

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

01/08/2007

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	35.14 2.21 -4.64	29.26 1.87 -1.42	27.25 1.80 -0.09	26.56 1.75 -0.09	26.18 1.79 -0.17	35.57 2.31 -3.68	45.42 3.37 -5.02	51.29 3.89 -8.86	62.96 4.24 -18.35	76.93 4.48 -30.53	76.21 4.87 -25.34	75.57 4.47 -28.10	68.32 4.44 -21.21	62.20 4.42 -15.32	62.02 4.29 -16.46	61.85 4.13 -17.67	60.22 5.11 -5.96	78.50 5.58 -19.75	69.40 5.80 -12.28	63.94 5.77 -6.64	57.11 5.16 -5.00	50.91 4.43 -3.42	41.22 3.51 -0.32	38.37 2.80 -3.07
74TH STREET_GT_1 24260	35.17 2.24 -4.64	29.29 1.90 -1.42	27.25 1.80 -0.09	26.56 1.75 -0.09	26.20 1.82 -0.17	35.60 2.34 -3.68	45.45 3.41 -5.02	51.38 3.97 -8.87	66.15 4.28 -21.50	86.21 4.53 -39.78	83.53 4.87 -32.67	83.50 4.56 -35.94	74.41 4.48 -27.26	67.27 4.50 -20.31	67.48 4.33 -21.88	67.72 4.17 -23.50	60.32 5.21 -5.96	78.55 5.64 -19.75	69.51 5.90 -12.28	64.93 5.87 -7.53	57.21 5.26 -5.01	51.00 4.52 -3.42	41.30 3.59 -0.32	38.44 2.86 -3.07
74TH STREET_GT_2 24261	35.17 2.24 -4.64	29.29 1.90 -1.42	27.25 1.80 -0.09	26.56 1.75 -0.09	26.20 1.82 -0.17	35.60 2.34 -3.68	45.45 3.41 -5.02	51.38 3.97 -8.87	66.15 4.28 -21.50	86.21 4.53 -39.78	83.53 4.87 -32.67	83.50 4.56 -35.94	74.41 4.48 -27.26	67.27 4.50 -20.31	67.48 4.33 -21.88	67.72 4.17 -23.50	60.32 5.21 -5.96	78.55 5.64 -19.75	69.51 5.90 -12.28	64.93 5.87 -7.53	57.21 5.26 -5.01	51.00 4.52 -3.42	41.30 3.59 -0.32	38.44 2.86 -3.07
ADK HUDSON___FALLS 24011	36.85 2.57 -5.98	30.19 2.39 -1.83	27.83 2.36 -0.12	27.15 2.32 -0.12	26.73 2.30 -0.22	37.19 2.87 -4.74	47.23 3.74 -6.47	53.81 3.85 -11.42	58.56 3.84 -14.35	57.88 3.94 -12.04	61.36 4.32 -11.04	60.14 4.13 -13.02	56.09 3.93 -9.49	51.28 3.82 -5.00	50.13 3.67 -5.19	49.22 3.64 -5.52	61.94 4.96 -7.82	84.29 5.64 -25.49	72.36 5.18 -15.85	62.66 5.20 -5.93	57.94 4.55 -6.44	51.47 4.00 -4.42	41.24 3.44 -0.42	39.55 3.09 -3.95
ADK RESOURCE___RCVRY 23798	36.85 2.57 -5.98	30.19 2.39 -1.83	27.83 2.36 -0.12	27.15 2.32 -0.12	26.73 2.30 -0.22	37.19 2.87 -4.74	47.23 3.74 -6.47	53.81 3.85 -11.42	58.56 3.84 -14.35	57.88 3.94 -12.04	61.36 4.32 -11.04	60.14 4.13 -13.02	56.09 3.93 -9.49	51.28 3.82 -5.00	50.13 3.67 -5.19	49.22 3.64 -5.52	61.94 4.96 -7.82	84.29 5.64 -25.49	72.36 5.18 -15.85	62.66 5.20 -5.93	57.94 4.55 -6.44	51.47 4.00 -4.42	41.24 3.44 -0.42	39.55 3.09 -3.95
ADK S GLENS___FALLS 24028	36.85 2.57 -5.98	30.19 2.39 -1.83	27.83 2.36 -0.12	27.15 2.32 -0.12	26.73 2.30 -0.22	37.19 2.87 -4.74	47.23 3.74 -6.47	53.81 3.85 -11.42	58.56 3.84 -14.35	57.88 3.94 -12.04	61.36 4.32 -11.04	60.14 4.13 -13.02	56.09 3.93 -9.49	51.28 3.82 -5.00	50.13 3.67 -5.19	49.22 3.64 -5.52	61.94 4.96 -7.82	84.29 5.64 -25.49	72.36 5.18 -15.85	62.66 5.20 -5.93	57.94 4.55 -6.44	51.47 4.00 -4.42	41.24 3.44 -0.42	39.55 3.09 -3.95
ADK_NYS___DAM 23527	36.08 1.90 -5.89	29.54 1.77 -1.80	27.19 1.72 -0.11	26.51 1.68 -0.11	26.08 1.65 -0.22	36.27 2.01 -4.68	45.85 2.44 -6.38	52.24 2.47 -11.24	56.94 2.46 -14.10	56.27 2.56 -11.81	59.62 2.81 -10.82	58.32 2.54 -12.78	54.41 2.43 -9.31	49.73 2.38 -4.89	48.62 2.27 -5.09	47.75 2.28 -5.41	59.86 3.10 -7.61	81.65 3.40 -25.09	70.21 3.28 -15.60	60.61 3.25 -5.84	56.10 2.82 -6.33	49.98 2.58 -4.35	40.15 2.36 -0.41	38.55 2.15 -3.90
AIR_PRODUCTS___DRP 24190	35.64 1.44 -5.90	29.10 1.32 -1.80	26.76 1.29 -0.11	26.09 1.26 -0.11	25.67 1.23 -0.22	35.77 1.51 -4.68	45.34 1.93 -6.38	51.80 2.00 -11.25	56.59 2.10 -14.12	55.87 2.14 -11.82	59.08 2.25 -10.84	57.95 2.15 -12.80	54.08 2.09 -9.32	49.44 2.08 -4.90	48.34 1.98 -5.09	47.44 1.96 -5.42	59.33 2.56 -7.62	81.21 2.92 -25.12	69.72 2.77 -15.63	60.21 2.83 -5.85	55.97 2.68 -6.34	50.08 2.67 -4.36	39.96 2.17 -0.41	38.29 1.89 -3.90
ALBANY___1 23571	35.64 1.44 -5.90	29.10 1.32 -1.80	26.76 1.29 -0.11	26.09 1.26 -0.11	25.67 1.23 -0.22	35.77 1.51 -4.68	45.34 1.93 -6.38	51.80 2.00 -11.25	56.59 2.10 -14.12	55.87 2.14 -11.82	59.08 2.25 -10.84	57.95 2.15 -12.80	54.08 2.09 -9.32	49.44 2.08 -4.90	48.34 1.98 -5.09	47.44 1.96 -5.42	59.33 2.56 -7.62	81.21 2.92 -25.12	69.72 2.77 -15.63	60.21 2.83 -5.85	55.97 2.68 -6.34	50.08 2.67 -4.36	39.96 2.17 -0.41	38.29 1.89 -3.90
ALBANY___2 23572	35.64 1.44 -5.90	29.10 1.32 -1.80	26.76 1.29 -0.11	26.09 1.26 -0.11	25.67 1.23 -0.22	35.77 1.51 -4.68	45.34 1.93 -6.38	51.80 2.00 -11.25	56.59 2.10 -14.12	55.87 2.14 -11.82	59.08 2.25 -10.84	57.95 2.15 -12.80	54.08 2.09 -9.32	49.44 2.08 -4.90	48.34 1.98 -5.09	47.44 1.96 -5.42	59.33 2.56 -7.62	81.21 2.92 -25.12	69.72 2.77 -15.63	60.21 2.83 -5.85	55.97 2.68 -6.34	50.08 2.67 -4.36	39.96 2.17 -0.41	38.29 1.89 -3.90
ALBANY___3 23573	35.64 1.44 -5.90	29.10 1.32 -1.80	26.76 1.29 -0.11	26.09 1.26 -0.11	25.67 1.23 -0.22	35.77 1.51 -4.68	45.34 1.93 -6.38	51.80 2.00 -11.25	56.59 2.10 -14.12	55.87 2.14 -11.82	59.08 2.25 -10.84	57.95 2.15 -12.80	54.08 2.09 -9.32	49.44 2.08 -4.90	48.34 1.98 -5.09	47.44 1.96 -5.42	59.33 2.56 -7.62	81.21 2.92 -25.12	69.72 2.77 -15.63	60.21 2.83 -5.85	55.97 2.68 -6.34	50.08 2.67 -4.36	39.96 2.17 -0.41	38.29 1.89 -3.90
ALBANY___4 23574	35.64 1.44 -5.90	29.10 1.32 -1.80	26.76 1.29 -0.11	26.09 1.26 -0.11	25.67 1.23 -0.22	35.77 1.51 -4.68	45.34 1.93 -6.38	51.80 2.00 -11.25	56.59 2.10 -14.12	55.87 2.14 -11.82	59.08 2.25 -10.84	57.95 2.15 -12.80	54.08 2.09 -9.32	49.44 2.08 -4.90	48.34 1.98 -5.09	47.44 1.96 -5.42	59.33 2.56 -7.62	81.21 2.92 -25.12	69.72 2.77 -15.63	60.21 2.83 -5.85	55.97 2.68 -6.34	50.08 2.67 -4.36	39.96 2.17 -0.41	38.29 1.89 -3.90

ALCOA_RYNLDS___DRP 24188	28.44 0.14 0.00	26.16 0.18 0.00	25.53 0.18 0.00	24.79 0.07 0.00	24.24 0.02 0.00	29.73 0.15 0.00	36.69 -0.33 0.00	37.92 -0.62 0.00	39.65 -0.73 0.00	41.24 -0.67 0.00	45.39 -0.60 0.00	42.40 -0.60 0.00	42.03 -0.64 0.00	41.91 -0.55 0.00	40.77 -0.50 0.00	39.57 -0.48 0.00	48.56 -0.59 0.00	52.47 -0.69 0.00	50.19 -1.13 0.00	50.39 -1.13 0.00	45.87 -1.08 0.00	42.28 -0.77 0.00	37.16 -0.22 0.00	32.54 0.03 0.00
ALLEGHENY___COGEN 23514	26.15 -2.12 0.03	24.26 -1.95 -0.24	23.44 -1.93 -0.01	22.92 -1.80 -0.01	22.48 -1.74 -0.01	27.37 -2.19 0.02	34.92 -2.07 0.03	36.56 -1.89 0.09	38.24 -1.94 0.19	37.71 -2.01 2.19	40.42 -2.30 3.27	39.75 -2.11 1.15	38.44 -2.09 2.14	38.52 -2.12 1.82	37.72 -2.15 1.40	36.96 -2.04 1.05	37.86 -2.41 8.88	50.87 -2.13 0.17	49.51 -1.69 0.12	49.62 -1.85 0.05	45.02 -1.88 0.05	41.03 -1.98 0.04	35.33 -2.06 -0.01	30.85 -2.18 -0.52
AMERICAN_REF_FUEL 24010	24.11 -4.19 0.00	22.34 -3.84 -0.21	21.64 -3.73 -0.01	21.24 -3.48 -0.01	20.73 -3.49 -0.01	25.08 -4.50 0.00	31.55 -5.48 0.00	32.66 -5.86 0.02	34.32 -5.98 0.07	33.95 -6.16 1.79	36.65 -6.62 2.72	35.91 -6.19 0.90	34.76 -6.14 1.77	34.83 -6.11 1.52	34.16 -5.94 1.16	33.34 -5.85 0.86	34.38 -7.23 7.54	45.23 -7.92 0.02	43.86 -7.44 0.02	44.04 -7.47 0.01	40.13 -6.81 0.01	36.84 -6.20 0.01	31.97 -5.42 -0.01	27.99 -4.97 -0.46
ARTHUR_KILL_GT_1 23520	35.06 2.12 -4.65	29.27 1.87 -1.43	27.28 1.83 -0.10	26.59 1.78 -0.10	26.21 1.82 -0.18	35.57 2.31 -3.69	45.28 3.22 -5.03	65.80 3.62 -23.64	67.34 3.88 -23.09	82.41 4.07 -36.44	80.35 4.32 -30.03	80.17 4.04 -33.12	75.25 4.10 -28.48	71.33 4.20 -24.67	71.27 4.04 -25.96	71.25 3.85 -27.35	73.51 4.77 -19.59	93.42 5.32 -34.94	75.22 5.54 -18.35	74.26 5.62 -17.11	66.94 5.07 -14.92	71.68 4.39 -24.24	49.42 3.44 -8.60	38.25 2.67 -3.08
ARTHUR_KILL_2 23512	35.06 2.12 -4.65	29.27 1.87 -1.43	27.28 1.83 -0.10	26.59 1.78 -0.10	26.21 1.82 -0.18	35.57 2.31 -3.69	45.28 3.22 -5.03	65.80 3.62 -23.64	67.34 3.88 -23.09	82.41 4.07 -36.44	80.35 4.32 -30.03	80.17 4.04 -33.12	75.25 4.10 -28.48	71.33 4.20 -24.67	71.27 4.04 -25.96	71.25 3.85 -27.35	73.51 4.77 -19.59	93.42 5.32 -34.94	75.22 5.54 -18.35	74.26 5.62 -17.11	66.94 5.07 -14.92	71.68 4.39 -24.24	49.42 3.44 -8.60	38.25 2.67 -3.08
ARTHUR_KILL_3 23513	35.11 2.18 -4.64	29.21 1.82 -1.42	27.20 1.75 -0.09	26.51 1.71 -0.09	26.13 1.74 -0.17	35.54 2.28 -3.68	45.38 3.33 -5.02	66.02 3.85 -23.63	67.63 4.16 -23.10	82.75 4.40 -36.44	80.80 4.78 -30.03	80.55 4.43 -33.12	75.54 4.40 -28.47	71.49 4.37 -24.66	71.47 4.25 -25.96	71.48 4.09 -27.34	73.85 5.11 -19.59	93.57 5.48 -34.93	75.41 5.75 -18.35	74.35 5.72 -17.11	67.02 5.16 -14.91	71.67 4.39 -24.23	49.45 3.48 -8.59	38.34 2.76 -3.07
ASHOKAN____ 23654	35.29 1.98 -5.02	29.14 1.64 -1.53	26.97 1.52 -0.10	26.29 1.48 -0.10	25.88 1.48 -0.19	35.42 1.86 -3.98	45.31 2.85 -5.43	51.11 3.01 -9.57	55.81 3.31 -12.13	55.53 3.48 -10.15	59.10 3.82 -9.30	57.60 3.61 -10.99	54.21 3.54 -8.00	50.19 3.52 -4.20	49.02 3.38 -4.37	47.99 3.28 -4.65	59.87 4.28 -6.45	79.36 4.84 -21.36	69.58 4.98 -13.28	61.29 4.79 -4.97	56.57 4.23 -5.39	50.33 3.57 -3.70	40.46 2.73 -0.35	38.10 2.28 -3.32
ASTORIA_EAST_ENERGY_CC1 323581	35.23 2.29 -4.65	29.35 1.95 -1.43	27.33 1.88 -0.10	26.64 1.83 -0.10	26.26 1.86 -0.18	35.63 2.37 -3.69	45.46 3.41 -5.03	51.33 3.93 -8.86	56.02 4.32 -11.33	56.40 4.53 -9.97	59.86 4.83 -9.04	58.15 4.52 -10.64	54.96 4.52 -7.76	51.27 4.59 -4.22	50.12 4.46 -4.40	49.04 4.29 -4.70	60.36 5.26 -5.95	78.45 5.53 -19.76	69.41 5.80 -12.29	64.51 5.98 -7.00	57.30 5.35 -5.00	50.96 4.48 -3.43	41.27 3.55 -0.33	38.44 2.86 -3.08
ASTORIA_EAST_ENERGY_CC2 323582	35.23 2.29 -4.65	29.35 1.95 -1.43	27.33 1.88 -0.10	26.64 1.83 -0.10	26.26 1.86 -0.18	35.63 2.37 -3.69	45.46 3.41 -5.03	51.36 3.97 -8.86	56.06 4.36 -11.33	56.40 4.53 -9.97	59.86 4.83 -9.04	58.15 4.52 -10.64	55.00 4.57 -7.76	51.27 4.59 -4.22	50.12 4.46 -4.40	49.04 4.29 -4.70	60.41 5.31 -5.95	78.50 5.58 -19.76	69.41 5.80 -12.29	64.51 5.98 -7.00	57.30 5.35 -5.00	50.96 4.48 -3.43	41.27 3.55 -0.33	38.44 2.86 -3.08
ASTORIA_GT2_1 24094	35.23 2.29 -4.65	29.38 1.97 -1.43	27.33 1.88 -0.10	26.64 1.83 -0.10	26.26 1.86 -0.18	35.66 2.40 -3.69	45.46 3.41 -5.03	51.36 3.97 -8.86	56.06 4.36 -11.33	56.40 4.53 -9.97	59.86 4.83 -9.04	58.19 4.56 -10.64	55.00 4.57 -7.76	51.27 4.59 -4.22	50.12 4.46 -4.40	49.04 4.29 -4.70	60.41 5.31 -5.95	78.50 5.58 -19.76	69.41 5.80 -12.29	64.51 5.98 -7.00	57.34 5.40 -5.00	51.00 4.52 -3.43	41.27 3.55 -0.33	38.44 2.86 -3.08
ASTORIA_GT2_2 24095	35.23 2.29 -4.65	29.38 1.97 -1.43	27.33 1.88 -0.10	26.64 1.83 -0.10	26.26 1.86 -0.18	35.66 2.40 -3.69	45.46 3.41 -5.03	51.36 3.97 -8.86	56.06 4.36 -11.33	56.40 4.53 -9.97	59.86 4.83 -9.04	58.19 4.56 -10.64	55.00 4.57 -7.76	51.27 4.59 -4.22	50.12 4.46 -4.40	49.04 4.29 -4.70	60.41 5.31 -5.95	78.50 5.58 -19.76	69.41 5.80 -12.29	64.51 5.98 -7.00	57.34 5.40 -5.00	51.00 4.52 -3.43	41.27 3.55 -0.33	38.44 2.86 -3.08
ASTORIA_GT2_3 24096	35.23 2.29 -4.65	29.38 1.97 -1.43	27.33 1.88 -0.10	26.64 1.83 -0.10	26.26 1.86 -0.18	35.66 2.40 -3.69	45.46 3.41 -5.03	51.36 3.97 -8.86	56.06 4.36 -11.33	56.40 4.53 -9.97	59.86 4.83 -9.04	58.19 4.56 -10.64	55.00 4.57 -7.76	51.27 4.59 -4.22	50.12 4.46 -4.40	49.04 4.29 -4.70	60.41 5.31 -5.95	78.50 5.58 -19.76	69.41 5.80 -12.29	64.51 5.98 -7.00	57.34 5.40 -5.00	51.00 4.52 -3.43	41.27 3.55 -0.33	38.44 2.86 -3.08
ASTORIA_GT2_4 24097	35.23 2.29 -4.65	29.38 1.97 -1.43	27.33 1.88 -0.10	26.64 1.83 -0.10	26.26 1.86 -0.18	35.66 2.40 -3.69	45.46 3.41 -5.03	51.36 3.97 -8.86	56.06 4.36 -11.33	56.40 4.53 -9.97	59.86 4.83 -9.04	58.19 4.56 -10.64	55.00 4.57 -7.76	51.27 4.59 -4.22	50.12 4.46 -4.40	49.04 4.29 -4.70	60.41 5.31 -5.95	78.50 5.58 -19.76	69.41 5.80 -12.29	64.51 5.98 -7.00	57.34 5.40 -5.00	51.00 4.52 -3.43	41.27 3.55 -0.33	38.44 2.86 -3.08
ASTORIA_GT3_1 24098	35.23 2.29 -4.65	29.38 1.97 -1.43	27.33 1.88 -0.10	26.64 1.83 -0.10	26.26 1.86 -0.18	35.66 2.40 -3.69	45.46 3.41 -5.03	51.36 3.97 -8.86	56.06 4.36 -11.33	56.40 4.53 -9.97	59.86 4.83 -9.04	58.19 4.56 -10.64	55.00 4.57 -7.76	51.27 4.59 -4.22	50.12 4.46 -4.40	49.04 4.29 -4.70	60.41 5.31 -5.95	78.50 5.58 -19.76	69.41 5.80 -12.29	64.51 5.98 -7.00	57.34 5.40 -5.00	51.00 4.52 -3.43	41.27 3.55 -0.33	38.44 2.86 -3.08
ASTORIA_GT3_2 24099	35.23 2.29 -4.65	29.38 1.97 -1.43	27.33 1.88 -0.10	26.64 1.83 -0.10	26.26 1.86 -0.18	35.66 2.40 -3.69	45.46 3.41 -5.03	51.36 3.97 -8.86	56.06 4.36 -11.33	56.40 4.53 -9.97	59.86 4.83 -9.04	58.19 4.56 -10.64	55.00 4.57 -7.76	51.27 4.59 -4.22	50.12 4.46 -4.40	49.04 4.29 -4.70	60.41 5.31 -5.95	78.50 5.58 -19.76	69.41 5.80 -12.29	64.51 5.98 -7.00	57.34 5.40 -5.00	51.00 4.52 -3.43	41.27 3.55 -0.33	38.44 2.86 -3.08
ASTORIA_GT3_3 24100	35.23 2.29 -4.65	29.38 1.97 -1.43	27.33 1.88 -0.10	26.64 1.83 -0.10	26.26 1.86 -0.18	35.66 2.40 -3.69	45.46 3.41 -5.03	51.36 3.97 -8.86	56.06 4.36 -11.33	56.40 4.53 -9.97	59.86 4.83 -9.04	58.19 4.56 -10.64	55.00 4.57 -7.76	51.27 4.59 -4.22	50.12 4.46 -4.40	49.04 4.29 -4.70	60.41 5.31 -5.95	78.50 5.58 -19.76	69.41 5.80 -12.29	64.51 5.98 -7.00	57.34 5.40 -5.00	51.00 4.52 -3.43	41.27 3.55 -0.33	38.44 2.86 -3.08

