98 2.01 0.01	43.94 1.81 0.00	43.98 1.85 0.00	43.07 1.50 0.00	51.12 2.06 0.04	64.25 2.66 0.17	67.58 2.79 0.20	65.22 2.82 0.17	61.32 2.81 0.11	58.36 2.52 0.09	54.87 2.47 0.07	57.64 2.43 0.13	84.22 3.33 0.38	98.73 4.54 0.37	93.76 4.82 0.29	92.41 3.91 0.31	86.37 3.73 0.31	75.67 3.54 0.18	59.63 3.06 0.00	49.36 2.53 0.00
BARRETT_IC_1 23704	55.24 5.00 -4.77	50.62 4.73 -2.88	47.89 4.57 -0.98	46.55 4.31 0.01	46.08 4.11 0.01	46.09 3.96 0.00	46.17 4.04 0.00	44.69 3.12 0.00	53.87 4.81 0.04	69.96 6.55 -1.66	90.52 6.95 -18.58	90.50 6.82 -21.11	107.89 6.62 -42.65	107.89 6.10 -45.86	103.34 5.98 -44.89	111.60 5.98 -50.29	120.90 8.21 -31.43	141.33 10.69 -36.08	126.62 10.80 -26.59	125.93 9.50 -27.60	120.94 8.79 -29.20	115.43 8.24 -34.89	107.89 6.90 -44.41	75.37 5.67 -22.88
BARRETT_IC_10 23701	55.24 5.00 -4.77	50.62 4.73 -2.88	47.89 4.57 -0.98	46.55 4.31 0.01	46.08 4.11 0.01	46.09 3.96 0.00	46.17 4.04 0.00	44.69 3.12 0.00	53.87 4.81 0.04	69.96 6.55 -1.66	90.52 6.95 -18.58	90.50 6.82 -21.11	107.89 6.62 -42.65	107.89 6.10 -45.86	103.34 5.98 -44.89	111.60 5.98 -50.29	120.90 8.21 -31.43	141.33 10.69 -36.08	126.62 10.80 -26.59	125.93 9.50 -27.60	120.94 8.79 -29.20	115.43 8.24 -34.89	107.89 6.90 -44.41	75.37 5.67 -22.88
BARRETT_IC_11 23702	55.24 5.00 -4.77	50.62 4.73 -2.88	47.89 4.57 -0.98	46.55 4.31 0.01	46.08 4.11 0.01	46.09 3.96 0.00	46.17 4.04 0.00	44.69 3.12 0.00	53.87 4.81 0.04	69.96 6.55 -1.66	90.52 6.95 -18.58	90.50 6.82 -21.11	107.89 6.62 -42.65	107.89 6.10 -45.86	103.34 5.98 -44.89	111.60 5.98 -50.29	120.90 8.21 -31.43	141.33 10.69 -36.08	126.62 10.80 -26.59	125.93 9.50 -27.60	120.94 8.79 -29.20	115.43 8.24 -34.89	107.89 6.90 -44.41	75.37 5.67 -22.88
BARRETT_IC_12 23703	55.24 5.00 -4.77	50.62 4.73 -2.88	47.89 4.57 -0.98	46.55 4.31 0.01	46.08 4.11 0.01	46.09 3.96 0.00	46.17 4.04 0.00	44.69 3.12 0.00	53.87 4.81 0.04	69.96 6.55 -1.66	90.52 6.95 -18.58	90.50 6.82 -21.11	107.89 6.62 -42.65	107.89 6.10 -45.86	103.34 5.98 -44.89	111.60 5.98 -50.29	120.90 8.21 -31.43	141.33 10.69 -36.08	126.62 10.80 -26.59	125.93 9.50 -27.60	120.94 8.79 -29.20	115.43 8.24 -34.89	107.89 6.90 -44.41	75.37 5.67 -22.88
BARRETT_IC_2 23705	55.24 5.00 -4.77	50.62 4.73 -2.88	47.89 4.57 -0.98	46.55 4.31 0.01	46.08 4.11 0.01	46.09 3.96 0.00	46.17 4.04 0.00	44.69 3.12 0.00	53.87 4.81 0.04	69.96 6.55 -1.66	90.52 6.95 -18.58	90.50 6.82 -21.11	107.89 6.62 -42.65	107.89 6.10 -45.86	103.34 5.98 -44.89	111.60 5.98 -50.29	120.90 8.21 -31.43	141.33 10.69 -36.08	126.62 10.80 -26.59	125.93 9.50 -27.60	120.94 8.79 -29.20	115.43 8.24 -34.89	107.89 6.90 -44.41	75.37 5.67 -22.88
BARRETT_IC_3 23706	55.24 5.00 -4.77	50.62 4.73 -2.88	47.89 4.57 -0.98	46.55 4.31 0.01	46.08 4.11 0.01	46.09 3.96 0.00	46.17 4.04 0.00	44.69 3.12 0.00	53.87 4.81 0.04	69.96 6.55 -1.66	90.52 6.95 -18.58	90.50 6.82 -21.11	107.89 6.62 -42.65	107.89 6.10 -45.86	103.34 5.98 -44.89	111.60 5.98 -50.29	120.90 8.21 -31.43	141.33 10.69 -36.08	126.62 10.80 -26.59	125.93 9.50 -27.60	120.94 8.79 -29.20	115.43 8.24 -34.89	107.89 6.90 -44.41	75.37 5.67 -22.88
BARRETT_IC_4 23707	55.24 5.00 -4.77	50.62 4.73 -2.88	47.89 4.57 -0.98	46.55 4.31 0.01	46.08 4.11 0.01	46.09 3.96 0.00	46.17 4.04 0.00	44.69 3.12 0.00	53.87 4.81 0.04	69.96 6.55 -1.66	90.52 6.95 -18.58	90.50 6.82 -21.11	107.89 6.62 -42.65	107.89 6.10 -45.86	103.34 5.98 -44.89	111.60 5.98 -50.29	120.90 8.21 -31.43	141.33 10.69 -36.08	126.62 10.80 -26.59	125.93 9.50 -27.60	120.94 8.79 -29.20	115.43 8.24 -34.89	107.89 6.90 -44.41	75.37 5.67 -22.88
BARRETT_IC_5 23708	55.24 5.00 -4.77	50.62 4.73 -2.88	47.89 4.57 -0.98	46.55 4.31 0.01	46.08 4.11 0.01	46.09 3.96 0.00	46.17 4.04 0.00	44.69 3.12 0.00	53.87 4.81 0.04	69.96 6.55 -1.66	90.52 6.95 -18.58	90.50 6.82 -21.11	107.89 6.62 -42.65	107.89 6.10 -45.86	103.34 5.98 -44.89	111.60 5.98 -50.29	120.90 8.21 -31.43	141.33 10.69 -36.08	126.62 10.80 -26.59	125.93 9.50 -27.60	120.94 8.79 -29.20	115.43 8.24 -34.89	107.89 6.90 -44.41	75.37 5.67 -22.88
BARRETT_IC_6 23709	55.24 5.00 -4.77	50.62 4.73 -2.88	47.89 4.57 -0.98	46.55 4.31 0.01	46.08 4.11 0.01	46.09 3.96 0.00	46.17 4.04 0.00	44.69 3.12 0.00	53.87 4.81 0.04	69.96 6.55 -1.66	90.52 6.95 -18.58	90.50 6.82 -21.11	107.89 6.62 -42.65	107.89 6.10 -45.86	103.34 5.98 -44.89	111.60 5.98 -50.29	120.90 8.21 -31.43	141.33 10.69 -36.08	126.62 10.80 -26.59	125.93 9.50 -27.60	120.94 8.79 -29.20	115.43 8.24 -34.89	107.89 6.90 -44.41	75.37 5.67 -22.88
BARRETT_IC_7 23710	55.24 5.00 -4.77	50.62 4.73 -2.88	47.89 4.57 -0.98	46.55 4.31 0.01	46.08 4.11 0.01	46.09 3.96 0.00	46.17 4.04 0.00	44.69 3.12 0.00	53.87 4.81 0.04	69.96 6.55 -1.66	90.52 6.95 -18.58	90.50 6.82 -21.11	107.89 6.62 -42.65	107.89 6.10 -45.86	103.34 5.98 -44.89	111.60 5.98 -50.29	120.90 8.21 -31.43	141.33 10.69 -36.08	126.62 10.80 -26.59	125.93 9.50 -27.60	120.94 8.79 -29.20	115.43 8.24 -34.89	107.89 6.90 -44.41	75.37 5.67 -22.88
BARRETT_IC_8 23711	55.24 5.00 -4.77	50.62 4.73 -2.88	47.89 4.57 -0.98	46.55 4.31 0.01	46.08 4.11 0.01	46.09 3.96 0.00	46.17 4.04 0.00	44.69 3.12 0.00	53.87 4.81 0.04	69.96 6.55 -1.66	90.52 6.95 -18.58	90.50 6.82 -21.11	107.89 6.62 -42.65	107.89 6.10 -45.86	103.34 5.98 -44.89	111.60 5.98 -50.29	120.90 8.21 -31.43	141.33 10.69 -36.08	126.62 10.80 -26.59	125.93 9.50 -27.60	120.94 8.79 -29.20	115.43 8.24 -34.89	107.89 6.90 -44.41	75.37 5.67 -22.88
BARRETT_IC_9 23700	55.24 5.00 -4.77	50.62 4.73 -2.88	47.89 4.57 -0.98	46.55 4.31 0.01	46.08 4.11 0.01	46.09 3.96 0.00	46.17 4.04 0.00	44.69 3.12 0.00	53.87 4.81 0.04	69.96 6.55 -1.66	90.52 6.95 -18.58	90.50 6.82 -21.11	107.89 6.62 -42.65	107.89 6.10 -45.86	103.34 5.98 -44.89	111.60 5.98 -50.29	120.90 8.21 -31.43	141.33 10.69 -36.08	126.62 10.80 -26.59	125.93 9.50 -27.60	120.94 8.79 -29.20	115.43 8.24 -34.89	107.89 6.90 -44.41	75.37 5.67 -22.88

BARRETT___1 23545	55.24 5.00 -4.77	50.62 4.73 -2.88	47.89 4.57 -0.98	46.55 4.31 0.01	46.08 4.11 0.01	46.09 3.96 0.00	46.17 4.04 0.00	44.69 3.12 0.00	53.87 4.81 0.04	69.96 6.55 -1.66	90.52 6.95 -18.58	90.50 6.82 -21.11	107.89 6.62 -42.65	107.89 6.10 -45.86	103.34 5.98 -44.89	111.60 5.98 -50.29	120.90 8.21 -31.43	141.33 10.69 -36.08	126.62 10.80 -26.59	125.93 9.50 -27.60	120.94 8.79 -29.20	115.43 8.24 -34.89	107.89 6.90 -44.41	75.37 5.67 -22.88
BARRETT___2 23546	55.24 5.00 -4.77	50.62 4.73 -2.88	47.89 4.57 -0.98	46.55 4.31 0.01	46.08 4.11 0.01	46.09 3.96 0.00	46.17 4.04 0.00	44.69 3.12 0.00	53.87 4.81 0.04	69.96 6.55 -1.66	90.52 6.95 -18.58	90.50 6.82 -21.11	107.89 6.62 -42.65	107.89 6.10 -45.86	103.34 5.98 -44.89	111.60 5.98 -50.29	120.90 8.21 -31.43	141.33 10.69 -36.08	126.62 10.80 -26.59	125.93 9.50 -27.60	120.94 8.79 -29.20	115.43 8.24 -34.89	107.89 6.90 -44.41	75.37 5.67 -22.88
BEAVER RIVER___HYD 24048	43.83 -1.64 0.00	41.80 -1.20 0.00	40.94 -1.40 0.00	40.69 -1.56 0.00	40.50 -1.47 0.00	40.95 -1.18 0.00	40.82 -1.31 0.00	40.99 -0.58 0.00	48.51 -0.59 0.00	60.77 -0.99 0.00	64.34 -0.65 0.00	61.76 -0.81 0.00	58.09 -0.53 0.00	55.71 -0.22 0.00	51.69 -0.79 0.00	54.34 -1.00 0.00	80.37 -0.89 0.00	93.15 -1.42 0.00	87.36 -1.87 0.00	86.95 -1.87 0.00	81.45 -1.49 0.00	70.93 -1.37 0.00	54.99 -1.58 0.00	45.47 -1.36 0.00
BEEBEE_GT_13 23619	39.93 -5.27 0.26	38.17 -4.69 0.15	37.22 -4.61 0.51	36.55 -4.65 1.05	36.70 -4.62 0.65	38.12 -4.00 0.00	37.37 -4.76 0.00	37.07 -4.49 0.01	40.02 -5.70 3.38	41.47 -6.55 13.73	41.48 -6.82 16.68	41.73 -7.01 13.83	42.70 -6.86 9.06	41.84 -6.49 7.61	40.99 -5.82 5.66	38.60 -5.75 10.98	42.39 -7.72 31.15	55.65 -8.13 30.79	57.28 -7.94 24.01	54.95 -7.99 25.87	49.73 -7.47 25.75	50.68 -7.01 14.61	50.69 -5.88 0.00	41.72 -5.10 0.00
BETHLEHEM___GRP 23843	54.08 2.55 -6.07	49.08 2.41 -3.66	45.92 2.33 -1.25	44.58 2.32 0.00	44.20 2.22 0.00	44.19 2.06 0.00	44.23 2.11 0.00	43.28 1.70 0.00	51.36 2.26 0.00	64.47 2.72 0.00	67.45 2.47 0.00	64.95 2.38 0.00	60.96 2.34 0.00	58.00 2.07 0.00	54.47 1.99 0.00	57.22 1.88 0.00	83.94 2.68 0.00	98.35 3.78 0.00	93.07 3.84 0.00	91.84 3.02 0.00	85.93 2.99 0.00	75.34 3.04 0.00	59.57 3.00 0.00	49.50 2.67 0.00
BETHLEHEM___GS1 323560	54.08 2.55 -6.07	49.08 2.41 -3.66	45.92 2.33 -1.25	44.58 2.32 0.00	44.20 2.22 0.00	44.19 2.06 0.00	44.23 2.11 0.00	43.28 1.70 0.00	51.36 2.26 0.00	64.47 2.72 0.00	67.45 2.47 0.00	64.95 2.38 0.00	60.96 2.34 0.00	58.00 2.07 0.00	54.47 1.99 0.00	57.22 1.88 0.00	83.94 2.68 0.00	98.35 3.78 0.00	93.07 3.84 0.00	91.84 3.02 0.00	85.93 2.99 0.00	75.34 3.04 0.00	59.57 3.00 0.00	49.50 2.67 0.00
BETHLEHEM___GS2 323561	54.08 2.55 -6.07	49.08 2.41 -3.66	45.92 2.33 -1.25	44.58 2.32 0.00	44.20 2.22 0.00	44.19 2.06 0.00	44.23 2.11 0.00	43.28 1.70 0.00	51.36 2.26 0.00	64.47 2.72 0.00	67.45 2.47 0.00	64.95 2.38 0.00	60.96 2.34 0.00	58.00 2.07 0.00	54.47 1.99 0.00	57.22 1.88 0.00	83.94 2.68 0.00	98.35 3.78 0.00	93.07 3.84 0.00	91.84 3.02 0.00	85.93 2.99 0.00	75.34 3.04 0.00	59.57 3.00 0.00	49.50 2.67 0.00
BETHLEHEM___GS3 323562	54.08 2.55 -6.07	49.08 2.41 -3.66	45.92 2.33 -1.25	44.58 2.32 0.00	44.20 2.22 0.00	44.19 2.06 0.00	44.23 2.11 0.00	43.28 1.70 0.00	51.36 2.26 0.00	64.47 2.72 0.00	67.45 2.47 0.00	64.95 2.38 0.00	60.96 2.34 0.00	58.00 2.07 0.00	54.47 1.99 0.00	57.22 1.88 0.00	83.94 2.68 0.00	98.35 3.78 0.00	93.07 3.84 0.00	91.84 3.02 0.00	85.93 2.99 0.00	75.34 3.04 0.00	59.57 3.00 0.00	49.50 2.67 0.00
BETHLEHEM___STEEL 23779	39.28 -6.27 -0.09	37.13 -5.94 -0.06	35.96 -6.01 0.37	35.11 -6.25 0.89	35.09 -6.34 0.55	36.94 -5.18 0.00	36.19 -5.94 0.00	35.50 -6.07 0.01	39.08 -7.17 2.84	41.48 -8.71 11.57	41.84 -9.10 14.05	41.60 -9.32 11.65	42.26 -8.73 7.63	41.08 -8.45 6.41	39.79 -7.92 4.76	38.17 -7.91 9.25	43.49 -11.54 26.24	55.31 -13.33 25.93	56.25 -12.76 20.22	54.24 -12.79 21.79	49.73 -11.53 21.69	49.15 -10.84 12.30	48.99 -7.58 0.00	40.93 -5.90 0.00
BETHPAGE_CC_5 323564	54.83 4.59 -4.77	50.32 4.43 -2.88	47.59 4.28 -0.98	46.29 4.06 0.01	45.78 3.82 0.01	45.83 3.71 0.00	45.88 3.75 0.00	44.36 2.79 0.00	53.47 4.42 0.04	69.47 6.05 -1.66	89.74 6.17 -18.58	89.75 6.07 -21.11	107.13 5.86 -42.65	107.16 5.37 -45.86	102.61 5.25 -44.89	110.88 5.26 -50.29	120.01 7.31 -31.43	140.10 9.46 -36.08	125.46 9.64 -26.59	124.86 8.44 -27.60	120.03 7.88 -29.20	114.49 7.30 -34.89	107.27 6.28 -44.41	74.95 5.24 -22.88
BINGHAMTON___COGEN 23790	45.57 -1.41 -1.52	42.55 -1.38 -0.92	41.26 -1.35 -0.28	40.73 -1.44 0.08	40.45 -1.47 0.05	40.61 -1.52 0.00	40.61 -1.52 0.00	39.99 -1.58 0.00	46.88 -1.96 0.25	58.37 -2.35 1.04	61.26 -2.47 1.26	58.96 -2.57 1.04	55.59 -2.34 0.68	53.01 -2.35 0.57	50.00 -2.05 0.43	52.24 -2.27 0.83	75.66 -3.25 2.35	89.22 -3.03 2.32	84.83 -2.59 1.81	83.67 -3.20 1.95	78.02 -2.99 1.94	68.60 -2.60 1.10	54.65 -1.92 0.00	45.24 -1.59 0.00
BLACK RIVER___HYD 24047	43.50 -2.14 -0.17	41.47 -1.63 -0.10	40.51 -1.86 -0.03	40.27 -1.99 0.00	40.00 -1.97 0.00	40.44 -1.69 0.00	40.40 -1.73 0.00	40.66 -0.91 0.00	48.02 -1.08 0.00	60.40 -1.36 0.00	63.88 -1.10 0.00	61.13 -1.44 0.00	57.56 -1.06 0.00	55.21 -0.73 0.00	51.32 -1.15 0.00	53.73 -1.60 0.00	79.56 -1.71 0.00	92.49 -2.08 0.00	86.91 -2.32 0.00	86.42 -2.40 0.00	80.96 -1.99 0.00	70.20 -2.10 0.00	54.42 -2.15 0.00	44.91 -1.92 0.00
BLISS_WT_PWR 323608	39.86 -5.77 -0.17	37.52 -5.59 -0.10	36.59 -5.42 0.33	35.54 -5.87 0.84	35.49 -5.96 0.52	37.28 -4.84 0.00	36.69 -5.43 0.00	36.37 -5.20 0.01	40.33 -6.09 2.68	43.56 -7.29 10.91	44.19 -7.54 13.25	43.76 -7.82 10.99	44.09 -7.33 7.20	42.73 -7.16 6.04	41.21 -6.77 4.49	39.86 -6.75 8.73	46.76 -9.75 24.75	59.42 -10.69 24.46	59.90 -10.26 19.07	57.69 -10.57 20.55	53.03 -9.46 20.46	52.16 -8.53 11.60	50.18 -6.39 0.00	41.91 -4.92 0.00
BLUE_CIRC_CHEM_DRP 24182	53.51 2.05 -6.00	48.52 1.89 -3.62	45.40 1.82 -1.24	44.07 1.82 0.00	43.65 1.68 0.00	43.64 1.52 0.00	43.56 1.43 0.00	42.61 1.04 0.00	50.57 1.47 0.00	63.55 1.79 0.00	66.80 1.82 0.00	64.39 1.81 0.00	60.44 1.82 0.00	57.56 1.62 0.00	54.05 1.57 0.00	56.83 1.49 0.00	83.37 2.11 0.00	97.59 3.03 0.00	92.44 3.21 0.00	91.30 2.49 0.00	85.27 2.32 0.00	74.69 2.39 0.00	58.72 2.15 0.00	48.89 2.06 0.00
BOC_GAS_DRP 24189	53.44 1.91 -6.06	48.47 1.81 -3.66	45.37 1.78 -1.25	43.98 1.73 0.00	43.65 1.68 0.00	43.64 1.52 0.00	43.64 1.52 0.00	42.74 1.16 0.00	50.62 1.52 0.00	63.61 1.85 0.00	66.87 1.88 0.00	64.45 1.88 0.00	60.50 1.88 0.00	57.61 1.68 0.00	54.10 1.63 0.00	56.88 1.55 0.00	83.37 2.11 0.00	97.59 3.03 0.00	92.44 3.21 0.00	91.30 2.49 0.00	85.35 2.41 0.00	74.61 2.31 0.00	58.72 2.15 0.00	48.80 1.97 0.00
BORALEX_4TH_BRANCH 23824	54.26 2.73 -6.06	49.29 2.62 -3.66	46.13 2.54 -1.25	44.79 2.54 0.00	44.40 2.43 0.00	44.44 2.32 0.00	44.49 2.36 0.00	43.53 1.95 0.00	51.70 2.60 0.00	64.53 2.78 0.00	67.91 2.92 0.00	65.64 3.07 0.00	61.73 3.11 0.00	58.67 2.74 0.00	55.10 2.62 0.00	57.77 2.43 0.00	84.84 3.58 0.00	99.48 4.92 0.00	94.05 4.82 0.00	92.81 4.00 0.00	86.76 3.82 0.00	75.91 3.61 0.00	59.86 3.28 0.00	49.78 2.95 0.00

BOWLINE___1 23526	53.71 3.59 -4.66	48.96 3.14 -2.81	46.34 3.05 -0.95	45.15 2.92 0.01	44.73 2.77 0.01	44.70 2.57 0.00	44.82 2.70 0.00	43.90 2.33 0.00	52.25 3.19 0.04	65.78 4.20 0.18	69.32 4.55 0.22	66.83 4.44 0.18	62.90 4.40 0.12	59.81 3.97 0.10	56.39 3.99 0.07	59.07 3.87 0.14	86.30 5.44 0.40	101.73 7.57 0.40	96.77 7.85 0.31	94.97 6.48 0.33	88.59 5.97 0.33	77.75 5.64 0.19	61.33 4.75 0.00	50.58 3.75 0.00
BOWLINE___2 23595	53.71 3.59 -4.66	48.96 3.14 -2.81	46.34 3.05 -0.95	45.15 2.92 0.01	44.73 2.77 0.01	44.70 2.57 0.00	44.82 2.70 0.00	43.90 2.33 0.00	52.25 3.19 0.04	65.78 4.20 0.18	69.32 4.55 0.22	66.83 4.44 0.18	62.90 4.40 0.12	59.81 3.97 0.10	56.39 3.99 0.07	59.07 3.87 0.14	86.30 5.44 0.40	101.73 7.57 0.40	96.77 7.85 0.31	94.97 6.48 0.33	88.59 5.97 0.33	77.75 5.64 0.19	61.33 4.75 0.00	50.58 3.75 0.00
BROOKHAVEN___DRP 24191	54.42 4.18 -4.77	50.45 4.56 -2.88	47.85 4.53 -0.98	46.46 4.23 0.01	45.95 3.99 0.01	46.04 3.92 0.00	45.96 3.83 0.00	43.86 2.29 0.00	53.03 3.98 0.04	69.10 5.68 -1.66	89.48 5.91 -18.58	89.44 5.76 -21.11	106.89 5.63 -42.65	107.00 5.20 -45.86	102.45 5.09 -44.89	110.66 5.04 -50.29	119.85 7.15 -31.43	140.10 9.46 -36.08	125.46 9.64 -26.59	124.68 8.26 -27.60	119.78 7.63 -29.20	114.27 7.09 -34.89	106.98 6.00 -44.41	74.63 4.92 -22.88
BROOKLYN_NAVY_YARD 23515	54.42 4.18 -4.77	49.54 3.66 -2.88	46.83 3.51 -0.98	45.62 3.38 0.01	45.11 3.15 0.01	45.16 3.03 0.00	45.29 3.16 0.00	44.40 2.83 0.00	52.98 3.93 0.04	66.71 5.13 0.17	70.30 5.52 0.21	67.78 5.38 0.18	63.78 5.28 0.12	60.65 4.81 0.10	57.13 4.72 0.07	59.90 4.70 0.14	87.61 6.74 0.40	103.06 8.89 0.39	98.03 9.10 0.31	96.22 7.73 0.33	89.84 7.22 0.33	78.69 6.58 0.19	62.06 5.49 0.00	51.28 4.45 0.00
BROOKLYN___ARMY_DRP 323595	54.70 4.46 -4.78	49.90 4.00 -2.89	47.18 3.85 -0.99	46.01 3.76 0.01	45.53 3.57 0.01	45.45 3.33 0.00	45.54 3.41 0.00	44.61 3.03 0.00	53.13 4.08 0.04	66.95 5.37 0.17	70.62 5.85 0.21	68.21 5.82 0.18	64.19 5.69 0.12	61.10 5.26 0.09	57.54 5.14 0.07	60.35 5.15 0.13	88.10 7.23 0.40	103.63 9.46 0.39	98.74 9.82 0.31	96.84 8.35 0.33	90.50 7.88 0.33	79.50 7.37 0.18	62.64 6.05 -0.01	51.71 4.87 -0.01
BROOME___LFGE 323600	45.57 -1.41 -1.52	42.55 -1.38 -0.92	41.26 -1.35 -0.28	40.73 -1.44 0.08	40.45 -1.47 0.05	40.61 -1.52 0.00	40.61 -1.52 0.00	39.99 -1.58 0.00	46.88 -1.96 0.25	58.37 -2.35 1.04	61.26 -2.47 1.26	58.96 -2.57 1.04	55.59 -2.34 0.68	53.01 -2.35 0.57	50.00 -2.05 0.43	52.24 -2.27 0.83	75.66 -3.25 2.35	89.22 -3.03 2.32	84.83 -2.59 1.81	83.67 -3.20 1.95	78.02 -2.99 1.94	68.60 -2.60 1.10	54.65 -1.92 0.00	45.24 -1.59 0.00
BURROWS___LYONSDAL 23803	44.51 -0.95 0.00	42.32 -0.69 0.00	41.53 -0.80 0.00	41.32 -0.93 0.00	41.05 -0.92 0.00	41.45 -0.67 0.00	41.41 -0.72 0.00	41.24 -0.33 0.00	48.75 -0.34 0.00	61.26 -0.49 0.00	64.72 -0.26 0.00	62.13 -0.44 0.00	58.38 -0.23 0.00	55.82 -0.11 0.00	52.11 -0.37 0.00	54.84 -0.50 0.00	80.94 -0.33 0.00	94.19 -0.38 0.00	88.70 -0.54 0.00	88.20 -0.62 0.00	82.45 -0.50 0.00	71.65 -0.65 0.00	55.78 -0.79 0.00	46.13 -0.70 0.00
CALPINE_BETH_PAGE_GT4 24209	54.88 4.64 -4.77	50.32 4.43 -2.88	47.59 4.28 -0.98	46.29 4.06 0.01	45.78 3.82 0.01	45.83 3.71 0.00	45.88 3.75 0.00	44.40 2.83 0.00	53.47 4.42 0.04	69.53 6.11 -1.66	89.87 6.30 -18.58	89.87 6.19 -21.11	107.25 5.98 -42.65	107.33 5.54 -45.86	102.77 5.40 -44.89	111.05 5.42 -50.29	120.09 7.39 -31.43	140.29 9.65 -36.08	125.64 9.82 -26.59	124.95 8.53 -27.60	120.11 7.96 -29.20	114.63 7.45 -34.89	107.38 6.39 -44.41	75.00 5.29 -22.88
CALPINE_BETH_PAGE_GT_4 323586	54.88 4.64 -4.77	50.32 4.43 -2.88	47.59 4.28 -0.98	46.29 4.06 0.01	45.78 3.82 0.01	45.83 3.71 0.00	45.88 3.75 0.00	44.40 2.83 0.00	53.47 4.42 0.04	69.53 6.11 -1.66	89.87 6.30 -18.58	89.87 6.19 -21.11	107.25 5.98 -42.65	107.33 5.54 -45.86	102.77 5.40 -44.89	111.05 5.42 -50.29	120.09 7.39 -31.43	140.29 9.65 -36.08	125.64 9.82 -26.59	124.95 8.53 -27.60	120.11 7.96 -29.20	114.63 7.45 -34.89	107.38 6.39 -44.41	75.00 5.29 -22.88
CALPINE_BP_GT1 23823	54.88 4.64 -4.77	50.32 4.43 -2.88	47.59 4.28 -0.98	46.29 4.06 0.01	45.78 3.82 0.01	45.83 3.71 0.00	45.88 3.75 0.00	44.40 2.83 0.00	53.47 4.42 0.04	69.53 6.11 -1.66	89.87 6.30 -18.58	89.87 6.19 -21.11	107.25 5.98 -42.65	107.33 5.54 -45.86	102.77 5.40 -44.89	111.05 5.42 -50.29	120.09 7.39 -31.43	140.29 9.65 -36.08	125.64 9.82 -26.59	124.95 8.53 -27.60	120.11 7.96 -29.20	114.63 7.45 -34.89	107.38 6.39 -44.41	75.00 5.29 -22.88
CALSPAN___DRP 24200	39.28 -6.27 -0.09	37.13 -5.94 -0.06	35.96 -6.01 0.37	35.11 -6.25 0.89	35.09 -6.34 0.55	36.94 -5.18 0.00	36.19 -5.94 0.00	35.50 -6.07 0.01	39.08 -7.17 2.84	41.48 -8.71 11.57	41.84 -9.10 14.05	41.60 -9.32 11.65	42.26 -8.73 7.63	41.08 -8.45 6.41	39.79 -7.92 4.76	38.17 -7.91 9.25	43.49 -11.54 25.93	55.31 -13.33 20.22	56.25 -12.76 21.79	54.24 -12.79 21.69	49.73 -11.53 21.69	49.15 -10.84 12.30	48.99 -7.58 0.00	40.93 -5.90 0.00
CARR_STREET_E__SYR 24060	44.72 -1.14 -0.39	42.21 -1.03 -0.24	41.32 -1.10 -0.08	41.15 -1.10 0.00	40.84 -1.13 0.00	40.78 -1.35 0.00	40.74 -1.39 0.00	40.20 -1.37 0.00	47.32 -1.82 -0.04	59.64 -2.28 -0.17	62.79 -2.40 -0.20	60.30 -2.44 -0.17	56.44 -2.29 -0.11	53.85 -2.18 -0.09	50.50 -2.05 -0.07	53.37 -2.10 -0.13	78.72 -2.93 -0.38	92.01 -2.93 -0.38	86.85 -2.68 -0.29	86.20 -2.93 -0.32	80.53 -2.74 -0.32	69.95 -2.53 -0.18	54.65 -1.92 0.00	45.19 -1.64 0.00
CARTHAGE___PAPER 23857	43.70 -1.91 -0.14	41.63 -1.46 -0.09	40.72 -1.65 -0.03	40.43 -1.82 0.00	40.21 -1.76 0.00	40.65 -1.47 0.00	40.57 -1.56 0.00	40.82 -0.75 0.00	48.26 -0.83 0.00	60.58 -1.17 0.00	64.14 -0.84 0.00	61.44 -1.13 0.00	57.80 -0.82 0.00	55.43 -0.50 0.00	51.53 -0.94 0.00	54.01 -1.33 0.00	79.96 -1.30 0.00	92.86 -1.70 0.00	87.18 -2.05 0.00	86.69 -2.13 0.00	81.20 -1.74 0.00	70.56 -1.74 0.00	54.71 -1.87 0.00	45.14 -1.69 0.00
CE_DUNWOOD___DRP 24194	54.05 3.82 -4.76	49.28 3.40 -2.88	46.57 3.26 -0.98	45.41 3.17 0.01	44.94 2.98 0.01	44.95 2.82 0.00	45.03 2.91 0.00	44.11 2.54 0.00	52.54 3.49 0.04	66.15 4.57 0.18	69.71 4.94 0.21	67.27 4.88 0.18	63.31 4.81 0.12	60.20 4.36 0.10	56.71 4.30 0.07	59.46 4.26 0.14	86.88 6.01 0.40	102.31 8.13 0.39	97.31 8.39 0.31	95.59 7.11 0.33	89.17 6.55 0.33	78.26 6.15 0.19	61.72 5.15 0.00	50.90 4.07 0.00
CE_MILLWOOD___DRP 24193	53.90 3.68 -4.75	49.14 3.27 -2.87	46.44 3.13 -0.97	45.28 3.04 0.01	44.82 2.85 0.01	44.82 2.70 0.00	44.95 2.82 0.00	44.02 2.45 0.00	52.39 3.34 0.04	65.96 4.38 0.18	69.52 4.74 0.21	67.09 4.69 0.18	63.13 4.63 0.12	60.03 4.19 0.10	56.55 4.15 0.07	59.29 4.09 0.14	86.63 5.77 0.40	102.02 7.85 0.39	97.05 8.12 0.31	95.33 6.84 0.33	88.92 6.30 0.33	78.04 5.93 0.19	61.55 4.98 0.00	50.76 3.93 0.00
CE_NYC2_DRP 24202	54.66 4.41 -4.78	49.81 3.91 -2.89	47.09 3.77 -0.99	45.88 3.63 0.01	45.40 3.44 0.01	45.41 3.29 0.00	45.50 3.37 0.00	44.57 2.99 0.00	53.13 4.08 0.04	66.89 5.31 0.17	70.49 5.72 0.21	68.09 5.69 0.18	64.07 5.57 0.12	60.99 5.15 0.09	57.39 4.99 0.07	60.24 5.04 0.13	87.85 6.99 0.40	103.35 9.17 0.39	98.38 9.46 0.31	96.57 8.08 0.33	90.25 7.63 0.33	79.28 7.16 0.18	62.52 5.94 -0.01	51.52 4.68 -0.01

