

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/04/2007

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	35.35 2.64 -2.07	29.80 2.18 0.00	28.57 2.12 0.00	27.46 1.96 0.00	29.03 2.10 0.00	34.37 2.42 -3.50	46.91 3.99 0.03	54.43 4.47 -7.80	56.09 5.60 -1.81	58.09 6.19 0.09	59.73 6.18 -1.61	59.48 6.11 -1.57	58.30 4.97 -11.24	54.94 4.86 -8.90	51.32 4.71 -6.01	54.04 4.77 -7.45	65.51 5.58 -13.03	84.84 6.38 -24.83	73.43 6.34 -15.11	70.80 6.44 -12.47	61.64 6.21 -3.65	53.09 4.91 -2.72	44.04 3.53 -2.50	39.63 3.01 -3.55
74TH STREET_GT_1 24260	35.35 2.64 -2.07	29.83 2.21 0.00	28.60 2.14 0.00	27.46 1.96 0.00	29.06 2.13 0.00	34.37 2.42 -3.50	46.91 3.99 0.03	54.47 4.51 -7.80	56.09 5.60 -1.81	58.09 6.19 0.09	60.45 6.18 -2.34	59.49 6.11 -1.59	60.14 4.97 -13.07	56.52 4.86 -10.48	51.32 4.71 -6.01	54.08 4.81 -7.45	65.56 5.63 -13.03	84.84 6.38 -24.83	73.48 6.39 -15.11	70.80 6.44 -12.47	61.70 6.27 -3.65	53.09 4.91 -2.72	44.08 3.57 -2.50	39.66 3.04 -3.55
74TH STREET_GT_2 24261	35.35 2.64 -2.07	29.83 2.21 0.00	28.60 2.14 0.00	27.46 1.96 0.00	29.06 2.13 0.00	34.37 2.42 -3.50	46.91 3.99 0.03	54.47 4.51 -7.80	56.09 5.60 -1.81	58.09 6.19 0.09	60.45 6.18 -2.34	59.49 6.11 -1.59	60.14 4.97 -13.07	56.52 4.86 -10.48	51.32 4.71 -6.01	54.08 4.81 -7.45	65.56 5.63 -13.03	84.84 6.38 -24.83	73.48 6.39 -15.11	70.80 6.44 -12.47	61.70 6.27 -3.65	53.09 4.91 -2.72	44.08 3.57 -2.50	39.66 3.04 -3.55
ADK HUDSON___FALLS 24011	35.80 2.48 -2.68	29.86 2.24 0.00	28.28 1.83 0.00	27.26 1.76 0.00	28.95 2.02 0.00	35.15 2.19 -4.51	46.86 3.91 0.00	55.27 3.04 -10.07	55.34 4.19 -2.47	56.21 4.21 0.00	56.99 4.31 -0.74	58.25 4.25 -2.21	56.05 2.90 -11.04	52.95 3.29 -8.48	50.95 2.40 -7.95	54.05 2.38 -9.85	66.97 3.24 -16.83	90.22 4.56 -32.04	75.79 4.31 -19.49	72.02 4.05 -16.08	60.29 3.73 -4.78	52.02 3.05 -3.52	43.89 2.66 -3.23	40.10 2.45 -4.58
ADK RESOURCE___RCVRY 23798	35.80 2.48 -2.68	29.86 2.24 0.00	28.28 1.83 0.00	27.26 1.76 0.00	28.95 2.02 0.00	35.15 2.19 -4.51	46.86 3.91 0.00	55.27 3.04 -10.07	55.34 4.19 -2.47	56.21 4.21 0.00	56.99 4.31 -0.74	58.25 4.25 -2.21	56.05 2.90 -11.04	52.95 3.29 -8.48	50.95 2.40 -7.95	54.05 2.38 -9.85	66.97 3.24 -16.83	90.22 4.56 -32.04	75.79 4.31 -19.49	72.02 4.05 -16.08	60.29 3.73 -4.78	52.02 3.05 -3.52	43.89 2.66 -3.23	40.10 2.45 -4.58
ADK S GLENS___FALLS 24028	35.80 2.48 -2.68	29.86 2.24 0.00	28.28 1.83 0.00	27.26 1.76 0.00	28.95 2.02 0.00	35.15 2.19 -4.51	46.86 3.91 0.00	55.27 3.04 -10.07	55.34 4.19 -2.47	56.21 4.21 0.00	56.99 4.31 -0.74	58.25 4.25 -2.21	56.05 2.90 -11.04	52.95 3.29 -8.48	50.95 2.40 -7.95	54.05 2.38 -9.85	66.97 3.24 -16.83	90.22 4.56 -32.04	75.79 4.31 -19.49	72.02 4.05 -16.08	60.29 3.73 -4.78	52.02 3.05 -3.52	43.89 2.66 -3.23	40.10 2.45 -4.58
ADK_NYS___DAM 23527	35.27 1.99 -2.64	29.45 1.82 0.00	28.02 1.56 0.00	27.01 1.50 0.00	28.63 1.70 0.00	34.72 1.82 -4.45	45.70 2.75 0.00	54.30 2.23 -9.90	53.64 2.63 -2.33	54.63 2.70 0.07	55.33 2.75 -0.64	56.57 2.74 -2.03	54.92 2.19 -10.63	51.53 2.18 -8.17	50.29 2.03 -7.66	53.45 2.13 -9.51	66.02 2.53 -16.59	88.10 2.90 -31.58	74.11 2.91 -19.22	70.60 2.85 -15.85	59.18 2.69 -4.71	51.25 2.32 -3.47	43.27 2.09 -3.18	39.60 2.02 -4.52
AIR_PRODUCTS___DRP 24190	34.97 1.69 -2.64	29.14 1.52 0.00	27.83 1.38 0.00	26.80 1.30 0.00	28.36 1.43 0.00	34.47 1.56 -4.46	45.44 2.49 0.00	54.31 2.23 -9.92	52.86 1.85 -2.33	53.54 1.61 0.07	54.14 1.56 -0.64	55.33 1.50 -2.03	53.95 1.22 -10.63	50.54 1.19 -8.17	49.40 1.14 -7.66	52.49 1.17 -9.51	64.88 1.36 -16.61	86.97 1.72 -31.62	72.89 1.66 -19.24	69.33 1.56 -15.87	58.10 1.61 -4.71	50.66 1.73 -3.48	43.20 2.01 -3.19	39.41 1.82 -4.52
ALBANY___1 23571	34.97 1.69 -2.64	29.14 1.52 0.00	27.83 1.38 0.00	26.80 1.30 0.00	28.36 1.43 0.00	34.47 1.56 -4.46	45.44 2.49 0.00	54.31 2.23 -9.92	52.86 1.85 -2.33	53.54 1.61 0.07	54.14 1.56 -0.64	55.33 1.50 -2.03	53.95 1.22 -10.63	50.54 1.19 -8.17	49.40 1.14 -7.66	52.49 1.17 -9.51	64.88 1.36 -16.61	86.97 1.72 -31.62	72.89 1.66 -19.24	69.33 1.56 -15.87	58.10 1.61 -4.71	50.66 1.73 -3.48	43.20 2.01 -3.19	39.41 1.82 -4.52
ALBANY___2 23572	34.97 1.69 -2.64	29.14 1.52 0.00	27.83 1.38 0.00	26.80 1.30 0.00	28.36 1.43 0.00	34.47 1.56 -4.46	45.44 2.49 0.00	54.31 2.23 -9.92	52.86 1.85 -2.33	53.54 1.61 0.07	54.14 1.56 -0.64	55.33 1.50 -2.03	53.95 1.22 -10.63	50.54 1.19 -8.17	49.40 1.14 -7.66	52.49 1.17 -9.51	64.88 1.36 -16.61	86.97 1.72 -31.62	72.89 1.66 -19.24	69.33 1.56 -15.87	58.10 1.61 -4.71	50.66 1.73 -3.48	43.20 2.01 -3.19	39.41 1.82 -4.52
ALBANY___3 23573	34.97 1.69 -2.64	29.14 1.52 0.00	27.83 1.38 0.00	26.80 1.30 0.00	28.36 1.43 0.00	34.47 1.56 -4.46	45.44 2.49 0.00	54.31 2.23 -9.92	52.86 1.85 -2.33	53.54 1.61 0.07	54.14 1.56 -0.64	55.33 1.50 -2.03	53.95 1.22 -10.63	50.54 1.19 -8.17	49.40 1.14 -7.66	52.49 1.17 -9.51	64.88 1.36 -16.61	86.97 1.72 -31.62	72.89 1.66 -19.24	69.33 1.56 -15.87	58.10 1.61 -4.71	50.66 1.73 -3.48	43.20 2.01 -3.19	39.41 1.82 -4.52
ALBANY___4 23574	34.97 1.69 -2.64	29.14 1.52 0.00	27.83 1.38 0.00	26.80 1.30 0.00	28.36 1.43 0.00	34.47 1.56 -4.46	45.44 2.49 0.00	54.31 2.23 -9.92	52.86 1.85 -2.33	53.54 1.61 0.07	54.14 1.56 -0.64	55.33 1.50 -2.03	53.95 1.22 -10.63	50.54 1.19 -8.17	49.40 1.14 -7.66	52.49 1.17 -9.51	64.88 1.36 -16.61	86.97 1.72 -31.62	72.89 1.66 -19.24	69.33 1.56 -15.87	58.10 1.61 -4.71	50.66 1.73 -3.48	43.20 2.01 -3.19	39.41 1.82 -4.52

ALCOA_RYNLDS___DRP 24188	30.74 0.09 0.00	27.43 -0.19 0.00	26.38 -0.08 0.00	25.45 -0.05 0.00	26.82 -0.11 0.00	28.28 -0.17 0.00	42.56 -0.39 0.00	41.74 -0.42 0.00	48.05 -0.63 0.00	51.32 -0.68 0.00	51.16 -0.78 0.00	51.07 -0.73 0.00	41.47 -0.63 0.00	40.60 -0.58 0.00	39.99 -0.61 0.00	41.35 -0.46 0.00	46.29 -0.61 0.00	53.14 -0.48 0.00	51.41 -0.57 0.00	51.22 -0.67 0.00	51.11 -0.67 0.00	45.05 -0.41 0.00	38.04 0.04 0.00	33.07 0.00 0.00
ALLEGHENY___COGEN 23514	28.53 -2.11 0.00	25.35 -1.91 0.37	24.55 -1.90 0.00	23.66 -1.84 0.01	24.98 -1.94 0.01	26.51 -1.91 0.03	38.13 -2.41 2.42	39.77 -2.36 0.03	41.49 -2.68 4.51	42.15 -2.91 6.94	42.27 -2.86 6.81	39.66 -2.85 9.28	38.44 -2.32 1.34	38.88 -2.26 0.04	38.25 -2.31 0.04	39.34 -2.43 0.05	42.63 -2.53 1.74	50.69 -2.79 0.14	49.40 -2.50 0.08	49.22 -2.59 0.09	44.54 -2.90 4.35	41.98 -2.73 0.75	35.52 -2.47 0.01	30.81 -2.25 0.01
AMERICAN_REF_FUEL 24010	26.09 -4.57 -0.01	23.22 -4.09 0.32	22.51 -3.94 0.00	21.69 -3.80 0.01	22.91 -4.01 0.01	24.15 -4.30 0.01	34.48 -6.40 2.07	35.87 -6.28 0.00	37.63 -7.20 3.84	38.33 -7.75 5.92	38.33 -7.79 5.81	36.06 -7.82 7.91	34.51 -6.48 1.11	34.79 -6.38 0.00	34.34 -6.25 0.00	35.41 -6.40 0.00	38.31 -7.18 1.42	45.33 -8.31 -0.02	43.99 -8.00 -0.02	44.06 -7.84 0.00	40.26 -7.82 3.71	38.15 -6.68 0.63	32.31 -5.70 -0.01	28.22 -4.86 -0.01
ARTHUR_KILL_GT_1 23520	35.42 2.70 -2.08	29.95 2.32 0.00	28.73 2.28 0.00	27.62 2.12 0.00	29.30 2.37 0.00	34.62 2.67 -3.50	47.30 4.38 0.03	54.85 4.89 -7.80	56.33 5.84 -1.81	58.19 6.29 0.09	60.56 6.28 -2.34	59.70 6.32 -1.59	60.26 5.09 -13.07	56.68 5.02 -10.48	51.45 4.83 -6.02	54.21 4.93 -7.46	65.66 5.72 -13.03	85.38 6.92 -24.83	74.06 6.97 -15.11	71.33 6.95 -12.48	62.17 6.73 -3.66	53.46 5.27 -2.73	44.35 3.84 -2.51	39.87 3.24 -3.56
ARTHUR_KILL_2 23512	35.42 2.70 -2.08	29.95 2.32 0.00	28.73 2.28 0.00	27.62 2.12 0.00	29.30 2.37 0.00	34.62 2.67 -3.50	47.30 4.38 0.03	54.85 4.89 -7.80	56.33 5.84 -1.81	58.19 6.29 0.09	60.56 6.28 -2.34	59.70 6.32 -1.59	60.26 5.09 -13.07	56.68 5.02 -10.48	51.45 4.83 -6.02	54.21 4.93 -7.46	65.66 5.72 -13.03	85.38 6.92 -24.83	74.06 6.97 -15.11	71.33 6.95 -12.48	62.17 6.73 -3.66	53.46 5.27 -2.73	44.35 3.84 -2.51	39.87 3.24 -3.56
ARTHUR_KILL_3 23513	35.23 2.51 -2.07	29.69 2.07 0.00	28.47 2.01 0.00	27.34 1.84 0.00	28.92 1.99 0.00	34.22 2.28 -3.50	46.70 3.78 0.03	54.26 4.30 -7.80	55.94 5.45 -1.81	57.93 6.03 0.09	60.07 6.02 -2.11	59.33 5.96 -1.58	59.44 4.84 -12.50	55.90 4.74 -9.98	51.20 4.59 -6.01	53.91 4.64 -7.45	65.42 5.49 -13.03	84.62 6.17 -24.83	73.28 6.19 -15.11	70.65 6.28 -12.47	61.54 6.11 -3.65	52.95 4.77 -2.72	43.92 3.42 -2.50	39.53 2.91 -3.55
ASHOKAN____ 23654	35.03 2.15 -2.24	29.44 1.82 0.00	28.12 1.67 0.00	27.08 1.58 0.00	28.65 1.72 0.00	34.20 1.96 -3.78	46.27 3.35 0.03	54.17 3.58 -8.43	55.22 4.58 -1.96	57.06 5.15 0.09	57.65 5.19 -0.52	58.46 4.97 -1.69	55.20 4.08 -9.02	52.03 3.91 -6.93	50.88 3.78 -6.50	53.72 3.85 -8.06	65.68 4.69 -14.08	85.94 5.47 -26.85	73.83 5.51 -16.34	70.77 5.40 -13.47	61.01 5.28 -3.95	52.44 4.05 -2.94	43.52 2.81 -2.71	39.26 2.35 -3.84
ASTORIA_EAST_ENERGY_CC1 323581	35.58 2.85 -2.08	30.03 2.40 0.00	28.81 2.35 0.00	27.67 2.17 0.00	29.19 2.26 0.00	34.51 2.56 -3.50	47.04 4.12 0.03	54.51 4.55 -7.80	56.13 5.65 -1.81	58.14 6.24 0.09	60.26 6.34 -1.99	59.63 6.27 -1.57	59.38 5.09 -12.19	55.88 4.98 -9.72	51.41 4.79 -6.02	54.13 4.85 -7.46	65.61 5.68 -13.03	85.05 6.60 -24.83	73.80 6.71 -15.11	70.96 6.59 -12.47	61.76 6.32 -3.66	53.14 4.95 -2.73	44.24 3.72 -2.51	39.83 3.21 -3.56
ASTORIA_EAST_ENERGY_CC2 323582	35.58 2.85 -2.08	30.03 2.40 0.00	28.78 2.33 0.00	27.67 2.17 0.00	29.19 2.26 0.00	34.51 2.56 -3.50	47.04 4.12 0.03	54.51 4.55 -7.80	56.13 5.65 -1.81	58.14 6.24 0.09	60.26 6.34 -1.99	59.63 6.27 -1.57	59.38 5.09 -12.19	55.88 4.98 -9.72	51.41 4.79 -6.02	54.09 4.81 -7.46	65.61 5.68 -13.03	85.05 6.60 -24.83	73.80 6.71 -15.11	70.91 6.54 -12.47	61.76 6.32 -3.66	53.14 4.95 -2.73	44.24 3.72 -2.51	39.83 3.21 -3.56
ASTORIA_GT2_1 24094	35.58 2.85 -2.08	30.03 2.40 0.00	28.81 2.35 0.00	27.67 2.17 0.00	29.22 2.29 0.00	34.51 2.56 -3.50	47.04 4.12 0.03	54.51 4.55 -7.80	56.13 5.65 -1.81	58.19 6.29 0.09	60.26 6.34 -1.99	59.63 6.27 -1.57	59.38 5.09 -12.19	55.88 4.98 -9.72	51.45 4.83 -6.02	54.13 4.85 -7.46	65.66 5.72 -13.03	85.11 6.65 -24.83	73.80 6.71 -15.11	70.96 6.59 -12.47	61.76 6.32 -3.66	53.18 5.00 -2.73	44.24 3.72 -2.51	39.83 3.21 -3.56
ASTORIA_GT2_2 24095	35.58 2.85 -2.08	30.03 2.40 0.00	28.81 2.35 0.00	27.67 2.17 0.00	29.22 2.29 0.00	34.51 2.56 -3.50	47.04 4.12 0.03	54.51 4.55 -7.80	56.13 5.65 -1.81	58.19 6.29 0.09	60.26 6.34 -1.99	59.63 6.27 -1.57	59.38 5.09 -12.19	55.88 4.98 -9.72	51.45 4.83 -6.02	54.13 4.85 -7.46	65.66 5.72 -13.03	85.11 6.65 -24.83	73.80 6.71 -15.11	70.96 6.59 -12.47	61.76 6.32 -3.66	53.18 5.00 -2.73	44.24 3.72 -2.51	39.83 3.21 -3.56
ASTORIA_GT2_3 24096	35.58 2.85 -2.08	30.03 2.40 0.00	28.81 2.35 0.00	27.67 2.17 0.00	29.22 2.29 0.00	34.51 2.56 -3.50	47.04 4.12 0.03	54.51 4.55 -7.80	56.13 5.65 -1.81	58.19 6.29 0.09	60.26 6.34 -1.99	59.63 6.27 -1.57	59.38 5.09 -12.19	55.88 4.98 -9.72	51.45 4.83 -6.02	54.13 4.85 -7.46	65.66 5.72 -13.03	85.11 6.65 -24.83	73.80 6.71 -15.11	70.96 6.59 -12.47	61.76 6.32 -3.66	53.18 5.00 -2.73	44.24 3.72 -2.51	39.83 3.21 -3.56
ASTORIA_GT2_4 24097	35.58 2.85 -2.08	30.03 2.40 0.00	28.81 2.35 0.00	27.67 2.17 0.00	29.22 2.29 0.00	34.51 2.56 -3.50	47.04 4.12 0.03	54.51 4.55 -7.80	56.13 5.65 -1.81	58.19 6.29 0.09	60.26 6.34 -1.99	59.63 6.27 -1.57	59.38 5.09 -12.19	55.88 4.98 -9.72	51.45 4.83 -6.02	54.13 4.85 -7.46	65.66 5.72 -13.03	85.11 6.65 -24.83	73.80 6.71 -15.11	70.96 6.59 -12.47	61.76 6.32 -3.66	53.18 5.00 -2.73	44.24 3.72 -2.51	39.83 3.21 -3.56
ASTORIA_GT3_1 24098	35.58 2.85 -2.08	30.03 2.40 0.00	28.81 2.35 0.00	27.67 2.17 0.00	29.22 2.29 0.00	34.51 2.56 -3.50	47.04 4.12 0.03	54.51 4.55 -7.80	56.13 5.65 -1.81	58.19 6.29 0.09	60.26 6.34 -1.99	59.63 6.27 -1.57	59.38 5.09 -12.19	55.88 4.98 -9.72	51.45 4.83 -6.02	54.13 4.85 -7.46	65.66 5.72 -13.03	85.11 6.65 -24.83	73.80 6.71 -15.11	70.96 6.59 -12.47	61.76 6.32 -3.66	53.18 5.00 -2.73	44.24 3.72 -2.51	39.83 3.21 -3.56
ASTORIA_GT3_2 24099	35.58 2.85 -2.08	30.03 2.40 0.00	28.81 2.35 0.00	27.67 2.17 0.00	29.22 2.29 0.00	34.51 2.56 -3.50	47.04 4.12 0.03	54.51 4.55 -7.80	56.13 5.65 -1.81	58.19 6.29 0.09	60.26 6.34 -1.99	59.63 6.27 -1.57	59.38 5.09 -12.19	55.88 4.98 -9.72	51.45 4.83 -6.02	54.13 4.85 -7.46	65.66 5.72 -13.03	85.11 6.65 -24.83	73.80 6.71 -15.11	70.96 6.59 -12.47	61.76 6.32 -3.66	53.18 5.00 -2.73	44.24 3.72 -2.51	39.83 3.21 -3.56
ASTORIA_GT3_3 24100	35.58 2.85 -2.08	30.03 2.40 0.00	28.81 2.35 0.00	27.67 2.17 0.00	29.22 2.29 0.00	34.51 2.56 -3.50	47.04 4.12 0.03	54.51 4.55 -7.80	56.13 5.65 -1.81	58.19 6.29 0.09	60.26 6.34 -1.99	59.63 6.27 -1.57	59.38 5.09 -12.19	55.88 4.98 -9.72	51.45 4.83 -6.02	54.13 4.85 -7.46	65.66 5.72 -13.03	85.11 6.65 -24.83	73.80 6.71 -15.11	70.96 6.59 -12.47	61.76 6.32 -3.66	53.18 5.00 -2.73	44.24 3.72 -2.51	39.83 3.21 -3.56

ASTORIA_GT3_4 24101	35.58 2.85 -2.08	30.03 2.40 0.00	28.81 2.35 0.00	27.67 2.17 0.00	29.22 2.29 0.00	34.51 2.56 -3.50	47.04 4.12 0.03	54.51 4.55 -7.80	56.13 5.65 -1.81	58.19 6.29 0.09	60.26 6.34 -1.99	59.63 6.27 -1.57	59.38 5.09 -12.19	55.88 4.98 -9.72	51.45 4.83 -6.02	54.13 4.85 -7.46	65.66 5.72 -13.03	85.11 6.65 -24.83	73.80 6.71 -15.11	70.96 6.59 -12.47	61.76 6.32 -3.66	53.18 5.00 -2.73	44.24 3.72 -2.51	39.83 3.21 -3.56
ASTORIA_GT4_1 24102	35.58 2.85 -2.08	30.03 2.40 0.00	28.81 2.35 0.00	27.67 2.17 0.00	29.22 2.29 0.00	34.51 2.56 -3.50	47.04 4.12 0.03	54.51 4.55 -7.80	56.13 5.65 -1.81	58.19 6.29 0.09	60.26 6.34 -1.99	59.63 6.27 -1.57	59.38 5.09 -12.19	55.88 4.98 -9.72	51.45 4.83 -6.02	54.13 4.85 -7.46	65.66 5.72 -13.03	85.11 6.65 -24.83	73.80 6.71 -15.11	70.96 6.59 -12.47	61.76 6.32 -3.66	53.18 5.00 -2.73	44.24 3.72 -2.51	39.83 3.21 -3.56
ASTORIA_GT4_2 24103	35.58 2.85 -2.08	30.03 2.40 0.00	28.81 2.35 0.00	27.67 2.17 0.00	29.22 2.29 0.00	34.51 2.56 -3.50	47.04 4.12 0.03	54.51 4.55 -7.80	56.13 5.65 -1.81	58.19 6.29 0.09	60.26 6.34 -1.99	59.63 6.27 -1.57	59.38 5.09 -12.19	55.88 4.98 -9.72	51.45 4.83 -6.02	54.13 4.85 -7.46	65.66 5.72 -13.03	85.11 6.65 -24.83	73.80 6.71 -15.11	70.96 6.59 -12.47	61.76 6.32 -3.66	53.18 5.00 -2.73	44.24 3.72 -2.51	39.83 3.21 -3.56
ASTORIA_GT4_3 24104	35.58 2.85 -2.08	30.03 2.40 0.00	28.81 2.35 0.00	27.67 2.17 0.00	29.22 2.29 0.00	34.51 2.56 -3.50	47.04 4.12 0.03	54.51 4.55 -7.80	56.13 5.65 -1.81	58.19 6.29 0.09	60.26 6.34 -1.99	59.63 6.27 -1.57	59.38 5.09 -12.19	55.88 4.98 -9.72	51.45 4.83 -6.02	54.13 4.85 -7.46	65.66 5.72 -13.03	85.11 6.65 -24.83	73.80 6.71 -15.11	70.96 6.59 -12.47	61.76 6.32 -3.66	53.18 5.00 -2.73	44.24 3.72 -2.51	39.83 3.21 -3.56
ASTORIA_GT4_4 24105	35.58 2.85 -2.08	30.03 2.40 0.00	28.81 2.35 0.00	27.67 2.17 0.00	29.22 2.29 0.00	34.51 2.56 -3.50	47.04 4.12 0.03	54.51 4.55 -7.80	56.13 5.65 -1.81	58.19 6.29 0.09	60.26 6.34 -1.99	59.63 6.27 -1.57	59.38 5.09 -12.19	55.88 4.98 -9.72	51.45 4.83 -6.02	54.13 4.85 -7.46	65.66 5.72 -13.03	85.11 6.65 -24.83	73.80 6.71 -15.11	70.96 6.59 -12.47	61.76 6.32 -3.66	53.18 5.00 -2.73	44.24 3.72 -2.51	39.83 3.21 -3.56
ASTORIA_GT_1 23523	35.52 2.79 -2.08	29.95 2.32 0.00	28.70 2.25 0.00	27.59 2.09 0.00	29.17 2.24 0.00	34.48 2.53 -3.50	47.04 4.12 0.03	54.59 4.64 -7.80	56.23 5.74 -1.81	58.25 6.34 0.09	60.61 6.34 -2.34	59.65 6.27 -1.59	60.26 5.09 -13.07	56.64 4.98 -10.48	51.45 4.83 -6.02	54.21 4.93 -7.46	65.66 5.72 -13.03	85.05 6.60 -24.83	73.64 6.55 -15.11	70.91 6.54 -12.47	61.86 6.42 -3.66	53.27 5.09 -2.73	44.24 3.72 -2.51	39.80 3.17 -3.56
ASTORIA_GT_10 24110	35.52 2.79 -2.08	29.95 2.32 0.00	28.70 2.25 0.00	27.59 2.09 0.00	29.17 2.24 0.00	34.48 2.53 -3.50	47.04 4.12 0.03	54.59 4.64 -7.80	56.23 5.74 -1.81	58.25 6.34 0.09	60.61 6.34 -2.34	59.65 6.27 -1.59	60.26 5.09 -13.07	56.64 4.98 -10.48	51.45 4.83 -6.02	54.21 4.93 -7.46	65.66 5.72 -13.03	85.05 6.60 -24.83	73.64 6.55 -15.11	70.91 6.54 -12.47	61.86 6.42 -3.66	53.27 5.09 -2.73	44.24 3.72 -2.51	39.80 3.17 -3.56
ASTORIA_GT_11 24225	35.52 2.79 -2.08	29.95 2.32 0.00	28.70 2.25 0.00	27.59 2.09 0.00	29.17 2.24 0.00	34.48 2.53 -3.50	47.04 4.12 0.03	54.59 4.64 -7.80	56.23 5.74 -1.81	58.25 6.34 0.09	60.61 6.34 -2.34	59.65 6.27 -1.59	60.26 5.09 -13.07	56.64 4.98 -10.48	51.45 4.83 -6.02	54.21 4.93 -7.46	65.66 5.72 -13.03	85.05 6.60 -24.83	73.64 6.55 -15.11	70.91 6.54 -12.47	61.86 6.42 -3.66	53.27 5.09 -2.73	44.24 3.72 -2.51	39.80 3.17 -3.56
ASTORIA_GT_12 24226	35.52 2.79 -2.08	29.95 2.32 0.00	28.70 2.25 0.00	27.59 2.09 0.00	29.17 2.24 0.00	34.48 2.53 -3.50	47.04 4.12 0.03	54.59 4.64 -7.80	56.23 5.74 -1.81	58.25 6.34 0.09	60.61 6.34 -2.34	59.65 6.27 -1.59	60.26 5.09 -13.07	56.64 4.98 -10.48	51.45 4.83 -6.02	54.21 4.93 -7.46	65.66 5.72 -13.03	85.05 6.60 -24.83	73.64 6.55 -15.11	70.91 6.54 -12.47	61.86 6.42 -3.66	53.27 5.09 -2.73	44.24 3.72 -2.51	39.80 3.17 -3.56
ASTORIA_GT_13 24227	35.52 2.79 -2.08	29.95 2.32 0.00	28.70 2.25 0.00	27.59 2.09 0.00	29.17 2.24 0.00	34.48 2.53 -3.50	47.04 4.12 0.03	54.59 4.64 -7.80	56.23 5.74 -1.81	58.25 6.34 0.09	60.61 6.34 -2.34	59.65 6.27 -1.59	60.26 5.09 -13.07	56.64 4.98 -10.48	51.45 4.83 -6.02	54.21 4.93 -7.46	65.66 5.72 -13.03	85.05 6.60 -24.83	73.64 6.55 -15.11	70.91 6.54 -12.47	61.86 6.42 -3.66	53.27 5.09 -2.73	44.24 3.72 -2.51	39.80 3.17 -3.56
ASTORIA_GT_5 24106	35.58 2.85 -2.08	30.03 2.40 0.00	28.81 2.35 0.00	27.67 2.17 0.00	29.22 2.29 0.00	34.51 2.56 -3.50	47.04 4.12 0.03	54.51 4.55 -7.80	56.13 5.65 -1.81	58.19 6.29 0.09	60.26 6.34 -1.99	59.63 6.27 -1.57	59.38 5.09 -12.19	55.88 4.98 -9.72	51.45 4.83 -6.02	54.13 4.85 -7.46	65.66 5.72 -13.03	85.11 6.65 -24.83	73.80 6.71 -15.11	70.96 6.59 -12.47	61.76 6.32 -3.66	53.18 5.00 -2.73	44.24 3.72 -2.51	39.83 3.21 -3.56
ASTORIA_GT_7 24107	35.58 2.85 -2.08	30.03 2.40 0.00	28.81 2.35 0.00	27.67 2.17 0.00	29.22 2.29 0.00	34.51 2.56 -3.50	47.04 4.12 0.03	54.51 4.55 -7.80	56.13 5.65 -1.81	58.19 6.29 0.09	60.26 6.34 -1.99	59.63 6.27 -1.57	59.38 5.09 -12.19	55.88 4.98 -9.72	51.45 4.83 -6.02	54.13 4.85 -7.46	65.66 5.72 -13.03	85.11 6.65 -24.83	73.80 6.71 -15.11	70.96 6.59 -12.47	61.76 6.32 -3.66	53.18 5.00 -2.73	44.24 3.72 -2.51	39.83 3.21 -3.56
ASTORIA_GT_8 24108	35.58 2.85 -2.08	30.03 2.40 0.00	28.81 2.35 0.00	27.67 2.17 0.00	29.22 2.29 0.00	34.51 2.56 -3.50	47.04 4.12 0.03	54.51 4.55 -7.80	56.13 5.65 -1.81	58.19 6.29 0.09	60.26 6.34 -1.99	59.63 6.27 -1.57	59.38 5.09 -12.19	55.88 4.98 -9.72	51.45 4.83 -6.02	54.13 4.85 -7.46	65.66 5.72 -13.03	85.11 6.65 -24.83	73.80 6.71 -15.11	70.96 6.59 -12.47	61.76 6.32 -3.66	53.18 5.00 -2.73	44.24 3.72 -2.51	39.83 3.21 -3.56
ASTORIA___2 24149	35.58 2.85 -2.08	30.03 2.40 0.00	28.81 2.35 0.00	27.67 2.17 0.00	29.22 2.29 0.00	34.51 2.56 -3.50	47.04 4.12 0.03	54.51 4.55 -7.80	56.13 5.65 -1.81	58.19 6.29 0.09	60.26 6.34 -1.99	59.63 6.27 -1.57	59.38 5.09 -12.19	55.88 4.98 -9.72	51.45 4.83 -6.02	54.13 4.85 -7.46	65.66 5.72 -13.03	85.11 6.65 -24.83	73.80 6.71 -15.11	70.96 6.59 -12.47	61.76 6.32 -3.66	53.18 5.00 -2.73	44.24 3.72 -2.51	39.83 3.21 -3.56
ASTORIA___3 23516	35.52 2.79 -2.08	29.95 2.32 0.00	28.70 2.25 0.00	27.59 2.09 0.00	29.17 2.24 0.00	34.48 2.53 -3.50	47.04 4.12 0.03	54.59 4.64 -7.80	56.23 5.74 -1.81	58.25 6.34 0.09	60.61 6.34 -2.34	59.65 6.27 -1.59	60.26 5.09 -13.07	56.64 4.98 -10.48	51.45 4.83 -6.02	54.21 4.93 -7.46	65.66 5.72 -13.03	85.05 6.60 -24.83	73.64 6.55 -15.11	70.91 6.54 -12.47	61.86 6.42 -3.66	53.27 5.09 -2.73	44.24 3.72 -2.51	39.80 3.17 -3.56
ASTORIA___4 23517	35.52 2.79 -2.08	29.95 2.32 0.00	28.70 2.25 0.00	27.59 2.09 0.00	29.17 2.24 0.00	34.48 2.53 -3.50	47.04 4.12 0.03	54.59 4.64 -7.80	56.23 5.74 -1.81	58.25 6.34 0.09	60.61 6.34 -2.34	59.65 6.27 -1.59	60.26 5.09 -13.07	56.64 4.98 -10.48	51.45 4.83 -6.02	54.21 4.93 -7.46	65.66 5.72 -13.03	85.05 6.60 -24.83	73.64 6.55 -15.11	70.91 6.54 -12.47	61.86 6.42 -3.66	53.27 5.09 -2.73	44.24 3.72 -2.51	39.80 3.17 -3.56

ASTORIA___5 23518	35.58	30.03	28.81	27.67	29.22	34.51	47.04	54.51	56.13	58.19	60.26	59.63	59.38	55.88	51.45	54.13	65.66	85.11	73.80	70.96	61.76	53.18	44.24	39.83
	2.85	2.40	2.35	2.17	2.29	2.56	4.12	4.55	5.65	6.29	6.34	6.27	5.09	4.98	4.83	4.85	5.72	6.65	6.71	6.59	6.32	5.00	3.72	3.21
	-2.08	0.00	0.00	0.00	0.00	-3.50	0.03	-7.80	-1.81	0.09	-1.99	-1.57	-12.19	-9.72	-6.02	-7.46	-13.03	-24.83	-15.11	-12.47	-3.66	-2.73	-2.51	-3.56
ATHENS_STG_1 23668	34.50	29.00	27.75	26.70	28.25	33.77	45.20	53.14	53.51	54.98	55.54	56.58	53.80	50.70	49.64	52.48	64.02	84.18	71.85	68.84	58.93	51.01	42.67	38.68
	1.56	1.38	1.30	1.20	1.32	1.45	2.28	2.36	2.82	3.07	3.06	3.06	2.48	2.43	2.40	2.43	2.72	3.11	3.17	3.17	3.11	2.55	1.90	1.69
	-2.29	0.00	0.00	0.00	0.00	-3.87	0.03	-8.62	-2.01	0.09	-0.54	-1.73	-9.22	-7.09	-6.65	-8.24	-14.40	-27.44	-16.70	-13.77	-4.04	-3.01	-2.77	-3.93
ATHENS_STG_2 23670	34.50	29.00	27.75	26.70	28.25	33.77	45.20	53.14	53.51	54.98	55.54	56.58	53.80	50.70	49.64	52.48	64.02	84.18	71.85	68.84	58.93	51.01	42.67	38.68
	1.56	1.38	1.30	1.20	1.32	1.45	2.28	2.36	2.82	3.07	3.06	3.06	2.48	2.43	2.40	2.43	2.72	3.11	3.17	3.17	3.11	2.55	1.90	1.69
	-2.29	0.00	0.00	0.00	0.00	-3.87	0.03	-8.62	-2.01	0.09	-0.54	-1.73	-9.22	-7.09	-6.65	-8.24	-14.40	-27.44	-16.70	-13.77	-4.04	-3.01	-2.77	-3.93
ATHENS_STG_3 23677	34.50	29.00	27.75	26.70	28.25	33.77	45.20	53.14	53.51	54.98	55.54	56.58	53.80	50.70	49.64	52.48	64.02	84.18	71.85	68.84	58.93	51.01	42.67	38.68
	1.56	1.38	1.30	1.20	1.32	1.45	2.28	2.36	2.82	3.07	3.06	3.06	2.48	2.43	2.40	2.43	2.72	3.11	3.17	3.17	3.11	2.55	1.90	1.69
	-2.29	0.00	0.00	0.00	0.00	-3.87	0.03	-8.62	-2.01	0.09	-0.54	-1.73	-9.22	-7.09	-6.65	-8.24	-14.40	-27.44	-16.70	-13.77	-4.04	-3.01	-2.77	-3.93
BARRETT_IC_1 23704	36.00	30.30	29.27	28.05	29.68	35.09	48.03	64.29	64.74	64.90	66.05	65.02	64.95	64.73	65.22	65.66	67.71	85.39	75.98	76.14	70.18	74.19	68.28	64.04
	3.28	2.68	2.80	2.55	2.75	3.13	5.11	5.27	6.43	7.02	7.17	6.94	5.64	5.48	5.32	5.39	6.28	6.92	6.97	7.16	7.04	5.55	4.33	3.80
	-2.07	0.00	-0.01	0.00	0.00	-3.51	0.03	-16.86	-9.63	-5.88	-6.95	-6.29	-17.21	-18.08	-19.30	-18.45	-14.52	-24.85	-17.04	-17.08	-11.35	-23.19	-25.95	-27.17
BARRETT_IC_10 23701	36.00	30.30	29.27	28.05	29.68	35.09	48.03	64.29	64.74	64.90	66.05	65.02	64.95	64.73	65.22	65.66	67.71	85.39	75.98	76.14	70.18	74.19	68.28	64.04
	3.28	2.68	2.80	2.55	2.75	3.13	5.11	5.27	6.43	7.02	7.17	6.94	5.64	5.48	5.32	5.39	6.28	6.92	6.97	7.16	7.04	5.55	4.33	3.80
	-2.07	0.00	-0.01	0.00	0.00	-3.51	0.03	-16.86	-9.63	-5.88	-6.95	-6.29	-17.21	-18.08	-19.30	-18.45	-14.52	-24.85	-17.04	-17.08	-11.35	-23.19	-25.95	-27.17
BARRETT_IC_11 23702	36.00	30.30	29.27	28.05	29.68	35.09	48.03	64.29	64.74	64.90	66.05	65.02	64.95	64.73	65.22	65.66	67.71	85.39	75.98	76.14	70.18	74.19	68.28	64.04
	3.28	2.68	2.80	2.55	2.75	3.13	5.11	5.27	6.43	7.02	7.17	6.94	5.64	5.48	5.32	5.39	6.28	6.92	6.97	7.16	7.04	5.55	4.33	3.80
	-2.07	0.00	-0.01	0.00	0.00	-3.51	0.03	-16.86	-9.63	-5.88	-6.95	-6.29	-17.21	-18.08	-19.30	-18.45	-14.52	-24.85	-17.04	-17.08	-11.35	-23.19	-25.95	-27.17
BARRETT_IC_12 23703	36.00	30.30	29.27	28.05	29.68	35.09	48.03	64.29	64.74	64.90	66.05	65.02	64.95	64.73	65.22	65.66	67.71	85.39	75.98	76.14	70.18	74.19	68.28	64.04
	3.28	2.68	2.80	2.55	2.75	3.13	5.11	5.27	6.43	7.02	7.17	6.94	5.64	5.48	5.32	5.39	6.28	6.92	6.97	7.16	7.04	5.55	4.33	3.80
	-2.07	0.00	-0.01	0.00	0.00	-3.51	0.03	-16.86	-9.63	-5.88	-6.95	-6.29	-17.21	-18.08	-19.30	-18.45	-14.52	-24.85	-17.04	-17.08	-11.35	-23.19	-25.95	-27.17
BARRETT_IC_2 23705	36.00	30.30	29.27	28.05	29.68	35.09	48.03	64.29	64.74	64.90	66.05	65.02	64.95	64.73	65.22	65.66	67.71	85.39	75.98	76.14	70.18	74.19	68.28	64.04
	3.28	2.68	2.80	2.55	2.75	3.13	5.11	5.27	6.43	7.02	7.17	6.94	5.64	5.48	5.32	5.39	6.28	6.92	6.97	7.16	7.04	5.55	4.33	3.80
	-2.07	0.00	-0.01	0.00	0.00	-3.51	0.03	-16.86	-9.63	-5.88	-6.95	-6.29	-17.21	-18.08	-19.30	-18.45	-14.52	-24.85	-17.04	-17.08	-11.35	-23.19	-25.95	-27.17
BARRETT_IC_3 23706	36.00	30.30	29.27	28.05	29.68	35.09	48.03	64.29	64.74	64.90	66.05	65.02	64.95	64.73	65.22	65.66	67.71	85.39	75.98	76.14	70.18	74.19	68.28	64.04
	3.28	2.68	2.80	2.55	2.75	3.13	5.11	5.27	6.43	7.02	7.17	6.94	5.64	5.48	5.32	5.39	6.28	6.92	6.97	7.16	7.04	5.55	4.33	3.80
	-2.07	0.00	-0.01	0.00	0.00	-3.51	0.03	-16.86	-9.63	-5.88	-6.95	-6.29	-17.21	-18.08	-19.30	-18.45	-14.52	-24.85	-17.04	-17.08	-11.35	-23.19	-25.95	-27.17
BARRETT_IC_4 23707	36.00	30.30	29.27	28.05	29.68	35.09	48.03	64.29	64.74	64.90	66.05	65.02	64.95	64.73	65.22	65.66	67.71	85.39	75.98	76.14	70.18	74.19	68.28	64.04
	3.28	2.68	2.80	2.55	2.75	3.13	5.11	5.27	6.43	7.02	7.17	6.94	5.64	5.48	5.32	5.39	6.28	6.92	6.97	7.16	7.04	5.55	4.33	3.80
	-2.07	0.00	-0.01	0.00	0.00	-3.51	0.03	-16.86	-9.63	-5.88	-6.95	-6.29	-17.21	-18.08	-19.30	-18.45	-14.52	-24.85	-17.04	-17.08	-11.35	-23.19	-25.95	-27.17
BARRETT_IC_5 23708	36.00	30.30	29.27	28.05	29.68	35.09	48.03	64.29	64.74	64.90	66.05	65.02	64.95	64.73	65.22	65.66	67.71	85.39	75.98	76.14	70.18	74.19	68.28	64.04
	3.28	2.68	2.80	2.55	2.75	3.13	5.11	5.27	6.43	7.02	7.17	6.94	5.64	5.48	5.32	5.39	6.28	6.92	6.97	7.16	7.04	5.55	4.33	3.80
	-2.07	0.00	-0.01	0.00	0.00	-3.51	0.03	-16.86	-9.63	-5.88	-6.95	-6.29	-17.21	-18.08	-19.30	-18.45	-14.52	-24.85	-17.04	-17.08	-11.35	-23.19	-25.95	-27.17
BARRETT_IC_6 23709	36.00	30.30	29.27	28.05	29.68	35.09	48.03	64.29	64.74	64.90	66.05	65.02	64.95	64.73	65.22	65.66	67.71	85.39	75.98	76.14	70.18	74.19	68.28	64.04
	3.28	2.68	2.80	2.55	2.75	3.13	5.11	5.27	6.43	7.02	7.17	6.94	5.64	5.48	5.32	5.39	6.28	6.92	6.97	7.16	7.04	5.55	4.33	3.80
	-2.07	0.00	-0.01	0.00	0.00	-3.51	0.03	-16.86	-9.63	-5.88	-6.95	-6.29	-17.21	-18.08	-19.30	-18.45	-14.52	-24.85	-17.04	-17.08	-11.35	-23.19	-25.95	-27.17
BARRETT_IC_7 23710	36.00	30.30	29.27	28.05	29.68	35.09	48.03	64.29	64.74	64.90	66.05	65.02	64.95	64.73	65.22	65.66	67.71	85.39	75.98	76.14	70.18	74.19	68.28	64.04
	3.28	2.68	2.80	2.55	2.75	3.13	5.11	5.27	6.43	7.02	7.17	6.94	5.64	5.48	5.32	5.39	6.28	6.92	6.97	7.16	7.04	5.55	4.33	3.80
	-2.07	0.00	-0.01	0.00	0.00	-3.51	0.03	-16.86	-9.63	-5.88	-6.95	-6.29	-17.21	-18.08	-19.30	-18.45	-14.52	-24.85	-17.04	-17.08	-11.35	-23.19	-25.95	-27.17
BARRETT_IC_8 23711	36.00	30.30	29.27	28.05	29.68	35.09	48.03	64.29	64.74	64.90	66.05	65.02	64.95	64.73	65.22	65.66	67.71	85.39	75.98	76.14	70.18	74.19	68.28	64.04
	3.28	2.68	2.80	2.55	2.75	3.13	5.11	5.27	6.43	7.02	7.17	6.94	5.64	5.48	5.32	5.39	6.28	6.92	6.97	7.16	7.04	5.55	4.33	3.80
	-2.07	0.00	-0.01	0.00	0.00	-3.51	0.03	-16.86	-9.63	-5.88	-6.95	-6.29	-17.21	-18.08	-19.30	-18.45	-14.52	-24.85	-17.04	-17.08	-11.35	-23.19	-25.95	-27.17
BARRETT_IC_9 23700	36.00	30.30	29.27	28.05	29.68	35.09	48.03	64.29	64.74	64.90	66.05	65.02	64.95	64.73	65.22	65.66	67.71	85.39	75.98	76.14	70.18	74.19	68.28	64.04
	3.28	2.68	2.80	2.55	2.75	3.13	5.11	5.27	6.43	7.02	7.17	6.94	5.64	5.48	5.32	5.39	6.28	6.92	6.97	7.16	7.04	5.55	4.33	3.80
	-2.07	0.00	-0.01	0.00	0.00	-3.51	0.03	-16.86	-9.63	-5.88	-6.95	-6.29	-17.21	-18.08	-19.30	-18.45	-14.52	-24.85	-17.04	-17.08	-11.35	-23.19	-25.95	-27.17