ASTORIA_GT3_4 24101	35.23 2.29 -4.65	29.38 1.97 -1.43	27.33 1.88 -0.10	26.64 1.83 -0.10	26.26 1.86 -0.18	35.66 2.40 -3.69	45.46 3.41 -5.03	51.36 3.97 -8.86	56.06 4.36 -11.33	56.40 4.53 -9.97	59.86 4.83 -9.04	58.19 4.56 -10.64	55.00 4.57 -7.76	51.27 4.59 -4.22	50.12 4.46 -4.40	49.04 4.29 -4.70	60.41 5.31 -5.95	78.50 5.58 -19.76	69.41 5.80 -12.29	64.51 5.98 -7.00	57.34 5.40 -5.00	51.00 4.52 -3.43	41.27 3.55 -0.33	38.44 2.86 -3.08
ASTORIA_GT4_1 24102	35.23 2.29 -4.65	29.38 1.97 -1.43	27.33 1.88 -0.10	26.64 1.83 -0.10	26.26 1.86 -0.18	35.66 2.40 -3.69	45.46 3.41 -5.03	51.36 3.97 -8.86	56.06 4.36 -11.33	56.40 4.53 -9.97	59.86 4.83 -9.04	58.19 4.56 -10.64	55.00 4.57 -7.76	51.27 4.59 -4.22	50.12 4.46 -4.40	49.04 4.29 -4.70	60.41 5.31 -5.95	78.50 5.58 -19.76	69.41 5.80 -12.29	64.51 5.98 -7.00	57.34 5.40 -5.00	51.00 4.52 -3.43	41.27 3.55 -0.33	38.44 2.86 -3.08
ASTORIA_GT4_2 24103	35.23 2.29 -4.65	29.38 1.97 -1.43	27.33 1.88 -0.10	26.64 1.83 -0.10	26.26 1.86 -0.18	35.66 2.40 -3.69	45.46 3.41 -5.03	51.36 3.97 -8.86	56.06 4.36 -11.33	56.40 4.53 -9.97	59.86 4.83 -9.04	58.19 4.56 -10.64	55.00 4.57 -7.76	51.27 4.59 -4.22	50.12 4.46 -4.40	49.04 4.29 -4.70	60.41 5.31 -5.95	78.50 5.58 -19.76	69.41 5.80 -12.29	64.51 5.98 -7.00	57.34 5.40 -5.00	51.00 4.52 -3.43	41.27 3.55 -0.33	38.44 2.86 -3.08
ASTORIA_GT4_3 24104	35.23 2.29 -4.65	29.38 1.97 -1.43	27.33 1.88 -0.10	26.64 1.83 -0.10	26.26 1.86 -0.18	35.66 2.40 -3.69	45.46 3.41 -5.03	51.36 3.97 -8.86	56.06 4.36 -11.33	56.40 4.53 -9.97	59.86 4.83 -9.04	58.19 4.56 -10.64	55.00 4.57 -7.76	51.27 4.59 -4.22	50.12 4.46 -4.40	49.04 4.29 -4.70	60.41 5.31 -5.95	78.50 5.58 -19.76	69.41 5.80 -12.29	64.51 5.98 -7.00	57.34 5.40 -5.00	51.00 4.52 -3.43	41.27 3.55 -0.33	38.44 2.86 -3.08
ASTORIA_GT4_4 24105	35.23 2.29 -4.65	29.38 1.97 -1.43	27.33 1.88 -0.10	26.64 1.83 -0.10	26.26 1.86 -0.18	35.66 2.40 -3.69	45.46 3.41 -5.03	51.36 3.97 -8.86	56.06 4.36 -11.33	56.40 4.53 -9.97	59.86 4.83 -9.04	58.19 4.56 -10.64	55.00 4.57 -7.76	51.27 4.59 -4.22	50.12 4.46 -4.40	49.04 4.29 -4.70	60.41 5.31 -5.95	78.50 5.58 -19.76	69.41 5.80 -12.29	64.51 5.98 -7.00	57.34 5.40 -5.00	51.00 4.52 -3.43	41.27 3.55 -0.33	38.44 2.86 -3.08
ASTORIA_GT_1 23523	35.29 2.35 -4.65	29.40 2.00 -1.43	27.38 1.93 -0.10	26.69 1.88 -0.10	26.31 1.91 -0.18	35.75 2.48 -3.69	45.65 3.59 -5.03	90.54 4.12 -47.88	73.50 4.40 -28.73	86.29 4.61 -39.78	83.62 4.97 -32.67	83.59 4.64 -35.94	83.55 4.65 -36.22	83.64 4.63 -36.55	83.57 4.50 -37.81	83.59 4.33 -39.21	96.48 5.36 -41.97	118.88 5.85 -59.87	85.67 6.06 -28.30	91.25 6.03 -33.69	83.54 5.40 -31.20	106.16 4.69 -58.42	63.30 3.74 -22.18	38.57 2.99 -3.08
ASTORIA_GT_10 24110	35.29 2.35 -4.65	29.40 2.00 -1.43	27.38 1.93 -0.10	26.69 1.88 -0.10	26.31 1.91 -0.18	35.75 2.48 -3.69	45.65 3.59 -5.03	90.54 4.12 -47.88	73.50 4.40 -28.73	86.29 4.61 -39.78	83.62 4.97 -32.67	83.59 4.64 -35.94	83.55 4.65 -36.22	83.64 4.63 -36.55	83.57 4.50 -37.81	83.59 4.33 -39.21	96.48 5.36 -41.97	118.88 5.85 -59.87	85.67 6.06 -28.30	91.25 6.03 -33.69	83.54 5.40 -31.20	106.16 4.69 -58.42	63.30 3.74 -22.18	38.57 2.99 -3.08
ASTORIA_GT_11 24225	35.29 2.35 -4.65	29.40 2.00 -1.43	27.38 1.93 -0.10	26.69 1.88 -0.10	26.31 1.91 -0.18	35.75 2.48 -3.69	45.65 3.59 -5.03	90.54 4.12 -47.88	73.50 4.40 -28.73	86.29 4.61 -39.78	83.62 4.97 -32.67	83.59 4.64 -35.94	83.55 4.65 -36.22	83.64 4.63 -36.55	83.57 4.50 -37.81	83.59 4.33 -39.21	96.48 5.36 -41.97	118.88 5.85 -59.87	85.67 6.06 -28.30	91.25 6.03 -33.69	83.54 5.40 -31.20	106.16 4.69 -58.42	63.30 3.74 -22.18	38.57 2.99 -3.08
ASTORIA_GT_12 24226	35.29 2.35 -4.65	29.40 2.00 -1.43	27.38 1.93 -0.10	26.69 1.88 -0.10	26.31 1.91 -0.18	35.75 2.48 -3.69	45.65 3.59 -5.03	90.54 4.12 -47.88	73.50 4.40 -28.73	86.29 4.61 -39.78	83.62 4.97 -32.67	83.59 4.64 -35.94	83.55 4.65 -36.22	83.64 4.63 -36.55	83.57 4.50 -37.81	83.59 4.33 -39.21	96.48 5.36 -41.97	118.88 5.85 -59.87	85.67 6.06 -28.30	91.25 6.03 -33.69	83.54 5.40 -31.20	106.16 4.69 -58.42	63.30 3.74 -22.18	38.57 2.99 -3.08
ASTORIA_GT_13 24227	35.29 2.35 -4.65	29.40 2.00 -1.43	27.38 1.93 -0.10	26.69 1.88 -0.10	26.31 1.91 -0.18	35.75 2.48 -3.69	45.65 3.59 -5.03	90.54 4.12 -47.88	73.50 4.40 -28.73	86.29 4.61 -39.78	83.62 4.97 -32.67	83.59 4.64 -35.94	83.55 4.65 -36.22	83.64 4.63 -36.55	83.57 4.50 -37.81	83.59 4.33 -39.21	96.48 5.36 -41.97	118.88 5.85 -59.87	85.67 6.06 -28.30	91.25 6.03 -33.69	83.54 5.40 -31.20	106.16 4.69 -58.42	63.30 3.74 -22.18	38.57 2.99 -3.08
ASTORIA_GT_5 24106	35.23 2.29 -4.65	29.38 1.97 -1.43	27.33 1.88 -0.10	26.64 1.83 -0.10	26.26 1.86 -0.18	35.66 2.40 -3.69	45.46 3.41 -5.03	51.36 3.97 -8.86	56.06 4.36 -11.33	56.40 4.53 -9.97	59.86 4.83 -9.04	58.19 4.56 -10.64	55.00 4.57 -7.76	51.27 4.59 -4.22	50.12 4.46 -4.40	49.04 4.29 -4.70	60.41 5.31 -5.95	78.50 5.58 -19.76	69.41 5.80 -12.29	64.51 5.98 -7.00	57.34 5.40 -5.00	51.00 4.52 -3.43	41.27 3.55 -0.33	38.44 2.86 -3.08
ASTORIA_GT_7 24107	35.23 2.29 -4.65	29.38 1.97 -1.43	27.33 1.88 -0.10	26.64 1.83 -0.10	26.26 1.86 -0.18	35.66 2.40 -3.69	45.46 3.41 -5.03	51.36 3.97 -8.86	56.06 4.36 -11.33	56.40 4.53 -9.97	59.86 4.83 -9.04	58.19 4.56 -10.64	55.00 4.57 -7.76	51.27 4.59 -4.22	50.12 4.46 -4.40	49.04 4.29 -4.70	60.41 5.31 -5.95	78.50 5.58 -19.76	69.41 5.80 -12.29	64.51 5.98 -7.00	57.34 5.40 -5.00	51.00 4.52 -3.43	41.27 3.55 -0.33	38.44 2.86 -3.08
ASTORIA_GT_8 24108	35.23 2.29 -4.65	29.38 1.97 -1.43	27.33 1.88 -0.10	26.64 1.83 -0.10	26.26 1.86 -0.18	35.66 2.40 -3.69	45.46 3.41 -5.03	51.36 3.97 -8.86	56.06 4.36 -11.33	56.40 4.53 -9.97	59.86 4.83 -9.04	58.19 4.56 -10.64	55.00 4.57 -7.76	51.27 4.59 -4.22	50.12 4.46 -4.40	49.04 4.29 -4.70	60.41 5.31 -5.95	78.50 5.58 -19.76	69.41 5.80 -12.29	64.51 5.98 -7.00	57.34 5.40 -5.00	51.00 4.52 -3.43	41.27 3.55 -0.33	38.44 2.86 -3.08
ASTORIA___2 24149	35.23 2.29 -4.65	29.38 1.97 -1.43	27.33 1.88 -0.10	26.64 1.83 -0.10	26.26 1.86 -0.18	35.66 2.40 -3.69	45.46 3.41 -5.03	51.36 3.97 -8.86	56.06 4.36 -11.33	56.40 4.53 -9.97	59.86 4.83 -9.04	58.19 4.56 -10.64	55.00 4.57 -7.76	51.27 4.59 -4.22	50.12 4.46 -4.40	49.04 4.29 -4.70	60.41 5.31 -5.95	78.50 5.58 -19.76	69.41 5.80 -12.29	64.51 5.98 -7.00	57.34 5.40 -5.00	51.00 4.52 -3.43	41.27 3.55 -0.33	38.44 2.86 -3.08
ASTORIA___3 23516	35.29 2.35 -4.65	29.40 2.00 -1.43	27.38 1.93 -0.10	26.69 1.88 -0.10	26.31 1.91 -0.18	35.75 2.48 -3.69	45.65 3.59 -5.03	90.54 4.12 -47.88	73.50 4.40 -28.73	86.29 4.61 -39.78	83.62 4.97 -32.67	83.59 4.64 -35.94	83.55 4.65 -36.22	83.64 4.63 -36.55	83.57 4.50 -37.81	83.59 4.33 -39.21	96.48 5.36 -41.97	118.88 5.85 -59.87	85.67 6.06 -28.30	91.25 6.03 -33.69	83.54 5.40 -31.20	106.16 4.69 -58.42	63.30 3.74 -22.18	38.57 2.99 -3.08
ASTORIA___4 23517	35.29 2.35 -4.65	29.40 2.00 -1.43	27.38 1.93 -0.10	26.69 1.88 -0.10	26.31 1.91 -0.18	35.75 2.48 -3.69	45.65 3.59 -5.03	90.54 4.12 -47.88	73.50 4.40 -28.73	86.29 4.61 -39.78	83.62 4.97 -32.67	83.59 4.64 -35.94	83.55 4.65 -36.22	83.64 4.63 -36.55	83.57 4.50 -37.81	83.59 4.29 -39.21	96.48 5.36 -41.97	118.88 5.85 -59.87	85.67 6.06 -28.30	91.25 6.03 -33.69	83.54 5.40 -31.20	106.16 4.69 -58.42	63.30 3.74 -22.18	38.57 2.99 -3.08

ASTORIA___5 23518	35.23	29.38	27.33	26.64	26.26	35.66	45.46	51.36	56.06	56.40	59.86	58.19	55.00	51.27	50.12	49.04	60.41	78.50	69.41	64.51	57.34	51.00	41.27	38.44
	2.29	1.97	1.88	1.83	1.86	2.40	3.41	3.97	4.36	4.53	4.83	4.56	4.57	4.59	4.46	4.29	5.31	5.58	5.80	5.98	5.40	4.52	3.55	2.86
	-4.65	-1.43	-0.10	-0.10	-0.18	-3.69	-5.03	-8.86	-11.33	-9.97	-9.04	-10.64	-7.76	-4.22	-4.40	-4.70	-5.95	-19.76	-12.29	-7.00	-5.00	-3.43	-0.33	-3.08
ATHENS_STG_1 23668	34.81	28.79	26.65	25.97	25.57	35.07	44.50	50.44	54.93	54.58	57.99	56.50	53.13	49.10	48.01	46.97	58.45	78.03	67.98	59.70	55.23	49.29	39.68	37.49
	1.39	1.25	1.19	1.16	1.16	1.42	1.93	2.12	2.26	2.39	2.58	2.37	2.35	2.38	2.31	2.20	2.70	3.03	3.08	3.09	2.77	2.45	1.94	1.59
	-5.13	-1.57	-0.10	-0.10	-0.19	-4.07	-5.55	-9.78	-12.29	-10.29	-9.42	-11.14	-8.11	-4.26	-4.43	-4.71	-6.59	-21.83	-13.58	-5.08	-5.51	-3.79	-0.36	-3.39
ATHENS_STG_2 23670	34.81	28.79	26.65	25.97	25.57	35.07	44.50	50.44	54.93	54.58	57.99	56.50	53.13	49.10	48.01	46.97	58.45	78.03	67.98	59.70	55.23	49.29	39.68	37.49
	1.39	1.25	1.19	1.16	1.16	1.42	1.93	2.12	2.26	2.39	2.58	2.37	2.35	2.38	2.31	2.20	2.70	3.03	3.08	3.09	2.77	2.45	1.94	1.59
	-5.13	-1.57	-0.10	-0.10	-0.19	-4.07	-5.55	-9.78	-12.29	-10.29	-9.42	-11.14	-8.11	-4.26	-4.43	-4.71	-6.59	-21.83	-13.58	-5.08	-5.51	-3.79	-0.36	-3.39
ATHENS_STG_3 23677	34.81	28.79	26.65	25.97	25.57	35.07	44.50	50.44	54.93	54.58	57.99	56.50	53.13	49.10	48.01	46.97	58.45	78.03	67.98	59.70	55.23	49.29	39.68	37.49
	1.39	1.25	1.19	1.16	1.16	1.42	1.93	2.12	2.26	2.39	2.58	2.37	2.35	2.38	2.31	2.20	2.70	3.03	3.08	3.09	2.77	2.45	1.94	1.59
	-5.13	-1.57	-0.10	-0.10	-0.19	-4.07	-5.55	-9.78	-12.29	-10.29	-9.42	-11.14	-8.11	-4.26	-4.43	-4.71	-6.59	-21.83	-13.58	-5.08	-5.51	-3.79	-0.36	-3.39
BARRETT_IC_1 23704	59.47	57.92	41.60	37.01	43.24	58.56	62.34	68.39	77.70	78.34	78.55	78.43	73.36	72.26	72.25	73.40	84.48	132.70	127.49	130.74	98.76	86.67	73.02	61.98
	2.86	2.52	2.43	2.37	2.35	2.99	4.04	4.51	4.84	5.11	5.56	5.03	4.86	4.93	4.75	4.57	5.65	5.42	5.70	5.77	5.49	5.08	4.07	3.41
	-28.32	-29.42	-13.81	-9.92	-16.68	-26.00	-21.28	-25.34	-32.48	-31.31	-27.00	-30.40	-25.82	-24.87	-26.24	-28.78	-29.68	-74.12	-70.47	-73.44	-46.32	-38.54	-31.57	-26.06
BARRETT_IC_10 23701	59.47	57.92	41.60	37.01	43.24	58.56	62.34	68.39	77.70	78.34	78.55	78.43	73.36	72.26	72.25	73.40	84.48	132.70	127.49	130.74	98.76	86.67	73.02	61.98
	2.86	2.52	2.43	2.37	2.35	2.99	4.04	4.51	4.84	5.11	5.56	5.03	4.86	4.93	4.75	4.57	5.65	5.42	5.70	5.77	5.49	5.08	4.07	3.41
	-28.32	-29.42	-13.81	-9.92	-16.68	-26.00	-21.28	-25.34	-32.48	-31.31	-27.00	-30.40	-25.82	-24.87	-26.24	-28.78	-29.68	-74.12	-70.47	-73.44	-46.32	-38.54	-31.57	-26.06
BARRETT_IC_11 23702	59.47	57.92	41.60	37.01	43.24	58.56	62.34	68.39	77.70	78.34	78.55	78.43	73.36	72.26	72.25	73.40	84.48	132.70	127.49	130.74	98.76	86.67	73.02	61.98
	2.86	2.52	2.43	2.37	2.35	2.99	4.04	4.51	4.84	5.11	5.56	5.03	4.86	4.93	4.75	4.57	5.65	5.42	5.70	5.77	5.49	5.08	4.07	3.41
	-28.32	-29.42	-13.81	-9.92	-16.68	-26.00	-21.28	-25.34	-32.48	-31.31	-27.00	-30.40	-25.82	-24.87	-26.24	-28.78	-29.68	-74.12	-70.47	-73.44	-46.32	-38.54	-31.57	-26.06
BARRETT_IC_12 23703	59.47	57.92	41.60	37.01	43.24	58.56	62.34	68.39	77.70	78.34	78.55	78.43	73.36	72.26	72.25	73.40	84.48	132.70	127.49	130.74	98.76	86.67	73.02	61.98
	2.86	2.52	2.43	2.37	2.35	2.99	4.04	4.51	4.84	5.11	5.56	5.03	4.86	4.93	4.75	4.57	5.65	5.42	5.70	5.77	5.49	5.08	4.07	3.41
	-28.32	-29.42	-13.81	-9.92	-16.68	-26.00	-21.28	-25.34	-32.48	-31.31	-27.00	-30.40	-25.82	-24.87	-26.24	-28.78	-29.68	-74.12	-70.47	-73.44	-46.32	-38.54	-31.57	-26.06
BARRETT_IC_2 23705	59.47	57.92	41.60	37.01	43.24	58.56	62.34	68.39	77.70	78.34	78.55	78.43	73.36	72.26	72.25	73.40	84.48	132.70	127.49	130.74	98.76	86.67	73.02	61.98
	2.86	2.52	2.43	2.37	2.35	2.99	4.04	4.51	4.84	5.11	5.56	5.03	4.86	4.93	4.75	4.57	5.65	5.42	5.70	5.77	5.49	5.08	4.07	3.41
	-28.32	-29.42	-13.81	-9.92	-16.68	-26.00	-21.28	-25.34	-32.48	-31.31	-27.00	-30.40	-25.82	-24.87	-26.24	-28.78	-29.68	-74.12	-70.47	-73.44	-46.32	-38.54	-31.57	-26.06
BARRETT_IC_3 23706	59.47	57.92	41.60	37.01	43.24	58.56	62.34	68.39	77.70	78.34	78.55	78.43	73.36	72.26	72.25	73.40	84.48	132.70	127.49	130.74	98.76	86.67	73.02	61.98
	2.86	2.52	2.43	2.37	2.35	2.99	4.04	4.51	4.84	5.11	5.56	5.03	4.86	4.93	4.75	4.57	5.65	5.42	5.70	5.77	5.49	5.08	4.07	3.41
	-28.32	-29.42	-13.81	-9.92	-16.68	-26.00	-21.28	-25.34	-32.48	-31.31	-27.00	-30.40	-25.82	-24.87	-26.24	-28.78	-29.68	-74.12	-70.47	-73.44	-46.32	-38.54	-31.57	-26.06
BARRETT_IC_4 23707	59.47	57.92	41.60	37.01	43.24	58.56	62.34	68.39	77.70	78.34	78.55	78.43	73.36	72.26	72.25	73.40	84.48	132.70	127.49	130.74	98.76	86.67	73.02	61.98
	2.86	2.52	2.43	2.37	2.35	2.99	4.04	4.51	4.84	5.11	5.56	5.03	4.86	4.93	4.75	4.57	5.65	5.42	5.70	5.77	5.49	5.08	4.07	3.41
	-28.32	-29.42	-13.81	-9.92	-16.68	-26.00	-21.28	-25.34	-32.48	-31.31	-27.00	-30.40	-25.82	-24.87	-26.24	-28.78	-29.68	-74.12	-70.47	-73.44	-46.32	-38.54	-31.57	-26.06
BARRETT_IC_5 23708	59.47	57.92	41.60	37.01	43.24	58.56	62.34	68.39	77.70	78.34	78.55	78.43	73.36	72.26	72.25	73.40	84.48	132.70	127.49	130.74	98.76	86.67	73.02	61.98
	2.86	2.52	2.43	2.37	2.35	2.99	4.04	4.51	4.84	5.11	5.56	5.03	4.86	4.93	4.75	4.57	5.65	5.42	5.70	5.77	5.49	5.08	4.07	3.41
	-28.32	-29.42	-13.81	-9.92	-16.68	-26.00	-21.28	-25.34	-32.48	-31.31	-27.00	-30.40	-25.82	-24.87	-26.24	-28.78	-29.68	-74.12	-70.47	-73.44	-46.32	-38.54	-31.57	-26.06
BARRETT_IC_6 23709	59.47	57.92	41.60	37.01	43.24	58.56	62.34	68.39	77.70	78.34	78.55	78.43	73.36	72.26	72.25	73.40	84.48	132.70	127.49	130.74	98.76	86.67	73.02	61.98
	2.86	2.52	2.43	2.37	2.35	2.99	4.04	4.51	4.84	5.11	5.56	5.03	4.86	4.93	4.75	4.57	5.65	5.42	5.70	5.77	5.49	5.08	4.07	3.41
	-28.32	-29.42	-13.81	-9.92	-16.68	-26.00	-21.28	-25.34	-32.48	-31.31	-27.00	-30.40	-25.82	-24.87	-26.24	-28.78	-29.68	-74.12	-70.47	-73.44	-46.32	-38.54	-31.57	-26.06
BARRETT_IC_7 23710	59.47	57.92	41.60	37.01	43.24	58.56	62.34	68.39	77.70	78.34	78.55	78.43	73.36	72.26	72.25	73.40	84.48	132.70	127.49	130.74	98.76	86.67	73.02	61.98
	2.86	2.52	2.43	2.37	2.35	2.99	4.04	4.51	4.84	5.11	5.56	5.03	4.86	4.93	4.75	4.57	5.65	5.42	5.70	5.77	5.49	5.08	4.07	3.41
	-28.32	-29.42	-13.81	-9.92	-16.68	-26.00	-21.28	-25.34	-32.48	-31.31	-27.00	-30.40	-25.82	-24.87	-26.24	-28.78	-29.68	-74.12	-70.47	-73.44	-46.32	-38.54	-31.57	-26.06
BARRETT_IC_8 23711	59.47	57.92	41.60	37.01	43.24	58.56	62.34	68.39	77.70	78.34	78.55	78.43	73.36	72.26	72.25	73.40	84.48	132.70	127.49	130.74	98.76	86.67	73.02	61.98
	2.86	2.52	2.43	2.37	2.35	2.99	4.04	4.51	4.84	5.11	5.56	5.03	4.86	4.93	4.75	4.57	5.65	5.42	5.70	5.77	5.49	5.08	4.07	3.41
	-28.32	-29.42	-13.81	-9.92	-16.68	-26.00	-21.28	-25.34	-32.48	-31.31	-27.00	-30.40	-25.82	-24.87	-26.24	-28.78	-29.68	-74.12	-70.47	-73.44	-46.32	-38.54	-31.57	-26.06
BARRETT_IC_9 23700	59.47	57.92	41.60	37.01	43.24	58.56	62.34	68.39	77.70	78.34	78.55	78.43	73.36	72.26	72.25	73.40	84.48	132.70	127.49	130.74	98.76	86.67	73.02	61.98
	2.86	2.52	2.43	2.37	2.35	2.99	4.04	4.51	4.84	5.11	5.56	5.03	4.86	4.93	4.75	4.57	5.65	5.42	5.70	5.77	5.49	5.08	4.07	3.41
	-28.32	-29.42	-13.81	-9.92	-16.68	-26.00	-21.28	-25.34	-32.48	-31.31	-27.00	-30.40	-25.82	-24.87	-26.24	-28.78	-29.68	-74.12	-70.47	-73.44	-46.32	-38.54	-31.57	-26.06