CE_NYC_DRP 24195	54.51 4.27 -4.77	49.63 3.74 -2.88	46.92 3.60 -0.98	45.74 3.51 0.01	45.28 3.32 0.01	45.29 3.16 0.00	45.37 3.24 0.00	44.44 2.87 0.00	53.03 3.98 0.04	66.77 5.19 0.17	70.36 5.59 0.21	67.90 5.51 0.18	63.90 5.39 0.12	60.81 4.98 0.10	57.28 4.88 0.07	60.06 4.87 0.14	87.77 6.91 0.40	103.25 9.08 0.39	98.30 9.37 0.31	96.48 7.99 0.33	90.08 7.47 0.33	79.05 6.94 0.19	62.34 5.77 0.00	51.37 4.54 0.00
CHAFFEE___LFGE 323603	39.45 -6.14 -0.13	37.24 -5.85 -0.08	36.19 -5.80 0.35	35.22 -6.17 0.86	35.18 -6.25 0.53	37.03 -5.10 0.00	36.36 -5.77 0.00	35.87 -5.70 0.01	39.65 -6.68 2.77	42.41 -8.09 11.25	42.94 -8.38 13.66	42.61 -8.63 11.33	43.05 -8.15 7.42	41.82 -7.89 6.23	40.44 -7.40 4.63	38.92 -7.41 9.00	45.01 -10.73 25.52	57.24 -12.10 25.22	57.97 -11.60 19.67	55.81 -11.81 21.19	51.23 -10.62 21.09	50.50 -9.83 11.96	49.50 -7.07 0.00	41.35 -5.48 0.00
CHAT_HIGH_FALL_HYD 323578	44.47 -1.00 0.00	42.06 -0.95 0.00	41.36 -0.97 0.00	41.36 -0.89 0.00	41.17 -0.80 0.00	41.49 -0.63 0.00	41.45 -0.67 0.00	41.28 -0.29 0.00	48.61 -0.49 0.00	61.08 -0.68 0.00	64.21 -0.78 0.00	61.88 -0.69 0.00	57.80 -0.82 0.00	55.43 -0.50 0.00	51.84 -0.63 0.00	54.78 -0.55 0.00	80.61 -0.65 0.00	92.77 -1.80 0.00	86.91 -2.32 0.00	87.49 -1.33 0.00	81.70 -1.24 0.00	71.07 -1.23 0.00	55.10 -1.47 0.00	45.75 -1.08 0.00
CH_MIDHUDSON___DRP 24192	54.15 3.64 -5.05	49.32 3.27 -3.05	46.51 3.13 -1.03	45.28 3.04 0.01	44.82 2.85 0.01	44.78 2.65 0.00	44.91 2.78 0.00	43.98 2.41 0.00	52.35 3.29 0.04	65.85 4.26 0.17	69.46 4.68 0.20	67.03 4.63 0.17	63.08 4.57 0.11	59.98 4.14 0.09	56.45 4.04 0.07	59.24 4.04 0.13	86.57 5.69 0.38	101.85 7.66 0.37	96.88 7.94 0.29	95.16 6.66 0.32	88.85 6.22 0.31	77.91 5.78 0.18	61.44 4.87 0.00	50.72 3.89 0.00
CH_MISC_IPPS 23765	53.92 3.59 -4.87	49.13 3.18 -2.94	46.38 3.05 -1.00	45.15 2.92 0.01	44.73 2.77 0.01	44.70 2.57 0.00	44.82 2.70 0.00	43.90 2.33 0.00	52.30 3.24 0.04	65.78 4.20 0.17	69.46 4.68 0.21	67.03 4.63 0.17	63.08 4.57 0.11	59.98 4.14 0.10	56.44 4.04 0.07	59.24 4.04 0.14	86.56 5.69 0.39	102.03 7.85 0.39	96.96 8.03 0.30	95.24 6.75 0.32	88.85 6.22 0.32	77.97 5.86 0.18	61.44 4.87 0.00	50.67 3.84 0.00
CH_RES_BVR_FALLS 23983	45.04 -0.18 0.24	42.65 -0.22 0.15	42.08 -0.21 0.05	42.08 -0.17 0.00	41.80 -0.17 0.00	42.08 -0.04 0.00	42.04 -0.08 0.00	41.57 0.00 0.00	49.10 0.00 0.00	61.76 0.00 0.00	64.98 0.00 0.00	62.57 0.00 0.00	58.56 -0.06 0.00	55.93 0.00 0.00	52.42 -0.05 0.00	55.33 0.00 0.00	81.26 0.00 0.00	94.38 -0.19 0.00	88.87 -0.36 0.00	88.73 -0.09 0.00	82.86 -0.08 0.00	72.15 -0.14 0.00	56.35 -0.23 0.00	46.69 -0.14 0.00
CH_RES_NIAGARA 23895	39.22 -6.23 0.02	37.19 -5.81 0.01	35.92 -6.01 0.41	35.14 -6.17 0.94	35.09 -6.30 0.58	37.11 -5.01 0.00	36.19 -5.94 0.00	35.41 -6.15 0.01	38.76 -7.32 3.02	40.58 -8.89 12.28	40.71 -9.36 14.92	40.69 -9.51 12.37	41.55 -8.97 8.10	40.57 -8.56 6.80	39.34 -8.08 5.06	37.49 -8.02 9.82	41.70 -11.70 27.86	53.14 -13.90 27.53	54.47 -13.30 21.47	52.45 -13.23 23.13	48.06 -11.86 23.03	47.96 -11.28 13.06	48.88 -7.69 0.00	40.93 -5.90 0.00
CH_RES_SYRACUSE 23985	44.90 -1.05 -0.48	42.35 -0.95 -0.29	41.43 -1.02 -0.11	41.21 -1.06 -0.02	40.89 -1.09 -0.01	40.86 -1.26 0.00	40.82 -1.31 0.00	40.37 -1.21 0.00	47.40 -1.77 -0.07	59.87 -2.16 -0.28	63.05 -2.27 -0.34	60.48 -2.38 -0.28	56.64 -2.17 -0.19	54.08 -2.01 -0.16	50.65 -1.94 -0.12	53.62 -1.94 -0.22	79.22 -2.68 -0.64	92.55 -2.65 -0.63	87.31 -2.41 -0.49	86.77 -2.58 -0.53	80.98 -2.49 -0.53	70.28 -2.31 -0.30	54.71 -1.87 0.00	45.19 -1.64 0.00
CLITON_WT_PWR 323605	44.47 -1.00 0.00	42.11 -0.90 0.00	41.41 -0.93 0.00	41.36 -0.89 0.00	41.22 -0.76 0.00	41.49 -0.63 0.00	41.45 -0.67 0.00	41.28 -0.29 0.00	48.61 -0.49 0.00	61.08 -0.68 0.00	64.21 -0.78 0.00	61.88 -0.69 0.00	57.80 -0.82 0.00	55.43 -0.50 0.00	51.90 -0.58 0.00	54.78 -0.55 0.00	80.61 -0.65 0.00	92.86 -1.70 0.00	87.00 -2.23 0.00	87.57 -1.24 0.00	81.70 -1.24 0.00	71.07 -1.23 0.00	55.16 -1.41 0.00	45.80 -1.03 0.00
COLONIE_LFGE___ 323577	54.24 2.68 -6.09	49.22 2.54 -3.68	46.01 2.41 -1.26	44.66 2.41 0.00	44.28 2.31 0.00	44.36 2.23 0.00	44.36 2.23 0.00	43.44 1.87 0.00	51.65 2.55 0.00	64.41 2.66 0.00	67.71 2.73 0.00	65.51 2.94 0.00	61.61 2.99 0.00	58.62 2.68 0.00	54.84 2.36 0.00	57.55 2.21 0.00	84.51 3.25 0.00	99.11 4.54 0.00	93.69 4.46 0.00	92.46 3.64 0.00	86.51 3.57 0.00	75.77 3.47 0.00	59.74 3.17 0.00	49.69 2.86 0.00
CORNELL_____ 23752	42.35 -4.00 -0.88	39.84 -3.70 -0.53	38.70 -3.81 -0.17	38.38 -3.84 0.02	38.10 -3.86 0.01	38.34 -3.79 0.00	38.34 -3.79 0.00	37.96 -3.62 0.00	44.28 -4.76 0.06	55.70 -5.81 0.25	58.58 -6.11 0.30	56.19 -6.13 0.25	52.77 -5.69 0.16	50.43 -5.37 0.14	47.28 -5.09 0.10	49.88 -5.26 0.20	73.47 -7.23 0.56	86.54 -7.47 0.55	81.75 -7.05 0.43	81.07 -7.28 0.46	75.52 -6.97 0.46	65.82 -6.22 0.26	51.37 -5.20 0.00	42.33 -4.50 0.00
COXSACKIE___GT 23611	54.22 3.41 -5.34	49.33 3.10 -3.22	46.36 2.92 -1.10	45.11 2.87 0.01	44.69 2.73 0.01	44.65 2.53 0.00	44.70 2.57 0.00	43.73 2.16 0.00	51.96 2.90 0.04	65.24 3.64 0.16	68.89 4.09 0.19	66.41 4.00 0.16	62.50 3.99 0.10	59.42 3.58 0.09	55.71 3.31 0.07	58.64 3.43 0.13	85.78 4.88 0.36	100.92 6.71 0.36	95.65 6.69 0.28	94.29 5.77 0.30	87.96 5.31 0.30	77.41 5.28 0.17	60.76 4.19 0.00	50.34 3.51 0.00
CRESCENT___HYD 24018	54.24 2.68 -6.09	49.22 2.54 -3.68	46.01 2.41 -1.26	44.66 2.41 0.00	44.28 2.31 0.00	44.36 2.23 0.00	44.36 2.23 0.00	43.44 1.87 0.00	51.65 2.55 0.00	64.41 2.66 0.00	67.71 2.73 0.00	65.51 2.94 0.00	61.61 2.99 0.00	58.62 2.68 0.00	54.84 2.36 0.00	57.55 2.21 0.00	84.51 3.25 0.00	99.11 4.54 0.00	93.69 4.46 0.00	92.46 3.64 0.00	86.51 3.57 0.00	75.77 3.47 0.00	59.74 3.17 0.00	49.69 2.86 0.00
CRUCIBLE_METL_DRP 24180	44.90 -1.05 -0.48	42.35 -0.95 -0.29	41.43 -1.02 -0.11	41.21 -1.06 -0.02	40.89 -1.09 -0.01	40.86 -1.26 0.00	40.82 -1.31 0.00	40.37 -1.21 0.00	47.40 -1.77 -0.07	59.87 -2.16 -0.28	63.05 -2.27 -0.34	60.48 -2.38 -0.28	56.64 -2.17 -0.19	54.08 -2.01 -0.16	50.65 -1.94 -0.12	53.62 -1.94 -0.22	79.22 -2.68 -0.64	92.55 -2.65 -0.63	87.31 -2.41 -0.49	86.77 -2.58 -0.53	80.98 -2.49 -0.53	70.28 -2.31 -0.30	54.71 -1.87 0.00	45.19 -1.64 0.00
DANSKAMMER___1 23586	53.92 3.59 -4.87	49.13 3.18 -2.94	46.38 3.05 -1.00	45.15 2.92 0.01	44.73 2.77 0.01	44.70 2.57 0.00	44.82 2.70 0.00	43.90 2.33 0.00	52.30 3.24 0.04	65.78 4.20 0.17	69.46 4.68 0.21	67.03 4.63 0.17	63.08 4.57 0.11	59.98 4.14 0.10	56.44 4.04 0.07	59.24 4.04 0.14	86.56 5.69 0.39	102.03 7.85 0.39	96.96 8.03 0.30	95.24 6.75 0.32	88.85 6.22 0.32	77.97 5.86 0.18	61.44 4.87 0.00	50.67 3.84 0.00
DANSKAMMER___2 23589	53.92 3.59 -4.87	49.13 3.18 -2.94	46.38 3.05 -1.00	45.15 2.92 0.01	44.73 2.77 0.01	44.70 2.57 0.00	44.82 2.70 0.00	43.90 2.33 0.00	52.30 3.24 0.04	65.78 4.20 0.17	69.46 4.68 0.21	67.03 4.63 0.17	63.08 4.57 0.11	59.98 4.14 0.10	56.44 4.04 0.07	59.24 4.04 0.14	86.56 5.69 0.39	102.03 7.85 0.39	96.96 8.03 0.30	95.24 6.75 0.32	88.85 6.22 0.32	77.97 5.86 0.18	61.44 4.87 0.00	50.67 3.84 0.00

DANSKAMMER___3 23590	53.92 3.59 -4.87	49.13 3.18 -2.94	46.38 3.05 -1.00	45.15 2.92 0.01	44.73 2.77 0.01	44.70 2.57 0.00	44.82 2.70 0.00	43.90 2.33 0.00	52.30 3.24 0.04	65.78 4.20 0.17	69.46 4.68 0.21	67.03 4.63 0.17	63.08 4.57 0.11	59.98 4.14 0.10	56.44 4.04 0.07	59.24 4.04 0.14	86.56 5.69 0.39	102.03 7.85 0.39	96.96 8.03 0.30	95.24 6.75 0.32	88.85 6.22 0.32	77.97 5.86 0.18	61.44 4.87 0.00	50.67 3.84 0.00
DANSKAMMER___4 23591	53.92 3.59 -4.87	49.13 3.18 -2.94	46.38 3.05 -1.00	45.15 2.92 0.01	44.73 2.77 0.01	44.70 2.57 0.00	44.82 2.70 0.00	43.90 2.33 0.00	52.30 3.24 0.04	65.78 4.20 0.17	69.46 4.68 0.21	67.03 4.63 0.17	63.08 4.57 0.11	59.98 4.14 0.10	56.44 4.04 0.07	59.24 4.04 0.14	86.56 5.69 0.39	102.03 7.85 0.39	96.96 8.03 0.30	95.24 6.75 0.32	88.85 6.22 0.32	77.97 5.86 0.18	61.44 4.87 0.00	50.67 3.84 0.00
DANSKAMMER___DIESEL 23592	53.92 3.59 -4.87	49.13 3.18 -2.94	46.38 3.05 -1.00	45.15 2.92 0.01	44.73 2.77 0.01	44.70 2.57 0.00	44.82 2.70 0.00	43.90 2.33 0.00	52.30 3.24 0.04	65.78 4.20 0.17	69.46 4.68 0.21	67.03 4.63 0.17	63.08 4.57 0.11	59.98 4.14 0.10	56.44 4.04 0.07	59.24 4.04 0.14	86.56 5.69 0.39	102.03 7.85 0.39	96.96 8.03 0.30	95.24 6.75 0.32	88.85 6.22 0.32	77.97 5.86 0.18	61.44 4.87 0.00	50.67 3.84 0.00
DASHVILLE___HYD 23610	54.20 3.82 -4.91	49.33 3.35 -2.97	46.56 3.22 -1.01	45.32 3.08 0.01	44.86 2.90 0.01	44.86 2.74 0.00	44.99 2.86 0.00	44.07 2.49 0.00	52.49 3.44 0.04	66.09 4.51 0.17	69.78 5.00 0.21	67.34 4.94 0.17	63.37 4.87 0.11	60.26 4.42 0.09	56.71 4.30 0.07	59.51 4.32 0.14	86.97 6.09 0.39	102.51 8.32 0.38	97.50 8.57 0.30	95.78 7.28 0.32	89.26 6.64 0.32	78.41 6.29 0.18	61.72 5.15 0.00	50.86 4.03 0.00
DOGLEVILLE___HYD 23807	47.44 2.09 0.12	44.87 1.94 0.07	44.14 1.82 0.02	43.98 1.73 0.00	43.65 1.68 0.00	43.94 1.81 0.00	44.02 1.90 0.00	43.65 2.08 0.00	51.75 2.65 0.00	65.28 3.52 0.00	68.75 3.77 0.00	66.07 3.50 0.00	62.02 3.40 0.00	59.12 3.19 0.00	55.47 2.99 0.00	58.54 3.21 0.00	86.30 5.04 0.00	101.00 6.43 0.00	95.57 6.34 0.00	94.59 5.77 0.00	88.26 5.31 0.00	77.07 4.77 0.00	59.74 3.17 0.00	49.22 2.39 0.00
DUNKIRK___1 23563	37.91 -7.77 -0.22	35.66 -7.48 -0.14	34.67 -7.37 0.30	33.80 -7.65 0.80	33.75 -7.72 0.50	35.26 -6.87 0.00	34.80 -7.33 0.00	34.29 -7.28 0.01	37.88 -8.64 2.58	40.78 -10.50 10.48	41.21 -11.05 12.72	40.82 -11.20 10.55	41.16 -10.55 6.91	39.90 -10.24 5.80	38.71 -9.45 4.31	37.11 -9.85 8.38	43.20 -14.30 23.76	55.29 -15.79 23.48	56.02 -14.90 18.31	53.63 -15.45 19.73	49.12 -14.18 19.64	48.36 -12.80 11.14	47.18 -9.39 0.00	39.34 -7.49 0.00
DUNKIRK___2 23564	37.91 -7.77 -0.22	35.66 -7.48 -0.14	34.67 -7.37 0.30	33.80 -7.65 0.80	33.75 -7.72 0.50	35.26 -6.87 0.00	34.80 -7.33 0.00	34.29 -7.28 0.01	37.88 -8.64 2.58	40.78 -10.50 10.48	41.21 -11.05 12.72	40.82 -11.20 10.55	41.16 -10.55 6.91	39.90 -10.24 5.80	38.71 -9.45 4.31	37.11 -9.85 8.38	43.20 -14.30 23.76	55.29 -15.79 23.48	56.02 -14.90 18.31	53.63 -15.45 19.73	49.12 -14.18 19.64	48.36 -12.80 11.14	47.18 -9.39 0.00	39.34 -7.49 0.00
DUNKIRK___3 23565	38.64 -7.05 -0.22	36.35 -6.80 -0.14	35.31 -6.73 0.30	34.52 -6.93 0.80	34.47 -7.01 0.50	35.93 -6.19 0.00	35.47 -6.66 0.00	34.91 -6.65 0.01	38.57 -7.95 2.58	41.65 -9.63 10.47	42.06 -10.20 12.72	41.70 -10.32 10.55	41.98 -9.73 6.91	40.68 -9.45 5.80	39.50 -8.66 4.31	37.94 -9.02 8.38	44.42 -13.08 23.76	56.53 -14.56 23.48	57.27 -13.65 18.31	54.88 -14.21 19.73	50.29 -13.02 19.64	49.30 -11.86 11.14	47.97 -8.60 0.00	39.99 -6.84 0.00
DUNKIRK___4 23566	38.64 -7.05 -0.22	36.35 -6.80 -0.14	35.31 -6.73 0.30	34.52 -6.93 0.80	34.47 -7.01 0.50	35.93 -6.19 0.00	35.47 -6.66 0.00	34.91 -6.65 0.01	38.57 -7.95 2.58	41.65 -9.63 10.47	42.06 -10.20 12.72	41.70 -10.32 10.55	41.98 -9.73 6.91	40.68 -9.45 5.80	39.50 -8.66 4.31	37.94 -9.02 8.38	44.42 -13.08 23.76	56.53 -14.56 23.48	57.27 -13.65 18.31	54.88 -14.21 19.73	50.29 -13.02 19.64	49.30 -11.86 11.14	47.97 -8.60 0.00	39.99 -6.84 0.00
EAST HAMPTON___GT 23717	55.60 5.36 -4.77	51.52 5.63 -2.88	48.91 5.59 -0.98	47.48 5.24 0.01	46.96 4.99 0.01	47.06 4.93 0.00	46.97 4.84 0.00	44.73 3.16 0.00	54.31 5.25 0.04	70.83 7.41 -1.66	91.36 7.80 -18.58	91.25 7.57 -21.11	108.59 7.33 -42.65	108.62 6.82 -45.86	103.97 6.61 -44.89	112.32 6.70 -50.29	122.61 9.91 -31.43	143.60 12.96 -36.08	128.76 12.94 -26.59	127.88 11.46 -27.60	122.69 10.53 -29.20	116.73 9.54 -34.89	108.57 7.58 -44.41	75.94 6.23 -22.88
EAST RIVER___6 23660	54.42 4.18 -4.77	49.54 3.66 -2.88	46.83 3.51 -0.98	45.66 3.42 0.01	45.24 3.27 0.01	45.24 3.12 0.00	45.33 3.20 0.00	44.36 2.79 0.00	52.88 3.83 0.04	66.64 5.06 0.17	70.23 5.46 0.21	67.78 5.38 0.18	63.78 5.28 0.12	60.70 4.87 0.10	57.18 4.78 0.07	59.95 4.76 0.14	87.61 6.74 0.40	103.06 8.89 0.39	98.12 9.19 0.31	96.30 7.82 0.33	89.92 7.30 0.33	78.91 6.80 0.19	62.23 5.66 0.00	51.28 4.45 0.00
EAST RIVER___7 23524	54.42 4.18 -4.77	49.54 3.66 -2.88	46.83 3.51 -0.98	45.66 3.42 0.01	45.24 3.27 0.01	45.24 3.12 0.00	45.33 3.20 0.00	44.36 2.79 0.00	52.88 3.83 0.04	66.64 5.06 0.17	70.23 5.46 0.21	67.78 5.38 0.18	63.78 5.28 0.12	60.70 4.87 0.10	57.18 4.78 0.07	59.95 4.76 0.14	87.61 6.74 0.40	103.06 8.89 0.39	98.12 9.19 0.31	96.30 7.82 0.33	89.92 7.30 0.33	78.91 6.80 0.19	62.23 5.66 0.00	51.28 4.45 0.00
EAST_HAMPTON___DIESEL 23722	55.60 5.36 -4.77	51.52 5.63 -2.88	48.91 5.59 -0.98	47.48 5.24 0.01	46.96 4.99 0.01	47.06 4.93 0.00	46.97 4.84 0.00	44.73 3.16 0.00	54.31 5.25 0.04	70.83 7.41 -1.66	91.36 7.80 -18.58	91.25 7.57 -21.11	108.59 7.33 -42.65	108.62 6.82 -45.86	103.97 6.61 -44.89	112.32 6.70 -50.29	122.61 9.91 -31.43	143.60 12.96 -36.08	128.76 12.94 -26.59	127.88 11.46 -27.60	122.69 10.53 -29.20	116.73 9.54 -34.89	108.57 7.58 -44.41	75.94 6.23 -22.88
EAST_RIVER___1 323558	54.51 4.27 -4.77	49.63 3.74 -2.88	46.92 3.60 -0.98	45.74 3.51 0.01	45.28 3.32 0.01	45.29 3.16 0.00	45.37 3.24 0.00	44.44 2.87 0.00	53.03 3.98 0.04	66.77 5.19 0.17	70.36 5.59 0.21	67.90 5.51 0.18	63.90 5.39 0.12	60.81 4.98 0.10	57.28 4.88 0.07	60.06 4.87 0.14	87.77 6.91 0.40	103.25 9.08 0.39	98.30 9.37 0.31	96.48 7.99 0.33	90.08 7.47 0.33	79.05 6.94 0.19	62.34 5.77 0.00	51.37 4.54 0.00
EAST_RIVER___2 323559	54.42 4.18 -4.77	49.54 3.66 -2.88	46.83 3.51 -0.98	45.66 3.42 0.01	45.24 3.27 0.01	45.24 3.12 0.00	45.33 3.20 0.00	44.36 2.79 0.00	52.88 3.83 0.04	66.64 5.06 0.17	70.23 5.46 0.21	67.78 5.38 0.18	63.78 5.28 0.12	60.70 4.87 0.10	57.18 4.78 0.07	59.95 4.76 0.14	87.61 6.74 0.40	103.06 8.89 0.39	98.12 9.19 0.31	96.30 7.82 0.33	89.92 7.30 0.33	78.91 6.80 0.19	62.23 5.66 0.00	51.28 4.45 0.00
EAST___DELAWARE_HYD 23607	52.23 2.64 -4.13	47.91 2.41 -2.49	45.47 2.29 -0.85	44.43 2.20 0.01	44.02 2.06 0.01	44.11 1.98 0.00	44.19 2.06 0.00	43.40 1.83 0.00	51.56 2.50 0.05	64.84 3.27 0.19	68.40 3.64 0.23	65.89 3.50 0.19	61.95 3.46 0.12	59.02 3.19 0.10	55.49 3.10 0.08	58.28 3.10 0.15	85.30 4.47 0.43	100.20 6.05 0.42	95.15 6.25 0.33	93.79 5.33 0.35	87.49 4.89 0.35	76.87 4.77 0.20	60.20 3.62 0.00	49.69 2.86 0.00

ELEC_TRO_TEK 24086	54.51 4.27 -4.77	49.93 4.04 -2.88	47.21 3.90 -0.98	45.91 3.68 0.01	45.45 3.48 0.01	45.50 3.37 0.00	45.54 3.41 0.00	44.15 2.58 0.00	53.08 4.03 0.04	68.97 5.56 -1.66	89.42 5.85 -18.58	89.44 5.76 -21.11	106.89 5.63 -42.65	107.00 5.20 -45.86	102.40 5.04 -44.89	110.71 5.09 -50.29	119.85 7.15 -31.43	140.01 9.36 -36.08	125.37 9.55 -26.59	124.68 8.26 -27.60	119.87 7.71 -29.20	114.35 7.16 -34.89	106.98 6.00 -44.41	74.53 4.82 -22.88
ELLENBURG_WT_PWR 323604	44.47 -1.00 0.00	42.11 -0.90 0.00	41.41 -0.93 0.00	41.36 -0.89 0.00	41.22 -0.76 0.00	41.49 -0.63 0.00	41.45 -0.67 0.00	41.28 -0.29 0.00	48.61 -0.49 0.00	61.08 -0.68 0.00	64.21 -0.78 0.00	61.88 -0.69 0.00	57.80 -0.82 0.00	55.43 -0.50 0.00	51.90 -0.58 0.00	54.78 -0.55 0.00	80.61 -0.65 0.00	92.86 -1.70 0.00	87.00 -2.23 0.00	87.57 -1.24 0.00	81.70 -1.24 0.00	71.07 -1.23 0.00	55.16 -1.41 0.00	45.80 -1.03 0.00
E_CANADA_CAP_HY 24051	54.83 1.68 -7.68	49.36 1.72 -4.63	45.44 1.52 -1.58	43.88 1.65 0.02	43.64 1.68 0.01	43.77 1.64 0.00	43.69 1.56 0.00	42.65 1.08 0.00	50.47 1.42 0.05	63.15 1.61 0.21	66.42 1.69 0.25	64.11 1.75 0.21	60.36 1.88 0.14	57.44 1.62 0.12	53.70 1.31 0.09	56.66 1.49 0.17	82.98 2.19 0.47	97.22 3.12 0.47	91.37 2.50 0.36	90.56 2.13 0.39	84.46 1.91 0.39	74.32 2.24 0.22	58.55 1.98 0.00	48.66 1.83 0.00
E_CANADA_MHWK_HY 24050	47.44 2.09 0.12	44.87 1.94 0.07	44.14 1.82 0.02	43.98 1.73 0.00	43.65 1.68 0.00	43.94 1.81 0.00	44.02 1.90 0.00	43.65 2.08 0.00	51.75 2.65 0.00	65.28 3.52 0.00	68.75 3.77 0.00	66.07 3.50 0.00	62.02 3.40 0.00	59.12 3.19 0.00	55.47 2.99 0.00	58.54 3.21 0.00	86.30 5.04 0.00	101.00 6.43 0.00	95.57 6.34 0.00	94.59 5.77 0.00	88.26 5.31 0.00	77.07 4.77 0.00	59.74 3.17 0.00	49.22 2.39 0.00
E_FISHKILL___LBMP 23776	53.81 3.50 -4.85	49.07 3.14 -2.93	46.34 3.01 -0.99	45.15 2.92 0.01	44.73 2.77 0.01	44.74 2.61 0.00	44.82 2.70 0.00	43.90 2.33 0.00	52.25 3.19 0.04	65.72 4.14 0.17	69.19 4.42 0.21	66.78 4.38 0.17	62.84 4.34 0.11	59.75 3.92 0.10	56.29 3.88 0.07	59.01 3.82 0.14	86.23 5.36 0.39	101.46 7.28 0.39	96.42 7.50 0.30	94.80 6.31 0.33	88.51 5.89 0.32	77.68 5.57 0.18	61.21 4.64 0.00	50.53 3.70 0.00
FAR ROCKAWAY___4 23548	55.92 5.68 -4.77	51.22 5.33 -2.88	48.48 5.17 -0.98	47.14 4.90 0.01	46.62 4.66 0.01	46.68 4.55 0.00	46.76 4.63 0.00	45.31 3.74 0.00	54.65 5.60 0.04	71.07 7.66 -1.66	91.69 8.12 -18.58	91.63 7.95 -21.11	108.95 7.68 -42.65	108.90 7.10 -45.86	104.29 6.93 -44.89	112.60 6.97 -50.29	122.77 10.08 -31.43	143.70 13.05 -36.08	128.85 13.03 -26.59	128.06 11.64 -27.60	122.93 10.78 -29.20	117.09 9.90 -34.89	108.85 7.86 -44.41	76.12 6.42 -22.88
FARRAGUT___LBMP 323566	54.47 4.23 -4.77	49.59 3.70 -2.88	46.87 3.56 -0.98	45.66 3.42 0.01	45.19 3.23 0.01	45.24 3.12 0.00	45.33 3.20 0.00	44.40 2.83 0.00	52.93 3.88 0.04	66.71 5.13 0.17	70.30 5.52 0.21	67.84 5.44 0.18	63.84 5.33 0.12	60.70 4.87 0.10	57.18 4.78 0.07	59.95 4.76 0.14	87.61 6.74 0.40	103.06 8.89 0.39	98.12 9.19 0.31	96.30 7.82 0.33	89.92 7.30 0.33	78.91 6.80 0.19	62.23 5.66 0.00	51.32 4.50 0.00
FENNER___WINDPWR 24204	44.98 -0.73 -0.24	42.59 -0.56 -0.15	41.71 -0.68 -0.05	41.53 -0.72 0.00	41.22 -0.76 0.00	41.41 -0.72 0.00	41.45 -0.67 0.00	40.99 -0.58 0.00	48.26 -0.83 0.00	60.83 -0.93 0.00	64.01 -0.97 0.00	61.44 -1.13 0.00	57.68 -0.94 0.00	55.09 -0.84 0.00	51.58 -0.89 0.00	54.45 -0.89 0.00	80.29 -0.98 0.00	93.90 -0.66 0.00	88.70 -0.54 0.00	88.02 -0.80 0.00	82.12 -0.83 0.00	71.50 -0.80 0.00	55.73 -0.85 0.00	45.99 -0.84 0.00
FIBERTEK___ENERGY 23856	44.90 -1.05 -0.48	42.35 -0.95 -0.29	41.43 -1.02 -0.11	41.21 -1.06 -0.02	40.89 -1.09 -0.01	40.86 -1.26 0.00	40.82 -1.31 0.00	40.37 -1.21 0.00	47.40 -1.77 -0.07	59.87 -2.16 -0.28	63.05 -2.27 -0.34	60.48 -2.38 -0.28	56.64 -2.17 -0.19	54.08 -2.01 -0.16	50.65 -1.94 -0.12	53.62 -1.94 -0.22	79.22 -2.68 -0.64	92.55 -2.65 -0.63	87.31 -2.41 -0.49	86.77 -2.58 -0.53	80.98 -2.49 -0.53	70.28 -2.31 -0.30	54.71 -1.87 0.00	45.19 -1.64 0.00
FITZPATRICK____ 23598	44.01 -1.73 -0.28	41.58 -1.59 -0.17	40.79 -1.61 -0.06	40.60 -1.65 0.00	40.33 -1.64 0.00	40.36 -1.77 0.00	40.31 -1.81 0.00	39.74 -1.83 0.00	46.93 -2.21 -0.04	59.13 -2.78 -0.16	62.25 -2.92 -0.19	59.85 -2.88 -0.16	56.03 -2.70 -0.10	53.45 -2.57 -0.09	50.13 -2.41 -0.06	52.97 -2.49 -0.13	78.04 -3.58 -0.36	90.95 -3.97 -0.35	85.85 -3.66 -0.28	85.30 -3.82 -0.30	79.68 -3.57 -0.30	69.29 -3.18 -0.17	54.14 -2.43 0.00	44.82 -2.01 0.00
FORT ORANGE____ 23900	54.20 2.77 -5.96	49.18 2.58 -3.59	46.06 2.50 -1.23	44.74 2.49 0.00	44.36 2.39 0.00	44.36 2.23 0.00	44.40 2.27 0.00	43.44 1.87 0.00	51.60 2.50 0.00	64.72 2.96 0.00	67.91 2.92 0.00	65.45 2.88 0.00	61.43 2.81 0.00	58.45 2.52 0.00	54.89 2.41 0.00	57.27 1.94 0.00	84.02 2.76 0.00	98.54 3.97 0.00	93.16 3.93 0.00	91.93 3.11 0.00	85.93 2.99 0.00	75.34 3.04 0.00	59.52 2.94 0.00	49.73 2.90 0.00
FORT_DRUM_COGEN 23780	43.40 -2.23 -0.16	41.38 -1.72 -0.10	40.42 -1.95 -0.03	40.14 -2.11 0.00	39.91 -2.06 0.00	40.36 -1.77 0.00	40.31 -1.81 0.00	40.57 -1.00 0.00	47.92 -1.18 0.00	60.27 -1.48 0.00	63.75 -1.23 0.00	61.07 -1.50 0.00	57.45 -1.17 0.00	55.09 -0.84 0.00	51.22 -1.26 0.00	53.62 -1.72 0.00	79.47 -1.79 0.00	92.30 -2.27 0.00	86.73 -2.50 0.00	86.24 -2.58 0.00	80.79 -2.16 0.00	70.06 -2.24 0.00	54.31 -2.26 0.00	44.82 -2.01 0.00
FPL_FAR_ROCK_GT1 24212	55.92 5.68 -4.77	51.22 5.33 -2.88	48.48 5.17 -0.98	47.14 4.90 0.01	46.62 4.66 0.01	46.68 4.55 0.00	46.76 4.63 0.00	45.31 3.74 0.00	54.65 5.60 0.04	71.07 7.66 -1.66	91.69 8.12 -18.58	91.63 7.95 -21.11	108.95 7.68 -42.65	108.90 7.10 -45.86	104.29 6.93 -44.89	112.60 6.97 -50.29	122.77 10.08 -31.43	143.70 13.05 -36.08	128.85 13.03 -26.59	128.06 11.64 -27.60	122.93 10.78 -29.20	117.09 9.90 -34.89	108.85 7.86 -44.41	76.12 6.42 -22.88
FPL_FAR_ROCK_GT2 23815	55.92 5.68 -4.77	51.22 5.33 -2.88	48.48 5.17 -0.98	47.14 4.90 0.01	46.62 4.66 0.01	46.68 4.55 0.00	46.76 4.63 0.00	45.31 3.74 0.00	54.65 5.60 0.04	71.07 7.66 -1.66	91.69 8.12 -18.58	91.63 7.95 -21.11	108.95 7.68 -42.65	108.90 7.10 -45.86	104.29 6.93 -44.89	112.60 6.97 -50.29	122.77 10.08 -31.43	143.70 13.05 -36.08	128.85 13.03 -26.59	128.06 11.64 -27.60	122.93 10.78 -29.20	117.09 9.90 -34.89	108.85 7.86 -44.41	76.12 6.42 -22.88
FRANKLIN_FALL_HYD 24054	44.51 -0.95 0.00	42.15 -0.86 0.00	41.41 -0.93 0.00	41.41 -0.85 0.00	41.22 -0.76 0.00	41.62 -0.51 0.00	41.45 -0.67 0.00	41.41 -0.17 0.00	48.90 -0.20 0.00	61.20 -0.56 0.00	64.40 -0.58 0.00	62.20 -0.38 0.00	58.21 -0.41 0.00	55.82 -0.11 0.00	52.05 -0.42 0.00	55.00 -0.33 0.00	81.02 -0.24 0.00	93.15 -1.42 0.00	87.00 -2.23 0.00	87.49 -1.33 0.00	81.79 -1.16 0.00	71.14 -1.16 0.00	55.22 -1.36 0.00	45.89 -0.94 0.00
FREEPORT_EQU_S_GT1 23764	55.10 4.86 -4.77	50.49 4.60 -2.88	47.76 4.45 -0.98	46.46 4.23 0.01	45.95 3.99 0.01	46.00 3.88 0.00	46.04 3.92 0.00	44.57 2.99 0.00	53.72 4.66 0.04	69.84 6.42 -1.66	90.32 6.76 -18.58	90.31 6.63 -21.11	107.66 6.39 -42.65	107.72 5.93 -45.86	103.13 5.77 -44.89	111.43 5.81 -50.29	120.66 7.96 -31.43	141.05 10.40 -36.08	126.35 10.53 -26.59	125.66 9.24 -27.60	120.69 8.54 -29.20	115.36 8.17 -34.89	107.72 6.73 -44.41	75.19 5.48 -22.88

FULTON COGEN____ 23766	44.74 -1.09 -0.36	42.20 -1.03 -0.22	41.27 -1.14 -0.07	41.11 -1.14 0.00	40.80 -1.18 0.00	40.82 -1.31 0.00	40.78 -1.35 0.00	40.41 -1.16 0.00	47.53 -1.62 -0.05	59.97 -1.98 -0.19	63.14 -2.08 -0.24	60.64 -2.13 -0.20	56.70 -2.05 -0.13	54.08 -1.96 -0.11	50.82 -1.73 -0.08	53.55 -1.94 -0.16	79.02 -2.68 -0.44	92.26 -2.74 -0.44	86.98 -2.59 -0.34	86.43 -2.75 -0.37	80.82 -2.49 -0.37	70.26 -2.24 -0.21	54.71 -1.87 0.00	45.19 -1.64 0.00
Freeport____CT2 23818	55.10 4.86 -4.77	50.49 4.60 -2.88	47.76 4.45 -0.98	46.46 4.23 0.01	45.95 3.99 0.01	46.00 3.88 0.00	46.04 3.92 0.00	44.57 2.99 0.00	53.72 4.66 0.04	69.84 6.42 -1.66	90.32 6.76 -18.58	90.31 6.63 -21.11	107.66 6.39 -42.65	107.72 5.93 -45.86	103.13 5.77 -44.89	111.43 5.81 -50.29	120.66 7.96 -31.43	141.05 10.40 -36.08	126.35 10.53 -26.59	125.66 9.24 -27.60	120.69 8.54 -29.20	115.36 8.17 -34.89	107.72 6.73 -44.41	75.19 5.48 -22.88
G.F.CEMENT____DRP 24184	54.73 3.05 -6.22	49.69 2.92 -3.76	46.29 2.67 -1.28	45.00 2.75 0.00	44.61 2.64 0.00	44.74 2.61 0.00	44.49 2.36 0.00	43.48 1.91 0.00	52.09 2.99 0.00	64.23 2.47 0.00	67.91 2.92 0.00	66.14 3.57 0.00	62.31 3.69 0.00	59.18 3.24 0.00	54.99 2.52 0.00	57.38 2.05 0.00	84.43 3.17 0.00	99.30 4.73 0.00	93.87 4.64 0.00	92.73 3.91 0.00	87.34 4.40 0.00	76.42 4.12 0.00	60.31 3.73 0.00	50.11 3.28 0.00
GARDENVILLE____LBMP 24039	39.11 -6.41 -0.06	36.98 -6.06 -0.04	35.82 -6.14 0.38	35.01 -6.34 0.91	34.95 -6.46 0.56	36.78 -5.35 0.00	36.06 -6.07 0.00	35.37 -6.19 0.01	38.81 -7.36 2.92	40.99 -8.89 11.87	41.21 -9.36 14.42	41.04 -9.57 11.96	41.82 -8.97 7.83	40.74 -8.61 6.58	39.50 -8.08 4.89	37.71 -8.13 9.50	42.47 -11.86 26.93	54.34 -13.62 26.61	55.45 -13.03 20.75	53.31 -13.15 22.36	48.83 -11.86 22.26	48.61 -11.06 12.63	48.77 -7.81 0.00	40.74 -6.09 0.00
GENERAL____MILLS 23808	39.28 -6.27 -0.09	37.13 -5.94 -0.06	35.96 -6.01 0.37	35.11 -6.25 0.89	35.09 -6.34 0.55	36.94 -5.18 0.00	36.19 -5.94 0.00	35.50 -6.07 0.01	39.08 -7.17 2.84	41.48 -8.71 11.57	41.84 -9.10 14.05	41.60 -9.32 11.65	42.26 -8.73 7.63	41.08 -8.45 6.41	39.79 -7.92 4.76	38.17 -7.91 9.25	43.49 -11.54 26.24	55.31 -13.33 25.93	56.25 -12.76 20.22	54.24 -12.79 21.79	49.73 -11.53 21.69	49.15 -10.84 12.30	48.99 -7.58 0.00	40.93 -5.90 0.00
GE_PLASTICS____DRP 24183	53.34 1.86 -6.02	48.40 1.76 -3.63	45.31 1.74 -1.24	43.94 1.69 0.00	43.57 1.59 0.00	43.56 1.43 0.00	43.60 1.47 0.00	42.57 1.00 0.00	50.42 1.33 0.00	63.30 1.54 0.00	66.48 1.49 0.00	64.07 1.50 0.00	60.20 1.58 0.00	57.28 1.34 0.00	53.79 1.31 0.00	56.55 1.22 0.00	82.97 1.71 0.00	97.03 2.46 0.00	91.91 2.68 0.00	90.77 1.95 0.00	84.85 1.91 0.00	74.25 1.95 0.00	58.44 1.87 0.00	48.66 1.83 0.00
GILBOA____1 23756	51.98 1.86 -4.65	47.62 1.81 -2.81	45.15 1.86 -0.95	44.05 1.82 0.02	43.68 1.72 0.01	43.52 1.39 0.00	43.56 1.43 0.00	42.61 1.04 0.00	50.47 1.42 0.05	63.33 1.79 0.21	66.61 1.88 0.26	64.23 1.88 0.21	60.41 1.93 0.14	57.49 1.68 0.12	54.07 1.68 0.09	56.77 1.60 0.17	82.89 2.11 0.48	96.93 2.84 0.47	92.07 3.21 0.37	90.91 2.49 0.40	85.12 2.57 0.40	74.53 2.46 0.22	58.72 2.15 0.00	48.61 1.78 0.00
GILBOA____2 23757	51.98 1.86 -4.65	47.62 1.81 -2.81	45.15 1.86 -0.95	44.05 1.82 0.02	43.68 1.72 0.01	43.52 1.39 0.00	43.56 1.43 0.00	42.61 1.04 0.00	50.47 1.42 0.05	63.33 1.79 0.21	66.61 1.88 0.26	64.23 1.88 0.21	60.41 1.93 0.14	57.49 1.68 0.12	54.07 1.68 0.09	56.77 1.60 0.17	82.89 2.11 0.48	96.93 2.84 0.47	92.07 3.21 0.37	90.91 2.49 0.40	85.12 2.57 0.40	74.53 2.46 0.22	58.72 2.15 0.00	48.61 1.78 0.00
GILBOA____3 23758	51.98 1.86 -4.65	47.62 1.81 -2.81	45.15 1.86 -0.95	44.05 1.82 0.02	43.68 1.72 0.01	43.52 1.39 0.00	43.56 1.43 0.00	42.61 1.04 0.00	50.47 1.42 0.05	63.33 1.79 0.21	66.61 1.88 0.26	64.23 1.88 0.21	60.41 1.93 0.14	57.49 1.68 0.12	54.07 1.68 0.09	56.77 1.60 0.17	82.89 2.11 0.48	96.93 2.84 0.47	92.07 3.21 0.37	90.91 2.49 0.40	85.12 2.57 0.40	74.53 2.46 0.22	58.72 2.15 0.00	48.61 1.78 0.00
GILBOA____4 23759	51.98 1.86 -4.65	47.62 1.81 -2.81	45.15 1.86 -0.95	44.05 1.82 0.02	43.68 1.72 0.01	43.52 1.39 0.00	43.56 1.43 0.00	42.61 1.04 0.00	50.47 1.42 0.05	63.33 1.79 0.21	66.61 1.88 0.26	64.23 1.88 0.21	60.41 1.93 0.14	57.49 1.68 0.12	54.07 1.68 0.09	56.77 1.60 0.17	82.89 2.11 0.48	96.93 2.84 0.47	92.07 3.21 0.37	90.91 2.49 0.40	85.12 2.57 0.40	74.53 2.46 0.22	58.72 2.15 0.00	48.61 1.78 0.00
GILBOA____ 23599	51.98 1.86 -4.65	47.62 1.81 -2.81	45.15 1.86 -0.95	44.05 1.82 0.02	43.68 1.72 0.01	43.52 1.39 0.00	43.56 1.43 0.00	42.61 1.04 0.00	50.47 1.42 0.05	63.33 1.79 0.21	66.61 1.88 0.26	64.23 1.88 0.21	60.41 1.93 0.14	57.49 1.68 0.12	54.07 1.68 0.09	56.77 1.60 0.17	82.89 2.11 0.48	96.93 2.84 0.47	92.07 3.21 0.37	90.91 2.49 0.40	85.12 2.57 0.40	74.53 2.46 0.22	58.72 2.15 0.00	48.61 1.78 0.00
GINNA____ 23603	38.69 -6.50 0.27	36.91 -5.94 0.16	35.81 -6.01 0.51	35.15 -6.04 1.06	35.27 -6.04 0.65	36.65 -5.48 0.00	36.06 -6.07 0.00	35.58 -5.99 0.01	38.38 -7.32 3.40	39.16 -8.77 13.83	38.96 -9.23 16.79	39.38 -9.26 13.93	40.70 -8.79 9.12	39.94 -8.33 7.66	39.07 -7.71 5.69	36.47 -7.80 11.06	38.92 -10.97 31.37	51.18 -12.39 31.00	53.28 -11.78 24.17	50.96 -11.81 26.05	46.07 -10.95 25.93	47.33 -10.27 14.70	48.71 -7.86 0.00	40.27 -6.56 0.00
GLEN PARK____ 23778	43.69 -1.96 -0.18	41.61 -1.51 -0.11	40.68 -1.69 -0.04	40.39 -1.86 0.00	40.12 -1.85 0.00	40.57 -1.56 0.00	40.53 -1.60 0.00	40.74 -0.83 0.00	48.12 -0.98 0.00	60.58 -1.17 0.00	64.01 -0.97 0.00	61.26 -1.31 0.00	57.62 -1.00 0.00	55.26 -0.67 0.00	51.42 -1.05 0.00	53.84 -1.49 0.00	79.80 -1.46 0.00	92.86 -1.70 0.00	87.27 -1.96 0.00	86.78 -2.04 0.00	81.20 -1.74 0.00	70.42 -1.88 0.00	54.65 -1.92 0.00	45.05 -1.78 0.00
GLENWOOD_IC_1_G5 23712	54.69 4.46 -4.77	50.02 4.13 -2.88	47.30 3.98 -0.98	46.00 3.76 0.01	45.53 3.57 0.01	45.58 3.45 0.00	45.62 3.50 0.00	44.44 2.87 0.00	53.28 4.22 0.04	69.10 5.68 -1.66	89.68 6.11 -18.58	89.69 6.01 -21.11	107.13 5.86 -42.65	107.16 5.37 -45.86	102.61 5.25 -44.89	110.88 5.26 -50.29	120.25 7.56 -31.43	140.58 9.93 -36.08	125.91 10.08 -26.59	125.13 8.70 -27.60	120.28 8.13 -29.20	114.71 7.52 -34.89	107.15 6.17 -44.41	74.67 4.96 -22.88
GLENWOOD_IC_2_G1 23688	54.47 4.23 -4.77	49.76 3.87 -2.88	47.04 3.73 -0.98	45.83 3.59 0.01	45.32 3.36 0.01	45.37 3.24 0.00	45.45 3.33 0.00	44.27 2.70 0.00	52.98 3.93 0.04	68.73 5.31 -1.66	89.22 5.65 -18.58	89.31 5.63 -21.11	106.72 5.45 -42.65	106.83 5.03 -45.86	102.29 4.93 -44.89	110.55 4.92 -50.29	119.68 6.99 -31.43	139.91 9.27 -36.08	125.19 9.37 -26.59	124.50 8.08 -27.60	119.70 7.55 -29.20	114.20 7.01 -34.89	106.82 5.83 -44.41	74.34 4.64 -22.88
GLENWOOD_IC_3_G1 23689	54.47 4.23 -4.77	49.76 3.87 -2.88	47.04 3.73 -0.98	45.83 3.59 0.01	45.32 3.36 0.01	45.37 3.24 0.00	45.45 3.33 0.00	44.27 2.70 0.00	52.98 3.93 0.04	68.73 5.31 -1.66	89.22 5.65 -18.58	89.31 5.63 -21.11	106.72 5.45 -42.65	106.83 5.03 -45.86	102.29 4.93 -44.89	110.55 4.92 -50.29	119.68 6.99 -31.43	139.91 9.27 -36.08	125.19 9.37 -26.59	124.50 8.08 -27.60	119.70 7.55 -29.20	114.20 7.01 -34.89	106.82 5.83 -44.41	74.34 4.64 -22.88