BARRETT___1 23545	36.00 3.28 -2.07	30.30 2.68 0.00	29.27 2.80 -0.01	28.05 2.55 0.00	29.68 2.75 0.00	35.09 3.13 -3.51	48.03 5.11 0.03	64.29 5.27 -16.86	64.74 6.43 -9.63	64.90 7.02 -5.88	66.05 7.17 -6.95	65.02 6.94 -6.29	64.95 5.64 -17.21	64.73 5.48 -18.08	65.22 5.32 -19.30	65.66 5.39 -18.45	67.71 6.28 -14.52	85.39 6.92 -24.85	75.98 6.97 -17.04	76.14 7.16 -17.08	70.18 7.04 -11.35	74.19 5.55 -23.19	68.28 4.33 -25.95	64.04 3.80 -27.17
BARRETT___2 23546	36.00 3.28 -2.07	30.30 2.68 0.00	29.27 2.80 -0.01	28.05 2.55 0.00	29.68 2.75 0.00	35.09 3.13 -3.51	48.03 5.11 0.03	64.29 5.27 -16.86	64.74 6.43 -9.63	64.90 7.02 -5.88	66.05 7.17 -6.95	65.02 6.94 -6.29	64.95 5.64 -17.21	64.73 5.48 -18.08	65.22 5.32 -19.30	65.66 5.39 -18.45	67.71 6.28 -14.52	85.39 6.92 -24.85	75.98 6.97 -17.04	76.14 7.16 -17.08	70.18 7.04 -11.35	74.19 5.55 -23.19	68.28 4.33 -25.95	64.04 3.80 -27.17
BEAVER RIVER___HYD 24048	29.95 -0.74 -0.04	26.80 -0.83 0.00	25.66 -0.79 0.00	24.74 -0.77 0.00	26.10 -0.83 0.00	28.12 -0.40 -0.07	42.43 -0.52 0.00	42.44 0.13 -0.16	48.82 0.10 -0.04	51.63 -0.36 0.00	51.58 -0.36 -0.01	51.31 -0.52 -0.03	42.23 -0.04 -0.17	41.27 -0.04 -0.13	40.60 -0.12 -0.12	41.76 -0.21 -0.15	47.17 0.00 -0.26	54.93 0.80 -0.50	52.81 0.52 -0.31	52.62 0.47 -0.25	52.27 0.41 -0.08	45.37 -0.14 -0.06	37.71 -0.34 -0.05	32.74 -0.40 -0.07
BEEBEE_GT_13 23619	27.88 -2.67 0.10	24.80 -2.46 0.36	24.05 -2.41 0.00	23.20 -2.30 0.01	24.58 -2.34 0.01	26.01 -2.25 0.19	37.51 -3.09 2.35	39.04 -2.70 0.43	40.89 -3.36 4.43	41.79 -3.54 6.67	41.88 -3.48 6.58	39.27 -3.52 9.00	38.04 -2.36 1.70	38.56 -2.26 0.35	38.16 -2.11 0.33	38.71 -2.72 0.39	41.62 -3.00 2.28	49.04 -3.32 1.26	47.58 -3.64 0.76	47.62 -3.63 0.64	43.56 -3.83 4.39	41.15 -3.45 0.85	35.45 -2.43 0.12	30.25 -2.65 0.17
BETHLEHEM___GRP 23843	34.97 1.69 -2.64	29.14 1.52 0.00	27.83 1.38 0.00	26.80 1.30 0.00	28.36 1.43 0.00	34.47 1.56 -4.46	45.44 2.49 0.00	54.31 2.23 -9.92	52.86 1.85 -2.33	53.54 1.61 0.07	54.14 1.56 -0.64	55.33 1.50 -2.03	53.95 1.22 -10.63	50.54 1.19 -8.17	49.40 1.14 -7.66	52.49 1.17 -9.51	64.88 1.36 -16.61	86.97 1.72 -31.62	72.89 1.66 -19.24	69.33 1.56 -15.87	58.10 1.61 -4.71	50.66 1.73 -3.48	43.20 2.01 -3.19	39.41 1.82 -4.52
BETHLEHEM___GS1 323560	34.97 1.69 -2.64	29.14 1.52 0.00	27.83 1.38 0.00	26.80 1.30 0.00	28.36 1.43 0.00	34.47 1.56 -4.46	45.44 2.49 0.00	54.31 2.23 -9.92	52.86 1.85 -2.33	53.54 1.61 0.07	54.14 1.56 -0.64	55.33 1.50 -2.03	53.95 1.22 -10.63	50.54 1.19 -8.17	49.40 1.14 -7.66	52.49 1.17 -9.51	64.88 1.36 -16.61	86.97 1.72 -31.62	72.89 1.66 -19.24	69.33 1.56 -15.87	58.10 1.61 -4.71	50.66 1.73 -3.48	43.20 2.01 -3.19	39.41 1.82 -4.52
BETHLEHEM___GS2 323561	34.97 1.69 -2.64	29.14 1.52 0.00	27.83 1.38 0.00	26.80 1.30 0.00	28.36 1.43 0.00	34.47 1.56 -4.46	45.44 2.49 0.00	54.31 2.23 -9.92	52.86 1.85 -2.33	53.54 1.61 0.07	54.14 1.56 -0.64	55.33 1.50 -2.03	53.95 1.22 -10.63	50.54 1.19 -8.17	49.40 1.14 -7.66	52.49 1.17 -9.51	64.88 1.36 -16.61	86.97 1.72 -31.62	72.89 1.66 -19.24	69.33 1.56 -15.87	58.10 1.61 -4.71	50.66 1.73 -3.48	43.20 2.01 -3.19	39.41 1.82 -4.52
BETHLEHEM___GS3 323562	34.97 1.69 -2.64	29.14 1.52 0.00	27.83 1.38 0.00	26.80 1.30 0.00	28.36 1.43 0.00	34.47 1.56 -4.46	45.44 2.49 0.00	54.31 2.23 -9.92	52.86 1.85 -2.33	53.54 1.61 0.07	54.14 1.56 -0.64	55.33 1.50 -2.03	53.95 1.22 -10.63	50.54 1.19 -8.17	49.40 1.14 -7.66	52.49 1.17 -9.51	64.88 1.36 -16.61	86.97 1.72 -31.62	72.89 1.66 -19.24	69.33 1.56 -15.87	58.10 1.61 -4.71	50.66 1.73 -3.48	43.20 2.01 -3.19	39.41 1.82 -4.52
BETHLEHEM___STEEL 23779	26.43 -4.26 -0.04	23.48 -3.84 0.31	22.72 -3.73 0.00	21.90 -3.60 0.01	23.10 -3.82 0.01	24.43 -4.07 -0.05	35.05 -5.93 1.97	36.48 -5.82 -0.14	38.33 -6.72 3.63	39.17 -7.18 5.65	39.18 -7.22 5.53	36.97 -7.30 7.52	35.13 -6.06 0.91	35.28 -6.01 -0.11	34.86 -5.85 -0.10	35.91 -6.02 -0.12	39.11 -6.66 1.14	46.33 -7.72 -0.43	45.02 -7.23 -0.26	44.99 -7.11 -0.20	41.11 -7.20 3.47	38.58 -6.32 0.55	32.58 -5.47 -0.05	28.50 -4.63 -0.07
BETHPAGE_CC_5 323564	35.88 3.16 -2.07	30.19 2.57 0.00	29.21 2.75 -0.01	27.97 2.47 0.00	29.60 2.67 0.00	35.00 3.04 -3.51	47.86 4.94 0.03	64.08 5.06 -16.86	64.40 6.09 -9.63	64.53 6.66 -5.88	65.48 6.60 -6.95	64.56 6.47 -6.29	64.57 5.26 -17.21	64.40 5.15 -18.08	64.90 4.99 -19.30	65.33 5.06 -18.45	67.33 5.91 -14.52	85.02 6.54 -24.85	75.57 6.55 -17.04	75.57 6.59 -17.08	69.66 6.52 -11.35	73.87 5.23 -23.19	67.86 3.91 -25.95	63.68 3.44 -27.17
BINGHAMTON___COGEN 23790	30.47 -0.83 -0.65	26.85 -0.75 0.03	25.71 -0.74 0.00	24.76 -0.74 0.00	26.12 -0.81 0.00	28.81 -0.74 -1.10	41.99 -0.77 0.18	43.79 -0.84 -2.47	47.95 -0.97 0.54	50.47 -0.99 0.35	50.65 -0.93 0.19	50.56 -1.04 -2.55	43.80 -0.84 -2.03	42.35 -0.86 -1.90	41.57 -0.93 -2.35	43.16 -1.00 -2.35	49.90 -0.98 -3.99	60.59 -0.86 -7.83	56.22 -0.52 -4.76	55.15 -0.67 -3.93	51.69 -0.93 -0.84	45.17 -1.09 -0.80	37.54 -1.25 -0.79	33.16 -1.03 -1.12
BLACK RIVER___HYD 24047	29.56 -1.16 -0.08	26.41 -1.22 0.00	25.26 -1.19 0.00	24.38 -1.12 0.00	25.72 -1.21 0.00	27.87 -0.71 -0.13	42.18 -0.77 0.00	42.28 -0.17 -0.29	48.56 -0.19 -0.07	51.42 -0.57 0.00	51.44 -0.52 -0.02	51.13 -0.73 -0.06	42.26 -0.17 -0.32	41.22 -0.21 -0.25	40.55 -0.28 -0.23	41.67 -0.42 -0.28	47.20 -0.19 -0.48	55.19 0.64 -0.92	52.80 0.26 -0.56	52.57 0.21 -0.46	52.13 0.21 -0.14	45.15 -0.41 -0.10	37.37 -0.72 -0.09	32.44 -0.76 -0.13
BLUE_CIRC_CHEM_DRP 24182	34.79 1.53 -2.61	28.98 1.35 0.00	27.72 1.27 0.00	26.67 1.17 0.00	28.22 1.29 0.00	34.25 1.39 -4.40	45.18 2.23 0.00	54.15 2.19 -9.80	53.42 2.43 -2.30	54.47 2.55 0.07	55.12 2.54 -0.64	56.29 2.49 -2.01	54.67 2.06 -10.51	51.27 2.02 -8.07	50.12 1.95 -7.57	53.22 2.01 -9.40	65.58 2.25 -16.42	87.56 2.68 -31.26	73.65 2.65 -19.02	70.18 2.59 -15.69	58.98 2.54 -4.66	51.12 2.23 -3.44	43.01 1.86 -3.15	39.16 1.62 -4.47
BOC_GAS_DRP 24189	34.63 1.35 -2.64	28.84 1.22 0.00	27.57 1.11 0.00	26.55 1.05 0.00	28.09 1.16 0.00	34.15 1.25 -4.45	44.88 1.93 0.00	53.92 1.86 -9.90	53.00 2.00 -2.33	54.00 2.08 0.07	54.66 2.08 -0.64	55.84 2.02 -2.03	54.36 1.64 -10.62	50.94 1.61 -8.16	49.83 1.58 -7.65	52.94 1.63 -9.49	65.27 1.78 -16.59	87.29 2.09 -31.58	73.27 2.08 -19.22	69.77 2.02 -15.85	58.51 2.02 -4.71	50.75 1.82 -3.47	42.78 1.60 -3.18	39.01 1.42 -4.52
BORALEX_4TH_BRANCH 23824	35.27 1.99 -2.64	29.45 1.82 0.00	28.02 1.56 0.00	27.01 1.50 0.00	28.63 1.70 0.00	34.72 1.82 -4.45	45.70 2.75 0.00	54.30 2.23 -9.90	53.64 2.63 -2.33	54.63 2.70 0.07	55.33 2.75 -0.64	56.57 2.74 -2.03	54.92 2.19 -10.63	51.53 2.18 -8.17	50.29 2.03 -7.66	53.45 2.13 -9.51	66.02 2.53 -16.59	88.10 2.90 -31.58	74.11 2.91 -19.22	70.60 2.85 -15.85	59.18 2.69 -4.71	51.25 2.32 -3.47	43.27 2.09 -3.18	39.60 2.02 -4.52
BOWLINE___1 23526	34.88 2.21 -2.02	29.47 1.85 0.01	28.23 1.77 0.00	27.13 1.63 0.00	28.73 1.80 0.00	33.91 2.05 -3.41	46.31 3.39 0.03	53.52 3.75 -7.61	55.07 4.62 -1.76	57.05 5.15 0.09	57.53 5.14 -0.46	58.37 5.08 -1.51	54.36 4.13 -8.14	51.48 4.04 -6.26	50.37 3.90 -5.87	53.06 3.97 -7.27	64.30 4.69 -12.71	83.22 5.36 -24.23	72.13 5.41 -14.74	69.46 5.40 -12.16	60.57 5.23 -3.55	52.15 4.05 -2.65	43.33 2.89 -2.44	39.01 2.48 -3.47

BOWLINE___2 23595	34.88 2.21 -2.02	29.47 1.85 0.01	28.23 1.77 0.00	27.13 1.63 0.00	28.73 1.80 0.00	33.91 2.05 -3.41	46.31 3.39 0.03	53.52 3.75 -7.61	55.07 4.62 -1.76	57.05 5.15 0.09	57.53 5.14 -0.46	58.37 5.08 -1.51	54.36 4.13 -8.14	51.48 4.04 -6.26	50.37 3.90 -5.87	53.06 3.97 -7.27	64.30 4.69 -12.71	83.22 5.36 -24.23	72.13 5.41 -14.74	69.46 5.40 -12.16	60.57 5.23 -3.55	52.15 4.05 -2.65	43.33 2.89 -2.44	39.01 2.48 -3.47
BROOKHAVEN___DRP 24191	35.60 2.88 -2.07	29.91 2.29 0.00	29.24 2.78 -0.01	27.95 2.45 0.00	29.60 2.67 0.00	34.89 2.93 -3.51	47.43 4.51 0.03	63.78 4.76 -16.86	64.15 5.84 -9.63	64.22 6.34 -5.88	65.01 6.13 -6.95	64.19 6.11 -6.29	64.28 4.97 -17.21	64.07 4.82 -18.08	64.61 4.71 -19.30	64.99 4.73 -18.45	67.01 5.58 -14.52	84.48 6.01 -24.85	75.00 5.98 -17.04	75.00 6.02 -17.08	69.25 6.11 -11.35	73.78 5.14 -23.19	67.71 3.76 -25.95	63.51 3.27 -27.17
BROOKLYN_NAVY_YARD 23515	35.26 2.54 -2.07	29.69 2.07 0.00	28.47 2.01 0.00	27.36 1.86 0.00	28.95 2.02 0.00	34.25 2.30 -3.50	46.79 3.87 0.03	54.38 4.43 -7.80	56.04 5.55 -1.81	57.99 6.08 0.09	59.95 6.02 -1.99	59.33 5.96 -1.58	59.14 4.84 -12.19	55.68 4.78 -9.73	51.24 4.63 -6.01	53.99 4.73 -7.45	65.42 5.49 -13.03	84.79 6.33 -24.83	73.38 6.29 -15.11	70.75 6.38 -12.47	61.64 6.21 -3.65	53.09 4.91 -2.72	44.04 3.53 -2.50	39.63 3.01 -3.55
BROOKLYN___ARMY_DRP 323595	35.55 2.82 -2.08	30.00 2.38 0.00	28.78 2.33 0.00	27.67 2.17 0.00	29.27 2.34 0.00	34.59 2.65 -3.50	47.21 4.29 0.03	54.80 4.85 -7.80	56.38 5.89 -1.81	58.35 6.45 0.09	60.71 6.44 -2.34	59.86 6.47 -1.59	60.39 5.22 -13.07	56.80 5.15 -10.48	51.58 4.95 -6.02	54.34 5.06 -7.46	65.80 5.86 -13.03	85.38 6.92 -24.83	74.00 6.91 -15.11	71.33 6.95 -12.48	62.17 6.73 -3.66	53.50 5.32 -2.73	44.35 3.84 -2.51	39.90 3.27 -3.56
BURROWS___LYONSDAL 23803	30.18 -0.46 0.00	27.16 -0.47 0.00	25.98 -0.48 0.00	25.04 -0.46 0.00	26.45 -0.48 0.00	28.14 -0.31 0.00	42.65 -0.30 0.00	42.12 -0.04 0.00	48.68 0.00 0.00	51.89 -0.10 0.00	51.83 -0.10 0.00	51.58 -0.21 0.00	42.10 0.00 0.00	41.14 -0.04 0.00	40.56 -0.04 0.00	41.69 -0.13 0.00	46.90 0.00 0.00	54.05 0.43 0.00	52.24 0.26 0.00	52.16 0.26 0.00	51.94 0.16 0.00	45.36 -0.09 0.00	37.70 -0.30 0.00	32.74 -0.33 0.00
CALPINE_BETH_PAGE_GT4 24209	35.88 3.16 -2.07	30.19 2.57 0.00	29.21 2.75 -0.01	27.97 2.47 0.00	29.60 2.67 0.00	35.00 3.04 -3.51	47.90 4.98 0.03	64.16 5.14 -16.86	64.54 6.23 -9.63	64.69 6.81 -5.88	65.64 6.75 -6.95	64.71 6.63 -6.29	64.70 5.39 -17.21	64.53 5.27 -18.08	65.02 5.12 -19.30	65.45 5.19 -18.45	67.52 6.10 -14.52	85.29 6.81 -24.85	75.83 6.81 -17.04	75.83 6.85 -17.08	69.87 6.73 -11.35	74.00 5.36 -23.19	67.98 4.03 -25.95	63.74 3.51 -27.17
CALPINE_BETH_PAGE_GT_4 323586	35.88 3.16 -2.07	30.19 2.57 0.00	29.21 2.75 -0.01	27.97 2.47 0.00	29.60 2.67 0.00	35.00 3.04 -3.51	47.90 4.98 0.03	64.16 5.14 -16.86	64.54 6.23 -9.63	64.69 6.81 -5.88	65.64 6.75 -6.95	64.71 6.63 -6.29	64.70 5.39 -17.21	64.53 5.27 -18.08	65.02 5.12 -19.30	65.45 5.19 -18.45	67.52 6.10 -14.52	85.29 6.81 -24.85	75.83 6.81 -17.04	75.83 6.85 -17.08	69.87 6.73 -11.35	74.00 5.36 -23.19	67.98 4.03 -25.95	63.74 3.51 -27.17
CALPINE_BP_GT1 23823	35.88 3.16 -2.07	30.19 2.57 0.00	29.21 2.75 -0.01	27.97 2.47 0.00	29.60 2.67 0.00	35.00 3.04 -3.51	47.90 4.98 0.03	64.16 5.14 -16.86	64.54 6.23 -9.63	64.69 6.81 -5.88	65.64 6.75 -6.95	64.71 6.63 -6.29	64.70 5.39 -17.21	64.53 5.27 -18.08	65.02 5.12 -19.30	65.45 5.19 -18.45	67.52 6.10 -14.52	85.29 6.81 -24.85	75.83 6.81 -17.04	75.83 6.85 -17.08	69.87 6.73 -11.35	74.00 5.36 -23.19	67.98 4.03 -25.95	63.74 3.51 -27.17
CALSPAN___DRP 24200	26.43 -4.26 -0.04	23.48 -3.84 0.31	22.72 -3.73 0.00	21.90 -3.60 0.01	23.10 -3.82 0.01	24.43 -4.07 -0.05	35.05 -5.93 1.97	36.48 -5.82 -0.14	38.33 -6.72 3.63	39.17 -7.18 5.65	39.18 -7.22 5.53	36.97 -7.30 7.52	35.13 -6.06 0.91	35.28 -6.01 -0.11	34.86 -5.85 -0.10	35.91 -6.02 -0.12	39.11 -6.66 1.14	46.33 -7.72 -0.43	45.02 -7.23 -0.26	44.99 -7.11 -0.20	41.11 -7.20 3.47	38.58 -6.32 0.55	32.58 -5.47 -0.05	28.50 -4.63 -0.07
CARR STREET_E_SYR 24060	29.77 -1.04 -0.17	26.69 -0.94 0.00	25.53 -0.93 0.00	24.63 -0.87 0.00	25.99 -0.94 0.00	27.82 -0.91 -0.28	41.75 -1.20 0.00	41.63 -1.18 -0.65	47.52 -1.31 -0.16	50.64 -1.35 0.00	50.63 -1.35 -0.05	50.53 -1.40 -0.14	41.66 -1.14 -0.69	40.60 -1.11 -0.53	39.96 -1.14 -0.50	41.25 -1.17 -0.61	46.74 -1.22 -1.06	54.41 -1.23 -2.02	52.01 -1.20 -1.23	51.72 -1.19 -1.01	50.79 -1.29 -0.30	44.45 -1.23 -0.22	37.03 -1.18 -0.20	32.30 -1.06 -0.29
CARTHAGE___PAPER 23857	29.73 -0.98 -0.07	26.58 -1.05 0.00	25.42 -1.03 0.00	24.53 -0.97 0.00	25.88 -1.05 0.00	28.00 -0.57 -0.12	42.31 -0.64 0.00	42.38 -0.04 -0.26	48.69 -0.05 -0.06	51.53 -0.47 0.00	51.54 -0.42 -0.02	51.23 -0.62 -0.06	42.25 -0.13 -0.28	41.27 -0.12 -0.21	40.60 -0.20 -0.20	41.73 -0.33 -0.25	47.24 -0.09 -0.43	55.15 0.70 -0.82	52.85 0.36 -0.50	52.62 0.31 -0.41	52.22 0.31 -0.12	45.27 -0.27 -0.09	37.51 -0.57 -0.08	32.59 -0.60 -0.12
CE_DUNWOOD___DRP 24194	35.11 2.39 -2.07	29.64 2.02 0.00	28.39 1.93 0.00	27.31 1.81 0.00	28.90 1.97 0.00	34.16 2.22 -3.49	46.57 3.65 0.03	53.99 4.05 -7.78	55.45 4.97 -1.80	57.36 5.46 0.09	57.97 5.51 -0.53	58.78 5.44 -1.55	54.99 4.42 -8.47	52.03 4.32 -6.53	50.79 4.18 -6.00	53.52 4.27 -7.44	64.92 5.02 -13.00	84.15 5.74 -24.79	72.78 5.72 -15.08	70.10 5.76 -12.44	61.02 5.59 -3.64	52.53 4.36 -2.72	43.65 3.15 -2.50	39.32 2.71 -3.55
CE_MILLWOOD___DRP 24193	35.01 2.30 -2.07	29.55 1.93 0.00	28.31 1.85 0.00	27.23 1.73 0.00	28.82 1.89 0.00	34.07 2.13 -3.49	46.44 3.52 0.03	53.85 3.92 -7.77	55.30 4.82 -1.80	57.21 5.30 0.09	57.80 5.35 -0.52	58.61 5.28 -1.54	54.81 4.29 -8.42	51.87 4.20 -6.49	50.64 4.06 -5.98	53.37 4.14 -7.41	64.71 4.83 -12.98	83.89 5.52 -24.74	72.60 5.56 -15.05	69.92 5.61 -12.42	60.85 5.44 -3.63	52.39 4.23 -2.71	43.57 3.08 -2.49	39.22 2.61 -3.54
CE_NYC2_DRP 24202	35.48 2.76 -2.08	29.95 2.32 0.00	28.70 2.25 0.00	27.59 2.09 0.00	29.17 2.24 0.00	34.48 2.53 -3.50	47.04 4.12 0.03	54.59 4.64 -7.80	56.28 5.79 -1.81	58.25 6.34 0.09	60.61 6.34 -2.34	59.70 6.32 -1.59	60.30 5.14 -13.07	56.68 5.02 -10.48	51.50 4.87 -6.02	54.21 4.93 -7.46	65.66 5.72 -13.03	85.05 6.60 -24.83	73.69 6.60 -15.11	70.96 6.59 -12.47	61.86 6.42 -3.66	53.27 5.09 -2.73	44.24 3.72 -2.51	39.80 3.17 -3.56
CE_NYC_DRP 24195	35.32 2.60 -2.07	29.80 2.18 0.00	28.57 2.12 0.00	27.44 1.94 0.00	29.03 2.10 0.00	34.34 2.39 -3.50	46.87 3.95 0.03	54.43 4.47 -7.80	56.09 5.60 -1.81	58.04 6.14 0.09	60.04 6.18 -1.92	59.48 6.11 -1.58	59.08 4.97 -12.01	55.61 4.86 -9.57	51.32 4.71 -6.01	54.08 4.81 -7.45	65.56 5.63 -13.03	84.84 6.38 -24.83	73.48 6.39 -15.11	70.80 6.44 -12.47	61.70 6.27 -3.65	53.09 4.91 -2.72	44.08 3.57 -2.50	39.66 3.04 -3.55
CHAT_HIGH_FALL_HYD 323578	30.55 -0.09 0.00	27.27 -0.36 0.00	26.16 -0.29 0.00	25.25 -0.26 0.00	26.63 -0.30 0.00	28.05 -0.40 0.00	42.31 -0.64 0.00	41.44 -0.72 0.00	47.61 -1.07 0.00	50.96 -1.04 0.00	50.79 -1.14 0.00	50.70 -1.09 0.00	41.13 -0.97 0.00	40.27 -0.91 0.00	39.67 -0.93 0.00	41.06 -0.75 0.00	45.92 -0.98 0.00	52.71 -0.91 0.00	50.99 -0.99 0.00	50.81 -1.09 0.00	50.70 -1.09 0.00	44.68 -0.77 0.00	37.77 -0.23 0.00	32.80 -0.26 0.00

CH_MIDHUDSON___DRP 24192	35.05 2.21 -2.20	29.50 1.88 0.00	28.25 1.80 0.00	27.16 1.66 0.00	28.76 1.83 0.00	34.20 2.05 -3.71	46.27 3.35 0.03	54.09 3.67 -8.26	55.13 4.53 -1.92	56.95 5.04 0.09	57.48 5.04 -0.51	58.42 4.97 -1.66	54.98 4.04 -8.84	51.93 3.95 -6.79	50.83 3.86 -6.37	53.63 3.93 -7.88	65.25 4.55 -13.80	85.13 5.20 -26.30	73.23 5.25 -16.00	70.34 5.24 -13.20	60.78 5.13 -3.87	52.34 4.00 -2.88	43.54 2.89 -2.65	39.31 2.48 -3.76
CH_MISC_IPPS 23765	34.72 1.96 -2.12	29.31 1.69 0.00	28.07 1.61 0.00	27.01 1.50 0.00	28.57 1.64 0.00	33.84 1.82 -3.57	45.97 3.05 0.03	53.57 3.46 -7.95	54.86 4.33 -1.84	56.74 4.84 0.09	57.25 4.83 -0.48	58.14 4.76 -1.58	54.48 3.87 -8.51	51.51 3.79 -6.54	50.43 3.69 -6.14	53.18 3.76 -7.61	64.60 4.41 -13.29	84.00 5.04 -25.34	72.49 5.09 -15.42	69.75 5.14 -12.72	60.48 4.97 -3.72	52.00 3.77 -2.78	43.21 2.66 -2.55	38.91 2.22 -3.62
CH_RES_BVR_FALLS 23983	30.48 -0.06 0.10	27.52 -0.11 0.00	26.38 -0.08 0.00	25.45 -0.05 0.00	26.85 -0.08 0.00	28.16 -0.11 0.17	42.74 -0.21 0.00	41.56 -0.21 0.39	48.30 -0.29 0.09	51.68 -0.31 0.00	51.60 -0.31 0.03	51.40 -0.31 0.08	41.43 -0.25 0.42	40.61 -0.25 0.32	40.06 -0.24 0.30	41.23 -0.21 0.37	45.97 -0.28 0.65	52.17 -0.21 1.24	50.97 -0.26 0.75	50.97 -0.31 0.62	51.29 -0.31 0.18	45.09 -0.23 0.14	37.80 -0.08 0.12	32.82 -0.07 0.18
CH_RES_NIAGARA 23895	26.14 -4.50 0.00	23.24 -4.06 0.32	22.54 -3.92 0.00	21.72 -3.77 0.01	22.94 -3.99 0.01	24.16 -4.27 0.02	34.50 -6.36 2.09	35.87 -6.24 0.05	37.63 -7.16 3.89	38.32 -7.70 5.98	38.32 -7.74 5.88	36.02 -7.77 8.01	34.50 -6.44 1.16	34.76 -6.38 0.04	34.35 -6.21 0.04	35.46 -6.31 0.04	38.27 -7.13 1.50	45.26 -8.26 0.11	43.96 -7.95 0.06	44.10 -7.73 0.07	40.31 -7.72 3.76	38.22 -6.59 0.65	32.33 -5.66 0.00	28.23 -4.83 0.01
CH_RES_SYRACUSE 23985	29.99 -0.86 -0.20	26.82 -0.80 0.00	25.69 -0.77 0.00	24.76 -0.74 0.00	26.15 -0.78 0.00	28.04 -0.74 -0.34	42.09 -0.86 0.00	42.12 -0.80 -0.76	47.99 -0.88 -0.18	51.06 -0.94 0.00	51.06 -0.93 -0.05	50.97 -0.98 -0.16	42.12 -0.80 -0.82	41.03 -0.78 -0.63	40.38 -0.81 -0.59	41.69 -0.84 -0.72	47.31 -0.84 -1.25	55.26 -0.75 -2.38	52.70 -0.73 -1.45	52.32 -0.78 -1.20	51.26 -0.88 -0.36	44.81 -0.91 -0.26	37.29 -0.95 -0.24	32.55 -0.86 -0.34
COLONIE_LFGE___ 323577	35.22 1.93 -2.65	29.37 1.74 0.00	27.96 1.51 0.00	26.95 1.45 0.00	28.52 1.59 0.00	34.65 1.74 -4.47	45.78 2.83 0.00	54.47 2.36 -9.95	53.76 2.73 -2.35	54.63 2.70 0.07	55.34 2.75 -0.65	56.59 2.74 -2.05	54.87 2.06 -10.71	51.51 2.10 -8.23	50.18 1.87 -7.72	53.27 1.88 -9.58	65.82 2.25 -16.66	88.29 2.95 -31.72	74.14 2.86 -19.30	70.62 2.80 -15.92	59.10 2.59 -4.73	51.26 2.32 -3.49	43.36 2.17 -3.20	39.59 1.98 -4.54
CORNELL_____ 23752	28.74 -2.27 -0.37	25.52 -2.10 0.01	24.42 -2.04 0.00	23.77 -1.73 0.00	24.83 -2.10 0.00	27.05 -2.02 -0.62	40.52 -2.36 0.06	41.29 -2.28 -1.41	46.29 -2.58 -0.19	49.06 -2.70 0.23	49.16 -2.65 0.13	48.99 -2.80 0.01	41.29 -2.27 -1.47	40.07 -2.26 -1.16	39.37 -2.31 -1.09	40.62 -2.51 -1.31	46.63 -2.53 -2.26	55.64 -2.36 -4.38	52.36 -2.29 -2.66	51.71 -2.39 -2.20	49.63 -2.69 -0.54	43.24 -2.68 -0.46	35.78 -2.66 -0.44	31.35 -2.35 -0.63
COXSACKIE___GT 23611	35.05 2.08 -2.32	29.39 1.77 0.00	28.09 1.64 0.00	27.06 1.56 0.00	28.63 1.70 0.00	34.30 1.93 -3.92	46.19 3.26 0.03	54.22 3.33 -8.73	54.76 4.04 -2.03	56.38 4.47 0.09	56.89 4.41 -0.54	57.90 4.35 -1.76	54.98 3.54 -9.34	51.78 3.42 -7.18	50.67 3.33 -6.74	53.55 3.39 -8.35	65.53 4.03 -14.59	86.21 4.77 -27.82	73.69 4.78 -16.93	70.53 4.67 -13.96	60.44 4.56 -4.10	52.10 3.59 -3.05	43.46 2.66 -2.80	39.29 2.25 -3.98
CRESCENT___HYD 24018	35.22 1.93 -2.65	29.37 1.74 0.00	27.96 1.51 0.00	26.95 1.45 0.00	28.52 1.59 0.00	34.65 1.74 -4.47	45.78 2.83 0.00	54.47 2.36 -9.95	53.76 2.73 -2.35	54.63 2.70 0.07	55.34 2.75 -0.65	56.59 2.74 -2.05	54.87 2.06 -10.71	51.51 2.10 -8.23	50.18 1.87 -7.72	53.27 1.88 -9.58	65.82 2.25 -16.66	88.29 2.95 -31.72	74.14 2.86 -19.30	70.62 2.80 -15.92	59.10 2.59 -4.73	51.26 2.32 -3.49	43.36 2.17 -3.20	39.59 1.98 -4.54
CRUCIBLE_METL_DRP 24180	29.99 -0.86 -0.20	26.82 -0.80 0.00	25.69 -0.77 0.00	24.76 -0.74 0.00	26.15 -0.78 0.00	28.04 -0.74 -0.34	42.09 -0.86 0.00	42.12 -0.80 -0.76	47.99 -0.88 -0.18	51.06 -0.94 0.00	51.06 -0.93 -0.05	50.97 -0.98 -0.16	42.12 -0.80 -0.82	41.03 -0.78 -0.63	40.38 -0.81 -0.59	41.69 -0.84 -0.72	47.31 -0.84 -1.25	55.26 -0.75 -2.38	52.70 -0.73 -1.45	52.32 -0.78 -1.20	51.26 -0.88 -0.36	44.81 -0.91 -0.26	37.29 -0.95 -0.24	32.55 -0.86 -0.34
DANSKAMMER___1 23586	34.72 1.96 -2.12	29.31 1.69 0.00	28.07 1.61 0.00	27.01 1.50 0.00	28.57 1.64 0.00	33.84 1.82 -3.57	45.97 3.05 0.03	53.57 3.46 -7.95	54.86 4.33 -1.84	56.74 4.84 0.09	57.25 4.83 -0.48	58.14 4.76 -1.58	54.48 3.87 -8.51	51.51 3.79 -6.54	50.43 3.69 -6.14	53.18 3.76 -7.61	64.60 4.41 -13.29	84.00 5.04 -25.34	72.49 5.09 -15.42	69.75 5.14 -12.72	60.48 4.97 -3.72	52.00 3.77 -2.78	43.21 2.66 -2.55	38.91 2.22 -3.62
DANSKAMMER___2 23589	34.72 1.96 -2.12	29.31 1.69 0.00	28.07 1.61 0.00	27.01 1.50 0.00	28.57 1.64 0.00	33.84 1.82 -3.57	45.97 3.05 0.03	53.57 3.46 -7.95	54.86 4.33 -1.84	56.74 4.84 0.09	57.25 4.83 -0.48	58.14 4.76 -1.58	54.48 3.87 -8.51	51.51 3.79 -6.54	50.43 3.69 -6.14	53.18 3.76 -7.61	64.60 4.41 -13.29	84.00 5.04 -25.34	72.49 5.09 -15.42	69.75 5.14 -12.72	60.48 4.97 -3.72	52.00 3.77 -2.78	43.21 2.66 -2.55	38.91 2.22 -3.62
DANSKAMMER___3 23590	34.72 1.96 -2.12	29.31 1.69 0.00	28.07 1.61 0.00	27.01 1.50 0.00	28.57 1.64 0.00	33.84 1.82 -3.57	45.97 3.05 0.03	53.57 3.46 -7.95	54.86 4.33 -1.84	56.74 4.84 0.09	57.25 4.83 -0.48	58.14 4.76 -1.58	54.48 3.87 -8.51	51.51 3.79 -6.54	50.43 3.69 -6.14	53.18 3.76 -7.61	64.60 4.41 -13.29	84.00 5.04 -25.34	72.49 5.09 -15.42	69.75 5.14 -12.72	60.48 4.97 -3.72	52.00 3.77 -2.78	43.21 2.66 -2.55	38.91 2.22 -3.62
DANSKAMMER___4 23591	34.72 1.96 -2.12	29.31 1.69 0.00	28.07 1.61 0.00	27.01 1.50 0.00	28.57 1.64 0.00	33.84 1.82 -3.57	45.97 3.05 0.03	53.57 3.46 -7.95	54.86 4.33 -1.84	56.74 4.84 0.09	57.25 4.83 -0.48	58.14 4.76 -1.58	54.48 3.87 -8.51	51.51 3.79 -6.54	50.43 3.69 -6.14	53.18 3.76 -7.61	64.60 4.41 -13.29	84.00 5.04 -25.34	72.49 5.09 -15.42	69.75 5.14 -12.72	60.48 4.97 -3.72	52.00 3.77 -2.78	43.21 2.66 -2.55	38.91 2.22 -3.62
DANSKAMMER___DIESEL 23592	34.72 1.96 -2.12	29.31 1.69 0.00	28.07 1.61 0.00	27.01 1.50 0.00	28.57 1.64 0.00	33.84 1.82 -3.57	45.97 3.05 0.03	53.57 3.46 -7.95	54.86 4.33 -1.84	56.74 4.84 0.09	57.25 4.83 -0.48	58.14 4.76 -1.58	54.48 3.87 -8.51	51.51 3.79 -6.54	50.43 3.69 -6.14	53.18 3.76 -7.61	64.60 4.41 -13.29	84.00 5.04 -25.34	72.49 5.09 -15.42	69.75 5.14 -12.72	60.48 4.97 -3.72	52.00 3.77 -2.78	43.21 2.66 -2.55	38.91 2.22 -3.62
DASHVILLE___HYD 23610	34.96 2.18 -2.14	29.47 1.85 0.00	28.23 1.77 0.00	27.13 1.63 0.00	28.73 1.80 0.00	34.11 2.05 -3.61	46.31 3.39 0.03	53.95 3.75 -8.04	55.27 4.72 -1.87	57.16 5.25 0.09	57.73 5.30 -0.49	58.63 5.23 -1.61	54.94 4.25 -8.59	51.90 4.12 -6.60	50.81 4.02 -6.19	53.59 4.10 -7.67	65.12 4.78 -13.43	84.71 5.47 -25.61	73.13 5.56 -15.58	70.30 5.55 -12.85	60.93 5.39 -3.76	52.40 4.14 -2.81	43.47 2.89 -2.58	39.18 2.45 -3.66