BARRETT___1 23545	59.47 2.86 -28.32	57.92 2.52 -29.42	41.60 2.43 -13.81	37.01 2.37 -9.92	43.24 2.35 -16.68	58.56 2.99 -26.00	62.34 4.04 -21.28	68.39 4.51 -25.34	77.70 4.84 -32.48	78.34 5.11 -31.31	78.55 5.56 -27.00	78.43 5.03 -30.40	73.36 4.86 -25.82	72.26 4.93 -24.87	72.25 4.75 -26.24	73.40 4.57 -28.78	84.48 5.65 -29.68	132.70 5.42 -74.12	127.49 5.70 -70.47	130.74 5.77 -73.44	98.76 5.49 -46.32	86.67 5.08 -38.54	73.02 4.07 -31.57	61.98 3.41 -26.06
BARRETT___2 23546	59.47 2.86 -28.32	57.92 2.52 -29.42	41.60 2.43 -13.81	37.01 2.37 -9.92	43.24 2.35 -16.68	58.56 2.99 -26.00	62.34 4.04 -21.28	68.39 4.51 -25.34	77.70 4.84 -32.48	78.34 5.11 -31.31	78.55 5.56 -27.00	78.43 5.03 -30.40	73.36 4.86 -25.82	72.26 4.93 -24.87	72.25 4.75 -26.24	73.40 4.57 -28.78	84.48 5.65 -29.68	132.70 5.42 -74.12	127.49 5.70 -70.47	130.74 5.77 -73.44	98.76 5.49 -46.32	86.67 5.08 -38.54	73.02 4.07 -31.57	61.98 3.41 -26.06
BEAVER RIVER___HYD 24048	27.68 -0.71 -0.09	25.43 -0.57 -0.03	24.80 -0.56 0.00	24.15 -0.57 0.00	23.51 -0.70 0.00	28.74 -0.92 -0.07	35.98 -1.15 -0.10	36.98 -1.73 -0.18	38.92 -1.45 0.00	40.86 -1.05 0.00	44.15 -1.84 0.00	41.75 -1.25 0.00	40.97 -1.71 0.00	40.85 -1.61 0.00	39.62 -1.65 0.00	38.33 -1.72 0.00	47.68 -1.47 0.00	53.75 0.58 0.00	50.24 -1.08 0.00	50.29 -1.24 0.00	45.63 -1.31 0.00	41.54 -1.51 0.00	35.81 -1.57 0.00	31.17 -1.33 0.00
BEEBEE_GT_13 23619	25.58 -2.49 0.23	23.83 -2.31 -0.17	23.10 -2.26 0.00	22.62 -2.10 0.00	22.23 -1.99 0.00	27.03 -2.37 0.18	34.56 -2.22 0.25	36.03 -2.04 0.46	37.34 -2.34 0.69	36.93 -2.43 2.54	39.45 -2.99 3.55	38.60 -2.84 1.57	37.70 -2.56 2.41	37.93 -2.59 1.94	37.18 -2.56 1.53	36.77 -2.08 1.20	37.36 -2.90 8.89	48.55 -3.56 1.05	47.16 -3.49 0.67	47.72 -3.56 0.25	43.25 -3.43 0.28	39.54 -3.31 0.19	34.87 -2.50 0.01	30.37 -2.50 -0.37
BETHLEHEM___GRP 23843	35.64 1.44 -5.90	29.10 1.32 -1.80	26.76 1.29 -0.11	26.09 1.26 -0.11	25.67 1.23 -0.22	35.77 1.51 -4.68	45.34 1.93 -6.38	51.80 2.00 -11.25	56.59 2.10 -14.12	55.87 2.14 -11.82	59.08 2.25 -10.84	57.95 2.15 -12.80	54.08 2.09 -9.32	49.44 2.08 -4.90	48.34 1.98 -5.09	47.44 1.96 -5.42	59.33 2.56 -7.62	81.21 2.92 -25.12	69.72 2.77 -15.63	60.21 2.83 -5.85	55.97 2.68 -6.34	50.08 2.67 -4.36	39.96 2.17 -0.41	38.29 1.89 -3.90
BETHLEHEM___GS1 323560	35.64 1.44 -5.90	29.10 1.32 -1.80	26.76 1.29 -0.11	26.09 1.26 -0.11	25.67 1.23 -0.22	35.77 1.51 -4.68	45.34 1.93 -6.38	51.80 2.00 -11.25	56.59 2.10 -14.12	55.87 2.14 -11.82	59.08 2.25 -10.84	57.95 2.15 -12.80	54.08 2.09 -9.32	49.44 2.08 -4.90	48.34 1.98 -5.09	47.44 1.96 -5.42	59.33 2.56 -7.62	81.21 2.92 -25.12	69.72 2.77 -15.63	60.21 2.83 -5.85	55.97 2.68 -6.34	50.08 2.67 -4.36	39.96 2.17 -0.41	38.29 1.89 -3.90
BETHLEHEM___GS2 323561	35.64 1.44 -5.90	29.10 1.32 -1.80	26.76 1.29 -0.11	26.09 1.26 -0.11	25.67 1.23 -0.22	35.77 1.51 -4.68	45.34 1.93 -6.38	51.80 2.00 -11.25	56.59 2.10 -14.12	55.87 2.14 -11.82	59.08 2.25 -10.84	57.95 2.15 -12.80	54.08 2.09 -9.32	49.44 2.08 -4.90	48.34 1.98 -5.09	47.44 1.96 -5.42	59.33 2.56 -7.62	81.21 2.92 -25.12	69.72 2.77 -15.63	60.21 2.83 -5.85	55.97 2.68 -6.34	50.08 2.67 -4.36	39.96 2.17 -0.41	38.29 1.89 -3.90
BETHLEHEM___GS3 323562	35.64 1.44 -5.90	29.10 1.32 -1.80	26.76 1.29 -0.11	26.09 1.26 -0.11	25.67 1.23 -0.22	35.77 1.51 -4.68	45.34 1.93 -6.38	51.80 2.00 -11.25	56.59 2.10 -14.12	55.87 2.14 -11.82	59.08 2.25 -10.84	57.95 2.15 -12.80	54.08 2.09 -9.32	49.44 2.08 -4.90	48.34 1.98 -5.09	47.44 1.96 -5.42	59.33 2.56 -7.62	81.21 2.92 -25.12	69.72 2.77 -15.63	60.21 2.83 -5.85	55.97 2.68 -6.34	50.08 2.67 -4.36	39.96 2.17 -0.41	38.29 1.89 -3.90
BETHLEHEM___STEEL 23779	24.45 -3.93 -0.08	22.59 -3.61 -0.23	21.81 -3.55 -0.01	21.36 -3.36 -0.01	20.91 -3.32 -0.01	25.39 -4.26 -0.07	32.08 -5.04 -0.09	33.48 -5.20 -0.14	35.13 -5.37 -0.13	34.83 -5.53 1.54	37.48 -6.07 2.44	36.65 -5.68 0.67	35.49 -5.63 1.55	35.48 -5.60 1.38	34.74 -5.49 1.03	33.94 -5.37 0.75	35.43 -6.64 7.08	46.49 -7.02 -0.34	45.05 -6.47 -0.20	45.05 -6.54 -0.07	41.02 -6.01 -0.08	37.59 -5.51 -0.05	32.35 -5.05 -0.01	28.35 -4.65 -0.50
BETHPAGE_CC_5 323564	59.16 2.55 -28.32	57.60 2.21 -29.42	41.35 2.18 -13.81	36.76 2.13 -9.92	43.00 2.11 -16.68	58.21 2.63 -26.00	62.01 3.70 -21.28	67.96 4.09 -25.34	77.21 4.36 -32.48	77.96 4.74 -31.31	78.00 5.01 -27.00	78.04 4.64 -30.40	73.10 4.61 -25.82	71.96 4.63 -24.87	72.00 4.50 -26.24	73.12 4.29 -28.78	84.09 5.26 -29.68	133.13 5.85 -74.12	127.79 6.00 -70.47	131.00 6.03 -73.44	98.62 5.35 -46.32	86.20 4.61 -38.54	72.57 3.63 -31.57	61.62 3.06 -26.06
BINGHAMTON___COGEN 23790	28.94 -0.82 -1.46	25.66 -0.78 -0.47	24.60 -0.79 -0.03	23.98 -0.77 -0.03	23.52 -0.75 -0.06	29.85 -0.89 -1.16	38.05 -0.56 -1.58	41.13 -0.19 -2.78	43.66 -0.20 -3.49	44.38 -0.29 -2.77	47.97 -0.46 -2.44	45.61 -0.47 -3.09	44.35 -0.47 -2.15	43.07 -0.47 -1.08	41.89 -0.54 -1.16	40.80 -0.52 -1.26	49.83 -0.54 -1.22	59.38 0.00 -6.21	55.54 0.36 -3.86	53.18 0.21 -1.45	48.61 0.09 -1.57	43.87 -0.26 -1.08	36.78 -0.71 -0.10	32.63 -0.88 -1.01
BLACK RIVER___HYD 24047	27.31 -1.16 -0.17	24.99 -1.04 -0.05	24.40 -0.96 0.00	23.73 -0.99 0.00	23.10 -1.11 -0.01	28.35 -1.36 -0.14	35.88 -1.33 -0.19	36.94 -1.93 -0.33	39.07 -1.66 -0.35	40.86 -1.34 -0.29	44.14 -2.12 -0.27	41.90 -1.42 -0.32	40.94 -1.96 -0.23	40.67 -1.91 -0.12	39.44 -1.94 -0.11	38.17 -2.00 -0.12	47.39 -1.92 -0.16	54.15 0.48 -0.51	50.20 -1.44 -0.32	50.26 -1.39 -0.12	45.58 -1.50 -0.13	41.24 -1.89 -0.09	35.30 -2.09 -0.01	30.76 -1.82 -0.08
BLUE_CIRC_CHEM_DRP 24182	35.51 1.39 -5.83	29.03 1.27 -1.78	26.69 1.22 -0.11	26.01 1.19 -0.11	25.59 1.16 -0.22	35.63 1.42 -4.63	45.23 1.89 -6.31	51.71 2.04 -11.12	56.53 2.18 -13.98	55.83 2.22 -11.70	59.11 2.39 -10.73	57.95 2.28 -12.67	54.12 2.22 -9.23	49.52 2.21 -4.85	48.45 2.15 -5.04	47.50 2.08 -5.36	59.29 2.60 -7.53	80.97 2.98 -24.83	69.69 2.93 -15.44	60.24 2.94 -5.78	55.89 2.68 -6.27	49.77 2.41 -4.31	39.73 1.94 -0.41	37.99 1.63 -3.86
BOC_GAS_DRP 24189	35.40 1.22 -5.89	28.89 1.12 -1.80	26.53 1.06 -0.11	25.89 1.06 -0.11	25.45 1.02 -0.22	35.50 1.24 -4.68	44.99 1.59 -6.38	51.51 1.73 -11.24	56.31 1.82 -14.12	55.62 1.89 -11.82	58.85 2.02 -10.84	57.69 1.89 -12.80	53.87 1.88 -9.32	49.19 1.83 -4.90	48.14 1.77 -5.09	47.20 1.72 -5.42	58.92 2.16 -7.61	80.69 2.45 -25.09	69.33 2.41 -15.60	59.79 2.42 -5.84	55.54 2.25 -6.33	49.47 2.07 -4.35	39.48 1.68 -0.41	37.80 1.40 -3.90
BORALEX_4TH_BRANCH 23824	36.08 1.90 -5.89	29.54 1.77 -1.80	27.19 1.72 -0.11	26.51 1.68 -0.11	26.08 1.65 -0.22	36.27 2.01 -4.68	45.85 2.44 -6.38	52.24 2.47 -11.24	56.94 2.46 -14.10	56.27 2.56 -11.81	59.62 2.81 -10.82	58.32 2.54 -12.78	54.41 2.43 -9.31	49.73 2.38 -4.89	48.62 2.27 -5.09	47.75 2.28 -5.41	59.86 3.10 -7.61	81.65 3.40 -25.09	70.21 3.28 -15.60	60.61 3.25 -5.84	56.10 2.82 -6.33	49.98 2.58 -4.35	40.15 2.36 -0.41	38.55 2.15 -3.90
BOWLINE___1 23526	34.69 1.87 -4.53	28.94 1.58 -1.39	26.96 1.52 -0.09	26.28 1.48 -0.09	25.86 1.48 -0.17	35.06 1.89 -3.59	44.70 2.78 -4.90	50.34 3.16 -8.64	54.62 3.43 -10.81	54.60 3.65 -9.04	58.18 3.91 -8.28	56.41 3.61 -9.80	53.38 3.58 -7.13	49.81 3.61 -3.74	48.67 3.51 -3.89	47.52 3.32 -4.14	59.13 4.18 -5.80	77.07 4.63 -19.28	68.08 4.77 -11.99	60.75 4.74 -4.49	56.04 4.23 -4.87	50.01 3.62 -3.34	40.54 2.84 -0.32	37.78 2.28 -3.00

BOWLINE___2 23595	34.69 1.87 -4.53	28.94 1.58 -1.39	26.96 1.52 -0.09	26.28 1.48 -0.09	25.86 1.48 -0.17	35.06 1.89 -3.59	44.70 2.78 -4.90	50.34 3.16 -8.64	54.62 3.43 -10.81	54.60 3.65 -9.04	58.18 3.91 -8.28	56.45 3.66 -9.80	53.38 3.58 -7.13	49.81 3.61 -3.74	48.67 3.51 -3.89	47.52 3.32 -4.14	59.18 4.23 -5.80	77.07 4.63 -19.28	68.13 4.82 -11.99	60.81 4.79 -4.49	56.04 4.23 -4.87	50.01 3.62 -3.34	40.54 2.84 -0.32	37.78 2.28 -3.00
BROOKHAVEN___DRP 24191	58.88 2.26 -28.32	57.34 1.95 -29.42	41.05 1.88 -13.81	36.49 1.85 -9.92	42.73 1.84 -16.68	57.91 2.34 -26.00	61.60 3.30 -21.28	67.38 3.51 -25.34	76.61 3.75 -32.48	77.41 4.19 -31.31	77.17 4.19 -27.00	77.31 3.91 -30.40	72.42 3.93 -25.82	71.41 4.08 -24.87	71.42 3.92 -26.24	72.56 3.73 -28.78	83.40 4.57 -29.68	132.49 5.21 -74.12	127.13 5.34 -70.47	130.33 5.36 -73.44	98.01 4.74 -46.32	85.59 4.00 -38.54	71.98 3.03 -31.57	61.10 2.54 -26.06
BROOKLYN_NAVY_YARD 23515	35.08 2.15 -4.64	29.19 1.79 -1.42	27.14 1.70 -0.09	26.46 1.66 -0.09	26.08 1.69 -0.17	35.48 2.22 -3.68	45.34 3.30 -5.02	51.22 3.82 -8.86	55.75 4.04 -11.34	56.16 4.27 -9.98	59.64 4.60 -9.05	57.94 4.30 -10.64	54.67 4.22 -7.77	50.90 4.20 -4.23	49.75 4.09 -4.40	48.69 3.93 -4.71	60.03 4.91 -5.96	78.39 5.48 -19.75	69.35 5.75 -12.28	64.15 5.62 -7.01	56.93 4.98 -5.00	50.91 4.43 -3.42	41.18 3.48 -0.32	38.40 2.83 -3.07
BROOKLYN___ARMY_DRP 323595	35.26 2.32 -4.65	29.40 2.00 -1.43	27.38 1.93 -0.10	26.69 1.88 -0.10	26.31 1.91 -0.18	35.72 2.45 -3.69	45.57 3.52 -5.03	90.47 4.05 -47.88	73.42 4.32 -28.73	86.21 4.53 -39.78	83.48 4.83 -32.67	83.50 4.56 -35.94	83.50 4.61 -36.22	83.64 4.63 -36.55	83.53 4.46 -37.81	83.55 4.29 -39.21	96.48 5.36 -41.97	118.88 5.85 -59.87	85.72 6.11 -28.30	91.35 6.13 -33.69	83.68 5.54 -31.20	106.25 4.78 -58.42	63.34 3.78 -22.18	38.54 2.96 -3.08
BURROWS___LYONSDAL 23803	27.82 -0.48 0.00	25.56 -0.42 0.00	24.98 -0.38 0.00	24.32 -0.40 0.00	23.75 -0.46 0.00	29.02 -0.56 0.00	36.47 -0.56 0.00	37.81 -0.73 0.00	39.77 -0.61 0.00	41.45 -0.46 0.00	45.25 -0.74 0.00	42.48 -0.52 0.00	41.99 -0.68 0.00	41.82 -0.64 0.00	40.61 -0.66 0.00	39.37 -0.68 0.00	48.36 -0.79 0.00	53.54 0.37 0.00	50.81 -0.51 0.00	51.06 -0.46 0.00	46.29 -0.66 0.00	42.28 -0.77 0.00	36.49 -0.90 0.00	31.66 -0.85 0.00
CALPINE_BETH_PAGE_GT4 24209	59.27 2.66 -28.32	57.71 2.31 -29.42	41.40 2.23 -13.81	36.81 2.17 -9.92	43.07 2.18 -16.68	58.29 2.72 -26.00	62.16 3.85 -21.28	68.19 4.32 -25.34	77.46 4.60 -32.48	78.17 4.95 -31.31	78.23 5.24 -27.00	78.26 4.86 -30.40	73.31 4.82 -25.82	72.17 4.84 -24.87	72.17 4.66 -26.24	73.28 4.45 -28.78	84.34 5.50 -29.68	133.34 6.06 -74.12	128.05 6.26 -70.47	131.21 6.23 -73.44	98.85 5.59 -46.32	86.37 4.78 -38.54	72.76 3.81 -31.57	61.75 3.19 -26.06
CALPINE_BETH_PAGE_GT_4 323586	59.27 2.66 -28.32	57.71 2.31 -29.42	41.40 2.23 -13.81	36.81 2.17 -9.92	43.07 2.18 -16.68	58.29 2.72 -26.00	62.16 3.85 -21.28	68.19 4.32 -25.34	77.46 4.60 -32.48	78.17 4.95 -31.31	78.23 5.24 -27.00	78.26 4.86 -30.40	73.31 4.82 -25.82	72.17 4.84 -24.87	72.17 4.66 -26.24	73.28 4.45 -28.78	84.34 5.50 -29.68	133.34 6.06 -74.12	128.05 6.26 -70.47	131.21 6.23 -73.44	98.85 5.59 -46.32	86.37 4.78 -38.54	72.76 3.81 -31.57	61.75 3.19 -26.06
CALPINE_BP_GT1 23823	59.27 2.66 -28.32	57.71 2.31 -29.42	41.40 2.23 -13.81	36.81 2.17 -9.92	43.07 2.18 -16.68	58.29 2.72 -26.00	62.16 3.85 -21.28	68.19 4.32 -25.34	77.46 4.60 -32.48	78.17 4.95 -31.31	78.23 5.24 -27.00	78.26 4.86 -30.40	73.31 4.82 -25.82	72.17 4.84 -24.87	72.17 4.66 -26.24	73.28 4.45 -28.78	84.34 5.50 -29.68	133.34 6.06 -74.12	128.05 6.26 -70.47	131.21 6.23 -73.44	98.85 5.59 -46.32	86.37 4.78 -38.54	72.76 3.81 -31.57	61.75 3.19 -26.06
CALSPAN___DRP 24200	24.45 -3.93 -0.08	22.59 -3.61 -0.23	21.81 -3.55 -0.01	21.36 -3.36 -0.01	20.91 -3.32 -0.01	25.39 -4.26 -0.07	32.08 -5.04 -0.09	33.48 -5.20 -0.14	35.13 -5.37 -0.13	34.83 -5.53 1.54	37.48 -6.07 2.44	36.65 -5.68 0.67	35.49 -5.63 1.55	35.48 -5.60 1.38	34.74 -5.49 1.03	33.94 -5.37 0.75	35.43 -6.64 7.08	46.49 -7.02 -0.34	45.05 -6.47 -0.20	45.05 -6.54 -0.07	41.02 -6.01 -0.08	37.59 -5.51 -0.05	32.35 -5.05 -0.01	28.35 -4.65 -0.50
CARR STREET_E_SYR 24060	27.68 -0.99 -0.38	25.18 -0.91 -0.11	24.48 -0.89 -0.01	23.88 -0.84 -0.01	23.40 -0.82 -0.01	28.87 -1.01 -0.30	36.43 -1.00 -0.41	38.37 -0.89 -0.72	40.53 -0.81 -0.96	41.88 -0.84 -0.81	45.77 -0.97 -0.74	42.97 -0.90 -0.87	42.46 -0.85 -0.64	41.91 -0.89 -0.34	40.64 -0.95 -0.33	39.48 -0.92 -0.35	48.56 -1.08 -0.49	53.86 -0.90 -1.60	51.44 -0.87 -1.00	51.02 -0.88 -0.37	46.46 -0.89 -0.41	42.34 -0.99 -0.28	36.40 -1.01 -0.03	31.68 -1.07 -0.25
CARTHAGE___PAPER 23857	27.49 -0.96 -0.15	25.19 -0.83 -0.05	24.57 -0.79 0.00	23.90 -0.82 0.00	23.27 -0.94 -0.01	28.55 -1.15 -0.12	35.93 -1.26 -0.17	36.98 -1.85 -0.29	39.11 -1.57 -0.31	40.95 -1.22 -0.26	44.20 -2.02 -0.24	41.95 -1.33 -0.28	41.00 -1.88 -0.20	40.79 -1.78 -0.11	39.55 -1.82 -0.10	38.27 -1.88 -0.10	47.56 -1.72 -0.13	54.13 0.53 -0.44	50.31 -1.28 -0.27	50.29 -1.34 -0.10	45.65 -1.41 -0.11	41.40 -1.72 -0.08	35.52 -1.87 -0.01	30.95 -1.63 -0.07
CE_DUNWOOD___DRP 24194	34.96 2.04 -4.63	29.10 1.71 -1.42	27.09 1.65 -0.09	26.41 1.61 -0.09	25.98 1.60 -0.17	35.32 2.07 -3.68	45.00 2.96 -5.01	50.80 3.43 -8.83	55.37 3.71 -11.28	55.74 3.98 -9.85	59.22 4.28 -8.95	57.49 3.96 -10.54	54.28 3.93 -7.68	50.56 3.95 -4.15	49.44 3.84 -4.33	48.32 3.64 -4.62	59.65 4.57 -5.93	77.88 5.00 -19.71	68.76 5.18 -12.26	61.32 5.15 -4.64	56.53 4.60 -4.98	50.43 3.96 -3.42	40.85 3.14 -0.32	38.04 2.47 -3.07
CE_MILLWOOD___DRP 24193	34.87 1.95 -4.62	29.05 1.66 -1.41	27.04 1.60 -0.09	26.36 1.56 -0.09	25.93 1.55 -0.17	35.23 1.98 -3.67	44.92 2.89 -5.00	50.67 3.31 -8.82	55.01 3.59 -11.04	54.95 3.81 -9.23	58.54 4.09 -8.45	56.83 3.83 -10.00	53.70 3.76 -7.28	50.06 3.78 -3.82	48.91 3.67 -3.98	47.77 3.48 -4.23	59.49 4.42 -5.92	77.68 4.84 -19.68	68.54 4.98 -12.24	61.11 5.00 -4.58	56.33 4.41 -4.97	50.25 3.79 -3.41	40.73 3.03 -0.32	37.94 2.37 -3.06
CE_NYC2_DRP 24202	35.29 2.35 -4.65	29.40 2.00 -1.43	27.38 1.93 -0.10	26.69 1.88 -0.10	26.31 1.91 -0.18	35.72 2.45 -3.69	45.65 3.59 -5.03	90.54 4.12 -47.88	73.50 4.40 -28.73	86.29 4.61 -39.78	83.62 4.97 -32.67	83.59 4.64 -35.94	83.55 4.65 -36.22	83.68 4.67 -36.55	83.57 4.50 -37.81	83.59 4.33 -39.21	96.53 5.41 -41.97	118.88 5.85 -59.87	85.67 6.06 -28.30	91.30 6.08 -33.69	83.59 5.45 -31.20	106.16 4.69 -58.42	63.30 3.74 -22.18	38.57 2.99 -3.08
CE_NYC_DRP 24195	35.14 2.21 -4.64	29.26 1.87 -1.42	27.25 1.80 -0.09	26.56 1.75 -0.09	26.18 1.79 -0.17	35.57 2.31 -3.68	45.42 3.37 -5.02	51.33 3.93 -8.86	64.03 4.24 -19.42	80.06 4.48 -33.67	78.69 4.87 -27.82	78.27 4.52 -30.76	70.37 4.44 -23.26	63.93 4.46 -17.01	63.86 4.29 -18.30	63.82 4.13 -19.64	60.27 5.16 -5.96	78.50 5.58 -19.75	69.40 5.80 -12.28	64.24 5.77 -6.94	57.12 5.16 -5.00	50.95 4.48 -3.42	41.26 3.55 -0.32	38.40 2.83 -3.07
CHAT_HIGH_FALL_HYD 323578	28.27 -0.03 0.00	26.00 0.03 0.00	25.38 0.03 0.00	24.64 -0.07 0.00	24.09 -0.12 0.00	29.55 -0.03 0.00	36.55 -0.48 0.00	37.77 -0.77 0.00	39.44 -0.93 0.00	41.03 -0.88 0.00	45.21 -0.78 0.00	42.27 -0.73 0.00	41.95 -0.73 0.00	41.78 -0.68 0.00	40.65 -0.62 0.00	39.45 -0.60 0.00	48.46 -0.69 0.00	52.10 -1.06 0.00	49.83 -1.49 0.00	50.19 -1.34 0.00	45.63 -1.31 0.00	42.15 -0.90 0.00	37.05 -0.34 0.00	32.37 -0.13 0.00