GLENWOOD___4 23550	54.69 4.46 -4.77	50.02 4.13 -2.88	47.30 3.98 -0.98	46.00 3.76 0.01	45.53 3.57 0.01	45.58 3.45 0.00	45.62 3.50 0.00	44.44 2.87 0.00	53.28 4.22 0.04	69.10 5.68 -1.66	89.68 6.11 -18.58	89.69 6.01 -21.11	107.13 5.86 -42.65	107.16 5.37 -45.86	102.61 5.25 -44.89	110.88 5.26 -50.29	120.25 7.56 -31.43	140.58 9.93 -36.08	125.91 10.08 -26.59	125.13 8.70 -27.60	120.28 8.13 -29.20	114.71 7.52 -34.89	107.15 6.17 -44.41	74.67 4.96 -22.88
GLENWOOD___5 23614	54.69 4.46 -4.77	50.02 4.13 -2.88	47.30 3.98 -0.98	46.00 3.76 0.01	45.53 3.57 0.01	45.58 3.45 0.00	45.62 3.50 0.00	44.44 2.87 0.00	53.28 4.22 0.04	69.10 5.68 -1.66	89.68 6.11 -18.58	89.69 6.01 -21.11	107.13 5.86 -42.65	107.16 5.37 -45.86	102.61 5.25 -44.89	110.88 5.26 -50.29	120.25 7.56 -31.43	140.58 9.93 -36.08	125.91 10.08 -26.59	125.13 8.70 -27.60	120.28 8.13 -29.20	114.71 7.52 -34.89	107.15 6.17 -44.41	74.67 4.96 -22.88
GLOBAL GREEN_PORT_GT1 23814	55.56 5.32 -4.77	51.52 5.63 -2.88	48.86 5.55 -0.98	47.48 5.24 0.01	46.96 4.99 0.01	47.06 4.93 0.00	46.97 4.84 0.00	44.73 3.16 0.00	54.26 5.20 0.04	70.83 7.41 -1.66	91.30 7.73 -18.58	91.25 7.57 -21.11	108.59 7.33 -42.65	108.62 6.82 -45.86	103.92 6.56 -44.89	112.32 6.70 -50.29	122.61 9.91 -31.43	143.60 12.96 -36.08	128.76 12.94 -26.59	127.88 11.46 -27.60	122.69 10.53 -29.20	116.73 9.54 -34.89	108.57 7.58 -44.41	75.89 6.18 -22.88
GOETHSLN___LBMP 323567	54.42 4.18 -4.77	49.54 3.66 -2.88	46.83 3.51 -0.98	45.66 3.42 0.01	45.15 3.19 0.01	45.20 3.08 0.00	45.29 3.16 0.00	44.40 2.83 0.00	52.93 3.88 0.04	66.71 5.13 0.17	70.23 5.46 0.21	67.78 5.38 0.18	63.78 5.28 0.12	60.70 4.87 0.10	57.18 4.78 0.07	59.95 4.76 0.14	87.53 6.66 0.40	102.97 8.79 0.39	97.94 9.01 0.31	96.13 7.64 0.33	89.84 7.22 0.33	78.91 6.80 0.19	62.23 5.66 0.00	51.28 4.45 0.00
GOUDEY___7 23579	45.51 -1.45 -1.50	42.45 -1.46 -0.91	41.17 -1.44 -0.27	40.65 -1.52 0.08	40.37 -1.55 0.05	40.57 -1.56 0.00	40.53 -1.60 0.00	39.95 -1.62 0.00	46.77 -2.06 0.27	58.21 -2.47 1.08	61.07 -2.60 1.31	58.79 -2.69 1.09	55.44 -2.46 0.71	52.87 -2.46 0.60	49.88 -2.15 0.44	52.09 -2.38 0.86	75.40 -3.41 2.45	88.93 -3.22 2.42	84.58 -2.77 1.89	83.41 -3.38 2.03	77.77 -3.15 2.03	68.40 -2.75 1.15	54.54 -2.04 0.00	45.14 -1.69 0.00
GOUDEY___8 23580	45.47 -1.50 -1.50	42.45 -1.46 -0.91	41.17 -1.44 -0.27	40.65 -1.52 0.08	40.32 -1.59 0.05	40.53 -1.60 0.00	40.53 -1.60 0.00	39.91 -1.66 0.00	46.77 -2.06 0.27	58.21 -2.47 1.08	61.01 -2.66 1.31	58.79 -2.69 1.09	55.39 -2.52 0.71	52.82 -2.52 0.60	49.83 -2.20 0.44	52.04 -2.43 0.86	75.32 -3.49 2.45	88.93 -3.22 2.42	84.58 -2.77 1.89	83.41 -3.38 2.03	77.69 -3.23 2.03	68.40 -2.75 1.15	54.54 -2.04 0.00	45.14 -1.69 0.00
GOWANUS_GT1_1 24077	54.70 4.46 -4.78	49.90 4.00 -2.89	47.18 3.85 -0.99	46.01 3.76 0.01	45.53 3.57 0.01	45.45 3.33 0.00	45.54 3.41 0.00	44.61 3.03 0.00	53.13 4.08 0.04	66.95 5.37 0.17	70.62 5.85 0.21	68.21 5.82 0.18	64.19 5.69 0.12	61.10 5.26 0.09	57.54 5.14 0.07	60.35 5.15 0.13	88.10 7.23 0.40	103.63 9.46 0.39	98.74 9.82 0.31	96.84 8.35 0.33	90.50 7.88 0.33	79.50 7.37 0.18	62.64 6.05 -0.01	51.71 4.87 -0.01
GOWANUS_GT1_2 24078	54.70 4.46 -4.78	49.90 4.00 -2.89	47.18 3.85 -0.99	46.01 3.76 0.01	45.53 3.57 0.01	45.45 3.33 0.00	45.54 3.41 0.00	44.61 3.03 0.00	53.13 4.08 0.04	66.95 5.37 0.17	70.62 5.85 0.21	68.21 5.82 0.18	64.19 5.69 0.12	61.10 5.26 0.09	57.54 5.14 0.07	60.35 5.15 0.13	88.10 7.23 0.40	103.63 9.46 0.39	98.74 9.82 0.31	96.84 8.35 0.33	90.50 7.88 0.33	79.50 7.37 0.18	62.64 6.05 -0.01	51.71 4.87 -0.01
GOWANUS_GT1_3 24079	54.70 4.46 -4.78	49.90 4.00 -2.89	47.18 3.85 -0.99	46.01 3.76 0.01	45.53 3.57 0.01	45.45 3.33 0.00	45.54 3.41 0.00	44.61 3.03 0.00	53.13 4.08 0.04	66.95 5.37 0.17	70.62 5.85 0.21	68.21 5.82 0.18	64.19 5.69 0.12	61.10 5.26 0.09	57.54 5.14 0.07	60.35 5.15 0.13	88.10 7.23 0.40	103.63 9.46 0.39	98.74 9.82 0.31	96.84 8.35 0.33	90.50 7.88 0.33	79.50 7.37 0.18	62.64 6.05 -0.01	51.71 4.87 -0.01
GOWANUS_GT1_4 24080	54.70 4.46 -4.78	49.90 4.00 -2.89	47.18 3.85 -0.99	46.01 3.76 0.01	45.53 3.57 0.01	45.45 3.33 0.00	45.54 3.41 0.00	44.61 3.03 0.00	53.13 4.08 0.04	66.95 5.37 0.17	70.62 5.85 0.21	68.21 5.82 0.18	64.19 5.69 0.12	61.10 5.26 0.09	57.54 5.14 0.07	60.35 5.15 0.13	88.10 7.23 0.40	103.63 9.46 0.39	98.74 9.82 0.31	96.84 8.35 0.33	90.50 7.88 0.33	79.50 7.37 0.18	62.64 6.05 -0.01	51.71 4.87 -0.01
GOWANUS_GT1_5 24084	54.70 4.46 -4.78	49.90 4.00 -2.89	47.18 3.85 -0.99	46.01 3.76 0.01	45.53 3.57 0.01	45.45 3.33 0.00	45.54 3.41 0.00	44.61 3.03 0.00	53.13 4.08 0.04	66.95 5.37 0.17	70.62 5.85 0.21	68.21 5.82 0.18	64.19 5.69 0.12	61.10 5.26 0.09	57.54 5.14 0.07	60.35 5.15 0.13	88.10 7.23 0.40	103.63 9.46 0.39	98.74 9.82 0.31	96.84 8.35 0.33	90.50 7.88 0.33	79.50 7.37 0.18	62.64 6.05 -0.01	51.71 4.87 -0.01
GOWANUS_GT1_6 24111	54.70 4.46 -4.78	49.90 4.00 -2.89	47.18 3.85 -0.99	46.01 3.76 0.01	45.53 3.57 0.01	45.45 3.33 0.00	45.54 3.41 0.00	44.61 3.03 0.00	53.13 4.08 0.04	66.95 5.37 0.17	70.62 5.85 0.21	68.21 5.82 0.18	64.19 5.69 0.12	61.10 5.26 0.09	57.54 5.14 0.07	60.35 5.15 0.13	88.10 7.23 0.40	103.63 9.46 0.39	98.74 9.82 0.31	96.84 8.35 0.33	90.50 7.88 0.33	79.50 7.37 0.18	62.64 6.05 -0.01	51.71 4.87 -0.01
GOWANUS_GT1_7 24112	54.70 4.46 -4.78	49.90 4.00 -2.89	47.18 3.85 -0.99	46.01 3.76 0.01	45.53 3.57 0.01	45.45 3.33 0.00	45.54 3.41 0.00	44.61 3.03 0.00	53.13 4.08 0.04	66.95 5.37 0.17	70.62 5.85 0.21	68.21 5.82 0.18	64.19 5.69 0.12	61.10 5.26 0.09	57.54 5.14 0.07	60.35 5.15 0.13	88.10 7.23 0.40	103.63 9.46 0.39	98.74 9.82 0.31	96.84 8.35 0.33	90.50 7.88 0.33	79.50 7.37 0.18	62.64 6.05 -0.01	51.71 4.87 -0.01
GOWANUS_GT1_8 24113	54.70 4.46 -4.78	49.90 4.00 -2.89	47.18 3.85 -0.99	46.01 3.76 0.01	45.53 3.57 0.01	45.45 3.33 0.00	45.54 3.41 0.00	44.61 3.03 0.00	53.13 4.08 0.04	66.95 5.37 0.17	70.62 5.85 0.21	68.21 5.82 0.18	64.19 5.69 0.12	61.10 5.26 0.09	57.54 5.14 0.07	60.35 5.15 0.13	88.10 7.23 0.40	103.63 9.46 0.39	98.74 9.82 0.31	96.84 8.35 0.33	90.50 7.88 0.33	79.50 7.37 0.18	62.64 6.05 -0.01	51.71 4.87 -0.01
GOWANUS_GT2_1 24114	54.70 4.46 -4.78	49.90 4.00 -2.89	47.18 3.85 -0.99	46.01 3.76 0.01	45.53 3.57 0.01	45.45 3.33 0.00	45.54 3.41 0.00	44.61 3.03 0.00	53.13 4.08 0.04	66.95 5.37 0.17	70.62 5.85 0.21	68.21 5.82 0.18	64.19 5.69 0.12	61.10 5.26 0.09	57.54 5.14 0.07	60.35 5.15 0.13	88.10 7.23 0.40	103.63 9.46 0.39	98.74 9.82 0.31	96.84 8.35 0.33	90.50 7.88 0.33	79.50 7.37 0.18	62.64 6.05 -0.01	51.71 4.87 -0.01
GOWANUS_GT2_2 24115	54.70 4.46 -4.78	49.90 4.00 -2.89	47.18 3.85 -0.99	46.01 3.76 0.01	45.53 3.57 0.01	45.45 3.33 0.00	45.54 3.41 0.00	44.61 3.03 0.00	53.13 4.08 0.04	66.95 5.37 0.17	70.62 5.85 0.21	68.21 5.82 0.18	64.19 5.69 0.12	61.10 5.26 0.09	57.54 5.14 0.07	60.35 5.15 0.13	88.10 7.23 0.40	103.63 9.46 0.39	98.74 9.82 0.31	96.84 8.35 0.33	90.50 7.88 0.33	79.50 7.37 0.18	62.64 6.05 -0.01	51.71 4.87 -0.01

GOWANUS_GT2_3 24116	54.70 4.46 -4.78	49.90 4.00 -2.89	47.18 3.85 -0.99	46.01 3.76 0.01	45.53 3.57 0.01	45.45 3.33 0.00	45.54 3.41 0.00	44.61 3.03 0.00	53.13 4.08 0.04	66.95 5.37 0.17	70.62 5.85 0.21	68.21 5.82 0.18	64.19 5.69 0.12	61.10 5.26 0.09	57.54 5.14 0.07	60.35 5.15 0.13	88.10 7.23 0.40	103.63 9.46 0.39	98.74 9.82 0.31	96.84 8.35 0.33	90.50 7.88 0.33	79.50 7.37 0.18	62.64 6.05 -0.01	51.71 4.87 -0.01
GOWANUS_GT2_4 24117	54.70 4.46 -4.78	49.90 4.00 -2.89	47.18 3.85 -0.99	46.01 3.76 0.01	45.53 3.57 0.01	45.45 3.33 0.00	45.54 3.41 0.00	44.61 3.03 0.00	53.13 4.08 0.04	66.95 5.37 0.17	70.62 5.85 0.21	68.21 5.82 0.18	64.19 5.69 0.12	61.10 5.26 0.09	57.54 5.14 0.07	60.35 5.15 0.13	88.10 7.23 0.40	103.63 9.46 0.39	98.74 9.82 0.31	96.84 8.35 0.33	90.50 7.88 0.33	79.50 7.37 0.18	62.64 6.05 -0.01	51.71 4.87 -0.01
GOWANUS_GT2_5 24118	54.70 4.46 -4.78	49.90 4.00 -2.89	47.18 3.85 -0.99	46.01 3.76 0.01	45.53 3.57 0.01	45.45 3.33 0.00	45.54 3.41 0.00	44.61 3.03 0.00	53.13 4.08 0.04	66.95 5.37 0.17	70.62 5.85 0.21	68.21 5.82 0.18	64.19 5.69 0.12	61.10 5.26 0.09	57.54 5.14 0.07	60.35 5.15 0.13	88.10 7.23 0.40	103.63 9.46 0.39	98.74 9.82 0.31	96.84 8.35 0.33	90.50 7.88 0.33	79.50 7.37 0.18	62.64 6.05 -0.01	51.71 4.87 -0.01
GOWANUS_GT2_6 24119	54.70 4.46 -4.78	49.90 4.00 -2.89	47.18 3.85 -0.99	46.01 3.76 0.01	45.53 3.57 0.01	45.45 3.33 0.00	45.54 3.41 0.00	44.61 3.03 0.00	53.13 4.08 0.04	66.95 5.37 0.17	70.62 5.85 0.21	68.21 5.82 0.18	64.19 5.69 0.12	61.10 5.26 0.09	57.54 5.14 0.07	60.35 5.15 0.13	88.10 7.23 0.40	103.63 9.46 0.39	98.74 9.82 0.31	96.84 8.35 0.33	90.50 7.88 0.33	79.50 7.37 0.18	62.64 6.05 -0.01	51.71 4.87 -0.01
GOWANUS_GT2_7 24120	54.70 4.46 -4.78	49.90 4.00 -2.89	47.18 3.85 -0.99	46.01 3.76 0.01	45.53 3.57 0.01	45.45 3.33 0.00	45.54 3.41 0.00	44.61 3.03 0.00	53.13 4.08 0.04	66.95 5.37 0.17	70.62 5.85 0.21	68.21 5.82 0.18	64.19 5.69 0.12	61.10 5.26 0.09	57.54 5.14 0.07	60.35 5.15 0.13	88.10 7.23 0.40	103.63 9.46 0.39	98.74 9.82 0.31	96.84 8.35 0.33	90.50 7.88 0.33	79.50 7.37 0.18	62.64 6.05 -0.01	51.71 4.87 -0.01
GOWANUS_GT2_8 24121	54.70 4.46 -4.78	49.90 4.00 -2.89	47.18 3.85 -0.99	46.01 3.76 0.01	45.53 3.57 0.01	45.45 3.33 0.00	45.54 3.41 0.00	44.61 3.03 0.00	53.13 4.08 0.04	66.95 5.37 0.17	70.62 5.85 0.21	68.21 5.82 0.18	64.19 5.69 0.12	61.10 5.26 0.09	57.54 5.14 0.07	60.35 5.15 0.13	88.10 7.23 0.40	103.63 9.46 0.39	98.74 9.82 0.31	96.84 8.35 0.33	90.50 7.88 0.33	79.50 7.37 0.18	62.64 6.05 -0.01	51.71 4.87 -0.01
GOWANUS_GT3_1 24122	54.70 4.46 -4.78	49.90 4.00 -2.89	47.18 3.85 -0.99	46.01 3.76 0.01	45.53 3.57 0.01	45.45 3.33 0.00	45.54 3.41 0.00	44.61 3.03 0.00	53.13 4.08 0.04	66.95 5.37 0.17	70.62 5.85 0.21	68.21 5.82 0.18	64.19 5.69 0.12	61.10 5.26 0.09	57.54 5.14 0.07	60.35 5.15 0.13	88.10 7.23 0.40	103.63 9.46 0.39	98.74 9.82 0.31	96.84 8.35 0.33	90.50 7.88 0.33	79.50 7.37 0.18	62.64 6.05 -0.01	51.71 4.87 -0.01
GOWANUS_GT3_2 24123	54.70 4.46 -4.78	49.90 4.00 -2.89	47.18 3.85 -0.99	46.01 3.76 0.01	45.53 3.57 0.01	45.45 3.33 0.00	45.54 3.41 0.00	44.61 3.03 0.00	53.13 4.08 0.04	66.95 5.37 0.17	70.62 5.85 0.21	68.21 5.82 0.18	64.19 5.69 0.12	61.10 5.26 0.09	57.54 5.14 0.07	60.35 5.15 0.13	88.10 7.23 0.40	103.63 9.46 0.39	98.74 9.82 0.31	96.84 8.35 0.33	90.50 7.88 0.33	79.50 7.37 0.18	62.64 6.05 -0.01	51.71 4.87 -0.01
GOWANUS_GT3_3 24124	54.70 4.46 -4.78	49.90 4.00 -2.89	47.18 3.85 -0.99	46.01 3.76 0.01	45.53 3.57 0.01	45.45 3.33 0.00	45.54 3.41 0.00	44.61 3.03 0.00	53.13 4.08 0.04	66.95 5.37 0.17	70.62 5.85 0.21	68.21 5.82 0.18	64.19 5.69 0.12	61.10 5.26 0.09	57.54 5.14 0.07	60.35 5.15 0.13	88.10 7.23 0.40	103.63 9.46 0.39	98.74 9.82 0.31	96.84 8.35 0.33	90.50 7.88 0.33	79.50 7.37 0.18	62.64 6.05 -0.01	51.71 4.87 -0.01
GOWANUS_GT3_4 24125	54.70 4.46 -4.78	49.90 4.00 -2.89	47.18 3.85 -0.99	46.01 3.76 0.01	45.53 3.57 0.01	45.45 3.33 0.00	45.54 3.41 0.00	44.61 3.03 0.00	53.13 4.08 0.04	66.95 5.37 0.17	70.62 5.85 0.21	68.21 5.82 0.18	64.19 5.69 0.12	61.10 5.26 0.09	57.54 5.14 0.07	60.35 5.15 0.13	88.10 7.23 0.40	103.63 9.46 0.39	98.74 9.82 0.31	96.84 8.35 0.33	90.50 7.88 0.33	79.50 7.37 0.18	62.64 6.05 -0.01	51.71 4.87 -0.01
GOWANUS_GT3_5 24126	54.70 4.46 -4.78	49.90 4.00 -2.89	47.18 3.85 -0.99	46.01 3.76 0.01	45.53 3.57 0.01	45.45 3.33 0.00	45.54 3.41 0.00	44.61 3.03 0.00	53.13 4.08 0.04	66.95 5.37 0.17	70.62 5.85 0.21	68.21 5.82 0.18	64.19 5.69 0.12	61.10 5.26 0.09	57.54 5.14 0.07	60.35 5.15 0.13	88.10 7.23 0.40	103.63 9.46 0.39	98.74 9.82 0.31	96.84 8.35 0.33	90.50 7.88 0.33	79.50 7.37 0.18	62.64 6.05 -0.01	51.71 4.87 -0.01
GOWANUS_GT3_6 24127	54.70 4.46 -4.78	49.90 4.00 -2.89	47.18 3.85 -0.99	46.01 3.76 0.01	45.53 3.57 0.01	45.45 3.33 0.00	45.54 3.41 0.00	44.61 3.03 0.00	53.13 4.08 0.04	66.95 5.37 0.17	70.62 5.85 0.21	68.21 5.82 0.18	64.19 5.69 0.12	61.10 5.26 0.09	57.54 5.14 0.07	60.35 5.15 0.13	88.10 7.23 0.40	103.63 9.46 0.39	98.74 9.82 0.31	96.84 8.35 0.33	90.50 7.88 0.33	79.50 7.37 0.18	62.64 6.05 -0.01	51.71 4.87 -0.01
GOWANUS_GT3_7 24128	54.70 4.46 -4.78	49.90 4.00 -2.89	47.18 3.85 -0.99	46.01 3.76 0.01	45.53 3.57 0.01	45.45 3.33 0.00	45.54 3.41 0.00	44.61 3.03 0.00	53.13 4.08 0.04	66.95 5.37 0.17	70.62 5.85 0.21	68.21 5.82 0.18	64.19 5.69 0.12	61.10 5.26 0.09	57.54 5.14 0.07	60.35 5.15 0.13	88.10 7.23 0.40	103.63 9.46 0.39	98.74 9.82 0.31	96.84 8.35 0.33	90.50 7.88 0.33	79.50 7.37 0.18	62.64 6.05 -0.01	51.71 4.87 -0.01
GOWANUS_GT3_8 24129	54.70 4.46 -4.78	49.90 4.00 -2.89	47.18 3.85 -0.99	46.01 3.76 0.01	45.53 3.57 0.01	45.45 3.33 0.00	45.54 3.41 0.00	44.61 3.03 0.00	53.13 4.08 0.04	66.95 5.37 0.17	70.62 5.85 0.21	68.21 5.82 0.18	64.19 5.69 0.12	61.10 5.26 0.09	57.54 5.14 0.07	60.35 5.15 0.13	88.10 7.23 0.40	103.63 9.46 0.39	98.74 9.82 0.31	96.84 8.35 0.33	90.50 7.88 0.33	79.50 7.37 0.18	62.64 6.05 -0.01	51.71 4.87 -0.01
GOWANUS_GT4_1 24130	54.70 4.46 -4.78	49.90 4.00 -2.89	47.18 3.85 -0.99	46.01 3.76 0.01	45.53 3.57 0.01	45.45 3.33 0.00	45.54 3.41 0.00	44.61 3.03 0.00	53.13 4.08 0.04	66.95 5.37 0.17	70.62 5.85 0.21	68.21 5.82 0.18	64.19 5.69 0.12	61.10 5.26 0.09	57.54 5.14 0.07	60.35 5.15 0.13	88.10 7.23 0.40	103.63 9.46 0.39	98.74 9.82 0.31	96.84 8.35 0.33	90.50 7.88 0.33	79.50 7.37 0.18	62.64 6.05 -0.01	51.71 4.87 -0.01
GOWANUS_GT4_2 24131	54.70 4.46 -4.78	49.90 4.00 -2.89	47.18 3.85 -0.99	46.01 3.76 0.01	45.53 3.57 0.01	45.45 3.33 0.00	45.54 3.41 0.00	44.61 3.03 0.00	53.13 4.08 0.04	66.95 5.37 0.17	70.62 5.85 0.21	68.21 5.82 0.18	64.19 5.69 0.12	61.10 5.26 0.09	57.54 5.14 0.07	60.35 5.15 0.13	88.10 7.23 0.40	103.63 9.46 0.39	98.74 9.82 0.31	96.84 8.35 0.33	90.50 7.88 0.33	79.50 7.37 0.18	62.64 6.05 -0.01	51.71 4.87 -0.01

GOWANUS_GT4_3 24132	54.70 4.46 -4.78	49.90 4.00 -2.89	47.18 3.85 -0.99	46.01 3.76 0.01	45.53 3.57 0.01	45.45 3.33 0.00	45.54 3.41 0.00	44.61 3.03 0.00	53.13 4.08 0.04	66.95 5.37 0.17	70.62 5.85 0.21	68.21 5.82 0.18	64.19 5.69 0.12	61.10 5.26 0.09	57.54 5.14 0.07	60.35 5.15 0.13	88.10 7.23 0.40	103.63 9.46 0.39	98.74 9.82 0.31	96.84 8.35 0.33	90.50 7.88 0.33	79.50 7.37 0.18	62.64 6.05 -0.01	51.71 4.87 -0.01
GOWANUS_GT4_4 24133	54.70 4.46 -4.78	49.90 4.00 -2.89	47.18 3.85 -0.99	46.01 3.76 0.01	45.53 3.57 0.01	45.45 3.33 0.00	45.54 3.41 0.00	44.61 3.03 0.00	53.13 4.08 0.04	66.95 5.37 0.17	70.62 5.85 0.21	68.21 5.82 0.18	64.19 5.69 0.12	61.10 5.26 0.09	57.54 5.14 0.07	60.35 5.15 0.13	88.10 7.23 0.40	103.63 9.46 0.39	98.74 9.82 0.31	96.84 8.35 0.33	90.50 7.88 0.33	79.50 7.37 0.18	62.64 6.05 -0.01	51.71 4.87 -0.01
GOWANUS_GT4_5 24134	54.70 4.46 -4.78	49.90 4.00 -2.89	47.18 3.85 -0.99	46.01 3.76 0.01	45.53 3.57 0.01	45.45 3.33 0.00	45.54 3.41 0.00	44.61 3.03 0.00	53.13 4.08 0.04	66.95 5.37 0.17	70.62 5.85 0.21	68.21 5.82 0.18	64.19 5.69 0.12	61.10 5.26 0.09	57.54 5.14 0.07	60.35 5.15 0.13	88.10 7.23 0.40	103.63 9.46 0.39	98.74 9.82 0.31	96.84 8.35 0.33	90.50 7.88 0.33	79.50 7.37 0.18	62.64 6.05 -0.01	51.71 4.87 -0.01
GOWANUS_GT4_6 24135	54.70 4.46 -4.78	49.90 4.00 -2.89	47.18 3.85 -0.99	46.01 3.76 0.01	45.53 3.57 0.01	45.45 3.33 0.00	45.54 3.41 0.00	44.61 3.03 0.00	53.13 4.08 0.04	66.95 5.37 0.17	70.62 5.85 0.21	68.21 5.82 0.18	64.19 5.69 0.12	61.10 5.26 0.09	57.54 5.14 0.07	60.35 5.15 0.13	88.10 7.23 0.40	103.63 9.46 0.39	98.74 9.82 0.31	96.84 8.35 0.33	90.50 7.88 0.33	79.50 7.37 0.18	62.64 6.05 -0.01	51.71 4.87 -0.01
GOWANUS_GT4_7 24136	54.70 4.46 -4.78	49.90 4.00 -2.89	47.18 3.85 -0.99	46.01 3.76 0.01	45.53 3.57 0.01	45.45 3.33 0.00	45.54 3.41 0.00	44.61 3.03 0.00	53.13 4.08 0.04	66.95 5.37 0.17	70.62 5.85 0.21	68.21 5.82 0.18	64.19 5.69 0.12	61.10 5.26 0.09	57.54 5.14 0.07	60.35 5.15 0.13	88.10 7.23 0.40	103.63 9.46 0.39	98.74 9.82 0.31	96.84 8.35 0.33	90.50 7.88 0.33	79.50 7.37 0.18	62.64 6.05 -0.01	51.71 4.87 -0.01
GOWANUS_GT4_8 24137	54.70 4.46 -4.78	49.90 4.00 -2.89	47.18 3.85 -0.99	46.01 3.76 0.01	45.53 3.57 0.01	45.45 3.33 0.00	45.54 3.41 0.00	44.61 3.03 0.00	53.13 4.08 0.04	66.95 5.37 0.17	70.62 5.85 0.21	68.21 5.82 0.18	64.19 5.69 0.12	61.10 5.26 0.09	57.54 5.14 0.07	60.35 5.15 0.13	88.10 7.23 0.40	103.63 9.46 0.39	98.74 9.82 0.31	96.84 8.35 0.33	90.50 7.88 0.33	79.50 7.37 0.18	62.64 6.05 -0.01	51.71 4.87 -0.01
GREENIDGE___3 23582	42.28 -4.14 -0.96	39.67 -3.91 -0.58	38.56 -3.98 -0.20	38.20 -4.06 0.00	37.86 -4.11 0.00	38.34 -3.79 0.00	38.12 -4.00 0.00	37.62 -3.95 0.00	44.09 -5.01 0.00	55.70 -6.05 0.00	58.62 -6.37 0.00	56.06 -6.51 0.00	52.52 -6.10 0.00	50.06 -5.87 0.00	47.07 -5.40 0.00	49.75 -5.59 0.00	73.46 -7.80 0.00	86.25 -8.32 0.00	81.47 -7.76 0.00	80.65 -8.17 0.00	75.32 -7.63 0.00	65.43 -6.87 0.00	51.20 -5.37 0.00	42.38 -4.45 0.00
GREENIDGE___4 23583	42.28 -4.14 -0.96	39.67 -3.91 -0.58	38.56 -3.98 -0.20	38.20 -4.06 0.00	37.86 -4.11 0.00	38.34 -3.79 0.00	38.12 -4.00 0.00	37.62 -3.95 0.00	44.09 -5.01 0.00	55.70 -6.05 0.00	58.62 -6.37 0.00	56.06 -6.51 0.00	52.52 -6.10 0.00	50.06 -5.87 0.00	47.07 -5.40 0.00	49.75 -5.59 0.00	73.46 -7.80 0.00	86.25 -8.32 0.00	81.47 -7.76 0.00	80.65 -8.17 0.00	75.32 -7.63 0.00	65.43 -6.87 0.00	51.20 -5.37 0.00	42.38 -4.45 0.00
GROVEVILLE___HYD 323602	54.07 3.73 -4.88	49.26 3.31 -2.95	46.47 3.13 -1.00	45.28 3.04 0.01	44.82 2.85 0.01	44.82 2.70 0.00	44.91 2.78 0.00	44.02 2.45 0.00	52.44 3.39 0.04	65.97 4.38 0.17	69.65 4.87 0.21	67.22 4.82 0.17	63.25 4.75 0.11	60.15 4.31 0.10	56.60 4.20 0.07	59.40 4.21 0.14	86.80 5.93 0.39	102.31 8.13 0.38	97.23 8.30 0.30	95.51 7.02 0.32	89.09 6.47 0.32	78.26 6.15 0.18	61.61 5.04 0.00	50.81 3.98 0.00
HAMPSHIRE___PAPER_HYD 323593	44.15 -1.32 0.00	42.02 -0.99 0.00	41.20 -1.14 0.00	40.98 -1.27 0.00	40.84 -1.13 0.00	41.33 -0.80 0.00	40.99 -1.14 0.00	41.16 -0.42 0.00	48.85 -0.25 0.00	60.95 -0.80 0.00	64.53 -0.45 0.00	62.20 -0.38 0.00	58.44 -0.18 0.00	56.10 0.17 0.00	52.00 -0.47 0.00	54.73 -0.61 0.00	80.86 -0.41 0.00	93.34 -1.23 0.00	87.00 -2.23 0.00	86.78 -2.04 0.00	81.45 -1.49 0.00	70.93 -1.37 0.00	55.10 -1.47 0.00	45.75 -1.08 0.00
HARZA MOOSE___RIVER 24016	44.51 -0.95 0.00	42.32 -0.69 0.00	41.53 -0.80 0.00	41.32 -0.93 0.00	41.05 -0.92 0.00	41.45 -0.67 0.00	41.41 -0.72 0.00	41.24 -0.33 0.00	48.75 -0.34 0.00	61.26 -0.49 0.00	64.72 -0.26 0.00	62.13 -0.44 0.00	58.38 -0.23 0.00	55.82 -0.11 0.00	52.11 -0.37 0.00	54.84 -0.50 0.00	80.94 -0.33 0.00	94.19 -0.38 0.00	88.70 -0.54 0.00	88.20 -0.62 0.00	82.45 -0.50 0.00	71.65 -0.65 0.00	55.78 -0.79 0.00	46.13 -0.70 0.00
HEMPSTEAD____ 23647	54.65 4.41 -4.77	50.06 4.17 -2.88	47.34 4.02 -0.98	46.04 3.80 0.01	45.53 3.57 0.01	45.58 3.45 0.00	45.66 3.54 0.00	44.27 2.70 0.00	53.23 4.17 0.04	69.16 5.74 -1.66	89.61 6.04 -18.58	89.62 5.94 -21.11	107.07 5.80 -42.65	107.16 5.37 -45.86	102.56 5.19 -44.89	110.88 5.26 -50.29	120.01 7.31 -31.43	140.29 9.65 -36.08	125.64 9.82 -26.59	124.95 8.53 -27.60	120.03 7.88 -29.20	114.49 7.30 -34.89	107.15 6.17 -44.41	74.72 5.01 -22.88
HICKLING___1 23621	43.57 -3.05 -1.15	40.69 -3.01 -0.69	39.49 -3.05 -0.20	39.03 -3.13 0.09	38.72 -3.19 0.06	39.14 -2.99 0.00	39.09 -3.03 0.00	38.58 -2.99 0.00	44.93 -3.88 0.29	55.96 -4.63 1.17	58.63 -4.94 1.42	56.26 -5.13 1.18	53.04 -4.81 0.77	50.59 -4.70 0.65	47.80 -4.20 0.48	49.92 -4.48 0.93	72.27 -6.34 2.65	85.90 -6.05 2.62	81.66 -5.53 2.04	80.31 -6.31 2.20	74.78 -5.97 2.19	66.14 -4.92 1.24	52.50 -4.07 0.00	43.46 -3.37 0.00
HICKLING___2 23622	43.57 -3.05 -1.15	40.69 -3.01 -0.69	39.49 -3.05 -0.20	39.03 -3.13 0.09	38.72 -3.19 0.06	39.14 -2.99 0.00	39.09 -3.03 0.00	38.58 -2.99 0.00	44.93 -3.88 0.29	55.96 -4.63 1.17	58.63 -4.94 1.42	56.26 -5.13 1.18	53.04 -4.81 0.77	50.59 -4.70 0.65	47.80 -4.20 0.48	49.92 -4.48 0.93	72.27 -6.34 2.65	85.90 -6.05 2.62	81.66 -5.53 2.04	80.31 -6.31 2.20	74.78 -5.97 2.19	66.14 -4.92 1.24	52.50 -4.07 0.00	43.46 -3.37 0.00
HIGH FALLS___HY 23754	53.91 3.64 -4.80	49.13 3.23 -2.90	46.41 3.09 -0.98	45.20 2.96 0.01	44.77 2.81 0.01	44.74 2.61 0.00	44.86 2.74 0.00	44.02 2.45 0.00	52.39 3.34 0.04	65.97 4.38 0.17	69.71 4.94 0.21	67.21 4.82 0.17	63.25 4.75 0.11	60.14 4.31 0.10	56.55 4.15 0.07	59.40 4.21 0.14	86.88 6.01 0.39	102.31 8.13 0.39	97.23 8.30 0.30	95.60 7.11 0.33	89.09 6.47 0.32	78.69 6.58 0.18	61.50 4.92 0.00	50.72 3.89 0.00
HILLBURN___GT 23639	53.72 3.68 -4.58	49.00 3.23 -2.76	46.37 3.09 -0.94	45.24 3.00 0.01	44.77 2.81 0.01	44.78 2.65 0.00	44.91 2.78 0.00	43.98 2.41 0.00	52.34 3.29 0.04	65.90 4.32 0.18	69.45 4.68 0.22	67.02 4.63 0.18	63.01 4.51 0.12	59.97 4.14 0.10	56.49 4.09 0.07	59.23 4.04 0.14	86.54 5.69 0.41	102.01 7.85 0.40	97.04 8.12 0.31	95.23 6.75 0.34	88.83 6.22 0.34	78.33 6.22 0.19	61.50 4.92 0.00	50.72 3.89 0.00