DOGLEVILLE___HYD 23807	32.03 1.44 0.05	28.84 1.22 0.00	27.57 1.11 0.00	26.57 1.07 0.00	28.09 1.16 0.00	29.79 1.42 0.08	45.40 2.45 0.00	44.67 2.70 0.19	51.75 3.12 0.04	55.43 3.43 0.00	55.35 3.43 0.01	55.12 3.37 0.04	44.64 2.74 0.20	43.66 2.64 0.15	43.01 2.56 0.14	44.23 2.59 0.18	49.64 3.05 0.31	56.89 3.86 0.60	55.46 3.85 0.36	55.39 3.79 0.30	55.27 3.57 0.09	48.21 2.82 0.07	39.95 2.01 0.06	34.60 1.62 0.09
DUNKIRK___1 23563	25.93 -4.84 -0.13	23.08 -4.28 0.26	22.30 -4.15 0.00	21.44 -4.05 0.01	22.53 -4.39 0.01	24.07 -4.58 -0.20	34.65 -6.61 1.69	35.76 -6.87 -0.47	37.67 -7.98 3.03	38.63 -8.53 4.84	38.70 -8.52 4.72	36.73 -8.70 6.36	34.67 -7.03 0.40	34.61 -6.96 -0.38	34.06 -6.90 -0.36	34.85 -7.40 -0.44	38.60 -7.93 0.38	46.32 -8.79 -1.49	45.20 -7.69 -0.91	44.65 -7.99 -0.74	40.44 -8.54 2.80	37.20 -7.91 0.35	31.28 -6.88 -0.16	27.86 -5.42 -0.22
DUNKIRK___2 23564	25.93 -4.84 -0.13	23.08 -4.28 0.26	22.30 -4.15 0.00	21.44 -4.05 0.01	22.53 -4.39 0.01	24.07 -4.58 -0.20	34.65 -6.61 1.69	35.76 -6.87 -0.47	37.67 -7.98 3.03	38.63 -8.53 4.84	38.70 -8.52 4.72	36.73 -8.70 6.36	34.67 -7.03 0.40	34.61 -6.96 -0.38	34.06 -6.90 -0.36	34.85 -7.40 -0.44	38.60 -7.93 0.38	46.32 -8.79 -1.49	45.20 -7.69 -0.91	44.65 -7.99 -0.74	40.44 -8.54 2.80	37.20 -7.91 0.35	31.28 -6.88 -0.16	27.86 -5.42 -0.22
DUNKIRK___3 23565	26.15 -4.63 -0.14	23.28 -4.09 0.26	22.49 -3.97 0.00	21.62 -3.88 0.01	22.75 -4.17 0.01	24.28 -4.38 -0.22	35.02 -6.27 1.66	36.21 -6.45 -0.50	38.21 -7.50 2.97	39.22 -8.01 4.77	39.29 -8.00 4.64	37.35 -8.18 6.26	35.09 -6.65 0.35	35.00 -6.59 -0.41	34.45 -6.54 -0.38	35.34 -6.94 -0.47	39.13 -7.46 0.31	46.95 -8.26 -1.58	45.67 -7.28 -0.97	45.16 -7.53 -0.79	41.02 -8.03 2.74	37.71 -7.41 0.33	31.67 -6.50 -0.17	28.07 -5.22 -0.23
DUNKIRK___4 23566	26.15 -4.63 -0.14	23.28 -4.09 0.26	22.49 -3.97 0.00	21.62 -3.88 0.01	22.75 -4.17 0.01	24.28 -4.38 -0.22	35.02 -6.27 1.66	36.21 -6.45 -0.50	38.21 -7.50 2.97	39.22 -8.01 4.77	39.29 -8.00 4.64	37.35 -8.18 6.26	35.09 -6.65 0.35	35.00 -6.59 -0.41	34.45 -6.54 -0.38	35.34 -6.94 -0.47	39.13 -7.46 0.31	46.95 -8.26 -1.58	45.67 -7.28 -0.97	45.16 -7.53 -0.79	41.02 -8.03 2.74	37.71 -7.41 0.33	31.67 -6.50 -0.17	28.07 -5.22 -0.23
EAST HAMPTON___GT 23717	36.37 3.65 -2.07	30.55 2.93 0.00	29.90 3.44 -0.01	28.56 3.06 0.00	30.24 3.31 0.00	35.63 3.67 -3.51	48.59 5.67 0.03	65.13 6.11 -16.86	65.76 7.45 -9.63	65.99 8.11 -5.88	66.78 7.89 -6.95	65.85 7.77 -6.29	65.62 6.31 -17.21	65.43 6.18 -18.08	65.91 6.01 -19.30	66.37 6.10 -18.45	68.65 7.22 -14.52	86.73 8.26 -24.85	77.18 8.16 -17.04	77.12 8.15 -17.08	71.16 8.03 -11.35	75.32 6.68 -23.19	68.81 4.86 -25.95	64.37 4.13 -27.17
EAST RIVER___6 23660	35.42 2.70 -2.07	29.86 2.24 0.00	28.62 2.17 0.00	27.52 2.01 0.00	29.08 2.15 0.00	34.39 2.45 -3.50	46.91 3.99 0.03	54.51 4.55 -7.80	56.23 5.74 -1.81	58.25 6.34 0.09	60.26 6.34 -1.99	59.64 6.27 -1.58	59.43 5.14 -12.19	55.93 5.02 -9.73	51.49 4.87 -6.01	54.20 4.93 -7.45	65.70 5.77 -13.03	85.00 6.54 -24.83	73.64 6.55 -15.11	71.01 6.64 -12.47	61.85 6.42 -3.65	53.22 5.05 -2.72	44.19 3.69 -2.50	39.73 3.11 -3.55
EAST RIVER___7 23524	35.42 2.70 -2.07	29.86 2.24 0.00	28.62 2.17 0.00	27.52 2.01 0.00	29.08 2.15 0.00	34.39 2.45 -3.50	46.91 3.99 0.03	54.51 4.55 -7.80	56.23 5.74 -1.81	58.25 6.34 0.09	60.26 6.34 -1.99	59.64 6.27 -1.58	59.43 5.14 -12.19	55.93 5.02 -9.73	51.49 4.87 -6.01	54.20 4.93 -7.45	65.70 5.77 -13.03	85.00 6.54 -24.83	73.64 6.55 -15.11	71.01 6.64 -12.47	61.85 6.42 -3.65	53.22 5.05 -2.72	44.19 3.69 -2.50	39.73 3.11 -3.55
EAST_HAMPTON___DIESEL 23722	36.37 3.65 -2.07	30.55 2.93 0.00	29.90 3.44 -0.01	28.56 3.06 0.00	30.24 3.31 0.00	35.63 3.67 -3.51	48.59 5.67 0.03	65.13 6.11 -16.86	65.76 7.45 -9.63	65.99 8.11 -5.88	66.78 7.89 -6.95	65.85 7.77 -6.29	65.62 6.31 -17.21	65.43 6.18 -18.08	65.91 6.01 -19.30	66.37 6.10 -18.45	68.65 7.22 -14.52	86.73 8.26 -24.85	77.18 8.16 -17.04	77.12 8.15 -17.08	71.16 8.03 -11.35	75.32 6.68 -23.19	68.81 4.86 -25.95	64.37 4.13 -27.17
EAST_RIVER___1 323558	35.32 2.60 -2.07	29.80 2.18 0.00	28.57 2.12 0.00	27.44 1.94 0.00	29.03 2.10 0.00	34.34 2.39 -3.50	46.87 3.95 0.03	54.43 4.47 -7.80	56.09 5.60 -1.81	58.04 6.14 0.09	60.04 6.18 -1.92	59.48 6.11 -1.58	59.08 4.97 -12.01	55.61 4.86 -9.57	51.32 4.71 -6.01	54.08 4.81 -7.45	65.56 5.63 -13.03	84.84 6.38 -24.83	73.48 6.39 -15.11	70.80 6.44 -12.47	61.70 6.27 -3.65	53.09 4.91 -2.72	44.08 3.57 -2.50	39.66 3.04 -3.55
EAST_RIVER___2 323559	35.42 2.70 -2.07	29.86 2.24 0.00	28.62 2.17 0.00	27.52 2.01 0.00	29.08 2.15 0.00	34.39 2.45 -3.50	46.91 3.99 0.03	54.51 4.55 -7.80	56.23 5.74 -1.81	58.25 6.34 0.09	60.26 6.34 -1.99	59.64 6.27 -1.58	59.43 5.14 -12.19	55.93 5.02 -9.73	51.49 4.87 -6.01	54.20 4.93 -7.45	65.70 5.77 -13.03	85.00 6.54 -24.83	73.64 6.55 -15.11	71.01 6.64 -12.47	61.85 6.42 -3.65	53.22 5.05 -2.72	44.19 3.69 -2.50	39.73 3.11 -3.55
ELEC_TRO_TEK 24086	35.57 2.85 -2.07	29.94 2.32 0.00	28.87 2.41 -0.01	27.69 2.19 0.00	29.30 2.37 0.00	34.69 2.73 -3.51	47.39 4.47 0.03	63.66 4.64 -16.86	64.01 5.70 -9.63	64.12 6.24 -5.88	65.17 6.28 -6.95	64.19 4.97 -6.29	64.28 4.86 -17.21	64.12 4.86 -18.08	64.61 4.71 -19.30	65.04 4.77 -18.45	67.05 5.63 -14.52	84.75 6.27 -24.85	75.36 6.34 -17.04	75.36 6.38 -17.08	69.40 6.27 -11.35	73.64 5.00 -23.19	67.63 3.69 -25.95	63.45 3.21 -27.17
E_CANADA_CAP_HY 24051	34.66 0.67 -3.34	28.26 0.64 0.01	26.98 0.53 0.00	26.01 0.51 0.00	27.42 0.48 0.00	34.55 0.46 -5.64	44.03 1.12 0.04	55.49 0.76 -12.57	52.94 1.31 -2.94	53.29 1.40 0.11	54.24 1.51 -0.80	55.85 1.50 -2.56	56.75 1.18 -13.47	52.56 1.03 -10.35	51.12 0.81 -9.71	54.60 0.75 -12.03	69.03 1.13 -21.01	95.59 1.93 -40.03	77.90 1.56 -24.36	73.29 1.30 -20.09	58.72 1.04 -5.90	50.80 0.95 -4.39	42.76 0.72 -4.04	39.49 0.69 -5.73
E_CANADA_MHWK_HY 24050	32.03 1.44 0.05	28.84 1.22 0.00	27.57 1.11 0.00	26.57 1.07 0.00	28.09 1.16 0.00	29.79 1.42 0.08	45.40 2.45 0.00	44.67 2.70 0.19	51.75 3.12 0.04	55.43 3.43 0.00	55.35 3.43 0.01	55.12 3.37 0.04	44.64 2.74 0.20	43.66 2.64 0.15	43.01 2.56 0.14	44.23 2.59 0.18	49.64 3.05 0.31	56.89 3.86 0.60	55.46 3.85 0.36	55.39 3.79 0.30	55.27 3.57 0.09	48.21 2.82 0.07	39.95 2.01 0.06	34.60 1.62 0.09
E_FISHKILL___LBMP 23776	34.96 2.21 -2.11	29.50 1.88 0.00	28.25 1.80 0.00	27.16 1.66 0.00	28.76 1.83 0.00	34.05 2.05 -3.56	46.27 3.35 0.03	53.71 3.63 -7.93	54.95 4.43 -1.84	56.79 4.89 0.09	57.35 4.93 -0.48	58.24 4.87 -1.58	54.53 3.96 -8.48	51.57 3.87 -6.52	50.45 3.74 -6.11	53.23 3.85 -7.56	64.60 4.46 -13.24	83.96 5.09 -25.24	72.43 5.09 -15.36	69.71 5.14 -12.67	60.46 4.97 -3.71	52.13 3.91 -2.77	43.43 2.89 -2.55	39.16 2.48 -3.61
FAR ROCKAWAY___4 23548	36.12 3.40 -2.07	30.41 2.79 0.00	29.35 2.88 -0.01	28.13 2.63 0.00	29.76 2.83 0.00	35.20 3.24 -3.51	48.20 5.28 0.03	64.63 5.61 -16.86	65.13 6.82 -9.63	65.37 7.49 -5.88	66.47 7.58 -6.95	65.44 7.35 -6.29	65.29 5.98 -17.21	65.10 5.85 -18.08	65.59 5.68 -19.30	66.08 5.81 -18.45	68.37 6.94 -14.52	86.41 7.94 -24.85	76.97 7.95 -17.04	77.02 8.04 -17.08	70.96 7.82 -11.35	74.78 6.14 -23.19	68.55 4.60 -25.95	64.17 3.93 -27.17

FARRAGUT___LBMP 323566	35.32 2.60 -2.07	29.78 2.15 0.00	28.54 2.09 0.00	27.44 1.94 0.00	29.00 2.07 0.00	34.31 2.36 -3.50	46.83 3.91 0.03	54.38 4.43 -7.80	56.04 5.55 -1.81	58.04 6.14 0.09	60.06 6.13 -1.99	59.43 6.06 -1.58	59.22 4.93 -12.19	55.72 4.82 -9.73	51.28 4.67 -6.01	54.04 4.77 -7.45	65.52 5.58 -13.03	84.79 6.33 -24.83	73.43 6.34 -15.11	70.75 6.38 -12.47	61.64 6.21 -3.65	53.04 4.86 -2.72	44.04 3.53 -2.50	39.63 3.01 -3.55
FENNER___WINDPWR 24204	30.31 -0.43 -0.10	27.24 -0.39 0.00	26.03 -0.42 0.00	25.14 -0.36 0.00	26.50 -0.43 0.00	28.30 -0.31 -0.17	42.78 -0.17 0.00	42.42 -0.13 -0.39	48.73 -0.05 -0.09	52.05 0.05 0.00	52.02 0.05 -0.03	51.82 -0.05 -0.08	42.52 0.00 -0.42	41.46 -0.04 -0.32	40.82 -0.08 -0.30	42.05 -0.13 -0.36	47.58 0.05 -0.63	55.14 0.32 -1.19	52.96 0.26 -0.73	52.70 0.21 -0.60	52.01 0.05 -0.18	45.45 -0.14 -0.13	37.74 -0.38 -0.12	32.87 -0.36 -0.17
FIBERTEK___ENERGY 23856	29.99 -0.86 -0.20	26.82 -0.80 0.00	25.69 -0.77 0.00	24.76 -0.74 0.00	26.15 -0.78 0.00	28.04 -0.74 -0.34	42.09 -0.86 0.00	42.12 -0.80 -0.76	47.99 -0.88 -0.18	51.06 -0.94 0.00	51.06 -0.93 -0.05	50.97 -0.98 -0.16	42.12 -0.80 -0.82	41.03 -0.78 -0.63	40.38 -0.81 -0.59	41.69 -0.84 -0.72	47.31 -0.84 -1.25	55.26 -0.75 -2.38	52.70 -0.73 -1.45	52.32 -0.78 -1.20	51.26 -0.88 -0.36	44.81 -0.91 -0.26	37.29 -0.95 -0.24	32.55 -0.86 -0.34
FITZPATRICK____ 23598	29.48 -1.29 -0.12	26.47 -1.16 0.00	25.32 -1.14 0.00	24.43 -1.07 0.00	25.80 -1.13 0.00	27.49 -1.17 -0.21	41.27 -1.68 0.00	41.02 -1.60 -0.46	46.99 -1.80 -0.11	50.07 -1.92 0.00	50.05 -1.92 -0.03	49.92 -1.97 -0.10	40.99 -1.60 -0.49	39.99 -1.56 -0.38	39.41 -1.54 -0.36	40.67 -1.59 -0.44	45.89 -1.78 -0.77	53.16 -1.93 -1.47	51.00 -1.87 -0.89	50.77 -1.87 -0.74	50.09 -1.92 -0.22	43.89 -1.73 -0.16	36.63 -1.52 -0.15	31.95 -1.32 -0.21
FORT ORANGE____ 23900	35.07 1.84 -2.59	29.25 1.63 0.00	27.94 1.48 0.00	26.90 1.40 0.00	28.47 1.54 0.00	34.49 1.68 -4.37	45.59 2.66 0.03	54.08 2.19 -9.73	53.02 2.04 -2.29	53.90 1.98 0.07	54.49 1.92 -0.63	55.65 1.86 -2.00	54.10 1.56 -10.45	50.69 1.48 -8.03	49.55 1.42 -7.53	52.61 1.46 -9.33	64.90 1.74 -16.26	86.70 2.09 -30.98	72.86 2.03 -18.85	69.42 1.97 -15.55	58.32 1.97 -4.57	51.08 2.23 -3.40	43.33 2.20 -3.12	39.45 1.95 -4.43
FORT_DRUM_COGEN 23780	29.49 -1.23 -0.08	26.38 -1.24 0.00	25.24 -1.22 0.00	24.35 -1.15 0.00	25.66 -1.27 0.00	27.84 -0.74 -0.13	42.09 -0.86 0.00	42.19 -0.25 -0.29	48.51 -0.24 -0.07	51.32 -0.68 0.00	51.33 -0.62 -0.02	51.02 -0.83 -0.06	42.16 -0.25 -0.31	41.13 -0.29 -0.24	40.46 -0.37 -0.22	41.59 -0.50 -0.28	47.10 -0.28 -0.48	55.08 0.54 -0.92	52.69 0.16 -0.56	52.46 0.10 -0.46	52.02 0.10 -0.14	45.06 -0.50 -0.10	37.29 -0.80 -0.09	32.37 -0.83 -0.13
FPL_FAR_ROCK_GT1 24212	36.12 3.40 -2.07	30.41 2.79 0.00	29.35 2.88 -0.01	28.13 2.63 0.00	29.76 2.83 0.00	35.20 3.24 -3.51	48.20 5.28 0.03	64.63 5.61 -16.86	65.13 6.82 -9.63	65.37 7.49 -5.88	66.47 7.58 -6.95	65.44 7.35 -6.29	65.29 5.98 -17.21	65.10 5.85 -18.08	65.59 5.68 -19.30	66.08 5.81 -18.45	68.37 6.94 -14.52	86.41 7.94 -24.85	76.97 7.95 -17.04	77.02 8.04 -17.08	70.96 7.82 -11.35	74.78 6.14 -23.19	68.55 4.60 -25.95	64.17 3.93 -27.17
FPL_FAR_ROCK_GT2 23815	36.12 3.40 -2.07	30.41 2.79 0.00	29.35 2.88 -0.01	28.13 2.63 0.00	29.76 2.83 0.00	35.20 3.24 -3.51	48.20 5.28 0.03	64.63 5.61 -16.86	65.13 6.82 -9.63	65.37 7.49 -5.88	66.47 7.58 -6.95	65.44 7.35 -6.29	65.29 5.98 -17.21	65.10 5.85 -18.08	65.59 5.68 -19.30	66.08 5.81 -18.45	68.37 6.94 -14.52	86.41 7.94 -24.85	76.97 7.95 -17.04	77.02 8.04 -17.08	70.96 7.82 -11.35	74.78 6.14 -23.19	68.55 4.60 -25.95	64.17 3.93 -27.17
FRANKLIN_FALL_HYD 24054	31.07 0.43 0.00	27.60 -0.03 0.00	26.51 0.05 0.00	25.55 0.05 0.00	26.96 0.03 0.00	28.48 0.03 0.00	43.25 0.30 0.00	42.50 0.34 0.00	48.78 0.10 0.00	52.15 0.16 0.00	51.94 0.00 0.00	51.84 0.05 0.00	42.02 -0.08 0.00	41.14 -0.04 0.00	40.44 -0.16 0.00	41.94 0.13 0.00	47.00 0.09 0.00	54.22 0.59 0.00	52.40 0.42 0.00	52.21 0.31 0.00	51.99 0.21 0.00	45.73 0.27 0.00	38.57 0.57 0.00	33.40 0.33 0.00
FREEPORT_EQUS_GT1 23764	36.00 3.28 -2.07	30.30 2.68 0.00	29.32 2.86 -0.01	28.08 2.58 0.00	29.70 2.77 0.00	35.11 3.16 -3.51	48.03 5.11 0.03	64.42 5.40 -16.86	64.88 6.57 -9.63	65.05 7.18 -5.88	66.05 7.17 -6.95	65.07 6.99 -6.29	64.99 5.68 -17.21	64.77 5.52 -18.08	65.26 5.36 -19.30	65.75 5.48 -18.45	67.71 6.28 -14.52	85.55 7.08 -24.85	76.14 7.12 -17.04	76.14 7.16 -17.08	70.18 7.04 -11.35	74.37 5.73 -23.19	68.24 4.29 -25.95	63.98 3.74 -27.17
FULTON COGEN____ 23766	29.76 -1.04 -0.16	26.69 -0.94 0.00	25.53 -0.93 0.00	24.61 -0.89 0.00	25.99 -0.94 0.00	27.83 -0.88 -0.26	41.79 -1.16 0.00	41.74 -1.01 -0.59	47.70 -1.12 -0.14	50.70 -1.30 0.00	50.78 -1.19 -0.04	50.68 -1.24 -0.13	41.72 -1.01 -0.63	40.64 -1.03 -0.49	40.00 -1.06 -0.46	41.33 -1.05 -0.56	46.81 -1.08 -0.99	54.49 -1.02 -1.88	52.14 -0.99 -1.14	51.80 -1.04 -0.94	50.98 -1.09 -0.28	44.52 -1.14 -0.21	37.09 -1.10 -0.19	32.34 -0.99 -0.27
Freeport___CT2 23818	36.00 3.28 -2.07	30.30 2.68 0.00	29.32 2.86 -0.01	28.08 2.58 0.00	29.70 2.77 0.00	35.11 3.16 -3.51	48.03 5.11 0.03	64.42 5.40 -16.86	64.88 6.57 -9.63	65.05 7.18 -5.88	66.05 7.17 -6.95	65.07 6.99 -6.29	64.99 5.68 -17.21	64.77 5.52 -18.08	65.26 5.36 -19.30	65.75 5.48 -18.45	67.71 6.28 -14.52	85.55 7.08 -24.85	76.14 7.12 -17.04	76.14 7.16 -17.08	70.18 7.04 -11.35	74.37 5.73 -23.19	68.24 4.29 -25.95	63.98 3.74 -27.17
G.F.CEMENT___DRP 24184	35.80 2.48 -2.68	29.86 2.24 0.00	28.28 1.83 0.00	27.26 1.76 0.00	28.95 2.02 0.00	35.15 2.19 -4.51	46.86 3.91 0.00	55.27 3.04 -10.07	55.34 4.19 -2.47	56.21 4.21 0.00	56.99 4.31 -0.74	58.25 4.25 -2.21	56.05 2.90 -11.04	52.95 3.29 -8.48	50.95 2.40 -7.95	54.05 2.38 -9.85	66.97 3.24 -16.83	90.22 4.56 -32.04	75.79 4.31 -19.49	72.02 4.05 -16.08	60.29 3.73 -4.78	52.02 3.05 -3.52	43.89 2.66 -3.23	40.10 2.45 -4.58
GARDENVILLE___LBMP 24039	26.35 -4.32 -0.03	23.42 -3.90 0.31	22.67 -3.78 0.00	21.85 -3.65 0.01	23.04 -3.88 0.01	24.36 -4.13 -0.03	34.91 -6.01 2.02	36.29 -5.94 -0.08	38.12 -6.82 3.74	38.87 -7.33 5.80	38.93 -7.32 5.69	36.66 -7.41 7.73	34.96 -6.15 1.00	35.15 -6.09 -0.06	34.73 -5.93 -0.06	35.75 -6.15 -0.08	38.86 -6.80 1.24	46.14 -7.78 -0.29	44.83 -7.33 -0.18	44.82 -7.21 -0.13	40.85 -7.35 3.58	38.46 -6.41 0.58	32.45 -5.59 -0.04	28.42 -4.70 -0.05
GENERAL___MILLS 23808	26.43 -4.26 -0.04	23.48 -3.84 0.31	22.72 -3.73 0.00	21.90 -3.60 0.01	23.10 -3.82 0.01	24.43 -4.07 -0.05	35.05 -5.93 1.97	36.48 -5.82 -0.14	38.33 -6.72 3.63	39.17 -7.18 5.65	39.18 -7.22 5.53	36.97 -7.30 7.52	35.13 -6.06 0.91	35.28 -6.01 -0.11	34.86 -5.85 -0.10	35.91 -6.02 -0.12	39.11 -6.66 1.14	46.33 -7.72 -0.43	45.02 -7.23 -0.26	44.99 -7.11 -0.20	41.11 -7.20 3.47	38.58 -6.32 0.55	32.58 -5.47 -0.05	28.50 -4.63 -0.07
GE_PLASTICS___DRP 24183	34.67 1.41 -2.62	28.90 1.27 0.00	27.62 1.16 0.00	26.60 1.10 0.00	28.14 1.21 0.00	34.18 1.31 -4.42	44.97 2.02 0.00	53.89 1.90 -9.83	53.04 2.04 -2.31	54.00 2.08 0.07	54.65 2.08 -0.64	55.83 2.02 -2.02	54.32 1.68 -10.54	50.88 1.61 -8.10	49.78 1.58 -7.59	52.87 1.63 -9.42	65.20 1.83 -16.47	87.12 2.15 -31.35	73.19 2.13 -19.08	69.71 2.08 -15.73	58.53 2.07 -4.67	50.77 1.86 -3.45	42.83 1.67 -3.16	39.04 1.49 -4.49

GILBOA___1 23756	33.89 1.23 -2.02	28.75 1.13 0.01	27.51 1.06 0.00	26.50 0.99 0.00	28.01 1.08 0.00	33.00 1.14 -3.41	44.63 1.72 0.04	51.41 1.64 -7.61	52.38 1.95 -1.75	54.02 2.13 0.11	54.51 2.13 -0.44	55.35 2.07 -1.49	51.92 1.68 -8.13	49.08 1.65 -6.26	48.17 1.71 -5.87	50.84 1.76 -7.27	61.24 1.64 -12.70	79.78 1.93 -24.22	68.69 1.98 -14.74	65.97 1.92 -12.16	57.29 1.97 -3.54	49.92 1.82 -2.65	41.81 1.37 -2.44	37.76 1.22 -3.47
GILBOA___2 23757	33.89 1.23 -2.02	28.75 1.13 0.01	27.51 1.06 0.00	26.50 0.99 0.00	28.01 1.08 0.00	33.00 1.14 -3.41	44.63 1.72 0.04	51.41 1.64 -7.61	52.38 1.95 -1.75	54.02 2.13 0.11	54.51 2.13 -0.44	55.35 2.07 -1.49	51.92 1.68 -8.13	49.08 1.65 -6.26	48.17 1.71 -5.87	50.84 1.76 -7.27	61.24 1.64 -12.70	79.78 1.93 -24.22	68.69 1.98 -14.74	65.97 1.92 -12.16	57.29 1.97 -3.54	49.92 1.82 -2.65	41.81 1.37 -2.44	37.76 1.22 -3.47
GILBOA___3 23758	33.89 1.23 -2.02	28.75 1.13 0.01	27.51 1.06 0.00	26.50 0.99 0.00	28.01 1.08 0.00	33.00 1.14 -3.41	44.63 1.72 0.04	51.41 1.64 -7.61	52.38 1.95 -1.75	54.02 2.13 0.11	54.51 2.13 -0.44	55.35 2.07 -1.49	51.92 1.68 -8.13	49.08 1.65 -6.26	48.17 1.71 -5.87	50.84 1.76 -7.27	61.24 1.64 -12.70	79.78 1.93 -24.22	68.69 1.98 -14.74	65.97 1.92 -12.16	57.29 1.97 -3.54	49.92 1.82 -2.65	41.81 1.37 -2.44	37.76 1.22 -3.47
GILBOA___4 23759	33.89 1.23 -2.02	28.75 1.13 0.01	27.51 1.06 0.00	26.50 0.99 0.00	28.01 1.08 0.00	33.00 1.14 -3.41	44.63 1.72 0.04	51.41 1.64 -7.61	52.38 1.95 -1.75	54.02 2.13 0.11	54.51 2.13 -0.44	55.35 2.07 -1.49	51.92 1.68 -8.13	49.08 1.65 -6.26	48.17 1.71 -5.87	50.84 1.76 -7.27	61.24 1.64 -12.70	79.78 1.93 -24.22	68.69 1.98 -14.74	65.97 1.92 -12.16	57.29 1.97 -3.54	49.92 1.82 -2.65	41.81 1.37 -2.44	37.76 1.22 -3.47
GILBOA____ 23599	33.89 1.23 -2.02	28.75 1.13 0.01	27.51 1.06 0.00	26.50 0.99 0.00	28.01 1.08 0.00	33.00 1.14 -3.41	44.63 1.72 0.04	51.41 1.64 -7.61	52.38 1.95 -1.75	54.02 2.13 0.11	54.51 2.13 -0.44	55.35 2.07 -1.49	51.92 1.68 -8.13	49.08 1.65 -6.26	48.17 1.71 -5.87	50.84 1.76 -7.27	61.24 1.64 -12.70	79.78 1.93 -24.22	68.69 1.98 -14.74	65.97 1.92 -12.16	57.29 1.97 -3.54	49.92 1.82 -2.65	41.81 1.37 -2.44	37.76 1.22 -3.47
GINNA____ 23603	26.83 -3.71 0.10	23.89 -3.37 0.37	23.20 -3.25 0.00	22.38 -3.11 0.01	23.69 -3.23 0.01	24.92 -3.33 0.20	35.82 -4.77 2.36	37.27 -4.43 0.46	39.12 -5.11 4.45	39.85 -5.46 6.69	39.88 -5.45 6.60	37.31 -5.44 9.04	36.07 -4.29 1.74	36.68 -4.12 0.38	36.19 -4.06 0.36	37.06 -4.35 0.41	39.75 -4.83 2.32	46.83 -5.47 1.33	45.61 -5.56 0.80	45.72 -5.50 0.68	41.76 -5.59 4.43	39.68 -4.91 0.86	33.81 -4.07 0.13	29.05 -3.84 0.18
GLEN PARK____ 23778	29.57 -1.16 -0.09	26.44 -1.19 0.00	25.26 -1.19 0.00	24.38 -1.12 0.00	25.72 -1.21 0.00	27.94 -0.65 -0.15	42.39 -0.56 0.00	42.45 -0.04 -0.33	48.76 0.00 -0.08	51.79 -0.21 0.00	51.80 -0.16 -0.02	51.45 -0.41 -0.07	42.45 0.00 -0.35	41.45 0.00 -0.27	40.78 -0.08 -0.26	41.84 -0.29 -0.32	47.50 0.05 -0.55	55.54 0.86 -1.05	53.04 0.42 -0.64	52.84 0.42 -0.53	52.35 0.41 -0.16	45.34 -0.23 -0.12	37.46 -0.65 -0.11	32.49 -0.73 -0.15
GLENWOOD_IC_1_G5 23712	35.63 2.91 -2.07	30.02 2.40 0.00	28.92 2.46 -0.01	27.74 2.24 0.00	29.35 2.42 0.00	34.72 2.76 -3.51	47.43 4.51 0.03	63.87 4.85 -16.86	64.30 5.99 -9.63	64.43 6.55 -5.88	65.43 6.54 -6.95	64.56 6.47 -6.29	64.57 5.26 -17.21	64.40 5.15 -18.08	64.90 4.99 -19.30	65.37 5.10 -18.45	67.43 6.00 -14.52	85.29 6.81 -24.85	75.88 6.86 -17.04	75.83 6.85 -17.08	69.82 6.68 -11.35	73.91 5.27 -23.19	67.86 3.91 -25.95	63.58 3.34 -27.17
GLENWOOD_IC_2_G1 23688	35.45 2.73 -2.07	29.89 2.27 0.00	28.74 2.28 -0.01	27.57 2.07 0.00	29.17 2.24 0.00	34.52 2.56 -3.51	47.09 4.17 0.03	63.53 4.51 -16.86	63.86 5.55 -9.63	64.01 6.14 -5.88	65.01 6.13 -6.95	64.14 6.06 -6.29	64.23 4.93 -17.21	64.07 4.82 -18.08	64.57 4.67 -19.30	65.04 4.77 -18.45	67.01 5.58 -14.52	84.80 6.33 -24.85	75.36 6.34 -17.04	75.36 6.38 -17.08	69.35 6.21 -11.35	73.55 4.91 -23.19	67.56 3.61 -25.95	63.35 3.11 -27.17
GLENWOOD_IC_3_G1 23689	35.45 2.73 -2.07	29.89 2.27 0.00	28.74 2.28 -0.01	27.57 2.07 0.00	29.17 2.24 0.00	34.52 2.56 -3.51	47.09 4.17 0.03	63.53 4.51 -16.86	63.86 5.55 -9.63	64.01 6.14 -5.88	65.01 6.13 -6.95	64.14 6.06 -6.29	64.23 4.93 -17.21	64.07 4.82 -18.08	64.57 4.67 -19.30	65.04 4.77 -18.45	67.01 5.58 -14.52	84.80 6.33 -24.85	75.36 6.34 -17.04	75.36 6.38 -17.08	69.35 6.21 -11.35	73.55 4.91 -23.19	67.56 3.61 -25.95	63.35 3.11 -27.17
GLENWOOD___4 23550	35.63 2.91 -2.07	30.02 2.40 0.00	28.92 2.46 -0.01	27.74 2.24 0.00	29.35 2.42 0.00	34.72 2.76 -3.51	47.43 4.51 0.03	63.87 4.85 -16.86	64.30 5.99 -9.63	64.43 6.55 -5.88	65.43 6.54 -6.95	64.56 6.47 -6.29	64.57 5.26 -17.21	64.40 5.15 -18.08	64.90 4.99 -19.30	65.37 5.10 -18.45	67.43 6.00 -14.52	85.29 6.81 -24.85	75.88 6.86 -17.04	75.83 6.85 -17.08	69.82 6.68 -11.35	73.91 5.27 -23.19	67.86 3.91 -25.95	63.58 3.34 -27.17
GLENWOOD___5 23614	35.63 2.91 -2.07	30.02 2.40 0.00	28.92 2.46 -0.01	27.74 2.24 0.00	29.35 2.42 0.00	34.72 2.76 -3.51	47.43 4.51 0.03	63.87 4.85 -16.86	64.30 5.99 -9.63	64.43 6.55 -5.88	65.43 6.54 -6.95	64.56 6.47 -6.29	64.57 5.26 -17.21	64.40 5.15 -18.08	64.90 4.99 -19.30	65.37 5.10 -18.45	67.43 6.00 -14.52	85.29 6.81 -24.85	75.88 6.86 -17.04	75.83 6.85 -17.08	69.82 6.68 -11.35	73.91 5.27 -23.19	67.86 3.91 -25.95	63.58 3.34 -27.17
GLOBAL GREEN_PORT_GT1 23814	36.33 3.62 -2.07	30.52 2.90 0.00	29.90 3.44 -0.01	28.56 3.06 0.00	30.22 3.29 0.00	35.60 3.64 -3.51	48.55 5.63 0.03	65.13 6.11 -16.86	65.76 7.45 -9.63	65.99 8.11 -5.88	66.73 7.84 -6.95	65.80 7.72 -6.29	65.62 6.31 -17.21	65.39 6.14 -18.08	65.87 5.97 -19.30	66.33 6.06 -18.45	68.65 7.22 -14.52	86.73 8.26 -24.85	77.18 8.16 -17.04	77.12 8.15 -17.08	71.16 8.03 -11.35	75.32 6.68 -23.19	68.81 4.86 -25.95	64.34 4.10 -27.17
GOETHSLN___LBMP 323567	35.23 2.51 -2.07	29.69 2.07 0.00	28.47 2.01 0.00	27.34 1.84 0.00	28.92 1.99 0.00	34.22 2.28 -3.50	46.70 3.78 0.03	54.26 4.30 -7.80	55.94 5.45 -1.81	57.93 6.03 0.09	60.00 6.02 -2.04	59.33 5.96 -1.58	59.26 4.84 -12.32	55.75 4.74 -9.83	51.20 4.59 -6.01	53.91 4.64 -7.45	65.42 5.49 -13.03	84.68 6.22 -24.83	73.28 6.19 -15.11	70.65 6.28 -12.47	61.54 6.11 -3.65	52.95 4.77 -2.72	43.92 3.42 -2.50	39.53 2.91 -3.55
GOUDEY___7 23579	30.40 -0.89 -0.65	26.82 -0.77 0.03	25.69 -0.77 0.00	24.71 -0.79 0.00	26.07 -0.86 0.00	28.75 -0.80 -1.09	41.94 -0.82 0.19	43.68 -0.93 -2.45	47.83 -1.07 -0.22	50.34 -1.09 0.56	50.52 -1.04 0.38	50.43 -1.14 0.23	43.70 -0.93 -2.52	42.25 -0.95 -2.02	41.48 -1.02 -1.89	43.06 -1.09 -2.33	49.77 -1.08 -3.95	60.43 -0.97 -7.77	56.13 -0.57 -4.73	55.02 -0.78 -3.90	51.51 -1.09 -0.82	45.07 -1.18 -0.80	37.42 -1.37 -0.78	33.09 -1.09 -1.11
GOUDEY___8 23580	30.37 -0.92 -0.65	26.79 -0.80 0.03	25.66 -0.79 0.00	24.68 -0.82 0.00	26.04 -0.89 0.00	28.72 -0.83 -1.09	41.86 -0.90 0.19	43.60 -1.01 -2.45	47.78 -1.12 -0.22	50.29 -1.14 0.56	50.47 -1.09 0.38	50.32 -1.24 0.23	43.61 -1.01 -2.52	42.21 -0.99 -2.02	41.44 -1.06 -1.89	43.02 -1.13 -2.33	49.73 -1.13 -3.95	60.32 -1.07 -7.77	56.03 -0.68 -4.73	54.97 -0.83 -3.90	51.46 -1.14 -0.82	45.02 -1.23 -0.80	37.38 -1.41 -0.78	33.05 -1.12 -1.11

GOWANUS_GT1_1 24077	35.55 2.82 -2.08	30.00 2.38 0.00	28.78 2.33 0.00	27.67 2.17 0.00	29.27 2.34 0.00	34.59 2.65 -3.50	47.21 4.29 0.03	54.80 4.85 -7.80	56.38 5.89 -1.81	58.35 6.45 0.09	60.71 6.44 -2.34	59.86 6.47 -1.59	60.39 5.22 -13.07	56.80 5.15 -10.48	51.58 4.95 -6.02	54.34 5.06 -7.46	65.80 5.86 -13.03	85.38 6.92 -24.83	74.00 6.91 -15.11	71.33 6.95 -12.48	62.17 6.73 -3.66	53.50 5.32 -2.73	44.35 3.84 -2.51	39.90 3.27 -3.56
GOWANUS_GT1_2 24078	35.55 2.82 -2.08	30.00 2.38 0.00	28.78 2.33 0.00	27.67 2.17 0.00	29.27 2.34 0.00	34.59 2.65 -3.50	47.21 4.29 0.03	54.80 4.85 -7.80	56.38 5.89 -1.81	58.35 6.45 0.09	60.71 6.44 -2.34	59.86 6.47 -1.59	60.39 5.22 -13.07	56.80 5.15 -10.48	51.58 4.95 -6.02	54.34 5.06 -7.46	65.80 5.86 -13.03	85.38 6.92 -24.83	74.00 6.91 -15.11	71.33 6.95 -12.48	62.17 6.73 -3.66	53.50 5.32 -2.73	44.35 3.84 -2.51	39.90 3.27 -3.56
GOWANUS_GT1_3 24079	35.55 2.82 -2.08	30.00 2.38 0.00	28.78 2.33 0.00	27.67 2.17 0.00	29.27 2.34 0.00	34.59 2.65 -3.50	47.21 4.29 0.03	54.80 4.85 -7.80	56.38 5.89 -1.81	58.35 6.45 0.09	60.71 6.44 -2.34	59.86 6.47 -1.59	60.39 5.22 -13.07	56.80 5.15 -10.48	51.58 4.95 -6.02	54.34 5.06 -7.46	65.80 5.86 -13.03	85.38 6.92 -24.83	74.00 6.91 -15.11	71.33 6.95 -12.48	62.17 6.73 -3.66	53.50 5.32 -2.73	44.35 3.84 -2.51	39.90 3.27 -3.56
GOWANUS_GT1_4 24080	35.55 2.82 -2.08	30.00 2.38 0.00	28.78 2.33 0.00	27.67 2.17 0.00	29.27 2.34 0.00	34.59 2.65 -3.50	47.21 4.29 0.03	54.80 4.85 -7.80	56.38 5.89 -1.81	58.35 6.45 0.09	60.71 6.44 -2.34	59.86 6.47 -1.59	60.39 5.22 -13.07	56.80 5.15 -10.48	51.58 4.95 -6.02	54.34 5.06 -7.46	65.80 5.86 -13.03	85.38 6.92 -24.83	74.00 6.91 -15.11	71.33 6.95 -12.48	62.17 6.73 -3.66	53.50 5.32 -2.73	44.35 3.84 -2.51	39.90 3.27 -3.56
GOWANUS_GT1_5 24084	35.55 2.82 -2.08	30.00 2.38 0.00	28.78 2.33 0.00	27.67 2.17 0.00	29.27 2.34 0.00	34.59 2.65 -3.50	47.21 4.29 0.03	54.80 4.85 -7.80	56.38 5.89 -1.81	58.35 6.45 0.09	60.71 6.44 -2.34	59.86 6.47 -1.59	60.39 5.22 -13.07	56.80 5.15 -10.48	51.58 4.95 -6.02	54.34 5.06 -7.46	65.80 5.86 -13.03	85.38 6.92 -24.83	74.00 6.91 -15.11	71.33 6.95 -12.48	62.17 6.73 -3.66	53.50 5.32 -2.73	44.35 3.84 -2.51	39.90 3.27 -3.56
GOWANUS_GT1_6 24111	35.55 2.82 -2.08	30.00 2.38 0.00	28.78 2.33 0.00	27.67 2.17 0.00	29.27 2.34 0.00	34.59 2.65 -3.50	47.21 4.29 0.03	54.80 4.85 -7.80	56.38 5.89 -1.81	58.35 6.45 0.09	60.71 6.44 -2.34	59.86 6.47 -1.59	60.39 5.22 -13.07	56.80 5.15 -10.48	51.58 4.95 -6.02	54.34 5.06 -7.46	65.80 5.86 -13.03	85.38 6.92 -24.83	74.00 6.91 -15.11	71.33 6.95 -12.48	62.17 6.73 -3.66	53.50 5.32 -2.73	44.35 3.84 -2.51	39.90 3.27 -3.56
GOWANUS_GT1_7 24112	35.55 2.82 -2.08	30.00 2.38 0.00	28.78 2.33 0.00	27.67 2.17 0.00	29.27 2.34 0.00	34.59 2.65 -3.50	47.21 4.29 0.03	54.80 4.85 -7.80	56.38 5.89 -1.81	58.35 6.45 0.09	60.71 6.44 -2.34	59.86 6.47 -1.59	60.39 5.22 -13.07	56.80 5.15 -10.48	51.58 4.95 -6.02	54.34 5.06 -7.46	65.80 5.86 -13.03	85.38 6.92 -24.83	74.00 6.91 -15.11	71.33 6.95 -12.48	62.17 6.73 -3.66	53.50 5.32 -2.73	44.35 3.84 -2.51	39.90 3.27 -3.56
GOWANUS_GT1_8 24113	35.55 2.82 -2.08	30.00 2.38 0.00	28.78 2.33 0.00	27.67 2.17 0.00	29.27 2.34 0.00	34.59 2.65 -3.50	47.21 4.29 0.03	54.80 4.85 -7.80	56.38 5.89 -1.81	58.35 6.45 0.09	60.71 6.44 -2.34	59.86 6.47 -1.59	60.39 5.22 -13.07	56.80 5.15 -10.48	51.58 4.95 -6.02	54.34 5.06 -7.46	65.80 5.86 -13.03	85.38 6.92 -24.83	74.00 6.91 -15.11	71.33 6.95 -12.48	62.17 6.73 -3.66	53.50 5.32 -2.73	44.35 3.84 -2.51	39.90 3.27 -3.56
GOWANUS_GT2_1 24114	35.55 2.82 -2.08	30.00 2.38 0.00	28.78 2.33 0.00	27.67 2.17 0.00	29.27 2.34 0.00	34.59 2.65 -3.50	47.21 4.29 0.03	54.80 4.85 -7.80	56.38 5.89 -1.81	58.35 6.45 0.09	60.71 6.44 -2.34	59.86 6.47 -1.59	60.39 5.22 -13.07	56.80 5.15 -10.48	51.58 4.95 -6.02	54.34 5.06 -7.46	65.80 5.86 -13.03	85.38 6.92 -24.83	74.00 6.91 -15.11	71.33 6.95 -12.48	62.17 6.73 -3.66	53.50 5.32 -2.73	44.35 3.84 -2.51	39.90 3.27 -3.56
GOWANUS_GT2_2 24115	35.55 2.82 -2.08	30.00 2.38 0.00	28.78 2.33 0.00	27.67 2.17 0.00	29.27 2.34 0.00	34.59 2.65 -3.50	47.21 4.29 0.03	54.80 4.85 -7.80	56.38 5.89 -1.81	58.35 6.45 0.09	60.71 6.44 -2.34	59.86 6.47 -1.59	60.39 5.22 -13.07	56.80 5.15 -10.48	51.58 4.95 -6.02	54.34 5.06 -7.46	65.80 5.86 -13.03	85.38 6.92 -24.83	74.00 6.91 -15.11	71.33 6.95 -12.48	62.17 6.73 -3.66	53.50 5.32 -2.73	44.35 3.84 -2.51	39.90 3.27 -3.56
GOWANUS_GT2_3 24116	35.55 2.82 -2.08	30.00 2.38 0.00	28.78 2.33 0.00	27.67 2.17 0.00	29.27 2.34 0.00	34.59 2.65 -3.50	47.21 4.29 0.03	54.80 4.85 -7.80	56.38 5.89 -1.81	58.35 6.45 0.09	60.71 6.44 -2.34	59.86 6.47 -1.59	60.39 5.22 -13.07	56.80 5.15 -10.48	51.58 4.95 -6.02	54.34 5.06 -7.46	65.80 5.86 -13.03	85.38 6.92 -24.83	74.00 6.91 -15.11	71.33 6.95 -12.48	62.17 6.73 -3.66	53.50 5.32 -2.73	44.35 3.84 -2.51	39.90 3.27 -3.56
GOWANUS_GT2_4 24117	35.55 2.82 -2.08	30.00 2.38 0.00	28.78 2.33 0.00	27.67 2.17 0.00	29.27 2.34 0.00	34.59 2.65 -3.50	47.21 4.29 0.03	54.80 4.85 -7.80	56.38 5.89 -1.81	58.35 6.45 0.09	60.71 6.44 -2.34	59.86 6.47 -1.59	60.39 5.22 -13.07	56.80 5.15 -10.48	51.58 4.95 -6.02	54.34 5.06 -7.46	65.80 5.86 -13.03	85.38 6.92 -24.83	74.00 6.91 -15.11	71.33 6.95 -12.48	62.17 6.73 -3.66	53.50 5.32 -2.73	44.35 3.84 -2.51	39.90 3.27 -3.56
GOWANUS_GT2_5 24118	35.55 2.82 -2.08	30.00 2.38 0.00	28.78 2.33 0.00	27.67 2.17 0.00	29.27 2.34 0.00	34.59 2.65 -3.50	47.21 4.29 0.03	54.80 4.85 -7.80	56.38 5.89 -1.81	58.35 6.45 0.09	60.71 6.44 -2.34	59.86 6.47 -1.59	60.39 5.22 -13.07	56.80 5.15 -10.48	51.58 4.95 -6.02	54.34 5.06 -7.46	65.80 5.86 -13.03	85.38 6.92 -24.83	74.00 6.91 -15.11	71.33 6.95 -12.48	62.17 6.73 -3.66	53.50 5.32 -2.73	44.35 3.84 -2.51	39.90 3.27 -3.56
GOWANUS_GT2_6 24119	35.55 2.82 -2.08	30.00 2.38 0.00	28.78 2.33 0.00	27.67 2.17 0.00	29.27 2.34 0.00	34.59 2.65 -3.50	47.21 4.29 0.03	54.80 4.85 -7.80	56.38 5.89 -1.81	58.35 6.45 0.09	60.71 6.44 -2.34	59.86 6.47 -1.59	60.39 5.22 -13.07	56.80 5.15 -10.48	51.58 4.95 -6.02	54.34 5.06 -7.46	65.80 5.86 -13.03	85.38 6.92 -24.83	74.00 6.91 -15.11	71.33 6.95 -12.48	62.17 6.73 -3.66	53.50 5.32 -2.73	44.35 3.84 -2.51	39.90 3.27 -3.56
GOWANUS_GT2_7 24120	35.55 2.82 -2.08	30.00 2.38 0.00	28.78 2.33 0.00	27.67 2.17 0.00	29.27 2.34 0.00	34.59 2.65 -3.50	47.21 4.29 0.03	54.80 4.85 -7.80	56.38 5.89 -1.81	58.35 6.45 0.09	60.71 6.44 -2.34	59.86 6.47 -1.59	60.39 5.22 -13.07	56.80 5.15 -10.48	51.58 4.95 -6.02	54.34 5.06 -7.46	65.80 5.86 -13.03	85.38 6.92 -24.83	74.00 6.91 -15.11	71.33 6.95 -12.48	62.17 6.73 -3.66	53.50 5.32 -2.73	44.35 3.84 -2.51	39.90 3.27 -3.56
GOWANUS_GT2_8 24121	35.55 2.82 -2.08	30.00 2.38 0.00	28.78 2.33 0.00	27.67 2.17 0.00	29.27 2.34 0.00	34.59 2.65 -3.50	47.21 4.29 0.03	54.80 4.85 -7.80	56.38 5.89 -1.81	58.35 6.45 0.09	60.71 6.44 -2.34	59.86 6.47 -1.59	60.39 5.22 -13.07	56.80 5.15 -10.48	51.58 4.95 -6.02	54.34 5.06 -7.46	65.80 5.86 -13.03	85.38 6.92 -24.83	74.00 6.91 -15.11	71.33 6.95 -12.48	62.17 6.73 -3.66	53.50 5.32 -2.73	44.35 3.84 -2.51	39.90 3.27 -3.56