CH_MIDHUDSON___DRP 24192	35.13 1.92 -4.91	29.11 1.64 -1.50	27.02 1.57 -0.10	26.34 1.53 -0.10	25.92 1.53 -0.18	35.43 1.95 -3.90	45.12 2.78 -5.32	51.03 3.12 -9.37	55.56 3.39 -11.80	55.39 3.60 -9.87	58.90 3.86 -9.04	57.31 3.61 -10.69	54.00 3.54 -7.78	50.12 3.57 -4.09	48.98 3.47 -4.25	47.90 3.32 -4.52	59.64 4.18 -6.31	78.66 4.57 -20.92	69.10 4.77 -13.01	61.09 4.69 -4.87	56.46 4.23 -5.28	50.25 3.57 -3.63	40.57 2.84 -0.34	38.06 2.31 -3.25
CH_MISC_IPPS 23765	34.78 1.75 -4.73	28.90 1.48 -1.45	26.84 1.39 -0.09	26.16 1.36 -0.09	25.74 1.36 -0.18	35.08 1.75 -3.76	44.74 2.59 -5.12	50.50 2.93 -9.03	54.89 3.19 -11.33	54.78 3.39 -9.47	58.34 3.68 -8.68	56.66 3.40 -10.26	53.51 3.37 -7.47	49.78 3.40 -3.92	48.61 3.26 -4.08	47.52 3.12 -4.34	59.20 3.98 -6.07	77.73 4.41 -20.15	68.47 4.62 -12.53	60.75 4.53 -4.69	56.07 4.04 -5.09	49.95 3.40 -3.49	40.37 2.65 -0.33	37.75 2.11 -3.13
CH_RES_BVR_FALLS 23983	28.04 -0.03 0.23	25.90 0.00 0.07	25.35 0.00 0.00	24.68 -0.02 0.00	24.18 -0.02 0.01	29.39 0.00 0.18	36.63 -0.15 0.25	37.87 -0.23 0.44	39.52 -0.28 0.57	41.13 -0.29 0.48	45.27 -0.28 0.44	42.22 -0.26 0.52	42.04 -0.26 0.38	42.01 -0.25 0.20	40.85 -0.21 0.21	39.63 -0.20 0.22	48.59 -0.25 0.31	51.82 -0.32 1.02	50.33 -0.36 0.63	50.93 -0.36 0.24	46.36 -0.33 0.26	42.57 -0.30 0.18	37.25 -0.11 0.02	32.31 -0.03 0.16
CH_RES_NIAGARA 23895	24.15 -4.13 0.01	22.39 -3.79 -0.21	21.69 -3.68 -0.01	21.26 -3.46 -0.01	20.78 -3.44 -0.01	25.10 -4.47 0.01	31.53 -5.48 0.02	32.63 -5.86 0.05	34.29 -5.98 0.11	33.95 -6.12 1.84	36.64 -6.58 2.77	35.91 -6.15 0.94	34.80 -6.06 1.81	34.84 -6.07 1.55	34.18 -5.90 1.19	33.36 -5.81 0.89	34.34 -7.18 7.64	45.16 -7.92 0.08	43.76 -7.47 0.06	44.03 -7.47 0.03	40.11 -6.81 0.03	36.87 -6.16 0.02	32.01 -5.38 -0.01	28.02 -4.94 -0.46
CH_RES_SYRACUSE 23985	27.90 -0.85 -0.45	25.33 -0.78 -0.14	24.60 -0.76 -0.01	24.00 -0.72 -0.01	23.53 -0.70 -0.02	29.08 -0.86 -0.36	36.78 -0.74 -0.49	38.77 -0.62 -0.85	40.98 -0.52 -1.13	42.33 -0.54 -0.97	46.25 -0.64 -0.90	43.43 -0.60 -1.03	42.84 -0.60 -0.77	42.28 -0.59 -0.41	41.01 -0.66 -0.41	39.84 -0.64 -0.43	49.10 -0.74 -0.69	54.67 -0.43 -1.93	52.06 -0.46 -1.20	51.51 -0.46 -0.45	46.92 -0.52 -0.49	42.74 -0.65 -0.34	36.63 -0.79 -0.03	31.92 -0.88 -0.29
COLONIE_LFGE___ 323577	36.05 1.84 -5.92	29.50 1.71 -1.81	27.14 1.67 -0.11	26.46 1.63 -0.11	26.01 1.57 -0.22	36.23 1.95 -4.70	45.95 2.52 -6.40	52.45 2.62 -11.29	57.16 2.62 -14.16	56.49 2.72 -11.86	59.80 2.94 -10.87	58.63 2.80 -12.84	54.71 2.69 -9.35	50.01 2.63 -4.92	48.89 2.52 -5.11	47.97 2.48 -5.43	60.13 3.34 -7.64	82.13 3.77 -25.19	70.53 3.54 -15.67	60.95 3.56 -5.86	56.50 3.19 -6.36	50.35 2.93 -4.37	40.30 2.50 -0.41	38.63 2.21 -3.92
CORNELL_____ 23752	26.79 -2.32 -0.82	24.26 -1.97 -0.26	23.65 -1.72 -0.02	22.95 -1.78 -0.02	22.48 -1.77 -0.03	27.89 -2.34 -0.65	35.84 -2.07 -0.88	38.21 -1.89 -1.56	40.47 -1.90 -1.99	41.56 -1.97 -1.62	45.23 -2.21 -1.45	42.68 -2.11 -1.78	41.89 -2.05 -1.26	41.03 -2.08 -0.65	39.79 -2.15 -0.67	38.74 -2.04 -0.72	47.62 -2.36 -0.83	54.94 -1.70 -3.48	51.69 -1.80 -2.16	50.64 -1.70 -0.81	45.95 -1.88 -0.88	41.54 -2.11 -0.60	35.08 -2.36 -0.06	30.65 -2.41 -0.55
COXSACKIE___GT 23611	35.42 1.92 -5.20	29.17 1.61 -1.59	27.00 1.55 -0.10	26.32 1.51 -0.10	25.88 1.48 -0.19	35.57 1.86 -4.12	45.39 2.74 -5.62	51.30 2.85 -9.91	56.00 3.11 -12.52	55.65 3.27 -10.48	59.13 3.54 -9.60	57.66 3.31 -11.34	54.17 3.24 -8.26	50.07 3.27 -4.34	48.91 3.14 -4.51	47.90 3.04 -4.80	59.81 3.98 -6.68	79.86 4.57 -22.12	69.65 4.57 -13.76	61.11 4.43 -5.15	56.48 3.94 -5.59	50.24 3.36 -3.84	40.40 2.65 -0.36	38.19 2.24 -3.44
CRESCENT___HYD 24018	36.05 1.84 -5.92	29.50 1.71 -1.81	27.14 1.67 -0.11	26.46 1.63 -0.11	26.01 1.57 -0.22	36.23 1.95 -4.70	45.95 2.52 -6.40	52.45 2.62 -11.29	57.16 2.62 -14.16	56.49 2.72 -11.86	59.80 2.94 -10.87	58.63 2.80 -12.84	54.71 2.69 -9.35	50.01 2.63 -4.92	48.89 2.52 -5.11	47.97 2.48 -5.43	60.13 3.34 -7.64	82.13 3.77 -25.19	70.53 3.54 -15.67	60.95 3.56 -5.86	56.50 3.19 -6.36	50.35 2.93 -4.37	40.30 2.50 -0.41	38.63 2.21 -3.92
CRUCIBLE_METL_DRP 24180	27.90 -0.85 -0.45	25.33 -0.78 -0.14	24.60 -0.76 -0.01	24.00 -0.72 -0.01	23.53 -0.70 -0.02	29.08 -0.86 -0.36	36.78 -0.74 -0.49	38.77 -0.62 -0.85	40.98 -0.52 -1.13	42.33 -0.54 -0.97	46.25 -0.64 -0.90	43.43 -0.60 -1.03	42.84 -0.60 -0.77	42.28 -0.59 -0.41	41.01 -0.66 -0.41	39.84 -0.64 -0.43	49.10 -0.74 -0.69	54.67 -0.43 -1.93	52.06 -0.46 -1.20	51.51 -0.46 -0.45	46.92 -0.52 -0.49	42.74 -0.65 -0.34	36.63 -0.79 -0.03	31.92 -0.88 -0.29
DANSKAMMER___1 23586	34.78 1.75 -4.73	28.90 1.48 -1.45	26.84 1.39 -0.09	26.16 1.36 -0.09	25.74 1.36 -0.18	35.08 1.75 -3.76	44.74 2.59 -5.12	50.50 2.93 -9.03	54.89 3.19 -11.33	54.78 3.39 -9.47	58.34 3.68 -8.68	56.66 3.40 -10.26	53.51 3.37 -7.47	49.78 3.40 -3.92	48.61 3.26 -4.08	47.52 3.12 -4.34	59.20 3.98 -6.07	77.73 4.41 -20.15	68.47 4.62 -12.53	60.75 4.53 -4.69	56.07 4.04 -5.09	49.95 3.40 -3.49	40.37 2.65 -0.33	37.75 2.11 -3.13
DANSKAMMER___2 23589	34.78 1.75 -4.73	28.90 1.48 -1.45	26.84 1.39 -0.09	26.16 1.36 -0.09	25.74 1.36 -0.18	35.08 1.75 -3.76	44.74 2.59 -5.12	50.50 2.93 -9.03	54.89 3.19 -11.33	54.78 3.39 -9.47	58.34 3.68 -8.68	56.66 3.40 -10.26	53.51 3.37 -7.47	49.78 3.40 -3.92	48.61 3.26 -4.08	47.52 3.12 -4.34	59.20 3.98 -6.07	77.73 4.41 -20.15	68.47 4.62 -12.53	60.75 4.53 -4.69	56.07 4.04 -5.09	49.95 3.40 -3.49	40.37 2.65 -0.33	37.75 2.11 -3.13
DANSKAMMER___3 23590	34.78 1.75 -4.73	28.90 1.48 -1.45	26.84 1.39 -0.09	26.16 1.36 -0.09	25.74 1.36 -0.18	35.08 1.75 -3.76	44.74 2.59 -5.12	50.50 2.93 -9.03	54.89 3.19 -11.33	54.78 3.39 -9.47	58.34 3.68 -8.68	56.66 3.40 -10.26	53.51 3.37 -7.47	49.78 3.40 -3.92	48.61 3.26 -4.08	47.52 3.12 -4.34	59.20 3.98 -6.07	77.73 4.41 -20.15	68.47 4.62 -12.53	60.75 4.53 -4.69	56.07 4.04 -5.09	49.95 3.40 -3.49	40.37 2.65 -0.33	37.75 2.11 -3.13
DANSKAMMER___4 23591	34.78 1.75 -4.73	28.90 1.48 -1.45	26.84 1.39 -0.09	26.16 1.36 -0.09	25.74 1.36 -0.18	35.08 1.75 -3.76	44.74 2.59 -5.12	50.50 2.93 -9.03	54.89 3.19 -11.33	54.78 3.39 -9.47	58.34 3.68 -8.68	56.66 3.40 -10.26	53.51 3.37 -7.47	49.78 3.40 -3.92	48.61 3.26 -4.08	47.52 3.12 -4.34	59.20 3.98 -6.07	77.73 4.41 -20.15	68.47 4.62 -12.53	60.75 4.53 -4.69	56.07 4.04 -5.09	49.95 3.40 -3.49	40.37 2.65 -0.33	37.75 2.11 -3.13
DANSKAMMER___DIESEL 23592	34.78 1.75 -4.73	28.90 1.48 -1.45	26.84 1.39 -0.09	26.16 1.36 -0.09	25.74 1.36 -0.18	35.08 1.75 -3.76	44.74 2.59 -5.12	50.50 2.93 -9.03	54.89 3.19 -11.33	54.78 3.39 -9.47	58.34 3.68 -8.68	56.66 3.40 -10.26	53.51 3.37 -7.47	49.78 3.40 -3.92	48.61 3.26 -4.08	47.52 3.12 -4.34	59.20 3.98 -6.07	77.73 4.41 -20.15	68.47 4.62 -12.53	60.75 4.53 -4.69	56.07 4.04 -5.09	49.95 3.40 -3.49	40.37 2.65 -0.33	37.75 2.11 -3.13
DASHVILLE___HYD 23610	35.00 1.92 -4.77	29.05 1.61 -1.46	26.97 1.52 -0.09	26.29 1.48 -0.09	25.89 1.50 -0.18	35.26 1.89 -3.79	44.97 2.78 -5.17	50.81 3.16 -9.11	55.44 3.43 -11.64	55.29 3.65 -9.74	58.82 3.91 -8.92	57.16 3.61 -10.54	53.93 3.58 -7.67	50.10 3.61 -4.03	48.97 3.51 -4.19	47.88 3.36 -4.46	59.52 4.23 -6.14	78.27 4.73 -20.37	68.92 4.93 -12.67	61.11 4.84 -4.74	56.41 4.32 -5.14	50.20 3.62 -3.53	40.56 2.84 -0.33	37.95 2.28 -3.17

DOGLEVILLE___HYD 23807	29.52 1.33 0.11	27.13 1.19 0.03	26.52 1.17 0.00	25.85 1.14 0.00	25.27 1.07 0.00	30.88 1.39 0.09	39.02 2.11 0.12	40.56 2.24 0.21	42.33 2.26 0.31	43.95 2.30 0.26	48.33 2.58 0.24	45.26 2.54 0.28	44.90 2.43 0.20	44.73 2.38 0.11	43.52 2.35 0.10	42.20 2.24 0.10	52.10 3.10 0.15	56.41 3.72 0.47	54.51 3.49 0.29	54.92 3.50 0.11	49.83 3.00 0.12	45.59 2.63 0.08	39.39 2.02 0.01	34.12 1.69 0.07
DUNKIRK___1 23563	24.13 -4.39 -0.22	22.20 -4.03 -0.25	21.39 -3.98 -0.01	20.89 -3.83 -0.01	20.47 -3.75 -0.01	25.02 -4.73 -0.18	31.93 -5.33 -0.24	33.81 -5.13 -0.40	35.31 -5.53 -0.47	34.99 -5.83 1.09	37.44 -6.62 1.92	36.52 -6.19 0.29	35.32 -6.19 1.16	35.23 -6.11 1.12	34.48 -5.98 0.80	33.67 -5.85 0.54	35.80 -7.18 6.18	47.02 -7.07 -0.92	45.78 -6.11 -0.56	45.29 -6.44 -0.21	41.16 -6.01 -0.22	37.43 -5.77 -0.15	31.83 -5.57 -0.02	28.01 -5.04 -0.54
DUNKIRK___2 23564	24.13 -4.39 -0.22	22.20 -4.03 -0.25	21.39 -3.98 -0.01	20.89 -3.83 -0.01	20.47 -3.75 -0.01	25.02 -4.73 -0.18	31.93 -5.33 -0.24	33.81 -5.13 -0.40	35.31 -5.53 -0.47	34.99 -5.83 1.09	37.44 -6.62 1.92	36.52 -6.19 0.29	35.32 -6.19 1.16	35.23 -6.11 1.12	34.48 -5.98 0.80	33.67 -5.85 0.54	35.80 -7.18 6.18	47.02 -7.07 -0.92	45.78 -6.11 -0.56	45.29 -6.44 -0.21	41.16 -6.01 -0.22	37.43 -5.77 -0.15	31.83 -5.57 -0.02	28.01 -5.04 -0.54
DUNKIRK___3 23565	24.30 -4.22 -0.22	22.35 -3.87 -0.25	21.54 -3.83 -0.01	21.04 -3.68 -0.01	20.62 -3.61 -0.01	25.20 -4.55 -0.17	32.19 -5.07 -0.23	34.04 -4.89 -0.40	35.61 -5.21 -0.44	35.26 -5.53 1.12	37.79 -6.25 1.95	36.84 -5.85 0.31	35.64 -5.85 1.19	35.51 -5.82 1.13	34.76 -5.69 0.81	33.95 -5.57 0.54	36.17 -6.78 6.20	47.43 -6.65 -0.92	46.08 -5.80 -0.56	45.65 -6.08 -0.20	41.54 -5.63 -0.22	37.73 -5.47 -0.15	32.10 -5.31 -0.02	28.17 -4.88 -0.54
DUNKIRK___4 23566	24.30 -4.22 -0.22	22.35 -3.87 -0.25	21.54 -3.83 -0.01	21.04 -3.68 -0.01	20.62 -3.61 -0.01	25.20 -4.55 -0.17	32.19 -5.07 -0.23	34.04 -4.89 -0.40	35.61 -5.21 -0.44	35.26 -5.53 1.12	37.79 -6.25 1.95	36.84 -5.85 0.31	35.64 -5.85 1.19	35.51 -5.82 1.13	34.76 -5.69 0.81	33.95 -5.57 0.54	36.17 -6.78 6.20	47.43 -6.65 -0.92	46.08 -5.80 -0.56	45.65 -6.08 -0.20	41.54 -5.63 -0.22	37.73 -5.47 -0.15	32.10 -5.31 -0.02	28.17 -4.88 -0.54
EAST HAMPTON___GT 23717	59.53 2.91 -28.32	57.89 2.49 -29.42	41.53 2.36 -13.81	36.96 2.32 -9.92	43.22 2.32 -16.68	58.56 2.99 -26.00	62.71 4.41 -21.28	68.69 4.82 -25.34	78.10 5.25 -32.48	78.96 5.74 -31.31	78.87 5.89 -27.00	78.90 5.50 -30.40	74.00 5.50 -25.82	72.89 5.56 -24.87	72.87 5.36 -26.24	74.00 5.17 -28.78	85.37 6.54 -29.68	134.88 7.60 -74.12	129.44 7.65 -70.47	132.60 7.63 -73.44	99.98 6.71 -46.32	87.23 5.64 -38.54	73.21 4.26 -31.57	62.01 3.45 -26.06
EAST RIVER___6 23660	35.17 2.24 -4.64	29.26 1.87 -1.42	27.30 1.85 -0.09	26.61 1.80 -0.09	26.23 1.84 -0.17	35.66 2.40 -3.68	45.49 3.44 -5.02	51.41 4.01 -8.86	64.40 4.36 -19.67	80.93 4.61 -34.41	79.42 5.01 -28.41	79.03 4.64 -31.39	71.03 4.61 -23.75	64.46 4.59 -17.41	64.46 4.46 -18.74	64.41 4.25 -20.11	60.42 5.31 -5.96	78.66 5.74 -19.75	69.56 5.95 -12.28	64.47 5.93 -7.01	57.26 5.31 -5.00	51.04 4.56 -3.42	41.33 3.63 -0.32	38.44 2.86 -3.07
EAST RIVER___7 23524	35.17 2.24 -4.64	29.26 1.87 -1.42	27.30 1.85 -0.09	26.61 1.80 -0.09	26.23 1.84 -0.17	35.66 2.40 -3.68	45.49 3.44 -5.02	51.41 4.01 -8.86	64.40 4.36 -19.67	80.93 4.61 -34.41	79.42 5.01 -28.41	79.03 4.64 -31.39	71.03 4.61 -23.75	64.46 4.59 -17.41	64.46 4.46 -18.74	64.41 4.25 -20.11	60.42 5.31 -5.96	78.66 5.74 -19.75	69.56 5.95 -12.28	64.47 5.93 -7.01	57.26 5.31 -5.00	51.04 4.56 -3.42	41.33 3.63 -0.32	38.44 2.86 -3.07
EAST_HAMPTON___DIESEL 23722	59.53 2.91 -28.32	57.89 2.49 -29.42	41.53 2.36 -13.81	36.96 2.32 -9.92	43.22 2.32 -16.68	58.56 2.99 -26.00	62.71 4.41 -21.28	68.69 4.82 -25.34	78.10 5.25 -32.48	78.96 5.74 -31.31	78.87 5.89 -27.00	78.90 5.50 -30.40	74.00 5.50 -25.82	72.89 5.56 -24.87	72.87 5.36 -26.24	74.00 5.17 -28.78	85.37 6.54 -29.68	134.88 7.60 -74.12	129.44 7.65 -70.47	132.60 7.63 -73.44	99.98 6.71 -46.32	87.23 5.64 -38.54	73.21 4.26 -31.57	62.01 3.45 -26.06
EAST_RIVER___1 323558	35.14 2.21 -4.64	29.26 1.87 -1.42	27.25 1.80 -0.09	26.56 1.75 -0.09	26.18 1.79 -0.17	35.57 2.31 -3.68	45.42 3.37 -5.02	51.33 3.93 -8.86	64.03 4.24 -19.42	80.06 4.48 -33.67	78.69 4.87 -27.82	78.27 4.52 -30.76	70.37 4.44 -23.26	63.93 4.46 -17.01	63.86 4.29 -18.30	63.82 4.13 -19.64	60.27 5.16 -5.96	78.50 5.58 -19.75	69.40 5.80 -12.28	64.24 5.77 -6.94	57.12 5.16 -5.00	50.95 4.48 -3.42	41.26 3.55 -0.32	38.40 2.83 -3.07
EAST_RIVER___2 323559	35.17 2.24 -4.64	29.26 1.87 -1.42	27.30 1.85 -0.09	26.61 1.80 -0.09	26.23 1.84 -0.17	35.66 2.40 -3.68	45.49 3.44 -5.02	51.41 4.01 -8.86	64.40 4.36 -19.67	80.93 4.61 -34.41	79.42 5.01 -28.41	79.03 4.64 -31.39	71.03 4.61 -23.75	64.46 4.59 -17.41	64.46 4.46 -18.74	64.41 4.25 -20.11	60.42 5.31 -5.96	78.66 5.74 -19.75	69.56 5.95 -12.28	64.47 5.93 -7.01	57.26 5.31 -5.00	51.04 4.56 -3.42	41.33 3.63 -0.32	38.44 2.86 -3.07
ELEC_TRO_TEK 24086	59.16 2.55 -28.32	57.60 2.21 -29.42	41.30 2.13 -13.81	36.71 2.08 -9.92	42.95 2.06 -16.68	58.21 2.63 -26.00	61.97 3.67 -21.28	67.96 4.09 -25.34	77.25 4.40 -32.48	77.92 4.69 -31.31	78.09 5.10 -27.00	78.04 4.64 -30.40	73.10 4.61 -25.82	71.96 4.63 -24.87	72.00 4.50 -26.24	73.08 4.25 -28.78	84.09 5.26 -29.68	133.02 5.74 -74.12	127.79 6.00 -70.47	130.95 5.98 -73.44	98.67 5.40 -46.32	86.33 4.74 -38.54	72.65 3.70 -31.57	61.59 3.02 -26.06
E_CANADA_CAP_HY 24051	36.51 0.74 -7.48	28.94 0.68 -2.29	26.19 0.68 -0.14	25.50 0.64 -0.14	25.05 0.56 -0.28	36.28 0.77 -5.94	46.53 1.41 -8.09	54.31 1.50 -14.27	59.89 1.61 -17.90	58.57 1.68 -14.99	61.60 1.89 -13.73	61.16 1.94 -16.22	56.32 1.83 -11.81	50.50 1.83 -6.21	49.45 1.73 -6.46	48.52 1.60 -6.87	60.90 2.11 -9.64	87.88 2.87 -31.85	73.39 2.26 -19.81	61.46 2.52 -7.41	57.01 2.02 -8.04	50.17 1.59 -5.52	38.99 1.08 -0.52	38.30 0.85 -4.95
E_CANADA_MHWK_HY 24050	29.52 1.33 0.11	27.13 1.19 0.03	26.52 1.17 0.00	25.85 1.14 0.00	25.27 1.07 0.00	30.88 1.39 0.09	39.02 2.11 0.12	40.56 2.24 0.21	42.33 2.26 0.31	43.95 2.30 0.26	48.33 2.58 0.24	45.26 2.54 0.28	44.90 2.43 0.20	44.73 2.38 0.11	43.52 2.35 0.10	42.20 2.24 0.10	52.10 3.10 0.15	56.41 3.72 0.47	54.51 3.49 0.29	54.92 3.50 0.11	49.83 3.00 0.12	45.59 2.63 0.08	39.39 2.02 0.01	34.12 1.69 0.07
E_FISHKILL___LBMP 23776	34.91 1.90 -4.72	29.05 1.64 -1.44	27.02 1.57 -0.09	26.34 1.53 -0.09	25.91 1.53 -0.18	35.27 1.95 -3.74	44.87 2.74 -5.10	50.66 3.12 -9.00	55.01 3.35 -11.29	54.91 3.56 -9.44	58.50 3.86 -8.64	56.79 3.57 -10.22	53.65 3.54 -7.44	49.89 3.52 -3.91	48.76 3.43 -4.07	47.66 3.28 -4.33	59.32 4.13 -6.04	77.76 4.52 -20.08	68.48 4.67 -12.49	60.84 4.64 -4.67	56.15 4.13 -5.07	50.11 3.57 -3.48	40.55 2.84 -0.33	37.90 2.28 -3.12
FAR ROCKAWAY___4 23548	59.64 3.03 -28.32	58.05 2.65 -29.42	41.70 2.54 -13.81	37.11 2.47 -9.92	43.34 2.45 -16.68	58.71 3.14 -26.00	62.68 4.37 -21.28	68.85 4.97 -25.34	78.18 5.33 -32.48	78.46 5.24 -31.31	78.74 5.75 -27.00	78.39 4.99 -30.40	72.97 4.48 -25.82	71.83 4.50 -24.87	71.88 4.37 -26.24	73.04 4.21 -28.78	84.24 5.41 -29.68	132.86 5.58 -74.12	127.64 5.85 -70.47	130.90 5.93 -73.44	98.71 5.45 -46.32	86.33 4.74 -38.54	72.99 4.04 -31.57	61.98 3.41 -26.06