HOLTSVILLE_IC_1 23690	54.51 4.27 -4.77	50.40 4.52 -2.88	47.76 4.45 -0.98	46.42 4.18 0.01	45.91 3.95 0.01	45.96 3.83 0.00	45.92 3.79 0.00	43.94 2.37 0.00	53.13 4.08 0.04	69.16 5.74 -1.66	89.55 5.98 -18.58	89.56 5.88 -21.11	107.01 5.74 -42.65	107.05 5.26 -45.86	102.50 5.14 -44.89	110.77 5.15 -50.29	119.93 7.23 -31.43	140.10 9.46 -36.08	125.55 9.73 -26.59	124.77 8.35 -27.60	119.87 7.71 -29.20	114.35 7.16 -34.89	107.10 6.11 -44.41	74.67 4.96 -22.88
HOLTSVILLE_IC_10 23699	54.78 4.55 -4.77	50.62 4.73 -2.88	47.97 4.66 -0.98	46.63 4.39 0.01	46.12 4.16 0.01	46.17 4.04 0.00	46.13 4.00 0.00	44.15 2.58 0.00	53.42 4.37 0.04	69.59 6.18 -1.66	89.94 6.37 -18.58	89.94 6.26 -21.11	107.36 6.10 -42.65	107.39 5.59 -45.86	102.82 5.46 -44.89	111.10 5.48 -50.29	120.41 7.72 -31.43	140.77 10.12 -36.08	126.17 10.35 -26.59	125.39 8.97 -27.60	120.45 8.29 -29.20	114.85 7.66 -34.89	107.44 6.45 -44.41	74.95 5.24 -22.88
HOLTSVILLE_IC_2 23691	54.51 4.27 -4.77	50.40 4.52 -2.88	47.76 4.45 -0.98	46.42 4.18 0.01	45.91 3.95 0.01	45.96 3.83 0.00	45.92 3.79 0.00	43.94 2.37 0.00	53.13 4.08 0.04	69.16 5.74 -1.66	89.55 5.98 -18.58	89.56 5.88 -21.11	107.01 5.74 -42.65	107.05 5.26 -45.86	102.50 5.14 -44.89	110.77 5.15 -50.29	119.93 7.23 -31.43	140.10 9.46 -36.08	125.55 9.73 -26.59	124.77 8.35 -27.60	119.87 7.71 -29.20	114.35 7.16 -34.89	107.10 6.11 -44.41	74.67 4.96 -22.88
HOLTSVILLE_IC_3 23692	54.51 4.27 -4.77	50.40 4.52 -2.88	47.76 4.45 -0.98	46.42 4.18 0.01	45.91 3.95 0.01	45.96 3.83 0.00	45.92 3.79 0.00	43.94 2.37 0.00	53.13 4.08 0.04	69.16 5.74 -1.66	89.55 5.98 -18.58	89.56 5.88 -21.11	107.01 5.74 -42.65	107.05 5.26 -45.86	102.50 5.14 -44.89	110.77 5.15 -50.29	119.93 7.23 -31.43	140.10 9.46 -36.08	125.55 9.73 -26.59	124.77 8.35 -27.60	119.87 7.71 -29.20	114.35 7.16 -34.89	107.10 6.11 -44.41	74.67 4.96 -22.88
HOLTSVILLE_IC_4 23693	54.51 4.27 -4.77	50.40 4.52 -2.88	47.76 4.45 -0.98	46.42 4.18 0.01	45.91 3.95 0.01	45.96 3.83 0.00	45.92 3.79 0.00	43.94 2.37 0.00	53.13 4.08 0.04	69.16 5.74 -1.66	89.55 5.98 -18.58	89.56 5.88 -21.11	107.01 5.74 -42.65	107.05 5.26 -45.86	102.50 5.14 -44.89	110.77 5.15 -50.29	119.93 7.23 -31.43	140.10 9.46 -36.08	125.55 9.73 -26.59	124.77 8.35 -27.60	119.87 7.71 -29.20	114.35 7.16 -34.89	107.10 6.11 -44.41	74.67 4.96 -22.88
HOLTSVILLE_IC_5 23694	54.51 4.27 -4.77	50.40 4.52 -2.88	47.76 4.45 -0.98	46.42 4.18 0.01	45.91 3.95 0.01	45.96 3.83 0.00	45.92 3.79 0.00	43.94 2.37 0.00	53.13 4.08 0.04	69.16 5.74 -1.66	89.55 5.98 -18.58	89.56 5.88 -21.11	107.01 5.74 -42.65	107.05 5.26 -45.86	102.50 5.14 -44.89	110.77 5.15 -50.29	119.93 7.23 -31.43	140.10 9.46 -36.08	125.55 9.73 -26.59	124.77 8.35 -27.60	119.87 7.71 -29.20	114.35 7.16 -34.89	107.10 6.11 -44.41	74.67 4.96 -22.88
HOLTSVILLE_IC_6 23695	54.78 4.55 -4.77	50.62 4.73 -2.88	47.97 4.66 -0.98	46.63 4.39 0.01	46.12 4.16 0.01	46.17 4.04 0.00	46.13 4.00 0.00	44.15 2.58 0.00	53.42 4.37 0.04	69.59 6.18 -1.66	89.94 6.37 -18.58	89.94 6.26 -21.11	107.36 6.10 -42.65	107.39 5.59 -45.86	102.82 5.46 -44.89	111.10 5.48 -50.29	120.41 7.72 -31.43	140.77 10.12 -36.08	126.17 10.35 -26.59	125.39 8.97 -27.60	120.45 8.29 -29.20	114.85 7.66 -34.89	107.44 6.45 -44.41	74.95 5.24 -22.88
HOLTSVILLE_IC_7 23696	54.78 4.55 -4.77	50.62 4.73 -2.88	47.97 4.66 -0.98	46.63 4.39 0.01	46.12 4.16 0.01	46.17 4.04 0.00	46.13 4.00 0.00	44.15 2.58 0.00	53.42 4.37 0.04	69.59 6.18 -1.66	89.94 6.37 -18.58	89.94 6.26 -21.11	107.36 6.10 -42.65	107.39 5.59 -45.86	102.82 5.46 -44.89	111.10 5.48 -50.29	120.41 7.72 -31.43	140.77 10.12 -36.08	126.17 10.35 -26.59	125.39 8.97 -27.60	120.45 8.29 -29.20	114.85 7.66 -34.89	107.44 6.45 -44.41	74.95 5.24 -22.88
HOLTSVILLE_IC_8 23697	54.78 4.55 -4.77	50.62 4.73 -2.88	47.97 4.66 -0.98	46.63 4.39 0.01	46.12 4.16 0.01	46.17 4.04 0.00	46.13 4.00 0.00	44.15 2.58 0.00	53.42 4.37 0.04	69.59 6.18 -1.66	89.94 6.37 -18.58	89.94 6.26 -21.11	107.36 6.10 -42.65	107.39 5.59 -45.86	102.82 5.46 -44.89	111.10 5.48 -50.29	120.41 7.72 -31.43	140.77 10.12 -36.08	126.17 10.35 -26.59	125.39 8.97 -27.60	120.45 8.29 -29.20	114.85 7.66 -34.89	107.44 6.45 -44.41	74.95 5.24 -22.88
HOLTSVILLE_IC_9 23698	54.78 4.55 -4.77	50.62 4.73 -2.88	47.97 4.66 -0.98	46.63 4.39 0.01	46.12 4.16 0.01	46.17 4.04 0.00	46.13 4.00 0.00	44.15 2.58 0.00	53.42 4.37 0.04	69.59 6.18 -1.66	89.94 6.37 -18.58	89.94 6.26 -21.11	107.36 6.10 -42.65	107.39 5.59 -45.86	102.82 5.46 -44.89	111.10 5.48 -50.29	120.41 7.72 -31.43	140.77 10.12 -36.08	126.17 10.35 -26.59	125.39 8.97 -27.60	120.45 8.29 -29.20	114.85 7.66 -34.89	107.44 6.45 -44.41	74.95 5.24 -22.88
HQ_GEN_CEDARS 23644	45.24 -0.23 0.00	42.92 -0.09 0.00	42.17 -0.17 0.00	42.08 -0.17 0.00	41.93 -0.04 0.00	42.29 0.17 0.00	42.13 0.00 0.00	41.99 0.42 0.00	49.74 0.64 0.00	62.37 0.62 0.00	65.57 0.58 0.00	63.20 0.63 0.00	59.15 0.53 0.00	56.88 0.95 0.00	53.05 0.58 0.00	56.00 0.66 0.00	82.56 1.30 0.00	95.04 0.47 0.00	88.79 -0.45 0.00	89.26 0.44 0.00	83.36 0.41 0.00	72.66 0.36 0.00	56.18 -0.40 0.00	46.74 -0.09 0.00
HQ_GEN_IMPORT 323601	45.10 -0.36 0.00	42.66 -0.34 0.00	42.00 -0.34 0.00	42.00 -0.25 0.00	41.80 -0.17 0.00	42.00 -0.13 0.00	42.00 -0.13 0.00	42.00 0.12 -0.30	49.10 0.00 0.00	61.76 0.00 0.00	64.98 0.00 0.00	62.57 0.00 0.00	58.44 -0.18 0.00	55.81 -0.06 0.07	52.44 -0.10 -0.07	55.33 0.00 0.00	86.51 0.08 -5.16	88.74 -0.66 5.16	88.25 -0.98 0.00	88.55 -0.27 0.00	82.62 -0.33 0.00	72.01 -0.29 0.00	56.01 -0.57 0.00	46.41 -0.42 0.00
HQ_GEN_WHEEL 23651	45.10 -0.36 0.00	42.66 -0.34 0.00	42.00 -0.34 0.00	42.00 -0.25 0.00	41.80 -0.17 0.00	42.00 -0.13 0.00	42.00 -0.13 0.00	42.00 0.12 -0.30	49.10 0.00 0.00	61.76 0.00 0.00	64.98 0.00 0.00	62.57 0.00 0.00	58.44 -0.18 0.00	55.81 -0.06 0.07	52.44 -0.10 -0.07	55.33 0.00 0.00	81.34 0.08 0.00	93.90 -0.66 0.00	88.25 -0.98 0.00	88.55 -0.27 0.00	82.62 -0.33 0.00	72.01 -0.29 0.00	56.01 -0.57 0.00	46.41 -0.42 0.00
HUDSON AVE_GT_3 23810	54.51 4.27 -4.77	49.63 3.74 -2.88	46.92 3.60 -0.98	45.74 3.51 0.01	45.24 3.27 0.01	45.29 3.16 0.00	45.37 3.24 0.00	44.44 2.87 0.00	53.03 3.98 0.04	66.77 5.19 0.17	70.36 5.59 0.21	67.90 5.51 0.18	63.90 5.39 0.12	60.81 4.98 0.10	57.28 4.88 0.07	60.06 4.87 0.14	87.77 6.91 0.40	103.25 9.08 0.39	98.30 9.37 0.31	96.39 7.90 0.33	90.00 7.38 0.33	79.05 6.94 0.19	62.29 5.71 0.00	51.37 4.54 0.00
HUDSON AVE_GT_4 23540	54.51 4.27 -4.77	49.63 3.74 -2.88	46.92 3.60 -0.98	45.74 3.51 0.01	45.24 3.27 0.01	45.29 3.16 0.00	45.37 3.24 0.00	44.44 2.87 0.00	53.03 3.98 0.04	66.77 5.19 0.17	70.36 5.59 0.21	67.90 5.51 0.18	63.90 5.39 0.12	60.81 4.98 0.10	57.28 4.88 0.07	60.06 4.87 0.14	87.77 6.91 0.40	103.25 9.08 0.39	98.30 9.37 0.31	96.39 7.90 0.33	90.00 7.38 0.33	79.05 6.94 0.19	62.29 5.71 0.00	51.37 4.54 0.00
HUDSON AVE_GT_5 23657	54.51 4.27 -4.77	49.63 3.74 -2.88	46.92 3.60 -0.98	45.74 3.51 0.01	45.24 3.27 0.01	45.29 3.16 0.00	45.37 3.24 0.00	44.44 2.87 0.00	53.03 3.98 0.04	66.77 5.19 0.17	70.36 5.59 0.21	67.90 5.51 0.18	63.90 5.39 0.12	60.81 4.98 0.10	57.28 4.88 0.07	60.06 4.87 0.14	87.77 6.91 0.40	103.25 9.08 0.39	98.30 9.37 0.31	96.39 7.90 0.33	90.00 7.38 0.33	79.05 6.94 0.19	62.29 5.71 0.00	51.37 4.54 0.00

HUDSON_AVE_10 24168	54.42 4.18 -4.77	49.54 3.66 -2.88	46.83 3.51 -0.98	45.62 3.38 0.01	45.11 3.15 0.01	45.16 3.03 0.00	45.29 3.16 0.00	44.40 2.83 0.00	52.98 3.93 0.04	66.71 5.13 0.17	70.30 5.52 0.21	67.78 5.38 0.18	63.78 5.28 0.12	60.65 4.81 0.10	57.13 4.72 0.07	59.90 4.70 0.14	87.61 6.74 0.40	103.06 8.89 0.39	98.03 9.10 0.31	96.22 7.73 0.33	89.84 7.22 0.33	78.69 6.58 0.19	62.06 5.49 0.00	51.28 4.45 0.00
HUNTLEY___63 23557	39.38 -6.09 0.00	37.29 -5.72 0.00	36.14 -5.80 0.40	35.24 -6.08 0.93	35.23 -6.17 0.57	37.24 -4.89 0.00	36.36 -5.77 0.00	35.70 -5.86 0.01	39.19 -6.92 2.98	41.23 -8.40 12.13	41.48 -8.77 14.73	41.34 -9.01 12.22	42.18 -8.44 8.00	41.10 -8.11 6.72	39.77 -7.71 5.00	38.05 -7.58 9.70	42.69 -11.05 27.52	54.51 -12.86 27.19	55.62 -12.40 21.20	53.62 -12.35 22.85	49.17 -11.03 22.75	48.99 -10.41 12.90	49.28 -7.30 0.00	41.26 -5.57 0.00
HUNTLEY___64 23558	39.38 -6.09 0.00	37.29 -5.72 0.00	36.14 -5.80 0.40	35.24 -6.08 0.93	35.23 -6.17 0.57	37.24 -4.89 0.00	36.36 -5.77 0.00	35.70 -5.86 0.01	39.19 -6.92 2.98	41.23 -8.40 12.13	41.48 -8.77 14.73	41.34 -9.01 12.22	42.18 -8.44 8.00	41.10 -8.11 6.72	39.77 -7.71 5.00	38.05 -7.58 9.70	42.69 -11.05 27.52	54.51 -12.86 27.19	55.62 -12.40 21.20	53.62 -12.35 22.85	49.17 -11.03 22.75	48.99 -10.41 12.90	49.28 -7.30 0.00	41.26 -5.57 0.00
HUNTLEY___65 23559	39.38 -6.09 0.00	37.29 -5.72 0.00	36.14 -5.80 0.40	35.24 -6.08 0.93	35.23 -6.17 0.57	37.24 -4.89 0.00	36.36 -5.77 0.00	35.70 -5.86 0.01	39.19 -6.92 2.98	41.23 -8.40 12.13	41.48 -8.77 14.73	41.34 -9.01 12.22	42.18 -8.44 8.00	41.10 -8.11 6.72	39.77 -7.71 5.00	38.05 -7.58 9.70	42.69 -11.05 27.52	54.51 -12.86 27.19	55.62 -12.40 21.20	53.62 -12.35 22.85	49.17 -11.03 22.75	48.99 -10.41 12.90	49.28 -7.30 0.00	41.26 -5.57 0.00
HUNTLEY___66 23560	39.38 -6.09 0.00	37.29 -5.72 0.00	36.14 -5.80 0.40	35.24 -6.08 0.93	35.23 -6.17 0.57	37.24 -4.89 0.00	36.36 -5.77 0.00	35.70 -5.86 0.01	39.19 -6.92 2.98	41.23 -8.40 12.13	41.48 -8.77 14.73	41.34 -9.01 12.22	42.18 -8.44 8.00	41.10 -8.11 6.72	39.77 -7.71 5.00	38.05 -7.58 9.70	42.69 -11.05 27.52	54.51 -12.86 27.19	55.62 -12.40 21.20	53.62 -12.35 22.85	49.17 -11.03 22.75	48.99 -10.41 12.90	49.28 -7.30 0.00	41.26 -5.57 0.00
HUNTLEY___67 23561	39.00 -6.50 -0.03	36.92 -6.11 -0.02	35.68 -6.27 0.39	34.91 -6.42 0.92	34.90 -6.51 0.57	36.78 -5.35 0.00	35.93 -6.19 0.00	35.20 -6.36 0.01	38.59 -7.56 2.95	40.61 -9.14 12.00	40.73 -9.68 14.58	40.66 -9.82 12.09	41.50 -9.20 7.92	40.45 -8.84 6.65	39.19 -8.34 4.94	37.38 -8.36 9.60	41.85 -12.19 27.22	53.48 -14.19 26.90	54.69 -13.56 20.98	52.62 -13.59 22.61	48.17 -12.28 22.50	48.04 -11.50 12.76	48.54 -8.03 0.00	40.60 -6.23 0.00
HUNTLEY___68 23562	39.00 -6.50 -0.03	36.92 -6.11 -0.02	35.68 -6.27 0.39	34.91 -6.42 0.92	34.90 -6.51 0.57	36.78 -5.35 0.00	35.93 -6.19 0.00	35.20 -6.36 0.01	38.59 -7.56 2.95	40.61 -9.14 12.00	40.73 -9.68 14.58	40.66 -9.82 12.09	41.50 -9.20 7.92	40.45 -8.84 6.65	39.19 -8.34 4.94	37.38 -8.36 9.60	41.85 -12.19 27.22	53.48 -14.19 26.90	54.69 -13.56 20.98	52.62 -13.59 22.61	48.17 -12.28 22.50	48.04 -11.50 12.76	48.54 -8.03 0.00	40.60 -6.23 0.00
INDECK___CORINTH 23802	54.39 2.64 -6.29	49.30 2.49 -3.79	45.84 2.20 -1.30	44.58 2.32 0.00	44.20 2.22 0.00	44.36 2.23 0.00	43.94 1.81 0.00	42.90 1.33 0.00	51.60 2.50 0.00	63.24 1.48 0.00	67.06 2.08 0.00	65.57 3.00 0.00	61.78 3.17 0.00	58.67 2.74 0.00	54.31 1.84 0.00	56.50 1.16 0.00	83.21 1.95 0.00	97.88 3.31 0.00	92.53 3.30 0.00	91.57 2.75 0.00	86.51 3.57 0.00	75.62 3.33 0.00	59.74 3.17 0.00	49.64 2.81 0.00
INDECK___ILION 23567	46.35 1.00 0.12	43.88 0.95 0.07	43.20 0.89 0.02	43.10 0.85 0.00	42.77 0.80 0.00	43.10 0.97 0.00	43.14 1.01 0.00	42.61 1.04 0.00	50.47 1.37 0.00	63.55 1.79 0.00	66.93 1.95 0.00	64.39 1.81 0.00	60.38 1.76 0.00	57.61 1.68 0.00	54.05 1.57 0.00	56.99 1.66 0.00	83.86 2.60 0.00	97.88 3.31 0.00	92.53 3.30 0.00	91.84 3.02 0.00	85.68 2.74 0.00	74.76 2.46 0.00	58.21 1.64 0.00	48.09 1.26 0.00
INDECK___OLEAN 23982	39.93 -5.77 -0.24	37.52 -5.63 -0.15	36.63 -5.42 0.29	35.59 -5.87 0.79	35.52 -5.96 0.49	37.16 -4.97 0.00	36.69 -5.43 0.00	36.45 -5.11 0.01	40.63 -5.94 2.53	44.37 -7.10 10.28	45.15 -7.34 12.49	44.52 -7.70 10.36	44.63 -7.21 6.78	43.14 -7.10 5.69	41.63 -6.61 4.23	40.36 -6.75 8.22	48.27 -9.67 23.32	61.21 -10.31 23.05	61.53 -9.73 17.97	59.24 -10.21 19.37	54.38 -9.29 19.28	52.98 -8.39 10.93	50.29 -6.28 0.00	41.91 -4.92 0.00
INDECK___OSWEGO 23783	44.45 -1.36 -0.35	41.97 -1.25 -0.21	41.10 -1.31 -0.07	40.90 -1.35 0.00	40.63 -1.34 0.00	40.61 -1.52 0.00	40.57 -1.56 0.00	40.12 -1.46 0.00	47.23 -1.91 -0.04	59.59 -2.35 -0.18	62.73 -2.47 -0.22	60.31 -2.44 -0.18	56.45 -2.29 -0.12	53.91 -2.13 -0.10	50.50 -2.05 -0.07	53.32 -2.16 -0.14	78.66 -3.01 -0.40	91.75 -3.22 -0.40	86.60 -2.94 -0.31	86.05 -3.11 -0.34	80.38 -2.90 -0.33	69.89 -2.60 -0.19	54.48 -2.09 0.00	45.05 -1.78 0.00
INDECK___YERKES 23781	39.38 -6.09 0.00	37.29 -5.72 0.00	36.14 -5.80 0.40	35.24 -6.08 0.93	35.23 -6.17 0.57	37.24 -4.89 0.00	36.36 -5.77 0.00	35.70 -5.86 0.01	39.19 -6.92 2.98	41.23 -8.40 12.13	41.48 -8.77 14.73	41.34 -9.01 12.22	42.18 -8.44 8.00	41.10 -8.11 6.72	39.77 -7.71 5.00	38.05 -7.58 9.70	42.69 -11.05 27.52	54.51 -12.86 27.19	55.62 -12.40 21.20	53.62 -12.35 22.85	49.17 -11.03 22.75	48.99 -10.41 12.90	49.28 -7.30 0.00	41.26 -5.57 0.00
INDIAN POINT_GT_1 24139	53.79 3.59 -4.73	49.05 3.18 -2.86	46.36 3.05 -0.97	45.20 2.96 0.01	44.73 2.77 0.01	44.74 2.61 0.00	44.86 2.74 0.00	43.94 2.37 0.00	52.30 3.24 0.04	65.84 4.26 0.18	69.39 4.61 0.21	66.96 4.57 0.18	63.02 4.51 0.12	59.92 4.08 0.10	56.44 4.04 0.07	59.18 3.98 0.14	86.47 5.61 0.40	101.93 7.75 0.39	96.87 7.94 0.31	95.15 6.66 0.33	88.76 6.14 0.33	77.90 5.78 0.19	61.44 4.87 0.00	50.67 3.84 0.00
INDIAN POINT_GT_2 23659	53.79 3.59 -4.73	49.05 3.18 -2.86	46.36 3.05 -0.97	45.20 2.96 0.01	44.73 2.77 0.01	44.74 2.61 0.00	44.86 2.74 0.00	43.94 2.37 0.00	52.30 3.24 0.04	65.84 4.26 0.18	69.39 4.61 0.21	66.96 4.57 0.18	63.02 4.51 0.12	59.92 4.08 0.10	56.44 4.04 0.07	59.18 3.98 0.14	86.47 5.61 0.40	101.93 7.75 0.39	96.87 7.94 0.31	95.15 6.66 0.33	88.76 6.14 0.33	77.90 5.78 0.19	61.44 4.87 0.00	50.67 3.84 0.00
INDIAN POINT_GT_3 24019	53.79 3.59 -4.73	49.05 3.18 -2.86	46.36 3.05 -0.97	45.20 2.96 0.01	44.73 2.77 0.01	44.74 2.61 0.00	44.86 2.74 0.00	43.94 2.37 0.00	52.30 3.24 0.04	65.84 4.26 0.18	69.39 4.61 0.21	66.96 4.57 0.18	63.02 4.51 0.12	59.92 4.08 0.10	56.44 4.04 0.07	59.18 3.98 0.14	86.47 5.61 0.40	101.93 7.75 0.39	96.87 7.94 0.31	95.15 6.66 0.33	88.76 6.14 0.33	77.90 5.78 0.19	61.44 4.87 0.00	50.67 3.84 0.00
INDIAN POINT___2 23530	53.69 3.55 -4.68	48.93 3.10 -2.83	46.26 2.96 -0.96	45.11 2.87 0.01	44.65 2.69 0.01	44.65 2.53 0.00	44.78 2.65 0.00	43.86 2.29 0.00	52.20 3.14 0.04	65.72 4.14 0.18	69.25 4.48 0.21	66.83 4.44 0.18	62.84 4.34 0.12	59.81 3.97 0.10	56.34 3.94 0.07	59.07 3.87 0.14	86.31 5.44 0.40	101.64 7.47 0.40	96.69 7.76 0.31	94.88 6.39 0.33	88.59 5.97 0.33	77.75 5.64 0.19	61.27 4.70 0.00	50.58 3.75 0.00

INDIAN POINT___3 23531	53.70 3.50 -4.73	48.92 3.05 -2.86	46.27 2.96 -0.97	45.07 2.83 0.01	44.65 2.69 0.01	44.61 2.49 0.00	44.74 2.61 0.00	43.82 2.24 0.00	52.15 3.09 0.04	65.66 4.08 0.18	69.19 4.42 0.21	66.77 4.38 0.18	62.78 4.28 0.12	59.75 3.92 0.10	56.29 3.88 0.07	59.01 3.82 0.14	86.23 5.36 0.40	101.55 7.38 0.39	96.60 7.67 0.31	94.79 6.31 0.33	88.51 5.89 0.33	77.68 5.57 0.19	61.21 4.64 0.00	50.53 3.70 0.00
IP CORINTH___1 23988	54.75 3.00 -6.29	49.64 2.84 -3.79	46.18 2.54 -1.30	44.91 2.66 0.00	44.53 2.56 0.00	44.70 2.57 0.00	44.27 2.15 0.00	43.28 1.70 0.00	51.99 2.90 0.00	63.79 2.04 0.00	67.58 2.60 0.00	66.07 3.50 0.00	62.25 3.63 0.00	59.12 3.19 0.00	54.73 2.26 0.00	56.94 1.60 0.00	83.86 2.60 0.00	98.73 4.16 0.00	93.25 4.02 0.00	92.37 3.55 0.00	87.26 4.31 0.00	76.20 3.90 0.00	60.20 3.62 0.00	50.06 3.23 0.00
IP___TICONDEROGA 23804	55.09 3.55 -6.08	50.16 3.48 -3.67	46.89 3.30 -1.25	45.63 3.38 0.00	45.20 3.23 0.00	45.24 3.12 0.00	45.24 3.12 0.00	44.19 2.62 0.00	52.68 3.58 0.00	65.15 3.40 0.00	68.82 3.83 0.00	66.70 4.13 0.00	62.96 4.34 0.00	59.74 3.80 0.00	55.99 3.52 0.00	58.54 3.21 0.00	86.06 4.79 0.00	101.19 6.62 0.00	95.57 6.34 0.00	94.24 5.42 0.00	88.26 5.31 0.00	77.36 5.06 0.00	60.87 4.30 0.00	50.72 3.89 0.00
JARVIS____ 23743	45.53 0.18 0.12	43.15 0.22 0.07	42.48 0.17 0.02	42.42 0.17 0.00	42.14 0.17 0.00	42.38 0.25 0.00	42.38 0.25 0.00	41.78 0.21 0.00	49.44 0.34 0.00	62.19 0.43 0.00	65.50 0.52 0.00	63.07 0.50 0.00	59.15 0.53 0.00	56.38 0.45 0.00	52.89 0.42 0.00	55.72 0.39 0.00	81.83 0.57 0.00	95.32 0.76 0.00	90.03 0.80 0.00	89.44 0.62 0.00	83.61 0.66 0.00	72.88 0.58 0.00	57.08 0.51 0.00	47.20 0.37 0.00
JENNISON___1 23625	45.97 -1.09 -1.60	43.07 -0.90 -0.96	41.67 -0.97 -0.31	41.10 -1.10 0.05	40.80 -1.13 0.03	41.07 -1.05 0.00	41.07 -1.05 0.00	40.57 -1.00 0.00	47.66 -1.28 0.16	59.74 -1.36 0.66	62.75 -1.43 0.80	60.22 -1.69 0.67	56.78 -1.41 0.44	54.22 -1.34 0.37	50.94 -1.26 0.27	53.42 -1.38 0.53	78.06 -1.71 1.50	91.95 -1.13 1.48	87.27 -0.80 1.16	86.24 -1.33 1.24	80.30 -1.41 1.24	70.58 -1.01 0.70	55.39 -1.19 0.00	45.75 -1.08 0.00
JENNISON___2 23626	45.97 -1.09 -1.60	43.03 -0.95 -0.96	41.63 -1.02 -0.31	41.10 -1.10 0.05	40.76 -1.18 0.03	41.03 -1.10 0.00	41.07 -1.05 0.00	40.53 -1.04 0.00	47.61 -1.33 0.16	59.67 -1.42 0.66	62.69 -1.49 0.80	60.22 -1.69 0.67	56.72 -1.47 0.44	54.17 -1.40 0.37	50.94 -1.26 0.27	53.37 -1.44 0.53	77.97 -1.79 1.50	91.86 -1.23 1.48	87.18 -0.89 1.16	86.15 -1.42 1.24	80.21 -1.49 1.24	70.51 -1.08 0.70	55.39 -1.19 0.00	45.70 -1.12 0.00
KEDC PORT_JEFF_GT2 24210	54.74 4.50 -4.77	50.58 4.69 -2.88	47.93 4.61 -0.98	46.59 4.35 0.01	46.08 4.11 0.01	46.13 4.00 0.00	46.09 3.96 0.00	44.11 2.54 0.00	53.38 4.32 0.04	69.47 6.05 -1.66	89.87 6.30 -18.58	89.87 6.19 -21.11	107.25 5.98 -42.65	107.33 5.54 -45.86	102.77 5.40 -44.89	110.99 5.37 -50.29	120.17 7.48 -31.43	140.48 9.83 -36.08	125.82 9.99 -26.59	125.04 8.62 -27.60	120.11 7.96 -29.20	114.71 7.52 -34.89	107.32 6.34 -44.41	74.91 5.20 -22.88
KEDC PORT_JEFF_GT3 24211	54.74 4.50 -4.77	50.58 4.69 -2.88	47.93 4.61 -0.98	46.59 4.35 0.01	46.08 4.11 0.01	46.13 4.00 0.00	46.09 3.96 0.00	44.11 2.54 0.00	53.38 4.32 0.04	69.47 6.05 -1.66	89.87 6.30 -18.58	89.87 6.19 -21.11	107.25 5.98 -42.65	107.33 5.54 -45.86	102.77 5.40 -44.89	110.99 5.37 -50.29	120.17 7.48 -31.43	140.48 9.83 -36.08	125.82 9.99 -26.59	125.04 8.62 -27.60	120.11 7.96 -29.20	114.71 7.52 -34.89	107.32 6.34 -44.41	74.91 5.20 -22.88
KEDC_GLWD_GT4 24219	54.69 4.46 -4.77	50.02 4.13 -2.88	47.30 3.98 -0.98	46.00 3.76 0.01	45.53 3.57 0.01	45.58 3.45 0.00	45.62 3.50 0.00	44.44 2.87 0.00	53.28 4.22 0.04	69.10 5.68 -1.66	89.68 6.11 -18.58	89.69 6.01 -21.11	107.13 5.86 -42.65	107.16 5.37 -45.86	102.61 5.25 -44.89	110.88 5.26 -50.29	120.25 7.56 -31.43	140.58 9.93 -36.08	125.91 10.08 -26.59	125.13 8.70 -27.60	120.28 8.13 -29.20	114.71 7.52 -34.89	107.15 6.17 -44.41	74.67 4.96 -22.88
KEDC_GLWD_GT5 24220	54.69 4.46 -4.77	50.02 4.13 -2.88	47.30 3.98 -0.98	46.00 3.76 0.01	45.53 3.57 0.01	45.58 3.45 0.00	45.62 3.50 0.00	44.44 2.87 0.00	53.28 4.22 0.04	69.10 5.68 -1.66	89.68 6.11 -18.58	89.69 6.01 -21.11	107.13 5.86 -42.65	107.16 5.37 -45.86	102.61 5.25 -44.89	110.88 5.26 -50.29	120.25 7.56 -31.43	140.58 9.93 -36.08	125.91 10.08 -26.59	125.13 8.70 -27.60	120.28 8.13 -29.20	114.71 7.52 -34.89	107.15 6.17 -44.41	74.67 4.96 -22.88
KENSICO____ 23655	54.05 3.82 -4.76	49.28 3.40 -2.88	46.57 3.26 -0.98	45.41 3.17 0.01	44.94 2.98 0.01	44.95 2.82 0.00	45.03 2.91 0.00	44.11 2.54 0.00	52.54 3.49 0.04	66.15 4.57 0.18	69.71 4.94 0.21	67.27 4.88 0.18	63.31 4.81 0.12	60.20 4.36 0.10	56.71 4.30 0.07	59.46 4.26 0.14	86.88 6.01 0.40	102.31 8.13 0.39	97.31 8.39 0.31	95.59 7.11 0.33	89.17 6.55 0.33	78.26 6.15 0.19	61.72 5.15 0.00	50.90 4.07 0.00
KIAC_JFK_GT1 23816	54.51 4.27 -4.77	49.59 3.70 -2.88	46.87 3.56 -0.98	45.66 3.42 0.01	45.15 3.19 0.01	45.20 3.08 0.00	45.41 3.29 0.00	44.57 2.99 0.00	53.23 4.17 0.04	67.08 5.50 0.17	70.49 5.72 0.21	68.03 5.63 0.18	63.90 5.39 0.12	60.76 4.92 0.10	57.13 4.72 0.07	59.90 4.70 0.14	87.61 6.74 0.40	102.97 8.79 0.39	97.94 9.01 0.31	96.22 7.73 0.33	89.75 7.13 0.33	78.19 6.07 0.19	61.89 5.32 0.00	51.42 4.59 0.00
KIAC_JFK_GT2 23817	54.51 4.27 -4.77	49.59 3.70 -2.88	46.87 3.56 -0.98	45.66 3.42 0.01	45.15 3.19 0.01	45.20 3.08 0.00	45.41 3.29 0.00	44.57 2.99 0.00	53.23 4.17 0.04	67.08 5.50 0.17	70.49 5.72 0.21	68.03 5.63 0.18	63.90 5.39 0.12	60.76 4.92 0.10	57.13 4.72 0.07	59.90 4.70 0.14	87.61 6.74 0.40	102.97 8.79 0.39	97.94 9.01 0.31	96.22 7.73 0.33	89.75 7.13 0.33	78.19 6.07 0.19	61.89 5.32 0.00	51.42 4.59 0.00
KINTIGH____ 23543	38.91 -6.41 0.15	36.99 -5.94 0.09	35.74 -6.14 0.46	35.05 -6.21 0.99	35.06 -6.30 0.61	36.78 -5.35 0.00	36.02 -6.11 0.00	35.29 -6.28 0.01	38.34 -7.56 3.20	39.56 -9.20 12.99	39.53 -9.68 15.78	39.67 -9.82 13.08	40.85 -9.20 8.57	39.96 -8.78 7.19	38.89 -8.24 5.35	36.65 -8.30 10.39	39.77 -12.03 29.46	51.36 -14.09 29.12	53.05 -13.47 22.71	50.94 -13.41 24.47	46.40 -12.19 24.35	47.06 -11.42 13.81	48.43 -8.15 0.00	40.41 -6.42 0.00
LEDERLE____ 23769	54.07 4.00 -4.61	49.32 3.53 -2.78	46.71 3.43 -0.94	45.53 3.30 0.01	45.07 3.11 0.01	45.08 2.95 0.00	45.20 3.08 0.00	44.27 2.70 0.00	52.69 3.63 0.04	66.33 4.76 0.18	69.97 5.20 0.22	67.46 5.07 0.18	63.48 4.98 0.12	60.37 4.53 0.10	56.86 4.46 0.07	59.62 4.43 0.14	87.11 6.26 0.40	102.77 8.61 0.40	97.75 8.83 0.31	95.94 7.46 0.34	89.41 6.80 0.33	78.83 6.72 0.19	61.89 5.32 0.00	51.04 4.21 0.00
LINDEN COGEN____ 23786	54.42 4.18 -4.77	49.54 3.66 -2.88	46.83 3.51 -0.98	45.62 3.38 0.01	45.15 3.19 0.01	45.16 3.03 0.00	45.29 3.16 0.00	44.36 2.79 0.00	52.93 3.88 0.04	66.64 5.06 0.17	70.23 5.46 0.21	67.78 5.38 0.18	63.78 5.28 0.12	60.70 4.87 0.10	57.18 4.78 0.07	59.95 4.76 0.14	87.45 6.58 0.40	102.88 8.70 0.39	97.85 8.92 0.31	96.04 7.55 0.33	89.75 7.13 0.33	78.91 6.80 0.19	62.23 5.66 0.00	51.28 4.45 0.00