GOWANUS_GT3_1 24122	35.55 2.82 -2.08	30.00 2.38 0.00	28.78 2.33 0.00	27.67 2.17 0.00	29.27 2.34 0.00	34.59 2.65 -3.50	47.21 4.29 0.03	54.80 4.85 -7.80	56.38 5.89 -1.81	58.35 6.45 0.09	60.71 6.44 -2.34	59.86 6.47 -1.59	60.39 5.22 -13.07	56.80 5.15 -10.48	51.58 4.95 -6.02	54.34 5.06 -7.46	65.80 5.86 -13.03	85.38 6.92 -24.83	74.00 6.91 -15.11	71.33 6.95 -12.48	62.17 6.73 -3.66	53.50 5.32 -2.73	44.35 3.84 -2.51	39.90 3.27 -3.56
GOWANUS_GT3_2 24123	35.55 2.82 -2.08	30.00 2.38 0.00	28.78 2.33 0.00	27.67 2.17 0.00	29.27 2.34 0.00	34.59 2.65 -3.50	47.21 4.29 0.03	54.80 4.85 -7.80	56.38 5.89 -1.81	58.35 6.45 0.09	60.71 6.44 -2.34	59.86 6.47 -1.59	60.39 5.22 -13.07	56.80 5.15 -10.48	51.58 4.95 -6.02	54.34 5.06 -7.46	65.80 5.86 -13.03	85.38 6.92 -24.83	74.00 6.91 -15.11	71.33 6.95 -12.48	62.17 6.73 -3.66	53.50 5.32 -2.73	44.35 3.84 -2.51	39.90 3.27 -3.56
GOWANUS_GT3_3 24124	35.55 2.82 -2.08	30.00 2.38 0.00	28.78 2.33 0.00	27.67 2.17 0.00	29.27 2.34 0.00	34.59 2.65 -3.50	47.21 4.29 0.03	54.80 4.85 -7.80	56.38 5.89 -1.81	58.35 6.45 0.09	60.71 6.44 -2.34	59.86 6.47 -1.59	60.39 5.22 -13.07	56.80 5.15 -10.48	51.58 4.95 -6.02	54.34 5.06 -7.46	65.80 5.86 -13.03	85.38 6.92 -24.83	74.00 6.91 -15.11	71.33 6.95 -12.48	62.17 6.73 -3.66	53.50 5.32 -2.73	44.35 3.84 -2.51	39.90 3.27 -3.56
GOWANUS_GT3_4 24125	35.55 2.82 -2.08	30.00 2.38 0.00	28.78 2.33 0.00	27.67 2.17 0.00	29.27 2.34 0.00	34.59 2.65 -3.50	47.21 4.29 0.03	54.80 4.85 -7.80	56.38 5.89 -1.81	58.35 6.45 0.09	60.71 6.44 -2.34	59.86 6.47 -1.59	60.39 5.22 -13.07	56.80 5.15 -10.48	51.58 4.95 -6.02	54.34 5.06 -7.46	65.80 5.86 -13.03	85.38 6.92 -24.83	74.00 6.91 -15.11	71.33 6.95 -12.48	62.17 6.73 -3.66	53.50 5.32 -2.73	44.35 3.84 -2.51	39.90 3.27 -3.56
GOWANUS_GT3_5 24126	35.55 2.82 -2.08	30.00 2.38 0.00	28.78 2.33 0.00	27.67 2.17 0.00	29.27 2.34 0.00	34.59 2.65 -3.50	47.21 4.29 0.03	54.80 4.85 -7.80	56.38 5.89 -1.81	58.35 6.45 0.09	60.71 6.44 -2.34	59.86 6.47 -1.59	60.39 5.22 -13.07	56.80 5.15 -10.48	51.58 4.95 -6.02	54.34 5.06 -7.46	65.80 5.86 -13.03	85.38 6.92 -24.83	74.00 6.91 -15.11	71.33 6.95 -12.48	62.17 6.73 -3.66	53.50 5.32 -2.73	44.35 3.84 -2.51	39.90 3.27 -3.56
GOWANUS_GT3_6 24127	35.55 2.82 -2.08	30.00 2.38 0.00	28.78 2.33 0.00	27.67 2.17 0.00	29.27 2.34 0.00	34.59 2.65 -3.50	47.21 4.29 0.03	54.80 4.85 -7.80	56.38 5.89 -1.81	58.35 6.45 0.09	60.71 6.44 -2.34	59.86 6.47 -1.59	60.39 5.22 -13.07	56.80 5.15 -10.48	51.58 4.95 -6.02	54.34 5.06 -7.46	65.80 5.86 -13.03	85.38 6.92 -24.83	74.00 6.91 -15.11	71.33 6.95 -12.48	62.17 6.73 -3.66	53.50 5.32 -2.73	44.35 3.84 -2.51	39.90 3.27 -3.56
GOWANUS_GT3_7 24128	35.55 2.82 -2.08	30.00 2.38 0.00	28.78 2.33 0.00	27.67 2.17 0.00	29.27 2.34 0.00	34.59 2.65 -3.50	47.21 4.29 0.03	54.80 4.85 -7.80	56.38 5.89 -1.81	58.35 6.45 0.09	60.71 6.44 -2.34	59.86 6.47 -1.59	60.39 5.22 -13.07	56.80 5.15 -10.48	51.58 4.95 -6.02	54.34 5.06 -7.46	65.80 5.86 -13.03	85.38 6.92 -24.83	74.00 6.91 -15.11	71.33 6.95 -12.48	62.17 6.73 -3.66	53.50 5.32 -2.73	44.35 3.84 -2.51	39.90 3.27 -3.56
GOWANUS_GT3_8 24129	35.55 2.82 -2.08	30.00 2.38 0.00	28.78 2.33 0.00	27.67 2.17 0.00	29.27 2.34 0.00	34.59 2.65 -3.50	47.21 4.29 0.03	54.80 4.85 -7.80	56.38 5.89 -1.81	58.35 6.45 0.09	60.71 6.44 -2.34	59.86 6.47 -1.59	60.39 5.22 -13.07	56.80 5.15 -10.48	51.58 4.95 -6.02	54.34 5.06 -7.46	65.80 5.86 -13.03	85.38 6.92 -24.83	74.00 6.91 -15.11	71.33 6.95 -12.48	62.17 6.73 -3.66	53.50 5.32 -2.73	44.35 3.84 -2.51	39.90 3.27 -3.56
GOWANUS_GT4_1 24130	35.55 2.82 -2.08	30.00 2.38 0.00	28.78 2.33 0.00	27.67 2.17 0.00	29.27 2.34 0.00	34.59 2.65 -3.50	47.21 4.29 0.03	54.80 4.85 -7.80	56.38 5.89 -1.81	58.35 6.45 0.09	60.71 6.44 -2.34	59.86 6.47 -1.59	60.39 5.22 -13.07	56.80 5.15 -10.48	51.58 4.95 -6.02	54.34 5.06 -7.46	65.80 5.86 -13.03	85.38 6.92 -24.83	74.00 6.91 -15.11	71.33 6.95 -12.48	62.17 6.73 -3.66	53.50 5.32 -2.73	44.35 3.84 -2.51	39.90 3.27 -3.56
GOWANUS_GT4_2 24131	35.55 2.82 -2.08	30.00 2.38 0.00	28.78 2.33 0.00	27.67 2.17 0.00	29.27 2.34 0.00	34.59 2.65 -3.50	47.21 4.29 0.03	54.80 4.85 -7.80	56.38 5.89 -1.81	58.35 6.45 0.09	60.71 6.44 -2.34	59.86 6.47 -1.59	60.39 5.22 -13.07	56.80 5.15 -10.48	51.58 4.95 -6.02	54.34 5.06 -7.46	65.80 5.86 -13.03	85.38 6.92 -24.83	74.00 6.91 -15.11	71.33 6.95 -12.48	62.17 6.73 -3.66	53.50 5.32 -2.73	44.35 3.84 -2.51	39.90 3.27 -3.56
GOWANUS_GT4_3 24132	35.55 2.82 -2.08	30.00 2.38 0.00	28.78 2.33 0.00	27.67 2.17 0.00	29.27 2.34 0.00	34.59 2.65 -3.50	47.21 4.29 0.03	54.80 4.85 -7.80	56.38 5.89 -1.81	58.35 6.45 0.09	60.71 6.44 -2.34	59.86 6.47 -1.59	60.39 5.22 -13.07	56.80 5.15 -10.48	51.58 4.95 -6.02	54.34 5.06 -7.46	65.80 5.86 -13.03	85.38 6.92 -24.83	74.00 6.91 -15.11	71.33 6.95 -12.48	62.17 6.73 -3.66	53.50 5.32 -2.73	44.35 3.84 -2.51	39.90 3.27 -3.56
GOWANUS_GT4_4 24133	35.55 2.82 -2.08	30.00 2.38 0.00	28.78 2.33 0.00	27.67 2.17 0.00	29.27 2.34 0.00	34.59 2.65 -3.50	47.21 4.29 0.03	54.80 4.85 -7.80	56.38 5.89 -1.81	58.35 6.45 0.09	60.71 6.44 -2.34	59.86 6.47 -1.59	60.39 5.22 -13.07	56.80 5.15 -10.48	51.58 4.95 -6.02	54.34 5.06 -7.46	65.80 5.86 -13.03	85.38 6.92 -24.83	74.00 6.91 -15.11	71.33 6.95 -12.48	62.17 6.73 -3.66	53.50 5.32 -2.73	44.35 3.84 -2.51	39.90 3.27 -3.56
GOWANUS_GT4_5 24134	35.55 2.82 -2.08	30.00 2.38 0.00	28.78 2.33 0.00	27.67 2.17 0.00	29.27 2.34 0.00	34.59 2.65 -3.50	47.21 4.29 0.03	54.80 4.85 -7.80	56.38 5.89 -1.81	58.35 6.45 0.09	60.71 6.44 -2.34	59.86 6.47 -1.59	60.39 5.22 -13.07	56.80 5.15 -10.48	51.58 4.95 -6.02	54.34 5.06 -7.46	65.80 5.86 -13.03	85.38 6.92 -24.83	74.00 6.91 -15.11	71.33 6.95 -12.48	62.17 6.73 -3.66	53.50 5.32 -2.73	44.35 3.84 -2.51	39.90 3.27 -3.56
GOWANUS_GT4_6 24135	35.55 2.82 -2.08	30.00 2.38 0.00	28.78 2.33 0.00	27.67 2.17 0.00	29.27 2.34 0.00	34.59 2.65 -3.50	47.21 4.29 0.03	54.80 4.85 -7.80	56.38 5.89 -1.81	58.35 6.45 0.09	60.71 6.44 -2.34	59.86 6.47 -1.59	60.39 5.22 -13.07	56.80 5.15 -10.48	51.58 4.95 -6.02	54.34 5.06 -7.46	65.80 5.86 -13.03	85.38 6.92 -24.83	74.00 6.91 -15.11	71.33 6.95 -12.48	62.17 6.73 -3.66	53.50 5.32 -2.73	44.35 3.84 -2.51	39.90 3.27 -3.56
GOWANUS_GT4_7 24136	35.55 2.82 -2.08	30.00 2.38 0.00	28.78 2.33 0.00	27.67 2.17 0.00	29.27 2.34 0.00	34.59 2.65 -3.50	47.21 4.29 0.03	54.80 4.85 -7.80	56.38 5.89 -1.81	58.35 6.45 0.09	60.71 6.44 -2.34	59.86 6.47 -1.59	60.39 5.22 -13.07	56.80 5.15 -10.48	51.58 4.95 -6.02	54.34 5.06 -7.46	65.80 5.86 -13.03	85.38 6.92 -24.83	74.00 6.91 -15.11	71.33 6.95 -12.48	62.17 6.73 -3.66	53.50 5.32 -2.73	44.35 3.84 -2.51	39.90 3.27 -3.56
GOWANUS_GT4_8 24137	35.55 2.82 -2.08	30.00 2.38 0.00	28.78 2.33 0.00	27.67 2.17 0.00	29.27 2.34 0.00	34.59 2.65 -3.50	47.21 4.29 0.03	54.80 4.85 -7.80	56.38 5.89 -1.81	58.35 6.45 0.09	60.71 6.44 -2.34	59.86 6.47 -1.59	60.39 5.22 -13.07	56.80 5.15 -10.48	51.58 4.95 -6.02	54.34 5.06 -7.46	65.80 5.86 -13.03	85.38 6.92 -24.83	74.00 6.91 -15.11	71.33 6.95 -12.48	62.17 6.73 -3.66	53.50 5.32 -2.73	44.35 3.84 -2.51	39.90 3.27 -3.56

GRAHMSVILLE__HY 23607	33.52 1.07 -1.80	28.48 0.86 0.01	27.27 0.82 0.00	26.24 0.74 0.00	27.77 0.83 0.00	32.48 1.00 -3.03	44.68 1.76 0.03	50.98 2.07 -6.76	52.37 2.14 -1.55	54.34 2.44 0.10	54.81 2.49 -0.39	55.49 2.38 -1.31	51.25 1.94 -7.21	48.62 1.89 -5.55	47.63 1.83 -5.20	50.10 1.84 -6.45	60.39 2.20 -11.29	78.32 3.16 -21.53	68.30 3.22 -13.10	65.92 3.22 -10.80	58.04 3.11 -3.15	50.08 2.27 -2.36	41.61 1.44 -2.17	37.37 1.22 -3.08
GREENIDGE__3 23582	29.00 -2.02 -0.38	25.80 -1.82 0.00	24.66 -1.80 0.00	23.77 -1.73 0.00	25.05 -1.89 0.00	27.26 -1.82 -0.63	40.80 -2.15 0.00	42.15 -1.52 -1.50	47.12 -1.75 -0.19	49.86 -1.87 0.26	49.97 -1.82 0.15	49.80 -1.97 0.02	42.02 -1.64 -1.56	40.77 -1.65 -1.24	40.01 -1.75 -1.16	40.70 -2.47 -1.35	46.78 -2.49 -2.36	55.65 -2.47 -4.49	52.58 -2.13 -2.73	51.87 -2.28 -2.25	49.81 -2.64 -0.67	43.31 -2.64 -0.49	35.87 -2.58 -0.45	31.46 -2.25 -0.64
GREENIDGE__4 23583	29.00 -2.02 -0.38	25.80 -1.82 0.00	24.66 -1.80 0.00	23.77 -1.73 0.00	25.05 -1.89 0.00	27.26 -1.82 -0.63	40.80 -2.15 0.00	42.15 -1.52 -1.50	47.12 -1.75 -0.19	49.86 -1.87 0.26	49.97 -1.82 0.15	49.80 -1.97 0.02	42.02 -1.64 -1.56	40.77 -1.65 -1.24	40.01 -1.75 -1.16	40.70 -2.47 -1.35	46.78 -2.49 -2.36	55.65 -2.47 -4.49	52.58 -2.13 -2.73	51.87 -2.28 -2.25	49.81 -2.64 -0.67	43.31 -2.64 -0.49	35.87 -2.58 -0.45	31.46 -2.25 -0.64
HAMPSHIRE__PAPER_HYD 323593	30.25 -0.40 0.00	27.02 -0.61 0.00	25.93 -0.53 0.00	24.99 -0.51 0.00	26.36 -0.57 0.00	28.22 -0.23 0.00	42.52 -0.43 0.00	42.33 0.17 0.00	48.73 0.05 0.00	51.48 -0.52 0.00	51.42 -0.52 0.00	51.17 -0.62 0.00	41.97 -0.13 0.00	41.06 -0.12 0.00	40.40 -0.20 0.00	41.61 -0.21 0.00	46.86 -0.05 0.00	54.32 0.70 0.00	52.40 0.42 0.00	52.26 0.36 0.00	52.09 0.31 0.00	45.32 -0.14 0.00	37.89 -0.11 0.00	32.93 -0.13 0.00
HARZA MOOSE__RIVER 24016	30.18 -0.46 0.00	27.16 -0.47 0.00	25.98 -0.48 0.00	25.04 -0.46 0.00	26.45 -0.48 0.00	28.14 -0.31 0.00	42.65 -0.30 0.00	42.12 -0.04 0.00	48.68 0.00 0.00	51.89 -0.10 0.00	51.83 -0.10 0.00	51.58 -0.21 0.00	42.10 0.00 0.00	41.14 -0.04 0.00	40.56 -0.04 0.00	41.69 -0.13 0.00	46.90 0.00 0.00	54.05 0.43 0.00	52.24 0.26 0.00	52.16 0.26 0.00	51.94 0.16 0.00	45.36 -0.09 0.00	37.70 -0.30 0.00	32.74 -0.33 0.00
HEMPSTEAD____ 23647	35.69 2.97 -2.07	30.05 2.43 0.00	29.03 2.57 -0.01	27.82 2.32 0.00	29.43 2.50 0.00	34.80 2.84 -3.51	47.60 4.68 0.03	63.95 4.93 -16.86	64.35 6.04 -9.63	64.48 6.60 -5.88	65.48 6.60 -6.95	64.56 6.47 -6.29	64.57 5.26 -17.21	64.40 5.15 -18.08	64.90 4.99 -19.30	65.37 5.10 -18.45	67.38 5.96 -14.52	85.18 6.70 -24.85	75.72 6.71 -17.04	75.72 6.75 -17.08	69.77 6.63 -11.35	73.91 5.27 -23.19	67.86 3.91 -25.95	63.61 3.37 -27.17
HICKLING__1 23621	29.29 -1.84 -0.48	25.96 -1.63 0.03	24.84 -1.61 0.00	23.92 -1.58 0.00	25.18 -1.75 0.00	27.61 -1.65 -0.81	41.02 -1.72 0.21	42.12 -1.90 -1.85	46.50 -2.19 -0.01	49.04 -2.29 0.67	49.18 -2.23 0.53	48.86 -2.43 0.50	41.97 -1.98 -1.85	40.68 -2.02 -1.51	39.83 -2.19 -1.42	41.16 -2.38 -1.73	47.48 -2.30 -2.88	57.24 -2.15 -5.76	54.08 -1.40 -3.50	53.02 -1.76 -2.89	49.93 -2.33 -0.48	43.48 -2.55 -0.57	35.85 -2.74 -0.58	31.67 -2.22 -0.82
HICKLING__2 23622	29.29 -1.84 -0.48	25.96 -1.63 0.03	24.87 -1.59 0.00	23.92 -1.58 0.00	25.18 -1.75 0.00	27.61 -1.65 -0.81	41.02 -1.72 0.21	42.12 -1.90 -1.85	46.50 -2.19 -0.01	49.04 -2.29 0.67	49.18 -2.23 0.53	48.86 -2.43 0.50	41.97 -1.98 -1.85	40.68 -2.02 -1.51	39.83 -2.19 -1.42	41.16 -2.38 -1.73	47.48 -2.30 -2.88	57.24 -2.15 -5.76	54.08 -1.40 -3.50	53.02 -1.76 -2.89	49.93 -2.33 -0.48	43.48 -2.55 -0.57	35.88 -2.70 -0.58	31.67 -2.22 -0.82
HIGH FALLS__HY 23754	34.76 2.02 -2.09	29.31 1.69 0.00	28.07 1.61 0.00	27.01 1.50 0.00	28.57 1.64 0.00	33.85 1.88 -3.53	46.10 3.18 0.03	53.56 3.54 -7.85	54.93 4.43 -1.82	56.89 4.99 0.09	57.39 4.99 -0.47	58.27 4.92 -1.56	54.50 4.00 -8.40	51.51 3.87 -6.46	50.44 3.78 -6.06	53.17 3.85 -7.51	64.53 4.50 -13.12	83.95 5.31 -25.02	72.56 5.35 -15.22	69.80 5.35 -12.55	60.64 5.18 -3.68	52.11 3.91 -2.74	43.22 2.70 -2.52	38.89 2.25 -3.58
HILLBURN__GT 23639	34.87 2.24 -1.99	29.50 1.88 0.01	28.28 1.83 0.00	27.18 1.68 0.00	28.76 1.83 0.00	33.91 2.11 -3.36	46.40 3.48 0.03	53.52 3.88 -7.48	55.23 4.82 -1.73	57.21 5.30 0.09	57.73 5.35 -0.45	58.50 5.23 -1.48	54.39 4.29 -8.00	51.49 4.16 -6.15	50.39 4.02 -5.77	53.06 4.10 -7.15	64.22 4.83 -12.49	83.02 5.58 -23.82	72.09 5.61 -14.49	69.46 5.61 -11.95	60.71 5.44 -3.49	52.25 4.18 -2.61	43.40 3.00 -2.40	39.02 2.55 -3.41
HOLTSVILLE_IC_1 23690	35.60 2.88 -2.07	29.91 2.29 0.00	29.16 2.70 -0.01	27.90 2.40 0.00	29.52 2.59 0.00	34.86 2.90 -3.51	47.43 4.51 0.03	63.74 4.72 -16.86	64.10 5.79 -9.63	64.17 6.29 -5.88	65.01 6.13 -6.95	64.14 6.06 -6.29	64.23 4.93 -17.21	64.07 4.82 -18.08	64.57 4.67 -19.30	64.95 4.68 -18.45	66.91 5.49 -14.52	84.32 5.85 -24.85	74.84 5.82 -17.04	74.89 5.92 -17.08	69.14 6.01 -11.35	73.69 5.05 -23.19	67.67 3.72 -25.95	63.51 3.27 -27.17
HOLTSVILLE_IC_10 23699	35.75 3.03 -2.07	30.05 2.43 0.00	29.29 2.83 -0.01	28.03 2.52 0.00	29.65 2.72 0.00	35.00 3.04 -3.51	47.69 4.77 0.03	64.04 5.02 -16.86	64.45 6.13 -9.63	64.59 6.71 -5.88	65.33 6.44 -6.95	64.50 6.42 -6.29	64.53 5.22 -17.21	64.36 5.11 -18.08	64.86 4.95 -19.30	65.24 4.98 -18.45	67.24 5.82 -14.52	84.75 6.27 -24.85	75.20 6.19 -17.04	75.20 6.23 -17.08	69.51 6.37 -11.35	74.05 5.41 -23.19	67.98 4.03 -25.95	63.74 3.51 -27.17
HOLTSVILLE_IC_2 23691	35.60 2.88 -2.07	29.91 2.29 0.00	29.16 2.70 -0.01	27.90 2.40 0.00	29.52 2.59 0.00	34.86 2.90 -3.51	47.43 4.51 0.03	63.74 4.72 -16.86	64.10 5.79 -9.63	64.17 6.29 -5.88	65.01 6.13 -6.95	64.14 6.06 -6.29	64.23 4.93 -17.21	64.07 4.82 -18.08	64.57 4.67 -19.30	64.95 4.68 -18.45	66.91 5.49 -14.52	84.32 5.85 -24.85	74.84 5.82 -17.04	74.89 5.92 -17.08	69.14 6.01 -11.35	73.69 5.05 -23.19	67.67 3.72 -25.95	63.51 3.27 -27.17
HOLTSVILLE_IC_3 23692	35.60 2.88 -2.07	29.91 2.29 0.00	29.16 2.70 -0.01	27.90 2.40 0.00	29.52 2.59 0.00	34.86 2.90 -3.51	47.43 4.51 0.03	63.74 4.72 -16.86	64.10 5.79 -9.63	64.17 6.29 -5.88	65.01 6.13 -6.95	64.14 6.06 -6.29	64.23 4.93 -17.21	64.07 4.82 -18.08	64.57 4.67 -19.30	64.95 4.68 -18.45	66.91 5.49 -14.52	84.32 5.85 -24.85	74.84 5.82 -17.04	74.89 5.92 -17.08	69.14 6.01 -11.35	73.69 5.05 -23.19	67.67 3.72 -25.95	63.51 3.27 -27.17
HOLTSVILLE_IC_4 23693	35.60 2.88 -2.07	29.91 2.29 0.00	29.16 2.70 -0.01	27.90 2.40 0.00	29.52 2.59 0.00	34.86 2.90 -3.51	47.43 4.51 0.03	63.74 4.72 -16.86	64.10 5.79 -9.63	64.17 6.29 -5.88	65.01 6.13 -6.95	64.14 6.06 -6.29	64.23 4.93 -17.21	64.07 4.82 -18.08	64.57 4.67 -19.30	64.95 4.68 -18.45	66.91 5.49 -14.52	84.32 5.85 -24.85	74.84 5.82 -17.04	74.89 5.92 -17.08	69.14 6.01 -11.35	73.69 5.05 -23.19	67.67 3.72 -25.95	63.51 3.27 -27.17
HOLTSVILLE_IC_5 23694	35.60 2.88 -2.07	29.91 2.29 0.00	29.16 2.70 -0.01	27.90 2.40 0.00	29.52 2.59 0.00	34.86 2.90 -3.51	47.43 4.51 0.03	63.74 4.72 -16.86	64.10 5.79 -9.63	64.17 6.29 -5.88	65.01 6.13 -6.95	64.14 6.06 -6.29	64.23 4.93 -17.21	64.07 4.82 -18.08	64.57 4.67 -19.30	64.95 4.68 -18.45	66.91 5.49 -14.52	84.32 5.85 -24.85	74.84 5.82 -17.04	74.89 5.92 -17.08	69.14 6.01 -11.35	73.69 5.05 -23.19	67.67 3.72 -25.95	63.51 3.27 -27.17

HOLTSVILLE_IC_6 23695	35.75 3.03 -2.07	30.05 2.43 0.00	29.29 2.83 -0.01	28.03 2.52 0.00	29.65 2.72 0.00	35.00 3.04 -3.51	47.69 4.77 0.03	64.04 5.02 -16.86	64.45 6.13 -9.63	64.59 6.71 -5.88	65.33 6.44 -6.95	64.50 6.42 -6.29	64.53 5.22 -17.21	64.36 5.11 -18.08	64.86 4.95 -19.30	65.24 4.98 -18.45	67.24 5.82 -14.52	84.75 6.27 -24.85	75.20 6.19 -17.04	75.20 6.23 -17.08	69.51 6.37 -11.35	74.05 5.41 -23.19	67.98 4.03 -25.95	63.74 3.51 -27.17
HOLTSVILLE_IC_7 23696	35.75 3.03 -2.07	30.05 2.43 0.00	29.29 2.83 -0.01	28.03 2.52 0.00	29.65 2.72 0.00	35.00 3.04 -3.51	47.69 4.77 0.03	64.04 5.02 -16.86	64.45 6.13 -9.63	64.59 6.71 -5.88	65.33 6.44 -6.95	64.50 6.42 -6.29	64.53 5.22 -17.21	64.36 5.11 -18.08	64.86 4.95 -19.30	65.24 4.98 -18.45	67.24 5.82 -14.52	84.75 6.27 -24.85	75.20 6.19 -17.04	75.20 6.23 -17.08	69.51 6.37 -11.35	74.05 5.41 -23.19	67.98 4.03 -25.95	63.74 3.51 -27.17
HOLTSVILLE_IC_8 23697	35.75 3.03 -2.07	30.05 2.43 0.00	29.29 2.83 -0.01	28.03 2.52 0.00	29.65 2.72 0.00	35.00 3.04 -3.51	47.69 4.77 0.03	64.04 5.02 -16.86	64.45 6.13 -9.63	64.59 6.71 -5.88	65.33 6.44 -6.95	64.50 6.42 -6.29	64.53 5.22 -17.21	64.36 5.11 -18.08	64.86 4.95 -19.30	65.24 4.98 -18.45	67.24 5.82 -14.52	84.75 6.27 -24.85	75.20 6.19 -17.04	75.20 6.23 -17.08	69.51 6.37 -11.35	74.05 5.41 -23.19	67.98 4.03 -25.95	63.74 3.51 -27.17
HOLTSVILLE_IC_9 23698	35.75 3.03 -2.07	30.05 2.43 0.00	29.29 2.83 -0.01	28.03 2.52 0.00	29.65 2.72 0.00	35.00 3.04 -3.51	47.69 4.77 0.03	64.04 5.02 -16.86	64.45 6.13 -9.63	64.59 6.71 -5.88	65.33 6.44 -6.95	64.50 6.42 -6.29	64.53 5.22 -17.21	64.36 5.11 -18.08	64.86 4.95 -19.30	65.24 4.98 -18.45	67.24 5.82 -14.52	84.75 6.27 -24.85	75.20 6.19 -17.04	75.20 6.23 -17.08	69.51 6.37 -11.35	74.05 5.41 -23.19	67.98 4.03 -25.95	63.74 3.51 -27.17
HQ_GEN_CEDARS 23644	31.10 0.46 0.00	27.63 0.00 0.00	26.59 0.13 0.00	25.63 0.13 0.00	26.98 0.05 0.00	28.53 0.09 0.00	43.12 0.17 0.00	42.33 0.17 0.00	48.73 0.05 0.00	52.10 0.10 0.00	51.88 -0.05 0.00	51.79 0.00 0.00	41.97 -0.13 0.00	41.14 -0.04 0.00	40.44 -0.16 0.00	41.90 0.08 0.00	46.95 0.05 0.00	54.05 0.43 0.00	52.24 0.26 0.00	52.05 0.16 0.00	51.94 0.16 0.00	45.68 0.23 0.00	38.53 0.53 0.00	33.40 0.33 0.00
HQ_GEN_CHAT DC 23651	30.58 -0.06 0.00	27.54 -0.08 0.00	26.43 -0.03 0.00	25.50 0.00 0.00	26.90 -0.03 0.00	29.13 -0.11 -0.79	41.77 -0.39 0.79	41.74 -0.42 0.00	48.10 -0.58 0.00	51.32 -0.68 0.00	51.26 -0.68 0.00	51.17 -0.62 0.00	41.55 -0.55 0.00	40.69 -0.49 0.00	40.11 -0.49 0.00	41.35 -0.46 0.00	47.31 -0.56 -0.97	51.90 -0.75 0.97	51.20 -0.78 0.00	51.12 -0.78 0.00	51.11 -0.67 0.00	45.00 -0.45 0.00	37.85 -0.15 0.00	32.93 -0.13 0.00
HUDSON AVE_GT_3 23810	35.35 2.64 -2.07	29.80 2.18 0.00	28.57 2.12 0.00	27.46 1.96 0.00	29.03 2.10 0.00	34.37 2.42 -3.50	46.91 3.99 0.03	54.47 4.51 -7.80	56.09 5.60 -1.81	58.09 6.19 0.09	60.16 6.23 -1.99	59.54 6.16 -1.58	59.30 5.01 -12.19	55.81 4.90 -9.73	51.37 4.75 -6.01	54.08 4.81 -7.45	65.56 5.63 -13.03	84.89 6.44 -24.83	73.54 6.45 -15.11	70.85 6.49 -12.47	61.75 6.32 -3.65	53.13 4.95 -2.72	44.08 3.57 -2.50	39.66 3.04 -3.55
HUDSON AVE_GT_4 23540	35.35 2.64 -2.07	29.80 2.18 0.00	28.57 2.12 0.00	27.46 1.96 0.00	29.03 2.10 0.00	34.37 2.42 -3.50	46.91 3.99 0.03	54.47 4.51 -7.80	56.09 5.60 -1.81	58.09 6.19 0.09	60.16 6.23 -1.99	59.54 6.16 -1.58	59.30 5.01 -12.19	55.81 4.90 -9.73	51.37 4.75 -6.01	54.08 4.81 -7.45	65.56 5.63 -13.03	84.89 6.44 -24.83	73.54 6.45 -15.11	70.85 6.49 -12.47	61.75 6.32 -3.65	53.13 4.95 -2.72	44.08 3.57 -2.50	39.66 3.04 -3.55
HUDSON AVE_GT_5 23657	35.35 2.64 -2.07	29.80 2.18 0.00	28.57 2.12 0.00	27.46 1.96 0.00	29.03 2.10 0.00	34.37 2.42 -3.50	46.91 3.99 0.03	54.47 4.51 -7.80	56.09 5.60 -1.81	58.09 6.19 0.09	60.16 6.23 -1.99	59.54 6.16 -1.58	59.30 5.01 -12.19	55.81 4.90 -9.73	51.37 4.75 -6.01	54.08 4.81 -7.45	65.56 5.63 -13.03	84.89 6.44 -24.83	73.54 6.45 -15.11	70.85 6.49 -12.47	61.75 6.32 -3.65	53.13 4.95 -2.72	44.08 3.57 -2.50	39.66 3.04 -3.55
HUDSON_AVE_10 24168	35.26 2.54 -2.07	29.69 2.07 0.00	28.47 2.01 0.00	27.36 1.86 0.00	28.95 2.02 0.00	34.25 2.30 -3.50	46.79 3.87 0.03	54.38 4.43 -7.80	56.04 5.55 -1.81	57.99 6.08 0.09	59.95 6.02 -1.99	59.33 5.96 -1.58	59.14 4.84 -12.19	55.68 4.78 -9.73	51.24 4.63 -6.01	53.99 4.73 -7.45	65.42 5.49 -13.03	84.79 6.33 -24.83	73.38 6.29 -15.11	70.75 6.38 -12.47	61.64 6.21 -3.65	53.09 4.91 -2.72	44.04 3.53 -2.50	39.63 3.01 -3.55
HUNTLEY___63 23557	26.43 -4.23 -0.01	23.47 -3.84 0.32	22.72 -3.73 0.00	21.90 -3.60 0.01	23.10 -3.82 0.01	24.38 -4.07 0.00	34.96 -5.93 2.06	36.42 -5.73 0.00	38.23 -6.62 3.83	39.02 -7.07 5.91	39.02 -7.12 5.80	36.70 -7.20 7.89	34.98 -6.02 1.10	35.21 -5.97 0.00	34.83 -5.77 0.00	35.88 -5.94 0.00	38.88 -6.61 1.40	45.94 -7.72 -0.03	44.67 -7.33 -0.02	44.79 -7.11 -0.01	40.95 -7.15 3.69	38.65 -6.18 0.62	32.61 -5.40 -0.01	28.48 -4.60 -0.01
HUNTLEY___64 23558	26.43 -4.23 -0.01	23.47 -3.84 0.32	22.72 -3.73 0.00	21.90 -3.60 0.01	23.10 -3.82 0.01	24.38 -4.07 0.00	34.96 -5.93 2.06	36.42 -5.73 0.00	38.23 -6.62 3.83	39.02 -7.07 5.91	39.02 -7.12 5.80	36.70 -7.20 7.89	34.98 -6.02 1.10	35.21 -5.97 0.00	34.83 -5.77 0.00	35.88 -5.94 0.00	38.88 -6.61 1.40	45.94 -7.72 -0.03	44.67 -7.33 -0.02	44.79 -7.11 -0.01	40.95 -7.15 3.69	38.65 -6.18 0.62	32.61 -5.40 -0.01	28.48 -4.60 -0.01
HUNTLEY___65 23559	26.43 -4.23 -0.01	23.47 -3.84 0.32	22.72 -3.73 0.00	21.90 -3.60 0.01	23.10 -3.82 0.01	24.38 -4.07 0.00	34.96 -5.93 2.06	36.42 -5.73 0.00	38.23 -6.62 3.83	39.02 -7.07 5.91	39.02 -7.12 5.80	36.70 -7.20 7.89	34.98 -6.02 1.10	35.21 -5.97 0.00	34.83 -5.77 0.00	35.88 -5.94 0.00	38.88 -6.61 1.40	45.94 -7.72 -0.03	44.67 -7.33 -0.02	44.79 -7.11 -0.01	40.95 -7.15 3.69	38.65 -6.18 0.62	32.61 -5.40 -0.01	28.48 -4.60 -0.01
HUNTLEY___66 23560	26.43 -4.23 -0.01	23.47 -3.84 0.32	22.72 -3.73 0.00	21.90 -3.60 0.01	23.10 -3.82 0.01	24.38 -4.07 0.00	34.96 -5.93 2.06	36.42 -5.73 0.00	38.23 -6.62 3.83	39.02 -7.07 5.91	39.02 -7.12 5.80	36.70 -7.20 7.89	34.98 -6.02 1.10	35.21 -5.97 0.00	34.83 -5.77 0.00	35.88 -5.94 0.00	38.88 -6.61 1.40	45.94 -7.72 -0.03	44.67 -7.33 -0.02	44.79 -7.11 -0.01	40.95 -7.15 3.69	38.65 -6.18 0.62	32.61 -5.40 -0.01	28.48 -4.60 -0.01
HUNTLEY___67 23561	26.19 -4.47 -0.02	23.30 -4.01 0.32	22.57 -3.89 0.00	21.74 -3.75 0.01	22.94 -3.99 0.01	24.22 -4.24 -0.01	34.63 -6.27 2.05	36.00 -6.20 -0.04	37.73 -7.16 3.79	38.50 -7.64 5.85	38.50 -7.69 5.74	36.21 -7.77 7.82	34.65 -6.40 1.05	34.87 -6.34 -0.03	34.46 -6.17 -0.03	35.50 -6.36 -0.04	38.49 -7.08 1.33	45.63 -8.15 -0.16	44.28 -7.80 -0.10	44.34 -7.63 -0.07	40.48 -7.66 3.64	38.17 -6.68 0.60	32.32 -5.70 -0.02	28.27 -4.83 -0.03
HUNTLEY___68 23562	26.19 -4.47 -0.02	23.30 -4.01 0.32	22.57 -3.89 0.00	21.74 -3.75 0.01	22.94 -3.99 0.01	24.22 -4.24 -0.01	34.63 -6.27 2.05	36.00 -6.20 -0.04	37.73 -7.16 3.79	38.50 -7.64 5.85	38.50 -7.69 5.74	36.21 -7.77 7.82	34.65 -6.40 1.05	34.87 -6.34 -0.03	34.46 -6.17 -0.03	35.50 -6.36 -0.04	38.49 -7.08 1.33	45.63 -8.15 -0.16	44.28 -7.80 -0.10	44.34 -7.63 -0.07	40.48 -7.66 3.64	38.17 -6.68 0.60	32.32 -5.70 -0.02	28.27 -4.83 -0.03