FARRAGUT___LBMP 323566	35.14 2.21 -4.64	29.24 1.84 -1.42	27.22 1.77 -0.09	26.53 1.73 -0.09	26.15 1.77 -0.17	35.57 2.31 -3.68	45.42 3.37 -5.02	51.30 3.89 -8.86	64.26 4.20 -19.69	80.86 4.48 -34.46	79.27 4.83 -28.46	78.91 4.47 -31.43	70.89 4.44 -23.78	64.32 4.42 -17.44	64.32 4.29 -18.77	64.33 4.13 -20.15	60.22 5.11 -5.96	78.44 5.53 -19.75	69.40 5.80 -12.28	64.32 5.77 -7.02	57.12 5.16 -5.00	50.91 4.43 -3.42	41.22 3.51 -0.32	38.37 2.80 -3.07
FENNER___WINDPWR 24204	27.98 -0.54 -0.22	25.57 -0.47 -0.07	24.95 -0.41 0.00	24.30 -0.42 0.00	23.78 -0.44 -0.01	29.25 -0.50 -0.18	37.08 -0.19 -0.24	38.81 -0.15 -0.42	41.03 -0.04 -0.70	42.49 0.00 -0.58	46.53 0.00 -0.54	43.63 0.00 -0.63	43.13 0.00 -0.46	42.70 0.00 -0.24	41.38 -0.08 -0.19	40.18 -0.08 -0.20	49.39 -0.05 -0.29	54.64 0.53 -0.95	52.17 0.26 -0.59	52.16 0.41 -0.22	47.33 0.14 -0.24	43.13 -0.09 -0.16	37.06 -0.34 -0.02	32.13 -0.52 -0.15
FIBERTEK___ENERGY 23856	27.90 -0.85 -0.45	25.33 -0.78 -0.14	24.60 -0.76 -0.01	24.00 -0.72 -0.01	23.53 -0.70 -0.02	29.08 -0.86 -0.36	36.78 -0.74 -0.49	38.77 -0.62 -0.85	40.98 -0.52 -1.13	42.33 -0.54 -0.97	46.25 -0.64 -0.90	43.43 -0.60 -1.03	42.84 -0.60 -0.77	42.28 -0.59 -0.41	41.01 -0.66 -0.41	39.84 -0.64 -0.43	49.10 -0.74 -0.69	54.67 -0.43 -1.93	52.06 -0.46 -1.20	51.51 -0.46 -0.45	46.92 -0.52 -0.49	42.74 -0.65 -0.34	36.63 -0.79 -0.03	31.92 -0.88 -0.29
FITZPATRICK____ 23598	27.38 -1.19 -0.27	24.97 -1.09 -0.08	24.30 -1.06 -0.01	23.68 -1.04 -0.01	23.21 -1.02 -0.01	28.55 -1.24 -0.22	35.92 -1.41 -0.30	37.64 -1.43 -0.52	39.60 -1.45 -0.68	41.01 -1.47 -0.57	44.85 -1.66 -0.52	42.07 -1.55 -0.61	41.58 -1.54 -0.45	41.17 -1.53 -0.24	40.02 -1.49 -0.24	38.87 -1.44 -0.26	47.75 -1.77 -0.37	52.56 -1.81 -1.20	50.32 -1.74 -0.75	50.06 -1.75 -0.28	45.61 -1.64 -0.30	41.67 -1.59 -0.21	35.94 -1.46 -0.02	31.32 -1.37 -0.19
FORT ORANGE____ 23900	35.70 1.61 -5.79	29.20 1.45 -1.77	26.89 1.42 -0.11	26.21 1.38 -0.11	25.78 1.36 -0.22	35.83 1.66 -4.60	45.48 2.18 -6.26	51.89 2.31 -11.04	56.67 2.42 -13.88	56.00 2.47 -11.62	58.98 2.35 -10.65	57.77 2.19 -12.58	53.96 2.13 -9.16	49.40 2.12 -4.82	48.29 2.02 -5.01	47.38 2.00 -5.32	59.23 2.60 -7.47	80.79 2.98 -24.65	69.47 2.82 -15.33	60.15 2.89 -5.74	56.22 3.05 -6.22	50.21 2.88 -4.27	40.14 2.36 -0.40	38.35 2.02 -3.83
FORT_DRUM_COGEN 23780	27.28 -1.19 -0.17	24.96 -1.06 -0.05	24.37 -0.99 0.00	23.68 -1.04 0.00	23.08 -1.14 -0.01	28.32 -1.39 -0.14	35.81 -1.41 -0.19	36.86 -2.00 -0.33	38.96 -1.74 -0.33	40.76 -1.42 -0.28	44.03 -2.21 -0.25	41.79 -1.51 -0.30	40.84 -2.05 -0.22	40.58 -2.00 -0.11	39.35 -2.02 -0.11	38.09 -2.08 -0.12	47.28 -2.02 -0.15	54.01 0.37 -0.47	50.07 -1.54 -0.29	50.14 -1.49 -0.11	45.47 -1.60 -0.12	41.15 -1.98 -0.08	35.26 -2.13 -0.01	30.72 -1.85 -0.07
FPL_FAR_ROCK_GT1 24212	59.64 3.03 -28.32	58.05 2.65 -29.42	41.70 2.54 -13.81	37.11 2.47 -9.92	43.34 2.45 -16.68	58.71 3.14 -26.00	62.68 4.37 -21.28	68.85 4.97 -25.34	78.18 5.33 -32.48	78.46 5.24 -31.31	78.74 5.75 -27.00	78.39 4.99 -30.40	72.97 4.48 -25.82	71.83 4.50 -24.87	71.88 4.37 -26.24	73.04 4.21 -28.78	84.24 5.41 -29.68	132.86 5.58 -74.12	127.64 5.85 -70.47	130.90 5.93 -73.44	98.71 5.45 -46.32	86.33 4.74 -38.54	72.99 4.04 -31.57	61.98 3.41 -26.06
FPL_FAR_ROCK_GT2 23815	59.64 3.03 -28.32	58.05 2.65 -29.42	41.70 2.54 -13.81	37.11 2.47 -9.92	43.34 2.45 -16.68	58.71 3.14 -26.00	62.68 4.37 -21.28	68.85 4.97 -25.34	78.18 5.33 -32.48	78.46 5.24 -31.31	78.74 5.75 -27.00	78.39 4.99 -30.40	72.97 4.48 -25.82	71.83 4.50 -24.87	71.88 4.37 -26.24	73.04 4.21 -28.78	84.24 5.41 -29.68	132.86 5.58 -74.12	127.64 5.85 -70.47	130.90 5.93 -73.44	98.71 5.45 -46.32	86.33 4.74 -38.54	72.99 4.04 -31.57	61.98 3.41 -26.06
FRANKLIN_FALL_HYD 24054	28.69 0.40 0.00	26.47 0.49 0.00	25.79 0.43 0.00	25.08 0.37 0.00	24.41 0.19 0.00	30.02 0.44 0.00	37.17 0.15 0.00	38.38 -0.15 0.00	40.09 -0.28 0.00	41.82 -0.08 0.00	46.13 0.14 0.00	43.09 0.09 0.00	42.72 0.04 0.00	42.59 0.13 0.00	41.39 0.12 0.00	40.21 0.16 0.00	49.59 0.44 0.00	53.64 0.48 0.00	50.86 -0.46 0.00	51.27 -0.26 0.00	46.43 -0.52 0.00	42.92 -0.13 0.00	37.64 0.26 0.00	32.76 0.26 0.00
FREEPORT_EQUS_GT1 23764	59.44 2.83 -28.32	57.86 2.47 -29.42	41.55 2.38 -13.81	36.96 2.32 -9.92	43.19 2.30 -16.68	58.50 2.93 -26.00	62.42 4.11 -21.28	68.50 4.62 -25.34	77.70 4.84 -32.48	78.42 5.20 -31.31	78.55 5.56 -27.00	78.52 5.12 -30.40	73.53 5.04 -25.82	72.38 5.05 -24.87	72.41 4.91 -26.24	73.52 4.69 -28.78	84.53 5.70 -29.68	133.45 6.17 -74.12	128.20 6.41 -70.47	131.41 6.44 -73.44	99.04 5.77 -46.32	86.63 5.04 -38.54	73.02 4.07 -31.57	62.01 3.45 -26.06
FULTON COGEN____ 23766	27.71 -0.93 -0.35	25.22 -0.86 -0.11	24.53 -0.84 -0.01	23.93 -0.79 -0.01	23.43 -0.80 -0.01	28.85 -1.01 -0.28	36.41 -1.00 -0.38	38.21 -1.00 -0.67	40.45 -0.81 -0.88	41.81 -0.84 -0.74	45.56 -1.10 -0.68	42.90 -0.90 -0.80	42.40 -0.85 -0.58	41.75 -1.02 -0.31	40.62 -0.95 -0.30	39.46 -0.92 -0.32	48.43 -1.18 -0.46	53.91 -0.74 -1.49	51.22 -1.03 -0.93	50.90 -0.98 -0.35	46.34 -0.99 -0.38	42.23 -1.08 -0.26	36.25 -1.16 -0.02	31.56 -1.17 -0.23
Freeport___CT2 23818	59.44 2.83 -28.32	57.86 2.47 -29.42	41.55 2.38 -13.81	36.96 2.32 -9.92	43.19 2.30 -16.68	58.50 2.93 -26.00	62.42 4.11 -21.28	68.50 4.62 -25.34	77.70 4.84 -32.48	78.42 5.20 -31.31	78.55 5.56 -27.00	78.52 5.12 -30.40	73.53 5.04 -25.82	72.38 5.05 -24.87	72.41 4.91 -26.24	73.52 4.69 -28.78	84.53 5.70 -29.68	133.45 6.17 -74.12	128.20 6.41 -70.47	131.41 6.44 -73.44	99.04 5.77 -46.32	86.63 5.04 -38.54	73.02 4.07 -31.57	62.01 3.45 -26.06
G.F.CEMENT___DRP 24184	36.85 2.57 -5.98	30.19 2.39 -1.83	27.83 2.36 -0.12	27.15 2.32 -0.12	26.73 2.30 -0.22	37.19 2.87 -4.74	47.23 3.74 -6.47	53.81 3.85 -11.42	58.56 3.84 -14.35	57.88 3.94 -12.04	61.36 4.32 -11.04	60.14 4.13 -13.02	56.09 3.93 -9.49	51.28 3.82 -5.00	50.13 3.67 -5.19	49.22 3.64 -5.52	61.94 4.96 -7.82	84.29 5.64 -25.49	72.36 5.18 -15.85	62.66 5.20 -5.93	57.94 4.55 -6.44	51.47 4.00 -4.42	41.24 3.44 -0.42	39.55 3.09 -3.95
GARDENVILLE___LBMP 24039	24.37 -3.99 -0.06	22.54 -3.66 -0.22	21.79 -3.58 -0.01	21.31 -3.41 -0.01	20.86 -3.37 -0.01	25.31 -4.32 -0.05	32.02 -5.07 -0.07	33.39 -5.24 -0.10	35.02 -5.41 -0.05	34.65 -5.62 1.64	37.27 -6.16 2.55	36.52 -5.72 0.76	35.36 -5.68 1.64	35.33 -5.69 1.44	34.66 -5.53 1.08	33.82 -5.45 0.79	35.19 -6.68 7.27	46.34 -7.07 -0.24	44.99 -6.47 -0.14	44.98 -6.60 -0.05	40.94 -6.06 -0.05	37.49 -5.60 -0.03	32.27 -5.12 -0.01	28.28 -4.71 -0.49
GENERAL___MILLS 23808	24.45 -3.93 -0.08	22.59 -3.61 -0.23	21.81 -3.55 -0.01	21.36 -3.36 -0.01	20.91 -3.32 -0.01	25.39 -4.26 -0.07	32.08 -5.04 -0.09	33.48 -5.20 -0.14	35.13 -5.37 -0.13	34.83 -5.53 1.54	37.48 -6.07 2.44	36.65 -5.68 0.67	35.49 -5.63 1.55	35.48 -5.60 1.38	34.74 -5.49 1.03	33.94 -5.37 0.75	35.43 -6.64 7.08	46.49 -7.02 -0.34	45.05 -6.47 -0.20	45.05 -6.54 -0.07	41.02 -6.01 -0.08	37.59 -5.51 -0.05	32.35 -5.05 -0.01	28.35 -4.65 -0.50
GE_PLASTICS___DRP 24183	35.42 1.27 -5.85	28.93 1.17 -1.79	26.61 1.14 -0.11	25.94 1.11 -0.11	25.52 1.09 -0.22	35.55 1.33 -4.64	45.06 1.70 -6.33	51.51 1.81 -11.16	56.29 1.90 -14.02	55.57 1.93 -11.74	58.82 2.07 -10.76	57.69 1.98 -12.71	53.84 1.92 -9.25	49.24 1.91 -4.87	48.18 1.86 -5.06	47.24 1.80 -5.38	58.96 2.26 -7.55	80.62 2.55 -24.90	69.32 2.51 -15.49	59.85 2.52 -5.80	55.58 2.35 -6.29	49.52 2.15 -4.32	39.55 1.76 -0.41	37.87 1.50 -3.87

GILBOA___1 23756	33.98 1.16 -4.52	28.45 1.09 -1.39	26.51 1.06 -0.09	25.84 1.04 -0.09	25.40 1.02 -0.17	34.35 1.18 -3.59	43.37 1.44 -4.90	48.79 1.62 -8.63	52.94 1.74 -10.83	52.68 1.72 -9.05	56.12 1.84 -8.29	54.49 1.68 -9.81	51.56 1.75 -7.13	47.99 1.78 -3.75	46.86 1.69 -3.90	45.85 1.64 -4.15	56.80 1.87 -5.78	74.56 2.13 -19.27	65.51 2.21 -11.99	58.18 2.16 -4.48	53.88 2.07 -4.87	48.24 1.85 -3.34	39.16 1.46 -0.32	36.67 1.17 -3.00
GILBOA___2 23757	33.98 1.16 -4.52	28.45 1.09 -1.39	26.51 1.06 -0.09	25.84 1.04 -0.09	25.40 1.02 -0.17	34.35 1.18 -3.59	43.37 1.44 -4.90	48.79 1.62 -8.63	52.94 1.74 -10.83	52.68 1.72 -9.05	56.12 1.84 -8.29	54.49 1.68 -9.81	51.56 1.75 -7.13	47.99 1.78 -3.75	46.86 1.69 -3.90	45.85 1.64 -4.15	56.80 1.87 -5.78	74.56 2.13 -19.27	65.51 2.21 -11.99	58.18 2.16 -4.48	53.88 2.07 -4.87	48.24 1.85 -3.34	39.16 1.46 -0.32	36.67 1.17 -3.00
GILBOA___3 23758	33.98 1.16 -4.52	28.45 1.09 -1.39	26.51 1.06 -0.09	25.84 1.04 -0.09	25.40 1.02 -0.17	34.35 1.18 -3.59	43.37 1.44 -4.90	48.79 1.62 -8.63	52.94 1.74 -10.83	52.68 1.72 -9.05	56.12 1.84 -8.29	54.49 1.68 -9.81	51.56 1.75 -7.13	47.99 1.78 -3.75	46.86 1.69 -3.90	45.85 1.64 -4.15	56.80 1.87 -5.78	74.56 2.13 -19.27	65.51 2.21 -11.99	58.18 2.16 -4.48	53.88 2.07 -4.87	48.24 1.85 -3.34	39.16 1.46 -0.32	36.67 1.17 -3.00
GILBOA___4 23759	33.98 1.16 -4.52	28.45 1.09 -1.39	26.51 1.06 -0.09	25.84 1.04 -0.09	25.40 1.02 -0.17	34.35 1.18 -3.59	43.37 1.44 -4.90	48.79 1.62 -8.63	52.94 1.74 -10.83	52.68 1.72 -9.05	56.12 1.84 -8.29	54.49 1.68 -9.81	51.56 1.75 -7.13	47.99 1.78 -3.75	46.86 1.69 -3.90	45.85 1.64 -4.15	56.80 1.87 -5.78	74.56 2.13 -19.27	65.51 2.21 -11.99	58.18 2.16 -4.48	53.88 2.07 -4.87	48.24 1.85 -3.34	39.16 1.46 -0.32	36.67 1.17 -3.00
GILBOA____ 23599	33.98 1.16 -4.52	28.45 1.09 -1.39	26.51 1.06 -0.09	25.84 1.04 -0.09	25.40 1.02 -0.17	34.35 1.18 -3.59	43.37 1.44 -4.90	48.79 1.62 -8.63	52.94 1.74 -10.83	52.68 1.72 -9.05	56.12 1.84 -8.29	54.49 1.68 -9.81	51.56 1.75 -7.13	47.99 1.78 -3.75	46.86 1.69 -3.90	45.85 1.64 -4.15	56.80 1.87 -5.78	74.56 2.13 -19.27	65.51 2.21 -11.99	58.18 2.16 -4.48	53.88 2.07 -4.87	48.24 1.85 -3.34	39.16 1.46 -0.32	36.67 1.17 -3.00
GINNA____ 23603	24.58 -3.48 0.24	22.95 -3.19 -0.17	22.27 -3.09 0.00	21.78 -2.94 0.00	21.35 -2.86 0.00	25.87 -3.52 0.19	32.77 -4.00 0.26	33.96 -4.09 0.49	35.44 -4.24 0.70	34.99 -4.36 2.56	37.54 -4.87 3.58	36.82 -4.60 1.58	35.81 -4.44 2.43	36.05 -4.46 1.95	35.34 -4.37 1.55	34.71 -4.13 1.22	35.03 -5.16 8.95	46.37 -5.69 1.10	45.08 -5.54 0.70	45.69 -5.56 0.27	41.49 -5.16 0.29	38.03 -4.82 0.20	33.22 -4.15 0.01	29.00 -3.87 -0.36
GLEN PARK____ 23778	27.28 -1.22 -0.20	24.94 -1.09 -0.06	24.35 -1.01 0.00	23.65 -1.06 0.00	23.06 -1.16 -0.01	28.40 -1.33 -0.16	36.13 -1.11 -0.21	37.18 -1.73 -0.38	39.19 -1.53 -0.35	41.07 -1.13 -0.29	44.42 -1.84 -0.27	42.11 -1.20 -0.32	41.15 -1.75 -0.23	40.93 -1.66 -0.12	39.64 -1.73 -0.11	38.33 -1.84 -0.12	47.64 -1.67 -0.16	54.58 0.90 -0.51	50.41 -1.23 -0.32	50.67 -0.98 -0.12	45.86 -1.22 -0.13	41.46 -1.68 -0.09	35.37 -2.02 -0.01	30.76 -1.82 -0.08
GLENWOOD_IC_1_G5 23712	59.16 2.55 -28.32	57.60 2.21 -29.42	41.27 2.10 -13.81	36.69 2.05 -9.92	42.93 2.03 -16.68	58.18 2.60 -26.00	62.01 3.70 -21.28	68.12 4.24 -25.34	77.46 4.60 -32.48	77.87 4.65 -31.31	78.00 5.01 -27.00	78.04 4.64 -30.40	73.10 4.61 -25.82	71.96 4.63 -24.87	71.96 4.46 -26.24	73.12 4.29 -28.78	84.19 5.36 -29.68	133.18 5.90 -74.12	127.90 6.11 -70.47	131.05 6.08 -73.44	98.67 5.40 -46.32	86.24 4.65 -38.54	72.84 3.89 -31.57	61.69 3.12 -26.06
GLENWOOD_IC_2_G1 23688	58.99 2.38 -28.32	57.42 2.03 -29.42	41.12 1.95 -13.81	36.54 1.90 -9.92	42.78 1.89 -16.68	58.00 2.43 -26.00	61.75 3.44 -21.28	67.81 3.93 -25.34	77.09 4.24 -32.48	77.71 4.48 -31.31	77.82 4.83 -27.00	77.87 4.47 -30.40	72.93 4.44 -25.82	71.79 4.46 -24.87	71.84 4.33 -26.24	72.96 4.13 -28.78	83.99 5.16 -29.68	132.92 5.64 -74.12	127.64 5.85 -70.47	130.79 5.82 -73.44	98.48 5.21 -46.32	86.07 4.48 -38.54	72.54 3.59 -31.57	61.43 2.86 -26.06
GLENWOOD_IC_3_G1 23689	58.99 2.38 -28.32	57.42 2.03 -29.42	41.12 1.95 -13.81	36.54 1.90 -9.92	42.78 1.89 -16.68	58.00 2.43 -26.00	61.75 3.44 -21.28	67.81 3.93 -25.34	77.09 4.24 -32.48	77.71 4.48 -31.31	77.82 4.83 -27.00	77.87 4.47 -30.40	72.93 4.44 -25.82	71.79 4.46 -24.87	71.84 4.33 -26.24	72.96 4.13 -28.78	83.99 5.16 -29.68	132.92 5.64 -74.12	127.64 5.85 -70.47	130.79 5.82 -73.44	98.48 5.21 -46.32	86.07 4.48 -38.54	72.54 3.59 -31.57	61.43 2.86 -26.06
GLENWOOD___4 23550	59.16 2.55 -28.32	57.60 2.21 -29.42	41.27 2.10 -13.81	36.69 2.05 -9.92	42.93 2.03 -16.68	58.18 2.60 -26.00	62.01 3.70 -21.28	68.12 4.24 -25.34	77.46 4.60 -32.48	77.96 4.74 -31.31	78.09 5.10 -27.00	78.13 4.73 -30.40	73.19 4.69 -25.82	72.04 4.71 -24.87	72.04 4.54 -26.24	73.20 4.37 -28.78	84.29 5.46 -29.68	133.29 6.01 -74.12	128.00 6.21 -70.47	131.15 6.18 -73.44	98.76 5.49 -46.32	86.33 4.74 -38.54	72.84 3.89 -31.57	61.69 3.12 -26.06
GLENWOOD___5 23614	59.16 2.55 -28.32	57.60 2.21 -29.42	41.27 2.10 -13.81	36.69 2.05 -9.92	42.93 2.03 -16.68	58.18 2.60 -26.00	62.01 3.70 -21.28	68.12 4.24 -25.34	77.46 4.60 -32.48	77.96 4.74 -31.31	78.09 5.10 -27.00	78.13 4.73 -30.40	73.19 4.69 -25.82	72.04 4.71 -24.87	72.04 4.54 -26.24	73.20 4.37 -28.78	84.29 5.46 -29.68	133.29 6.01 -74.12	128.00 6.21 -70.47	131.15 6.18 -73.44	98.76 5.49 -46.32	86.33 4.74 -38.54	72.84 3.89 -31.57	61.69 3.12 -26.06
GLOBAL GREEN_PORT_GT1 23814	59.50 2.89 -28.32	57.86 2.47 -29.42	41.53 2.36 -13.81	36.93 2.30 -9.92	43.19 2.30 -16.68	58.56 2.99 -26.00	62.71 4.41 -21.28	68.66 4.78 -25.34	78.06 5.21 -32.48	78.96 5.74 -31.31	78.83 5.84 -27.00	78.90 5.50 -30.40	74.00 5.50 -25.82	72.89 5.56 -24.87	72.87 5.36 -26.24	74.00 5.17 -28.78	85.37 6.54 -29.68	134.88 7.60 -74.12	129.44 7.65 -70.47	132.60 7.63 -73.44	99.98 6.71 -46.32	87.23 5.64 -38.54	73.21 4.26 -31.57	62.01 3.45 -26.06
GOETHSLN___LBMP 323567	35.11 2.18 -4.64	29.21 1.82 -1.42	27.17 1.72 -0.09	26.51 1.71 -0.09	26.13 1.74 -0.17	35.51 2.25 -3.68	45.38 3.33 -5.02	57.07 3.85 -14.67	65.55 4.16 -21.02	81.52 4.40 -35.21	79.82 4.78 -29.05	79.50 4.43 -32.07	72.68 4.40 -25.61	67.10 4.37 -20.26	67.09 4.25 -21.58	67.10 4.09 -22.96	65.53 5.06 -11.32	84.36 5.48 -25.72	71.74 5.75 -14.67	68.23 5.72 -10.98	60.97 5.12 -8.90	59.05 4.39 -11.61	44.44 3.48 -3.58	38.34 2.76 -3.07
GOUDEY___7 23579	28.86 -0.88 -1.44	25.60 -0.83 -0.46	24.52 -0.86 -0.03	23.93 -0.82 -0.03	23.47 -0.80 -0.05	29.77 -0.95 -1.14	37.99 -0.59 -1.56	41.09 -0.19 -2.75	43.59 -0.24 -3.46	44.31 -0.34 -2.74	47.89 -0.51 -2.41	45.54 -0.52 -3.06	44.28 -0.51 -2.12	42.97 -0.55 -1.06	41.78 -0.62 -1.14	40.70 -0.60 -1.24	49.69 -0.64 -1.18	59.28 -0.05 -6.17	55.51 0.36 -3.83	53.12 0.15 -1.43	48.55 0.05 -1.56	43.82 -0.30 -1.07	36.70 -0.79 -0.10	32.56 -0.94 -1.00
GOUDEY___8 23580	28.83 -0.91 -1.44	25.58 -0.86 -0.46	24.52 -0.86 -0.03	23.90 -0.84 -0.03	23.44 -0.82 -0.05	29.75 -0.98 -1.14	37.92 -0.67 -1.56	41.02 -0.27 -2.75	43.55 -0.28 -3.46	44.23 -0.42 -2.74	47.80 -0.60 -2.41	45.46 -0.60 -3.06	44.20 -0.60 -2.12	42.93 -0.59 -1.06	41.74 -0.66 -1.14	40.62 -0.68 -1.24	49.64 -0.69 -1.18	59.17 -0.16 -6.17	55.41 0.26 -3.83	53.01 0.05 -1.43	48.46 -0.05 -1.56	43.77 -0.34 -1.07	36.66 -0.82 -0.10	32.53 -0.98 -1.00