LIPA_MISC_IPP 23656	54.42 4.18 -4.77	50.45 4.56 -2.88	47.85 4.53 -0.98	46.46 4.23 0.01	45.95 3.99 0.01	46.04 3.92 0.00	45.96 3.83 0.00	43.86 2.29 0.00	53.03 3.98 0.04	69.10 5.68 -1.66	89.48 5.91 -18.58	89.44 5.76 -21.11	106.89 5.63 -42.65	107.00 5.20 -45.86	102.45 5.09 -44.89	110.66 5.04 -50.29	119.85 7.15 -31.43	140.10 9.46 -36.08	125.46 9.64 -26.59	124.68 8.26 -27.60	119.78 7.63 -29.20	114.27 7.09 -34.89	106.98 6.00 -44.41	74.63 4.92 -22.88
LITTLE FALLS___HYD 24013	47.44 2.09 0.12	44.87 1.94 0.07	44.14 1.82 0.02	43.98 1.73 0.00	43.65 1.68 0.00	43.94 1.81 0.00	44.02 1.90 0.00	43.65 2.08 0.00	51.75 2.65 0.00	65.28 3.52 0.00	68.75 3.77 0.00	66.07 3.50 0.00	62.02 3.40 0.00	59.12 3.19 0.00	55.47 2.99 0.00	58.54 3.21 0.00	86.30 5.04 0.00	101.00 6.43 0.00	95.57 6.34 0.00	94.59 5.77 0.00	88.26 5.31 0.00	77.07 4.77 0.00	59.74 3.17 0.00	49.22 2.39 0.00
LONG LAKE_PHOENIX 24014	44.74 -1.09 -0.36	42.24 -0.99 -0.22	41.31 -1.10 -0.07	41.11 -1.14 0.00	40.80 -1.18 0.00	40.82 -1.31 0.00	40.82 -1.31 0.00	40.41 -1.16 0.00	47.53 -1.62 -0.05	59.97 -1.98 -0.19	63.14 -2.08 -0.23	60.64 -2.13 -0.19	56.69 -2.05 -0.13	54.14 -1.90 -0.11	50.82 -1.73 -0.08	53.55 -1.94 -0.15	79.10 -2.60 -0.44	92.35 -2.65 -0.43	87.07 -2.50 -0.34	86.52 -2.66 -0.36	80.82 -2.49 -0.36	70.26 -2.24 -0.20	54.76 -1.81 0.00	45.24 -1.59 0.00
LOVETT___3 23632	53.23 3.14 -4.63	48.56 2.75 -2.80	45.95 2.67 -0.95	44.73 2.49 0.01	44.31 2.35 0.01	44.27 2.15 0.00	44.40 2.27 0.00	43.53 1.95 0.00	51.71 2.65 0.04	65.10 3.52 0.18	68.54 3.77 0.22	66.15 3.75 0.18	62.20 3.69 0.12	59.19 3.36 0.10	55.81 3.41 0.07	58.46 3.26 0.14	85.41 4.55 0.40	100.60 6.43 0.40	95.70 6.78 0.31	93.90 5.42 0.33	87.67 5.06 0.33	76.88 4.77 0.19	60.65 4.07 0.00	50.06 3.23 0.00
LOVETT___4 23642	53.65 3.55 -4.63	48.90 3.10 -2.80	46.29 3.01 -0.95	45.07 2.83 0.01	44.69 2.73 0.01	44.61 2.49 0.00	44.74 2.61 0.00	43.86 2.29 0.00	52.15 3.09 0.04	65.65 4.08 0.18	69.19 4.42 0.22	66.71 4.32 0.18	62.78 4.28 0.12	59.69 3.86 0.10	56.28 3.88 0.07	58.96 3.76 0.14	86.14 4.55 0.40	101.54 7.38 0.40	96.59 7.67 0.31	94.79 6.31 0.33	88.42 5.81 0.33	77.60 5.49 0.19	61.21 4.64 0.00	50.48 3.65 0.00
LOVETT___5 23593	53.65 3.55 -4.63	48.90 3.10 -2.80	46.29 3.01 -0.95	45.07 2.83 0.01	44.69 2.73 0.01	44.61 2.49 0.00	44.74 2.61 0.00	43.86 2.29 0.00	52.15 3.09 0.04	65.65 4.08 0.18	69.19 4.42 0.22	66.71 4.32 0.18	62.78 4.28 0.12	59.69 3.86 0.10	56.28 3.88 0.07	58.96 3.76 0.14	86.14 4.55 0.40	101.54 7.38 0.40	96.59 7.67 0.31	94.79 6.31 0.33	88.42 5.81 0.33	77.60 5.49 0.19	61.21 4.64 0.00	50.48 3.65 0.00
LOWER RAQUET___HYD 24057	44.56 -0.91 0.00	42.32 -0.69 0.00	41.49 -0.85 0.00	41.41 -0.85 0.00	41.26 -0.71 0.00	41.75 -0.38 0.00	41.24 -0.88 0.00	41.28 -0.29 0.00	49.15 0.05 0.00	61.26 -0.49 0.00	64.53 -0.45 0.00	62.51 -0.06 0.00	58.68 0.06 0.00	56.44 0.50 0.00	52.42 -0.05 0.00	55.33 0.00 0.00	81.59 0.33 0.00	93.81 -0.76 0.00	86.91 -2.32 0.00	86.95 -1.87 0.00	81.62 -1.33 0.00	71.07 -1.23 0.00	55.16 -1.41 0.00	46.08 -0.75 0.00
LOWER___HUDSON 24059	54.24 2.68 -6.09	49.22 2.54 -3.68	46.01 2.41 -1.26	44.66 2.41 0.00	44.28 2.31 0.00	44.36 2.23 0.00	44.36 2.23 0.00	43.44 1.87 0.00	51.65 2.55 0.00	64.41 2.66 0.00	67.71 2.73 0.00	65.51 2.94 0.00	61.61 2.99 0.00	58.62 2.68 0.00	54.84 2.36 0.00	57.55 2.21 0.00	84.51 3.25 0.00	99.11 4.54 0.00	93.69 4.46 0.00	92.46 3.64 0.00	86.51 3.57 0.00	75.77 3.47 0.00	59.74 3.17 0.00	49.69 2.86 0.00
LWR___OSWEGATCHIE_HYD 23850	44.15 -1.32 0.00	42.02 -0.99 0.00	41.20 -1.14 0.00	40.98 -1.27 0.00	40.84 -1.13 0.00	41.33 -0.80 0.00	40.99 -1.14 0.00	41.16 -0.42 0.00	48.85 -0.25 0.00	60.95 -0.80 0.00	64.53 -0.45 0.00	62.20 -0.38 0.00	58.44 -0.18 0.00	56.10 0.17 0.00	52.00 -0.47 0.00	54.73 -0.61 0.00	80.86 -0.41 0.00	93.34 -1.23 0.00	87.00 -2.23 0.00	86.78 -2.04 0.00	81.45 -1.49 0.00	70.93 -1.37 0.00	55.10 -1.47 0.00	45.75 -1.08 0.00
LYONS_FALL_HYD 23570	44.51 -0.95 0.00	42.32 -0.69 0.00	41.53 -0.80 0.00	41.32 -0.93 0.00	41.05 -0.92 0.00	41.45 -0.67 0.00	41.41 -0.72 0.00	41.24 -0.33 0.00	48.75 -0.34 0.00	61.26 -0.49 0.00	64.72 -0.26 0.00	62.13 -0.44 0.00	58.38 -0.23 0.00	55.82 -0.11 0.00	52.11 -0.37 0.00	54.84 -0.50 0.00	80.94 -0.33 0.00	94.19 -0.38 0.00	88.70 -0.54 0.00	88.20 -0.62 0.00	82.45 -0.50 0.00	71.65 -0.65 0.00	55.78 -0.79 0.00	46.13 -0.70 0.00
MAPLE RIDGE_WT_1 323574	45.06 -0.14 0.26	42.72 -0.13 0.16	42.11 -0.17 0.05	42.12 -0.13 0.00	41.84 -0.13 0.00	42.08 -0.04 0.00	42.08 -0.04 0.00	41.61 0.04 0.00	49.10 0.00 0.00	61.76 0.00 0.00	64.98 0.00 0.00	62.57 0.00 0.00	58.62 0.00 0.00	55.99 0.06 0.00	52.47 0.00 0.00	55.39 0.06 0.00	81.34 0.08 0.00	94.47 -0.09 0.00	89.05 -0.18 0.00	88.82 0.00 0.00	82.95 0.00 0.00	72.23 -0.07 0.00	56.46 -0.11 0.00	46.74 -0.09 0.00
MAPLE RIDGE_WT_2 323611	45.06 -0.14 0.26	42.72 -0.13 0.16	42.11 -0.17 0.05	42.12 -0.13 0.00	41.84 -0.13 0.00	42.08 -0.04 0.00	42.08 -0.04 0.00	41.61 0.04 0.00	49.10 0.00 0.00	61.76 0.00 0.00	64.98 0.00 0.00	62.57 0.00 0.00	58.62 0.00 0.00	55.99 0.06 0.00	52.47 0.00 0.00	55.39 0.06 0.00	81.34 0.08 0.00	94.47 -0.09 0.00	89.05 -0.18 0.00	88.82 0.00 0.00	82.95 0.00 0.00	72.23 -0.07 0.00	56.46 -0.11 0.00	46.74 -0.09 0.00
MG INDUSTRY___DRP 24185	53.51 2.05 -6.00	48.52 1.89 -3.62	45.40 1.82 -1.24	44.07 1.82 0.00	43.65 1.68 0.00	43.64 1.52 0.00	43.56 1.43 0.00	42.61 1.04 0.00	50.57 1.47 0.00	63.55 1.79 0.00	66.80 1.82 0.00	64.39 1.81 0.00	60.44 1.82 0.00	57.56 1.62 0.00	54.05 1.57 0.00	56.83 1.49 0.00	83.37 2.11 0.00	97.59 3.03 0.00	92.44 3.21 0.00	91.30 2.49 0.00	85.27 2.32 0.00	74.69 2.39 0.00	58.72 2.15 0.00	48.89 2.06 0.00
MID___OSWEGATCHIE_HYD 23849	44.15 -1.32 0.00	42.02 -0.99 0.00	41.20 -1.14 0.00	40.98 -1.27 0.00	40.84 -1.13 0.00	41.33 -0.80 0.00	40.99 -1.14 0.00	41.16 -0.42 0.00	48.85 -0.25 0.00	60.95 -0.80 0.00	64.53 -0.45 0.00	62.20 -0.38 0.00	58.44 -0.18 0.00	56.10 0.17 0.00	52.00 -0.47 0.00	54.73 -0.61 0.00	80.86 -0.41 0.00	93.34 -1.23 0.00	87.00 -2.23 0.00	86.78 -2.04 0.00	81.45 -1.49 0.00	70.93 -1.37 0.00	55.10 -1.47 0.00	45.75 -1.08 0.00
MID___RAQUETTE_HYD 23851	44.56 -0.91 0.00	42.32 -0.69 0.00	41.49 -0.85 0.00	41.41 -0.85 0.00	41.26 -0.71 0.00	41.75 -0.38 0.00	41.24 -0.88 0.00	41.28 -0.29 0.00	49.15 0.05 0.00	61.26 -0.49 0.00	64.53 -0.45 0.00	62.51 -0.06 0.00	58.68 0.06 0.00	56.44 0.50 0.00	52.42 -0.05 0.00	55.33 0.00 0.00	81.59 0.33 0.00	93.81 -0.76 0.00	86.91 -2.32 0.00	86.95 -1.87 0.00	81.62 -1.33 0.00	71.07 -1.23 0.00	55.16 -1.41 0.00	46.08 -0.75 0.00
MILLIKEN___I 23584	41.06 -5.23 -0.82	38.69 -4.82 -0.50	37.60 -4.91 -0.17	37.27 -4.99 0.00	37.02 -4.95 0.00	37.20 -4.93 0.00	37.20 -4.93 0.00	36.83 -4.74 0.00	43.01 -6.09 0.00	54.28 -7.47 0.00	57.12 -7.86 0.00	54.75 -7.82 0.00	51.35 -7.27 0.00	49.11 -6.82 0.00	45.97 -6.51 0.00	48.64 -6.70 0.00	71.92 -9.35 0.00	84.45 -10.12 0.00	79.68 -9.55 0.00	79.14 -9.68 0.00	73.74 -9.21 0.00	64.13 -8.17 0.00	49.84 -6.73 0.00	41.07 -5.76 0.00

MILLIKEN___2 23585	41.06 -5.23 -0.82	38.69 -4.82 -0.50	37.60 -4.91 -0.17	37.27 -4.99 0.00	37.02 -4.95 0.00	37.20 -4.93 0.00	37.20 -4.93 0.00	36.83 -4.74 0.00	43.01 -6.09 0.00	54.28 -7.47 0.00	57.12 -7.86 0.00	54.75 -7.82 0.00	51.35 -7.27 0.00	49.11 -6.82 0.00	45.97 -6.51 0.00	48.64 -6.70 0.00	71.92 -9.35 0.00	84.45 -10.12 0.00	79.68 -9.55 0.00	79.14 -9.68 0.00	73.74 -9.21 0.00	64.13 -8.17 0.00	49.84 -6.73 0.00	41.07 -5.76 0.00
MILLIKEN___DIESEL 23629	41.06 -5.23 -0.82	38.69 -4.82 -0.50	37.60 -4.91 -0.17	37.27 -4.99 0.00	37.02 -4.95 0.00	37.20 -4.93 0.00	37.20 -4.93 0.00	36.83 -4.74 0.00	43.01 -6.09 0.00	54.28 -7.47 0.00	57.12 -7.86 0.00	54.75 -7.82 0.00	51.35 -7.27 0.00	49.11 -6.82 0.00	45.97 -6.51 0.00	48.64 -6.70 0.00	71.92 -9.35 0.00	84.45 -10.12 0.00	79.68 -9.55 0.00	79.14 -9.68 0.00	73.74 -9.21 0.00	64.13 -8.17 0.00	49.84 -6.73 0.00	41.07 -5.76 0.00
MILLSEAT___LFGE 323607	39.65 -5.73 0.08	37.67 -5.29 0.05	36.44 -5.46 0.44	35.66 -5.62 0.97	35.66 -5.71 0.60	37.58 -4.55 0.00	36.78 -5.35 0.00	36.03 -5.53 0.01	39.40 -6.58 3.12	41.22 -7.84 12.69	41.32 -8.25 15.41	41.34 -8.45 12.78	42.28 -7.97 8.37	41.24 -7.66 7.03	40.06 -7.19 5.23	38.10 -7.08 10.15	42.32 -10.16 28.79	54.39 -11.73 28.45	55.80 -11.24 22.18	53.63 -11.28 23.91	49.03 -10.12 23.80	49.12 -9.69 13.50	49.79 -6.79 0.00	41.49 -5.34 0.00
MODEL_CITY_ENERGY 24167	39.12 -6.32 0.03	37.10 -5.89 0.01	35.83 -6.10 0.41	35.06 -6.25 0.94	35.05 -6.34 0.58	37.03 -5.10 0.00	36.14 -5.98 0.00	35.33 -6.24 0.01	38.65 -7.41 3.03	40.42 -9.02 12.32	40.53 -9.49 14.96	40.47 -9.70 12.41	41.41 -9.09 8.13	40.39 -8.73 6.82	39.22 -8.19 5.07	37.35 -8.13 9.85	41.45 -11.86 27.94	52.96 -14.00 27.61	54.31 -13.38 21.53	52.29 -13.32 23.21	47.82 -12.03 23.10	47.85 -11.35 13.10	48.71 -7.86 0.00	40.79 -6.04 0.00
MODERN_LFGE___ 323580	39.12 -6.32 0.03	37.10 -5.89 0.01	35.83 -6.10 0.41	35.06 -6.25 0.94	35.05 -6.34 0.58	37.03 -5.10 0.00	36.14 -5.98 0.00	35.33 -6.24 0.01	38.65 -7.41 3.03	40.42 -9.02 12.32	40.53 -9.49 14.96	40.47 -9.70 12.41	41.41 -9.09 8.13	40.39 -8.73 6.82	39.22 -8.19 5.07	37.35 -8.13 9.85	41.45 -11.86 27.94	52.96 -14.00 27.61	54.31 -13.38 21.53	52.29 -13.32 23.21	47.82 -12.03 23.10	47.85 -11.35 13.10	48.71 -7.86 0.00	40.79 -6.04 0.00
MOHAWK_PAPER___DRP 24187	54.55 2.91 -6.18	49.49 2.75 -3.73	46.24 2.63 -1.27	44.91 2.66 0.00	44.53 2.56 0.00	44.57 2.44 0.00	44.57 2.44 0.00	43.65 2.08 0.00	51.80 2.70 0.00	64.97 3.21 0.00	68.17 3.18 0.00	65.70 3.13 0.00	61.73 3.11 0.00	58.73 2.80 0.00	55.05 2.57 0.00	57.94 2.60 0.00	85.08 3.82 0.00	99.77 5.20 0.00	94.23 5.00 0.00	93.08 4.26 0.00	86.93 3.98 0.00	76.13 3.83 0.00	60.08 3.51 0.00	49.87 3.04 0.00
MONGAUP___HYD 23641	53.43 3.59 -4.37	48.83 3.18 -2.64	46.24 3.01 -0.89	45.15 2.92 0.01	44.73 2.77 0.01	44.70 2.57 0.00	44.78 2.65 0.00	43.94 2.37 0.00	52.29 3.24 0.05	65.77 4.20 0.18	69.51 4.74 0.22	67.02 4.63 0.18	63.07 4.57 0.12	59.97 4.14 0.10	56.33 3.94 0.08	59.17 3.98 0.15	86.62 5.77 0.42	102.01 7.85 0.41	96.85 7.94 0.32	95.31 6.84 0.35	88.82 6.22 0.34	78.25 6.15 0.19	61.33 4.75 0.00	50.62 3.79 0.00
MONTAUK___DIESEL 23721	55.60 5.36 -4.77	51.52 5.63 -2.88	48.91 5.59 -0.98	47.48 5.24 0.01	46.96 4.99 0.01	47.06 4.93 0.00	46.97 4.84 0.00	44.73 3.16 0.00	54.31 5.25 0.04	70.83 7.41 -1.66	91.36 7.80 -18.58	91.25 7.57 -21.11	108.59 7.33 -42.65	108.62 6.82 -45.86	103.97 6.61 -44.89	112.32 6.70 -50.29	122.61 9.91 -31.43	143.60 12.96 -36.08	128.76 12.94 -26.59	127.88 11.46 -27.60	122.69 10.53 -29.20	116.73 9.54 -34.89	108.57 7.58 -44.41	75.94 6.23 -22.88
MUNSVILLE_WIND_PWR 323609	44.34 -2.50 -1.37	41.73 -2.11 -0.83	40.36 -2.24 -0.26	39.84 -2.37 0.04	39.51 -2.43 0.03	39.89 -2.23 0.00	39.94 -2.19 0.00	39.58 -2.00 0.00	46.37 -2.60 0.13	58.33 -2.90 0.52	61.30 -3.05 0.63	58.73 -3.32 0.52	55.35 -2.93 0.34	52.90 -2.74 0.29	49.64 -2.62 0.21	52.15 -2.77 0.42	76.67 -3.41 1.18	90.37 -3.03 1.17	85.65 -2.68 0.91	84.73 -3.11 0.98	78.82 -3.15 0.98	69.22 -2.53 0.55	53.86 -2.72 0.00	44.35 -2.48 0.00
N SALMON___HYD 24042	44.51 -0.95 0.00	42.15 -0.86 0.00	41.41 -0.93 0.00	41.41 -0.85 0.00	41.22 -0.76 0.00	41.62 -0.51 0.00	41.45 -0.67 0.00	41.41 -0.17 0.00	48.90 -0.20 0.00	61.20 -0.56 0.00	64.40 -0.58 0.00	62.20 -0.38 0.00	58.21 -0.41 0.00	55.82 -0.11 0.00	52.05 -0.42 0.00	55.00 -0.33 0.00	81.02 -0.24 0.00	93.15 -1.42 0.00	87.00 -2.23 0.00	87.49 -1.33 0.00	81.79 -1.16 0.00	71.14 -1.16 0.00	55.22 -1.36 0.00	45.89 -0.94 0.00
N.E_GEN_SANDY PD 24062	53.86 2.73 -5.67	49.01 2.58 -3.42	46.00 2.50 -1.16	44.69 2.45 0.01	44.31 2.35 0.01	44.32 2.19 0.00	44.36 2.23 0.00	43.40 1.83 0.00	51.60 2.50 0.00	64.66 2.90 0.00	68.10 3.12 0.00	65.70 3.13 0.00	61.78 3.17 0.00	58.72 2.85 0.07	55.32 2.78 -0.07	57.99 2.66 0.00	85.00 3.74 0.00	99.77 5.20 0.00	94.50 5.26 0.00	93.17 4.35 0.00	87.09 4.15 0.00	76.20 3.90 0.00	59.97 3.39 0.00	49.73 2.90 0.00
NARROWS_GT1_1 24228	54.70 4.46 -4.78	49.90 4.00 -2.89	47.18 3.85 -0.99	46.01 3.76 0.01	45.53 3.57 0.01	45.45 3.33 0.00	45.54 3.41 0.00	44.61 3.03 0.00	53.13 4.08 0.04	66.95 5.37 0.17	70.62 5.85 0.21	68.21 5.82 0.18	64.19 5.69 0.12	61.10 5.26 0.09	57.54 5.14 0.07	60.35 5.15 0.13	88.10 7.23 0.40	103.63 9.46 0.39	98.74 9.82 0.31	96.84 8.35 0.33	90.50 7.88 0.33	79.50 7.37 0.18	62.64 6.05 -0.01	51.71 4.87 -0.01
NARROWS_GT1_2 24229	54.70 4.46 -4.78	49.90 4.00 -2.89	47.18 3.85 -0.99	46.01 3.76 0.01	45.53 3.57 0.01	45.45 3.33 0.00	45.54 3.41 0.00	44.61 3.03 0.00	53.13 4.08 0.04	66.95 5.37 0.17	70.62 5.85 0.21	68.21 5.82 0.18	64.19 5.69 0.12	61.10 5.26 0.09	57.54 5.14 0.07	60.35 5.15 0.13	88.10 7.23 0.40	103.63 9.46 0.39	98.74 9.82 0.31	96.84 8.35 0.33	90.50 7.88 0.33	79.50 7.37 0.18	62.64 6.05 -0.01	51.71 4.87 -0.01
NARROWS_GT1_3 24230	54.70 4.46 -4.78	49.90 4.00 -2.89	47.18 3.85 -0.99	46.01 3.76 0.01	45.53 3.57 0.01	45.45 3.33 0.00	45.54 3.41 0.00	44.61 3.03 0.00	53.13 4.08 0.04	66.95 5.37 0.17	70.62 5.85 0.21	68.21 5.82 0.18	64.19 5.69 0.12	61.10 5.26 0.09	57.54 5.14 0.07	60.35 5.15 0.13	88.10 7.23 0.40	103.63 9.46 0.39	98.74 9.82 0.31	96.84 8.35 0.33	90.50 7.88 0.33	79.50 7.37 0.18	62.64 6.05 -0.01	51.71 4.87 -0.01
NARROWS_GT1_4 24231	54.70 4.46 -4.78	49.90 4.00 -2.89	47.18 3.85 -0.99	46.01 3.76 0.01	45.53 3.57 0.01	45.45 3.33 0.00	45.54 3.41 0.00	44.61 3.03 0.00	53.13 4.08 0.04	66.95 5.37 0.17	70.62 5.85 0.21	68.21 5.82 0.18	64.19 5.69 0.12	61.10 5.26 0.09	57.54 5.14 0.07	60.35 5.15 0.13	88.10 7.23 0.40	103.63 9.46 0.39	98.74 9.82 0.31	96.84 8.35 0.33	90.50 7.88 0.33	79.50 7.37 0.18	62.64 6.05 -0.01	51.71 4.87 -0.01
NARROWS_GT1_5 24232	54.70 4.46 -4.78	49.90 4.00 -2.89	47.18 3.85 -0.99	46.01 3.76 0.01	45.53 3.57 0.01	45.45 3.33 0.00	45.54 3.41 0.00	44.61 3.03 0.00	53.13 4.08 0.04	66.95 5.37 0.17	70.62 5.85 0.21	68.21 5.82 0.18	64.19 5.69 0.12	61.10 5.26 0.09	57.54 5.14 0.07	60.35 5.15 0.13	88.10 7.23 0.40	103.63 9.46 0.39	98.74 9.82 0.31	96.84 8.35 0.33	90.50 7.88 0.33	79.50 7.37 0.18	62.64 6.05 -0.01	51.71 4.87 -0.01

NARROWS_GT1_6 24233	54.70 4.46 -4.78	49.90 4.00 -2.89	47.18 3.85 -0.99	46.01 3.76 0.01	45.53 3.57 0.01	45.45 3.33 0.00	45.54 3.41 0.00	44.61 3.03 0.00	53.13 4.08 0.04	66.95 5.37 0.17	70.62 5.85 0.21	68.21 5.82 0.18	64.19 5.69 0.12	61.10 5.26 0.09	57.54 5.14 0.07	60.35 5.15 0.13	88.10 7.23 0.40	103.63 9.46 0.39	98.74 9.82 0.31	96.84 8.35 0.33	90.50 7.88 0.33	79.50 7.37 0.18	62.64 6.05 -0.01	51.71 4.87 -0.01
NARROWS_GT1_7 24234	54.70 4.46 -4.78	49.90 4.00 -2.89	47.18 3.85 -0.99	46.01 3.76 0.01	45.53 3.57 0.01	45.45 3.33 0.00	45.54 3.41 0.00	44.61 3.03 0.00	53.13 4.08 0.04	66.95 5.37 0.17	70.62 5.85 0.21	68.21 5.82 0.18	64.19 5.69 0.12	61.10 5.26 0.09	57.54 5.14 0.07	60.35 5.15 0.13	88.10 7.23 0.40	103.63 9.46 0.39	98.74 9.82 0.31	96.84 8.35 0.33	90.50 7.88 0.33	79.50 7.37 0.18	62.64 6.05 -0.01	51.71 4.87 -0.01
NARROWS_GT1_8 24235	54.70 4.46 -4.78	49.90 4.00 -2.89	47.18 3.85 -0.99	46.01 3.76 0.01	45.53 3.57 0.01	45.45 3.33 0.00	45.54 3.41 0.00	44.61 3.03 0.00	53.13 4.08 0.04	66.95 5.37 0.17	70.62 5.85 0.21	68.21 5.82 0.18	64.19 5.69 0.12	61.10 5.26 0.09	57.54 5.14 0.07	60.35 5.15 0.13	88.10 7.23 0.40	103.63 9.46 0.39	98.74 9.82 0.31	96.84 8.35 0.33	90.50 7.88 0.33	79.50 7.37 0.18	62.64 6.05 -0.01	51.71 4.87 -0.01
NARROWS_GT2_1 24236	54.70 4.46 -4.78	49.90 4.00 -2.89	47.18 3.85 -0.99	46.01 3.76 0.01	45.53 3.57 0.01	45.45 3.33 0.00	45.54 3.41 0.00	44.61 3.03 0.00	53.13 4.08 0.04	66.95 5.37 0.17	70.62 5.85 0.21	68.21 5.82 0.18	64.19 5.69 0.12	61.10 5.26 0.09	57.54 5.14 0.07	60.35 5.15 0.13	88.10 7.23 0.40	103.63 9.46 0.39	98.74 9.82 0.31	96.84 8.35 0.33	90.50 7.88 0.33	79.50 7.37 0.18	62.64 6.05 -0.01	51.71 4.87 -0.01
NARROWS_GT2_2 24237	54.70 4.46 -4.78	49.90 4.00 -2.89	47.18 3.85 -0.99	46.01 3.76 0.01	45.53 3.57 0.01	45.45 3.33 0.00	45.54 3.41 0.00	44.61 3.03 0.00	53.13 4.08 0.04	66.95 5.37 0.17	70.62 5.85 0.21	68.21 5.82 0.18	64.19 5.69 0.12	61.10 5.26 0.09	57.54 5.14 0.07	60.35 5.15 0.13	88.10 7.23 0.40	103.63 9.46 0.39	98.74 9.82 0.31	96.84 8.35 0.33	90.50 7.88 0.33	79.50 7.37 0.18	62.64 6.05 -0.01	51.71 4.87 -0.01
NARROWS_GT2_3 24238	54.70 4.46 -4.78	49.90 4.00 -2.89	47.18 3.85 -0.99	46.01 3.76 0.01	45.53 3.57 0.01	45.45 3.33 0.00	45.54 3.41 0.00	44.61 3.03 0.00	53.13 4.08 0.04	66.95 5.37 0.17	70.62 5.85 0.21	68.21 5.82 0.18	64.19 5.69 0.12	61.10 5.26 0.09	57.54 5.14 0.07	60.35 5.15 0.13	88.10 7.23 0.40	103.63 9.46 0.39	98.74 9.82 0.31	96.84 8.35 0.33	90.50 7.88 0.33	79.50 7.37 0.18	62.64 6.05 -0.01	51.71 4.87 -0.01
NARROWS_GT2_4 24239	54.70 4.46 -4.78	49.90 4.00 -2.89	47.18 3.85 -0.99	46.01 3.76 0.01	45.53 3.57 0.01	45.45 3.33 0.00	45.54 3.41 0.00	44.61 3.03 0.00	53.13 4.08 0.04	66.95 5.37 0.17	70.62 5.85 0.21	68.21 5.82 0.18	64.19 5.69 0.12	61.10 5.26 0.09	57.54 5.14 0.07	60.35 5.15 0.13	88.10 7.23 0.40	103.63 9.46 0.39	98.74 9.82 0.31	96.84 8.35 0.33	90.50 7.88 0.33	79.50 7.37 0.18	62.64 6.05 -0.01	51.71 4.87 -0.01
NARROWS_GT2_5 24240	54.70 4.46 -4.78	49.90 4.00 -2.89	47.18 3.85 -0.99	46.01 3.76 0.01	45.53 3.57 0.01	45.45 3.33 0.00	45.54 3.41 0.00	44.61 3.03 0.00	53.13 4.08 0.04	66.95 5.37 0.17	70.62 5.85 0.21	68.21 5.82 0.18	64.19 5.69 0.12	61.10 5.26 0.09	57.54 5.14 0.07	60.35 5.15 0.13	88.10 7.23 0.40	103.63 9.46 0.39	98.74 9.82 0.31	96.84 8.35 0.33	90.50 7.88 0.33	79.50 7.37 0.18	62.64 6.05 -0.01	51.71 4.87 -0.01
NARROWS_GT2_6 24241	54.70 4.46 -4.78	49.90 4.00 -2.89	47.18 3.85 -0.99	46.01 3.76 0.01	45.53 3.57 0.01	45.45 3.33 0.00	45.54 3.41 0.00	44.61 3.03 0.00	53.13 4.08 0.04	66.95 5.37 0.17	70.62 5.85 0.21	68.21 5.82 0.18	64.19 5.69 0.12	61.10 5.26 0.09	57.54 5.14 0.07	60.35 5.15 0.13	88.10 7.23 0.40	103.63 9.46 0.39	98.74 9.82 0.31	96.84 8.35 0.33	90.50 7.88 0.33	79.50 7.37 0.18	62.64 6.05 -0.01	51.71 4.87 -0.01
NARROWS_GT2_7 24242	54.70 4.46 -4.78	49.90 4.00 -2.89	47.18 3.85 -0.99	46.01 3.76 0.01	45.53 3.57 0.01	45.45 3.33 0.00	45.54 3.41 0.00	44.61 3.03 0.00	53.13 4.08 0.04	66.95 5.37 0.17	70.62 5.85 0.21	68.21 5.82 0.18	64.19 5.69 0.12	61.10 5.26 0.09	57.54 5.14 0.07	60.35 5.15 0.13	88.10 7.23 0.40	103.63 9.46 0.39	98.74 9.82 0.31	96.84 8.35 0.33	90.50 7.88 0.33	79.50 7.37 0.18	62.64 6.05 -0.01	51.71 4.87 -0.01
NARROWS_GT2_8 24243	54.70 4.46 -4.78	49.90 4.00 -2.89	47.18 3.85 -0.99	46.01 3.76 0.01	45.53 3.57 0.01	45.45 3.33 0.00	45.54 3.41 0.00	44.61 3.03 0.00	53.13 4.08 0.04	66.95 5.37 0.17	70.62 5.85 0.21	68.21 5.82 0.18	64.19 5.69 0.12	61.10 5.26 0.09	57.54 5.14 0.07	60.35 5.15 0.13	88.10 7.23 0.40	103.63 9.46 0.39	98.74 9.82 0.31	96.84 8.35 0.33	90.50 7.88 0.33	79.50 7.37 0.18	62.64 6.05 -0.01	51.71 4.87 -0.01
NEG CAPITAL___MECHNVIL 23645	54.63 3.05 -6.12	49.54 2.84 -3.69	46.27 2.67 -1.26	44.96 2.70 0.00	44.57 2.60 0.00	44.65 2.53 0.00	44.61 2.49 0.00	43.65 2.08 0.00	51.99 2.90 0.00	64.78 3.03 0.00	68.17 3.18 0.00	66.01 3.44 0.00	62.14 3.52 0.00	59.01 3.08 0.00	55.15 2.68 0.00	57.88 2.55 0.00	85.08 3.82 0.00	99.86 5.30 0.00	94.32 5.09 0.00	93.08 4.26 0.00	87.18 4.23 0.00	76.35 4.05 0.00	60.20 3.62 0.00	50.01 3.18 0.00
NEG CENTRAL_HIGH_ACRES 23767	41.01 -5.18 -0.73	38.67 -4.77 -0.44	37.62 -4.91 -0.20	37.42 -4.94 -0.11	37.08 -4.95 -0.07	37.75 -4.38 0.00	37.20 -4.93 0.00	36.63 -4.95 0.00	43.42 -6.04 -0.36	55.94 -7.29 -1.47	59.10 -7.67 -1.79	56.29 -7.76 -1.48	52.26 -7.33 -0.97	49.76 -6.99 -0.81	46.63 -6.45 -0.61	49.98 -6.53 -1.18	75.42 -9.18 -3.34	87.46 -10.40 -3.30	81.90 -9.90 -2.57	81.64 -9.95 -2.77	76.50 -9.21 -2.76	65.26 -8.60 -1.56	50.12 -6.45 0.00	41.54 -5.29 0.00
NEG CENTRAL___DRP 24199	43.13 -3.00 -0.67	40.57 -2.84 -0.40	39.57 -2.92 -0.15	39.33 -2.96 -0.04	39.01 -2.98 -0.02	39.30 -2.82 0.00	39.09 -3.03 0.00	38.62 -2.95 0.00	45.40 -3.83 -0.13	57.67 -4.63 -0.54	60.77 -4.87 -0.66	58.18 -4.94 -0.55	54.35 -4.63 -0.36	51.82 -4.42 -0.30	48.61 -4.09 -0.22	51.56 -4.21 -0.43	76.64 -5.85 -1.23	89.54 -6.24 -1.22	84.38 -5.80 -0.95	83.71 -6.13 -1.02	78.24 -5.72 -1.02	67.74 -5.13 -0.58	52.50 -4.07 0.00	43.41 -3.42 0.00
NEG CENTRAL___INDECK 23768	42.36 -4.05 -0.94	39.79 -3.78 -0.57	38.67 -3.90 -0.23	38.35 -3.97 -0.07	37.99 -4.03 -0.04	38.76 -3.37 0.00	38.25 -3.37 0.00	37.75 -3.82 0.00	44.53 -4.81 -0.25	57.14 -5.62 -1.00	60.23 -5.98 -1.22	57.39 -6.19 -1.01	53.48 -5.80 -0.66	50.90 -5.59 -0.56	47.15 -5.14 -0.41	50.94 -5.20 -0.80	76.39 -7.15 -2.28	89.16 -7.66 -2.25	83.67 -7.32 -1.75	83.16 -7.55 -1.89	77.86 -6.97 -1.88	66.86 -6.51 -1.07	51.65 -4.92 0.00	42.80 -4.03 0.00
NEG CENTRAL___SENECA 23627	42.46 -3.77 -0.77	39.94 -3.53 -0.46	38.92 -3.60 -0.18	38.62 -3.68 -0.05	38.27 -3.74 -0.03	38.71 -3.41 0.00	38.46 -3.66 0.00	37.96 -3.62 0.00	44.65 -4.62 -0.17	56.95 -5.50 -0.69	59.97 -5.85 -0.84	57.32 -5.94 -0.69	53.45 -5.63 -0.45	50.95 -5.37 -0.38	47.83 -4.93 -0.28	50.80 -5.09 -0.55	75.76 -7.07 -1.56	88.55 -7.57 -1.55	83.30 -7.14 -1.21	82.75 -7.37 -1.30	77.36 -6.88 -1.29	66.89 -6.15 -0.73	51.71 -4.87 0.00	42.75 -4.07 0.00