INDECK___CORINTH 23802	35.85 2.51 -2.70	29.92 2.29 0.00	28.28 1.83 0.00	27.24 1.73 0.00	28.98 2.05 0.00	35.21 2.22 -4.55	47.07 4.12 0.00	55.37 3.08 -10.13	55.45 4.28 -2.48	56.36 4.37 0.00	57.15 4.47 -0.75	58.42 4.40 -2.23	56.08 2.86 -11.12	53.13 3.42 -8.54	50.96 2.35 -8.00	54.06 2.34 -9.91	67.04 3.19 -16.95	90.61 4.72 -32.27	76.08 4.47 -19.63	72.24 4.15 -16.19	60.37 3.78 -4.81	52.05 3.05 -3.55	43.91 2.66 -3.25	40.13 2.45 -4.62
INDECK___ILION 23567	31.30 0.70 0.05	28.23 0.61 0.00	27.01 0.56 0.00	26.04 0.54 0.00	27.50 0.57 0.00	29.05 0.68 0.08	44.15 1.20 0.00	43.28 1.31 0.19	50.15 1.51 0.04	53.71 1.72 0.00	53.64 1.71 0.01	53.41 1.66 0.04	43.25 1.35 0.20	42.34 1.32 0.15	41.72 1.26 0.14	42.93 1.30 0.18	48.09 1.50 0.31	54.96 1.93 0.60	53.49 1.87 0.36	53.47 1.87 0.30	53.45 1.76 0.09	46.75 1.36 0.07	38.89 0.95 0.06	33.77 0.79 0.09
INDECK___OLEAN 23982	27.24 -3.52 -0.12	24.15 -3.20 0.27	23.33 -3.12 0.00	22.38 -3.11 0.01	23.58 -3.34 0.01	25.13 -3.50 -0.18	36.66 -4.55 1.74	38.15 -4.43 -0.41	40.35 -5.21 3.12	41.52 -5.51 4.97	41.58 -5.51 4.85	39.49 -5.75 6.55	36.74 -4.88 0.48	36.66 -4.86 -0.34	36.17 -4.75 -0.32	37.18 -5.02 -0.39	41.19 -5.21 0.50	49.10 -5.85 -1.32	47.84 -4.94 -0.80	47.57 -4.98 -0.65	43.33 -5.54 2.91	39.80 -5.27 0.38	33.12 -5.02 -0.14	29.19 -4.07 -0.19
INDECK___OSWEGO 23783	29.66 -1.13 -0.15	26.60 -1.02 0.00	25.45 -1.01 0.00	24.56 -0.94 0.00	25.93 -1.00 0.00	27.74 -0.97 -0.26	41.66 -1.29 0.00	41.51 -1.22 -0.58	47.46 -1.36 -0.14	50.54 -1.46 0.00	50.52 -1.45 -0.04	50.41 -1.50 -0.12	41.54 -1.18 -0.62	40.46 -1.19 -0.47	39.83 -1.22 -0.44	41.15 -1.21 -0.55	46.55 -1.31 -0.96	54.17 -1.29 -1.83	51.80 -1.30 -1.12	51.52 -1.30 -0.92	50.71 -1.35 -0.27	44.34 -1.32 -0.20	36.93 -1.25 -0.18	32.20 -1.12 -0.26
INDECK___YERKES 23781	26.43 -4.23 -0.01	23.47 -3.84 0.32	22.72 -3.73 0.00	21.90 -3.60 0.01	23.10 -3.82 0.01	24.38 -4.07 0.00	34.96 -5.93 2.06	36.42 -5.73 0.00	38.23 -6.62 3.83	39.02 -7.07 5.91	39.02 -7.12 5.80	36.70 -7.20 7.89	34.98 -6.02 1.10	35.21 -5.97 0.00	34.83 -5.77 0.00	35.88 -5.94 0.00	38.88 -6.61 1.40	45.94 -7.72 -0.03	44.67 -7.33 -0.02	44.79 -7.11 -0.01	40.95 -7.15 3.69	38.65 -6.18 0.62	32.61 -5.40 -0.01	28.48 -4.60 -0.01
INDIAN POINT_GT_1 24139	34.94 2.24 -2.06	29.50 1.88 0.00	28.28 1.83 0.00	27.18 1.68 0.00	28.76 1.83 0.00	34.00 2.08 -3.47	46.36 3.44 0.03	53.74 3.84 -7.74	55.24 4.77 -1.79	57.15 5.25 0.09	57.70 5.25 -0.51	58.50 5.18 -1.53	54.70 4.21 -8.39	51.76 4.12 -6.46	50.58 4.02 -5.96	53.26 4.06 -7.39	64.62 4.78 -12.93	83.74 5.47 -24.65	72.49 5.51 -15.00	69.77 5.50 -12.37	60.74 5.33 -3.62	52.34 4.18 -2.70	43.49 3.00 -2.49	39.14 2.55 -3.53
INDIAN POINT_GT_2 23659	34.94 2.24 -2.06	29.50 1.88 0.00	28.28 1.83 0.00	27.18 1.68 0.00	28.76 1.83 0.00	34.00 2.08 -3.47	46.36 3.44 0.03	53.74 3.84 -7.74	55.24 4.77 -1.79	57.15 5.25 0.09	57.70 5.25 -0.51	58.50 5.18 -1.53	54.70 4.21 -8.39	51.76 4.12 -6.46	50.58 4.02 -5.96	53.26 4.06 -7.39	64.62 4.78 -12.93	83.74 5.47 -24.65	72.49 5.51 -15.00	69.77 5.50 -12.37	60.74 5.33 -3.62	52.34 4.18 -2.70	43.49 3.00 -2.49	39.14 2.55 -3.53
INDIAN POINT_GT_3 24019	34.94 2.24 -2.06	29.50 1.88 0.00	28.28 1.83 0.00	27.18 1.68 0.00	28.76 1.83 0.00	34.00 2.08 -3.47	46.36 3.44 0.03	53.74 3.84 -7.74	55.24 4.77 -1.79	57.15 5.25 0.09	57.70 5.25 -0.51	58.50 5.18 -1.53	54.70 4.21 -8.39	51.76 4.12 -6.46	50.58 4.02 -5.96	53.26 4.06 -7.39	64.62 4.78 -12.93	83.74 5.47 -24.65	72.49 5.51 -15.00	69.77 5.50 -12.37	60.74 5.33 -3.62	52.34 4.18 -2.70	43.49 3.00 -2.49	39.14 2.55 -3.53
INDIAN POINT___2 23530	34.86 2.18 -2.04	29.44 1.82 0.01	28.20 1.75 0.00	27.11 1.61 0.00	28.71 1.78 0.00	33.90 2.02 -3.43	46.27 3.35 0.03	53.56 3.75 -7.65	55.08 4.62 -1.77	57.00 5.10 0.09	57.59 5.14 -0.51	58.39 5.08 -1.52	54.54 4.13 -8.31	51.62 4.04 -6.40	50.40 3.90 -5.90	53.10 3.97 -7.32	64.33 4.64 -12.78	83.36 5.36 -24.37	72.16 5.35 -14.83	69.53 5.40 -12.23	60.59 5.23 -3.57	52.17 4.05 -2.67	43.35 2.89 -2.46	39.03 2.48 -3.49
INDIAN POINT___3 23531	34.85 2.15 -2.06	29.42 1.80 0.00	28.20 1.75 0.00	27.11 1.61 0.00	28.68 1.75 0.00	33.91 1.99 -3.47	46.23 3.31 0.03	53.57 3.67 -7.74	55.05 4.58 -1.79	56.95 5.04 0.09	57.48 5.04 -0.51	58.30 4.97 -1.54	54.58 4.08 -8.39	51.60 3.95 -6.46	50.43 3.86 -5.97	53.09 3.89 -7.39	64.43 4.60 -12.93	83.53 5.26 -24.65	72.28 5.30 -15.00	69.56 5.29 -12.37	60.53 5.13 -3.62	52.16 4.00 -2.70	43.34 2.85 -2.49	39.04 2.45 -3.53
IP CORINTH___1 23988	35.88 2.54 -2.70	29.95 2.32 0.00	28.31 1.85 0.00	27.26 1.76 0.00	29.00 2.07 0.00	35.24 2.25 -4.55	47.12 4.17 0.00	55.45 3.16 -10.13	55.55 4.38 -2.48	56.42 4.42 0.00	57.20 4.52 -0.75	58.47 4.45 -2.23	56.13 2.90 -11.12	53.18 3.46 -8.54	51.00 2.40 -8.00	54.10 2.38 -9.91	67.14 3.28 -16.95	90.72 4.83 -32.27	76.14 4.52 -19.63	72.35 4.26 -16.19	60.48 3.88 -4.81	52.09 3.09 -3.55	43.95 2.70 -3.25	40.16 2.48 -4.62
IP___TICONDEROGA 23804	36.61 3.34 -2.63	30.66 3.04 0.00	29.07 2.62 0.00	27.97 2.47 0.00	29.79 2.85 0.00	35.93 3.04 -4.44	47.67 4.72 0.00	55.70 3.67 -9.87	56.80 5.65 -2.47	57.77 5.77 0.00	58.60 5.92 -0.74	59.86 5.85 -2.22	57.30 4.13 -11.08	54.21 4.53 -8.50	52.06 3.49 -7.97	55.16 3.47 -9.88	68.23 4.78 -16.54	90.69 5.58 -31.49	76.65 5.51 -19.16	72.99 5.29 -15.80	61.34 4.87 -4.69	52.92 4.00 -3.46	44.59 3.42 -3.17	40.91 3.34 -4.50
JARVIS____ 23743	30.72 0.12 0.05	27.74 0.11 0.00	26.56 0.11 0.00	25.60 0.10 0.00	27.04 0.11 0.00	28.48 0.11 0.08	43.21 0.26 0.00	42.23 0.25 0.19	48.98 0.34 0.04	52.36 0.36 0.00	52.29 0.36 0.01	52.06 0.31 0.04	42.19 0.29 0.20	41.32 0.29 0.15	40.74 0.28 0.14	41.89 0.25 0.18	46.92 0.33 0.31	53.46 0.43 0.60	52.03 0.42 0.36	52.01 0.42 0.30	52.06 0.36 0.09	45.66 0.27 0.07	38.13 0.19 0.06	33.15 0.17 0.09
JENNISON___1 23625	31.18 -0.15 -0.69	27.44 -0.17 0.02	26.24 -0.21 0.00	25.32 -0.18 0.00	26.66 -0.27 0.00	29.52 -0.09 -1.16	43.26 0.43 0.12	45.13 0.38 -2.59	49.55 0.49 -0.38	52.36 0.73 0.37	52.59 0.83 0.17	52.53 0.67 -0.06	45.35 0.55 -2.71	43.76 0.45 -2.13	43.00 0.41 -2.00	44.53 0.25 -2.47	51.70 0.56 -4.23	62.86 1.02 -8.22	58.07 1.09 -5.00	56.95 0.93 -4.12	53.46 0.67 -1.01	46.55 0.23 -0.87	38.56 -0.27 -0.83	34.01 -0.23 -1.18
JENNISON___2 23626	31.15 -0.18 -0.69	27.41 -0.19 0.02	26.24 -0.21 0.00	25.30 -0.20 0.00	26.66 -0.27 0.00	29.49 -0.11 -1.16	43.22 0.39 0.12	45.09 0.34 -2.59	49.50 0.44 -0.38	52.30 0.68 0.37	52.54 0.78 0.17	52.48 0.62 -0.06	45.31 0.51 -2.71	43.72 0.41 -2.13	42.96 0.37 -2.00	44.49 0.21 -2.47	51.65 0.52 -4.23	62.75 0.91 -8.22	58.02 1.04 -5.00	56.90 0.88 -4.12	53.41 0.62 -1.01	46.50 0.18 -0.87	38.52 -0.30 -0.83	34.01 -0.23 -1.18
KEDC PORT_JEFF_GT2 24210	35.66 2.94 -2.07	29.97 2.35 0.00	29.24 2.78 -0.01	27.95 2.45 0.00	29.60 2.67 0.00	34.91 2.96 -3.51	47.56 4.64 0.03	63.87 4.85 -16.86	64.25 5.94 -9.63	64.38 6.50 -5.88	65.12 6.23 -6.95	64.30 6.21 -6.29	64.36 5.05 -17.21	64.20 4.94 -18.08	64.69 4.79 -19.30	65.08 4.81 -18.45	67.01 5.58 -14.52	84.11 5.63 -24.85	74.63 5.61 -17.04	74.63 5.66 -17.08	69.14 6.01 -11.35	73.91 5.27 -23.19	67.94 3.99 -25.95	63.71 3.47 -27.17

KEDC PORT_JEFF_GT3 24211	35.66 2.94 -2.07	29.97 2.35 0.00	29.24 2.78 -0.01	27.95 2.45 0.00	29.60 2.67 0.00	34.91 2.96 -3.51	47.56 4.64 0.03	63.87 4.85 -16.86	64.25 5.94 -9.63	64.38 6.50 -5.88	65.12 6.23 -6.95	64.30 6.21 -6.29	64.36 5.05 -17.21	64.20 4.94 -18.08	64.69 4.79 -19.30	65.08 4.81 -18.45	67.01 5.58 -14.52	84.11 5.63 -24.85	74.63 5.61 -17.04	74.63 5.66 -17.08	69.14 6.01 -11.35	73.91 5.27 -23.19	67.94 3.99 -25.95	63.71 3.47 -27.17
KEDC_GLWD_GT4 24219	35.63 2.91 -2.07	30.02 2.40 0.00	28.92 2.46 -0.01	27.74 2.24 0.00	29.35 2.42 0.00	34.72 2.76 -3.51	47.43 4.51 0.03	63.87 4.85 -16.86	64.30 5.99 -9.63	64.43 6.55 -5.88	65.43 6.54 -6.95	64.56 6.47 -6.29	64.57 5.26 -17.21	64.40 5.15 -18.08	64.90 4.99 -19.30	65.37 5.10 -18.45	67.43 6.00 -14.52	85.29 6.81 -24.85	75.88 6.86 -17.04	75.83 6.85 -17.08	69.82 6.68 -11.35	73.91 5.27 -23.19	67.86 3.91 -25.95	63.58 3.34 -27.17
KEDC_GLWD_GT5 24220	35.63 2.91 -2.07	30.02 2.40 0.00	28.92 2.46 -0.01	27.74 2.24 0.00	29.35 2.42 0.00	34.72 2.76 -3.51	47.43 4.51 0.03	63.87 4.85 -16.86	64.30 5.99 -9.63	64.43 6.55 -5.88	65.43 6.54 -6.95	64.56 6.47 -6.29	64.57 5.26 -17.21	64.40 5.15 -18.08	64.90 4.99 -19.30	65.37 5.10 -18.45	67.43 6.00 -14.52	85.29 6.81 -24.85	75.88 6.86 -17.04	75.83 6.85 -17.08	69.82 6.68 -11.35	73.91 5.27 -23.19	67.86 3.91 -25.95	63.58 3.34 -27.17
KENSICO____ 23655	35.11 2.39 -2.07	29.64 2.02 0.00	28.39 1.93 0.00	27.31 1.81 0.00	28.90 1.97 0.00	34.16 2.22 -3.49	46.57 3.65 0.03	53.99 4.05 -7.78	55.45 4.97 -1.80	57.36 5.46 0.09	57.97 5.51 -0.53	58.78 5.44 -1.55	54.99 4.42 -8.47	52.03 4.32 -6.53	50.79 4.18 -6.00	53.52 4.27 -7.44	64.92 5.02 -13.00	84.15 5.74 -24.79	72.78 5.72 -15.08	70.10 5.76 -12.44	61.02 5.59 -3.64	52.53 4.36 -2.72	43.65 3.15 -2.50	39.32 2.71 -3.55
KIAC_JFK_GT1 23816	35.23 2.51 -2.07	29.64 2.02 0.00	28.41 1.96 0.00	27.29 1.79 0.00	28.90 1.97 0.00	34.25 2.30 -3.50	46.83 3.91 0.03	54.51 4.55 -7.80	56.33 5.84 -1.81	58.19 6.29 0.09	59.90 5.97 -1.99	59.33 5.96 -1.58	59.14 4.84 -12.19	55.68 4.78 -9.73	51.37 4.75 -6.01	54.08 4.81 -7.45	65.33 5.39 -13.03	84.73 6.27 -24.83	73.33 6.24 -15.11	70.75 6.38 -12.47	61.70 6.27 -3.65	53.36 5.18 -2.72	44.19 3.69 -2.50	39.76 3.14 -3.55
KIAC_JFK_GT2 23817	35.23 2.51 -2.07	29.64 2.02 0.00	28.41 1.96 0.00	27.29 1.79 0.00	28.90 1.97 0.00	34.25 2.30 -3.50	46.83 3.91 0.03	54.51 4.55 -7.80	56.33 5.84 -1.81	58.19 6.29 0.09	59.90 5.97 -1.99	59.33 5.96 -1.58	59.14 4.84 -12.19	55.68 4.78 -9.73	51.37 4.75 -6.01	54.08 4.81 -7.45	65.33 5.39 -13.03	84.73 6.27 -24.83	73.33 6.24 -15.11	70.75 6.38 -12.47	61.70 6.27 -3.65	53.36 5.18 -2.72	44.19 3.69 -2.50	39.76 3.14 -3.55
KINTIGH____ 23543	26.23 -4.35 0.06	23.39 -3.90 0.34	22.70 -3.76 0.00	21.90 -3.60 0.01	23.12 -3.80 0.01	24.31 -4.01 0.13	34.72 -6.01 2.22	35.99 -5.90 0.27	37.74 -6.77 4.17	38.39 -7.28 6.33	38.43 -7.27 6.23	35.97 -7.30 8.52	34.65 -5.98 1.47	35.11 -5.85 0.23	34.62 -5.77 0.21	35.66 -5.90 0.26	38.27 -6.66 1.97	45.17 -7.61 0.84	44.09 -7.38 0.51	44.20 -7.27 0.43	40.44 -7.25 4.10	38.46 -6.23 0.77	32.64 -5.28 0.08	28.39 -4.56 0.11
LEDERLE____ 23769	35.10 2.45 -2.01	29.66 2.04 0.01	28.41 1.96 0.00	27.34 1.84 0.00	28.92 1.99 0.00	34.11 2.28 -3.38	46.70 3.78 0.03	53.83 4.13 -7.54	55.53 5.11 -1.74	57.57 5.67 0.09	58.10 5.71 -0.45	58.87 5.59 -1.49	54.73 4.59 -8.05	51.82 4.45 -6.19	50.71 4.30 -5.80	53.40 4.39 -7.19	64.65 5.16 -12.59	83.58 5.95 -24.00	72.56 5.98 -14.61	69.91 5.97 -12.05	61.10 5.80 -3.52	52.58 4.50 -2.63	43.65 3.23 -2.42	39.24 2.74 -3.43
LINDEN COGEN____ 23786	35.20 2.48 -2.07	29.67 2.04 0.00	28.44 1.98 0.00	27.34 1.84 0.00	28.90 1.97 0.00	34.20 2.25 -3.50	46.66 3.74 0.03	54.26 4.30 -7.80	55.89 5.40 -1.81	57.88 5.98 0.09	59.85 5.97 -1.94	59.28 5.90 -1.58	59.01 4.84 -12.07	55.49 4.69 -9.62	51.16 4.55 -6.01	53.91 4.64 -7.45	65.37 5.44 -13.03	84.62 6.17 -24.83	73.28 6.19 -15.11	70.60 6.23 -12.47	61.49 6.06 -3.65	52.90 4.73 -2.72	43.89 3.38 -2.50	39.50 2.88 -3.55
LIPA_MISC_IPP 23656	35.60 2.88 -2.07	29.91 2.29 0.00	29.24 2.78 -0.01	27.95 2.45 0.00	29.60 2.67 0.00	34.89 2.93 -3.51	47.43 4.51 0.03	63.78 4.76 -16.86	64.15 5.84 -9.63	64.22 6.34 -5.88	65.01 6.13 -6.95	64.19 6.11 -6.29	64.28 4.97 -17.21	64.07 4.82 -18.08	64.61 4.71 -19.30	64.99 4.73 -18.45	67.01 5.58 -14.52	84.48 6.01 -24.85	75.00 5.98 -17.04	75.00 6.02 -17.08	69.25 6.11 -11.35	73.78 5.14 -23.19	67.71 3.76 -25.95	63.51 3.27 -27.17
LITTLE FALLS____HYD 24013	32.03 1.44 0.05	28.84 1.22 0.00	27.57 1.11 0.00	26.57 1.07 0.00	28.09 1.16 0.00	29.79 1.42 0.08	45.40 2.45 0.00	44.67 2.70 0.19	51.75 3.12 0.04	55.43 3.43 0.00	55.35 3.43 0.01	55.12 3.37 0.04	44.64 2.74 0.20	43.66 2.64 0.15	43.01 2.56 0.14	44.23 2.59 0.18	49.64 3.05 0.31	56.89 3.86 0.60	55.46 3.85 0.36	55.39 3.79 0.30	55.27 3.57 0.09	48.21 2.82 0.07	39.95 2.01 0.06	34.60 1.62 0.09
LONG LAKE PHOENIX 24014	29.76 -1.04 -0.16	26.69 -0.94 0.00	25.53 -0.93 0.00	24.63 -0.87 0.00	25.99 -0.94 0.00	27.86 -0.85 -0.26	41.79 -1.16 0.00	41.74 -1.01 -0.59	47.70 -1.12 -0.14	50.70 -1.30 0.00	50.84 -1.14 -0.04	50.73 -1.19 -0.13	41.72 -1.01 -0.63	40.68 -0.99 -0.49	40.04 -1.02 -0.46	41.33 -1.05 -0.56	46.81 -1.08 -0.99	54.54 -0.97 -1.88	52.14 -0.99 -1.14	51.86 -0.99 -0.94	50.98 -1.09 -0.28	44.57 -1.09 -0.21	37.09 -1.10 -0.19	32.34 -0.99 -0.27
LOVETT____3 23632	34.59 1.93 -2.01	29.22 1.60 0.01	28.02 1.56 0.00	26.93 1.43 0.00	28.49 1.56 0.00	33.66 1.82 -3.40	45.84 2.92 0.03	53.01 3.29 -7.57	54.57 4.14 -1.75	56.48 4.58 0.09	56.96 4.57 -0.45	57.80 4.51 -1.50	53.85 3.66 -8.09	50.99 3.58 -6.22	49.89 3.45 -5.84	52.56 3.51 -7.23	63.71 4.17 -12.64	82.49 4.77 -24.09	71.48 4.83 -14.66	68.82 4.83 -12.09	59.98 4.66 -3.53	51.69 3.59 -2.64	42.94 2.51 -2.43	38.66 2.15 -3.45
LOVETT____4 23642	34.83 2.18 -2.01	29.44 1.82 0.01	28.20 1.75 0.00	27.13 1.63 0.00	28.71 1.78 0.00	33.86 2.02 -3.40	46.18 3.26 0.03	53.41 3.67 -7.58	55.01 4.58 -1.75	56.95 5.04 0.09	57.43 5.04 -0.45	58.26 4.97 -1.50	54.28 4.08 -8.09	51.36 3.95 -6.22	50.25 3.82 -5.84	52.94 3.89 -7.23	64.13 4.60 -12.64	82.98 5.26 -24.09	71.94 5.30 -14.66	69.28 5.29 -12.09	60.44 5.13 -3.53	52.05 3.95 -2.64	43.24 2.81 -2.43	38.93 2.41 -3.45
LOVETT____5 23593	34.83 2.18 -2.01	29.44 1.82 0.01	28.20 1.75 0.00	27.13 1.63 0.00	28.71 1.78 0.00	33.86 2.02 -3.40	46.18 3.26 0.03	53.41 3.67 -7.58	55.01 4.58 -1.75	56.95 5.04 0.09	57.43 5.04 -0.45	58.26 4.97 -1.50	54.28 4.08 -8.09	51.36 3.95 -6.22	50.25 3.82 -5.84	52.94 3.89 -7.23	64.13 4.60 -12.64	82.98 5.26 -24.09	71.94 5.30 -14.66	69.28 5.29 -12.09	60.44 5.13 -3.53	52.05 3.95 -2.64	43.24 2.81 -2.43	38.93 2.41 -3.45
LOWER RAQUET____HYD 24057	30.71 0.06 0.00	27.32 -0.30 0.00	26.27 -0.19 0.00	25.32 -0.18 0.00	26.69 -0.24 0.00	28.39 -0.06 0.00	42.65 -0.30 0.00	42.24 0.08 0.00	48.58 -0.10 0.00	51.48 -0.52 0.00	51.31 -0.62 0.00	51.17 -0.62 0.00	41.81 -0.29 0.00	40.93 -0.25 0.00	40.28 -0.32 0.00	41.61 -0.21 0.00	46.71 -0.19 0.00	54.00 0.38 0.00	52.19 0.21 0.00	52.00 0.10 0.00	51.83 0.05 0.00	45.36 -0.09 0.00	38.19 0.19 0.00	33.20 0.13 0.00

LOWER___HUDSON 24059	35.22 1.93 -2.65	29.37 1.74 0.00	27.96 1.51 0.00	26.95 1.45 0.00	28.52 1.59 0.00	34.65 1.74 -4.47	45.78 2.83 0.00	54.47 2.36 -9.95	53.76 2.73 -2.35	54.63 2.70 0.07	55.34 2.75 -0.65	56.59 2.74 -2.05	54.87 2.06 -10.71	51.51 2.10 -8.23	50.18 1.87 -7.72	53.27 1.88 -9.58	65.82 2.25 -16.66	88.29 2.95 -31.72	74.14 2.86 -19.30	70.62 2.80 -15.92	59.10 2.59 -4.73	51.26 2.32 -3.49	43.36 2.17 -3.20	39.59 1.98 -4.54
LWR___OSWEGATCHIE_HYD 23850	30.25 -0.40 0.00	27.02 -0.61 0.00	25.93 -0.53 0.00	24.99 -0.51 0.00	26.36 -0.57 0.00	28.22 -0.23 0.00	42.52 -0.43 0.00	42.33 0.17 0.00	48.73 0.05 0.00	51.48 -0.52 0.00	51.42 -0.52 0.00	51.17 -0.62 0.00	41.97 -0.13 0.00	41.06 -0.12 0.00	40.40 -0.20 0.00	41.61 -0.21 0.00	46.86 -0.05 0.00	54.32 0.70 0.00	52.40 0.42 0.00	52.26 0.36 0.00	52.09 0.31 0.00	45.32 -0.14 0.00	37.89 -0.11 0.00	32.93 -0.13 0.00
LYONS_FALL_HYD 23570	30.18 -0.46 0.00	27.16 -0.47 0.00	25.98 -0.48 0.00	25.04 -0.46 0.00	26.45 -0.48 0.00	28.14 -0.31 0.00	42.65 -0.30 0.00	42.12 -0.04 0.00	48.68 0.00 0.00	51.89 -0.10 0.00	51.83 -0.10 0.00	51.58 -0.21 0.00	42.10 0.00 0.00	41.14 -0.04 0.00	40.56 -0.04 0.00	41.69 -0.13 0.00	46.90 0.00 0.00	54.05 0.43 0.00	52.24 0.26 0.00	52.16 0.26 0.00	51.94 0.16 0.00	45.36 -0.09 0.00	37.70 -0.30 0.00	32.74 -0.33 0.00
MAPLE_RIDGE_WT_1 323574	30.50 -0.03 0.11	27.54 -0.08 0.00	26.40 -0.05 0.00	25.45 -0.05 0.00	26.85 -0.08 0.00	28.17 -0.09 0.19	42.78 -0.17 0.00	41.56 -0.17 0.43	48.38 -0.19 0.10	51.79 -0.21 0.00	51.70 -0.21 0.03	51.49 -0.21 0.09	41.47 -0.17 0.46	40.66 -0.16 0.36	40.11 -0.16 0.33	41.23 -0.17 0.41	45.99 -0.19 0.72	52.09 -0.16 1.37	50.99 -0.16 0.84	51.00 -0.21 0.69	51.37 -0.21 0.20	45.17 -0.14 0.15	37.79 -0.08 0.14	32.80 -0.07 0.20
MG INDUSTRY___DRP 24185	34.79 1.53 -2.61	28.98 1.35 0.00	27.72 1.27 0.00	26.67 1.17 0.00	28.22 1.29 0.00	34.25 1.39 -4.40	45.18 2.23 0.00	54.15 2.19 -9.80	53.42 2.43 -2.30	54.47 2.55 0.07	55.12 2.54 -0.64	56.29 2.49 -2.01	54.67 2.06 -10.51	51.27 2.02 -8.07	50.12 1.95 -7.57	53.22 2.01 -9.40	65.58 2.25 -16.42	87.56 2.68 -31.26	73.65 2.65 -19.02	70.18 2.59 -15.69	58.98 2.54 -4.66	51.12 2.23 -3.44	43.01 1.86 -3.15	39.16 1.62 -4.47
MID___OSWEGATCHIE_HYD 23849	30.25 -0.40 0.00	27.02 -0.61 0.00	25.93 -0.53 0.00	24.99 -0.51 0.00	26.36 -0.57 0.00	28.22 -0.23 0.00	42.52 -0.43 0.00	42.33 0.17 0.00	48.73 0.05 0.00	51.48 -0.52 0.00	51.42 -0.52 0.00	51.17 -0.62 0.00	41.97 -0.13 0.00	41.06 -0.12 0.00	40.40 -0.20 0.00	41.61 -0.21 0.00	46.86 -0.05 0.00	54.32 0.70 0.00	52.40 0.42 0.00	52.26 0.36 0.00	52.09 0.31 0.00	45.32 -0.14 0.00	37.89 -0.11 0.00	32.93 -0.13 0.00
MID___RAQUETTE_HYD 23851	30.71 0.06 0.00	27.32 -0.30 0.00	26.27 -0.19 0.00	25.32 -0.18 0.00	26.69 -0.24 0.00	28.39 -0.06 0.00	42.65 -0.30 0.00	42.24 0.08 0.00	48.58 -0.10 0.00	51.48 -0.52 0.00	51.31 -0.62 0.00	51.17 -0.62 0.00	41.81 -0.29 0.00	40.93 -0.25 0.00	40.28 -0.32 0.00	41.61 -0.21 0.00	46.71 -0.19 0.00	54.00 0.38 0.00	52.19 0.21 0.00	52.00 0.10 0.00	51.83 0.05 0.00	45.36 -0.09 0.00	38.19 0.19 0.00	33.20 0.13 0.00
MILLIKEN___1 23584	27.92 -3.06 -0.34	24.80 -2.82 0.01	23.73 -2.72 0.00	23.18 -2.32 0.00	24.13 -2.80 0.00	26.26 -2.76 -0.57	39.35 -3.56 0.04	40.00 -3.46 -1.30	44.95 -3.94 -0.22	47.69 -4.16 0.14	47.78 -4.10 0.05	47.63 -4.25 -0.09	40.01 -3.45 -1.36	38.83 -3.42 -1.07	38.15 -3.45 -1.00	39.39 -3.64 -1.22	45.21 -3.80 -2.11	53.77 -3.91 -4.06	50.60 -3.85 -2.47	50.04 -3.89 -2.04	48.18 -4.14 -0.54	41.98 -3.91 -0.43	34.80 -3.61 -0.41	30.44 -3.21 -0.58
MILLIKEN___2 23585	27.92 -3.06 -0.34	24.80 -2.82 0.01	23.73 -2.72 0.00	23.18 -2.32 0.00	24.13 -2.80 0.00	26.26 -2.76 -0.57	39.35 -3.56 0.04	40.00 -3.46 -1.30	44.95 -3.94 -0.22	47.69 -4.16 0.14	47.78 -4.10 0.05	47.63 -4.25 -0.09	40.01 -3.45 -1.36	38.83 -3.42 -1.07	38.15 -3.45 -1.00	39.39 -3.64 -1.22	45.21 -3.80 -2.11	53.77 -3.91 -4.06	50.60 -3.85 -2.47	50.04 -3.89 -2.04	48.18 -4.14 -0.54	41.98 -3.91 -0.43	34.80 -3.61 -0.41	30.44 -3.21 -0.58
MILLIKEN___DIESEL 23629	27.92 -3.06 -0.34	24.80 -2.82 0.01	23.73 -2.72 0.00	23.18 -2.32 0.00	24.13 -2.80 0.00	26.26 -2.76 -0.57	39.35 -3.56 0.04	40.00 -3.46 -1.30	44.95 -3.94 -0.22	47.69 -4.16 0.14	47.78 -4.10 0.05	47.63 -4.25 -0.09	40.01 -3.45 -1.36	38.83 -3.42 -1.07	38.15 -3.45 -1.00	39.39 -3.64 -1.22	45.21 -3.80 -2.11	53.77 -3.91 -4.06	50.60 -3.85 -2.47	50.04 -3.89 -2.04	48.18 -4.14 -0.54	41.98 -3.91 -0.43	34.80 -3.61 -0.41	30.44 -3.21 -0.58
MODEL_CITY_ENERGY 24167	26.08 -4.57 0.00	23.21 -4.09 0.32	22.51 -3.94 0.00	21.69 -3.80 0.01	22.91 -4.01 0.01	24.13 -4.30 0.02	34.50 -6.36 2.10	35.87 -6.24 0.05	37.63 -7.16 3.89	38.32 -7.70 5.98	38.32 -7.74 5.88	36.02 -7.77 8.01	34.54 -6.40 1.16	34.80 -6.34 0.04	34.39 -6.17 0.04	35.42 -6.36 0.04	38.27 -7.13 1.50	45.20 -8.31 0.11	43.96 -7.95 0.06	44.05 -7.78 0.07	40.25 -7.77 3.77	38.12 -6.68 0.65	32.30 -5.70 0.00	28.20 -4.86 0.01
MODERN_LFGE___ 323580	26.08 -4.57 0.00	23.21 -4.09 0.32	22.51 -3.94 0.00	21.69 -3.80 0.01	22.91 -4.01 0.01	24.13 -4.30 0.02	34.50 -6.36 2.10	35.87 -6.24 0.05	37.63 -7.16 3.89	38.32 -7.70 5.98	38.32 -7.74 5.88	36.02 -7.77 8.01	34.54 -6.40 1.16	34.80 -6.34 0.04	34.39 -6.17 0.04	35.42 -6.36 0.04	38.27 -7.13 1.50	45.20 -8.31 0.11	43.96 -7.95 0.06	44.05 -7.78 0.07	40.25 -7.77 3.77	38.12 -6.68 0.65	32.30 -5.70 0.00	28.20 -4.86 0.01
MOHAWK_PAPER___DRP 24187	35.16 1.84 -2.68	29.28 1.66 0.00	27.94 1.48 0.00	26.90 1.40 0.00	28.47 1.54 0.00	34.65 1.68 -4.52	45.66 2.71 0.00	54.72 2.49 -10.07	53.68 2.58 -2.42	54.54 2.55 0.00	55.21 2.54 -0.73	56.45 2.49 -2.17	54.99 2.06 -10.83	51.47 1.98 -8.31	50.26 1.87 -7.79	53.40 1.92 -9.66	66.06 2.30 -16.85	88.60 2.90 -32.08	74.26 2.75 -19.52	70.59 2.59 -16.10	59.10 2.54 -4.78	51.35 2.36 -3.53	43.44 2.20 -3.23	39.64 1.98 -4.59
MONGAUP___HYD 23641	34.59 2.05 -1.89	29.33 1.71 0.01	28.07 1.61 0.00	27.01 1.50 0.00	28.60 1.67 0.00	33.58 1.93 -3.20	46.22 3.31 0.03	52.91 3.63 -7.12	54.85 4.53 -1.64	56.95 5.04 0.09	57.39 5.04 -0.42	58.17 4.97 -1.40	53.76 4.04 -7.61	50.95 3.91 -5.86	49.91 3.82 -5.49	52.45 3.85 -6.79	63.34 4.55 -11.89	81.66 5.36 -22.67	71.18 5.41 -13.80	68.62 5.35 -11.38	60.28 5.18 -3.32	51.89 3.95 -2.48	43.06 2.77 -2.29	38.62 2.31 -3.24
MONTAUK___DIESEL 23721	36.37 3.65 -2.07	30.55 2.93 0.00	29.90 3.44 -0.01	28.56 3.06 0.00	30.24 3.31 0.00	35.63 3.67 -3.51	48.59 5.67 0.03	65.13 6.11 -16.86	65.76 7.45 -9.63	65.99 8.11 -5.88	66.78 7.77 -6.95	65.85 7.77 -6.29	65.62 6.31 -17.21	65.43 6.18 -18.08	65.91 6.01 -19.30	66.37 6.10 -18.45	68.65 7.22 -14.52	86.73 8.26 -24.85	77.18 8.16 -17.04	77.12 8.15 -17.08	71.16 8.03 -11.35	75.32 6.68 -23.19	68.81 4.86 -25.95	64.37 4.13 -27.17
N SALMON___HYD 24042	31.07 0.43 0.00	27.60 -0.03 0.00	26.51 0.05 0.00	25.55 0.05 0.00	26.96 0.03 0.00	28.48 0.03 0.00	43.25 0.30 0.00	42.50 0.34 0.00	48.78 0.10 0.00	52.15 0.16 0.00	51.94 0.00 0.00	51.84 0.05 0.00	42.02 -0.08 0.00	41.14 -0.04 0.00	40.44 -0.16 0.00	41.94 0.13 0.00	47.00 0.09 0.00	54.22 0.59 0.00	52.40 0.42 0.00	52.21 0.31 0.00	51.99 0.21 0.00	45.73 0.27 0.00	38.57 0.57 0.00	33.40 0.33 0.00