GOWANUS_GT1_1 24077	35.26 2.32 -4.65	29.40 2.00 -1.43	27.38 1.93 -0.10	26.69 1.88 -0.10	26.31 1.91 -0.18	35.72 2.45 -3.69	45.57 3.52 -5.03	90.47 4.05 -47.88	73.42 4.32 -28.73	86.21 4.53 -39.78	83.48 4.83 -32.67	83.50 4.56 -35.94	83.50 4.61 -36.22	83.64 4.63 -36.55	83.53 4.46 -37.81	83.55 4.29 -39.21	96.48 5.36 -41.97	118.88 5.85 -59.87	85.72 6.11 -28.30	91.35 6.13 -33.69	83.68 5.54 -31.20	106.25 4.78 -58.42	63.34 3.78 -22.18	38.54 2.96 -3.08
GOWANUS_GT1_2 24078	35.26 2.32 -4.65	29.40 2.00 -1.43	27.38 1.93 -0.10	26.69 1.88 -0.10	26.31 1.91 -0.18	35.72 2.45 -3.69	45.57 3.52 -5.03	90.47 4.05 -47.88	73.42 4.32 -28.73	86.21 4.53 -39.78	83.48 4.83 -32.67	83.50 4.56 -35.94	83.50 4.61 -36.22	83.64 4.63 -36.55	83.53 4.46 -37.81	83.55 4.29 -39.21	96.48 5.36 -41.97	118.88 5.85 -59.87	85.72 6.11 -28.30	91.35 6.13 -33.69	83.68 5.54 -31.20	106.25 4.78 -58.42	63.34 3.78 -22.18	38.54 2.96 -3.08
GOWANUS_GT1_3 24079	35.26 2.32 -4.65	29.40 2.00 -1.43	27.38 1.93 -0.10	26.69 1.88 -0.10	26.31 1.91 -0.18	35.72 2.45 -3.69	45.57 3.52 -5.03	90.47 4.05 -47.88	73.42 4.32 -28.73	86.21 4.53 -39.78	83.48 4.83 -32.67	83.50 4.56 -35.94	83.50 4.61 -36.22	83.64 4.63 -36.55	83.53 4.46 -37.81	83.55 4.29 -39.21	96.48 5.36 -41.97	118.88 5.85 -59.87	85.72 6.11 -28.30	91.35 6.13 -33.69	83.68 5.54 -31.20	106.25 4.78 -58.42	63.34 3.78 -22.18	38.54 2.96 -3.08
GOWANUS_GT1_4 24080	35.26 2.32 -4.65	29.40 2.00 -1.43	27.38 1.93 -0.10	26.69 1.88 -0.10	26.31 1.91 -0.18	35.72 2.45 -3.69	45.57 3.52 -5.03	90.47 4.05 -47.88	73.42 4.32 -28.73	86.21 4.53 -39.78	83.48 4.83 -32.67	83.50 4.56 -35.94	83.50 4.61 -36.22	83.64 4.63 -36.55	83.53 4.46 -37.81	83.55 4.29 -39.21	96.48 5.36 -41.97	118.88 5.85 -59.87	85.72 6.11 -28.30	91.35 6.13 -33.69	83.68 5.54 -31.20	106.25 4.78 -58.42	63.34 3.78 -22.18	38.54 2.96 -3.08
GOWANUS_GT1_5 24084	35.26 2.32 -4.65	29.40 2.00 -1.43	27.38 1.93 -0.10	26.69 1.88 -0.10	26.31 1.91 -0.18	35.72 2.45 -3.69	45.57 3.52 -5.03	90.47 4.05 -47.88	73.42 4.32 -28.73	86.21 4.53 -39.78	83.48 4.83 -32.67	83.50 4.56 -35.94	83.50 4.61 -36.22	83.64 4.63 -36.55	83.53 4.46 -37.81	83.55 4.29 -39.21	96.48 5.36 -41.97	118.88 5.85 -59.87	85.72 6.11 -28.30	91.35 6.13 -33.69	83.68 5.54 -31.20	106.25 4.78 -58.42	63.34 3.78 -22.18	38.54 2.96 -3.08
GOWANUS_GT1_6 24111	35.26 2.32 -4.65	29.40 2.00 -1.43	27.38 1.93 -0.10	26.69 1.88 -0.10	26.31 1.91 -0.18	35.72 2.45 -3.69	45.57 3.52 -5.03	90.47 4.05 -47.88	73.42 4.32 -28.73	86.21 4.53 -39.78	83.48 4.83 -32.67	83.50 4.56 -35.94	83.50 4.61 -36.22	83.64 4.63 -36.55	83.53 4.46 -37.81	83.55 4.29 -39.21	96.48 5.36 -41.97	118.88 5.85 -59.87	85.72 6.11 -28.30	91.35 6.13 -33.69	83.68 5.54 -31.20	106.25 4.78 -58.42	63.34 3.78 -22.18	38.54 2.96 -3.08
GOWANUS_GT1_7 24112	35.26 2.32 -4.65	29.40 2.00 -1.43	27.38 1.93 -0.10	26.69 1.88 -0.10	26.31 1.91 -0.18	35.72 2.45 -3.69	45.57 3.52 -5.03	90.47 4.05 -47.88	73.42 4.32 -28.73	86.21 4.53 -39.78	83.48 4.83 -32.67	83.50 4.56 -35.94	83.50 4.61 -36.22	83.64 4.63 -36.55	83.53 4.46 -37.81	83.55 4.29 -39.21	96.48 5.36 -41.97	118.88 5.85 -59.87	85.72 6.11 -28.30	91.35 6.13 -33.69	83.68 5.54 -31.20	106.25 4.78 -58.42	63.34 3.78 -22.18	38.54 2.96 -3.08
GOWANUS_GT1_8 24113	35.26 2.32 -4.65	29.40 2.00 -1.43	27.38 1.93 -0.10	26.69 1.88 -0.10	26.31 1.91 -0.18	35.72 2.45 -3.69	45.57 3.52 -5.03	90.47 4.05 -47.88	73.42 4.32 -28.73	86.21 4.53 -39.78	83.48 4.83 -32.67	83.50 4.56 -35.94	83.50 4.61 -36.22	83.64 4.63 -36.55	83.53 4.46 -37.81	83.55 4.29 -39.21	96.48 5.36 -41.97	118.88 5.85 -59.87	85.72 6.11 -28.30	91.35 6.13 -33.69	83.68 5.54 -31.20	106.25 4.78 -58.42	63.34 3.78 -22.18	38.54 2.96 -3.08
GOWANUS_GT2_1 24114	35.26 2.32 -4.65	29.40 2.00 -1.43	27.38 1.93 -0.10	26.69 1.88 -0.10	26.31 1.91 -0.18	35.72 2.45 -3.69	45.57 3.52 -5.03	90.47 4.05 -47.88	73.42 4.32 -28.73	86.21 4.53 -39.78	83.48 4.83 -32.67	83.50 4.56 -35.94	83.50 4.61 -36.22	83.64 4.63 -36.55	83.53 4.46 -37.81	83.55 4.29 -39.21	96.48 5.36 -41.97	118.88 5.85 -59.87	85.72 6.11 -28.30	91.35 6.13 -33.69	83.68 5.54 -31.20	106.25 4.78 -58.42	63.34 3.78 -22.18	38.54 2.96 -3.08
GOWANUS_GT2_2 24115	35.26 2.32 -4.65	29.40 2.00 -1.43	27.38 1.93 -0.10	26.69 1.88 -0.10	26.31 1.91 -0.18	35.72 2.45 -3.69	45.57 3.52 -5.03	90.47 4.05 -47.88	73.42 4.32 -28.73	86.21 4.53 -39.78	83.48 4.83 -32.67	83.50 4.56 -35.94	83.50 4.61 -36.22	83.64 4.63 -36.55	83.53 4.46 -37.81	83.55 4.29 -39.21	96.48 5.36 -41.97	118.88 5.85 -59.87	85.72 6.11 -28.30	91.35 6.13 -33.69	83.68 5.54 -31.20	106.25 4.78 -58.42	63.34 3.78 -22.18	38.54 2.96 -3.08
GOWANUS_GT2_3 24116	35.26 2.32 -4.65	29.40 2.00 -1.43	27.38 1.93 -0.10	26.69 1.88 -0.10	26.31 1.91 -0.18	35.72 2.45 -3.69	45.57 3.52 -5.03	90.47 4.05 -47.88	73.42 4.32 -28.73	86.21 4.53 -39.78	83.48 4.83 -32.67	83.50 4.56 -35.94	83.50 4.61 -36.22	83.64 4.63 -36.55	83.53 4.46 -37.81	83.55 4.29 -39.21	96.48 5.36 -41.97	118.88 5.85 -59.87	85.72 6.11 -28.30	91.35 6.13 -33.69	83.68 5.54 -31.20	106.25 4.78 -58.42	63.34 3.78 -22.18	38.54 2.96 -3.08
GOWANUS_GT2_4 24117	35.26 2.32 -4.65	29.40 2.00 -1.43	27.38 1.93 -0.10	26.69 1.88 -0.10	26.31 1.91 -0.18	35.72 2.45 -3.69	45.57 3.52 -5.03	90.47 4.05 -47.88	73.42 4.32 -28.73	86.21 4.53 -39.78	83.48 4.83 -32.67	83.50 4.56 -35.94	83.50 4.61 -36.22	83.64 4.63 -36.55	83.53 4.46 -37.81	83.55 4.29 -39.21	96.48 5.36 -41.97	118.88 5.85 -59.87	85.72 6.11 -28.30	91.35 6.13 -33.69	83.68 5.54 -31.20	106.25 4.78 -58.42	63.34 3.78 -22.18	38.54 2.96 -3.08
GOWANUS_GT2_5 24118	35.26 2.32 -4.65	29.40 2.00 -1.43	27.38 1.93 -0.10	26.69 1.88 -0.10	26.31 1.91 -0.18	35.72 2.45 -3.69	45.57 3.52 -5.03	90.47 4.05 -47.88	73.42 4.32 -28.73	86.21 4.53 -39.78	83.48 4.83 -32.67	83.50 4.56 -35.94	83.50 4.61 -36.22	83.64 4.63 -36.55	83.53 4.46 -37.81	83.55 4.29 -39.21	96.48 5.36 -41.97	118.88 5.85 -59.87	85.72 6.11 -28.30	91.35 6.13 -33.69	83.68 5.54 -31.20	106.25 4.78 -58.42	63.34 3.78 -22.18	38.54 2.96 -3.08
GOWANUS_GT2_6 24119	35.26 2.32 -4.65	29.40 2.00 -1.43	27.38 1.93 -0.10	26.69 1.88 -0.10	26.31 1.91 -0.18	35.72 2.45 -3.69	45.57 3.52 -5.03	90.47 4.05 -47.88	73.42 4.32 -28.73	86.21 4.53 -39.78	83.48 4.83 -32.67	83.50 4.56 -35.94	83.50 4.61 -36.22	83.64 4.63 -36.55	83.53 4.46 -37.81	83.55 4.29 -39.21	96.48 5.36 -41.97	118.88 5.85 -59.87	85.72 6.11 -28.30	91.35 6.13 -33.69	83.68 5.54 -31.20	106.25 4.78 -58.42	63.34 3.78 -22.18	38.54 2.96 -3.08
GOWANUS_GT2_7 24120	35.26 2.32 -4.65	29.40 2.00 -1.43	27.38 1.93 -0.10	26.69 1.88 -0.10	26.31 1.91 -0.18	35.72 2.45 -3.69	45.57 3.52 -5.03	90.47 4.05 -47.88	73.42 4.32 -28.73	86.21 4.53 -39.78	83.48 4.83 -32.67	83.50 4.56 -35.94	83.50 4.61 -36.22	83.64 4.63 -36.55	83.53 4.46 -37.81	83.55 4.29 -39.21	96.48 5.36 -41.97	118.88 5.85 -59.87	85.72 6.11 -28.30	91.35 6.13 -33.69	83.68 5.54 -31.20	106.25 4.78 -58.42	63.34 3.78 -22.18	38.54 2.96 -3.08
GOWANUS_GT2_8 24121	35.26 2.32 -4.65	29.40 2.00 -1.43	27.38 1.93 -0.10	26.69 1.88 -0.10	26.31 1.91 -0.18	35.72 2.45 -3.69	45.57 3.52 -5.03	90.47 4.05 -47.88	73.42 4.32 -28.73	86.21 4.53 -39.78	83.48 4.83 -32.67	83.50 4.56 -35.94	83.50 4.61 -36.22	83.64 4.63 -36.55	83.53 4.46 -37.81	83.55 4.29 -39.21	96.48 5.36 -41.97	118.88 5.85 -59.87	85.72 6.11 -28.30	91.35 6.13 -33.69	83.68 5.54 -31.20	106.25 4.78 -58.42	63.34 3.78 -22.18	38.54 2.96 -3.08

GOWANUS_GT3_1 24122	35.26 2.32 -4.65	29.40 2.00 -1.43	27.38 1.93 -0.10	26.69 1.88 -0.10	26.31 1.91 -0.18	35.72 2.45 -3.69	45.57 3.52 -5.03	90.47 4.05 -47.88	73.42 4.32 -28.73	86.21 4.53 -39.78	83.48 4.83 -32.67	83.50 4.56 -35.94	83.50 4.61 -36.22	83.64 4.63 -36.55	83.53 4.46 -37.81	83.55 4.29 -39.21	96.48 5.36 -41.97	118.88 5.85 -59.87	85.72 6.11 -28.30	91.35 6.13 -33.69	83.68 5.54 -31.20	106.25 4.78 -58.42	63.34 3.78 -22.18	38.54 2.96 -3.08
GOWANUS_GT3_2 24123	35.26 2.32 -4.65	29.40 2.00 -1.43	27.38 1.93 -0.10	26.69 1.88 -0.10	26.31 1.91 -0.18	35.72 2.45 -3.69	45.57 3.52 -5.03	90.47 4.05 -47.88	73.42 4.32 -28.73	86.21 4.53 -39.78	83.48 4.83 -32.67	83.50 4.56 -35.94	83.50 4.61 -36.22	83.64 4.63 -36.55	83.53 4.46 -37.81	83.55 4.29 -39.21	96.48 5.36 -41.97	118.88 5.85 -59.87	85.72 6.11 -28.30	91.35 6.13 -33.69	83.68 5.54 -31.20	106.25 4.78 -58.42	63.34 3.78 -22.18	38.54 2.96 -3.08
GOWANUS_GT3_3 24124	35.26 2.32 -4.65	29.40 2.00 -1.43	27.38 1.93 -0.10	26.69 1.88 -0.10	26.31 1.91 -0.18	35.72 2.45 -3.69	45.57 3.52 -5.03	90.47 4.05 -47.88	73.42 4.32 -28.73	86.21 4.53 -39.78	83.48 4.83 -32.67	83.50 4.56 -35.94	83.50 4.61 -36.22	83.64 4.63 -36.55	83.53 4.46 -37.81	83.55 4.29 -39.21	96.48 5.36 -41.97	118.88 5.85 -59.87	85.72 6.11 -28.30	91.35 6.13 -33.69	83.68 5.54 -31.20	106.25 4.78 -58.42	63.34 3.78 -22.18	38.54 2.96 -3.08
GOWANUS_GT3_4 24125	35.26 2.32 -4.65	29.40 2.00 -1.43	27.38 1.93 -0.10	26.69 1.88 -0.10	26.31 1.91 -0.18	35.72 2.45 -3.69	45.57 3.52 -5.03	90.47 4.05 -47.88	73.42 4.32 -28.73	86.21 4.53 -39.78	83.48 4.83 -32.67	83.50 4.56 -35.94	83.50 4.61 -36.22	83.64 4.63 -36.55	83.53 4.46 -37.81	83.55 4.29 -39.21	96.48 5.36 -41.97	118.88 5.85 -59.87	85.72 6.11 -28.30	91.35 6.13 -33.69	83.68 5.54 -31.20	106.25 4.78 -58.42	63.34 3.78 -22.18	38.54 2.96 -3.08
GOWANUS_GT3_5 24126	35.26 2.32 -4.65	29.40 2.00 -1.43	27.38 1.93 -0.10	26.69 1.88 -0.10	26.31 1.91 -0.18	35.72 2.45 -3.69	45.57 3.52 -5.03	90.47 4.05 -47.88	73.42 4.32 -28.73	86.21 4.53 -39.78	83.48 4.83 -32.67	83.50 4.56 -35.94	83.50 4.61 -36.22	83.64 4.63 -36.55	83.53 4.46 -37.81	83.55 4.29 -39.21	96.48 5.36 -41.97	118.88 5.85 -59.87	85.72 6.11 -28.30	91.35 6.13 -33.69	83.68 5.54 -31.20	106.25 4.78 -58.42	63.34 3.78 -22.18	38.54 2.96 -3.08
GOWANUS_GT3_6 24127	35.26 2.32 -4.65	29.40 2.00 -1.43	27.38 1.93 -0.10	26.69 1.88 -0.10	26.31 1.91 -0.18	35.72 2.45 -3.69	45.57 3.52 -5.03	90.47 4.05 -47.88	73.42 4.32 -28.73	86.21 4.53 -39.78	83.48 4.83 -32.67	83.50 4.56 -35.94	83.50 4.61 -36.22	83.64 4.63 -36.55	83.53 4.46 -37.81	83.55 4.29 -39.21	96.48 5.36 -41.97	118.88 5.85 -59.87	85.72 6.11 -28.30	91.35 6.13 -33.69	83.68 5.54 -31.20	106.25 4.78 -58.42	63.34 3.78 -22.18	38.54 2.96 -3.08
GOWANUS_GT3_7 24128	35.26 2.32 -4.65	29.40 2.00 -1.43	27.38 1.93 -0.10	26.69 1.88 -0.10	26.31 1.91 -0.18	35.72 2.45 -3.69	45.57 3.52 -5.03	90.47 4.05 -47.88	73.42 4.32 -28.73	86.21 4.53 -39.78	83.48 4.83 -32.67	83.50 4.56 -35.94	83.50 4.61 -36.22	83.64 4.63 -36.55	83.53 4.46 -37.81	83.55 4.29 -39.21	96.48 5.36 -41.97	118.88 5.85 -59.87	85.72 6.11 -28.30	91.35 6.13 -33.69	83.68 5.54 -31.20	106.25 4.78 -58.42	63.34 3.78 -22.18	38.54 2.96 -3.08
GOWANUS_GT3_8 24129	35.26 2.32 -4.65	29.40 2.00 -1.43	27.38 1.93 -0.10	26.69 1.88 -0.10	26.31 1.91 -0.18	35.72 2.45 -3.69	45.57 3.52 -5.03	90.47 4.05 -47.88	73.42 4.32 -28.73	86.21 4.53 -39.78	83.48 4.83 -32.67	83.50 4.56 -35.94	83.50 4.61 -36.22	83.64 4.63 -36.55	83.53 4.46 -37.81	83.55 4.29 -39.21	96.48 5.36 -41.97	118.88 5.85 -59.87	85.72 6.11 -28.30	91.35 6.13 -33.69	83.68 5.54 -31.20	106.25 4.78 -58.42	63.34 3.78 -22.18	38.54 2.96 -3.08
GOWANUS_GT4_1 24130	35.26 2.32 -4.65	29.40 2.00 -1.43	27.38 1.93 -0.10	26.69 1.88 -0.10	26.31 1.91 -0.18	35.72 2.45 -3.69	45.57 3.52 -5.03	90.47 4.05 -47.88	73.42 4.32 -28.73	86.21 4.53 -39.78	83.48 4.83 -32.67	83.50 4.56 -35.94	83.50 4.61 -36.22	83.64 4.63 -36.55	83.53 4.46 -37.81	83.55 4.29 -39.21	96.48 5.36 -41.97	118.88 5.85 -59.87	85.72 6.11 -28.30	91.35 6.13 -33.69	83.68 5.54 -31.20	106.25 4.78 -58.42	63.34 3.78 -22.18	38.54 2.96 -3.08
GOWANUS_GT4_2 24131	35.26 2.32 -4.65	29.40 2.00 -1.43	27.38 1.93 -0.10	26.69 1.88 -0.10	26.31 1.91 -0.18	35.72 2.45 -3.69	45.57 3.52 -5.03	90.47 4.05 -47.88	73.42 4.32 -28.73	86.21 4.53 -39.78	83.48 4.83 -32.67	83.50 4.56 -35.94	83.50 4.61 -36.22	83.64 4.63 -36.55	83.53 4.46 -37.81	83.55 4.29 -39.21	96.48 5.36 -41.97	118.88 5.85 -59.87	85.72 6.11 -28.30	91.35 6.13 -33.69	83.68 5.54 -31.20	106.25 4.78 -58.42	63.34 3.78 -22.18	38.54 2.96 -3.08
GOWANUS_GT4_3 24132	35.26 2.32 -4.65	29.40 2.00 -1.43	27.38 1.93 -0.10	26.69 1.88 -0.10	26.31 1.91 -0.18	35.72 2.45 -3.69	45.57 3.52 -5.03	90.47 4.05 -47.88	73.42 4.32 -28.73	86.21 4.53 -39.78	83.48 4.83 -32.67	83.50 4.56 -35.94	83.50 4.61 -36.22	83.64 4.63 -36.55	83.53 4.46 -37.81	83.55 4.29 -39.21	96.48 5.36 -41.97	118.88 5.85 -59.87	85.72 6.11 -28.30	91.35 6.13 -33.69	83.68 5.54 -31.20	106.25 4.78 -58.42	63.34 3.78 -22.18	38.54 2.96 -3.08
GOWANUS_GT4_4 24133	35.26 2.32 -4.65	29.40 2.00 -1.43	27.38 1.93 -0.10	26.69 1.88 -0.10	26.31 1.91 -0.18	35.72 2.45 -3.69	45.57 3.52 -5.03	90.47 4.05 -47.88	73.42 4.32 -28.73	86.21 4.53 -39.78	83.48 4.83 -32.67	83.50 4.56 -35.94	83.50 4.61 -36.22	83.64 4.63 -36.55	83.53 4.46 -37.81	83.55 4.29 -39.21	96.48 5.36 -41.97	118.88 5.85 -59.87	85.72 6.11 -28.30	91.35 6.13 -33.69	83.68 5.54 -31.20	106.25 4.78 -58.42	63.34 3.78 -22.18	38.54 2.96 -3.08
GOWANUS_GT4_5 24134	35.26 2.32 -4.65	29.40 2.00 -1.43	27.38 1.93 -0.10	26.69 1.88 -0.10	26.31 1.91 -0.18	35.72 2.45 -3.69	45.57 3.52 -5.03	90.47 4.05 -47.88	73.42 4.32 -28.73	86.21 4.53 -39.78	83.48 4.83 -32.67	83.50 4.56 -35.94	83.50 4.61 -36.22	83.64 4.63 -36.55	83.53 4.46 -37.81	83.55 4.29 -39.21	96.48 5.36 -41.97	118.88 5.85 -59.87	85.72 6.11 -28.30	91.35 6.13 -33.69	83.68 5.54 -31.20	106.25 4.78 -58.42	63.34 3.78 -22.18	38.54 2.96 -3.08
GOWANUS_GT4_6 24135	35.26 2.32 -4.65	29.40 2.00 -1.43	27.38 1.93 -0.10	26.69 1.88 -0.10	26.31 1.91 -0.18	35.72 2.45 -3.69	45.57 3.52 -5.03	90.47 4.05 -47.88	73.42 4.32 -28.73	86.21 4.53 -39.78	83.48 4.83 -32.67	83.50 4.56 -35.94	83.50 4.61 -36.22	83.64 4.63 -36.55	83.53 4.46 -37.81	83.55 4.29 -39.21	96.48 5.36 -41.97	118.88 5.85 -59.87	85.72 6.11 -28.30	91.35 6.13 -33.69	83.68 5.54 -31.20	106.25 4.78 -58.42	63.34 3.78 -22.18	38.54 2.96 -3.08
GOWANUS_GT4_7 24136	35.26 2.32 -4.65	29.40 2.00 -1.43	27.38 1.93 -0.10	26.69 1.88 -0.10	26.31 1.91 -0.18	35.72 2.45 -3.69	45.57 3.52 -5.03	90.47 4.05 -47.88	73.42 4.32 -28.73	86.21 4.53 -39.78	83.48 4.83 -32.67	83.50 4.56 -35.94	83.50 4.61 -36.22	83.64 4.63 -36.55	83.53 4.46 -37.81	83.55 4.29 -39.21	96.48 5.36 -41.97	118.88 5.85 -59.87	85.72 6.11 -28.30	91.35 6.13 -33.69	83.68 5.54 -31.20	106.25 4.78 -58.42	63.34 3.78 -22.18	38.54 2.96 -3.08
GOWANUS_GT4_8 24137	35.26 2.32 -4.65	29.40 2.00 -1.43	27.38 1.93 -0.10	26.69 1.88 -0.10	26.31 1.91 -0.18	35.72 2.45 -3.69	45.57 3.52 -5.03	90.47 4.05 -47.88	73.42 4.32 -28.73	86.21 4.53 -39.78	83.48 4.83 -32.67	83.50 4.56 -35.94	83.50 4.61 -36.22	83.64 4.63 -36.55	83.53 4.46 -37.81	83.55 4.29 -39.21	96.48 5.36 -41.97	118.88 5.85 -59.87	85.72 6.11 -28.30	91.35 6.13 -33.69	83.68 5.54 -31.20	106.25 4.78 -58.42	63.34 3.78 -22.18	38.54 2.96 -3.08