NEG CENTRAL___STATE_STREET 24147	42.88 -3.23 -0.64	40.43 -2.97 -0.39	39.39 -3.09 -0.15	39.16 -3.13 -0.03	38.84 -3.15 -0.02	39.09 -3.03 0.00	38.97 -3.16 0.00	38.50 -3.08 0.00	45.19 -4.03 -0.11	57.34 -4.88 -0.46	60.41 -5.13 -0.56	57.84 -5.19 -0.46	54.06 -4.87 -0.30	51.60 -4.59 -0.25	48.36 -4.30 -0.19	51.28 -4.43 -0.37	76.21 -6.09 -1.04	89.17 -6.43 -1.03	83.97 -6.07 -0.80	83.38 -6.31 -0.87	77.92 -5.89 -0.86	67.51 -5.28 -0.49	52.27 -4.30 0.00	43.18 -3.65 0.00
NEG MILLWOOD___DRP 24198	54.25 3.91 -4.88	49.44 3.48 -2.94	46.64 3.30 -1.00	45.45 3.21 0.01	44.98 3.02 0.01	44.99 2.86 0.00	45.12 2.99 0.00	44.27 2.70 0.00	52.79 3.73 0.04	66.40 4.82 0.17	69.97 5.20 0.21	67.53 5.13 0.17	63.55 5.04 0.11	60.54 4.70 0.10	56.92 4.51 0.07	59.79 4.59 0.14	87.45 6.58 0.39	103.07 8.89 0.39	97.94 9.01 0.30	96.22 7.73 0.32	89.84 7.22 0.32	78.77 6.65 0.18	62.01 5.43 0.00	51.00 4.17 0.00
NEG NORTH_FLCN_SEA 23793	43.97 -1.50 0.00	41.63 -1.38 0.00	40.94 -1.40 0.00	40.94 -1.31 0.00	40.75 -1.22 0.00	41.07 -1.05 0.00	41.03 -1.10 0.00	40.87 -0.71 0.00	48.17 -0.93 0.00	60.46 -1.30 0.00	63.56 -1.43 0.00	61.19 -1.38 0.00	57.21 -1.41 0.00	54.93 -1.01 0.00	51.37 -1.10 0.00	54.28 -1.05 0.00	79.88 -1.38 0.00	92.01 -2.55 0.00	86.20 -3.03 0.00	86.78 -2.04 0.00	80.96 -1.99 0.00	70.35 -1.95 0.00	54.54 -2.04 0.00	45.28 -1.55 0.00
NEG NORTH_KES_CHATEGAY 23792	44.47 -1.00 0.00	42.06 -0.95 0.00	41.36 -0.97 0.00	41.36 -0.89 0.00	41.17 -0.80 0.00	41.49 -0.63 0.00	41.45 -0.67 0.00	41.28 -0.29 0.00	48.61 -0.49 0.00	61.08 -0.68 0.00	64.21 -0.78 0.00	61.88 -0.69 0.00	57.80 -0.82 0.00	55.43 -0.50 0.00	51.84 -0.63 0.00	54.78 -0.55 0.00	80.61 -0.65 0.00	92.77 -1.80 0.00	86.91 -2.32 0.00	87.49 -1.33 0.00	81.70 -1.24 0.00	71.07 -1.23 0.00	55.10 -1.47 0.00	45.75 -1.08 0.00
NEG NORTH___ALICE_FALLS 23915	44.24 -1.23 0.00	41.93 -1.08 0.00	41.24 -1.10 0.00	41.20 -1.06 0.00	41.05 -0.92 0.00	41.37 -0.76 0.00	41.33 -0.80 0.00	41.16 -0.42 0.00	48.51 -0.59 0.00	60.95 -0.80 0.00	64.08 -0.91 0.00	61.69 -0.88 0.00	57.62 -1.00 0.00	55.37 -0.56 0.00	51.79 -0.68 0.00	54.67 -0.66 0.00	80.53 -0.73 0.00	92.68 -1.89 0.00	86.82 -2.41 0.00	87.40 -1.42 0.00	81.54 -1.41 0.00	70.93 -1.37 0.00	54.93 -1.64 0.00	45.61 -1.22 0.00
NEG NORTH___LWR_SARANAC 23913	44.28 -1.18 0.00	41.93 -1.08 0.00	41.24 -1.10 0.00	41.20 -1.06 0.00	41.05 -0.92 0.00	41.37 -0.76 0.00	41.33 -0.80 0.00	41.16 -0.42 0.00	48.51 -0.59 0.00	60.95 -0.80 0.00	64.08 -0.91 0.00	61.69 -0.88 0.00	57.62 -1.00 0.00	55.37 -0.56 0.00	51.79 -0.68 0.00	54.67 -0.66 0.00	80.53 -0.73 0.00	92.68 -1.89 0.00	86.82 -2.41 0.00	87.40 -1.42 0.00	81.54 -1.41 0.00	70.93 -1.37 0.00	54.93 -1.64 0.00	45.61 -1.22 0.00
NEG NORTH___PLATTSBURG 23628	44.24 -1.23 0.00	41.93 -1.08 0.00	41.24 -1.10 0.00	41.20 -1.06 0.00	41.05 -0.92 0.00	41.37 -0.76 0.00	41.33 -0.80 0.00	41.16 -0.42 0.00	48.51 -0.59 0.00	60.95 -0.80 0.00	64.08 -0.91 0.00	61.69 -0.88 0.00	57.62 -1.00 0.00	55.37 -0.56 0.00	51.79 -0.68 0.00	54.67 -0.66 0.00	80.53 -0.73 0.00	92.68 -1.89 0.00	86.82 -2.41 0.00	87.40 -1.42 0.00	81.54 -1.41 0.00	70.93 -1.37 0.00	54.93 -1.64 0.00	45.61 -1.22 0.00
NEG WEST_LEA_LOCKPORT 23791	39.15 -6.27 0.04	37.14 -5.85 0.02	35.86 -6.05 0.42	35.09 -6.21 0.95	35.08 -6.30 0.59	37.03 -5.10 0.00	36.14 -5.98 0.00	35.37 -6.19 0.01	38.66 -7.36 3.07	40.39 -8.89 12.48	40.47 -9.36 15.15	40.43 -9.57 12.56	41.36 -9.03 8.23	40.41 -8.61 6.91	39.20 -8.13 5.14	37.28 -8.08 9.98	41.18 -11.78 28.30	52.79 -13.81 27.97	54.22 -13.21 21.81	52.17 -13.15 23.50	47.69 -11.86 23.39	47.83 -11.21 13.27	48.82 -7.75 0.00	40.83 -5.99 0.00
NEG WEST___LANCASTR 23811	39.23 -6.46 -0.22	36.91 -6.24 -0.14	35.86 -6.18 0.30	35.03 -6.42 0.80	34.97 -6.51 0.49	36.52 -5.60 0.00	36.02 -6.11 0.00	35.45 -6.11 0.01	39.26 -7.27 2.57	42.55 -8.77 10.44	43.08 -9.23 12.68	42.61 -9.45 10.51	42.88 -8.85 6.88	41.54 -8.61 5.78	40.20 -7.98 4.30	38.80 -8.19 8.35	45.64 -11.95 23.67	58.03 -13.14 23.39	58.59 -12.40 18.24	56.28 -12.88 19.66	51.60 -11.78 19.57	50.50 -10.70 11.10	48.82 -7.75 0.00	40.69 -6.13 0.00
NEG_PENN_ALLEGHNY 23528	45.57 -1.41 -1.52	42.55 -1.38 -0.91	41.22 -1.40 -0.28	40.69 -1.48 0.08	40.41 -1.51 0.05	40.61 -1.52 0.00	40.57 -1.56 0.00	39.99 -1.58 0.00	46.83 -2.01 0.26	58.31 -2.41 1.04	61.19 -2.53 1.26	58.90 -2.63 1.05	55.53 -2.40 0.69	52.95 -2.41 0.58	49.95 -2.10 0.43	52.18 -2.32 0.83	75.57 -3.33 2.36	89.21 -3.03 2.33	84.74 -2.68 1.82	83.66 -3.20 1.96	77.93 -3.07 1.95	68.52 -2.68 1.11	54.59 -1.98 0.00	45.19 -1.64 0.00
NEG___GEN_MONROE 24207	40.44 -4.82 0.21	38.50 -4.39 0.12	37.32 -4.53 0.49	36.62 -4.61 1.03	36.68 -4.66 0.64	38.25 -3.88 0.00	37.62 -4.51 0.00	37.03 -4.53 0.01	40.25 -5.55 3.30	41.78 -6.55 13.43	41.79 -6.89 16.31	41.98 -7.07 13.52	43.08 -6.68 8.86	42.12 -6.38 7.44	41.01 -5.93 5.53	38.73 -5.87 10.74	42.59 -8.21 30.46	55.29 -9.17 30.10	56.92 -8.83 23.47	54.64 -8.88 25.30	49.72 -8.05 25.18	50.21 -7.81 14.28	50.86 -5.71 0.00	42.19 -4.64 0.00
NEPA___ENERGY 23901	39.18 -6.73 -0.44	36.65 -6.62 -0.27	35.66 -6.48 0.20	34.95 -6.63 0.66	34.84 -6.72 0.41	35.89 -6.23 0.00	35.72 -6.40 0.00	35.21 -6.36 0.01	39.36 -7.61 2.13	43.82 -9.26 8.67	44.64 -9.81 10.53	43.89 -9.95 8.73	43.46 -9.44 5.72	41.85 -9.28 4.80	40.61 -8.29 3.57	39.49 -8.91 6.93	48.60 -13.00 19.66	61.42 -13.71 19.43	61.41 -12.67 15.15	58.81 -13.68 16.33	53.92 -12.77 16.25	51.80 -11.28 9.22	48.20 -8.37 0.00	40.04 -6.79 0.00
NEVERSINK___HYD 23608	52.18 2.59 -4.12	47.86 2.37 -2.49	45.43 2.24 -0.84	44.39 2.15 0.01	43.98 2.01 0.01	44.06 1.94 0.00	44.15 2.02 0.00	43.36 1.79 0.00	51.46 2.41 0.05	64.78 3.21 0.19	68.33 3.57 0.23	65.82 3.44 0.19	61.90 3.40 0.12	58.91 3.08 0.10	55.44 3.04 0.08	58.23 3.04 0.15	85.14 4.31 0.43	100.10 5.96 0.42	94.97 6.07 0.33	93.70 5.24 0.35	87.32 4.73 0.35	76.73 4.63 0.20	60.08 3.51 0.00	49.59 2.76 0.00
NEWTON___FALLS_HYD 23847	44.15 -1.32 0.00	42.02 -0.99 0.00	41.20 -1.14 0.00	40.98 -1.27 0.00	40.84 -1.13 0.00	41.33 -0.80 0.00	40.99 -1.14 0.00	41.16 -0.42 0.00	48.85 -0.25 0.00	60.95 -0.80 0.00	64.53 -0.45 0.00	62.20 -0.38 0.00	58.44 -0.18 0.00	56.10 0.17 0.00	52.00 -0.47 0.00	54.73 -0.61 0.00	80.86 -0.41 0.00	93.34 -1.23 0.00	87.00 -2.23 0.00	86.78 -2.04 0.00	81.45 -1.49 0.00	70.93 -1.37 0.00	55.10 -1.47 0.00	45.75 -1.08 0.00
NIAGARA___ 23760	39.02 -6.41 0.04	37.01 -5.98 0.02	35.70 -6.22 0.42	35.01 -6.30 0.95	34.96 -6.42 0.59	36.90 -5.22 0.00	36.02 -6.11 0.00	35.12 -6.44 0.01	38.34 -7.71 3.05	39.96 -9.39 12.41	40.04 -9.88 15.07	40.00 -10.07 12.50	41.00 -9.44 8.19	40.00 -9.06 6.87	38.86 -8.50 5.11	36.94 -8.47 9.92	40.68 -12.43 28.15	52.00 -14.75 27.81	53.53 -14.01 21.69	51.50 -13.94 23.37	47.07 -12.61 23.27	47.25 -11.86 13.20	48.43 -8.15 0.00	40.51 -6.32 0.00
NINE_MILE_1 23575	44.02 -1.73 -0.28	41.59 -1.59 -0.17	40.75 -1.65 -0.06	40.60 -1.65 0.00	40.29 -1.68 0.00	40.36 -1.77 0.00	40.27 -1.85 0.00	39.74 -1.83 0.00	46.88 -2.26 -0.04	59.14 -2.78 -0.16	62.26 -2.92 -0.20	59.86 -2.88 -0.16	56.03 -2.70 -0.11	53.45 -2.57 -0.09	50.13 -2.41 -0.07	52.97 -2.49 -0.13	78.05 -3.58 -0.37	90.96 -3.97 -0.36	85.86 -3.66 -0.28	85.30 -3.82 -0.31	79.68 -3.57 -0.30	69.22 -3.25 -0.17	54.14 -2.43 0.00	44.77 -2.06 0.00

NINE_MILE_2 23744	44.02 -1.73 -0.28	41.59 -1.59 -0.17	40.75 -1.65 -0.06	40.60 -1.65 0.00	40.33 -1.64 0.00	40.36 -1.77 0.00	40.31 -1.81 0.00	39.74 -1.83 0.00	46.88 -2.26 -0.04	59.14 -2.78 -0.16	62.26 -2.92 -0.20	59.86 -2.88 -0.16	56.03 -2.70 -0.11	53.45 -2.57 -0.09	50.13 -2.41 -0.07	52.97 -2.49 -0.13	78.05 -3.58 -0.37	90.96 -3.97 -0.36	85.86 -3.66 -0.28	85.30 -3.82 -0.31	79.68 -3.57 -0.30	69.29 -3.18 -0.17	54.14 -2.43 0.00	44.77 -2.06 0.00
NM_CAPITAL___DRP 24208	54.32 2.73 -6.12	49.28 2.58 -3.69	46.06 2.46 -1.26	44.74 2.49 0.00	44.36 2.39 0.00	44.36 2.23 0.00	44.40 2.27 0.00	43.44 1.87 0.00	51.55 2.45 0.00	64.66 2.90 0.00	67.78 2.79 0.00	65.32 2.75 0.00	61.37 2.76 0.00	58.39 2.46 0.00	54.78 2.31 0.00	57.55 2.21 0.00	84.51 3.25 0.00	99.11 4.54 0.00	93.69 4.46 0.00	92.46 3.64 0.00	86.43 3.48 0.00	75.70 3.40 0.00	59.80 3.22 0.00	49.69 2.86 0.00
NM_CENTRAL___DRP 24181	44.75 -1.09 -0.38	42.25 -0.99 -0.23	41.36 -1.06 -0.08	41.15 -1.10 0.00	40.88 -1.09 0.00	40.78 -1.35 0.00	40.74 -1.39 0.00	40.24 -1.33 0.00	47.37 -1.77 -0.04	59.64 -2.28 -0.17	62.79 -2.40 -0.21	60.30 -2.44 -0.17	56.50 -2.23 -0.11	53.90 -2.13 -0.09	50.55 -1.99 -0.07	53.42 -2.05 -0.14	78.80 -2.84 -0.39	92.11 -2.84 -0.38	86.85 -2.68 -0.30	86.30 -2.84 -0.32	80.61 -2.65 -0.32	70.02 -2.46 -0.18	54.71 -1.87 0.00	45.24 -1.59 0.00
NM_FRONTIER___DRP 24179	39.17 -6.27 0.02	37.19 -5.81 0.01	35.92 -6.01 0.41	35.10 -6.21 0.94	35.09 -6.30 0.58	37.11 -5.01 0.00	36.19 -5.94 0.00	35.37 -6.19 0.01	38.71 -7.36 3.02	40.57 -8.89 12.30	40.69 -9.36 14.93	40.61 -9.57 12.38	41.54 -8.97 8.11	40.51 -8.61 6.81	39.28 -8.13 5.06	37.42 -8.08 9.83	41.59 -11.78 27.89	53.01 -14.00 27.56	54.35 -13.38 21.49	52.34 -13.32 23.16	48.03 -11.86 23.05	47.95 -11.28 13.08	48.82 -7.75 0.00	40.88 -5.95 0.00
NM_ST_REGIS___HYD 24053	44.60 -0.86 0.00	42.32 -0.69 0.00	41.49 -0.85 0.00	41.45 -0.80 0.00	41.30 -0.67 0.00	41.75 -0.38 0.00	41.33 -0.80 0.00	41.32 -0.25 0.00	49.15 0.05 0.00	61.32 -0.43 0.00	64.59 -0.39 0.00	62.51 -0.06 0.00	58.62 0.00 0.00	56.32 0.39 0.00	52.42 -0.05 0.00	55.28 -0.06 0.00	81.51 0.24 0.00	93.72 -0.85 0.00	87.00 -2.23 0.00	87.13 -1.69 0.00	81.70 -1.24 0.00	71.14 -1.16 0.00	55.22 -1.36 0.00	46.08 -0.75 0.00
NORTHPORT___1 23551	54.78 4.55 -4.77	50.40 4.52 -2.88	47.72 4.40 -0.98	46.38 4.14 0.01	45.91 3.95 0.01	45.96 3.83 0.00	45.96 3.83 0.00	44.23 2.66 0.00	53.42 4.37 0.04	69.47 6.05 -1.66	89.81 6.24 -18.58	89.81 6.13 -21.11	107.25 5.98 -42.65	107.27 5.48 -45.86	102.71 5.35 -44.89	110.99 5.37 -50.29	120.09 7.39 -31.43	140.29 9.65 -36.08	125.73 9.90 -26.59	125.04 8.62 -27.60	120.11 7.96 -29.20	114.63 7.45 -34.89	107.32 6.34 -44.41	74.91 5.20 -22.88
NORTHPORT___2 23552	54.78 4.55 -4.77	50.40 4.52 -2.88	47.72 4.40 -0.98	46.38 4.14 0.01	45.91 3.95 0.01	45.96 3.83 0.00	45.96 3.83 0.00	44.23 2.66 0.00	53.42 4.37 0.04	69.47 6.05 -1.66	89.81 6.24 -18.58	89.81 6.13 -21.11	107.25 5.98 -42.65	107.27 5.48 -45.86	102.71 5.35 -44.89	110.99 5.37 -50.29	120.09 7.39 -31.43	140.29 9.65 -36.08	125.73 9.90 -26.59	125.04 8.62 -27.60	120.11 7.96 -29.20	114.63 7.45 -34.89	107.32 6.34 -44.41	74.91 5.20 -22.88
NORTHPORT___3 23553	54.06 3.82 -4.77	49.59 3.70 -2.88	46.87 3.56 -0.98	45.58 3.34 0.01	45.07 3.11 0.01	45.12 2.99 0.00	45.16 3.03 0.00	43.61 2.04 0.00	52.59 3.54 0.04	68.42 5.00 -1.66	88.77 5.20 -18.58	88.81 5.13 -21.11	106.25 4.98 -42.65	106.38 4.59 -45.86	101.87 4.51 -44.89	110.11 4.48 -50.29	118.87 6.18 -31.43	138.31 7.66 -36.08	123.76 7.94 -26.59	123.35 6.93 -27.60	118.87 6.72 -29.20	113.55 6.36 -34.89	106.36 5.37 -44.41	74.16 4.45 -22.88
NORTHPORT___4 23650	54.06 3.82 -4.77	49.59 3.70 -2.88	46.87 3.56 -0.98	45.58 3.34 0.01	45.07 3.11 0.01	45.12 2.99 0.00	45.16 3.03 0.00	43.61 2.04 0.00	52.59 3.54 0.04	68.42 5.00 -1.66	88.77 5.20 -18.58	88.81 5.13 -21.11	106.25 4.98 -42.65	106.38 4.59 -45.86	101.87 4.51 -44.89	110.11 4.48 -50.29	118.87 6.18 -31.43	138.31 7.66 -36.08	123.76 7.94 -26.59	123.35 6.93 -27.60	118.87 6.72 -29.20	113.55 6.36 -34.89	106.36 5.37 -44.41	74.16 4.45 -22.88
NORTHPORT___IC 23718	54.78 4.55 -4.77	50.40 4.52 -2.88	47.72 4.40 -0.98	46.38 4.14 0.01	45.91 3.95 0.01	45.96 3.83 0.00	45.96 3.83 0.00	44.23 2.66 0.00	53.42 4.37 0.04	69.47 6.05 -1.66	89.81 6.24 -18.58	89.81 6.13 -21.11	107.25 5.98 -42.65	107.27 5.48 -45.86	102.71 5.35 -44.89	110.99 5.37 -50.29	120.09 7.39 -31.43	140.29 9.65 -36.08	125.73 9.90 -26.59	125.04 8.62 -27.60	120.11 7.96 -29.20	114.63 7.45 -34.89	107.32 6.34 -44.41	74.91 5.20 -22.88
NPX_GEN_1385_PROXY 323591	54.88 4.64 -4.77	50.49 4.60 -2.88	47.80 4.49 -0.98	46.46 4.23 0.01	45.95 3.99 0.01	46.00 3.88 0.00	46.00 3.88 0.00	44.32 2.74 0.00	53.47 4.42 0.04	69.59 6.18 -1.66	89.94 6.37 -18.58	89.94 6.26 -21.11	107.30 6.04 -42.65	107.32 5.59 -45.79	102.88 5.46 -44.95	111.10 5.48 -50.29	120.25 7.56 -31.43	140.39 9.74 -36.08	125.82 9.99 -26.59	125.13 8.70 -27.60	120.28 8.13 -29.20	114.63 7.45 -34.89	107.44 6.45 -44.41	75.00 5.29 -22.88
NPX_GEN_CSC 323557	54.28 4.05 -4.77	50.45 4.56 -2.88	47.89 4.57 -0.98	46.51 4.27 0.01	45.99 4.03 0.01	46.09 3.96 0.00	45.96 3.83 0.00	43.69 2.12 0.00	52.88 3.83 0.04	68.91 5.50 -1.66	89.29 5.72 -18.58	89.31 5.63 -21.11	106.72 5.45 -42.65	106.76 5.03 -45.79	102.36 4.93 -44.95	110.55 4.92 -50.29	119.60 6.91 -31.43	139.82 9.17 -36.08	125.19 9.37 -26.59	124.50 8.08 -27.60	119.62 7.47 -29.20	114.13 6.94 -34.89	106.82 5.83 -44.41	74.48 4.78 -22.88
NSINS_S_GLNS_FALLS 23858	54.76 3.05 -6.25	49.66 2.88 -3.77	46.25 2.63 -1.29	44.96 2.70 0.00	44.57 2.60 0.00	44.74 2.61 0.00	44.40 2.27 0.00	43.40 1.83 0.00	52.04 2.95 0.00	64.04 2.28 0.00	67.78 2.79 0.00	66.14 3.57 0.00	62.25 3.63 0.00	59.12 3.19 0.00	54.89 2.41 0.00	57.22 1.88 0.00	84.27 3.01 0.00	99.11 4.54 0.00	93.60 4.37 0.00	92.55 3.73 0.00	87.26 4.31 0.00	76.35 4.05 0.00	60.25 3.68 0.00	50.06 3.23 0.00
NUCOR_STEEL___DRP 24197	42.64 -3.46 -0.63	40.16 -3.23 -0.38	39.18 -3.30 -0.14	38.94 -3.34 -0.03	38.63 -3.36 -0.02	38.84 -3.29 0.00	38.71 -3.41 0.00	38.25 -3.33 0.00	44.93 -4.27 -0.10	56.99 -5.19 -0.42	60.04 -5.46 -0.51	57.49 -5.51 -0.43	53.74 -5.16 -0.28	51.30 -4.87 -0.23	48.08 -4.57 -0.17	50.97 -4.70 -0.34	75.72 -6.50 -0.96	88.61 -6.90 -0.95	83.46 -6.51 -0.74	82.95 -6.66 -0.80	77.44 -6.30 -0.79	67.11 -5.64 -0.45	51.99 -4.58 0.00	42.90 -3.93 0.00
NYISO_LBMP_REFERENCE 24008	45.47 0.00 0.00	43.01 0.00 0.00	42.34 0.00 0.00	42.25 0.00 0.00	41.97 0.00 0.00	42.13 0.00 0.00	42.13 0.00 0.00	41.57 0.00 0.00	49.10 0.00 0.00	61.76 0.00 0.00	64.98 0.00 0.00	62.57 0.00 0.00	58.62 0.00 0.00	55.93 0.00 0.00	52.47 0.00 0.00	55.33 0.00 0.00	81.26 0.00 0.00	94.57 0.00 0.00	89.23 0.00 0.00	88.82 0.00 0.00	82.95 0.00 0.00	72.30 0.00 0.00	56.57 0.00 0.00	46.83 0.00 0.00
NYPA_BRENTWD____GT 24164	55.06 4.82 -4.77	50.71 4.82 -2.88	48.02 4.70 -0.98	46.67 4.44 0.01	46.16 4.20 0.01	46.21 4.09 0.00	46.21 4.09 0.00	44.44 2.87 0.00	53.72 4.66 0.04	69.90 6.48 -1.66	90.06 6.50 -18.58	90.06 6.38 -21.11	107.48 6.21 -42.65	107.55 5.76 -45.86	102.92 5.56 -44.89	111.27 5.64 -50.29	120.66 7.96 -31.43	141.05 10.40 -36.08	126.35 10.53 -26.59	125.57 9.15 -27.60	120.69 8.54 -29.20	115.07 7.88 -34.89	107.72 6.73 -44.41	75.23 5.53 -22.88

NYPA_GOWANUS____GT5 24156	54.70 4.46 -4.78	49.90 4.00 -2.89	47.18 3.85 -0.99	46.01 3.76 0.01	45.53 3.57 0.01	45.45 3.33 0.00	45.54 3.41 0.00	44.61 3.03 0.00	53.13 4.08 0.04	66.95 5.37 0.17	70.62 5.85 0.21	68.21 5.82 0.18	64.19 5.69 0.12	61.10 5.26 0.09	57.54 5.14 0.07	60.35 5.15 0.13	88.10 7.23 0.40	103.63 9.46 0.39	98.74 9.82 0.31	96.84 8.35 0.33	90.50 7.88 0.33	79.50 7.37 0.18	62.64 6.05 -0.01	51.71 4.87 -0.01
NYPA_GOWANUS____GT6 24157	54.70 4.46 -4.78	49.90 4.00 -2.89	47.18 3.85 -0.99	46.01 3.76 0.01	45.53 3.57 0.01	45.45 3.33 0.00	45.54 3.41 0.00	44.61 3.03 0.00	53.13 4.08 0.04	66.95 5.37 0.17	70.62 5.85 0.21	68.21 5.82 0.18	64.19 5.69 0.12	61.10 5.26 0.09	57.54 5.14 0.07	60.35 5.15 0.13	88.10 7.23 0.40	103.63 9.46 0.39	98.74 9.82 0.31	96.84 8.35 0.33	90.50 7.88 0.33	79.50 7.37 0.18	62.64 6.05 -0.01	51.71 4.87 -0.01
NYPA_HARLEM__RVR__GT1 24160	54.47 4.23 -4.78	49.64 3.74 -2.89	46.95 3.64 -0.97	45.74 3.51 0.02	45.23 3.27 0.02	45.19 3.08 0.01	45.28 3.16 0.01	44.27 2.70 0.01	52.78 3.73 0.05	66.45 4.88 0.18	69.96 5.20 0.22	67.64 5.26 0.18	63.71 5.22 0.12	60.64 4.81 0.10	57.12 4.72 0.08	59.95 4.76 0.15	87.20 6.34 0.40	102.58 8.42 0.40	97.66 8.74 0.31	95.85 7.37 0.34	89.50 6.88 0.34	78.83 6.72 0.19	62.22 5.66 0.01	51.36 4.54 0.01
NYPA_HARLEM__RVR__GT2 24161	54.47 4.23 -4.78	49.64 3.74 -2.89	46.95 3.64 -0.97	45.74 3.51 0.02	45.23 3.27 0.02	45.19 3.08 0.01	45.28 3.16 0.01	44.27 2.70 0.01	52.78 3.73 0.05	66.45 4.88 0.18	69.96 5.20 0.22	67.64 5.26 0.18	63.71 5.22 0.12	60.64 4.81 0.10	57.12 4.72 0.08	59.95 4.76 0.15	87.20 6.34 0.40	102.58 8.42 0.40	97.66 8.74 0.31	95.85 7.37 0.34	89.50 6.88 0.34	78.83 6.72 0.19	62.22 5.66 0.01	51.36 4.54 0.01
NYPA_KENT____GT 24152	54.66 4.41 -4.78	49.85 3.96 -2.89	47.13 3.81 -0.99	45.92 3.68 0.01	45.45 3.48 0.01	45.41 3.29 0.00	45.50 3.37 0.00	44.57 2.99 0.00	53.13 4.08 0.04	66.95 5.37 0.17	70.56 5.78 0.21	68.15 5.76 0.18	64.13 5.63 0.12	61.05 5.20 0.09	57.49 5.09 0.07	60.29 5.09 0.13	87.94 7.07 0.40	103.54 9.36 0.39	98.56 9.64 0.31	96.75 8.26 0.33	90.33 7.71 0.33	79.35 7.23 0.18	62.58 6.00 -0.01	51.61 4.78 -0.01
NYPA_POUCH1____GT 24155	54.56 4.32 -4.78	49.81 3.91 -2.89	47.09 3.77 -0.99	45.92 3.68 0.01	45.45 3.48 0.01	45.37 3.24 0.00	45.41 3.29 0.00	44.48 2.91 0.00	53.03 3.98 0.04	66.83 5.25 0.17	70.49 5.72 0.21	68.09 5.69 0.18	64.07 5.57 0.12	60.99 5.15 0.09	57.44 5.04 0.07	60.24 5.04 0.13	87.85 6.99 0.40	103.35 9.17 0.39	98.47 9.55 0.31	96.57 8.08 0.33	90.33 7.71 0.33	79.35 7.23 0.18	62.47 5.88 -0.01	51.61 4.78 -0.01
NYPA_VERNON____GT2 24162	54.66 4.41 -4.78	49.81 3.91 -2.89	47.09 3.77 -0.99	45.88 3.63 0.01	45.40 3.44 0.01	45.41 3.29 0.00	45.50 3.37 0.00	44.57 2.99 0.00	53.13 4.08 0.04	66.89 5.31 0.17	70.49 5.72 0.21	68.09 5.69 0.18	64.07 5.57 0.12	60.99 5.15 0.09	57.39 4.99 0.07	60.24 5.04 0.13	87.85 6.99 0.40	103.44 9.27 0.39	98.38 9.46 0.31	96.57 8.08 0.33	90.25 7.63 0.33	79.28 7.16 0.18	62.47 5.88 -0.01	51.52 4.68 -0.01
NYPA_VERNON____GT3 24163	54.66 4.41 -4.78	49.81 3.91 -2.89	47.09 3.77 -0.99	45.88 3.63 0.01	45.40 3.44 0.01	45.41 3.29 0.00	45.50 3.37 0.00	44.57 2.99 0.00	53.13 4.08 0.04	66.89 5.31 0.17	70.49 5.72 0.21	68.09 5.69 0.18	64.07 5.57 0.12	60.99 5.15 0.09	57.39 4.99 0.07	60.24 5.04 0.13	87.85 6.99 0.40	103.44 9.27 0.39	98.38 9.46 0.31	96.57 8.08 0.33	90.25 7.63 0.33	79.28 7.16 0.18	62.47 5.88 -0.01	51.52 4.68 -0.01
NYPA__ASTORIA_CC1 323568	54.66 4.41 -4.78	49.81 3.91 -2.89	47.09 3.77 -0.99	45.88 3.63 0.01	45.40 3.44 0.01	45.37 3.24 0.00	45.50 3.37 0.00	44.57 2.99 0.00	53.13 4.08 0.04	66.83 5.25 0.17	70.49 5.72 0.21	68.03 5.63 0.18	64.07 5.57 0.12	60.93 5.09 0.09	57.39 4.99 0.07	60.24 5.04 0.13	87.77 6.91 0.40	103.35 9.17 0.39	98.38 9.46 0.31	96.48 7.99 0.33	90.17 7.55 0.33	79.21 7.09 0.18	62.47 5.88 -0.01	51.52 4.68 -0.01
NYPA__ASTORIA_CC2 323569	54.66 4.41 -4.78	49.81 3.91 -2.89	47.09 3.77 -0.99	45.88 3.63 0.01	45.40 3.44 0.01	45.37 3.24 0.00	45.50 3.37 0.00	44.57 2.99 0.00	53.13 4.08 0.04	66.83 5.25 0.17	70.49 5.72 0.21	68.03 5.63 0.18	64.07 5.57 0.12	60.93 5.09 0.09	57.39 4.99 0.07	60.24 5.04 0.13	87.77 6.91 0.40	103.35 9.17 0.39	98.38 9.46 0.31	96.48 7.99 0.33	90.17 7.55 0.33	79.21 7.09 0.18	62.47 5.88 -0.01	51.52 4.68 -0.01
NYPA__HOLTSVILL 23794	54.51 4.27 -4.77	50.40 4.52 -2.88	47.76 4.45 -0.98	46.38 4.14 0.01	45.87 3.90 0.01	45.96 3.83 0.00	45.92 3.79 0.00	43.94 2.37 0.00	53.13 4.08 0.04	69.16 5.74 -1.66	89.55 5.98 -18.58	89.56 5.88 -21.11	106.95 5.69 -42.65	107.05 5.26 -45.86	102.50 5.14 -44.89	110.77 5.15 -50.29	119.85 7.15 -31.43	140.10 9.46 -36.08	125.46 9.64 -26.59	124.77 8.35 -27.60	119.87 7.71 -29.20	114.35 7.16 -34.89	107.04 6.05 -44.41	74.67 4.96 -22.88
NYPA__HELLGATE_GT1 24158	54.47 4.23 -4.78	49.64 3.74 -2.89	46.95 3.64 -0.97	45.74 3.51 0.02	45.23 3.27 0.02	45.19 3.08 0.01	45.28 3.16 0.01	44.27 2.70 0.01	52.78 3.73 0.05	66.45 4.88 0.18	69.96 5.20 0.22	67.64 5.26 0.18	63.71 5.22 0.12	60.64 4.81 0.10	57.12 4.72 0.08	59.95 4.76 0.15	87.20 6.34 0.40	102.58 8.42 0.40	97.66 8.74 0.31	95.85 7.37 0.34	89.50 6.88 0.34	78.83 6.72 0.19	62.22 5.66 0.01	51.36 4.54 0.01
NYPA__HELLGATE_GT2 24159	54.47 4.23 -4.78	49.64 3.74 -2.89	46.95 3.64 -0.97	45.74 3.51 0.02	45.23 3.27 0.02	45.19 3.08 0.01	45.28 3.16 0.01	44.27 2.70 0.01	52.78 3.73 0.05	66.45 4.88 0.18	69.96 5.20 0.22	67.64 5.26 0.18	63.71 5.22 0.12	60.64 4.81 0.10	57.12 4.72 0.08	59.95 4.76 0.15	87.20 6.34 0.40	102.58 8.42 0.40	97.66 8.74 0.31	95.85 7.37 0.34	89.50 6.88 0.34	78.83 6.72 0.19	62.22 5.66 0.01	51.36 4.54 0.01
NYS_BARGE__HYD 23848	39.19 -6.23 0.05	37.17 -5.81 0.03	35.90 -6.01 0.42	35.13 -6.17 0.96	35.13 -6.25 0.59	37.11 -5.01 0.00	36.23 -5.90 0.00	35.45 -6.11 0.01	38.76 -7.27 3.07	40.49 -8.77 12.49	40.59 -9.23 15.17	40.54 -9.45 12.58	41.47 -8.91 8.24	40.51 -8.50 6.92	39.30 -8.03 5.14	37.38 -7.97 9.99	41.31 -11.62 28.33	52.95 -13.62 28.00	54.37 -13.03 21.83	52.32 -12.97 23.53	47.83 -11.70 23.42	48.03 -10.99 13.28	48.94 -7.64 0.00	40.93 -5.90 0.00
O.H_GEN_BRUCE 24063	39.00 -6.41 0.06	37.00 -5.98 0.03	35.69 -6.22 0.42	35.00 -6.30 0.96	35.00 -6.38 0.59	36.90 -5.22 0.00	36.02 -6.11 0.00	35.16 -6.40 0.01	38.37 -7.66 3.07	40.00 -9.26 12.49	40.00 -9.81 15.17	40.04 -9.95 12.58	41.00 -9.38 8.24	40.00 -8.95 6.98	39.00 -8.40 5.08	36.93 -8.41 9.99	40.66 -12.27 28.34	52.00 -14.56 28.00	53.48 -13.92 21.84	51.43 -13.86 23.53	47.00 -12.52 23.42	47.23 -11.78 13.28	48.43 -8.15 0.00	40.51 -6.32 0.00
OAK ORCHARD__HYD 24046	40.40 -4.82 0.24	38.48 -4.39 0.14	37.31 -4.53 0.50	36.60 -4.61 1.04	36.71 -4.62 0.65	38.17 -3.96 0.00	37.58 -4.55 0.00	36.95 -4.61 0.01	40.10 -5.65 3.35	41.39 -6.73 13.64	41.34 -7.08 16.56	41.64 -7.20 13.73	42.82 -6.80 9.00	41.89 -6.49 7.55	40.82 -6.03 5.62	38.45 -5.98 10.91	41.88 -8.45 30.93	54.45 -9.55 30.57	56.20 -9.19 23.84	53.89 -9.24 25.69	48.92 -8.46 25.57	49.70 -8.10 14.50	50.63 -5.94 0.00	42.01 -4.82 0.00