N.E._GEN_SANDY PD 24062	35.07 1.96 -2.47	29.36 1.74 0.00	28.02 1.56 0.00	26.95 1.45 0.00	28.57 1.64 0.00	35.19 1.79 -4.95	48.00 2.79 -2.26	50.92 2.57 -6.19	53.80 2.97 -2.15	55.09 3.17 0.08	55.69 3.17 -0.59	56.82 3.16 -1.87	54.52 2.57 -9.86	51.27 2.51 -7.58	50.14 2.44 -7.10	53.17 2.55 -8.80	65.48 3.10 -15.49	86.62 3.49 -29.51	73.42 3.48 -17.96	70.19 3.48 -14.81	59.45 3.31 -4.35	51.42 2.73 -3.24	43.22 2.24 -2.98	39.34 2.05 -4.22
NARROWS_GT1_1 24228	35.55 2.82 -2.08	30.00 2.38 0.00	28.78 2.33 0.00	27.67 2.17 0.00	29.27 2.34 0.00	34.59 2.65 -3.50	47.21 4.29 0.03	54.80 4.85 -7.80	56.38 5.89 -1.81	58.35 6.45 0.09	60.71 6.44 -2.34	59.86 6.47 -1.59	60.39 5.22 -13.07	56.80 5.15 -10.48	51.58 4.95 -6.02	54.34 5.06 -7.46	65.80 5.86 -13.03	85.38 6.92 -24.83	74.00 6.91 -15.11	71.33 6.95 -12.48	62.17 6.73 -3.66	53.50 5.32 -2.73	44.35 3.84 -2.51	39.90 3.27 -3.56
NARROWS_GT1_2 24229	35.55 2.82 -2.08	30.00 2.38 0.00	28.78 2.33 0.00	27.67 2.17 0.00	29.27 2.34 0.00	34.59 2.65 -3.50	47.21 4.29 0.03	54.80 4.85 -7.80	56.38 5.89 -1.81	58.35 6.45 0.09	60.71 6.44 -2.34	59.86 6.47 -1.59	60.39 5.22 -13.07	56.80 5.15 -10.48	51.58 4.95 -6.02	54.34 5.06 -7.46	65.80 5.86 -13.03	85.38 6.92 -24.83	74.00 6.91 -15.11	71.33 6.95 -12.48	62.17 6.73 -3.66	53.50 5.32 -2.73	44.35 3.84 -2.51	39.90 3.27 -3.56
NARROWS_GT1_3 24230	35.55 2.82 -2.08	30.00 2.38 0.00	28.78 2.33 0.00	27.67 2.17 0.00	29.27 2.34 0.00	34.59 2.65 -3.50	47.21 4.29 0.03	54.80 4.85 -7.80	56.38 5.89 -1.81	58.35 6.45 0.09	60.71 6.44 -2.34	59.86 6.47 -1.59	60.39 5.22 -13.07	56.80 5.15 -10.48	51.58 4.95 -6.02	54.34 5.06 -7.46	65.80 5.86 -13.03	85.38 6.92 -24.83	74.00 6.91 -15.11	71.33 6.95 -12.48	62.17 6.73 -3.66	53.50 5.32 -2.73	44.35 3.84 -2.51	39.90 3.27 -3.56
NARROWS_GT1_4 24231	35.55 2.82 -2.08	30.00 2.38 0.00	28.78 2.33 0.00	27.67 2.17 0.00	29.27 2.34 0.00	34.59 2.65 -3.50	47.21 4.29 0.03	54.80 4.85 -7.80	56.38 5.89 -1.81	58.35 6.45 0.09	60.71 6.44 -2.34	59.86 6.47 -1.59	60.39 5.22 -13.07	56.80 5.15 -10.48	51.58 4.95 -6.02	54.34 5.06 -7.46	65.80 5.86 -13.03	85.38 6.92 -24.83	74.00 6.91 -15.11	71.33 6.95 -12.48	62.17 6.73 -3.66	53.50 5.32 -2.73	44.35 3.84 -2.51	39.90 3.27 -3.56
NARROWS_GT1_5 24232	35.55 2.82 -2.08	30.00 2.38 0.00	28.78 2.33 0.00	27.67 2.17 0.00	29.27 2.34 0.00	34.59 2.65 -3.50	47.21 4.29 0.03	54.80 4.85 -7.80	56.38 5.89 -1.81	58.35 6.45 0.09	60.71 6.44 -2.34	59.86 6.47 -1.59	60.39 5.22 -13.07	56.80 5.15 -10.48	51.58 4.95 -6.02	54.34 5.06 -7.46	65.80 5.86 -13.03	85.38 6.92 -24.83	74.00 6.91 -15.11	71.33 6.95 -12.48	62.17 6.73 -3.66	53.50 5.32 -2.73	44.35 3.84 -2.51	39.90 3.27 -3.56
NARROWS_GT1_6 24233	35.55 2.82 -2.08	30.00 2.38 0.00	28.78 2.33 0.00	27.67 2.17 0.00	29.27 2.34 0.00	34.59 2.65 -3.50	47.21 4.29 0.03	54.80 4.85 -7.80	56.38 5.89 -1.81	58.35 6.45 0.09	60.71 6.44 -2.34	59.86 6.47 -1.59	60.39 5.22 -13.07	56.80 5.15 -10.48	51.58 4.95 -6.02	54.34 5.06 -7.46	65.80 5.86 -13.03	85.38 6.92 -24.83	74.00 6.91 -15.11	71.33 6.95 -12.48	62.17 6.73 -3.66	53.50 5.32 -2.73	44.35 3.84 -2.51	39.90 3.27 -3.56
NARROWS_GT1_7 24234	35.55 2.82 -2.08	30.00 2.38 0.00	28.78 2.33 0.00	27.67 2.17 0.00	29.27 2.34 0.00	34.59 2.65 -3.50	47.21 4.29 0.03	54.80 4.85 -7.80	56.38 5.89 -1.81	58.35 6.45 0.09	60.71 6.44 -2.34	59.86 6.47 -1.59	60.39 5.22 -13.07	56.80 5.15 -10.48	51.58 4.95 -6.02	54.34 5.06 -7.46	65.80 5.86 -13.03	85.38 6.92 -24.83	74.00 6.91 -15.11	71.33 6.95 -12.48	62.17 6.73 -3.66	53.50 5.32 -2.73	44.35 3.84 -2.51	39.90 3.27 -3.56
NARROWS_GT1_8 24235	35.55 2.82 -2.08	30.00 2.38 0.00	28.78 2.33 0.00	27.67 2.17 0.00	29.27 2.34 0.00	34.59 2.65 -3.50	47.21 4.29 0.03	54.80 4.85 -7.80	56.38 5.89 -1.81	58.35 6.45 0.09	60.71 6.44 -2.34	59.86 6.47 -1.59	60.39 5.22 -13.07	56.80 5.15 -10.48	51.58 4.95 -6.02	54.34 5.06 -7.46	65.80 5.86 -13.03	85.38 6.92 -24.83	74.00 6.91 -15.11	71.33 6.95 -12.48	62.17 6.73 -3.66	53.50 5.32 -2.73	44.35 3.84 -2.51	39.90 3.27 -3.56
NARROWS_GT2_1 24236	35.55 2.82 -2.08	30.00 2.38 0.00	28.78 2.33 0.00	27.67 2.17 0.00	29.27 2.34 0.00	34.59 2.65 -3.50	47.21 4.29 0.03	54.80 4.85 -7.80	56.38 5.89 -1.81	58.35 6.45 0.09	60.71 6.44 -2.34	59.86 6.47 -1.59	60.39 5.22 -13.07	56.80 5.15 -10.48	51.58 4.95 -6.02	54.34 5.06 -7.46	65.80 5.86 -13.03	85.38 6.92 -24.83	74.00 6.91 -15.11	71.33 6.95 -12.48	62.17 6.73 -3.66	53.50 5.32 -2.73	44.35 3.84 -2.51	39.90 3.27 -3.56
NARROWS_GT2_2 24237	35.55 2.82 -2.08	30.00 2.38 0.00	28.78 2.33 0.00	27.67 2.17 0.00	29.27 2.34 0.00	34.59 2.65 -3.50	47.21 4.29 0.03	54.80 4.85 -7.80	56.38 5.89 -1.81	58.35 6.45 0.09	60.71 6.44 -2.34	59.86 6.47 -1.59	60.39 5.22 -13.07	56.80 5.15 -10.48	51.58 4.95 -6.02	54.34 5.06 -7.46	65.80 5.86 -13.03	85.38 6.92 -24.83	74.00 6.91 -15.11	71.33 6.95 -12.48	62.17 6.73 -3.66	53.50 5.32 -2.73	44.35 3.84 -2.51	39.90 3.27 -3.56
NARROWS_GT2_3 24238	35.55 2.82 -2.08	30.00 2.38 0.00	28.78 2.33 0.00	27.67 2.17 0.00	29.27 2.34 0.00	34.59 2.65 -3.50	47.21 4.29 0.03	54.80 4.85 -7.80	56.38 5.89 -1.81	58.35 6.45 0.09	60.71 6.44 -2.34	59.86 6.47 -1.59	60.39 5.22 -13.07	56.80 5.15 -10.48	51.58 4.95 -6.02	54.34 5.06 -7.46	65.80 5.86 -13.03	85.38 6.92 -24.83	74.00 6.91 -15.11	71.33 6.95 -12.48	62.17 6.73 -3.66	53.50 5.32 -2.73	44.35 3.84 -2.51	39.90 3.27 -3.56
NARROWS_GT2_4 24239	35.55 2.82 -2.08	30.00 2.38 0.00	28.78 2.33 0.00	27.67 2.17 0.00	29.27 2.34 0.00	34.59 2.65 -3.50	47.21 4.29 0.03	54.80 4.85 -7.80	56.38 5.89 -1.81	58.35 6.45 0.09	60.71 6.44 -2.34	59.86 6.47 -1.59	60.39 5.22 -13.07	56.80 5.15 -10.48	51.58 4.95 -6.02	54.34 5.06 -7.46	65.80 5.86 -13.03	85.38 6.92 -24.83	74.00 6.91 -15.11	71.33 6.95 -12.48	62.17 6.73 -3.66	53.50 5.32 -2.73	44.35 3.84 -2.51	39.90 3.27 -3.56
NARROWS_GT2_5 24240	35.55 2.82 -2.08	30.00 2.38 0.00	28.78 2.33 0.00	27.67 2.17 0.00	29.27 2.34 0.00	34.59 2.65 -3.50	47.21 4.29 0.03	54.80 4.85 -7.80	56.38 5.89 -1.81	58.35 6.45 0.09	60.71 6.44 -2.34	59.86 6.47 -1.59	60.39 5.22 -13.07	56.80 5.15 -10.48	51.58 4.95 -6.02	54.34 5.06 -7.46	65.80 5.86 -13.03	85.38 6.92 -24.83	74.00 6.91 -15.11	71.33 6.95 -12.48	62.17 6.73 -3.66	53.50 5.32 -2.73	44.35 3.84 -2.51	39.90 3.27 -3.56
NARROWS_GT2_6 24241	35.55 2.82 -2.08	30.00 2.38 0.00	28.78 2.33 0.00	27.67 2.17 0.00	29.27 2.34 0.00	34.59 2.65 -3.50	47.21 4.29 0.03	54.80 4.85 -7.80	56.38 5.89 -1.81	58.35 6.45 0.09	60.71 6.44 -2.34	59.86 6.47 -1.59	60.39 5.22 -13.07	56.80 5.15 -10.48	51.58 4.95 -6.02	54.34 5.06 -7.46	65.80 5.86 -13.03	85.38 6.92 -24.83	74.00 6.91 -15.11	71.33 6.95 -12.48	62.17 6.73 -3.66	53.50 5.32 -2.73	44.35 3.84 -2.51	39.90 3.27 -3.56
NARROWS_GT2_7 24242	35.55 2.82 -2.08	30.00 2.38 0.00	28.78 2.33 0.00	27.67 2.17 0.00	29.27 2.34 0.00	34.59 2.65 -3.50	47.21 4.29 0.03	54.80 4.85 -7.80	56.38 5.89 -1.81	58.35 6.45 0.09	60.71 6.44 -2.34	59.86 6.47 -1.59	60.39 5.22 -13.07	56.80 5.15 -10.48	51.58 4.95 -6.02	54.34 5.06 -7.46	65.80 5.86 -13.03	85.38 6.92 -24.83	74.00 6.91 -15.11	71.33 6.95 -12.48	62.17 6.73 -3.66	53.50 5.32 -2.73	44.35 3.84 -2.51	39.90 3.27 -3.56

NARROWS_GT2_8 24243	35.55 2.82 -2.08	30.00 2.38 0.00	28.78 2.33 0.00	27.67 2.17 0.00	29.27 2.34 0.00	34.59 2.65 -3.50	47.21 4.29 0.03	54.80 4.85 -7.80	56.38 5.89 -1.81	58.35 6.45 0.09	60.71 6.44 -2.34	59.86 6.47 -1.59	60.39 5.22 -13.07	56.80 5.15 -10.48	51.58 4.95 -6.02	54.34 5.06 -7.46	65.80 5.86 -13.03	85.38 6.92 -24.83	74.00 6.91 -15.11	71.33 6.95 -12.48	62.17 6.73 -3.66	53.50 5.32 -2.73	44.35 3.84 -2.51	39.90 3.27 -3.56
NEG CAPITAL___MECHNVIL 23645	35.35 2.05 -2.65	29.48 1.85 0.00	28.04 1.59 0.00	27.01 1.50 0.00	28.60 1.67 0.00	34.75 1.82 -4.48	46.09 3.14 0.00	54.73 2.61 -9.96	54.26 3.16 -2.41	55.12 3.12 0.00	55.88 3.22 -0.73	57.16 3.21 -2.16	55.30 2.40 -10.80	51.94 2.47 -8.29	50.48 2.11 -7.77	53.54 2.09 -9.63	66.22 2.63 -16.69	88.93 3.54 -31.76	74.68 3.38 -19.33	71.06 3.22 -15.94	59.47 2.95 -4.73	51.54 2.59 -3.49	43.52 2.32 -3.20	39.73 2.12 -4.54
NEG CENTRAL_HIGH_ACRES 23767	28.12 -2.79 -0.26	25.13 -2.51 -0.02	24.02 -2.43 0.00	23.18 -2.32 0.00	24.48 -2.45 0.00	26.39 -2.50 -0.45	39.53 -3.56 -0.15	39.73 -3.37 -0.95	45.33 -3.89 -0.54	48.33 -4.16 -0.49	48.33 -4.15 -0.55	48.51 -4.14 -0.86	39.88 -3.33 -1.11	38.71 -3.25 -0.78	38.16 -3.17 -0.73	39.42 -3.35 -0.95	44.91 -3.75 -1.76	52.60 -4.18 -3.16	49.69 -4.21 -1.92	49.33 -4.15 -1.58	48.27 -4.25 -0.74	42.12 -3.73 -0.39	35.16 -3.15 -0.32	30.64 -2.88 -0.45
NEG CENTRAL___DRP 24199	29.24 -1.69 -0.28	26.11 -1.52 -0.01	24.97 -1.48 0.00	24.07 -1.43 0.00	25.40 -1.54 0.00	27.44 -1.48 -0.47	41.18 -1.80 -0.03	42.10 -1.22 -1.16	47.49 -1.41 -0.22	50.45 -1.46 0.09	50.47 -1.45 0.01	50.36 -1.55 -0.12	42.02 -1.31 -1.23	40.82 -1.32 -0.96	40.12 -1.38 -0.90	40.89 -1.92 -0.99	46.70 -1.97 -1.76	54.95 -1.98 -3.31	52.18 -1.82 -2.02	51.64 -1.92 -1.66	50.21 -2.12 -0.55	43.78 -2.05 -0.37	36.32 -2.01 -0.33	31.75 -1.79 -0.47
NEG CENTRAL___INDECK 23768	28.80 -2.21 -0.37	25.65 -1.99 -0.02	24.50 -1.96 0.00	23.61 -1.89 0.00	24.94 -1.99 0.00	27.08 -1.99 -0.62	40.56 -2.49 -0.10	41.15 -2.40 -1.39	46.42 -2.77 -0.51	49.25 -3.02 -0.27	49.34 -2.96 -0.37	49.45 -3.00 -0.66	41.20 -2.44 -1.54	39.94 -2.39 -1.15	39.24 -2.44 -1.07	40.58 -2.55 -1.32	46.60 -2.67 -2.38	55.02 -3.00 -4.39	51.95 -2.70 -2.67	51.30 -2.80 -2.21	49.56 -3.06 -0.83	43.06 -2.91 -0.51	35.82 -2.62 -0.44	31.35 -2.35 -0.63
NEG CENTRAL___SENECA 23627	29.00 -1.96 -0.32	25.86 -1.77 -0.01	24.71 -1.75 0.00	23.84 -1.66 0.00	25.15 -1.78 0.00	27.25 -1.74 -0.53	40.88 -2.10 -0.04	42.25 -1.26 -1.36	47.42 -1.46 -0.20	50.25 -1.56 0.19	50.34 -1.51 0.09	50.23 -1.61 -0.04	42.13 -1.39 -1.42	40.90 -1.40 -1.12	40.15 -1.50 -1.05	40.65 -2.30 -1.14	46.57 -2.35 -2.01	54.99 -2.41 -3.78	52.10 -2.18 -2.30	51.51 -2.28 -1.90	49.83 -2.59 -0.63	43.43 -2.45 -0.43	35.99 -2.39 -0.38	31.52 -2.08 -0.54
NEG CENTRAL___STATE_STREET 24147	29.00 -1.90 -0.26	25.89 -1.74 0.00	24.76 -1.69 0.00	23.97 -1.53 0.00	25.18 -1.75 0.00	27.20 -1.68 -0.43	40.88 -2.10 -0.03	41.12 -2.02 -0.98	46.63 -2.34 -0.29	49.63 -2.44 -0.08	49.69 -2.39 -0.15	49.57 -2.54 -0.32	41.10 -2.06 -1.07	39.97 -2.02 -0.81	39.29 -2.07 -0.76	40.61 -2.13 -0.92	46.29 -2.25 -1.64	54.45 -2.25 -3.08	51.67 -2.18 -1.87	51.21 -2.23 -1.55	49.86 -2.43 -0.51	43.48 -2.32 -0.35	36.11 -2.20 -0.31	31.52 -1.98 -0.44
NEG MILLWOOD___DRP 24198	35.12 2.36 -2.12	29.67 2.04 0.00	28.41 1.96 0.00	27.31 1.81 0.00	28.90 1.97 0.00	34.24 2.22 -3.58	46.61 3.69 0.03	54.36 4.22 -7.98	55.74 5.21 -1.85	57.67 5.77 0.09	58.18 5.76 -0.48	59.07 5.70 -1.58	55.25 4.63 -8.52	52.22 4.49 -6.55	51.13 4.38 -6.15	53.91 4.47 -7.62	65.42 5.21 -13.31	85.07 6.06 -25.38	73.45 6.03 -15.44	70.71 6.07 -12.74	61.42 5.90 -3.73	52.83 4.59 -2.78	43.87 3.31 -2.56	39.38 2.68 -3.63
NEG NORTH_FLCN_SEA 23793	30.25 -0.40 0.00	26.99 -0.64 0.00	25.87 -0.58 0.00	24.94 -0.56 0.00	26.34 -0.59 0.00	27.77 -0.68 0.00	41.92 -1.03 0.00	41.02 -1.14 0.00	47.12 -1.56 0.00	50.44 -1.56 0.00	50.33 -1.61 0.00	50.24 -1.55 0.00	40.75 -1.35 0.00	39.90 -1.28 0.00	39.26 -1.34 0.00	40.69 -1.13 0.00	45.50 -1.41 0.00	52.18 -1.45 0.00	50.47 -1.51 0.00	50.34 -1.56 0.00	50.18 -1.61 0.00	44.27 -1.18 0.00	37.43 -0.57 0.00	32.44 -0.63 0.00
NEG NORTH_KES_CHATEGAY 23792	30.55 -0.09 0.00	27.27 -0.36 0.00	26.16 -0.29 0.00	25.25 -0.26 0.00	26.63 -0.30 0.00	28.05 -0.40 0.00	42.31 -0.64 0.00	41.44 -0.72 0.00	47.61 -1.07 0.00	50.96 -1.04 0.00	50.79 -1.14 0.00	50.70 -1.09 0.00	41.13 -0.97 0.00	40.27 -0.91 0.00	39.67 -0.93 0.00	41.06 -0.75 0.00	45.92 -0.98 0.00	52.71 -0.91 0.00	50.99 -0.99 0.00	50.81 -1.09 0.00	50.70 -1.09 0.00	44.68 -0.77 0.00	37.77 -0.23 0.00	32.80 -0.26 0.00
NEG NORTH___ALICE_FALLS 23915	30.43 -0.21 0.00	27.10 -0.52 0.00	26.00 -0.45 0.00	25.07 -0.43 0.00	26.47 -0.46 0.00	27.91 -0.54 0.00	42.18 -0.77 0.00	41.27 -0.89 0.00	47.42 -1.27 0.00	50.80 -1.20 0.00	50.64 -1.30 0.00	50.55 -1.24 0.00	40.96 -1.14 0.00	40.11 -1.07 0.00	39.46 -1.14 0.00	40.94 -0.88 0.00	45.78 -1.13 0.00	52.55 -1.07 0.00	50.84 -1.14 0.00	50.65 -1.25 0.00	50.49 -1.29 0.00	44.55 -0.91 0.00	37.62 -0.38 0.00	32.64 -0.43 0.00
NEG NORTH___LWR_SARANAC 23913	30.43 -0.21 0.00	27.10 -0.52 0.00	26.00 -0.45 0.00	25.07 -0.43 0.00	26.47 -0.46 0.00	27.91 -0.54 0.00	42.18 -0.77 0.00	41.27 -0.89 0.00	47.42 -1.27 0.00	50.80 -1.20 0.00	50.64 -1.30 0.00	50.55 -1.24 0.00	40.96 -1.14 0.00	40.11 -1.07 0.00	39.46 -1.14 0.00	40.94 -0.88 0.00	45.78 -1.13 0.00	52.55 -1.07 0.00	50.84 -1.14 0.00	50.65 -1.25 0.00	50.49 -1.29 0.00	44.55 -0.91 0.00	37.62 -0.38 0.00	32.64 -0.43 0.00
NEG NORTH___PLATTSBURG 23628	30.43 -0.21 0.00	27.10 -0.52 0.00	26.00 -0.45 0.00	25.07 -0.43 0.00	26.47 -0.46 0.00	27.91 -0.54 0.00	42.18 -0.77 0.00	41.27 -0.89 0.00	47.42 -1.27 0.00	50.80 -1.20 0.00	50.64 -1.30 0.00	50.55 -1.24 0.00	40.96 -1.14 0.00	40.11 -1.07 0.00	39.46 -1.14 0.00	40.94 -0.88 0.00	45.78 -1.13 0.00	52.55 -1.07 0.00	50.84 -1.14 0.00	50.65 -1.25 0.00	50.49 -1.29 0.00	44.55 -0.91 0.00	37.62 -0.38 0.00	32.64 -0.43 0.00
NEG WEST_LEA_LOCKPORT 23791	26.01 -4.63 0.01	23.13 -4.17 0.33	22.43 -4.02 0.00	21.62 -3.88 0.01	22.83 -4.09 0.01	24.07 -4.35 0.03	34.39 -6.44 2.12	35.82 -6.28 0.06	37.54 -7.20 3.94	38.20 -7.75 6.05	38.20 -7.79 5.94	35.87 -7.82 8.10	34.43 -6.48 1.19	34.75 -6.38 0.05	34.34 -6.21 0.05	35.36 -6.40 0.06	38.19 -7.18 1.54	45.00 -8.47 0.15	43.89 -8.00 0.09	43.97 -7.84 0.09	40.10 -7.87 3.81	38.02 -6.77 0.66	32.18 -5.81 0.01	28.09 -4.96 0.02
NEG WEST___LANCASTR 23811	26.61 -4.14 -0.10	23.62 -3.73 0.27	22.86 -3.60 0.00	21.95 -3.54 0.01	23.13 -3.80 0.01	24.65 -3.95 -0.15	35.76 -5.41 1.78	37.13 -5.40 -0.36	39.24 -6.23 3.21	40.21 -6.71 5.08	40.27 -6.70 4.96	38.24 -6.84 6.72	35.86 -5.68 0.56	35.84 -5.64 -0.30	35.32 -5.56 -0.28	36.34 -5.81 -0.34	40.05 -6.24 0.62	47.75 -7.02 -1.15	46.45 -6.24 -0.70	46.13 -6.33 -0.57	42.10 -6.68 3.01	38.95 -6.09 0.41	32.54 -5.59 -0.12	28.57 -4.66 -0.17
NEG PENN_ALLEGHNY 23528	30.53 -0.77 -0.65	26.91 -0.69 0.03	25.77 -0.69 0.00	24.81 -0.69 0.00	26.18 -0.75 0.00	28.87 -0.68 -1.10	42.12 -0.64 0.18	43.87 -0.76 -2.47	48.09 -0.83 -0.24	50.62 -0.83 0.54	50.80 -0.78 0.35	50.67 -0.93 0.19	43.89 -0.76 -2.55	42.43 -0.78 -2.03	41.65 -0.85 -1.90	43.24 -0.92 -2.35	50.04 -0.84 -3.99	60.76 -0.70 -7.83	56.38 -0.36 -4.76	55.31 -0.52 -3.93	51.79 -0.83 -0.84	45.30 -0.95 -0.80	37.61 -1.18 -0.79	33.23 -0.96 -1.12

NEG___GEN_MONROE 24207	27.97 -2.60 0.07	24.89 -2.38 0.35	24.13 -2.33 0.00	23.27 -2.22 0.01	24.61 -2.32 0.01	25.97 -2.33 0.15	37.52 -3.14 2.30	39.13 -2.70 0.33	41.24 -3.12 4.32	42.13 -3.33 6.54	42.17 -3.32 6.44	39.62 -3.37 8.81	37.84 -2.69 1.57	38.32 -2.59 0.27	37.83 -2.52 0.26	38.75 -2.76 0.31	41.76 -3.05 2.10	48.89 -3.75 0.98	47.59 -3.79 0.59	47.66 -3.74 0.50	43.69 -3.83 4.26	41.24 -3.41 0.81	34.91 -3.00 0.09	30.12 -2.81 0.13
NEPA___ENERGY 23901	26.79 -4.08 -0.22	23.82 -3.59 0.22	22.96 -3.49 0.00	22.05 -3.44 0.01	23.18 -3.74 0.01	25.02 -3.78 -0.36	36.61 -4.94 1.40	37.70 -5.27 -0.81	40.09 -6.18 2.41	41.38 -6.60 4.01	41.57 -6.49 3.88	39.87 -6.73 5.18	36.79 -5.43 -0.12	36.41 -5.44 -0.66	35.66 -5.56 -0.62	36.60 -5.98 -0.76	41.10 -6.19 -0.39	49.60 -6.60 -2.57	48.24 -5.30 -1.57	47.37 -5.81 -1.28	43.04 -6.63 2.12	38.90 -6.41 0.14	32.26 -6.00 -0.26	28.61 -4.83 -0.37
NEVERSINK___HYD 23608	33.60 1.16 -1.79	28.56 0.94 0.01	27.35 0.90 0.00	26.32 0.82 0.00	27.82 0.89 0.00	32.55 1.08 -3.02	44.81 1.89 0.03	51.04 2.15 -6.73	52.42 2.55 -1.55	54.44 2.54 0.10	54.87 2.54 -0.39	55.59 2.49 -1.31	51.31 2.02 -7.19	48.65 1.94 -5.54	47.70 1.91 -5.19	50.17 1.92 -6.44	60.39 2.25 -11.24	78.39 3.32 -21.44	68.40 3.38 -13.04	65.98 3.32 -10.76	58.13 3.21 -3.14	50.21 2.41 -2.35	41.72 1.56 -2.16	37.42 1.29 -3.07
NEWTON___FALLS_HYD 23847	30.25 -0.40 0.00	27.02 -0.61 0.00	25.93 -0.53 0.00	24.99 -0.51 0.00	26.36 -0.57 0.00	28.22 -0.23 0.00	42.52 -0.43 0.00	42.33 0.17 0.00	48.73 0.05 0.00	51.48 -0.52 0.00	51.42 -0.52 0.00	51.17 -0.62 0.00	41.97 -0.13 0.00	41.06 -0.12 0.00	40.40 -0.20 0.00	41.61 -0.21 0.00	46.86 -0.05 0.00	54.32 0.70 0.00	52.40 0.42 0.00	52.26 0.36 0.00	52.09 0.31 0.00	45.32 -0.14 0.00	37.89 -0.11 0.00	32.93 -0.13 0.00
NIAGARA____ 23760	25.98 -4.66 0.01	23.15 -4.14 0.33	22.46 -3.99 0.00	21.67 -3.83 0.01	22.86 -4.07 0.01	24.06 -4.35 0.04	34.31 -6.53 2.12	35.59 -6.49 0.07	37.29 -7.45 3.94	37.94 -8.01 6.05	37.94 -8.05 5.94	35.61 -8.08 8.10	34.29 -6.61 1.20	34.61 -6.51 0.06	34.13 -6.41 0.06	35.22 -6.52 0.07	37.98 -7.36 1.56	44.91 -8.53 0.19	43.65 -8.21 0.11	43.69 -8.10 0.11	39.94 -8.03 3.82	37.93 -6.86 0.66	32.21 -5.78 0.01	28.12 -4.93 0.02
NINE_MILE_1 23575	29.48 -1.29 -0.13	26.47 -1.16 0.00	25.32 -1.14 0.00	24.40 -1.10 0.00	25.77 -1.16 0.00	27.50 -1.17 -0.21	41.27 -1.68 0.00	41.03 -1.60 -0.47	46.95 -1.85 -0.11	50.02 -1.98 0.00	50.05 -1.92 -0.03	49.93 -1.97 -0.10	41.01 -1.60 -0.51	40.01 -1.56 -0.39	39.42 -1.54 -0.37	40.68 -1.59 -0.45	45.91 -1.78 -0.79	53.21 -1.93 -1.51	51.03 -1.87 -0.92	50.79 -1.87 -0.76	50.09 -1.92 -0.23	43.89 -1.73 -0.17	36.63 -1.52 -0.15	31.93 -1.36 -0.22
NINE_MILE_2 23744	29.48 -1.29 -0.13	26.47 -1.16 0.00	25.32 -1.14 0.00	24.43 -1.07 0.00	25.80 -1.13 0.00	27.50 -1.17 -0.21	41.27 -1.68 0.00	41.03 -1.60 -0.47	46.95 -1.85 -0.11	50.07 -1.92 0.00	50.05 -1.92 -0.03	49.93 -1.97 -0.10	41.01 -1.60 -0.51	40.01 -1.56 -0.39	39.42 -1.54 -0.37	40.68 -1.59 -0.45	45.91 -1.78 -0.79	53.21 -1.93 -1.51	51.03 -1.87 -0.92	50.79 -1.87 -0.76	50.09 -1.92 -0.23	43.89 -1.73 -0.17	36.63 -1.52 -0.15	31.93 -1.36 -0.22
NM_CAPITAL___DRP 24208	35.08 1.78 -2.66	29.23 1.60 0.00	27.91 1.46 0.00	26.85 1.35 0.00	28.44 1.51 0.00	34.55 1.62 -4.48	45.53 2.58 0.00	54.50 2.36 -9.97	53.27 2.24 -2.34	54.06 2.13 0.07	54.66 2.08 -0.65	55.91 2.07 -2.05	54.48 1.68 -10.69	51.04 1.65 -8.22	49.89 1.58 -7.71	53.01 1.63 -9.56	65.49 1.88 -16.71	87.74 2.31 -31.81	73.57 2.24 -19.35	69.99 2.13 -15.96	58.65 2.12 -4.74	51.04 2.09 -3.50	43.30 2.09 -3.21	39.50 1.88 -4.55
NM_CENTRAL___DRP 24181	29.79 -1.01 -0.16	26.71 -0.91 0.00	25.56 -0.90 0.00	24.63 -0.87 0.00	26.01 -0.92 0.00	27.84 -0.88 -0.27	41.79 -1.16 0.00	41.64 -1.14 -0.62	47.56 -1.27 -0.15	50.64 -1.35 0.00	50.68 -1.30 -0.04	50.58 -1.35 -0.13	41.67 -1.09 -0.66	40.62 -1.07 -0.51	39.98 -1.10 -0.48	41.26 -1.13 -0.58	46.74 -1.17 -1.01	54.37 -1.18 -1.92	52.01 -1.14 -1.17	51.72 -1.14 -0.97	50.83 -1.24 -0.29	44.44 -1.23 -0.21	37.05 -1.14 -0.19	32.32 -1.03 -0.28
NM_FRONTIER___DRP 24179	26.11 -4.54 0.00	23.24 -4.06 0.32	22.54 -3.92 0.00	21.72 -3.77 0.01	22.94 -3.99 0.01	24.16 -4.27 0.02	34.50 -6.36 2.10	35.83 -6.28 0.05	37.58 -7.20 3.90	38.31 -7.70 5.99	38.31 -7.74 5.89	35.95 -7.82 8.02	34.45 -6.48 1.17	34.76 -6.38 0.04	34.35 -6.21 0.04	35.42 -6.36 0.04	38.27 -7.13 1.50	45.20 -8.31 0.11	43.91 -8.00 0.06	44.05 -7.78 0.07	40.25 -7.77 3.77	38.17 -6.64 0.65	32.33 -5.66 0.00	28.23 -4.83 0.01
NM_ST_REGIS___HYD 24053	30.83 0.18 0.00	27.40 -0.22 0.00	26.35 -0.11 0.00	25.40 -0.10 0.00	26.77 -0.16 0.00	28.42 -0.03 0.00	42.82 -0.13 0.00	42.33 0.17 0.00	48.68 -0.31 0.00	51.68 -0.42 0.00	51.52 -0.41 0.00	51.38 -0.41 0.00	41.89 -0.21 0.00	41.02 -0.16 0.00	40.32 -0.28 0.00	41.73 -0.08 0.00	46.81 -0.09 0.00	54.11 0.48 0.00	52.29 0.31 0.00	52.05 0.16 0.00	51.89 0.10 0.00	45.50 0.05 0.00	38.30 0.30 0.00	33.26 0.20 0.00
NORTHPORT___1 23551	35.57 2.85 -2.07	29.91 2.29 0.00	29.06 2.59 -0.01	27.80 2.30 0.00	29.43 2.50 0.00	34.77 2.82 -3.51	47.43 4.51 0.03	63.62 4.60 -16.86	63.91 5.60 -9.63	63.91 6.03 -5.88	64.81 5.92 -6.95	63.93 5.85 -6.29	64.07 4.76 -17.21	63.91 4.65 -18.08	64.41 4.51 -19.30	64.78 4.52 -18.45	66.63 5.21 -14.52	83.94 5.47 -24.85	74.58 5.56 -17.04	74.58 5.61 -17.08	68.83 5.70 -11.35	73.28 4.64 -23.19	67.33 3.38 -25.95	63.38 3.14 -27.17
NORTHPORT___2 23552	35.57 2.85 -2.07	29.91 2.29 0.00	29.06 2.59 -0.01	27.80 2.30 0.00	29.43 2.50 0.00	34.77 2.82 -3.51	47.43 4.51 0.03	63.62 4.60 -16.86	63.91 5.60 -9.63	63.91 6.03 -5.88	64.81 5.92 -6.95	63.93 5.85 -6.29	64.07 4.76 -17.21	63.91 4.65 -18.08	64.41 4.51 -19.30	64.78 4.52 -18.45	66.63 5.21 -14.52	83.94 5.47 -24.85	74.58 5.56 -17.04	74.58 5.61 -17.08	68.83 5.70 -11.35	73.28 4.64 -23.19	67.33 3.38 -25.95	63.38 3.14 -27.17
NORTHPORT___3 23553	35.66 2.94 -2.07	29.97 2.35 0.00	29.03 2.57 -0.01	27.80 2.30 0.00	29.41 2.48 0.00	34.80 2.84 -3.51	47.56 4.64 0.03	63.87 4.85 -16.86	64.15 5.84 -9.63	64.27 6.40 -5.88	65.12 6.23 -6.95	64.30 6.21 -6.29	64.36 5.05 -17.21	64.20 4.94 -18.08	64.65 4.75 -19.30	65.08 4.81 -18.45	67.01 5.58 -14.52	84.53 6.06 -24.85	75.10 6.08 -17.04	75.10 6.12 -17.08	69.20 6.06 -11.35	73.46 4.82 -23.19	67.79 3.84 -25.95	63.74 3.51 -27.17
NORTHPORT___4 23650	35.66 2.94 -2.07	29.97 2.35 0.00	29.03 2.57 -0.01	27.80 2.30 0.00	29.41 2.48 0.00	34.80 2.84 -3.51	47.56 4.64 0.03	63.87 4.85 -16.86	64.15 5.84 -9.63	64.27 6.40 -5.88	65.12 6.23 -6.95	64.30 6.21 -6.29	64.36 5.05 -17.21	64.20 4.94 -18.08	64.65 4.75 -19.30	65.08 4.81 -18.45	67.01 5.58 -14.52	84.53 6.06 -24.85	75.10 6.08 -17.04	75.10 6.12 -17.08	69.20 6.06 -11.35	73.46 4.82 -23.19	67.79 3.84 -25.95	63.74 3.51 -27.17
NORTHPORT___IC 23718	35.57 2.85 -2.07	29.91 2.29 0.00	29.06 2.59 -0.01	27.80 2.30 0.00	29.43 2.50 0.00	34.77 2.82 -3.51	47.43 4.51 0.03	63.62 4.60 -16.86	63.91 5.60 -9.63	63.91 6.03 -5.88	64.81 5.92 -6.95	63.93 5.85 -6.29	64.07 4.76 -17.21	63.91 4.65 -18.08	64.41 4.51 -19.30	64.78 4.52 -18.45	66.63 5.21 -14.52	83.94 5.47 -24.85	74.58 5.56 -17.04	74.58 5.61 -17.08	68.83 5.70 -11.35	73.28 4.64 -23.19	67.33 3.38 -25.95	63.38 3.14 -27.17

NPX_GEN_CSC 323557	35.54 2.82 -2.07	29.83 2.21 0.00	29.24 2.78 -0.01	27.95 2.45 0.00	29.60 2.67 0.00	35.62 2.87 -4.30	46.47 4.34 0.82	63.62 4.60 -16.86	64.01 5.70 -9.63	64.07 6.19 -5.88	64.86 5.97 -6.95	63.99 5.90 -6.29	64.11 4.80 -17.21	63.95 4.69 -18.08	64.45 4.55 -19.30	64.87 4.60 -18.45	66.82 5.39 -14.52	84.27 5.79 -24.85	74.79 5.77 -17.04	74.79 5.81 -17.08	69.04 5.90 -11.35	73.64 5.00 -23.19	67.60 3.65 -25.95	63.41 3.17 -27.17
NSINS_S_GLNS_FALLS 23858	35.84 2.51 -2.68	29.89 2.27 0.00	28.28 1.83 0.00	27.26 1.76 0.00	28.98 2.05 0.00	35.20 2.22 -4.53	46.99 4.04 0.00	55.33 3.08 -10.09	55.39 4.24 -2.47	56.31 4.32 0.00	57.09 4.41 -0.74	58.36 4.35 -2.22	56.08 2.90 -11.08	53.02 3.34 -8.50	50.97 2.40 -7.97	54.08 2.38 -9.88	67.02 3.24 -16.88	90.42 4.67 -32.13	75.90 4.37 -19.55	72.12 4.10 -16.12	60.35 3.78 -4.79	52.03 3.05 -3.53	43.90 2.66 -3.24	40.11 2.45 -4.60
NUCOR_STEEL____DRP 24197	29.00 -1.90 -0.26	25.89 -1.74 0.00	24.76 -1.69 0.00	23.97 -1.53 0.00	25.18 -1.75 0.00	27.20 -1.68 -0.43	40.88 -2.10 -0.03	41.12 -2.02 -0.98	46.63 -2.34 -0.29	49.63 -2.44 -0.08	49.69 -2.39 -0.15	49.57 -2.54 -0.32	41.10 -2.06 -1.07	39.97 -2.02 -0.81	39.29 -2.07 -0.76	40.61 -2.13 -0.92	46.29 -2.25 -1.64	54.45 -2.25 -3.08	51.67 -2.18 -1.87	51.21 -2.23 -1.55	49.86 -2.43 -0.51	43.48 -2.32 -0.35	36.11 -2.20 -0.31	31.52 -1.98 -0.44
NYISO_LBMP_REFERENCE 24008	30.64 0.00 0.00	27.63 0.00 0.00	26.45 0.00 0.00	25.50 0.00 0.00	26.93 0.00 0.00	28.45 0.00 0.00	42.95 0.00 0.00	42.16 0.00 0.00	48.68 0.00 0.00	52.00 0.00 0.00	51.94 0.00 0.00	51.79 0.00 0.00	42.10 0.00 0.00	41.18 0.00 0.00	40.60 0.00 0.00	41.81 0.00 0.00	46.90 0.00 0.00	53.63 0.00 0.00	51.98 0.00 0.00	51.90 0.00 0.00	51.78 0.00 0.00	45.45 0.00 0.00	38.00 0.00 0.00	33.07 0.00 0.00
NYPA_BRENTWD____GT 24164	35.88 3.16 -2.07	30.16 2.54 0.00	29.32 2.86 -0.01	28.05 2.55 0.00	29.68 2.75 0.00	35.06 3.10 -3.51	47.90 4.98 0.03	64.21 5.19 -16.86	64.59 6.28 -9.63	64.69 6.81 -5.88	65.53 6.65 -6.95	64.66 6.58 -6.29	64.65 5.35 -17.21	64.49 5.23 -18.08	64.98 5.08 -19.30	65.41 5.14 -18.45	67.43 6.00 -14.52	84.53 6.06 -24.85	75.10 6.08 -17.04	75.10 6.12 -17.08	69.71 6.58 -11.35	74.05 5.41 -23.19	67.94 3.99 -25.95	63.78 3.54 -27.17
NYPA_GOWANUS____GT5 24156	35.52 2.79 -2.08	30.00 2.38 0.00	28.76 2.30 0.00	27.64 2.14 0.00	29.25 2.32 0.00	34.57 2.62 -3.50	47.21 4.29 0.03	54.80 4.85 -7.80	56.33 5.84 -1.81	58.30 6.40 0.09	60.37 6.39 -2.05	59.79 6.42 -1.57	59.60 5.18 -12.32	56.12 5.11 -9.83	51.58 4.95 -6.02	54.30 5.02 -7.46	65.75 5.82 -13.03	85.31 6.86 -24.82	73.95 6.86 -15.11	71.28 6.90 -12.48	62.17 6.73 -3.66	53.46 5.27 -2.73	44.35 3.84 -2.51	39.87 3.24 -3.56
NYPA_GOWANUS____GT6 24157	35.52 2.79 -2.08	30.00 2.38 0.00	28.76 2.30 0.00	27.64 2.14 0.00	29.25 2.32 0.00	34.57 2.62 -3.50	47.21 4.29 0.03	54.80 4.85 -7.80	56.33 5.84 -1.81	58.30 6.40 0.09	60.37 6.39 -2.05	59.79 6.42 -1.57	59.60 5.18 -12.32	56.12 5.11 -9.83	51.58 4.95 -6.02	54.30 5.02 -7.46	65.75 5.82 -13.03	85.31 6.86 -24.82	73.95 6.86 -15.11	71.28 6.90 -12.48	62.17 6.73 -3.66	53.46 5.27 -2.73	44.35 3.84 -2.51	39.87 3.24 -3.56
NYPA_HARLEM_RVR_GT1 24160	35.58 2.85 -2.08	30.00 2.38 0.00	28.78 2.33 0.00	27.67 2.17 0.00	29.19 2.26 0.00	34.48 2.53 -3.50	47.00 4.08 0.03	54.51 4.55 -7.80	56.09 5.60 -1.81	58.14 6.24 0.09	60.20 6.28 -1.99	59.58 6.21 -1.57	59.34 5.05 -12.19	55.84 4.94 -9.72	51.41 4.79 -6.02	54.09 4.81 -7.46	65.56 5.63 -13.03	85.00 6.54 -24.83	73.74 6.65 -15.11	70.86 6.49 -12.47	61.76 6.32 -3.66	53.14 4.95 -2.73	44.20 3.69 -2.51	39.80 3.17 -3.56
NYPA_HARLEM_RVR_GT2 24161	35.58 2.85 -2.08	30.00 2.38 0.00	28.78 2.33 0.00	27.67 2.17 0.00	29.19 2.26 0.00	34.48 2.53 -3.50	47.00 4.08 0.03	54.51 4.55 -7.80	56.09 5.60 -1.81	58.14 6.24 0.09	60.20 6.28 -1.99	59.58 6.21 -1.57	59.34 5.05 -12.19	55.84 4.94 -9.72	51.41 4.79 -6.02	54.09 4.81 -7.46	65.56 5.63 -13.03	85.00 6.54 -24.83	73.74 6.65 -15.11	70.86 6.49 -12.47	61.76 6.32 -3.66	53.14 4.95 -2.73	44.20 3.69 -2.51	39.80 3.17 -3.56
NYPA_KENT____GT 24152	35.52 2.79 -2.08	29.98 2.35 0.00	28.73 2.28 0.00	27.62 2.12 0.00	29.22 2.29 0.00	34.54 2.59 -3.50	47.13 4.21 0.03	54.72 4.76 -7.80	56.33 5.84 -1.81	58.30 6.40 0.09	60.66 6.39 -2.34	59.75 6.37 -1.59	60.35 5.18 -13.07	56.72 5.07 -10.48	51.54 4.91 -6.02	54.30 5.02 -7.46	65.70 5.77 -13.03	85.16 6.70 -24.83	73.80 6.71 -15.11	71.16 6.80 -12.47	62.07 6.63 -3.66	53.37 5.18 -2.73	44.31 3.80 -2.51	39.87 3.24 -3.56
NYPA_POUCH1____GT 24155	35.52 2.79 -2.08	30.00 2.38 0.00	28.78 2.33 0.00	27.67 2.17 0.00	29.30 2.37 0.00	34.62 2.67 -3.50	47.30 4.38 0.03	54.89 4.93 -7.80	56.38 5.89 -1.81	58.30 6.40 0.09	60.71 6.44 -2.34	59.80 6.42 -1.59	60.39 5.22 -13.07	56.76 5.11 -10.48	51.58 4.95 -6.02	54.30 5.02 -7.46	65.75 5.82 -13.03	85.38 6.92 -24.83	74.06 6.97 -15.11	71.38 7.01 -12.48	62.22 6.78 -3.66	53.50 5.32 -2.73	44.39 3.88 -2.51	39.90 3.27 -3.56
NYPA_VERNON____GT2 24162	35.49 2.76 -2.08	29.95 2.32 0.00	28.70 2.25 0.00	27.59 2.09 0.00	29.17 2.24 0.00	34.48 2.53 -3.50	47.04 4.12 0.03	54.64 4.68 -7.80	56.28 5.79 -1.81	58.25 6.34 0.09	60.61 6.34 -2.34	59.70 6.32 -1.59	60.30 5.14 -13.07	56.68 5.02 -10.48	51.50 4.87 -6.02	54.21 4.93 -7.46	65.66 5.72 -13.03	85.05 6.60 -24.83	73.69 6.60 -15.11	70.96 6.59 -12.47	61.91 6.47 -3.66	53.28 5.09 -2.73	44.24 3.72 -2.51	39.80 3.17 -3.56
NYPA_VERNON____GT3 24163	35.49 2.76 -2.08	29.95 2.32 0.00	28.70 2.25 0.00	27.59 2.09 0.00	29.17 2.24 0.00	34.48 2.53 -3.50	47.04 4.12 0.03	54.64 4.68 -7.80	56.28 5.79 -1.81	58.25 6.34 0.09	60.61 6.34 -2.34	59.70 6.32 -1.59	60.30 5.14 -13.07	56.68 5.02 -10.48	51.50 4.87 -6.02	54.21 4.93 -7.46	65.66 5.72 -13.03	85.05 6.60 -24.83	73.69 6.60 -15.11	70.96 6.59 -12.47	61.91 6.47 -3.66	53.28 5.09 -2.73	44.24 3.72 -2.51	39.80 3.17 -3.56
NYPA__ASTORIA_CC1 323568	35.52 2.79 -2.08	29.95 2.32 0.00	28.70 2.25 0.00	27.59 2.09 0.00	29.17 2.24 0.00	34.48 2.53 -3.50	47.04 4.12 0.03	54.59 4.64 -7.80	56.23 5.74 -1.81	58.25 6.34 0.09	60.61 6.34 -2.34	59.65 6.27 -1.59	60.26 5.09 -13.07	56.64 4.98 -10.48	51.45 4.83 -6.02	54.21 4.93 -7.46	65.66 5.72 -13.03	85.05 6.60 -24.83	73.64 6.55 -15.11	70.91 6.54 -12.47	61.86 6.42 -3.66	53.27 5.09 -2.73	44.24 3.72 -2.51	39.80 3.17 -3.56
NYPA__ASTORIA_CC2 323569	35.52 2.79 -2.08	29.95 2.32 0.00	28.70 2.25 0.00	27.59 2.09 0.00	29.17 2.24 0.00	34.48 2.53 -3.50	47.04 4.12 0.03	54.59 4.64 -7.80	56.23 5.74 -1.81	58.25 6.34 0.09	60.61 6.34 -2.34	59.65 6.27 -1.59	60.26 5.09 -13.07	56.64 4.98 -10.48	51.45 4.83 -6.02	54.21 4.93 -7.46	65.66 5.72 -13.03	85.05 6.60 -24.83	73.64 6.55 -15.11	70.91 6.54 -12.47	61.86 6.42 -3.66	53.27 5.09 -2.73	44.24 3.72 -2.51	39.80 3.17 -3.56
NYPA__HOLTSVILL 23794	35.60 2.88 -2.07	29.89 2.27 0.00	29.16 2.70 -0.01	27.90 2.40 0.00	29.52 2.59 0.00	34.83 2.87 -3.51	47.43 4.51 0.03	63.74 4.72 -16.86	64.10 5.79 -9.63	64.17 6.29 -5.88	64.96 6.08 -6.95	64.14 6.06 -6.29	64.23 4.93 -17.21	64.03 4.78 -18.08	64.57 4.67 -19.30	64.95 4.68 -18.45	66.91 5.49 -14.52	84.32 5.85 -24.85	74.84 5.82 -17.04	74.84 5.86 -17.08	69.14 6.01 -11.35	73.64 5.00 -23.19	67.63 3.69 -25.95	63.51 3.27 -27.17