GRAHMSVILLE___HY 23607	33.31 0.99 -4.02	27.98 0.78 -1.23	26.17 0.74 -0.08	25.51 0.72 -0.08	25.09 0.73 -0.15	33.72 0.95 -3.19	42.67 1.30 -4.35	47.56 1.35 -7.67	51.43 1.53 -9.52	51.50 1.63 -7.96	55.07 1.79 -7.28	53.26 1.63 -8.62	50.56 1.62 -6.27	47.41 1.66 -3.29	46.26 1.57 -3.43	45.18 1.48 -3.65	56.39 2.11 -5.13	73.10 2.82 -17.12	64.95 2.98 -10.65	58.45 2.94 -3.98	53.85 2.58 -4.32	48.09 2.07 -2.97	39.20 1.53 -0.28	36.34 1.17 -2.66
GREENIDGE___3 23582	26.95 -2.18 -0.83	24.20 -2.03 -0.25	23.39 -1.98 -0.02	22.83 -1.90 -0.02	22.40 -1.84 -0.03	27.84 -2.40 -0.66	35.70 -2.22 -0.90	38.23 -1.89 -1.58	40.40 -1.98 -2.01	41.50 -2.10 -1.68	45.10 -2.44 -1.55	42.50 -2.32 -1.82	41.70 -2.30 -1.33	40.83 -2.34 -0.70	39.63 -2.35 -0.72	38.66 -2.16 -0.76	47.73 -2.51 -1.09	54.73 -1.97 -3.54	51.93 -1.59 -2.20	50.60 -1.75 -0.82	46.06 -1.78 -0.89	41.64 -2.02 -0.61	34.94 -2.50 -0.06	30.52 -2.54 -0.55
GREENIDGE___4 23583	26.95 -2.18 -0.83	24.20 -2.03 -0.25	23.39 -1.98 -0.02	22.83 -1.90 -0.02	22.40 -1.84 -0.03	27.84 -2.40 -0.66	35.70 -2.22 -0.90	38.23 -1.89 -1.58	40.40 -1.98 -2.01	41.50 -2.10 -1.68	45.10 -2.44 -1.55	42.50 -2.32 -1.82	41.70 -2.30 -1.33	40.83 -2.34 -0.70	39.63 -2.35 -0.72	38.66 -2.16 -0.76	47.73 -2.51 -1.09	54.73 -1.97 -3.54	51.93 -1.59 -2.20	50.60 -1.75 -0.82	46.06 -1.78 -0.89	41.64 -2.02 -0.61	34.94 -2.50 -0.06	30.52 -2.54 -0.55
HAMPSHIRE___PAPER_HYD 323593	27.93 -0.37 0.00	25.77 -0.21 0.00	25.10 -0.25 0.00	24.47 -0.25 0.00	23.82 -0.39 0.00	29.05 -0.53 0.00	35.95 -1.07 0.00	36.80 -1.73 0.00	38.76 -1.61 0.00	40.82 -1.09 0.00	44.15 -1.84 0.00	41.58 -1.42 0.00	40.97 -1.57 0.00	40.89 -1.57 0.00	39.70 -1.57 0.00	38.45 -1.60 0.00	47.63 -1.52 0.00	53.54 0.37 0.00	49.99 -1.33 0.00	49.83 -1.70 0.00	45.26 -1.69 0.00	41.41 -1.64 0.00	35.92 -1.46 0.00	31.43 -1.07 0.00
HARZA MOOSE___RIVER 24016	27.82 -0.48 0.00	25.56 -0.42 0.00	24.98 -0.38 0.00	24.32 -0.40 0.00	23.75 -0.46 0.00	29.02 -0.56 0.00	36.47 -0.56 0.00	37.81 -0.73 0.00	39.77 -0.61 0.00	41.45 -0.46 0.00	45.25 -0.74 0.00	42.48 -0.52 0.00	41.99 -0.68 0.00	41.82 -0.64 0.00	40.61 -0.66 0.00	39.37 -0.68 0.00	48.36 -0.79 0.00	53.54 0.37 0.00	50.81 -0.51 0.00	51.06 -0.46 0.00	46.29 -0.66 0.00	42.28 -0.77 0.00	36.49 -0.90 0.00	31.66 -0.85 0.00
HEMPSTEAD____ 23647	59.24 2.63 -28.32	57.66 2.26 -29.42	41.35 2.18 -13.81	36.76 2.13 -9.92	43.00 2.11 -16.68	58.26 2.69 -26.00	62.12 3.81 -21.28	68.15 4.28 -25.34	77.46 4.60 -32.48	78.08 4.86 -31.31	78.23 5.24 -27.00	78.22 4.82 -30.40	73.27 4.78 -25.82	72.13 4.80 -24.87	72.17 4.66 -26.24	73.28 4.45 -28.78	84.34 5.50 -29.68	133.29 6.01 -74.12	128.05 6.26 -70.47	131.21 6.23 -73.44	98.85 5.59 -46.32	86.41 4.82 -38.54	72.80 3.85 -31.57	61.75 3.19 -26.06
HICKLING___1 23621	27.53 -1.84 -1.07	24.58 -1.74 -0.35	23.63 -1.75 -0.02	23.05 -1.68 -0.02	22.63 -1.62 -0.04	28.45 -1.98 -0.85	36.89 -1.30 -1.16	40.01 -0.58 -2.04	42.26 -0.69 -2.58	43.00 -0.88 -1.98	46.49 -1.20 -1.70	44.04 -1.20 -2.25	42.95 -1.24 -1.52	41.92 -1.27 -0.74	40.67 -1.40 -0.80	39.59 -1.36 -0.89	48.41 -1.33 -0.59	57.41 -0.32 -4.56	54.57 0.41 -2.84	52.64 0.05 -1.06	47.91 -0.19 -1.15	43.07 -0.77 -0.79	35.81 -1.64 -0.08	31.34 -1.92 -0.76
HICKLING___2 23622	27.56 -1.81 -1.07	24.61 -1.71 -0.35	23.65 -1.72 -0.02	23.08 -1.66 -0.02	22.63 -1.62 -0.04	28.45 -1.98 -0.85	36.89 -1.30 -1.16	40.01 -0.58 -2.04	42.26 -0.69 -2.58	43.04 -0.84 -1.98	46.49 -1.20 -1.70	44.04 -1.20 -2.25	42.95 -1.24 -1.52	41.92 -1.27 -0.74	40.71 -1.36 -0.80	39.63 -1.32 -0.89	48.41 -1.33 -0.59	57.41 -0.32 -4.56	54.57 0.41 -2.84	52.64 0.05 -1.06	47.96 -0.14 -1.15	43.07 -0.77 -0.79	35.81 -1.64 -0.08	31.38 -1.89 -0.76
HIGH FALLS___HY 23754	34.78 1.81 -4.67	28.88 1.48 -1.43	26.84 1.39 -0.09	26.16 1.36 -0.09	25.77 1.38 -0.17	35.03 1.75 -3.71	44.71 2.63 -5.06	50.34 2.89 -8.91	54.85 3.19 -11.29	54.70 3.35 -9.44	58.27 3.63 -8.64	56.58 3.35 -10.22	53.44 3.33 -7.44	49.72 3.35 -3.91	48.59 3.26 -4.07	47.50 3.12 -4.33	59.12 3.98 -5.99	77.63 4.57 -19.90	68.47 4.77 -12.38	60.80 4.64 -4.63	56.10 4.13 -5.02	49.90 3.40 -3.45	40.33 2.62 -0.33	37.68 2.08 -3.09
HILLBURN___GT 23639	34.67 1.92 -4.45	28.97 1.64 -1.36	26.99 1.55 -0.09	26.31 1.51 -0.09	25.90 1.53 -0.17	35.06 1.95 -3.53	44.69 2.85 -4.82	50.30 3.28 -8.49	54.56 3.55 -10.63	54.57 3.77 -8.89	58.22 4.09 -8.14	56.41 3.78 -9.63	53.43 3.76 -7.00	49.88 3.74 -3.68	48.72 3.63 -3.83	47.61 3.48 -4.07	59.22 4.37 -5.70	76.95 4.84 -18.95	68.08 4.98 -11.79	60.88 4.95 -4.41	56.15 4.41 -4.78	50.08 3.75 -3.29	40.65 2.95 -0.31	37.79 2.34 -2.95
HOLTSVILLE_IC_1 23690	58.88 2.26 -28.32	57.37 1.97 -29.42	41.07 1.90 -13.81	36.49 1.85 -9.92	42.76 1.86 -16.68	57.94 2.37 -26.00	61.56 3.26 -21.28	67.34 3.47 -25.34	76.57 3.71 -32.48	77.37 4.15 -31.31	77.13 4.14 -27.00	77.27 3.87 -30.40	72.33 3.84 -25.82	71.32 3.99 -24.87	71.38 3.88 -26.24	72.48 3.64 -28.78	83.30 4.47 -29.68	132.33 5.05 -74.12	126.97 5.18 -70.47	130.18 5.20 -73.44	97.91 4.65 -46.32	85.51 3.92 -38.54	71.94 2.99 -31.57	61.10 2.54 -26.06
HOLTSVILLE_IC_10 23699	58.99 2.38 -28.32	57.47 2.08 -29.42	41.17 2.00 -13.81	36.61 1.98 -9.92	42.85 1.96 -16.68	58.06 2.48 -26.00	61.79 3.48 -21.28	67.58 3.70 -25.34	76.85 4.00 -32.48	77.66 4.44 -31.31	77.40 4.42 -27.00	77.53 4.13 -30.40	72.63 4.14 -25.82	71.62 4.29 -24.87	71.67 4.17 -26.24	72.76 3.93 -28.78	83.65 4.82 -29.68	132.76 5.48 -74.12	127.38 5.59 -70.47	130.59 5.62 -73.44	98.24 4.98 -46.32	85.77 4.18 -38.54	72.16 3.21 -31.57	61.26 2.70 -26.06
HOLTSVILLE_IC_2 23691	58.88 2.26 -28.32	57.37 1.97 -29.42	41.07 1.90 -13.81	36.49 1.85 -9.92	42.76 1.86 -16.68	57.94 2.37 -26.00	61.56 3.26 -21.28	67.34 3.47 -25.34	76.57 3.71 -32.48	77.37 4.15 -31.31	77.13 4.14 -27.00	77.27 3.87 -30.40	72.33 3.84 -25.82	71.32 3.99 -24.87	71.38 3.88 -26.24	72.48 3.64 -28.78	83.30 4.47 -29.68	132.33 5.05 -74.12	126.97 5.18 -70.47	130.18 5.20 -73.44	97.91 4.65 -46.32	85.51 3.92 -38.54	71.94 2.99 -31.57	61.10 2.54 -26.06
HOLTSVILLE_IC_3 23692	58.88 2.26 -28.32	57.37 1.97 -29.42	41.07 1.90 -13.81	36.49 1.85 -9.92	42.76 1.86 -16.68	57.94 2.37 -26.00	61.56 3.26 -21.28	67.34 3.47 -25.34	76.57 3.71 -32.48	77.37 4.15 -31.31	77.13 4.14 -27.00	77.27 3.87 -30.40	72.33 3.84 -25.82	71.32 3.99 -24.87	71.38 3.88 -26.24	72.48 3.64 -28.78	83.30 4.47 -29.68	132.33 5.05 -74.12	126.97 5.18 -70.47	130.18 5.20 -73.44	97.91 4.65 -46.32	85.51 3.92 -38.54	71.94 2.99 -31.57	61.10 2.54 -26.06
HOLTSVILLE_IC_4 23693	58.88 2.26 -28.32	57.37 1.97 -29.42	41.07 1.90 -13.81	36.49 1.85 -9.92	42.76 1.86 -16.68	57.94 2.37 -26.00	61.56 3.26 -21.28	67.34 3.47 -25.34	76.57 3.71 -32.48	77.37 4.15 -31.31	77.13 4.14 -27.00	77.27 3.87 -30.40	72.33 3.84 -25.82	71.32 3.99 -24.87	71.38 3.88 -26.24	72.48 3.64 -28.78	83.30 4.47 -29.68	132.33 5.05 -74.12	126.97 5.18 -70.47	130.18 5.20 -73.44	97.91 4.65 -46.32	85.51 3.92 -38.54	71.94 2.99 -31.57	61.10 2.54 -26.06
HOLTSVILLE_IC_5 23694	58.88 2.26 -28.32	57.37 1.97 -29.42	41.07 1.90 -13.81	36.49 1.85 -9.92	42.76 1.86 -16.68	57.94 2.37 -26.00	61.56 3.26 -21.28	67.34 3.47 -25.34	76.57 3.71 -32.48	77.37 4.15 -31.31	77.13 4.14 -27.00	77.27 3.87 -30.40	72.33 3.84 -25.82	71.32 3.99 -24.87	71.38 3.88 -26.24	72.48 3.64 -28.78	83.30 4.47 -29.68	132.33 5.05 -74.12	126.97 5.18 -70.47	130.18 5.20 -73.44	97.91 4.65 -46.32	85.51 3.92 -38.54	71.94 2.99 -31.57	61.10 2.54 -26.06

HOLTSVILLE_IC_6 23695	58.99 2.38 -28.32	57.47 2.08 -29.42	41.17 2.00 -13.81	36.61 1.98 -9.92	42.85 1.96 -16.68	58.06 2.48 -26.00	61.79 3.48 -21.28	67.58 3.70 -25.34	76.85 4.00 -32.48	77.66 4.44 -31.31	77.40 4.42 -27.00	77.53 4.13 -30.40	72.63 4.14 -25.82	71.62 4.29 -24.87	71.67 4.17 -26.24	72.76 3.93 -28.78	83.65 4.82 -29.68	132.76 5.48 -74.12	127.38 5.59 -70.47	130.59 5.62 -73.44	98.24 4.98 -46.32	85.77 4.18 -38.54	72.16 3.21 -31.57	61.26 2.70 -26.06
HOLTSVILLE_IC_7 23696	58.99 2.38 -28.32	57.47 2.08 -29.42	41.17 2.00 -13.81	36.61 1.98 -9.92	42.85 1.96 -16.68	58.06 2.48 -26.00	61.79 3.48 -21.28	67.58 3.70 -25.34	76.85 4.00 -32.48	77.66 4.44 -31.31	77.40 4.42 -27.00	77.53 4.13 -30.40	72.63 4.14 -25.82	71.62 4.29 -24.87	71.67 4.17 -26.24	72.76 3.93 -28.78	83.65 4.82 -29.68	132.76 5.48 -74.12	127.38 5.59 -70.47	130.59 5.62 -73.44	98.24 4.98 -46.32	85.77 4.18 -38.54	72.16 3.21 -31.57	61.26 2.70 -26.06
HOLTSVILLE_IC_8 23697	58.99 2.38 -28.32	57.47 2.08 -29.42	41.17 2.00 -13.81	36.61 1.98 -9.92	42.85 1.96 -16.68	58.06 2.48 -26.00	61.79 3.48 -21.28	67.58 3.70 -25.34	76.85 4.00 -32.48	77.66 4.44 -31.31	77.40 4.42 -27.00	77.53 4.13 -30.40	72.63 4.14 -25.82	71.62 4.29 -24.87	71.67 4.17 -26.24	72.76 3.93 -28.78	83.65 4.82 -29.68	132.76 5.48 -74.12	127.38 5.59 -70.47	130.59 5.62 -73.44	98.24 4.98 -46.32	85.77 4.18 -38.54	72.16 3.21 -31.57	61.26 2.70 -26.06
HOLTSVILLE_IC_9 23698	58.99 2.38 -28.32	57.47 2.08 -29.42	41.17 2.00 -13.81	36.61 1.98 -9.92	42.85 1.96 -16.68	58.06 2.48 -26.00	61.79 3.48 -21.28	67.58 3.70 -25.34	76.85 4.00 -32.48	77.66 4.44 -31.31	77.40 4.42 -27.00	77.53 4.13 -30.40	72.63 4.14 -25.82	71.62 4.29 -24.87	71.67 4.17 -26.24	72.76 3.93 -28.78	83.65 4.82 -29.68	132.76 5.48 -74.12	127.38 5.59 -70.47	130.59 5.62 -73.44	98.24 4.98 -46.32	85.77 4.18 -38.54	72.16 3.21 -31.57	61.26 2.70 -26.06
HQ_GEN_CEDARS 23644	28.72 0.42 0.00	26.44 0.47 0.00	25.79 0.43 0.00	25.06 0.35 0.00	24.43 0.22 0.00	30.02 0.44 0.00	37.10 0.07 0.00	38.31 -0.23 0.00	40.05 -0.32 0.00	41.78 -0.13 0.00	46.04 0.05 0.00	43.00 0.00 0.00	42.63 -0.04 0.00	42.50 0.04 0.00	41.35 0.08 0.00	40.13 0.08 0.00	49.40 0.25 0.00	53.48 0.32 0.00	50.81 -0.51 0.00	51.17 -0.36 0.00	46.43 -0.52 0.00	42.84 -0.22 0.00	37.61 0.22 0.00	32.80 0.29 0.00
HQ_GEN_CHAT DC 23651	28.30 0.00 0.00	26.00 0.03 0.00	25.38 0.03 0.00	24.71 0.00 0.00	24.21 0.00 0.00	29.58 0.00 0.00	36.73 -0.30 0.00	38.11 -0.42 0.00	39.85 -0.52 0.00	41.36 -0.54 0.00	45.44 -0.55 0.00	42.48 -0.52 0.00	42.16 -0.51 0.00	41.95 -0.51 0.00	40.81 -0.45 0.00	39.61 -0.44 0.00	48.56 -0.59 0.00	52.26 -0.90 0.00	50.40 -0.92 0.00	50.60 -0.93 0.00	46.15 -0.80 0.00	42.49 -0.56 0.00	37.12 -0.26 0.00	32.47 -0.03 0.00
HUDSON AVE_GT_3 23810	35.17 2.24 -4.64	29.26 1.87 -1.42	27.25 1.80 -0.09	26.56 1.75 -0.09	26.18 1.79 -0.17	35.60 2.34 -3.68	45.45 3.41 -5.02	51.37 3.97 -8.86	64.34 4.28 -19.69	80.90 4.53 -34.46	79.37 4.92 -28.46	78.99 4.56 -31.43	70.94 4.48 -23.78	64.40 4.50 -17.44	64.36 4.33 -18.77	64.37 4.17 -20.15	60.32 5.21 -5.96	78.55 5.64 -19.75	69.45 5.85 -12.28	64.42 5.87 -7.02	57.21 5.26 -5.00	51.00 4.52 -3.42	41.30 3.59 -0.32	38.44 2.86 -3.07
HUDSON AVE_GT_4 23540	35.17 2.24 -4.64	29.26 1.87 -1.42	27.25 1.80 -0.09	26.56 1.75 -0.09	26.18 1.79 -0.17	35.60 2.34 -3.68	45.45 3.41 -5.02	51.37 3.97 -8.86	64.34 4.28 -19.69	80.90 4.53 -34.46	79.37 4.92 -28.46	78.99 4.56 -31.43	70.94 4.48 -23.78	64.40 4.50 -17.44	64.36 4.33 -18.77	64.37 4.17 -20.15	60.32 5.21 -5.96	78.55 5.64 -19.75	69.45 5.85 -12.28	64.42 5.87 -7.02	57.21 5.26 -5.00	51.00 4.52 -3.42	41.30 3.59 -0.32	38.44 2.86 -3.07
HUDSON AVE_GT_5 23657	35.17 2.24 -4.64	29.26 1.87 -1.42	27.25 1.80 -0.09	26.56 1.75 -0.09	26.18 1.79 -0.17	35.60 2.34 -3.68	45.45 3.41 -5.02	51.37 3.97 -8.86	64.34 4.28 -19.69	80.90 4.53 -34.46	79.37 4.92 -28.46	78.99 4.56 -31.43	70.94 4.48 -23.78	64.40 4.50 -17.44	64.36 4.33 -18.77	64.37 4.17 -20.15	60.32 5.21 -5.96	78.55 5.64 -19.75	69.45 5.85 -12.28	64.42 5.87 -7.02	57.21 5.26 -5.00	51.00 4.52 -3.42	41.30 3.59 -0.32	38.44 2.86 -3.07
HUDSON_AVE_10 24168	35.08 2.15 -4.64	29.19 1.79 -1.42	27.14 1.70 -0.09	26.46 1.66 -0.09	26.08 1.69 -0.17	35.48 2.22 -3.68	45.34 3.30 -5.02	51.22 3.82 -8.86	55.75 4.04 -11.34	56.16 4.27 -9.98	59.64 4.60 -9.05	57.94 4.30 -10.64	54.67 4.22 -7.77	50.90 4.20 -4.23	49.75 4.09 -4.40	48.69 3.93 -4.71	60.03 4.91 -5.96	78.39 5.48 -19.75	69.35 5.75 -12.28	64.15 5.62 -7.01	56.93 4.98 -5.00	50.91 4.43 -3.42	41.18 3.48 -0.32	38.40 2.83 -3.07
HUNTLEY___63 23557	24.40 -3.90 -0.01	22.60 -3.58 -0.21	21.86 -3.50 -0.01	21.41 -3.31 -0.01	20.93 -3.29 -0.01	25.39 -4.20 -0.01	32.00 -5.04 -0.01	33.18 -5.36 0.00	34.81 -5.49 0.07	34.51 -5.62 1.79	37.21 -6.07 2.71	36.43 -5.68 0.89	35.28 -5.63 1.76	35.34 -5.60 1.51	34.63 -5.49 1.15	33.79 -5.41 0.85	35.00 -6.64 7.51	45.96 -7.23 -0.03	44.60 -6.72 0.00	44.77 -6.75 0.00	40.75 -6.20 0.00	37.45 -5.60 0.00	32.34 -5.05 -0.01	28.32 -4.65 -0.47
HUNTLEY___64 23558	24.40 -3.90 -0.01	22.60 -3.58 -0.21	21.86 -3.50 -0.01	21.41 -3.31 -0.01	20.93 -3.29 -0.01	25.39 -4.20 -0.01	32.00 -5.04 -0.01	33.18 -5.36 0.00	34.81 -5.49 0.07	34.51 -5.62 1.79	37.21 -6.07 2.71	36.43 -5.68 0.89	35.28 -5.63 1.76	35.34 -5.60 1.51	34.63 -5.49 1.15	33.79 -5.41 0.85	35.00 -6.64 7.51	45.96 -7.23 -0.03	44.60 -6.72 0.00	44.77 -6.75 0.00	40.75 -6.20 0.00	37.45 -5.60 0.00	32.34 -5.05 -0.01	28.32 -4.65 -0.47
HUNTLEY___65 23559	24.40 -3.90 -0.01	22.60 -3.58 -0.21	21.86 -3.50 -0.01	21.41 -3.31 -0.01	20.93 -3.29 -0.01	25.39 -4.20 -0.01	32.00 -5.04 -0.01	33.18 -5.36 0.00	34.81 -5.49 0.07	34.51 -5.62 1.79	37.21 -6.07 2.71	36.43 -5.68 0.89	35.28 -5.63 1.76	35.34 -5.60 1.51	34.63 -5.49 1.15	33.79 -5.41 0.85	35.00 -6.64 7.51	45.96 -7.23 -0.03	44.60 -6.72 0.00	44.77 -6.75 0.00	40.75 -6.20 0.00	37.45 -5.60 0.00	32.34 -5.05 -0.01	28.32 -4.65 -0.47
HUNTLEY___66 23560	24.40 -3.90 -0.01	22.60 -3.58 -0.21	21.86 -3.50 -0.01	21.41 -3.31 -0.01	20.93 -3.29 -0.01	25.39 -4.20 -0.01	32.00 -5.04 -0.01	33.18 -5.36 0.00	34.81 -5.49 0.07	34.51 -5.62 1.79	37.21 -6.07 2.71	36.43 -5.68 0.89	35.28 -5.63 1.76	35.34 -5.60 1.51	34.63 -5.49 1.15	33.79 -5.41 0.85	35.00 -6.64 7.51	45.96 -7.23 -0.03	44.60 -6.72 0.00	44.77 -6.75 0.00	40.75 -6.20 0.00	37.45 -5.60 0.00	32.34 -5.05 -0.01	28.32 -4.65 -0.47
HUNTLEY___67 23561	24.23 -4.10 -0.04	22.43 -3.77 -0.22	21.71 -3.65 -0.01	21.26 -3.46 -0.01	20.78 -3.44 -0.01	25.17 -4.44 -0.03	31.73 -5.33 -0.04	33.00 -5.59 -0.05	34.59 -5.77 0.01	34.24 -5.95 1.71	36.88 -6.48 2.63	36.11 -6.06 0.82	35.00 -5.97 1.70	35.00 -5.99 1.47	34.33 -5.82 1.11	33.51 -5.73 0.82	34.69 -7.08 7.39	45.70 -7.60 -0.14	44.31 -7.08 -0.07	44.39 -7.16 -0.02	40.45 -6.53 -0.02	37.08 -5.98 -0.01	32.08 -5.31 -0.01	28.11 -4.88 -0.48
HUNTLEY___68 23562	24.23 -4.10 -0.04	22.43 -3.77 -0.22	21.71 -3.65 -0.01	21.26 -3.46 -0.01	20.78 -3.44 -0.01	25.17 -4.44 -0.03	31.73 -5.33 -0.04	33.00 -5.59 -0.05	34.59 -5.77 0.01	34.24 -5.95 1.71	36.88 -6.48 2.63	36.11 -6.06 0.82	35.00 -5.97 1.70	35.00 -5.99 1.47	34.33 -5.82 1.11	33.51 -5.73 0.82	34.69 -7.08 7.39	45.70 -7.60 -0.14	44.31 -7.08 -0.07	44.39 -7.16 -0.02	40.45 -6.53 -0.02	37.08 -5.98 -0.01	32.08 -5.31 -0.01	28.11 -4.88 -0.48