OCC_CHEM___DRP 24175	39.22 -6.23 0.02	37.19 -5.81 0.01	35.92 -6.01 0.41	35.14 -6.17 0.94	35.09 -6.30 0.58	37.11 -5.01 0.00	36.19 -5.94 0.00	35.41 -6.15 0.01	38.76 -7.32 3.02	40.58 -8.89 12.28	40.71 -9.36 14.92	40.69 -9.51 12.37	41.55 -8.97 8.10	40.57 -8.56 6.80	39.34 -8.08 5.06	37.49 -8.02 9.82	41.70 -11.70 27.86	53.14 -13.90 27.53	54.47 -13.30 21.47	52.45 -13.23 23.13	48.06 -11.86 23.03	47.96 -11.28 13.06	48.88 -7.69 0.00	40.93 -5.90 0.00
OLIN_CORP_DRP 24177	39.10 -6.37 0.00	37.12 -5.89 0.00	35.84 -6.10 0.40	35.07 -6.25 0.93	35.02 -6.38 0.58	36.99 -5.14 0.00	36.10 -6.02 0.00	35.29 -6.28 0.01	38.64 -7.46 2.99	40.51 -9.08 12.17	40.65 -9.55 14.78	40.55 -9.76 12.26	41.45 -9.14 8.03	40.41 -8.78 6.74	39.22 -8.24 5.01	37.41 -8.19 9.73	41.63 -12.03 27.60	53.11 -14.19 27.28	54.40 -13.56 21.27	52.40 -13.50 22.92	48.02 -12.11 22.82	47.94 -11.42 12.94	48.65 -7.92 0.00	40.74 -6.09 0.00
ONONDAGA_REF_OCCRA 23987	44.86 -1.05 -0.44	42.33 -0.95 -0.27	41.41 -1.02 -0.09	41.20 -1.06 0.00	40.88 -1.09 0.00	40.82 -1.31 0.00	40.82 -1.31 0.00	40.33 -1.25 0.00	47.43 -1.72 -0.05	59.78 -2.16 -0.19	62.94 -2.27 -0.23	60.44 -2.32 -0.19	56.63 -2.11 -0.12	54.02 -2.01 -0.10	50.66 -1.89 -0.08	53.49 -1.99 -0.15	79.00 -2.68 -0.42	92.34 -2.65 -0.42	87.15 -2.41 -0.32	86.59 -2.58 -0.35	80.81 -2.49 -0.35	70.18 -2.31 -0.20	54.76 -1.81 0.00	45.24 -1.59 0.00
ONONDAGA___COGEN 23986	44.90 -1.05 -0.48	42.35 -0.95 -0.29	41.43 -1.02 -0.11	41.21 -1.06 -0.02	40.89 -1.09 -0.01	40.86 -1.26 0.00	40.82 -1.31 0.00	40.37 -1.21 0.00	47.40 -1.77 -0.07	59.87 -2.16 -0.28	63.05 -2.27 -0.34	60.48 -2.38 -0.28	56.64 -2.17 -0.19	54.08 -2.01 -0.16	50.65 -1.94 -0.12	53.62 -1.94 -0.22	79.22 -2.68 -0.64	92.55 -2.65 -0.63	87.31 -2.41 -0.49	86.77 -2.58 -0.53	80.98 -2.49 -0.53	70.28 -2.31 -0.30	54.71 -1.87 0.00	45.19 -1.64 0.00
ONTARIO___LFGE 23819	42.46 -3.77 -0.77	39.94 -3.53 -0.46	38.92 -3.60 -0.18	38.62 -3.68 -0.05	38.27 -3.74 -0.03	38.71 -3.41 0.00	38.46 -3.66 0.00	37.96 -3.62 0.00	44.65 -4.62 -0.17	56.95 -5.50 -0.69	59.97 -5.85 -0.84	57.32 -5.94 -0.69	53.45 -5.63 -0.45	50.95 -5.37 -0.38	47.83 -4.93 -0.28	50.80 -5.09 -0.55	75.76 -7.07 -1.56	88.55 -7.57 -1.55	83.30 -7.14 -1.21	82.75 -7.37 -1.30	77.36 -6.88 -1.29	66.89 -6.15 -0.73	51.71 -4.87 0.00	42.75 -4.07 0.00
OSWEGATCHIE___HYD 24044	44.15 -1.32 0.00	42.02 -0.99 0.00	41.20 -1.14 0.00	40.98 -1.27 0.00	40.84 -1.13 0.00	41.33 -0.80 0.00	40.99 -1.14 0.00	41.16 -0.42 0.00	48.85 -0.25 0.00	60.95 -0.80 0.00	64.53 -0.45 0.00	62.20 -0.38 0.00	58.44 -0.18 0.00	56.10 0.17 0.00	52.00 -0.47 0.00	54.73 -0.61 0.00	80.86 -0.41 0.00	93.34 -1.23 0.00	87.00 -2.23 0.00	86.78 -2.04 0.00	81.45 -1.49 0.00	70.93 -1.37 0.00	55.10 -1.47 0.00	45.75 -1.08 0.00
OSWEGO___5 23606	44.30 -1.50 -0.33	41.83 -1.38 -0.20	41.01 -1.40 -0.07	40.82 -1.44 0.00	40.54 -1.43 0.00	40.57 -1.56 0.00	40.48 -1.64 0.00	39.99 -1.58 0.00	47.09 -2.01 0.00	59.29 -2.47 0.00	62.39 -2.60 0.00	60.01 -2.57 0.00	56.22 -2.40 0.00	53.64 -2.29 0.00	50.32 -2.15 0.00	53.07 -2.27 0.00	78.09 -3.17 0.00	91.07 -3.50 0.00	86.02 -3.21 0.00	85.44 -3.38 0.00	79.79 -3.15 0.00	69.48 -2.82 0.00	54.42 -2.15 0.00	45.00 -1.83 0.00
OSWEGO___6 23613	44.30 -1.50 -0.33	41.83 -1.38 -0.20	41.01 -1.40 -0.07	40.82 -1.44 0.00	40.54 -1.43 0.00	40.57 -1.56 0.00	40.48 -1.64 0.00	39.99 -1.58 0.00	47.09 -2.01 0.00	59.29 -2.47 0.00	62.39 -2.60 0.00	60.01 -2.57 0.00	56.22 -2.40 0.00	53.64 -2.29 0.00	50.32 -2.15 0.00	53.07 -2.27 0.00	78.09 -3.17 0.00	91.07 -3.50 0.00	86.02 -3.21 0.00	85.44 -3.38 0.00	79.79 -3.15 0.00	69.48 -2.82 0.00	54.42 -2.15 0.00	45.00 -1.83 0.00
OUTOKUMPU-AB___DRP 24206	39.38 -6.09 0.00	37.29 -5.72 0.00	36.14 -5.80 0.40	35.24 -6.08 0.93	35.23 -6.17 0.57	37.24 -4.89 0.00	36.36 -5.77 0.00	35.70 -5.86 0.01	39.19 -6.92 2.98	41.23 -8.40 12.13	41.48 -8.77 14.73	41.34 -9.01 12.22	42.18 -8.44 8.00	41.10 -8.11 6.72	39.77 -7.71 5.00	38.05 -7.58 9.70	42.69 -11.05 27.52	54.51 -12.86 27.19	55.62 -12.40 21.20	53.62 -12.35 22.85	49.17 -11.03 22.75	48.99 -10.41 12.90	49.28 -7.30 0.00	41.26 -5.57 0.00
OXBOW___ 24026	39.32 -6.14 0.01	37.29 -5.72 0.00	36.05 -5.89 0.41	35.23 -6.08 0.93	35.18 -6.21 0.58	37.20 -4.93 0.00	36.31 -5.81 0.00	35.62 -5.94 0.01	39.03 -7.07 3.00	41.03 -8.52 12.20	41.19 -8.97 14.82	41.08 -9.20 12.29	41.95 -8.62 8.05	40.90 -8.28 6.76	39.63 -7.82 5.03	37.83 -7.75 9.76	42.28 -11.30 27.68	53.97 -13.24 27.36	55.23 -12.67 21.33	53.22 -12.61 22.99	48.78 -11.28 22.88	48.62 -10.70 12.98	49.16 -7.41 0.00	41.16 -5.67 0.00
PEEKSKILL___ 23653	53.79 3.59 -4.73	49.05 3.18 -2.86	46.36 3.05 -0.97	45.20 2.96 0.01	44.73 2.77 0.01	44.74 2.61 0.00	44.86 2.74 0.00	43.94 2.37 0.00	52.30 3.24 0.04	65.84 4.26 0.18	69.39 4.61 0.21	66.96 4.57 0.18	63.02 4.51 0.12	59.92 4.08 0.10	56.44 4.04 0.07	59.18 3.98 0.14	86.47 5.61 0.40	101.93 7.75 0.39	96.87 7.94 0.31	95.15 6.66 0.33	88.76 6.14 0.33	77.90 5.78 0.19	61.44 4.87 0.00	50.67 3.84 0.00
PGE MADISON___WINDPWR 24146	44.34 -2.50 -1.37	41.73 -2.11 -0.83	40.36 -2.24 -0.26	39.84 -2.37 0.04	39.51 -2.43 0.03	39.89 -2.23 0.00	39.94 -2.19 0.00	39.58 -2.00 0.00	46.37 -2.60 0.13	58.33 -2.90 0.52	61.30 -3.05 0.63	58.73 -3.32 0.52	55.35 -2.93 0.34	52.90 -2.74 0.29	49.64 -2.62 0.21	52.15 -2.77 0.42	76.67 -3.41 1.18	90.37 -3.03 1.17	85.65 -2.68 0.91	84.73 -3.11 0.98	78.82 -3.15 0.98	69.22 -2.53 0.55	53.86 -2.72 0.00	44.35 -2.48 0.00
PIERCEFIELD___HYD 23852	44.56 -0.91 0.00	42.32 -0.69 0.00	41.49 -0.85 0.00	41.41 -0.85 0.00	41.26 -0.71 0.00	41.75 -0.38 0.00	41.24 -0.88 0.00	41.28 -0.29 0.00	49.15 0.05 0.00	61.26 -0.49 0.00	64.53 -0.45 0.00	62.51 -0.06 0.00	58.68 0.06 0.00	56.44 0.50 0.00	52.42 -0.05 0.00	55.33 0.00 0.00	81.59 0.33 0.00	93.81 -0.76 0.00	86.91 -2.32 0.00	86.95 -1.87 0.00	81.62 -1.33 0.00	71.07 -1.23 0.00	55.16 -1.41 0.00	46.08 -0.75 0.00
PINELAWN_CC_1 323563	55.01 4.77 -4.77	50.53 4.64 -2.88	47.80 4.49 -0.98	46.46 4.23 0.01	45.95 3.99 0.01	46.00 3.88 0.00	46.04 3.92 0.00	44.44 2.87 0.00	53.67 4.62 0.04	69.40 5.99 -1.66	89.68 6.11 -18.58	89.69 6.01 -21.11	107.01 5.74 -42.65	107.11 5.31 -45.86	102.56 5.19 -44.89	110.83 5.20 -50.29	120.09 7.39 -31.43	140.01 9.36 -36.08	125.37 9.55 -26.59	124.68 8.26 -27.60	120.11 7.96 -29.20	114.42 7.23 -34.89	107.21 6.22 -44.41	75.14 5.43 -22.88
PJM_GEN_KEystone 24065	42.90 -5.87 -3.30	45.00 0.00 -1.99	42.94 0.00 -0.60	41.94 -0.13 0.18	41.61 -0.25 0.11	41.87 -0.25 0.00	41.92 -0.21 0.00	41.11 -0.46 0.00	48.27 -0.25 0.58	59.27 -0.12 2.37	62.05 -0.06 2.87	60.00 -0.19 2.38	57.00 -0.06 1.56	54.28 -0.28 1.38	51.62 0.05 0.91	53.22 -0.22 1.89	75.41 -0.49 5.37	90.02 0.76 5.30	86.43 1.34 4.14	84.36 0.00 4.46	78.51 0.00 4.44	70.00 0.22 2.52	57.14 0.57 0.00	47.20 0.37 0.00
PJM_GEN_NEPTUNE_PROXY 323594	54.38 4.14 -4.77	49.89 4.00 -2.88	47.17 3.85 -0.98	45.87 3.63 0.01	45.36 3.40 0.01	45.41 3.29 0.00	45.45 3.33 0.00	43.98 2.41 0.00	52.98 3.93 0.04	68.85 5.43 -1.66	89.29 5.72 -18.58	89.31 5.63 -21.11	106.72 5.45 -42.65	106.76 5.03 -45.79	102.36 4.93 -44.95	110.55 4.92 -50.29	119.60 6.91 -31.43	139.63 8.98 -36.08	125.01 9.19 -26.59	124.33 7.90 -27.60	119.62 7.47 -29.20	114.13 6.94 -34.89	106.82 5.83 -44.41	74.44 4.73 -22.88

PLEASANTVLY___LBMP 24000	53.86 3.46 -4.94	49.08 3.10 -2.98	46.36 3.01 -1.01	45.15 2.92 0.01	44.69 2.73 0.01	44.70 2.57 0.00	44.78 2.65 0.00	43.86 2.29 0.00	52.20 3.14 0.04	65.66 4.08 0.17	69.13 4.35 0.21	66.72 4.32 0.17	62.79 4.28 0.11	59.70 3.86 0.09	56.23 3.83 0.07	58.96 3.76 0.14	86.16 5.28 0.39	101.37 7.19 0.38	96.34 7.41 0.30	94.71 6.22 0.32	88.43 5.81 0.32	77.54 5.42 0.18	61.16 4.58 0.00	50.53 3.70 0.00
POLETTI_____ 23519	54.47 4.23 -4.77	49.59 3.70 -2.88	46.87 3.56 -0.98	45.70 3.46 0.01	45.19 3.23 0.01	45.24 3.12 0.00	45.33 3.20 0.00	44.40 2.83 0.00	52.93 3.88 0.04	66.71 5.13 0.17	70.30 5.52 0.21	67.84 5.44 0.18	63.84 5.33 0.12	60.76 4.92 0.10	57.18 4.78 0.07	60.01 4.81 0.14	87.61 6.74 0.40	103.16 8.98 0.39	98.12 9.19 0.31	96.30 7.82 0.33	89.92 7.30 0.33	78.91 6.80 0.19	62.23 5.66 0.00	51.32 4.50 0.00
PORT_JEFF_3 23555	54.60 4.36 -4.77	50.49 4.60 -2.88	47.85 4.53 -0.98	46.51 4.27 0.01	45.99 4.03 0.01	46.04 3.92 0.00	46.00 3.88 0.00	44.02 2.45 0.00	53.23 4.17 0.04	69.28 5.87 -1.66	89.68 6.11 -18.58	89.69 6.01 -21.11	107.07 5.80 -42.65	107.16 5.37 -45.86	102.61 5.25 -44.89	110.83 5.20 -50.29	119.85 7.15 -31.43	140.01 9.36 -36.08	125.46 9.64 -26.59	124.68 8.26 -27.60	119.78 7.63 -29.20	114.42 7.23 -34.89	107.15 6.17 -44.41	74.77 5.06 -22.88
PORT_JEFF_4 23616	54.60 4.36 -4.77	50.49 4.60 -2.88	47.85 4.53 -0.98	46.51 4.27 0.01	45.99 4.03 0.01	46.04 3.92 0.00	46.00 3.88 0.00	44.02 2.45 0.00	53.23 4.17 0.04	69.28 5.87 -1.66	89.68 6.11 -18.58	89.69 6.01 -21.11	107.07 5.80 -42.65	107.16 5.37 -45.86	102.61 5.25 -44.89	110.83 5.20 -50.29	119.85 7.15 -31.43	140.01 9.36 -36.08	125.46 9.64 -26.59	124.68 8.26 -27.60	119.78 7.63 -29.20	114.42 7.23 -34.89	107.15 6.17 -44.41	74.77 5.06 -22.88
PORT_JEFF_IC 23713	54.74 4.50 -4.77	50.58 4.69 -2.88	47.93 4.61 -0.98	46.59 4.35 0.01	46.08 4.11 0.01	46.13 4.00 0.00	46.09 3.96 0.00	44.11 2.54 0.00	53.38 4.32 0.04	69.47 6.05 -1.66	89.87 6.30 -18.58	89.87 6.19 -21.11	107.25 5.98 -42.65	107.33 5.54 -45.86	102.77 5.40 -44.89	110.99 5.37 -50.29	120.17 7.48 -31.43	140.48 9.83 -36.08	125.82 9.99 -26.59	125.04 8.62 -27.60	120.11 7.96 -29.20	114.71 7.52 -34.89	107.32 6.34 -44.41	74.91 5.20 -22.88
PPL PILGRIM_ST_GT1 24216	55.06 4.82 -4.77	50.71 4.82 -2.88	48.02 4.70 -0.98	46.67 4.44 0.01	46.16 4.20 0.01	46.21 4.09 0.00	46.21 4.09 0.00	44.44 2.87 0.00	53.72 4.66 0.04	69.90 6.48 -1.66	90.06 6.50 -18.58	90.06 6.38 -21.11	107.48 6.21 -42.65	107.55 5.76 -45.86	102.92 5.56 -44.89	111.27 5.64 -50.29	120.66 7.96 -31.43	141.05 10.40 -36.08	126.35 10.53 -26.59	125.57 9.15 -27.60	120.69 8.54 -29.20	115.07 7.88 -34.89	107.72 6.73 -44.41	75.23 5.53 -22.88
PPL PILGRIM_ST_GT2 24217	55.06 4.82 -4.77	50.71 4.82 -2.88	48.02 4.70 -0.98	46.67 4.44 0.01	46.16 4.20 0.01	46.21 4.09 0.00	46.21 4.09 0.00	44.44 2.87 0.00	53.72 4.66 0.04	69.90 6.48 -1.66	90.06 6.50 -18.58	90.06 6.38 -21.11	107.48 6.21 -42.65	107.55 5.76 -45.86	102.92 5.56 -44.89	111.27 5.64 -50.29	120.66 7.96 -31.43	141.05 10.40 -36.08	126.35 10.53 -26.59	125.57 9.15 -27.60	120.69 8.54 -29.20	115.07 7.88 -34.89	107.72 6.73 -44.41	75.23 5.53 -22.88
PPL_SHRM_GT3 24213	54.38 4.14 -4.77	50.58 4.69 -2.88	48.02 4.70 -0.98	46.63 4.39 0.01	46.12 4.16 0.01	46.21 4.09 0.00	46.09 3.96 0.00	43.78 2.20 0.00	53.03 3.98 0.04	69.10 5.68 -1.66	89.42 5.85 -18.58	89.44 5.76 -21.11	106.89 5.63 -42.65	107.00 5.20 -45.86	102.45 5.09 -44.89	110.66 5.04 -50.29	119.85 7.15 -31.43	140.20 9.55 -36.08	125.55 9.73 -26.59	124.77 8.35 -27.60	119.87 7.71 -29.20	114.27 7.09 -34.89	106.98 6.00 -44.41	74.58 4.87 -22.88
PPL_SHRM_GT4 24214	54.38 4.14 -4.77	50.58 4.69 -2.88	48.02 4.70 -0.98	46.63 4.39 0.01	46.12 4.16 0.01	46.21 4.09 0.00	46.09 3.96 0.00	43.78 2.20 0.00	53.03 3.98 0.04	69.10 5.68 -1.66	89.42 5.85 -18.58	89.44 5.76 -21.11	106.89 5.63 -42.65	107.00 5.20 -45.86	102.45 5.09 -44.89	110.66 5.04 -50.29	119.85 7.15 -31.43	140.20 9.55 -36.08	125.55 9.73 -26.59	124.77 8.35 -27.60	119.87 7.71 -29.20	114.27 7.09 -34.89	106.98 6.00 -44.41	74.58 4.87 -22.88
PROJECT___ORANGE 1 24174	44.76 -1.09 -0.39	42.25 -0.99 -0.23	41.36 -1.06 -0.08	41.15 -1.10 0.00	40.84 -1.13 0.00	40.78 -1.35 0.00	40.74 -1.39 0.00	40.24 -1.33 0.00	47.32 -1.82 -0.04	59.58 -2.35 -0.17	62.72 -2.47 -0.21	60.24 -2.50 -0.17	56.44 -2.29 -0.11	53.85 -2.18 -0.09	50.50 -2.05 -0.07	53.37 -2.10 -0.14	78.72 -2.93 -0.38	92.01 -2.93 -0.38	86.85 -2.68 -0.30	86.21 -2.93 -0.32	80.53 -2.74 -0.32	69.95 -2.53 -0.18	54.71 -1.87 0.00	45.19 -1.64 0.00
PROJECT___ORANGE 2 24166	44.76 -1.09 -0.39	42.25 -0.99 -0.23	41.36 -1.06 -0.08	41.15 -1.10 0.00	40.84 -1.13 0.00	40.78 -1.35 0.00	40.74 -1.39 0.00	40.24 -1.33 0.00	47.32 -1.82 -0.04	59.58 -2.35 -0.17	62.72 -2.47 -0.21	60.24 -2.50 -0.17	56.44 -2.29 -0.11	53.85 -2.18 -0.09	50.50 -2.05 -0.07	53.37 -2.10 -0.14	78.72 -2.93 -0.38	92.01 -2.93 -0.38	86.85 -2.68 -0.30	86.21 -2.93 -0.32	80.53 -2.74 -0.32	69.95 -2.53 -0.18	54.71 -1.87 0.00	45.19 -1.64 0.00
PYRITES___HYD 24023	44.83 -0.64 0.00	42.62 -0.39 0.00	41.79 -0.55 0.00	41.70 -0.55 0.00	41.55 -0.42 0.00	42.08 -0.04 0.00	41.66 -0.46 0.00	41.70 0.12 0.00	49.59 0.49 0.00	61.94 0.19 0.00	65.24 0.26 0.00	63.07 0.50 0.00	59.21 0.59 0.00	56.94 1.01 0.00	52.95 0.47 0.00	55.83 0.50 0.00	82.48 1.22 0.00	94.95 0.38 0.00	88.16 1.07 0.00	88.20 -0.62 0.00	82.70 -0.25 0.00	72.15 -0.14 0.00	55.73 -0.85 0.00	46.45 -0.37 0.00
RAMAPO___LBMP 323565	53.64 3.55 -4.62	48.90 3.10 -2.79	46.29 3.01 -0.95	45.15 2.92 0.01	44.69 2.73 0.01	44.70 2.57 0.00	44.78 2.65 0.00	43.90 2.33 0.00	52.25 3.19 0.04	65.72 4.14 0.18	69.25 4.48 0.22	66.83 4.44 0.18	62.84 4.34 0.12	59.81 3.97 0.10	56.34 3.94 0.07	59.07 3.87 0.14	86.30 5.44 0.40	101.73 7.57 0.40	96.68 7.76 0.31	94.97 6.48 0.34	88.59 5.97 0.33	77.75 5.64 0.19	61.27 4.70 0.00	50.58 3.75 0.00
RANKINE_____ 23646	39.28 -6.27 -0.09	37.13 -5.94 -0.06	35.96 -6.01 0.37	35.11 -6.25 0.89	35.09 -6.34 0.55	36.94 -5.18 0.00	36.19 -5.94 0.00	35.54 -6.03 0.01	39.08 -7.17 2.84	41.48 -8.71 11.57	41.84 -9.10 14.05	41.60 -9.32 11.65	42.26 -8.73 7.63	41.08 -8.45 6.41	39.79 -7.92 4.76	38.17 -7.91 9.25	43.49 -11.54 26.24	55.31 -13.33 25.93	56.34 -12.67 20.22	54.24 -12.79 21.79	49.73 -11.53 21.69	49.15 -10.84 12.30	48.99 -7.58 0.00	40.93 -5.90 0.00
RAVENSWOOD_GT2_1 24244	54.42 4.18 -4.77	49.59 3.70 -2.88	46.87 3.56 -0.98	45.66 3.42 0.01	45.19 3.23 0.01	45.20 3.08 0.00	45.33 3.20 0.00	44.40 2.83 0.00	52.93 3.88 0.04	66.64 5.06 0.17	70.23 5.46 0.21	67.78 5.38 0.18	63.78 5.28 0.12	60.70 4.87 0.10	57.18 4.78 0.07	59.95 4.76 0.14	87.53 6.66 0.40	103.06 8.89 0.39	98.03 9.10 0.31	96.22 7.73 0.33	89.84 7.22 0.33	78.91 6.80 0.19	62.18 5.60 0.00	51.28 4.45 0.00
RAVENSWOOD_GT2_2 24245	54.42 4.18 -4.77	49.59 3.70 -2.88	46.87 3.56 -0.98	45.66 3.42 0.01	45.19 3.23 0.01	45.20 3.08 0.00	45.33 3.20 0.00	44.40 2.83 0.00	52.93 3.88 0.04	66.64 5.06 0.17	70.23 5.46 0.21	67.78 5.38 0.18	63.78 5.28 0.12	60.70 4.87 0.10	57.18 4.78 0.07	59.95 4.76 0.14	87.53 6.66 0.40	103.06 8.89 0.39	98.03 9.10 0.31	96.22 7.73 0.33	89.84 7.22 0.33	78.91 6.80 0.19	62.18 5.60 0.00	51.28 4.45 0.00

RAVENSWOOD_GT2_3 24246	54.47 4.23 -4.77	49.59 3.70 -2.88	46.92 3.60 -0.98	45.70 3.46 0.01	45.24 3.27 0.01	45.24 3.12 0.00	45.33 3.20 0.00	44.40 2.83 0.00	52.93 3.88 0.04	66.71 5.13 0.17	70.30 5.52 0.21	67.84 5.44 0.18	63.84 5.33 0.12	60.70 4.87 0.10	57.18 4.78 0.07	60.01 4.81 0.14	87.61 6.74 0.40	103.16 8.98 0.39	98.12 9.19 0.31	96.30 7.82 0.33	89.92 7.30 0.33	78.98 6.87 0.19	62.23 5.66 0.00	51.32 4.50 0.00
RAVENSWOOD_GT2_4 24247	54.47 4.23 -4.77	49.59 3.70 -2.88	46.92 3.60 -0.98	45.70 3.46 0.01	45.24 3.27 0.01	45.24 3.12 0.00	45.33 3.20 0.00	44.40 2.83 0.00	52.93 3.88 0.04	66.71 5.13 0.17	70.30 5.52 0.21	67.84 5.44 0.18	63.84 5.33 0.12	60.70 4.87 0.10	57.18 4.78 0.07	60.01 4.81 0.14	87.61 6.74 0.40	103.16 8.98 0.39	98.12 9.19 0.31	96.30 7.82 0.33	89.92 7.30 0.33	78.98 6.87 0.19	62.23 5.66 0.00	51.32 4.50 0.00
RAVENSWOOD_GT3_1 24248	54.42 4.18 -4.77	49.59 3.70 -2.88	46.87 3.56 -0.98	45.66 3.42 0.01	45.19 3.23 0.01	45.20 3.08 0.00	45.33 3.20 0.00	44.40 2.83 0.00	52.93 3.88 0.04	66.64 5.06 0.17	70.23 5.46 0.21	67.78 5.38 0.18	63.78 5.28 0.12	60.70 4.87 0.10	57.18 4.78 0.07	59.95 4.76 0.14	87.53 6.66 0.40	103.06 8.89 0.39	98.03 9.10 0.31	96.22 7.73 0.33	89.84 7.22 0.33	78.91 6.80 0.19	62.23 5.66 0.00	51.28 4.45 0.00
RAVENSWOOD_GT3_2 24249	54.42 4.18 -4.77	49.59 3.70 -2.88	46.87 3.56 -0.98	45.66 3.42 0.01	45.19 3.23 0.01	45.20 3.08 0.00	45.33 3.20 0.00	44.40 2.83 0.00	52.93 3.88 0.04	66.64 5.06 0.17	70.23 5.46 0.21	67.78 5.38 0.18	63.78 5.28 0.12	60.70 4.87 0.10	57.18 4.78 0.07	59.95 4.76 0.14	87.53 6.66 0.40	103.06 8.89 0.39	98.03 9.10 0.31	96.22 7.73 0.33	89.84 7.22 0.33	78.91 6.80 0.19	62.23 5.66 0.00	51.28 4.45 0.00
RAVENSWOOD_GT3_3 24250	54.47 4.23 -4.77	49.63 3.74 -2.88	46.92 3.60 -0.98	45.70 3.46 0.01	45.24 3.27 0.01	45.24 3.12 0.00	45.37 3.24 0.00	44.44 2.87 0.00	52.98 3.93 0.04	66.71 5.13 0.17	70.30 5.52 0.21	67.84 5.44 0.18	63.84 5.33 0.12	60.76 4.92 0.10	57.23 4.83 0.07	60.01 4.81 0.14	87.69 6.83 0.40	103.16 8.98 0.39	98.21 9.28 0.31	96.39 7.90 0.33	90.00 7.38 0.33	78.98 6.87 0.19	62.29 5.71 0.00	51.37 4.54 0.00
RAVENSWOOD_GT3_4 24251	54.47 4.23 -4.77	49.63 3.74 -2.88	46.92 3.60 -0.98	45.70 3.46 0.01	45.24 3.27 0.01	45.24 3.12 0.00	45.37 3.24 0.00	44.44 2.87 0.00	52.98 3.93 0.04	66.71 5.13 0.17	70.30 5.52 0.21	67.84 5.44 0.18	63.84 5.33 0.12	60.76 4.92 0.10	57.23 4.83 0.07	60.01 4.81 0.14	87.69 6.83 0.40	103.16 8.98 0.39	98.21 9.28 0.31	96.39 7.90 0.33	90.00 7.38 0.33	78.98 6.87 0.19	62.29 5.71 0.00	51.37 4.54 0.00
RAVENSWOOD_GT_1 23729	54.66 4.41 -4.78	49.81 3.91 -2.89	47.09 3.77 -0.99	45.88 3.63 0.01	45.40 3.44 0.01	45.41 3.29 0.00	45.50 3.37 0.00	44.57 2.99 0.00	53.13 4.08 0.04	66.89 5.31 0.17	70.49 5.72 0.21	68.09 5.69 0.18	64.07 5.57 0.12	60.99 5.15 0.09	57.39 4.99 0.07	60.24 5.04 0.13	87.85 6.99 0.40	103.44 9.27 0.39	98.38 9.46 0.31	96.57 8.08 0.33	90.25 7.63 0.33	79.28 7.16 0.18	62.47 5.88 -0.01	51.52 4.68 -0.01
RAVENSWOOD_GT_10 24258	54.42 4.18 -4.77	49.59 3.70 -2.88	46.87 3.56 -0.98	45.66 3.42 0.01	45.19 3.23 0.01	45.20 3.08 0.00	45.33 3.20 0.00	44.40 2.83 0.00	52.93 3.88 0.04	66.64 5.06 0.17	70.23 5.46 0.21	67.78 5.38 0.18	63.78 5.28 0.12	60.70 4.87 0.10	57.13 4.72 0.07	59.95 4.76 0.14	87.53 6.66 0.40	103.06 8.89 0.39	98.03 9.10 0.31	96.22 7.73 0.33	89.84 7.22 0.33	78.91 6.80 0.19	62.17 5.60 0.00	51.28 4.45 0.00
RAVENSWOOD_GT_11 24259	54.42 4.18 -4.77	49.59 3.70 -2.88	46.87 3.56 -0.98	45.66 3.42 0.01	45.19 3.23 0.01	45.20 3.08 0.00	45.33 3.20 0.00	44.40 2.83 0.00	52.93 3.88 0.04	66.64 5.06 0.17	70.23 5.46 0.21	67.78 5.38 0.18	63.78 5.28 0.12	60.70 4.87 0.10	57.13 4.72 0.07	59.95 4.76 0.14	87.53 6.66 0.40	103.06 8.89 0.39	98.03 9.10 0.31	96.22 7.73 0.33	89.84 7.22 0.33	78.91 6.80 0.19	62.17 5.60 0.00	51.28 4.45 0.00
RAVENSWOOD_GT_4 24252	54.37 4.14 -4.77	49.54 3.66 -2.87	46.82 3.51 -0.97	45.61 3.38 0.02	45.15 3.19 0.01	45.16 3.03 0.00	45.29 3.16 0.00	44.36 2.79 0.00	52.88 3.83 0.04	66.58 5.00 0.17	70.17 5.39 0.21	67.71 5.32 0.18	63.72 5.22 0.12	60.64 4.81 0.10	57.07 4.67 0.07	59.89 4.70 0.15	87.53 6.66 0.40	102.97 8.79 0.39	97.94 9.01 0.31	96.22 7.73 0.33	89.75 7.13 0.33	78.83 6.72 0.19	62.11 5.54 0.01	51.22 4.40 0.01
RAVENSWOOD_GT_5 24254	54.37 4.14 -4.77	49.54 3.66 -2.87	46.82 3.51 -0.97	45.61 3.38 0.02	45.15 3.19 0.01	45.16 3.03 0.00	45.29 3.16 0.00	44.36 2.79 0.00	52.88 3.83 0.04	66.58 5.00 0.17	70.17 5.39 0.21	67.71 5.32 0.18	63.72 5.22 0.12	60.64 4.81 0.10	57.07 4.67 0.07	59.89 4.70 0.15	87.53 6.66 0.40	102.97 8.79 0.39	97.94 9.01 0.31	96.22 7.73 0.33	89.75 7.13 0.33	78.83 6.72 0.19	62.11 5.54 0.01	51.22 4.40 0.01
RAVENSWOOD_GT_6 24253	54.37 4.14 -4.77	49.54 3.66 -2.87	46.82 3.51 -0.97	45.61 3.38 0.02	45.15 3.19 0.01	45.16 3.03 0.00	45.29 3.16 0.00	44.36 2.79 0.00	52.88 3.83 0.04	66.58 5.00 0.17	70.17 5.39 0.21	67.71 5.32 0.18	63.72 5.22 0.12	60.64 4.81 0.10	57.07 4.67 0.07	59.89 4.70 0.15	87.53 6.66 0.40	102.97 8.79 0.39	97.94 9.01 0.31	96.22 7.73 0.33	89.75 7.13 0.33	78.83 6.72 0.19	62.11 5.54 0.01	51.22 4.40 0.01
RAVENSWOOD_GT_7 24255	54.37 4.14 -4.77	49.54 3.66 -2.87	46.82 3.51 -0.97	45.61 3.38 0.02	45.15 3.19 0.01	45.16 3.03 0.00	45.29 3.16 0.00	44.36 2.79 0.00	52.88 3.83 0.04	66.58 5.00 0.17	70.17 5.39 0.21	67.71 5.32 0.18	63.72 5.22 0.12	60.64 4.81 0.10	57.07 4.67 0.07	59.89 4.70 0.15	87.53 6.66 0.40	102.97 8.79 0.39	97.94 9.01 0.31	96.22 7.73 0.33	89.75 7.13 0.33	78.83 6.72 0.19	62.11 5.54 0.01	51.22 4.40 0.01
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	54.42 4.18 -4.77	49.59 3.70 -2.88	46.87 3.56 -0.98	45.66 3.42 0.01	45.19 3.23 0.01	45.20 3.08 0.00	45.33 3.20 0.00	44.40 2.83 0.00	52.93 3.88 0.04	66.64 5.06 0.17	70.23 5.46 0.21	67.78 5.38 0.18	63.78 5.28 0.12	60.70 4.87 0.10	57.13 4.72 0.07	59.95 4.76 0.14	87.53 6.66 0.40	103.06 8.89 0.39	98.03 9.10 0.31	96.22 7.73 0.33	89.84 7.22 0.33	78.91 6.80 0.19	62.17 5.60 0.00	51.28 4.45 0.00
RAVENSWOOD_GT_9 24257	54.42 4.18 -4.77	49.59 3.70 -2.88	46.87 3.56 -0.98	45.66 3.42 0.01	45.19 3.23 0.01	45.20 3.08 0.00	45.33 3.20 0.00	44.40 2.83 0.00	52.93 3.88 0.04	66.64 5.06 0.17	70.23 5.46 0.21	67.78 5.38 0.18	63.78 5.28 0.12	60.70 4.87 0.10	57.13 4.72 0.07	59.95 4.76 0.14	87.53 6.66 0.40	103.06 8.89 0.39	98.03 9.10 0.31	96.22 7.73 0.33	89.84 7.22 0.33	78.91 6.80 0.19	62.17 5.60 0.00	51.28 4.45 0.00
RAVENSWOOD___1 23533	54.66 4.41 -4.78	49.81 3.91 -2.89	47.09 3.77 -0.99	45.88 3.63 0.01	45.40 3.44 0.01	45.41 3.29 0.00	45.50 3.37 0.00	44.57 2.99 0.00	53.13 4.08 0.04	66.89 5.31 0.17	70.49 5.72 0.21	68.09 5.69 0.18	64.07 5.57 0.12	60.99 5.15 0.09	57.39 4.99 0.07	60.24 5.04 0.13	87.85 6.99 0.40	103.44 9.27 0.39	98.38 9.46 0.31	96.57 8.08 0.33	90.25 7.63 0.33	79.28 7.16 0.18	62.47 5.88 -0.01	51.52 4.68 -0.01