NYPA_____HELLGATE_GT1 24158	35.58 2.85 -2.08	30.00 2.38 0.00	28.78 2.33 0.00	27.67 2.17 0.00	29.19 2.26 0.00	34.48 2.53 -3.50	47.00 4.08 0.03	54.51 4.55 -7.80	56.09 5.60 -1.81	58.14 6.24 0.09	60.20 6.28 -1.99	59.58 6.21 -1.57	59.34 5.05 -12.19	55.84 4.94 -9.72	51.41 4.79 -6.02	54.09 4.81 -7.46	65.56 5.63 -13.03	85.05 6.60 -24.83	73.74 6.65 -15.11	70.91 6.54 -12.47	61.76 6.32 -3.66	53.14 4.95 -2.73	44.20 3.69 -2.51	39.80 3.17 -3.56
NYPA_____HELLGATE_GT2 24159	35.58 2.85 -2.08	30.00 2.38 0.00	28.78 2.33 0.00	27.67 2.17 0.00	29.19 2.26 0.00	34.48 2.53 -3.50	47.00 4.08 0.03	54.51 4.55 -7.80	56.09 5.60 -1.81	58.14 6.24 0.09	60.20 6.28 -1.99	59.58 6.21 -1.57	59.34 5.05 -12.19	55.84 4.94 -9.72	51.41 4.79 -6.02	54.09 4.81 -7.46	65.56 5.63 -13.03	85.05 6.60 -24.83	73.74 6.65 -15.11	70.91 6.54 -12.47	61.76 6.32 -3.66	53.14 4.95 -2.73	44.20 3.69 -2.51	39.80 3.17 -3.56
NYS_BARGE___HYD 23848	26.13 -4.50 0.01	23.24 -4.06 0.33	22.54 -3.92 0.00	21.72 -3.77 0.01	22.94 -3.99 0.01	24.17 -4.24 0.04	34.60 -6.23 2.12	36.01 -6.07 0.07	37.77 -6.96 3.95	38.45 -7.49 6.06	38.45 -7.53 5.95	36.12 -7.56 8.11	34.62 -6.27 1.21	34.94 -6.18 0.06	34.49 -6.05 0.06	35.51 -6.23 0.07	38.39 -6.94 1.57	45.22 -8.20 0.20	44.06 -7.80 0.12	44.16 -7.63 0.11	40.35 -7.61 3.83	38.20 -6.59 0.67	32.36 -5.62 0.01	28.22 -4.83 0.02
O.H_GEN_BRUCE 24063	26.00 -4.63 0.02	23.18 -4.12 0.33	22.46 -3.99 0.00	21.67 -3.83 0.01	22.88 -4.04 0.01	24.89 -4.30 -0.74	33.54 -6.49 2.92	35.64 -6.41 0.11	37.35 -7.35 3.98	38.00 -7.90 6.09	38.00 -7.95 5.99	35.65 -7.98 8.17	34.32 -6.53 1.25	34.66 -6.42 0.09	34.18 -6.33 0.09	35.27 -6.44 0.10	38.00 -7.27 1.63	44.89 -8.42 0.31	43.68 -8.11 0.19	43.79 -7.94 0.17	40.00 -7.92 3.86	38.00 -6.77 0.68	32.24 -5.74 0.02	28.13 -4.89 0.04
OAK ORCHARD___HYD 24046	28.11 -2.45 0.09	25.03 -2.24 0.36	24.29 -2.17 0.00	23.43 -2.07 0.01	24.77 -2.15 0.01	26.12 -2.16 0.17	37.65 -2.96 2.33	39.20 -2.57 0.39	41.30 -2.97 4.41	42.18 -3.17 6.65	42.21 -3.17 6.55	39.66 -3.16 8.97	37.96 -2.48 1.66	38.47 -2.39 0.32	37.94 -2.35 0.30	38.87 -2.59 0.35	41.79 -2.91 2.21	48.79 -3.70 1.14	47.55 -3.74 0.69	47.63 -3.68 0.58	43.65 -3.78 4.35	41.30 -3.32 0.83	35.04 -2.85 0.11	30.23 -2.68 0.16
OCC_CHEM___DRP 24175	26.14 -4.50 0.00	23.24 -4.06 0.32	22.54 -3.92 0.00	21.72 -3.77 0.01	22.94 -3.99 0.01	24.16 -4.27 0.02	34.50 -6.36 2.09	35.87 -6.24 0.05	37.63 -7.16 3.89	38.32 -7.70 5.98	38.32 -7.74 5.88	36.02 -7.77 8.01	34.50 -6.44 1.16	34.76 -6.38 0.04	34.35 -6.21 0.04	35.46 -6.31 0.04	38.27 -7.13 1.50	45.26 -8.26 0.11	43.96 -7.95 0.06	44.10 -7.73 0.07	40.31 -7.72 3.76	38.22 -6.59 0.65	32.33 -5.66 0.00	28.23 -4.83 0.01
OLIN_CORP_DRP 24177	26.09 -4.57 -0.01	23.22 -4.09 0.32	22.51 -3.94 0.00	21.69 -3.80 0.01	22.91 -4.01 0.01	24.15 -4.30 0.01	34.48 -6.40 2.07	35.87 -6.28 0.00	37.63 -7.20 3.84	38.33 -7.75 5.92	38.33 -7.79 5.81	36.06 -7.82 7.91	34.51 -6.48 1.11	34.79 -6.38 0.00	34.34 -6.25 0.00	35.41 -6.40 0.00	38.31 -7.18 1.42	45.33 -8.31 -0.02	43.99 -8.00 -0.02	44.06 -7.84 0.00	40.26 -7.82 3.71	38.15 -6.68 0.63	32.31 -5.70 -0.01	28.22 -4.86 -0.01
ONONDAGA_REF_OCCRA 23987	29.92 -0.92 -0.19	26.80 -0.83 0.00	25.63 -0.82 0.00	24.74 -0.77 0.00	26.10 -0.83 0.00	27.98 -0.80 -0.32	41.96 -0.99 0.00	41.95 -0.93 -0.72	47.83 -1.02 -0.17	50.90 -1.09 0.00	50.95 -1.04 -0.05	50.81 -1.14 -0.15	41.94 -0.93 -0.77	40.87 -0.91 -0.59	40.22 -0.93 -0.56	41.58 -0.92 -0.69	47.17 -0.94 -1.20	55.06 -0.86 -2.29	52.49 -0.88 -1.39	52.17 -0.88 -1.15	51.14 -0.98 -0.34	44.71 -1.00 -0.25	37.24 -0.99 -0.23	32.50 -0.89 -0.33
ONONDAGA___COGEN 23986	29.99 -0.86 -0.20	26.82 -0.80 0.00	25.69 -0.77 0.00	24.76 -0.74 0.00	26.15 -0.78 0.00	28.04 -0.74 -0.34	42.09 -0.86 0.00	42.12 -0.80 -0.76	47.99 -0.88 -0.18	51.06 -0.94 0.00	51.06 -0.93 -0.05	50.97 -0.98 -0.16	42.12 -0.80 -0.82	41.03 -0.78 -0.63	40.38 -0.81 -0.59	41.69 -0.84 -0.72	47.31 -0.84 -1.25	55.26 -0.75 -2.38	52.70 -0.73 -1.45	52.32 -0.78 -1.20	51.26 -0.88 -0.36	44.81 -0.91 -0.26	37.29 -0.95 -0.24	32.55 -0.86 -0.34
ONTARIO___LFGE 23819	29.00 -1.96 -0.32	25.86 -1.77 -0.01	24.71 -1.75 0.00	23.84 -1.66 0.00	25.15 -1.78 0.00	27.25 -1.74 -0.53	40.88 -2.10 -0.04	42.25 -1.26 -1.36	47.42 -1.46 -0.20	50.25 -1.56 0.19	50.34 -1.51 0.09	50.23 -1.61 -0.04	42.13 -1.39 -1.42	40.90 -1.40 -1.12	40.15 -1.50 -1.05	40.65 -2.30 -1.14	46.57 -2.35 -2.01	54.99 -2.41 -3.78	52.10 -2.18 -2.30	51.51 -2.28 -1.90	49.83 -2.59 -0.63	43.43 -2.45 -0.43	35.99 -2.39 -0.38	31.52 -2.08 -0.54
OSWEGATCHIE___HYD 24044	30.25 -0.40 0.00	27.02 -0.61 0.00	25.93 -0.53 0.00	24.99 -0.51 0.00	26.36 -0.57 0.00	28.22 -0.23 0.00	42.52 -0.43 0.00	42.33 0.17 0.00	48.73 0.05 0.00	51.48 -0.52 0.00	51.42 -0.52 0.00	51.17 -0.62 0.00	41.97 -0.13 0.00	41.06 -0.12 0.00	40.40 -0.20 0.00	41.61 -0.21 0.00	46.86 -0.05 0.00	54.32 0.70 0.00	52.40 0.42 0.00	52.26 0.36 0.00	52.09 0.31 0.00	45.32 -0.14 0.00	37.89 -0.11 0.00	32.93 -0.13 0.00
OSWEGO___5 23606	29.66 -1.13 -0.15	26.60 -1.02 0.00	25.45 -1.01 0.00	24.53 -0.97 0.00	25.91 -1.02 0.00	27.68 -1.02 -0.25	41.53 -1.42 0.00	41.37 -1.35 -0.56	47.25 -1.56 -0.13	50.33 -1.66 0.00	50.36 -1.61 -0.04	50.25 -1.66 -0.12	41.34 -1.35 -0.59	40.31 -1.32 -0.45	39.68 -1.34 -0.42	40.97 -1.38 -0.54	46.34 -1.50 -0.94	53.80 -1.61 -1.79	51.51 -1.56 -1.09	51.24 -1.56 -0.90	50.44 -1.61 -0.27	44.20 -1.45 -0.20	36.85 -1.33 -0.18	32.13 -1.19 -0.26
OSWEGO___6 23613	29.66 -1.13 -0.15	26.60 -1.02 0.00	25.45 -1.01 0.00	24.53 -0.97 0.00	25.91 -1.02 0.00	27.68 -1.02 -0.25	41.53 -1.42 0.00	41.37 -1.35 -0.56	47.25 -1.56 -0.13	50.33 -1.66 0.00	50.36 -1.61 -0.04	50.25 -1.66 -0.12	41.34 -1.35 -0.59	40.31 -1.32 -0.45	39.68 -1.34 -0.42	40.97 -1.38 -0.54	46.34 -1.50 -0.94	53.80 -1.61 -1.79	51.51 -1.56 -1.09	51.24 -1.56 -0.90	50.44 -1.61 -0.27	44.20 -1.45 -0.20	36.85 -1.33 -0.18	32.13 -1.19 -0.26
OUTOKUMPU-AB___DRP 24206	26.43 -4.23 -0.01	23.47 -3.84 0.32	22.72 -3.73 0.00	21.90 -3.60 0.01	23.10 -3.82 0.01	24.38 -4.07 0.00	34.96 -5.93 2.06	36.42 -5.73 0.00	38.23 -6.62 3.83	39.02 -7.07 5.91	39.02 -7.12 5.80	36.70 -7.20 7.89	34.98 -6.02 1.10	35.21 -5.97 0.00	34.83 -5.77 0.00	35.88 -5.94 0.00	38.88 -6.61 1.40	45.94 -7.72 -0.03	44.67 -7.33 -0.02	44.79 -7.11 -0.01	40.95 -7.15 3.69	38.65 -6.18 0.62	32.61 -5.40 -0.01	28.48 -4.60 -0.01
OXBOW_____ 24026	26.30 -4.35 0.00	23.38 -3.92 0.32	22.67 -3.78 0.00	21.82 -3.67 0.01	23.04 -3.88 0.01	24.28 -4.15 0.01	34.77 -6.10 2.08	36.23 -5.90 0.02	38.00 -6.82 3.86	38.72 -7.33 5.94	38.78 -7.32 5.83	36.44 -7.41 7.94	34.78 -6.19 1.13	35.07 -6.09 0.02	34.65 -5.93 0.02	35.73 -6.06 0.02	38.65 -6.80 1.45	45.65 -7.94 0.03	44.37 -7.59 0.02	44.50 -7.37 0.03	40.71 -7.35 3.72	38.50 -6.32 0.64	32.53 -5.47 0.00	28.41 -4.66 0.00
PEEKSKILL_____ 23653	34.94 2.24 -2.06	29.50 1.88 0.00	28.28 1.83 0.00	27.18 1.68 0.00	28.76 1.83 0.00	34.00 2.08 -3.47	46.36 3.44 0.03	53.74 3.84 -7.74	55.24 4.77 -1.79	57.15 5.25 0.09	57.70 5.25 -0.51	58.50 5.18 -1.53	54.70 4.21 -8.39	51.76 4.12 -6.46	50.58 4.02 -5.96	53.26 4.06 -7.39	64.62 4.78 -12.93	83.74 5.47 -24.65	72.49 5.51 -15.00	69.77 5.50 -12.37	60.74 5.33 -3.62	52.34 4.18 -2.70	43.49 3.00 -2.49	39.14 2.55 -3.53

PGE MADISON___WINDPWR 24146	30.99 -0.25 -0.59	27.31 -0.30 0.02	26.08 -0.37 0.00	25.22 -0.28 0.00	26.50 -0.43 0.00	29.32 -0.11 -0.99	43.58 0.73 0.10	45.06 0.67 -2.23	49.74 0.73 -0.33	52.87 1.20 0.32	53.08 1.30 0.15	52.88 1.04 -0.05	45.31 0.88 -2.33	43.75 0.74 -1.83	42.97 0.65 -1.72	44.34 0.42 -2.11	51.41 0.89 -3.62	62.25 1.61 -7.01	57.76 1.51 -4.27	56.77 1.35 -3.52	53.63 0.98 -0.87	46.60 0.41 -0.74	38.40 -0.30 -0.71	33.81 -0.26 -1.00
PIERCEFIELD___HYD 23852	30.71 0.06 0.00	27.32 -0.30 0.00	26.27 -0.19 0.00	25.32 -0.18 0.00	26.69 -0.24 0.00	28.39 -0.06 0.00	42.65 -0.30 0.00	42.24 0.08 0.00	48.58 -0.10 0.00	51.48 -0.52 0.00	51.31 -0.62 0.00	51.17 -0.62 0.00	41.81 -0.29 0.00	40.93 -0.25 0.00	40.28 -0.32 0.00	41.61 -0.21 0.00	46.71 -0.19 0.00	54.00 0.38 0.00	52.19 0.21 0.00	52.00 0.10 0.00	51.83 0.05 0.00	45.36 -0.09 0.00	38.19 0.19 0.00	33.20 0.13 0.00
PINELAWN_CC_1 323563	35.94 3.22 -2.07	30.22 2.60 0.00	29.29 2.83 -0.01	28.05 2.55 0.00	29.68 2.75 0.00	35.09 3.13 -3.51	48.03 5.11 0.03	64.42 5.40 -16.86	64.35 6.04 -9.63	64.59 6.71 -5.88	65.48 6.60 -6.95	64.50 6.42 -6.29	64.53 5.22 -17.21	64.36 5.11 -18.08	64.86 4.95 -19.30	65.29 5.02 -18.45	67.24 5.82 -14.52	84.86 6.38 -24.85	75.41 6.39 -17.04	75.41 6.44 -17.08	69.51 6.37 -11.35	73.78 5.14 -23.19	67.71 3.76 -25.95	63.64 3.41 -27.17
PJM_GEN_KEystone 24065	27.46 -3.52 -0.34	24.35 -3.12 0.15	23.41 -3.04 0.00	22.49 -3.01 0.00	23.67 -3.26 0.00	26.53 -3.27 -1.35	37.00 -4.17 1.78	38.95 -4.47 -1.26	41.92 -5.21 1.55	43.58 -5.56 2.86	43.77 -5.45 2.71	42.55 -5.70 3.54	38.33 -4.59 -0.82	37.65 -4.57 -1.04	36.82 -4.75 -0.97	37.96 -5.06 -1.20	43.13 -5.21 -1.43	52.13 -5.52 -4.03	50.07 -4.37 -2.45	49.04 -4.88 -2.02	45.06 -5.54 1.18	40.19 -5.41 -0.14	33.24 -5.17 -0.41	29.45 -4.20 -0.58
PLEASANTVLY___LBMP 24000	35.00 2.21 -2.15	29.50 1.88 0.00	28.25 1.80 0.00	27.16 1.66 0.00	28.76 1.83 0.00	34.12 2.05 -3.62	46.23 3.31 0.03	53.81 3.58 -8.07	54.93 4.38 -1.87	56.74 4.84 0.09	57.25 4.83 -0.49	58.16 4.76 -1.61	54.60 3.87 -8.63	51.61 3.79 -6.64	50.52 3.69 -6.23	53.28 3.76 -7.70	64.79 4.41 -13.48	84.32 4.99 -25.70	72.66 5.04 -15.64	69.83 5.03 -12.90	60.48 4.92 -3.78	52.14 3.86 -2.82	43.44 2.85 -2.59	39.19 2.45 -3.68
POLETTI___ 23519	35.32 2.60 -2.07	29.78 2.15 0.00	28.54 2.09 0.00	27.44 1.94 0.00	29.00 2.07 0.00	34.31 2.36 -3.50	46.83 3.91 0.03	54.38 4.43 -7.80	56.04 5.55 -1.81	58.04 6.14 0.09	60.06 6.13 -1.99	59.43 6.06 -1.58	59.26 4.97 -12.19	55.77 4.86 -9.73	51.32 4.71 -6.01	54.04 4.77 -7.45	65.52 5.58 -13.03	84.84 6.38 -24.83	73.43 6.34 -15.11	70.75 6.38 -12.47	61.64 6.21 -3.65	53.04 4.86 -2.72	44.04 3.53 -2.50	39.63 3.01 -3.55
PORT_JEFF_3 23555	35.60 2.88 -2.07	29.89 2.27 0.00	29.19 2.72 -0.01	27.90 2.40 0.00	29.54 2.61 0.00	34.86 2.90 -3.51	47.47 4.55 0.03	63.70 4.68 -16.86	64.06 5.74 -9.63	64.17 6.29 -5.88	64.91 6.02 -6.95	64.09 6.01 -6.29	64.19 4.88 -17.21	64.03 4.78 -18.08	64.53 4.63 -19.30	64.91 4.64 -18.45	66.77 5.35 -14.52	84.00 5.52 -24.85	74.53 5.51 -17.04	74.53 5.55 -17.08	68.89 5.75 -11.35	73.78 5.14 -23.19	67.82 3.88 -25.95	63.64 3.41 -27.17
PORT_JEFF_4 23616	35.60 2.88 -2.07	29.89 2.27 0.00	29.19 2.72 -0.01	27.90 2.40 0.00	29.54 2.61 0.00	34.86 2.90 -3.51	47.47 4.55 0.03	63.70 4.68 -16.86	64.06 5.74 -9.63	64.17 6.29 -5.88	64.91 6.02 -6.95	64.09 6.01 -6.29	64.19 4.88 -17.21	64.03 4.78 -18.08	64.53 4.63 -19.30	64.91 4.64 -18.45	66.77 5.35 -14.52	84.00 5.52 -24.85	74.53 5.51 -17.04	74.53 5.55 -17.08	68.89 5.75 -11.35	73.78 5.14 -23.19	67.82 3.88 -25.95	63.64 3.41 -27.17
PORT_JEFF_IC 23713	35.66 2.94 -2.07	29.97 2.35 0.00	29.24 2.78 -0.01	27.95 2.45 0.00	29.60 2.67 0.00	34.91 2.96 -3.51	47.56 4.64 0.03	63.87 4.85 -16.86	64.25 5.94 -9.63	64.38 6.50 -5.88	65.12 6.23 -6.95	64.30 6.21 -6.29	64.36 5.05 -17.21	64.20 4.94 -18.08	64.69 4.79 -19.30	65.08 4.81 -18.45	67.01 5.58 -14.52	84.11 5.63 -24.85	74.63 5.61 -17.04	74.63 5.66 -17.08	69.14 6.01 -11.35	73.91 5.27 -23.19	67.94 3.99 -25.95	63.71 3.47 -27.17
PPL PILGRIM_ST_GT1 24216	35.88 3.16 -2.07	30.16 2.54 0.00	29.32 2.86 -0.01	28.05 2.55 0.00	29.68 2.75 0.00	35.06 3.10 -3.51	47.90 4.98 0.03	64.21 5.19 -16.86	64.59 6.28 -9.63	64.69 6.81 -5.88	65.53 6.65 -6.95	64.66 6.58 -6.29	64.65 5.35 -17.21	64.49 5.23 -18.08	64.98 5.08 -19.30	65.41 5.14 -18.45	67.43 6.00 -14.52	84.53 6.06 -24.85	75.10 6.08 -17.04	75.10 6.12 -17.08	69.71 6.58 -11.35	74.05 5.41 -23.19	67.94 3.99 -25.95	63.78 3.54 -27.17
PPL PILGRIM_ST_GT2 24217	35.88 3.16 -2.07	30.16 2.54 0.00	29.32 2.86 -0.01	28.05 2.55 0.00	29.68 2.75 0.00	35.06 3.10 -3.51	47.90 4.98 0.03	64.21 5.19 -16.86	64.59 6.28 -9.63	64.69 6.81 -5.88	65.53 6.65 -6.95	64.66 6.58 -6.29	64.65 5.35 -17.21	64.49 5.23 -18.08	64.98 5.08 -19.30	65.41 5.14 -18.45	67.43 6.00 -14.52	84.53 6.06 -24.85	75.10 6.08 -17.04	75.10 6.12 -17.08	69.71 6.58 -11.35	74.05 5.41 -23.19	67.94 3.99 -25.95	63.78 3.54 -27.17
PPL_SHRM_GT3 24213	35.60 2.88 -2.07	29.89 2.27 0.00	29.32 2.86 -0.01	28.03 2.52 0.00	29.65 2.72 0.00	34.91 2.96 -3.51	47.39 4.47 0.03	63.74 4.72 -16.86	64.15 6.34 -9.63	64.22 6.34 -5.88	65.01 6.13 -6.95	64.14 6.06 -6.29	64.23 4.93 -17.21	64.07 4.82 -18.08	64.57 4.67 -19.30	64.99 4.73 -18.45	66.96 5.53 -14.52	84.53 6.06 -24.85	75.00 5.98 -17.04	75.00 6.02 -17.08	69.20 6.06 -11.35	73.78 5.14 -23.19	67.71 3.76 -25.95	63.48 3.24 -27.17
PPL_SHRM_GT4 24214	35.60 2.88 -2.07	29.89 2.27 0.00	29.32 2.86 -0.01	28.03 2.52 0.00	29.65 2.72 0.00	34.91 2.96 -3.51	47.39 4.47 0.03	63.74 4.72 -16.86	64.15 6.34 -9.63	64.22 6.34 -5.88	65.01 6.13 -6.95	64.14 6.06 -6.29	64.23 4.93 -17.21	64.07 4.82 -18.08	64.57 4.67 -19.30	64.99 4.73 -18.45	66.96 5.53 -14.52	84.53 6.06 -24.85	75.00 5.98 -17.04	75.00 6.02 -17.08	69.20 6.06 -11.35	73.78 5.14 -23.19	67.71 3.76 -25.95	63.48 3.24 -27.17
PROJECT___ORANGE 1 24174	29.80 -1.01 -0.16	26.71 -0.91 0.00	25.56 -0.90 0.00	24.63 -0.87 0.00	26.01 -0.92 0.00	27.84 -0.88 -0.28	41.75 -1.20 0.00	41.65 -1.14 -0.63	47.57 -1.27 -0.15	50.64 -1.35 0.00	50.68 -1.30 -0.05	50.53 -1.40 -0.14	41.68 -1.09 -0.68	40.59 -1.11 -0.52	39.99 -1.10 -0.49	41.28 -1.13 -0.59	46.72 -1.22 -1.04	54.42 -1.18 -1.97	52.04 -1.14 -1.20	51.69 -1.19 -0.99	50.78 -1.29 -0.29	44.44 -1.23 -0.22	37.06 -1.14 -0.20	32.32 -1.03 -0.28
PROJECT___ORANGE 2 24166	29.80 -1.01 -0.16	26.71 -0.91 0.00	25.56 -0.90 0.00	24.63 -0.87 0.00	26.01 -0.92 0.00	27.84 -0.88 -0.28	41.75 -1.20 0.00	41.65 -1.14 -0.63	47.57 -1.27 -0.15	50.64 -1.35 0.00	50.68 -1.30 -0.05	50.53 -1.40 -0.14	41.68 -1.09 -0.68	40.59 -1.11 -0.52	39.99 -1.10 -0.49	41.28 -1.13 -0.59	46.72 -1.22 -1.04	54.42 -1.18 -1.97	52.04 -1.14 -1.20	51.69 -1.19 -0.99	50.78 -1.29 -0.29	44.44 -1.23 -0.22	37.06 -1.14 -0.20	32.32 -1.03 -0.28
PYRITES___HYD 24023	30.95 0.31 0.00	27.54 -0.08 0.00	26.48 0.03 0.00	25.55 0.05 0.00	26.90 -0.03 0.00	28.59 0.14 0.00	43.04 0.09 0.00	42.54 0.38 0.00	48.97 0.29 0.00	52.05 0.05 0.00	51.88 -0.05 0.00	51.74 -0.05 0.00	42.23 0.13 0.00	41.30 0.12 0.00	40.64 0.04 0.00	41.98 0.17 0.00	47.14 0.23 0.00	54.54 0.91 0.00	52.66 0.68 0.00	52.42 0.52 0.00	52.25 0.47 0.00	45.73 0.27 0.00	38.49 0.49 0.00	33.46 0.40 0.00

RAMAPO____LBMP 323565	34.83 2.18 -2.01	29.44 1.82 0.01	28.23 1.77 0.00	27.13 1.63 0.00	28.71 1.78 0.00	33.89 2.05 -3.39	46.27 3.35 0.03	53.48 3.75 -7.57	55.05 4.62 -1.75	57.00 5.10 0.09	57.53 5.14 -0.45	58.36 5.08 -1.50	54.30 4.13 -8.08	51.39 3.99 -6.21	50.32 3.90 -5.83	52.96 3.93 -7.22	64.16 4.64 -12.61	83.04 5.36 -24.05	71.97 5.35 -14.63	69.36 5.40 -12.07	60.54 5.23 -3.53	52.13 4.05 -2.63	43.31 2.89 -2.42	38.99 2.48 -3.44
RANKINE____ 23646	26.43 -4.26 -0.04	23.48 -3.84 0.31	22.72 -3.73 0.00	21.90 -3.60 0.01	23.10 -3.82 0.01	24.43 -4.07 -0.05	35.05 -5.93 1.97	36.48 -5.82 -0.14	38.33 -6.72 3.63	39.17 -7.18 5.65	39.18 -7.22 5.53	36.97 -7.30 7.52	35.13 -6.06 0.91	35.28 -6.01 -0.11	34.86 -5.85 -0.10	35.91 -6.02 -0.12	39.11 -6.66 1.14	46.38 -7.67 -0.43	45.02 -7.23 -0.26	44.99 -7.11 -0.20	41.11 -7.20 3.47	38.58 -6.32 0.55	32.58 -5.47 -0.05	28.50 -4.63 -0.07
RAVENSWOOD_GT2_1 24244	35.32 2.60 -2.07	29.78 2.15 0.00	28.54 2.09 0.00	27.44 1.94 0.00	29.03 2.10 0.00	34.34 2.39 -3.50	46.83 3.91 0.03	54.38 4.43 -7.80	55.99 5.50 -1.81	57.99 6.08 0.09	60.35 6.08 -2.34	59.39 6.01 -1.59	60.05 4.88 -13.07	56.43 4.78 -10.48	51.24 4.63 -6.01	53.99 4.73 -7.45	65.47 5.53 -13.03	84.73 6.27 -24.83	73.38 6.29 -15.11	70.70 6.33 -12.47	61.59 6.16 -3.65	53.04 4.86 -2.72	44.00 3.50 -2.50	39.63 3.01 -3.55
RAVENSWOOD_GT2_2 24245	35.32 2.60 -2.07	29.78 2.15 0.00	28.54 2.09 0.00	27.44 1.94 0.00	29.03 2.10 0.00	34.34 2.39 -3.50	46.83 3.91 0.03	54.38 4.43 -7.80	55.99 5.50 -1.81	57.99 6.08 0.09	60.35 6.08 -2.34	59.39 6.01 -1.59	60.05 4.88 -13.07	56.43 4.78 -10.48	51.24 4.63 -6.01	53.99 4.73 -7.45	65.47 5.53 -13.03	84.73 6.27 -24.83	73.38 6.29 -15.11	70.70 6.33 -12.47	61.59 6.16 -3.65	53.04 4.86 -2.72	44.00 3.50 -2.50	39.63 3.01 -3.55
RAVENSWOOD_GT2_3 24246	35.32 2.60 -2.07	29.80 2.18 0.00	28.57 2.12 0.00	27.46 1.96 0.00	29.03 2.10 0.00	34.34 2.39 -3.50	46.87 3.95 0.03	54.43 4.47 -7.80	56.04 5.55 -1.81	58.04 6.14 0.09	60.40 6.13 -2.34	59.44 6.06 -1.59	60.09 4.93 -13.07	56.48 4.82 -10.48	51.28 4.67 -6.01	54.04 4.77 -7.45	65.52 5.58 -13.03	84.84 6.38 -24.83	73.43 6.34 -15.11	70.75 6.38 -12.47	61.64 6.21 -3.65	53.04 4.86 -2.72	44.04 3.53 -2.50	39.63 3.01 -3.55
RAVENSWOOD_GT2_4 24247	35.32 2.60 -2.07	29.80 2.18 0.00	28.57 2.12 0.00	27.46 1.96 0.00	29.03 2.10 0.00	34.34 2.39 -3.50	46.87 3.95 0.03	54.43 4.47 -7.80	56.04 5.55 -1.81	58.04 6.14 0.09	60.40 6.13 -2.34	59.44 6.06 -1.59	60.09 4.93 -13.07	56.48 4.82 -10.48	51.28 4.67 -6.01	54.04 4.77 -7.45	65.52 5.58 -13.03	84.84 6.38 -24.83	73.43 6.34 -15.11	70.75 6.38 -12.47	61.64 6.21 -3.65	53.04 4.86 -2.72	44.04 3.53 -2.50	39.63 3.01 -3.55
RAVENSWOOD_GT3_1 24248	35.32 2.60 -2.07	29.78 2.15 0.00	28.54 2.09 0.00	27.44 1.94 0.00	29.03 2.10 0.00	34.34 2.39 -3.50	46.83 3.91 0.03	54.38 4.43 -7.80	55.99 5.50 -1.81	57.99 6.08 0.09	60.35 6.08 -2.34	59.39 6.01 -1.59	60.05 4.88 -13.07	56.43 4.78 -10.48	51.24 4.63 -6.01	53.99 4.73 -7.45	65.47 5.53 -13.03	84.73 6.27 -24.83	73.38 6.29 -15.11	70.70 6.33 -12.47	61.59 6.16 -3.65	52.99 4.82 -2.72	44.00 3.50 -2.50	39.63 3.01 -3.55
RAVENSWOOD_GT3_2 24249	35.32 2.60 -2.07	29.78 2.15 0.00	28.54 2.09 0.00	27.44 1.94 0.00	29.03 2.10 0.00	34.34 2.39 -3.50	46.83 3.91 0.03	54.38 4.43 -7.80	55.99 5.50 -1.81	57.99 6.08 0.09	60.35 6.08 -2.34	59.39 6.01 -1.59	60.05 4.88 -13.07	56.43 4.78 -10.48	51.24 4.63 -6.01	53.99 4.73 -7.45	65.47 5.53 -13.03	84.73 6.27 -24.83	73.38 6.29 -15.11	70.70 6.33 -12.47	61.59 6.16 -3.65	52.99 4.82 -2.72	44.00 3.50 -2.50	39.63 3.01 -3.55
RAVENSWOOD_GT3_3 24250	35.35 2.64 -2.07	29.83 2.21 0.00	28.60 2.14 0.00	27.46 1.96 0.00	29.06 2.13 0.00	34.37 2.42 -3.50	46.91 3.99 0.03	54.47 4.51 -7.80	56.09 5.60 -1.81	58.04 6.14 0.09	60.45 6.18 -2.34	59.49 6.11 -1.59	60.14 4.97 -13.07	56.52 4.86 -10.48	51.37 4.75 -6.01	54.08 4.81 -7.45	65.56 5.63 -13.03	84.84 6.38 -24.83	73.48 6.39 -15.11	70.80 6.44 -12.47	61.70 6.27 -3.65	53.13 4.95 -2.72	44.08 3.57 -2.50	39.66 3.04 -3.55
RAVENSWOOD_GT3_4 24251	35.35 2.64 -2.07	29.83 2.21 0.00	28.60 2.14 0.00	27.46 1.96 0.00	29.06 2.13 0.00	34.37 2.42 -3.50	46.91 3.99 0.03	54.47 4.51 -7.80	56.09 5.60 -1.81	58.04 6.14 0.09	60.45 6.18 -2.34	59.49 6.11 -1.59	60.14 4.97 -13.07	56.52 4.86 -10.48	51.37 4.75 -6.01	54.08 4.81 -7.45	65.56 5.63 -13.03	84.84 6.38 -24.83	73.48 6.39 -15.11	70.80 6.44 -12.47	61.70 6.27 -3.65	53.13 4.95 -2.72	44.08 3.57 -2.50	39.66 3.04 -3.55
RAVENSWOOD_GT_1 23729	35.49 2.76 -2.08	29.95 2.32 0.00	28.70 2.25 0.00	27.59 2.09 0.00	29.17 2.24 0.00	34.48 2.53 -3.50	47.04 4.12 0.03	54.64 4.68 -7.80	56.28 5.79 -1.81	58.25 6.34 0.09	60.61 6.34 -2.34	59.70 6.32 -1.59	60.30 5.14 -13.07	56.68 5.02 -10.48	51.50 4.87 -6.02	54.21 4.93 -7.46	65.66 5.72 -13.03	85.05 6.60 -24.83	73.69 6.60 -15.11	70.96 6.59 -12.47	61.91 6.47 -3.66	53.28 5.09 -2.73	44.24 3.72 -2.51	39.80 3.17 -3.56
RAVENSWOOD_GT_10 24258	35.32 2.60 -2.07	29.77 2.15 0.01	28.54 2.09 0.00	27.44 1.94 0.00	29.00 2.07 0.00	34.31 2.36 -3.50	46.83 3.91 0.03	54.38 4.43 -7.80	55.99 5.50 -1.81	57.93 6.03 0.09	60.35 6.08 -2.34	59.39 6.01 -1.59	60.05 4.88 -13.07	56.43 4.78 -10.48	51.24 4.63 -6.01	53.99 4.73 -7.45	65.47 5.53 -13.03	84.73 6.27 -24.83	73.38 6.29 -15.11	70.70 6.33 -12.47	61.59 6.16 -3.65	52.99 4.82 -2.72	44.00 3.50 -2.50	39.59 2.98 -3.55
RAVENSWOOD_GT_11 24259	35.32 2.60 -2.07	29.77 2.15 0.01	28.54 2.09 0.00	27.44 1.94 0.00	29.00 2.07 0.00	34.31 2.36 -3.50	46.83 3.91 0.03	54.38 4.43 -7.80	55.99 5.50 -1.81	57.93 6.03 0.09	60.35 6.08 -2.34	59.39 6.01 -1.59	60.05 4.88 -13.07	56.43 4.78 -10.48	51.24 4.63 -6.01	53.99 4.73 -7.45	65.47 5.53 -13.03	84.73 6.27 -24.83	73.38 6.29 -15.11	70.70 6.33 -12.47	61.59 6.16 -3.65	52.99 4.82 -2.72	44.00 3.50 -2.50	39.59 2.98 -3.55
RAVENSWOOD_GT_4 24252	35.29 2.57 -2.07	29.74 2.13 0.01	28.52 2.06 0.00	27.41 1.91 0.00	29.00 2.07 0.00	34.31 2.36 -3.50	46.79 3.87 0.03	54.34 4.38 -7.80	55.94 5.45 -1.81	57.93 6.03 0.09	60.30 6.02 -2.34	59.34 5.96 -1.59	60.01 4.84 -13.07	56.39 4.74 -10.48	51.20 4.59 -6.01	53.95 4.68 -7.45	65.42 5.49 -13.03	84.68 6.22 -24.83	73.33 6.24 -15.11	70.65 6.28 -12.47	61.54 6.11 -3.64	52.94 4.77 -2.72	43.96 3.46 -2.50	39.56 2.94 -3.55
RAVENSWOOD_GT_5 24254	35.29 2.57 -2.07	29.74 2.13 0.01	28.52 2.06 0.00	27.41 1.91 0.00	29.00 2.07 0.00	34.31 2.36 -3.50	46.79 3.87 0.03	54.34 4.38 -7.80	55.94 5.45 -1.81	57.93 6.03 0.09	60.30 6.02 -2.34	59.34 5.96 -1.59	60.01 4.84 -13.07	56.39 4.74 -10.48	51.20 4.59 -6.01	53.95 4.68 -7.45	65.42 5.49 -13.03	84.68 6.22 -24.83	73.33 6.24 -15.11	70.65 6.28 -12.47	61.54 6.11 -3.64	52.94 4.77 -2.72	43.96 3.46 -2.50	39.56 2.94 -3.55
RAVENSWOOD_GT_6 24253	35.29 2.57 -2.07	29.74 2.13 0.01	28.52 2.06 0.00	27.41 1.91 0.00	29.00 2.07 0.00	34.31 2.36 -3.50	46.79 3.87 0.03	54.34 4.38 -7.80	55.94 5.45 -1.81	57.93 6.03 0.09	60.30 6.02 -2.34	59.34 5.96 -1.59	60.01 4.84 -13.07	56.39 4.74 -10.48	51.20 4.59 -6.01	53.95 4.68 -7.45	65.42 5.49 -13.03	84.68 6.22 -24.83	73.33 6.24 -15.11	70.65 6.28 -12.47	61.54 6.11 -3.64	52.94 4.77 -2.72	43.96 3.46 -2.50	39.56 2.94 -3.55

RAVENSWOOD_GT_7 24255	35.29 2.57 -2.07	29.74 2.13 0.01	28.52 2.06 0.00	27.41 1.91 0.00	29.00 2.07 0.00	34.31 2.36 -3.50	46.79 3.87 0.03	54.34 4.38 -7.80	55.94 5.45 -1.81	57.93 6.03 0.09	60.30 6.02 -2.34	59.34 5.96 -1.59	60.01 4.84 -13.07	56.39 4.74 -10.48	51.20 4.59 -6.01	53.95 4.68 -7.45	65.42 5.49 -13.03	84.68 6.22 -24.83	73.33 6.24 -15.11	70.65 6.28 -12.47	61.54 6.11 -3.64	52.94 4.77 -2.72	43.96 3.46 -2.50	39.56 2.94 -3.55
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	35.32 2.60 -2.07	29.77 2.15 0.01	28.54 2.09 0.00	27.44 1.94 0.00	29.00 2.07 0.00	34.31 2.36 -3.50	46.83 3.91 0.03	54.38 4.43 -7.80	55.99 5.50 -1.81	57.93 6.03 0.09	60.35 6.08 -2.34	59.39 6.01 -1.59	60.05 4.88 -13.07	56.43 4.78 -10.48	51.24 4.63 -6.01	53.99 4.73 -7.45	65.47 5.53 -13.03	84.73 6.27 -24.83	73.38 6.29 -15.11	70.70 6.33 -12.47	61.59 6.16 -3.65	52.99 4.82 -2.72	44.00 3.50 -2.50	39.59 2.98 -3.55
RAVENSWOOD_GT_9 24257	35.32 2.60 -2.07	29.77 2.15 0.01	28.54 2.09 0.00	27.44 1.94 0.00	29.00 2.07 0.00	34.31 2.36 -3.50	46.83 3.91 0.03	54.38 4.43 -7.80	55.99 5.50 -1.81	57.93 6.03 0.09	60.35 6.08 -2.34	59.39 6.01 -1.59	60.05 4.88 -13.07	56.43 4.78 -10.48	51.24 4.63 -6.01	53.99 4.73 -7.45	65.47 5.53 -13.03	84.73 6.27 -24.83	73.38 6.29 -15.11	70.70 6.33 -12.47	61.59 6.16 -3.65	52.99 4.82 -2.72	44.00 3.50 -2.50	39.59 2.98 -3.55
RAVENSWOOD___1 23533	35.48 2.76 -2.08	29.92 2.29 0.00	28.70 2.25 0.00	27.57 2.07 0.00	29.17 2.24 0.00	34.48 2.53 -3.50	47.04 4.12 0.03	54.59 4.64 -7.80	56.23 5.74 -1.81	58.25 6.34 0.09	60.61 6.34 -2.34	59.70 6.32 -1.59	60.26 5.09 -13.07	56.68 5.02 -10.48	51.50 4.87 -6.02	54.21 4.93 -7.46	65.66 5.72 -13.03	85.05 6.60 -24.83	73.69 6.60 -15.11	70.96 6.59 -12.47	61.86 6.42 -3.66	53.27 5.09 -2.73	44.20 3.69 -2.51	39.80 3.17 -3.56
RAVENSWOOD___2 23534	35.48 2.76 -2.08	29.92 2.29 0.00	28.70 2.25 0.00	27.57 2.07 0.00	29.17 2.24 0.00	34.48 2.53 -3.50	47.04 4.12 0.03	54.59 4.64 -7.80	56.23 5.74 -1.81	58.25 6.34 0.09	60.61 6.34 -2.34	59.70 6.32 -1.59	60.26 5.09 -13.07	56.68 5.02 -10.48	51.50 4.87 -6.02	54.21 4.93 -7.46	65.66 5.72 -13.03	85.05 6.60 -24.83	73.69 6.60 -15.11	70.96 6.59 -12.47	61.86 6.42 -3.66	53.27 5.09 -2.73	44.20 3.69 -2.51	39.80 3.17 -3.56
RAVENSWOOD___3 23535	35.32 2.60 -2.07	29.78 2.15 0.00	28.54 2.09 0.00	27.44 1.94 0.00	29.03 2.10 0.00	34.34 2.39 -3.50	46.83 3.91 0.03	54.38 4.43 -7.80	55.99 5.50 -1.81	57.99 6.08 0.09	60.35 6.08 -2.34	59.39 6.01 -1.59	60.05 4.88 -13.07	56.43 4.78 -10.48	51.28 4.67 -6.01	53.99 4.73 -7.45	65.47 5.53 -13.03	84.79 6.33 -24.83	73.38 6.29 -15.11	70.70 6.33 -12.47	61.59 6.16 -3.65	53.04 4.86 -2.72	44.04 3.53 -2.50	39.63 3.01 -3.55
RAVENSWOOD___4 23820	35.48 2.76 -2.08	29.92 2.29 0.00	28.68 2.22 0.00	27.57 2.07 0.00	29.17 2.24 0.00	34.48 2.53 -3.50	47.04 4.12 0.03	54.59 4.64 -7.80	56.23 5.74 -1.81	58.25 6.34 0.09	60.61 6.34 -2.34	59.65 6.27 -1.59	60.26 5.09 -13.07	56.64 4.98 -10.48	51.49 4.87 -6.02	54.21 4.93 -7.46	65.66 5.72 -13.03	85.05 6.60 -24.83	73.64 6.55 -15.11	70.96 6.59 -12.47	61.86 6.42 -3.65	53.23 5.05 -2.73	44.20 3.69 -2.51	39.80 3.17 -3.56
RCPL_TRUST___DRP 24196	35.35 2.64 -2.07	29.80 2.18 0.00	28.57 2.12 0.00	27.46 1.96 0.00	29.03 2.10 0.00	34.37 2.42 -3.50	46.91 3.99 0.03	54.43 4.47 -7.80	56.09 5.60 -1.81	58.09 6.19 0.09	59.73 6.18 -1.61	59.48 6.11 -1.57	58.30 4.97 -11.24	54.94 4.86 -8.90	51.32 4.71 -6.01	54.04 4.77 -7.45	65.51 5.58 -13.03	84.84 6.38 -24.83	73.43 6.34 -15.11	70.80 6.44 -12.47	61.64 6.21 -3.65	53.09 4.91 -2.72	44.04 3.53 -2.50	39.63 3.01 -3.55
RENSSELAER___COGEN 23796	35.02 1.75 -2.63	29.20 1.57 0.00	27.88 1.43 0.00	26.85 1.35 0.00	28.41 1.48 0.00	34.48 1.59 -4.44	45.48 2.53 0.00	54.31 2.28 -9.87	53.10 2.09 -2.32	53.90 1.98 0.07	54.45 1.87 -0.64	55.68 1.86 -2.03	54.20 1.52 -10.58	50.80 1.48 -8.13	49.65 1.42 -7.63	52.74 1.46 -9.47	65.13 1.69 -16.54	87.20 2.09 -31.49	73.17 2.03 -19.16	69.62 1.92 -15.80	58.44 1.97 -4.69	50.92 2.00 -3.46	43.26 2.09 -3.17	39.42 1.85 -4.50
REVERE_CPFR_DRP 24186	30.61 -0.03 0.00	27.54 -0.08 0.00	26.35 -0.11 0.00	25.40 -0.10 0.00	26.82 -0.11 0.00	28.48 0.03 0.00	43.29 0.34 0.00	42.58 0.42 0.00	49.27 0.58 0.00	52.78 0.78 0.00	52.71 0.78 0.00	52.46 0.67 0.00	42.69 0.59 0.00	41.76 0.58 0.00	41.13 0.53 0.00	42.27 0.46 0.00	47.61 0.70 0.00	54.75 1.13 0.00	52.92 0.94 0.00	52.83 0.93 0.00	52.61 0.83 0.00	45.95 0.50 0.00	38.11 0.11 0.00	33.10 0.03 0.00
ROCHESTER_9_IC 23652	28.35 -2.21 0.09	25.25 -2.02 0.36	24.50 -1.96 0.00	23.63 -1.86 0.01	24.98 -1.94 0.01	26.37 -1.91 0.18	38.12 -2.49 2.34	39.73 -2.02 0.41	41.84 -2.43 4.41	42.80 -2.55 6.65	42.83 -2.54 6.56	40.28 -2.54 8.97	38.45 -1.98 1.67	38.99 -1.85 0.34	38.46 -1.83 0.32	39.36 -2.09 0.37	42.37 -2.30 2.23	49.54 -2.90 1.19	48.24 -3.01 0.72	48.33 -2.96 0.61	44.32 -3.11 4.36	41.89 -2.73 0.84	35.49 -2.39 0.11	30.56 -2.35 0.16
ROSETON___1 23587	34.79 2.08 -2.07	29.39 1.77 0.00	28.15 1.69 0.00	27.08 1.58 0.00	28.65 1.72 0.00	33.87 1.93 -3.49	46.10 3.18 0.03	53.38 3.46 -7.77	54.71 4.24 -1.80	56.58 4.68 0.09	57.08 4.67 -0.47	57.94 4.61 -1.54	54.14 3.75 -8.29	51.22 3.67 -6.38	50.15 3.57 -5.98	52.87 3.64 -7.41	64.10 4.22 -12.98	83.19 4.83 -24.74	71.92 4.89 -15.05	69.19 4.88 -12.42	60.18 4.76 -3.63	51.89 3.73 -2.71	43.23 2.74 -2.49	38.95 2.35 -3.54
ROSETON___2 23588	34.79 2.08 -2.07	29.39 1.77 0.00	28.15 1.69 0.00	27.08 1.58 0.00	28.65 1.72 0.00	33.87 1.93 -3.49	46.10 3.18 0.03	53.38 3.46 -7.77	54.71 4.24 -1.80	56.58 4.68 0.09	57.08 4.67 -0.47	57.94 4.61 -1.54	54.14 3.75 -8.29	51.22 3.67 -6.38	50.15 3.57 -5.98	52.87 3.64 -7.41	64.10 4.22 -12.98	83.19 4.83 -24.74	71.92 4.89 -15.05	69.19 4.88 -12.42	60.18 4.76 -3.63	51.89 3.73 -2.71	43.23 2.74 -2.49	38.95 2.35 -3.54
RUSSELL___1 23602	28.13 -2.42 0.10	25.00 -2.27 0.36	24.26 -2.20 0.00	23.40 -2.09 0.01	24.77 -2.15 0.01	26.21 -2.05 0.19	37.60 -3.01 2.35	38.91 -2.82 0.43	40.60 -3.65 4.43	41.48 -3.85 6.67	41.57 -3.79 6.58	39.01 -3.78 9.00	38.09 -2.32 1.70	38.52 -2.31 0.35	38.20 -2.07 0.33	38.50 -2.93 0.39	41.34 -3.28 2.28	48.73 -3.65 1.25	47.17 -4.05 0.76	47.26 -4.00 0.64	43.20 -4.19 4.39	40.97 -3.64 0.85	35.72 -2.17 0.12	30.48 -2.41 0.17
RUSSELL___2 23532	28.13 -2.42 0.10	25.00 -2.27 0.36	24.26 -2.20 0.00	23.40 -2.09 0.01	24.77 -2.15 0.01	26.21 -2.05 0.19	37.60 -3.01 2.35	38.91 -2.82 0.43	40.60 -3.65 4.43	41.48 -3.85 6.67	41.57 -3.79 6.58	39.01 -3.78 9.00	38.09 -2.32 1.70	38.52 -2.31 0.35	38.20 -2.07 0.33	38.50 -2.93 0.39	41.34 -3.28 2.28	48.73 -3.65 1.25	47.17 -4.05 0.76	47.26 -4.00 0.64	43.20 -4.19 4.39	40.97 -3.64 0.85	35.72 -2.17 0.12	30.48 -2.41 0.17
RUSSELL___3 23549	28.22 -2.33 0.09	25.14 -2.13 0.36	24.36 -2.09 0.00	23.50 -1.99 0.01	24.88 -2.05 0.01	26.28 -1.99 0.18	37.86 -2.75 2.34	39.39 -2.36 0.41	41.30 -2.97 4.41	42.23 -3.12 6.65	42.26 -3.12 6.56	39.82 -3.00 8.97	38.28 -2.15 1.67	38.79 -2.06 0.34	38.30 -1.99 0.32	39.06 -2.38 0.37	41.90 -2.77 2.23	49.11 -3.32 1.19	47.73 -3.53 0.72	47.81 -3.48 0.61	43.80 -3.62 4.36	41.57 -3.05 0.84	35.49 -2.39 0.11	30.49 -2.41 0.16

RUSSELL___4 23556	28.13 -2.42 0.10	25.00 -2.27 0.36	24.26 -2.20 0.00	23.40 -2.09 0.01	24.77 -2.15 0.01	26.21 -2.05 0.19	37.60 -3.01 2.35	38.91 -2.82 0.43	40.60 -3.65 4.43	41.48 -3.85 6.67	41.57 -3.79 6.58	39.01 -3.78 9.00	38.09 -2.32 1.70	38.52 -2.31 0.35	38.20 -2.07 0.33	38.50 -2.93 0.39	41.34 -3.28 2.28	48.73 -3.65 1.25	47.17 -4.05 0.76	47.26 -4.00 0.64	43.20 -4.19 4.39	40.97 -3.64 0.85	35.72 -2.17 0.12	30.48 -2.41 0.17
RUSSELL___STATION 23914	28.22 -2.33 0.09	25.14 -2.13 0.36	24.36 -2.09 0.00	23.50 -1.99 0.01	24.88 -2.05 0.01	26.28 -1.99 0.18	37.86 -2.75 2.34	39.39 -2.36 0.41	41.30 -2.97 4.41	42.23 -3.12 6.65	42.26 -3.12 6.56	39.82 -3.00 8.97	38.28 -2.15 1.67	38.79 -2.06 0.34	38.30 -1.99 0.32	39.06 -2.38 0.37	41.90 -2.77 2.23	49.11 -3.32 1.19	47.73 -3.53 0.72	47.81 -3.48 0.61	43.80 -3.62 4.36	41.57 -3.05 0.84	35.49 -2.39 0.11	30.49 -2.41 0.16
S SALMON___HYD 24043	29.74 -1.04 -0.13	26.63 -0.99 0.00	25.50 -0.95 0.00	24.58 -0.92 0.00	25.96 -0.97 0.00	27.88 -0.80 -0.23	42.01 -0.94 0.00	41.90 -0.76 -0.50	47.97 -0.83 -0.12	51.01 -0.99 0.00	51.04 -0.93 -0.04	50.86 -1.04 -0.11	41.92 -0.72 -0.54	40.85 -0.74 -0.41	40.18 -0.81 -0.39	41.42 -0.88 -0.48	46.90 -0.84 -0.84	54.64 -0.59 -1.60	52.23 -0.73 -0.98	51.98 -0.73 -0.81	51.35 -0.67 -0.24	44.77 -0.86 -0.18	37.21 -0.95 -0.16	32.40 -0.89 -0.23
SELKIRK___II 23799	34.67 1.41 -2.62	28.90 1.27 0.00	27.62 1.16 0.00	26.60 1.10 0.00	28.14 1.21 0.00	34.18 1.31 -4.42	44.97 2.02 0.00	53.89 1.90 -9.83	53.04 2.04 -2.31	54.00 2.08 0.07	54.65 2.08 -0.64	55.83 2.02 -2.02	54.32 1.68 -10.54	50.88 1.61 -8.10	49.78 1.58 -7.59	52.87 1.63 -9.42	65.20 1.83 -16.47	87.12 2.15 -31.35	73.19 2.13 -19.08	69.71 2.08 -15.73	58.53 2.07 -4.67	50.77 1.86 -3.45	42.83 1.67 -3.16	39.04 1.49 -4.49
SELKIRK___I 23801	34.79 1.53 -2.61	28.98 1.35 0.00	27.72 1.27 0.00	26.67 1.17 0.00	28.22 1.29 0.00	34.25 1.39 -4.40	45.18 2.23 0.00	54.15 2.19 -9.80	53.42 2.43 -2.30	54.47 2.55 0.07	55.12 2.54 -0.64	56.29 2.49 -2.01	54.67 2.06 -10.51	51.27 2.02 -8.07	50.12 1.95 -7.57	53.22 2.01 -9.40	65.58 2.25 -16.42	87.56 2.68 -31.26	73.65 2.65 -19.02	70.18 2.59 -15.69	58.98 2.54 -4.66	51.12 2.23 -3.44	43.01 1.86 -3.15	39.16 1.62 -4.47
SENECA OSWGO___HYD 24041	29.76 -1.04 -0.16	26.69 -0.94 0.00	25.53 -0.93 0.00	24.61 -0.89 0.00	25.99 -0.94 0.00	27.83 -0.88 -0.26	41.79 -1.16 0.00	41.74 -1.01 -0.59	47.70 -1.12 -0.14	50.70 -1.30 0.00	50.78 -1.19 -0.04	50.68 -1.24 -0.13	41.72 -1.01 -0.63	40.64 -1.03 -0.49	40.00 -1.06 -0.46	41.33 -1.05 -0.56	46.81 -1.08 -0.99	54.49 -1.02 -1.88	52.14 -0.99 -1.14	51.80 -1.04 -0.94	50.98 -1.09 -0.28	44.52 -1.14 -0.21	37.09 -1.10 -0.19	32.34 -0.99 -0.27
SENECA___ENERGY 23797	29.24 -1.69 -0.28	26.11 -1.52 -0.01	24.97 -1.48 0.00	24.07 -1.43 0.00	25.40 -1.54 0.00	27.44 -1.48 -0.47	41.18 -1.80 -0.03	42.10 -1.22 -1.16	47.54 -1.36 -0.22	50.45 -1.46 0.09	50.52 -1.40 0.01	50.41 -1.50 -0.12	42.06 -1.26 -1.23	40.86 -1.28 -0.96	40.16 -1.34 -0.90	40.93 -1.88 -0.99	46.70 -1.97 -1.76	55.01 -1.93 -3.31	52.18 -1.82 -2.02	51.69 -1.87 -1.66	50.21 -2.12 -0.55	43.78 -2.05 -0.37	36.32 -2.01 -0.33	31.75 -1.79 -0.47
SHOEMAKER___GT 23640	34.35 1.81 -1.89	29.14 1.52 0.01	27.91 1.46 0.00	26.85 1.35 0.00	28.41 1.48 0.00	33.32 1.68 -3.20	45.71 2.79 0.03	52.32 3.04 -7.12	54.12 3.80 -1.64	56.06 4.16 0.09	56.56 4.21 -0.42	57.34 4.14 -1.40	53.08 3.37 -7.61	50.33 3.29 -5.86	49.26 3.17 -5.49	51.83 3.22 -6.79	62.59 3.80 -11.89	80.64 4.34 -22.67	70.19 4.42 -13.80	67.69 4.41 -11.38	59.35 4.25 -3.32	51.26 3.32 -2.48	42.64 2.36 -2.29	38.33 2.02 -3.24
SHOREHAM_IC_1 23715	35.60 2.88 -2.07	29.89 2.27 0.00	29.32 2.86 -0.01	28.03 2.52 0.00	29.65 2.72 0.00	34.91 2.96 -3.51	47.39 4.47 0.03	63.74 4.72 -16.86	64.15 5.84 -9.63	64.22 6.34 -5.88	65.01 6.13 -6.95	64.14 6.06 -6.29	64.23 4.93 -17.21	64.07 4.82 -18.08	64.57 4.67 -19.30	64.99 4.73 -18.45	66.96 5.53 -14.52	84.53 6.06 -24.85	75.00 5.98 -17.04	75.00 6.02 -17.08	69.20 6.06 -11.35	73.78 5.14 -23.19	67.71 3.76 -25.95	63.48 3.24 -27.17
SHOREHAM_IC_2 23716	35.60 2.88 -2.07	29.89 2.27 0.00	29.32 2.86 -0.01	28.03 2.52 0.00	29.65 2.72 0.00	34.91 2.96 -3.51	47.39 4.47 0.03	63.74 4.72 -16.86	64.15 5.84 -9.63	64.22 6.34 -5.88	65.01 6.13 -6.95	64.14 6.06 -6.29	64.23 4.93 -17.21	64.07 4.82 -18.08	64.57 4.67 -19.30	64.99 4.73 -18.45	66.96 5.53 -14.52	84.53 6.06 -24.85	75.00 5.98 -17.04	75.00 6.02 -17.08	69.20 6.06 -11.35	73.78 5.14 -23.19	67.71 3.76 -25.95	63.48 3.24 -27.17
SISSONVILLE___ 23735	30.71 0.06 0.00	27.32 -0.30 0.00	26.27 -0.19 0.00	25.32 -0.18 0.00	26.69 -0.24 0.00	28.39 -0.06 0.00	42.65 -0.30 0.00	42.24 0.08 0.00	48.58 -0.10 0.00	51.48 -0.52 0.00	51.31 -0.62 0.00	51.17 -0.62 0.00	41.81 -0.29 0.00	40.93 -0.25 0.00	40.28 -0.32 0.00	41.61 -0.21 0.00	46.71 0.00 0.00	54.00 0.38 0.00	52.19 0.21 0.00	52.00 0.10 0.00	51.83 0.05 0.00	45.36 -0.09 0.00	38.19 0.19 0.00	33.20 0.13 0.00
SITHE_IND_GS1 24169	29.52 -1.26 -0.13	26.47 -1.16 0.00	25.34 -1.11 0.00	24.43 -1.07 0.00	25.80 -1.13 0.00	27.50 -1.17 -0.22	41.32 -1.63 0.00	41.09 -1.56 -0.49	47.00 -1.80 -0.12	50.07 -1.92 0.00	50.05 -1.92 -0.04	49.98 -1.92 -0.10	41.07 -1.56 -0.52	40.06 -1.52 -0.40	39.44 -1.54 -0.38	40.69 -1.59 -0.47	45.99 -1.74 -0.82	53.31 -1.88 -1.56	51.06 -1.87 -0.95	50.81 -1.87 -0.78	50.10 -1.92 -0.23	43.94 -1.68 -0.17	36.68 -1.48 -0.16	31.97 -1.32 -0.22
SITHE_IND_GS2 24170	29.52 -1.26 -0.13	26.47 -1.16 0.00	25.34 -1.11 0.00	24.43 -1.07 0.00	25.80 -1.13 0.00	27.50 -1.17 -0.22	41.32 -1.63 0.00	41.09 -1.56 -0.49	47.00 -1.80 -0.12	50.07 -1.92 0.00	50.05 -1.92 -0.04	49.98 -1.92 -0.10	41.07 -1.56 -0.52	40.06 -1.52 -0.40	39.44 -1.54 -0.38	40.69 -1.59 -0.47	45.99 -1.74 -0.82	53.31 -1.88 -1.56	51.06 -1.87 -0.95	50.81 -1.87 -0.78	50.10 -1.92 -0.23	43.94 -1.68 -0.17	36.68 -1.48 -0.16	31.97 -1.32 -0.22
SITHE_IND_GS3 24171	29.52 -1.26 -0.13	26.47 -1.16 0.00	25.34 -1.11 0.00	24.43 -1.07 0.00	25.80 -1.13 0.00	27.50 -1.17 -0.22	41.32 -1.63 0.00	41.09 -1.56 -0.49	47.00 -1.80 -0.12	50.07 -1.92 0.00	50.05 -1.92 -0.04	49.98 -1.92 -0.10	41.07 -1.56 -0.52	40.06 -1.52 -0.40	39.44 -1.54 -0.38	40.69 -1.59 -0.47	45.99 -1.74 -0.82	53.31 -1.88 -1.56	51.06 -1.87 -0.95	50.81 -1.87 -0.78	50.10 -1.92 -0.23	43.94 -1.68 -0.17	36.68 -1.48 -0.16	31.97 -1.32 -0.22
SITHE_IND_GS4 24172	29.52 -1.26 -0.13	26.47 -1.16 0.00	25.34 -1.11 0.00	24.43 -1.07 0.00	25.80 -1.13 0.00	27.50 -1.17 -0.22	41.32 -1.63 0.00	41.09 -1.56 -0.49	47.00 -1.80 -0.12	50.07 -1.92 0.00	50.05 -1.92 -0.04	49.98 -1.92 -0.10	41.07 -1.56 -0.52	40.06 -1.52 -0.40	39.44 -1.54 -0.38	40.69 -1.59 -0.47	45.99 -1.74 -0.82	53.31 -1.88 -1.56	51.06 -1.87 -0.95	50.81 -1.87 -0.78	50.10 -1.92 -0.23	43.94 -1.68 -0.17	36.68 -1.48 -0.16	31.97 -1.32 -0.22
SITHE___BATAVIA 24024	27.05 -3.55 0.03	24.08 -3.20 0.34	23.33 -3.12 0.00	22.51 -2.98 0.01	23.77 -3.15 0.01	25.10 -3.27 0.08	36.21 -4.55 2.19	37.78 -4.22 0.17	39.77 -4.82 4.09	40.55 -5.20 6.24	40.60 -5.19 6.14	38.18 -5.23 8.38	36.42 -4.34 1.34	36.84 -4.20 0.14	36.33 -4.14 0.13	37.34 -4.31 0.16	40.34 -4.78 1.78	47.43 -5.68 0.51	46.22 -5.46 0.31	46.29 -5.35 0.27	42.30 -5.49 3.99	39.92 -4.82 0.72	33.74 -4.22 0.04	29.23 -3.77 0.07

SITHE___INDEPEND 23800	29.52 -1.26 -0.13	26.47 -1.16 0.00	25.34 -1.11 0.00	24.43 -1.07 0.00	25.80 -1.13 0.00	27.50 -1.17 -0.22	41.32 -1.63 0.00	41.09 -1.56 -0.49	47.00 -1.80 -0.12	50.07 -1.92 0.00	50.05 -1.92 -0.04	49.98 -1.92 -0.10	41.07 -1.56 -0.52	40.06 -1.52 -0.40	39.44 -1.54 -0.38	40.69 -1.59 -0.47	45.99 -1.74 -0.82	53.31 -1.88 -1.56	51.06 -1.87 -0.95	50.81 -1.87 -0.78	50.10 -1.92 -0.23	43.94 -1.68 -0.17	36.68 -1.48 -0.16	31.97 -1.32 -0.22
SITHE___MASSENA 23902	30.74 0.09 0.00	27.43 -0.19 0.00	26.38 -0.08 0.00	25.45 -0.05 0.00	26.82 -0.11 0.00	28.28 -0.17 0.00	42.56 -0.39 0.00	41.74 -0.42 0.00	48.05 -0.63 0.00	51.32 -0.68 0.00	51.16 -0.78 0.00	51.07 -0.73 0.00	41.47 -0.63 0.00	40.60 -0.58 0.00	39.99 -0.61 0.00	41.35 -0.46 0.00	46.29 -0.61 0.00	53.14 -0.48 0.00	51.41 -0.57 0.00	51.22 -0.67 0.00	51.11 -0.67 0.00	45.05 -0.41 0.00	38.04 0.04 0.00	33.07 0.00 0.00
SITHE___OGDNSBRG 24021	31.07 0.43 0.00	27.71 0.08 0.00	26.64 0.19 0.00	25.68 0.18 0.00	27.07 0.13 0.00	28.62 0.17 0.00	43.12 0.17 0.00	42.33 0.17 0.00	48.78 0.10 0.00	52.10 0.10 0.00	51.94 0.00 0.00	51.84 0.05 0.00	42.14 0.04 0.00	41.22 0.04 0.00	40.60 0.00 0.00	41.98 0.17 0.00	47.04 0.14 0.00	54.22 0.59 0.00	52.34 0.36 0.00	52.11 0.21 0.00	51.99 0.21 0.00	45.73 0.27 0.00	38.53 0.53 0.00	33.50 0.43 0.00
SITHE___STERLING 23777	30.45 -0.25 -0.05	27.40 -0.22 0.00	26.22 -0.24 0.00	25.27 -0.23 0.00	26.66 -0.27 0.00	28.40 -0.14 -0.09	42.99 0.04 0.00	42.49 0.13 -0.20	48.92 0.19 -0.05	52.31 0.31 0.00	52.31 0.36 -0.01	52.09 0.26 -0.04	42.53 0.21 -0.22	41.55 0.21 -0.17	40.92 0.16 -0.16	42.09 0.08 -0.19	47.52 0.28 -0.34	54.86 0.59 -0.64	52.89 0.52 -0.39	52.69 0.47 -0.32	52.24 0.36 -0.10	45.66 0.14 -0.07	37.91 -0.15 -0.06	32.96 -0.20 -0.09
SOUTH CAIRO___GT 23612	35.05 2.08 -2.32	29.39 1.77 0.00	28.09 1.64 0.00	27.06 1.56 0.00	28.63 1.70 0.00	34.30 1.93 -3.92	46.19 3.26 0.03	54.22 3.33 -8.73	54.76 4.04 -2.03	56.38 4.47 0.09	56.89 4.41 -0.54	57.90 4.35 -1.76	54.98 3.54 -9.34	51.78 3.42 -7.18	50.67 3.33 -6.74	53.55 3.39 -8.35	65.53 4.03 -14.59	86.21 4.77 -27.82	73.69 4.78 -16.93	70.53 4.67 -13.96	60.44 4.56 -4.10	52.10 3.59 -3.05	43.46 2.66 -2.80	39.29 2.25 -3.98
SOUTH HAMPTN___IC 23720	35.84 3.13 -2.07	30.11 2.49 0.00	29.48 3.02 -0.01	28.18 2.68 0.00	29.84 2.91 0.00	35.14 3.19 -3.51	47.82 4.90 0.03	64.25 5.23 -16.86	64.74 6.43 -9.63	64.85 6.97 -5.88	65.64 6.75 -6.95	64.76 6.68 -6.29	64.74 5.43 -17.21	64.53 5.27 -18.08	65.06 5.16 -19.30	65.50 5.23 -18.45	67.57 6.14 -14.52	85.29 6.81 -24.85	75.78 6.76 -17.04	75.77 6.80 -17.08	69.92 6.78 -11.35	74.32 5.68 -23.19	68.09 4.14 -25.95	63.81 3.57 -27.17
SOUTHOLD___IC 23719	36.33 3.62 -2.07	30.52 2.90 0.00	29.90 3.44 -0.01	28.56 3.06 0.00	30.22 3.29 0.00	35.60 3.64 -3.51	48.55 5.63 0.03	65.13 6.11 -16.86	65.76 7.45 -9.63	65.99 8.11 -5.88	66.73 7.84 -6.95	65.80 7.72 -6.29	65.62 6.31 -17.21	65.39 6.14 -18.08	65.87 5.97 -19.30	66.33 6.06 -18.45	68.65 7.22 -14.52	86.73 8.26 -24.85	77.18 8.16 -17.04	77.12 8.15 -17.08	71.16 8.03 -11.35	75.32 6.68 -23.19	68.81 4.86 -25.95	64.34 4.10 -27.17
ST LAWRENCE___ 23600	30.52 -0.12 0.00	27.32 -0.30 0.00	26.27 -0.19 0.00	25.35 -0.15 0.00	26.72 -0.22 0.00	28.14 -0.31 0.00	42.26 -0.69 0.00	41.40 -0.76 0.00	47.66 -1.02 0.00	50.85 -1.14 0.00	50.74 -1.19 0.00	50.70 -1.09 0.00	41.17 -0.93 0.00	40.27 -0.91 0.00	39.75 -0.85 0.00	41.02 -0.79 0.00	45.92 -0.98 0.00	52.61 -1.02 0.00	50.94 -1.04 0.00	50.76 -1.14 0.00	50.64 -1.14 0.00	44.68 -0.77 0.00	37.73 -0.27 0.00	32.83 -0.23 0.00
STATION 5_MISC_HYD 23604	26.47 -4.08 0.10	23.50 -3.76 0.36	22.83 -3.62 0.00	22.02 -3.47 0.01	23.34 -3.58 0.01	24.73 -3.53 0.19	35.70 -4.90 2.35	37.50 -4.22 0.44	39.18 -5.06 4.44	39.96 -5.36 6.68	40.05 -5.30 6.59	37.44 -5.33 9.02	36.47 -3.92 1.72	37.11 -3.71 0.36	36.73 -3.53 0.34	37.28 -4.14 0.39	40.07 -4.55 2.28	47.38 -4.99 1.26	45.76 -5.46 0.76	45.85 -5.40 0.65	41.79 -5.59 4.40	39.56 -5.05 0.85	34.00 -3.88 0.12	28.83 -4.07 0.17
STURGEON_POOL_HYD 23609	34.89 2.11 -2.13	29.39 1.77 0.00	28.15 1.69 0.00	27.08 1.58 0.00	28.65 1.72 0.00	34.01 1.96 -3.60	46.18 3.26 0.03	53.80 3.63 -8.01	55.07 4.53 -1.86	57.00 5.10 0.09	57.51 5.09 -0.49	58.41 5.02 -1.59	54.75 4.08 -8.57	51.77 3.99 -6.59	50.68 3.90 -6.18	53.45 3.97 -7.66	64.89 4.60 -13.39	84.51 5.36 -25.52	72.91 5.41 -15.53	70.10 5.40 -12.81	60.76 5.23 -3.75	52.25 4.00 -2.80	43.39 2.81 -2.57	39.07 2.35 -3.65
SYRACUSE___POWER 24017	29.92 -0.92 -0.19	26.80 -0.83 0.00	25.63 -0.82 0.00	24.74 -0.77 0.00	26.10 -0.83 0.00	27.98 -0.80 -0.32	41.96 -0.99 0.00	41.95 -0.93 -0.72	47.83 -1.02 -0.17	50.90 -1.09 0.00	50.95 -1.04 -0.05	50.81 -1.14 -0.15	41.94 -0.93 -0.77	40.87 -0.91 -0.59	40.22 -0.93 -0.56	41.58 -0.92 -0.69	47.17 -0.94 -1.20	55.06 -0.86 -2.29	52.49 -0.88 -1.39	52.17 -0.88 -1.15	51.14 -0.98 -0.34	44.71 -1.00 -0.25	37.24 -0.99 -0.23	32.50 -0.89 -0.33
Stony___Brook 24151	35.66 2.94 -2.07	29.97 2.35 0.00	29.24 2.78 -0.01	27.95 2.45 0.00	29.60 2.67 0.00	34.91 2.96 -3.51	47.56 4.64 0.03	63.87 4.85 -16.86	64.25 5.94 -9.63	64.38 6.50 -5.88	65.12 6.23 -6.95	64.30 6.21 -6.29	64.36 5.05 -17.21	64.20 4.94 -18.08	64.69 4.79 -19.30	65.08 4.81 -18.45	67.01 5.58 -14.52	84.11 5.63 -24.85	74.63 5.61 -17.04	74.63 5.66 -17.08	69.14 6.01 -11.35	73.91 5.27 -23.19	67.94 3.99 -25.95	63.71 3.47 -27.17
UNION___PROCESSING_DRP 323587	28.11 -2.45 0.09	25.03 -2.24 0.36	24.29 -2.17 0.00	23.43 -2.07 0.01	24.77 -2.15 0.01	26.12 -2.16 0.17	37.65 -2.96 2.33	39.20 -2.57 0.39	41.30 -2.97 4.41	42.18 -3.17 6.65	42.21 -3.17 6.55	39.66 -3.16 8.97	37.96 -2.48 1.66	38.47 -2.39 0.32	37.94 -2.35 0.30	38.87 -2.59 0.35	41.79 -2.91 2.21	48.79 -3.70 1.14	47.55 -3.74 0.69	47.63 -3.68 0.58	43.65 -3.78 4.35	41.30 -3.32 0.83	35.04 -2.85 0.11	30.23 -2.68 0.16
UPPER HUDSON___HYD 24058	35.85 2.51 -2.70	29.92 2.29 0.00	28.28 1.83 0.00	27.24 1.73 0.00	28.98 2.05 0.00	35.21 2.22 -4.55	47.07 4.12 0.00	55.37 3.08 -10.13	55.45 4.28 -2.48	56.36 4.37 0.00	57.15 4.47 -0.75	58.42 4.40 -2.23	56.08 2.86 -11.12	53.13 3.42 -8.54	50.96 2.35 -8.00	54.06 2.34 -9.91	67.04 3.19 -16.95	90.61 4.72 -32.27	76.08 4.47 -19.63	72.24 4.15 -16.19	60.37 3.78 -4.81	52.05 3.05 -3.55	43.91 2.66 -3.25	40.13 2.45 -4.62
UPPER RAQUET___HYD 24056	30.71 0.06 0.00	27.32 -0.30 0.00	26.27 -0.19 0.00	25.32 -0.18 0.00	26.69 -0.24 0.00	28.39 -0.06 0.00	42.65 -0.30 0.00	42.24 0.08 0.00	48.58 -0.10 0.00	51.48 -0.52 0.00	51.31 -0.62 0.00	51.17 -0.62 0.00	41.81 -0.29 0.00	40.93 -0.25 0.00	40.28 -0.32 0.00	41.61 -0.21 0.00	46.71 -0.19 0.00	54.00 0.38 0.00	52.19 0.21 0.00	52.00 0.10 0.00	51.83 0.05 0.00	45.36 -0.09 0.00	38.19 0.19 0.00	33.20 0.13 0.00
VISCHER___FERRY HYD 24020	35.22 1.93 -2.65	29.37 1.74 0.00	27.96 1.51 0.00	26.95 1.45 0.00	28.52 1.59 0.00	34.65 1.74 -4.47	45.78 2.83 0.00	54.47 2.36 -9.95	53.76 2.73 -2.35	54.63 2.70 0.07	55.34 2.75 -0.65	56.59 2.74 -2.05	54.87 2.06 -10.71	51.51 2.10 -8.23	50.18 1.87 -7.72	53.27 1.88 -9.58	65.82 2.25 -16.66	88.29 2.95 -31.72	74.14 2.86 -19.30	70.62 2.80 -15.92	59.10 2.59 -4.73	51.26 2.32 -3.49	43.36 2.17 -3.20	39.59 1.98 -4.54

WADING RIVER_IC_1 23522	35.54 2.82 -2.07	29.83 2.21 0.00	29.24 2.78 -0.01	27.95 2.45 0.00	29.60 2.67 0.00	34.83 2.87 -3.51	47.26 4.34 0.03	63.62 4.60 -16.86	64.01 5.70 -9.63	64.07 6.19 -5.88	64.86 5.97 -6.95	63.99 5.90 -6.29	64.11 4.80 -17.21	63.95 4.69 -18.08	64.45 4.55 -19.30	64.87 4.60 -18.45	66.82 5.39 -14.52	84.32 5.85 -24.85	74.79 5.77 -17.04	74.79 5.81 -17.08	69.04 5.90 -11.35	73.64 5.00 -23.19	67.60 3.65 -25.95	63.41 3.17 -27.17
WADING RIVER_IC_2 23547	35.54 2.82 -2.07	29.83 2.21 0.00	29.24 2.78 -0.01	27.95 2.45 0.00	29.60 2.67 0.00	34.83 2.87 -3.51	47.26 4.34 0.03	63.62 4.60 -16.86	64.01 5.70 -9.63	64.07 6.19 -5.88	64.86 5.97 -6.95	63.99 5.90 -6.29	64.11 4.80 -17.21	63.95 4.69 -18.08	64.45 4.55 -19.30	64.87 4.60 -18.45	66.82 5.39 -14.52	84.32 5.85 -24.85	74.79 5.77 -17.04	74.79 5.81 -17.08	69.04 5.90 -11.35	73.64 5.00 -23.19	67.60 3.65 -25.95	63.41 3.17 -27.17
WADING RIVER_IC_3 23601	35.54 2.82 -2.07	29.83 2.21 0.00	29.24 2.78 -0.01	27.95 2.45 0.00	29.60 2.67 0.00	34.83 2.87 -3.51	47.26 4.34 0.03	63.62 4.60 -16.86	64.01 5.70 -9.63	64.07 6.19 -5.88	64.86 5.97 -6.95	63.99 5.90 -6.29	64.11 4.80 -17.21	63.95 4.69 -18.08	64.45 4.55 -19.30	64.87 4.60 -18.45	66.82 5.39 -14.52	84.32 5.85 -24.85	74.79 5.77 -17.04	74.79 5.81 -17.08	69.04 5.90 -11.35	73.64 5.00 -23.19	67.60 3.65 -25.95	63.41 3.17 -27.17
WALDEN___HYDRO 24148	34.60 1.93 -2.03	29.28 1.66 0.01	28.04 1.59 0.00	26.95 1.45 0.00	28.52 1.59 0.00	33.69 1.82 -3.42	45.97 3.05 0.03	53.20 3.41 -7.62	54.73 4.28 -1.76	56.63 4.73 0.09	57.17 4.78 -0.46	58.07 4.76 -1.51	54.13 3.87 -8.15	51.24 3.79 -6.27	50.18 3.69 -5.88	52.81 3.72 -7.27	64.00 4.36 -12.73	82.94 5.04 -24.28	71.85 5.09 -14.77	69.17 5.09 -12.18	60.26 4.92 -3.56	51.84 3.73 -2.66	43.07 2.62 -2.45	38.76 2.22 -3.47
WARRENSBURG___ 23737	35.88 2.54 -2.70	29.95 2.32 0.00	28.31 1.85 0.00	27.26 1.76 0.00	29.00 2.07 0.00	35.24 2.25 -4.55	47.12 4.17 0.00	55.45 3.16 -10.13	55.55 4.38 -2.48	56.42 4.42 0.00	57.20 4.52 -0.75	58.47 4.45 -2.23	56.13 2.90 -11.12	53.18 3.46 -8.54	51.00 2.40 -8.00	54.10 2.38 -9.91	67.14 3.28 -16.95	90.72 4.83 -32.27	76.14 4.52 -19.63	72.35 4.26 -16.19	60.48 3.88 -4.81	52.09 3.09 -3.55	43.95 2.70 -3.25	40.16 2.48 -4.62
WATERSIDE___6 8 9 23538	35.48 2.76 -2.08	29.92 2.29 0.00	28.68 2.22 0.00	27.57 2.07 0.00	29.17 2.24 0.00	34.48 2.53 -3.50	47.04 4.12 0.03	54.59 4.64 -7.80	56.23 5.74 -1.81	58.25 6.34 0.09	60.61 6.34 -2.34	59.65 6.27 -1.59	60.26 5.09 -13.07	56.64 4.98 -10.48	51.49 4.87 -6.02	54.21 4.93 -7.46	65.66 5.72 -13.03	85.05 6.60 -24.83	73.64 6.55 -15.11	70.96 6.59 -12.47	61.86 6.42 -3.65	53.23 5.05 -2.73	44.20 3.69 -2.51	39.80 3.17 -3.56
WEST BABYLON___IC 23714	36.03 3.31 -2.07	30.30 2.68 0.00	29.40 2.94 -0.01	28.13 2.63 0.00	29.79 2.85 0.00	35.20 3.24 -3.51	48.12 5.20 0.03	64.50 5.48 -16.86	64.79 6.47 -9.63	64.95 7.07 -5.88	65.84 6.96 -6.95	64.92 6.84 -6.29	64.87 5.56 -17.21	64.69 5.44 -18.08	65.18 5.28 -19.30	65.62 5.35 -18.45	67.66 6.24 -14.52	85.34 6.86 -24.85	75.88 6.86 -17.04	75.88 6.90 -17.08	70.02 6.89 -11.35	74.23 5.59 -23.19	68.09 4.14 -25.95	63.88 3.64 -27.17
WEST CANADA___HYD 24049	30.72 0.12 0.05	27.74 0.11 0.00	26.56 0.11 0.00	25.60 0.10 0.00	27.04 0.11 0.00	28.48 0.11 0.08	43.21 0.26 0.00	42.23 0.25 0.19	48.98 0.34 0.04	52.36 0.36 0.00	52.29 0.36 0.01	52.06 0.31 0.04	42.19 0.29 0.20	41.32 0.29 0.15	40.74 0.28 0.14	41.89 0.25 0.18	46.92 0.33 0.31	53.46 0.43 0.60	52.03 0.42 0.36	52.01 0.42 0.30	52.06 0.36 0.09	45.66 0.27 0.07	38.13 0.19 0.06	33.15 0.17 0.09
WESTERN_NY_WIND 24143	27.00 -3.62 0.03	24.03 -3.26 0.34	23.28 -3.17 0.00	22.46 -3.03 0.01	23.74 -3.18 0.01	25.08 -3.30 0.07	36.14 -4.64 2.17	37.71 -4.30 0.15	39.71 -4.92 4.06	40.49 -5.30 6.20	40.54 -5.30 6.10	38.09 -5.39 8.32	36.37 -4.42 1.31	36.74 -4.32 0.12	36.26 -4.22 0.11	37.28 -4.39 0.14	40.25 -4.92 1.73	47.40 -5.79 0.44	46.16 -5.56 0.26	46.22 -5.45 0.23	42.29 -5.54 3.96	39.88 -4.86 0.71	33.67 -4.29 0.04	29.18 -3.84 0.06
YORK___WARBASSE 23770	35.55 2.82 -2.08	30.00 2.38 0.00	28.78 2.33 0.00	27.67 2.17 0.00	29.27 2.34 0.00	34.59 2.65 -3.50	47.21 4.29 0.03	54.80 4.85 -7.80	56.38 5.89 -1.81	58.35 6.45 0.09	60.71 6.44 -2.34	59.86 6.47 -1.59	60.39 5.22 -13.07	56.80 5.15 -10.48	51.58 4.95 -6.02	54.34 5.06 -7.46	65.80 5.86 -13.03	85.38 6.92 -24.83	74.00 6.91 -15.11	71.33 6.95 -12.48	62.17 6.73 -3.66	53.50 5.32 -2.73	44.35 3.84 -2.51	39.90 3.27 -3.56