RAVENSWOOD___2 23534	54.66 4.41 -4.78	49.81 3.91 -2.89	47.09 3.77 -0.99	45.88 3.63 0.01	45.40 3.44 0.01	45.41 3.29 0.00	45.50 3.37 0.00	44.57 2.99 0.00	53.13 4.08 0.04	66.89 5.31 0.17	70.49 5.72 0.21	68.09 5.69 0.18	64.07 5.57 0.12	60.99 5.15 0.09	57.39 4.99 0.07	60.24 5.04 0.13	87.85 6.99 0.40	103.44 9.27 0.39	98.38 9.46 0.31	96.57 8.08 0.33	90.25 7.63 0.33	79.28 7.16 0.18	62.47 5.88 -0.01	51.52 4.68 -0.01
RAVENSWOOD___3 23535	54.42 4.18 -4.77	49.59 3.70 -2.88	46.87 3.56 -0.98	45.66 3.42 0.01	45.19 3.23 0.01	45.20 3.08 0.00	45.33 3.20 0.00	44.40 2.83 0.00	52.93 3.88 0.04	66.64 5.06 0.17	70.23 5.46 0.21	67.78 5.38 0.18	63.78 5.28 0.12	60.70 4.87 0.10	57.18 4.78 0.07	59.95 4.76 0.14	87.53 6.66 0.40	103.06 8.89 0.39	98.03 9.10 0.31	96.30 7.82 0.33	89.84 7.22 0.33	78.91 6.80 0.19	62.23 5.66 0.00	51.32 4.50 0.00
RAVENSWOOD___4 23820	54.66 4.41 -4.78	49.81 3.91 -2.89	47.09 3.77 -0.99	45.88 3.63 0.01	45.40 3.44 0.01	45.41 3.29 0.00	45.50 3.37 0.00	44.57 2.99 0.00	53.13 4.08 0.04	66.89 5.31 0.17	70.49 5.72 0.21	68.09 5.69 0.18	64.07 5.57 0.12	60.99 5.15 0.09	57.39 4.99 0.07	60.24 5.04 0.13	87.85 6.99 0.40	103.44 9.27 0.39	98.38 9.46 0.31	96.57 8.08 0.33	90.25 7.63 0.33	79.28 7.16 0.18	62.47 5.88 -0.01	51.52 4.68 -0.01
RCPI_TRUST___DRP 24196	54.47 4.23 -4.77	49.59 3.70 -2.88	46.92 3.60 -0.98	45.70 3.46 0.01	45.24 3.27 0.01	45.24 3.12 0.00	45.37 3.24 0.00	44.44 2.87 0.00	52.98 3.93 0.04	66.71 5.13 0.17	70.30 5.52 0.21	67.84 5.44 0.18	63.84 5.33 0.12	60.76 4.92 0.10	57.18 4.78 0.07	60.01 4.81 0.14	87.69 6.83 0.40	103.16 8.98 0.39	98.21 9.28 0.31	96.39 7.90 0.33	89.92 7.30 0.33	78.98 6.87 0.19	62.23 5.66 0.00	51.32 4.50 0.00
RENSSELAER___COGEN 23796	54.14 2.64 -6.04	49.15 2.49 -3.64	45.95 2.37 -1.24	44.62 2.37 0.00	44.24 2.27 0.00	44.27 2.15 0.00	44.27 2.15 0.00	43.36 1.79 0.00	51.45 2.36 0.00	64.53 2.78 0.00	67.65 2.66 0.00	65.14 2.57 0.00	61.20 2.58 0.00	58.23 2.29 0.00	54.63 2.15 0.00	57.33 1.99 0.00	84.11 2.84 0.00	98.63 4.07 0.00	93.25 4.02 0.00	92.10 3.29 0.00	86.10 3.15 0.00	75.41 3.11 0.00	59.57 3.00 0.00	49.54 2.72 0.00
REVERE_CPPR_DRP 24186	45.19 -0.36 -0.09	42.94 -0.13 -0.06	42.06 -0.30 -0.02	41.87 -0.38 0.00	41.55 -0.42 0.00	41.92 -0.21 0.00	41.96 -0.17 0.00	41.57 0.00 0.00	49.10 0.00 0.00	61.88 0.12 0.00	65.18 0.19 0.00	62.51 -0.06 0.00	58.74 0.12 0.00	56.16 0.22 0.00	52.53 0.05 0.00	55.33 0.00 0.00	81.75 0.49 0.00	95.51 0.95 0.00	90.12 0.89 0.00	89.53 0.71 0.00	83.53 0.58 0.00	72.59 0.29 0.00	56.46 -0.11 0.00	46.59 -0.23 0.00
ROCHESTER_9_IC 23652	40.76 -4.46 0.25	38.86 -4.00 0.15	37.69 -4.15 0.50	37.02 -4.18 1.04	37.09 -4.24 0.65	38.55 -3.58 0.00	37.96 -4.17 0.00	37.36 -4.20 0.01	40.59 -5.16 3.36	41.99 -6.11 13.65	41.97 -6.43 16.58	42.25 -6.57 13.75	43.40 -6.21 9.00	42.45 -5.93 7.56	41.40 -5.46 5.62	39.05 -5.37 10.92	42.82 -7.48 30.96	55.65 -8.32 30.60	57.34 -8.03 23.86	55.02 -8.08 25.71	49.97 -7.38 25.59	50.63 -7.16 14.51	51.26 -5.32 0.00	42.43 -4.40 0.00
ROSETON___1 23587	53.54 3.32 -4.75	48.84 2.97 -2.87	46.19 2.88 -0.97	45.03 2.79 0.01	44.61 2.64 0.01	44.57 2.44 0.00	44.70 2.57 0.00	43.78 2.20 0.00	52.05 2.99 0.04	65.47 3.89 0.18	69.00 4.22 0.21	66.52 4.13 0.18	62.61 4.10 0.12	59.58 3.75 0.10	56.08 3.67 0.07	58.85 3.65 0.14	85.98 5.12 0.40	101.08 6.90 0.39	96.06 7.14 0.31	94.53 6.04 0.33	88.18 5.56 0.33	77.39 5.28 0.19	60.99 4.41 0.00	50.34 3.51 0.00
ROSETON___2 23588	53.54 3.32 -4.75	48.84 2.97 -2.87	46.19 2.88 -0.97	45.03 2.79 0.01	44.61 2.64 0.01	44.57 2.44 0.00	44.70 2.57 0.00	43.78 2.20 0.00	52.05 2.99 0.04	65.47 3.89 0.18	69.00 4.22 0.21	66.52 4.13 0.18	62.61 4.10 0.12	59.58 3.75 0.10	56.08 3.67 0.07	58.85 3.65 0.14	85.98 5.12 0.40	101.08 6.90 0.39	96.06 7.14 0.31	94.53 6.04 0.33	88.18 5.56 0.33	77.39 5.28 0.19	60.99 4.41 0.00	50.34 3.51 0.00
RUSSELL___1 23602	39.48 -5.73 0.26	37.70 -5.16 0.15	36.92 -4.91 0.51	36.26 -4.94 1.05	36.37 -4.95 0.65	37.83 -4.30 0.00	36.94 -5.18 0.00	36.70 -4.86 0.01	39.49 -6.24 3.38	40.74 -7.29 13.73	40.71 -7.60 16.67	40.99 -7.76 13.83	41.83 -7.74 9.06	40.95 -7.38 7.60	40.42 -6.40 5.65	37.99 -6.36 10.98	41.10 -9.02 31.14	54.05 -9.74 30.77	55.78 -9.46 24.00	53.45 -9.50 25.86	48.33 -8.88 25.74	48.81 -8.89 14.60	49.79 -6.79 0.00	41.07 -5.76 0.00
RUSSELL___2 23532	39.48 -5.73 0.26	37.70 -5.16 0.15	36.92 -4.91 0.51	36.26 -4.94 1.05	36.37 -4.95 0.65	37.83 -4.30 0.00	36.94 -5.18 0.00	36.70 -4.86 0.01	39.49 -6.24 3.38	40.74 -7.29 13.73	40.71 -7.60 16.67	40.99 -7.76 13.83	41.83 -7.74 9.06	40.95 -7.38 7.60	40.42 -6.40 5.65	37.99 -6.36 10.98	41.10 -9.02 31.14	54.05 -9.74 30.77	55.78 -9.46 24.00	53.45 -9.50 25.86	48.33 -8.88 25.74	48.81 -8.89 14.60	49.79 -6.79 0.00	41.07 -5.76 0.00
RUSSELL___3 23549	40.31 -4.91 0.25	38.43 -4.43 0.15	37.35 -4.49 0.50	36.69 -4.52 1.04	36.79 -4.53 0.65	38.25 -3.88 0.00	37.58 -4.55 0.00	37.12 -4.45 0.01	40.19 -5.55 3.36	41.37 -6.73 13.65	41.32 -7.08 16.58	41.63 -7.20 13.75	42.70 -6.92 9.00	41.83 -6.54 7.56	41.03 -5.82 5.62	38.66 -5.75 10.92	42.01 -8.29 30.96	54.89 -9.08 30.59	56.54 -8.83 23.86	54.23 -8.88 25.71	49.23 -8.13 25.59	49.83 -7.95 14.51	50.58 -6.00 0.00	41.82 -5.01 0.00
RUSSELL___4 23556	39.48 -5.73 0.26	37.70 -5.16 0.15	36.92 -4.91 0.51	36.26 -4.94 1.05	36.37 -4.95 0.65	37.83 -4.30 0.00	36.94 -5.18 0.00	36.70 -4.86 0.01	39.49 -6.24 3.38	40.74 -7.29 13.73	40.71 -7.60 16.67	40.99 -7.76 13.83	41.83 -7.74 9.06	41.00 -7.33 7.60	40.42 -6.40 5.65	37.99 -6.36 10.98	41.10 -9.02 31.14	54.05 -9.74 30.77	55.87 -9.37 24.00	53.45 -9.50 25.86	48.41 -8.79 25.74	48.81 -8.89 14.60	49.79 -6.79 0.00	41.07 -5.76 0.00
RUSSELL___STATION 23914	40.31 -4.91 0.25	38.43 -4.43 0.15	37.35 -4.49 0.50	36.69 -4.52 1.04	36.79 -4.53 0.65	38.25 -3.88 0.00	37.58 -4.55 0.00	37.12 -4.45 0.01	40.19 -5.55 3.36	41.37 -6.73 13.65	41.32 -7.08 16.58	41.63 -7.20 13.75	42.70 -6.92 9.00	41.83 -6.54 7.56	41.03 -5.82 5.62	38.66 -5.75 10.92	42.01 -8.29 30.96	54.89 -9.08 30.59	56.54 -8.83 23.86	54.23 -8.88 25.71	49.23 -8.13 25.59	49.83 -7.95 14.51	50.58 -6.00 0.00	41.82 -5.01 0.00
S SALMON___HYD 24043	44.41 -1.36 -0.31	42.03 -1.16 -0.19	41.13 -1.27 -0.06	40.98 -1.27 0.00	40.63 -1.34 0.00	40.74 -1.39 0.00	40.69 -1.43 0.00	40.45 -1.12 0.00	47.67 -1.47 -0.04	60.14 -1.79 -0.17	63.38 -1.82 -0.21	60.81 -1.94 -0.18	57.03 -1.70 -0.11	54.46 -1.57 -0.10	50.97 -1.57 -0.07	53.65 -1.83 -0.14	79.22 -2.44 -0.39	92.40 -2.55 -0.39	87.04 -2.50 -0.30	86.48 -2.66 -0.33	80.87 -2.41 -0.33	70.39 -2.10 -0.19	54.65 -1.92 0.00	45.14 -1.69 0.00
SELKIRK___II 23799	53.34 1.86 -6.02	48.40 1.76 -3.63	45.31 1.74 -1.24	43.94 1.69 0.00	43.57 1.59 0.00	43.56 1.43 0.00	43.60 1.47 0.00	42.57 1.00 0.00	50.42 1.33 0.00	63.30 1.54 0.00	66.48 1.49 0.00	64.07 1.50 0.00	60.20 1.58 0.00	57.28 1.34 0.00	53.79 1.31 0.00	56.55 1.22 0.00	82.97 1.71 0.00	97.03 2.46 0.00	91.91 2.68 0.00	90.77 1.95 0.00	84.85 1.91 0.00	74.25 1.95 0.00	58.44 1.87 0.00	48.66 1.83 0.00

SELKIRK__J 23801	53.51 2.05 -6.00	48.52 1.89 -3.62	45.40 1.82 -1.24	44.07 1.82 0.00	43.65 1.68 0.00	43.64 1.52 0.00	43.56 1.43 0.00	42.61 1.04 0.00	50.57 1.47 0.00	63.55 1.79 0.00	66.80 1.82 0.00	64.39 1.81 0.00	60.44 1.82 0.00	57.56 1.62 0.00	54.05 1.57 0.00	56.83 1.49 0.00	83.37 2.11 0.00	97.59 3.03 0.00	92.44 3.21 0.00	91.30 2.49 0.00	85.27 2.32 0.00	74.69 2.39 0.00	58.72 2.15 0.00	48.89 2.06 0.00
SENECA OSWGO__HYD 24041	44.74 -1.09 -0.36	42.20 -1.03 -0.22	41.27 -1.14 -0.07	41.11 -1.14 0.00	40.80 -1.18 0.00	40.82 -1.31 0.00	40.78 -1.35 0.00	40.41 -1.16 0.00	47.53 -1.62 -0.05	59.97 -1.98 -0.19	63.14 -2.08 -0.24	60.64 -2.13 -0.20	56.70 -2.05 -0.13	54.08 -1.96 -0.11	50.82 -1.73 -0.08	53.55 -1.94 -0.16	79.02 -2.68 -0.44	92.26 -2.74 -0.44	86.98 -2.59 -0.34	86.43 -2.75 -0.37	80.82 -2.49 -0.37	70.26 -2.24 -0.21	54.71 -1.87 0.00	45.19 -1.64 0.00
SENECA__ENERGY 23797	42.85 -3.27 -0.66	40.35 -3.05 -0.40	39.36 -3.13 -0.15	39.08 -3.21 -0.03	38.76 -3.23 -0.02	39.05 -3.08 0.00	38.88 -3.24 0.00	38.41 -3.16 0.00	45.10 -4.12 -0.12	57.32 -4.94 -0.51	60.34 -5.26 -0.61	57.76 -5.32 -0.51	53.97 -4.98 -0.33	51.46 -4.75 -0.28	48.28 -4.41 -0.21	51.20 -4.54 -0.40	76.15 -6.26 -1.15	89.08 -6.62 -1.13	83.87 -6.25 -0.88	83.29 -6.48 -0.95	77.76 -6.14 -0.95	67.34 -5.49 -0.54	52.22 -4.36 0.00	43.13 -3.70 0.00
SHOEMAKER__GT 23640	52.79 2.96 -4.37	48.23 2.58 -2.64	45.73 2.50 -0.89	44.65 2.41 0.01	44.23 2.27 0.01	44.27 2.15 0.00	44.36 2.23 0.00	43.48 1.91 0.00	51.66 2.60 0.05	64.97 3.40 0.18	68.47 3.70 0.22	66.01 3.63 0.18	62.07 3.58 0.12	59.08 3.24 0.10	55.65 3.25 0.08	58.34 3.15 0.15	85.32 4.47 0.42	100.30 6.15 0.41	95.34 6.42 0.32	93.80 5.33 0.35	87.50 4.89 0.34	76.80 4.70 0.19	60.48 3.90 0.00	49.92 3.09 0.00
SHOREHAM_IC_1 23715	54.38 4.14 -4.77	50.58 4.69 -2.88	48.02 4.70 -0.98	46.63 4.39 0.01	46.12 4.16 0.01	46.21 4.09 0.00	46.09 3.96 0.00	43.78 2.20 0.00	53.03 3.98 0.04	69.10 5.68 -1.66	89.42 5.85 -18.58	89.44 5.76 -21.11	106.89 5.63 -42.65	107.00 5.20 -45.86	102.45 5.09 -44.89	110.66 5.04 -50.29	119.85 7.15 -31.43	140.20 9.55 -36.08	125.55 9.73 -26.59	124.77 8.35 -27.60	119.87 7.71 -29.20	114.27 7.09 -34.89	106.98 6.00 -44.41	74.58 4.87 -22.88
SHOREHAM_IC_2 23716	54.38 4.14 -4.77	50.58 4.69 -2.88	48.02 4.70 -0.98	46.63 4.39 0.01	46.12 4.16 0.01	46.21 4.09 0.00	46.09 3.96 0.00	43.78 2.20 0.00	53.03 3.98 0.04	69.10 5.68 -1.66	89.42 5.85 -18.58	89.44 5.76 -21.11	106.89 5.63 -42.65	107.00 5.20 -45.86	102.45 5.09 -44.89	110.66 5.04 -50.29	119.85 7.15 -31.43	140.20 9.55 -36.08	125.55 9.73 -26.59	124.77 8.35 -27.60	119.87 7.71 -29.20	114.27 7.09 -34.89	106.98 6.00 -44.41	74.58 4.87 -22.88
SISSONVILLE____ 23735	44.56 -0.91 0.00	42.32 -0.69 0.00	41.49 -0.85 0.00	41.41 -0.85 0.00	41.26 -0.71 0.00	41.75 -0.38 0.00	41.24 -0.88 0.00	41.28 -0.29 0.00	49.15 0.05 0.00	61.26 -0.49 0.00	64.53 -0.45 0.00	62.51 -0.06 0.00	58.68 0.06 0.00	56.44 0.50 0.00	52.42 -0.05 0.00	55.33 0.00 0.00	81.59 0.33 0.00	93.81 -0.76 0.00	86.91 -2.32 0.00	86.95 -1.87 0.00	81.62 -1.33 0.00	71.07 -1.23 0.00	55.16 -1.41 0.00	46.08 -0.75 0.00
SITHE_IND_GS1 24169	44.07 -1.68 -0.29	41.59 -1.59 -0.17	40.79 -1.61 -0.06	40.65 -1.61 0.00	40.33 -1.64 0.00	40.36 -1.77 0.00	40.31 -1.81 0.00	39.78 -1.79 0.00	46.93 -2.21 -0.04	59.15 -2.78 -0.17	62.27 -2.92 -0.21	59.87 -2.88 -0.17	56.10 -2.64 -0.11	53.51 -2.52 -0.10	50.18 -2.36 -0.07	52.98 -2.49 -0.14	78.08 -3.58 -0.39	91.08 -3.88 -0.39	85.87 -3.66 -0.30	85.41 -3.73 -0.32	79.79 -3.48 -0.32	69.30 -3.18 -0.18	54.14 -2.43 0.00	44.82 -2.01 0.00
SITHE_IND_GS2 24170	44.07 -1.68 -0.29	41.59 -1.59 -0.17	40.79 -1.61 -0.06	40.65 -1.61 0.00	40.33 -1.64 0.00	40.36 -1.77 0.00	40.31 -1.81 0.00	39.78 -1.79 0.00	46.93 -2.21 -0.04	59.15 -2.78 -0.17	62.27 -2.92 -0.21	59.87 -2.88 -0.17	56.10 -2.64 -0.11	53.51 -2.52 -0.10	50.18 -2.36 -0.07	52.98 -2.49 -0.14	78.08 -3.58 -0.39	91.08 -3.88 -0.39	85.87 -3.66 -0.30	85.41 -3.73 -0.32	79.79 -3.48 -0.32	69.30 -3.18 -0.18	54.14 -2.43 0.00	44.82 -2.01 0.00
SITHE_IND_GS3 24171	44.07 -1.68 -0.29	41.59 -1.59 -0.17	40.79 -1.61 -0.06	40.65 -1.61 0.00	40.33 -1.64 0.00	40.36 -1.77 0.00	40.31 -1.81 0.00	39.78 -1.79 0.00	46.93 -2.21 -0.04	59.15 -2.78 -0.17	62.27 -2.92 -0.21	59.87 -2.88 -0.17	56.10 -2.64 -0.11	53.51 -2.52 -0.10	50.18 -2.36 -0.07	52.98 -2.49 -0.14	78.08 -3.58 -0.39	91.08 -3.88 -0.39	85.87 -3.66 -0.30	85.41 -3.73 -0.32	79.79 -3.48 -0.32	69.30 -3.18 -0.18	54.14 -2.43 0.00	44.82 -2.01 0.00
SITHE_IND_GS4 24172	44.07 -1.68 -0.29	41.59 -1.59 -0.17	40.79 -1.61 -0.06	40.65 -1.61 0.00	40.33 -1.64 0.00	40.36 -1.77 0.00	40.31 -1.81 0.00	39.78 -1.79 0.00	46.93 -2.21 -0.04	59.15 -2.78 -0.17	62.27 -2.92 -0.21	59.87 -2.88 -0.17	56.10 -2.64 -0.11	53.51 -2.52 -0.10	50.18 -2.36 -0.07	52.98 -2.49 -0.14	78.08 -3.58 -0.39	91.08 -3.88 -0.39	85.87 -3.66 -0.30	85.41 -3.73 -0.32	79.79 -3.48 -0.32	69.30 -3.18 -0.18	54.14 -2.43 0.00	44.82 -2.01 0.00
SITHE__BATAVIA 24024	39.90 -5.46 0.11	37.91 -5.03 0.06	36.68 -5.21 0.45	35.94 -5.32 0.98	35.95 -5.41 0.61	37.79 -4.34 0.00	37.03 -5.10 0.00	36.33 -5.24 0.01	39.70 -6.24 3.16	41.49 -7.41 12.85	41.58 -7.80 15.61	41.62 -8.01 12.94	42.58 -7.56 8.48	41.55 -7.27 7.12	40.36 -6.82 5.29	38.36 -6.70 10.28	42.60 -9.51 29.15	54.89 -10.88 28.80	56.24 -10.53 22.46	54.13 -10.48 24.21	49.40 -9.46 24.09	49.52 -9.11 13.67	50.12 -6.45 0.00	41.72 -5.10 0.00
SITHE__INDEPEND 23800	44.07 -1.68 -0.29	41.59 -1.59 -0.17	40.79 -1.61 -0.06	40.65 -1.61 0.00	40.33 -1.64 0.00	40.36 -1.77 0.00	40.31 -1.81 0.00	39.78 -1.79 0.00	46.93 -2.21 -0.04	59.15 -2.78 -0.17	62.27 -2.92 -0.21	59.87 -2.88 -0.17	56.10 -2.64 -0.11	53.51 -2.52 -0.10	50.18 -2.36 -0.07	52.98 -2.49 -0.14	78.08 -3.58 -0.39	91.08 -3.88 -0.39	85.87 -3.66 -0.30	85.41 -3.73 -0.32	79.79 -3.48 -0.32	69.30 -3.18 -0.18	54.14 -2.43 0.00	44.82 -2.01 0.00
SITHE__MASSENA 23902	44.92 -0.55 0.00	42.54 -0.47 0.00	41.83 -0.51 0.00	41.79 -0.46 0.00	41.63 -0.34 0.00	41.96 -0.17 0.00	41.87 -0.25 0.00	41.66 0.08 0.00	49.20 0.10 0.00	61.76 0.00 0.00	64.92 -0.06 0.00	62.57 0.00 0.00	58.50 -0.12 0.00	56.10 0.17 0.00	52.47 0.00 0.00	55.39 0.06 0.00	81.51 0.24 0.00	93.90 -0.66 0.00	87.89 -1.34 0.00	88.37 -0.44 0.00	82.53 -0.41 0.00	71.87 -0.43 0.00	55.73 -0.85 0.00	46.31 -0.52 0.00
SITHE__OGDNSBRG 24021	45.10 -0.36 0.00	42.84 -0.17 0.00	42.04 -0.30 0.00	41.96 -0.30 0.00	41.84 -0.13 0.00	42.29 0.17 0.00	42.13 0.00 0.00	42.03 0.46 0.00	49.79 0.69 0.00	62.50 0.74 0.00	65.76 0.78 0.00	63.32 0.75 0.00	59.26 0.64 0.00	57.00 1.06 0.00	53.16 0.68 0.00	56.16 0.83 0.00	82.81 1.54 0.00	95.32 0.76 0.00	88.96 -0.27 0.00	89.44 0.62 0.00	83.53 0.58 0.00	72.52 0.22 0.00	56.18 -0.40 0.00	46.69 -0.14 0.00
SITHE__STERLING 23777	45.14 -0.45 -0.13	42.79 -0.30 -0.08	41.94 -0.42 -0.03	41.79 -0.46 0.00	41.47 -0.50 0.00	41.71 -0.42 0.00	41.71 -0.42 0.00	41.28 -0.29 0.00	48.66 -0.44 0.00	61.32 -0.43 0.00	64.59 -0.39 0.00	62.01 -0.56 0.00	58.15 -0.47 0.00	55.60 -0.34 0.00	52.05 -0.42 0.00	54.89 -0.44 0.00	80.94 -0.33 0.00	94.66 0.09 0.00	89.32 0.09 0.00	88.73 -0.09 0.00	82.78 -0.17 0.00	72.01 -0.29 0.00	56.12 -0.45 0.00	46.36 -0.47 0.00

SOUTH CAIRO___GT 23612	54.22 3.41 -5.34	49.33 3.10 -3.22	46.36 2.92 -1.10	45.11 2.87 0.01	44.69 2.73 0.01	44.65 2.53 0.00	44.70 2.57 0.00	43.73 2.16 0.00	51.96 2.90 0.04	65.24 3.64 0.16	68.89 4.09 0.19	66.41 4.00 0.16	62.50 3.99 0.10	59.42 3.58 0.09	55.71 3.31 0.07	58.64 3.43 0.13	85.78 4.88 0.36	100.92 6.71 0.36	95.65 6.69 0.28	94.29 5.77 0.30	87.96 5.31 0.30	77.41 5.28 0.17	60.76 4.19 0.00	50.34 3.51 0.00
SOUTH HAMPTN___IC 23720	54.78 4.55 -4.77	50.83 4.95 -2.88	48.23 4.91 -0.98	46.84 4.61 0.01	46.33 4.36 0.01	46.42 4.30 0.00	46.34 4.21 0.00	44.11 2.54 0.00	53.42 4.37 0.04	69.65 6.24 -1.66	90.06 6.50 -18.58	90.06 6.38 -21.11	107.42 6.16 -42.65	107.50 5.71 -45.86	102.92 5.56 -44.89	111.21 5.59 -50.29	120.82 8.13 -31.43	141.33 10.69 -36.08	126.62 10.80 -26.59	125.75 9.33 -27.60	120.78 8.63 -29.20	114.92 7.74 -34.89	107.55 6.56 -44.41	75.05 5.34 -22.88
SOUTHOLD___IC 23719	55.56 5.32 -4.77	51.52 5.63 -2.88	48.86 5.55 -0.98	47.48 5.24 0.01	46.96 4.99 0.01	47.06 4.93 0.00	46.97 4.84 0.00	44.73 3.16 0.00	54.26 5.20 0.04	70.83 7.41 -1.66	91.30 7.73 -18.58	91.25 7.57 -21.11	108.59 7.33 -42.65	108.62 6.82 -45.86	103.92 6.56 -44.89	112.32 6.70 -50.29	122.61 9.91 -31.43	143.60 12.96 -36.08	128.76 12.94 -26.59	127.88 11.46 -27.60	122.69 10.53 -29.20	116.73 9.54 -34.89	108.57 7.58 -44.41	75.89 6.18 -22.88
ST LAWRENCE___ 23600	44.78 -0.68 0.00	42.36 -0.65 0.00	41.70 -0.64 0.00	41.66 -0.59 0.00	41.51 -0.46 0.00	41.79 -0.34 0.00	41.71 -0.42 0.00	41.49 -0.08 0.00	48.85 -0.25 0.00	61.39 -0.37 0.00	64.59 -0.39 0.00	62.20 -0.38 0.00	58.09 -0.53 0.00	55.71 -0.22 0.00	52.11 -0.37 0.00	55.06 -0.28 0.00	80.94 -0.33 0.00	93.24 -1.32 0.00	87.45 -1.78 0.00	87.93 -0.89 0.00	82.12 -0.83 0.00	71.50 -0.80 0.00	55.56 -1.02 0.00	46.08 -0.75 0.00
STATION 5_MISC_HYD 23604	40.29 -4.91 0.26	38.55 -4.30 0.15	37.55 -4.28 0.51	36.89 -4.31 1.05	37.08 -4.24 0.65	38.50 -3.62 0.00	37.83 -4.30 0.00	37.53 -4.03 0.01	40.56 -5.16 3.38	42.32 -5.68 13.75	42.37 -5.91 16.70	42.59 -6.13 13.85	43.51 -6.04 9.07	42.61 -5.71 7.62	41.72 -5.09 5.66	39.36 -4.98 11.00	43.73 -6.34 31.20	57.59 -6.15 30.83	59.13 -6.07 24.04	56.70 -6.22 25.90	51.27 -5.89 25.79	51.96 -5.71 14.62	51.48 -5.09 0.00	42.29 -4.54 0.00
STEEL___WIND 323596	39.28 -6.27 -0.09	37.17 -5.89 -0.06	36.00 -5.97 0.37	35.16 -6.21 0.89	35.09 -6.34 0.55	36.94 -5.18 0.00	36.19 -5.94 0.00	35.54 -6.03 0.01	39.08 -7.17 2.84	41.54 -8.65 11.57	41.84 -9.10 14.05	41.66 -9.26 11.65	42.26 -8.73 7.63	41.14 -8.39 6.41	39.84 -7.87 4.76	38.17 -7.91 9.25	43.49 -11.54 26.24	55.40 -13.24 25.93	56.34 -12.67 20.22	54.24 -12.79 21.79	49.73 -11.53 21.69	49.23 -10.77 12.30	48.99 -7.58 0.00	40.98 -5.85 0.00
STURGEON_POOL_HYD 23609	54.05 3.68 -4.90	49.23 3.27 -2.96	46.48 3.13 -1.00	45.24 3.00 0.01	44.82 2.85 0.01	44.78 2.65 0.00	44.86 2.74 0.00	44.02 2.45 0.00	52.39 3.34 0.04	65.97 4.38 0.17	69.65 4.87 0.21	67.15 4.76 0.17	63.20 4.69 0.11	60.15 4.31 0.09	56.55 4.15 0.07	59.40 4.21 0.14	86.81 5.93 0.39	102.22 8.04 0.38	97.14 8.21 0.30	95.51 7.02 0.32	89.10 6.47 0.32	78.41 6.29 0.18	61.55 4.98 0.00	50.72 3.89 0.00
SYRACUSE___ENERGY_ST1 323597	44.90 -1.05 -0.48	42.35 -0.95 -0.29	41.43 -1.02 -0.11	41.21 -1.06 -0.02	40.89 -1.09 -0.01	40.86 -1.26 0.00	40.82 -1.31 0.00	40.37 -1.21 0.00	47.40 -1.77 -0.07	59.87 -2.16 -0.28	63.05 -2.27 -0.34	60.48 -2.38 -0.28	56.64 -2.17 -0.19	54.08 -2.01 -0.16	50.65 -1.94 -0.12	53.62 -1.94 -0.22	79.22 -2.68 -0.64	92.55 -2.65 -0.63	87.31 -2.41 -0.49	86.77 -2.58 -0.53	80.98 -2.49 -0.53	70.28 -2.31 -0.30	54.71 -1.87 0.00	45.19 -1.64 0.00
SYRACUSE___ENERGY_ST2 323598	44.90 -1.05 -0.48	42.35 -0.95 -0.29	41.43 -1.02 -0.11	41.21 -1.06 -0.02	40.89 -1.09 -0.01	40.86 -1.26 0.00	40.82 -1.31 0.00	40.37 -1.21 0.00	47.40 -1.77 -0.07	59.87 -2.16 -0.28	63.05 -2.27 -0.34	60.48 -2.38 -0.28	56.64 -2.17 -0.19	54.08 -2.01 -0.16	50.65 -1.94 -0.12	53.62 -1.94 -0.22	79.22 -2.68 -0.64	92.55 -2.65 -0.63	87.31 -2.41 -0.49	86.77 -2.58 -0.53	80.98 -2.49 -0.53	70.28 -2.31 -0.30	54.71 -1.87 0.00	45.19 -1.64 0.00
SYRACUSE___POWER 24017	44.86 -1.05 -0.44	42.33 -0.95 -0.27	41.41 -1.02 -0.09	41.20 -1.06 0.00	40.88 -1.09 0.00	40.82 -1.31 0.00	40.82 -1.31 0.00	40.33 -1.25 0.00	47.43 -1.72 -0.05	59.78 -2.16 -0.19	62.94 -2.27 -0.23	60.44 -2.32 -0.19	56.63 -2.11 -0.12	54.02 -2.01 -0.10	50.66 -1.89 -0.08	53.49 -1.99 -0.15	79.00 -2.68 -0.42	92.34 -2.65 -0.42	87.15 -2.41 -0.32	86.59 -2.58 -0.35	80.81 -2.49 -0.35	70.18 -2.31 -0.20	54.76 -1.81 0.00	45.24 -1.59 0.00
Stony___Brook 24151	54.74 4.50 -4.77	50.58 4.69 -2.88	47.93 4.61 -0.98	46.59 4.35 0.01	46.08 4.11 0.01	46.13 4.00 0.00	46.09 3.96 0.00	44.11 2.54 0.00	53.38 4.32 0.04	69.47 6.05 -1.66	89.87 6.30 -18.58	89.87 6.19 -21.11	107.25 5.98 -42.65	107.33 5.54 -45.86	102.77 5.40 -44.89	110.99 5.37 -50.29	120.17 7.48 -31.43	140.48 9.83 -36.08	125.82 9.99 -26.59	125.04 8.62 -27.60	120.11 7.96 -29.20	114.71 7.52 -34.89	107.32 6.34 -44.41	74.91 5.20 -22.88
UNION___PROCESSING_DRP 323587	40.40 -4.82 0.24	38.48 -4.39 0.14	37.31 -4.53 0.50	36.60 -4.61 1.04	36.71 -4.62 0.65	38.17 -3.96 0.00	37.58 -4.55 0.00	36.95 -4.61 0.01	40.10 -5.65 3.35	41.39 -6.73 13.64	41.34 -7.08 16.56	41.64 -7.20 13.73	42.82 -6.80 9.00	41.89 -6.49 7.55	40.82 -6.03 5.62	38.45 -5.98 10.91	41.88 -8.45 30.93	54.45 -9.55 30.57	56.20 -9.19 23.84	53.89 -9.24 25.69	48.92 -8.46 25.57	49.70 -8.10 14.50	50.63 -5.94 0.00	42.01 -4.82 0.00
UPPER HUDSON___HYD 24058	54.71 2.96 -6.29	49.60 2.80 -3.79	46.13 2.50 -1.30	44.87 2.62 0.00	44.49 2.52 0.00	44.61 2.49 0.00	44.19 2.06 0.00	43.19 1.62 0.00	51.95 2.85 0.00	63.67 1.91 0.00	67.52 2.53 0.00	66.01 3.44 0.00	62.14 3.52 0.00	59.01 3.08 0.00	54.68 2.20 0.00	56.88 1.55 0.00	83.78 2.52 0.00	98.54 3.97 0.00	93.16 3.93 0.00	92.19 3.38 0.00	87.09 4.15 0.00	76.13 3.83 0.00	60.14 3.56 0.00	49.97 3.14 0.00
UPPER RAQUET___HYD 24056	44.56 -0.91 0.00	42.32 -0.69 0.00	41.49 -0.85 0.00	41.41 -0.85 0.00	41.26 -0.71 0.00	41.75 -0.38 0.00	41.24 -0.88 0.00	41.28 -0.29 0.00	49.15 0.05 0.00	61.26 -0.49 0.00	64.53 -0.45 0.00	62.51 -0.06 0.00	58.68 0.06 0.00	56.44 0.50 0.00	52.42 -0.05 0.00	55.33 0.00 0.00	81.59 0.33 0.00	93.81 -0.76 0.00	86.91 -2.32 0.00	86.95 -1.87 0.00	81.62 -1.33 0.00	71.07 -1.23 0.00	55.16 -1.41 0.00	46.08 -0.75 0.00
VISCHER___FERRY HYD 24020	54.24 2.68 -6.09	49.22 2.54 -3.68	46.01 2.41 -1.26	44.66 2.41 0.00	44.28 2.31 0.00	44.36 2.23 0.00	44.36 2.23 0.00	43.44 1.87 0.00	51.65 2.55 0.00	64.41 2.66 0.00	67.71 2.73 0.00	65.51 2.94 0.00	61.61 2.99 0.00	58.62 2.68 0.00	54.84 2.36 0.00	57.55 2.21 0.00	84.51 3.25 0.00	99.11 4.54 0.00	93.69 4.46 0.00	92.46 3.64 0.00	86.51 3.57 0.00	75.77 3.47 0.00	59.74 3.17 0.00	49.69 2.86 0.00
WADING RIVER_IC_1 23522	54.28 4.05 -4.77	50.45 4.56 -2.88	47.89 4.57 -0.98	46.51 4.27 0.01	45.99 4.03 0.01	46.09 3.96 0.00	45.96 3.83 0.00	43.73 2.16 0.00	52.88 3.83 0.04	68.91 5.50 -1.66	89.29 5.72 -18.58	89.31 5.63 -21.11	106.72 5.45 -42.65	106.83 5.03 -45.86	102.29 4.93 -44.89	110.55 4.92 -50.29	119.60 6.91 -31.43	139.82 9.17 -36.08	125.19 9.37 -26.59	124.50 8.08 -27.60	119.62 7.47 -29.20	114.13 6.94 -34.89	106.82 5.83 -44.41	74.48 4.78 -22.88

WADING RIVER_IC_2 23547	54.28 4.05 -4.77	50.45 4.56 -2.88	47.89 4.57 -0.98	46.51 4.27 0.01	45.99 4.03 0.01	46.09 3.96 0.00	45.96 3.83 0.00	43.73 2.16 0.00	52.88 3.83 0.04	68.91 5.50 -1.66	89.29 5.72 -18.58	89.31 5.63 -21.11	106.72 5.45 -42.65	106.83 5.03 -45.86	102.29 4.93 -44.89	110.55 4.92 -50.29	119.60 6.91 -31.43	139.82 9.17 -36.08	125.19 9.37 -26.59	124.50 8.08 -27.60	119.62 7.47 -29.20	114.13 6.94 -34.89	106.82 5.83 -44.41	74.48 4.78 -22.88
WADING RIVER_IC_3 23601	54.28 4.05 -4.77	50.45 4.56 -2.88	47.89 4.57 -0.98	46.51 4.27 0.01	45.99 4.03 0.01	46.09 3.96 0.00	45.96 3.83 0.00	43.73 2.16 0.00	52.88 3.83 0.04	68.91 5.50 -1.66	89.29 5.72 -18.58	89.31 5.63 -21.11	106.72 5.45 -42.65	106.83 5.03 -45.86	102.29 4.93 -44.89	110.55 4.92 -50.29	119.60 6.91 -31.43	139.82 9.17 -36.08	125.19 9.37 -26.59	124.50 8.08 -27.60	119.62 7.47 -29.20	114.13 6.94 -34.89	106.82 5.83 -44.41	74.48 4.78 -22.88
WALDEN___HYDRO 24148	53.63 3.50 -4.66	48.92 3.10 -2.81	46.26 2.96 -0.96	45.11 2.87 0.01	44.69 2.73 0.01	44.65 2.53 0.00	44.74 2.61 0.00	43.86 2.29 0.00	52.20 3.14 0.04	65.72 4.14 0.18	69.32 4.55 0.21	66.90 4.51 0.18	62.90 4.40 0.12	59.86 4.03 0.10	56.28 3.88 0.07	59.12 3.93 0.14	86.39 5.53 0.40	101.74 7.57 0.40	96.69 7.76 0.31	95.06 6.57 0.33	88.67 6.06 0.33	77.75 5.64 0.19	61.27 4.70 0.00	50.53 3.70 0.00
WARRENSBURG___ 23737	54.75 3.00 -6.29	49.64 2.84 -3.79	46.18 2.54 -1.30	44.91 2.66 0.00	44.53 2.56 0.00	44.70 2.57 0.00	44.27 2.15 0.00	43.28 1.70 0.00	51.99 2.90 0.00	63.79 2.04 0.00	67.58 2.60 0.00	66.07 3.50 0.00	62.25 3.63 0.00	59.12 3.19 0.00	54.73 2.26 0.00	56.94 1.60 0.00	83.86 2.60 0.00	98.73 4.16 0.00	93.25 4.02 0.00	92.37 3.55 0.00	87.26 4.31 0.00	76.20 3.90 0.00	60.20 3.62 0.00	50.06 3.23 0.00
WATERSIDE___6 8 9 23538	54.66 4.41 -4.78	49.81 3.91 -2.89	47.09 3.77 -0.99	45.88 3.63 0.01	45.40 3.44 0.01	45.41 3.29 0.00	45.50 3.37 0.00	44.57 2.99 0.00	53.13 4.08 0.04	66.89 5.31 0.17	70.49 5.72 0.21	68.09 5.69 0.18	64.07 5.57 0.12	60.99 5.15 0.09	57.39 4.99 0.07	60.24 5.04 0.13	87.85 6.99 0.40	103.44 9.27 0.39	98.38 9.46 0.31	96.57 8.08 0.33	90.25 7.63 0.33	79.28 7.16 0.18	62.47 5.88 -0.01	51.52 4.68 -0.01
WEST BABYLON___IC 23714	55.15 4.91 -4.77	50.71 4.82 -2.88	47.97 4.66 -0.98	46.63 4.39 0.01	46.12 4.16 0.01	46.21 4.09 0.00	46.21 4.09 0.00	44.57 2.99 0.00	53.82 4.76 0.04	69.90 6.48 -1.66	90.26 6.69 -18.58	90.25 6.57 -21.11	107.60 6.33 -42.65	107.61 5.82 -45.86	103.03 5.67 -44.89	111.32 5.70 -50.29	120.82 8.13 -31.43	141.14 10.50 -36.08	126.44 10.62 -26.59	125.75 9.33 -27.60	120.86 8.71 -29.20	115.21 8.03 -34.89	107.72 6.73 -44.41	75.33 5.62 -22.88
WEST CANADA___HYD 24049	45.53 0.18 0.12	43.15 0.22 0.07	42.48 0.17 0.02	42.42 0.17 0.00	42.14 0.17 0.00	42.38 0.25 0.00	42.38 0.25 0.00	41.78 0.21 0.00	49.44 0.34 0.00	62.19 0.43 0.00	65.50 0.52 0.00	63.07 0.50 0.00	59.15 0.53 0.00	56.38 0.45 0.00	52.89 0.42 0.00	55.72 0.39 0.00	81.83 0.57 0.00	95.32 0.76 0.00	90.03 0.80 0.00	89.44 0.62 0.00	83.61 0.66 0.00	72.88 0.58 0.00	57.08 0.51 0.00	47.20 0.37 0.00
WESTERN_NY_WIND 24143	39.91 -5.46 0.10	37.92 -5.03 0.06	36.69 -5.21 0.44	35.91 -5.37 0.98	35.91 -5.46 0.60	37.79 -4.34 0.00	36.99 -5.14 0.00	36.28 -5.28 0.01	39.67 -6.28 3.14	41.51 -7.47 12.77	41.61 -7.86 15.51	41.64 -8.07 12.86	42.57 -7.62 8.43	41.59 -7.27 7.07	40.39 -6.82 5.26	38.37 -6.75 10.22	42.70 -9.59 28.97	54.97 -10.97 28.63	56.38 -10.53 22.33	54.19 -10.57 24.06	49.46 -9.54 23.95	49.53 -9.18 13.58	50.12 -6.45 0.00	41.72 -5.10 0.00
YORK___WARBASSE 23770	54.70 4.46 -4.78	49.90 4.00 -2.89	47.18 3.85 -0.99	46.01 3.76 0.01	45.53 3.57 0.01	45.45 3.33 0.00	45.54 3.41 0.00	44.61 3.03 0.00	53.13 4.08 0.04	66.95 5.37 0.17	70.62 5.85 0.21	68.21 5.82 0.18	64.19 5.69 0.12	61.10 5.26 0.09	57.54 5.14 0.07	60.35 5.15 0.13	88.10 7.23 0.40	103.63 9.46 0.39	98.74 9.82 0.31	96.84 8.35 0.33	90.50 7.88 0.33	79.50 7.37 0.18	62.64 6.05 -0.01	51.71 4.87 -0.01