INDECK___CORINTH 23802	36.98 2.66 -6.03	30.28 2.47 -1.84	27.93 2.46 -0.12	27.25 2.42 -0.12	26.86 2.42 -0.22	37.41 3.05 -4.79	47.51 3.96 -6.52	54.12 4.09 -11.50	58.88 4.08 -14.43	58.20 4.19 -12.10	61.69 4.60 -11.11	60.48 4.39 -13.09	56.40 4.18 -9.55	51.56 4.08 -5.03	50.41 3.92 -5.23	49.49 3.89 -5.56	62.29 5.26 -7.88	84.84 6.01 -25.67	72.78 5.49 -15.97	63.02 5.51 -5.97	58.27 4.84 -6.48	51.76 4.26 -4.45	41.43 3.63 -0.42	39.74 3.25 -3.98
INDECK___ILION 23567	28.81 0.62 0.11	26.49 0.55 0.03	25.91 0.56 0.00	25.23 0.52 0.00	24.69 0.48 0.00	30.14 0.65 0.09	37.91 1.00 0.12	39.41 1.08 0.21	41.16 1.09 0.31	42.78 1.13 0.26	46.99 1.24 0.24	43.97 1.25 0.28	43.66 1.19 0.20	43.50 1.15 0.11	42.32 1.16 0.10	41.07 1.12 0.10	50.48 1.47 0.15	54.55 1.86 0.47	52.72 1.69 0.29	53.17 1.75 0.11	48.33 1.50 0.12	44.26 1.29 0.08	38.35 0.97 0.01	33.21 0.78 0.07
INDECK___OLEAN 23982	25.23 -3.28 -0.22	23.16 -3.06 -0.25	22.32 -3.04 -0.01	21.73 -2.99 -0.01	21.32 -2.91 -0.01	26.17 -3.58 -0.18	33.63 -3.63 -0.24	35.66 -3.28 -0.40	37.35 -3.47 -0.45	37.11 -3.69 1.11	39.82 -4.23 1.94	38.74 -3.96 0.31	37.48 -4.01 1.18	37.35 -3.99 1.13	36.50 -3.96 0.80	35.63 -3.89 0.54	38.35 -4.62 6.18	49.89 -4.20 -0.92	48.55 -3.34 -0.56	48.02 -3.71 -0.21	43.65 -3.52 -0.22	39.76 -3.44 -0.15	33.55 -3.85 -0.02	29.31 -3.74 -0.54
INDECK___OSWEGO 23783	27.59 -1.05 -0.34	25.12 -0.96 -0.10	24.42 -0.94 -0.01	23.83 -0.89 -0.01	23.33 -0.90 -0.01	28.76 -1.09 -0.27	36.29 -1.11 -0.37	38.04 -1.16 -0.65	40.16 -1.05 -0.84	41.56 -1.05 -0.70	45.35 -1.29 -0.65	42.65 -1.12 -0.76	42.12 -1.11 -0.56	41.57 -1.19 -0.29	40.41 -1.16 -0.30	39.25 -1.12 -0.32	48.22 -1.38 -0.45	53.51 -1.12 -1.46	51.00 -1.23 -0.91	50.63 -1.24 -0.34	46.14 -1.17 -0.37	42.06 -1.25 -0.25	36.17 -1.23 -0.02	31.53 -1.20 -0.23
INDECK___YERKES 23781	24.40 -3.90 -0.01	22.60 -3.58 -0.21	21.86 -3.50 -0.01	21.41 -3.31 -0.01	20.93 -3.29 -0.01	25.39 -4.20 -0.01	32.00 -5.04 -0.01	33.18 -5.36 0.00	34.81 -5.49 0.07	34.51 -5.62 1.79	37.21 -6.07 2.71	36.43 -5.68 0.89	35.28 -5.63 1.76	35.34 -5.60 1.51	34.63 -5.49 1.15	33.79 -5.41 0.85	35.00 -6.64 7.51	45.96 -7.23 -0.03	44.60 -6.72 0.00	44.77 -6.75 0.00	40.75 -6.20 0.00	37.45 -5.60 0.00	32.34 -5.05 -0.01	28.32 -4.65 -0.47
INDIAN POINT_GT_1 24139	34.80 1.90 -4.60	28.99 1.61 -1.41	26.99 1.55 -0.09	26.31 1.51 -0.09	25.88 1.50 -0.17	35.18 1.95 -3.66	44.82 2.81 -4.98	50.56 3.24 -8.78	54.88 3.51 -11.00	54.84 3.73 -9.20	58.46 4.05 -8.42	56.71 3.74 -9.96	53.63 3.71 -7.25	50.01 3.74 -3.81	48.82 3.59 -3.96	47.71 3.44 -4.22	59.37 4.33 -5.90	77.50 4.73 -19.61	68.44 4.93 -12.19	60.99 4.90 -4.56	56.26 4.37 -4.95	50.20 3.75 -3.40	40.66 2.95 -0.32	37.89 2.34 -3.05
INDIAN POINT_GT_2 23659	34.80 1.90 -4.60	28.99 1.61 -1.41	26.99 1.55 -0.09	26.31 1.51 -0.09	25.88 1.50 -0.17	35.18 1.95 -3.66	44.82 2.81 -4.98	50.56 3.24 -8.78	54.88 3.51 -11.00	54.84 3.73 -9.20	58.46 4.05 -8.42	56.71 3.74 -9.96	53.63 3.71 -7.25	50.01 3.74 -3.81	48.82 3.59 -3.96	47.71 3.44 -4.22	59.37 4.33 -5.90	77.50 4.73 -19.61	68.44 4.93 -12.19	60.99 4.90 -4.56	56.26 4.37 -4.95	50.20 3.75 -3.40	40.66 2.95 -0.32	37.89 2.34 -3.05
INDIAN POINT_GT_3 24019	34.80 1.90 -4.60	28.99 1.61 -1.41	26.99 1.55 -0.09	26.31 1.51 -0.09	25.88 1.50 -0.17	35.18 1.95 -3.66	44.82 2.81 -4.98	50.56 3.24 -8.78	54.88 3.51 -11.00	54.84 3.73 -9.20	58.46 4.05 -8.42	56.71 3.74 -9.96	53.63 3.71 -7.25	50.01 3.74 -3.81	48.82 3.59 -3.96	47.71 3.44 -4.22	59.37 4.33 -5.90	77.50 4.73 -19.61	68.44 4.93 -12.19	60.99 4.90 -4.56	56.26 4.37 -4.95	50.20 3.75 -3.40	40.66 2.95 -0.32	37.89 2.34 -3.05
INDIAN POINT___2 23530	34.69 1.84 -4.55	28.93 1.56 -1.39	26.94 1.50 -0.09	26.26 1.46 -0.09	25.83 1.45 -0.17	35.06 1.86 -3.61	44.69 2.74 -4.93	50.38 3.16 -8.69	54.68 3.43 -10.88	54.65 3.65 -9.10	58.23 3.91 -8.33	56.47 3.61 -9.85	53.42 3.58 -7.17	49.84 3.61 -3.77	48.69 3.51 -3.92	47.55 3.32 -4.17	59.16 4.18 -5.83	77.12 4.57 -19.39	68.15 4.77 -12.06	60.78 4.74 -4.51	56.07 4.23 -4.89	50.03 3.62 -3.36	40.54 2.84 -0.32	37.76 2.24 -3.02
INDIAN POINT___3 23531	34.71 1.81 -4.60	28.92 1.53 -1.41	26.92 1.47 -0.09	26.23 1.43 -0.09	25.81 1.43 -0.17	35.10 1.86 -3.66	44.71 2.70 -4.98	50.41 3.08 -8.78	54.74 3.35 -11.02	54.69 3.56 -9.22	58.29 3.86 -8.44	56.55 3.57 -9.98	53.48 3.54 -7.26	49.84 3.57 -3.82	48.65 3.43 -3.96	47.55 3.28 -4.22	59.18 4.13 -5.90	77.29 4.52 -19.61	68.23 4.72 -12.19	60.78 4.69 -4.56	56.08 4.18 -4.95	50.02 3.57 -3.40	40.51 2.80 -0.32	37.76 2.21 -3.05
IP CORINTH___1 23988	37.01 2.69 -6.03	30.33 2.52 -1.84	27.96 2.48 -0.12	27.28 2.45 -0.12	26.88 2.45 -0.22	37.44 3.08 -4.79	47.59 4.04 -6.52	54.16 4.12 -11.50	58.96 4.16 -14.43	58.24 4.23 -12.10	61.74 4.64 -11.11	60.56 4.47 -13.09	56.48 4.27 -9.55	51.61 4.12 -5.03	50.45 3.96 -5.23	49.58 3.97 -5.56	62.39 5.36 -7.88	84.89 6.06 -25.67	72.88 5.59 -15.97	63.12 5.62 -5.97	58.31 4.88 -6.48	51.81 4.31 -4.45	41.47 3.66 -0.42	39.77 3.28 -3.98
IP___TICONDEROGA 23804	37.51 3.34 -5.87	30.94 3.17 -1.80	28.56 3.09 -0.11	27.84 3.01 -0.11	27.38 2.95 -0.22	37.88 3.64 -4.66	47.83 4.44 -6.36	54.21 4.47 -11.21	58.79 4.36 -14.06	58.21 4.53 -11.77	61.84 5.06 -10.79	60.39 4.64 -12.74	56.39 4.44 -9.28	51.59 4.25 -4.88	50.42 4.09 -5.07	49.62 4.17 -5.39	62.44 5.70 -7.59	84.40 6.22 -25.01	72.78 5.90 -15.56	63.12 5.77 -5.82	58.19 4.93 -6.32	51.78 4.39 -4.34	41.87 4.07 -0.41	40.19 3.80 -3.89
JARVIS____ 23743	28.30 0.11 0.11	26.04 0.10 0.03	25.46 0.10 0.00	24.81 0.10 0.00	24.28 0.07 0.00	29.58 0.09 0.09	37.05 0.15 0.12	38.48 0.15 0.21	40.23 0.16 0.31	41.86 0.21 0.26	45.94 0.18 0.24	42.94 0.22 0.28	42.64 0.17 0.20	42.52 0.17 0.11	41.38 0.21 0.10	40.15 0.20 0.10	49.25 0.25 0.15	53.12 0.43 0.47	51.33 0.31 0.29	51.78 0.36 0.11	47.11 0.28 0.12	43.23 0.26 0.08	37.52 0.15 0.01	32.53 0.10 0.07
JENNISON___1 23625	29.43 -0.40 -1.53	26.09 -0.36 -0.48	25.08 -0.30 -0.03	24.40 -0.35 -0.03	23.88 -0.39 -0.06	30.44 -0.35 -1.22	39.02 0.33 -1.66	42.04 0.58 -2.92	44.70 0.65 -3.68	45.52 0.63 -2.98	49.40 0.74 -2.67	46.94 0.65 -3.29	45.69 0.68 -2.33	44.29 0.64 -1.19	43.06 0.54 -1.26	41.85 0.44 -1.36	51.38 0.69 -1.54	61.18 1.49 -6.53	56.81 1.44 -4.06	54.64 1.60 -1.52	49.72 1.13 -1.65	44.87 0.69 -1.13	37.56 0.07 -0.11	33.22 -0.33 -1.04
JENNISON___2 23626	29.41 -0.42 -1.53	26.07 -0.39 -0.48	25.08 -0.30 -0.03	24.37 -0.37 -0.03	23.86 -0.41 -0.06	30.41 -0.38 -1.22	39.02 0.33 -1.66	42.00 0.54 -2.92	44.66 0.61 -3.68	45.48 0.59 -2.98	49.35 0.69 -2.67	46.89 0.60 -3.29	45.64 0.64 -2.33	44.29 0.64 -1.19	43.02 0.50 -1.26	41.81 0.40 -1.36	51.33 0.64 -1.54	61.12 1.44 -6.53	56.76 1.39 -4.06	54.59 1.55 -1.52	49.68 1.08 -1.65	44.83 0.65 -1.13	37.53 0.04 -0.11	33.22 -0.33 -1.04
KEDC PORT_JEFF_GT2 24210	58.88 2.26 -28.32	57.40 2.00 -29.42	41.10 1.93 -13.81	36.54 1.90 -9.92	42.78 1.89 -16.68	57.97 2.40 -26.00	61.56 3.26 -21.28	67.31 3.43 -25.34	76.61 3.75 -32.48	77.37 4.15 -31.31	76.85 3.86 -27.00	77.01 3.61 -30.40	72.12 3.63 -25.82	71.37 4.03 -24.87	71.38 3.88 -26.24	72.52 3.69 -28.78	83.06 4.23 -29.68	132.07 4.78 -74.12	126.72 4.93 -70.47	129.92 4.95 -73.44	97.68 4.41 -46.32	85.29 3.70 -38.54	71.94 2.99 -31.57	61.10 2.54 -26.06

KEDC PORT_JEFF_GT3 24211	58.88 2.26 -28.32	57.40 2.00 -29.42	41.10 1.93 -13.81	36.54 1.90 -9.92	42.78 1.89 -16.68	57.97 2.40 -26.00	61.56 3.26 -21.28	67.31 3.43 -25.34	76.61 3.75 -32.48	77.37 4.15 -31.31	76.85 3.86 -27.00	77.01 3.61 -30.40	72.12 3.63 -25.82	71.37 4.03 -24.87	71.38 3.88 -26.24	72.52 3.69 -28.78	83.06 4.23 -29.68	132.07 4.78 -74.12	126.72 4.93 -70.47	129.92 4.95 -73.44	97.68 4.41 -46.32	85.29 3.70 -38.54	71.94 2.99 -31.57	61.10 2.54 -26.06
KEDC_GLWD_GT4 24219	59.16 2.55 -28.32	57.60 2.21 -29.42	41.27 2.10 -13.81	36.69 2.05 -9.92	42.93 2.03 -16.68	58.18 2.60 -26.00	62.01 3.70 -21.28	68.12 4.24 -25.34	77.46 4.60 -32.48	77.87 4.65 -31.31	78.00 5.01 -27.00	78.04 4.64 -30.40	73.10 4.61 -25.82	71.96 4.63 -24.87	71.96 4.46 -26.24	73.12 4.29 -28.78	84.19 5.36 -29.68	133.18 5.90 -74.12	127.90 6.11 -70.47	131.05 6.08 -73.44	98.67 5.40 -46.32	86.24 4.65 -38.54	72.84 3.89 -31.57	61.69 3.12 -26.06
KEDC_GLWD_GT5 24220	59.16 2.55 -28.32	57.60 2.21 -29.42	41.27 2.10 -13.81	36.69 2.05 -9.92	42.93 2.03 -16.68	58.18 2.60 -26.00	62.01 3.70 -21.28	68.12 4.24 -25.34	77.46 4.60 -32.48	77.87 4.65 -31.31	78.00 5.01 -27.00	78.04 4.64 -30.40	73.10 4.61 -25.82	71.96 4.63 -24.87	71.96 4.46 -26.24	73.12 4.29 -28.78	84.19 5.36 -29.68	133.18 5.90 -74.12	127.90 6.11 -70.47	131.05 6.08 -73.44	98.67 5.40 -46.32	86.24 4.65 -38.54	72.84 3.89 -31.57	61.69 3.12 -26.06
KENSICO____ 23655	34.96 2.04 -4.63	29.10 1.71 -1.42	27.09 1.65 -0.09	26.41 1.61 -0.09	25.98 1.60 -0.17	35.32 2.07 -3.68	45.00 2.96 -5.01	50.80 3.43 -8.83	55.37 3.71 -11.28	55.74 3.98 -9.85	59.22 4.28 -8.95	57.49 3.96 -10.54	54.28 3.93 -7.68	50.56 3.95 -4.15	49.44 3.84 -4.33	48.32 3.64 -4.62	59.65 4.57 -5.93	77.88 5.00 -19.71	68.76 5.18 -12.26	61.32 5.15 -4.64	56.53 4.60 -4.98	50.43 3.96 -3.42	40.85 3.14 -0.32	38.04 2.47 -3.07
KIAC_JFK_GT1 23816	35.11 2.18 -4.64	29.16 1.77 -1.42	27.09 1.65 -0.09	26.43 1.63 -0.09	26.06 1.67 -0.17	35.45 2.19 -3.68	45.38 3.33 -5.02	51.18 3.78 -8.86	55.51 3.80 -11.34	55.95 4.07 -9.98	59.41 4.37 -9.05	57.69 4.04 -10.64	54.41 3.97 -7.77	50.69 3.99 -4.23	49.51 3.84 -4.40	48.49 3.73 -4.71	59.83 4.72 -5.96	78.55 5.64 -19.75	69.56 5.95 -12.28	64.05 5.51 -7.01	56.79 4.84 -5.00	51.04 4.56 -3.42	41.33 3.63 -0.32	38.60 3.02 -3.07
KIAC_JFK_GT2 23817	35.11 2.18 -4.64	29.16 1.77 -1.42	27.09 1.65 -0.09	26.43 1.63 -0.09	26.06 1.67 -0.17	35.45 2.19 -3.68	45.38 3.33 -5.02	51.18 3.78 -8.86	55.51 3.80 -11.34	55.95 4.07 -9.98	59.41 4.37 -9.05	57.69 4.04 -10.64	54.41 3.97 -7.77	50.69 3.99 -4.23	49.51 3.84 -4.40	48.49 3.73 -4.71	59.83 4.72 -5.96	78.55 5.64 -19.75	69.56 5.95 -12.28	64.05 5.51 -7.01	56.79 4.84 -5.00	51.04 4.56 -3.42	41.33 3.63 -0.32	38.60 3.02 -3.07
KINTIGH____ 23543	24.17 -3.99 0.14	22.52 -3.64 -0.18	21.81 -3.55 -0.01	21.41 -3.31 -0.01	20.92 -3.29 0.00	25.24 -4.23 0.11	31.73 -5.15 0.15	32.81 -5.43 0.30	34.35 -5.57 0.45	33.98 -5.70 2.23	36.58 -6.21 3.20	35.90 -5.81 1.30	34.82 -5.72 2.14	35.01 -5.69 1.76	34.32 -5.57 1.38	33.54 -5.45 1.07	34.13 -6.73 8.29	45.10 -7.39 0.67	43.86 -7.03 0.43	44.35 -7.01 0.17	40.34 -6.43 0.18	37.03 -5.90 0.13	32.26 -5.12 0.00	28.22 -4.68 -0.40
LEDERLE____ 23769	34.87 2.09 -4.48	29.14 1.79 -1.37	27.14 1.70 -0.09	26.45 1.66 -0.09	26.05 1.67 -0.17	35.27 2.13 -3.56	44.99 3.11 -4.85	50.60 3.51 -8.55	54.88 3.80 -10.71	54.89 4.02 -8.96	58.56 4.37 -8.20	56.75 4.04 -9.70	53.74 4.01 -7.06	50.20 4.03 -3.71	49.00 3.88 -3.86	47.88 3.73 -4.10	59.56 4.67 -5.74	77.47 5.21 -19.09	68.53 5.34 -11.88	61.28 5.31 -4.44	56.51 4.74 -4.82	50.37 4.00 -3.31	40.87 3.18 -0.31	38.01 2.54 -2.97
LINDEN COGEN____ 23786	35.11 2.18 -4.64	29.21 1.82 -1.42	27.17 1.72 -0.09	26.48 1.68 -0.09	26.10 1.72 -0.17	35.51 2.25 -3.68	45.34 3.30 -5.02	45.36 3.82 -3.01	62.80 4.12 -18.31	79.87 4.36 -33.61	78.50 4.74 -27.77	78.09 4.39 -30.71	68.90 4.35 -21.88	61.33 4.33 -14.54	61.35 4.21 -15.87	61.35 4.05 -17.25	54.77 5.06 -0.56	72.32 5.42 -13.73	66.90 5.70 -9.88	60.21 5.67 -3.01	53.09 5.07 -1.08	42.58 4.35 4.82	37.87 3.44 2.95	38.31 2.73 -3.07
LIPA_MISC_IPP 23656	58.88 2.26 -28.32	57.34 1.95 -29.42	41.05 1.88 -13.81	36.49 1.85 -9.92	42.73 1.84 -16.68	57.91 2.34 -26.00	61.60 3.30 -21.28	67.38 3.51 -25.34	76.61 3.75 -32.48	77.41 4.19 -31.31	77.17 4.19 -27.00	77.31 3.91 -30.40	72.42 3.93 -25.82	71.41 4.08 -24.87	71.42 3.92 -26.24	72.56 3.73 -28.78	83.40 4.57 -29.68	132.49 5.21 -74.12	127.13 5.34 -70.47	130.33 5.36 -73.44	98.01 4.74 -46.32	85.59 4.00 -38.54	71.98 3.03 -31.57	61.10 2.54 -26.06
LITTLE FALLS____HYD 24013	29.52 1.33 0.11	27.13 1.19 0.03	26.52 1.17 0.00	25.85 1.14 0.00	25.27 1.07 0.00	30.88 1.39 0.09	39.02 2.11 0.12	40.56 2.24 0.21	42.33 2.26 0.31	43.95 2.30 0.26	48.33 2.58 0.24	45.26 2.54 0.28	44.90 2.43 0.20	44.73 2.38 0.11	43.52 2.35 0.10	42.20 2.24 0.10	52.10 3.10 0.15	56.41 3.72 0.47	54.51 3.49 0.29	54.92 3.50 0.11	49.83 3.00 0.12	45.59 2.63 0.08	39.39 2.02 0.01	34.12 1.69 0.07
LONG_LAKE_PHOENIX 24014	27.71 -0.93 -0.35	25.22 -0.86 -0.11	24.53 -0.84 -0.01	23.93 -0.79 -0.01	23.45 -0.77 -0.01	28.85 -1.01 -0.28	36.44 -0.96 -0.38	38.25 -0.96 -0.67	40.43 -0.81 -0.86	41.83 -0.80 -0.72	45.59 -1.06 -0.66	42.92 -0.86 -0.78	42.39 -0.85 -0.57	41.78 -0.98 -0.30	40.66 -0.91 -0.30	39.50 -0.88 -0.32	48.48 -1.13 -0.46	53.91 -0.74 -1.49	51.27 -0.98 -0.93	50.95 -0.93 -0.35	46.39 -0.94 -0.38	42.28 -1.03 -0.26	36.29 -1.12 -0.02	31.60 -1.14 -0.23
LOVETT____3 23632	34.41 1.61 -4.50	28.73 1.38 -1.38	26.76 1.32 -0.09	26.08 1.29 -0.09	25.66 1.28 -0.17	34.81 1.66 -3.57	44.27 2.37 -4.87	49.82 2.70 -8.59	53.97 2.83 -10.77	53.93 3.02 -9.01	57.50 3.27 -8.25	55.77 3.01 -9.76	52.76 2.99 -7.10	49.21 3.01 -3.73	48.03 2.89 -3.88	46.95 2.76 -4.13	58.40 3.49 -5.76	76.11 3.77 -19.17	67.24 4.00 -11.92	59.96 3.97 -4.46	55.31 3.52 -4.84	49.34 2.97 -3.32	40.01 2.32 -0.31	37.37 1.89 -2.98
LOVETT____4 23642	34.64 1.84 -4.50	28.91 1.56 -1.38	26.94 1.50 -0.09	26.26 1.46 -0.09	25.83 1.45 -0.17	35.01 1.86 -3.57	44.60 2.70 -4.87	50.13 3.01 -8.59	54.38 3.23 -10.77	54.35 3.44 -9.01	57.92 3.68 -8.25	56.20 3.44 -9.76	53.14 3.37 -7.10	49.59 3.40 -3.73	48.45 3.30 -3.88	47.35 3.16 -4.13	58.90 3.98 -5.76	76.69 4.36 -19.17	67.76 4.52 -11.92	60.52 4.53 -4.46	55.78 3.99 -4.84	49.77 3.40 -3.32	40.35 2.65 -0.31	37.66 2.18 -2.98
LOVETT____5 23593	34.64 1.84 -4.50	28.91 1.56 -1.38	26.94 1.50 -0.09	26.26 1.46 -0.09	25.83 1.45 -0.17	35.01 1.86 -3.57	44.60 2.70 -4.87	50.13 3.01 -8.59	54.38 3.23 -10.77	54.35 3.44 -9.01	57.92 3.68 -8.25	56.20 3.44 -9.76	53.14 3.37 -7.10	49.59 3.40 -3.73	48.45 3.30 -3.88	47.35 3.16 -4.13	58.90 3.98 -5.76	76.69 4.36 -19.17	67.76 4.52 -11.92	60.52 4.53 -4.46	55.78 3.99 -4.84	49.77 3.40 -3.32	40.35 2.65 -0.31	37.66 2.18 -2.98
LOWER RAQUET____HYD 24057	28.27 -0.03 0.00	26.18 0.21 0.00	25.43 0.08 0.00	24.81 0.10 0.00	24.16 -0.05 0.00	29.55 -0.03 0.00	36.25 -0.78 0.00	37.27 -1.27 0.00	39.00 -1.37 0.00	40.94 -0.96 0.00	44.61 -1.38 0.00	41.80 -1.20 0.00	41.39 -1.28 0.00	41.40 -1.06 0.00	40.19 -1.07 0.00	39.01 -1.04 0.00	47.92 -1.23 0.00	53.22 0.05 0.00	49.88 -1.44 0.00	49.78 -1.75 0.00	45.16 -1.78 0.00	41.59 -1.46 0.00	36.45 -0.93 0.00	31.95 -0.55 0.00



LOWER___HUDSON 24059	36.05 1.84 -5.92	29.50 1.71 -1.81	27.14 1.67 -0.11	26.46 1.63 -0.11	26.01 1.57 -0.22	36.23 1.95 -4.70	45.95 2.52 -6.40	52.45 2.62 -11.29	57.16 2.62 -14.16	56.49 2.72 -11.86	59.80 2.94 -10.87	58.63 2.80 -12.84	54.71 2.69 -9.35	50.01 2.63 -4.92	48.89 2.52 -5.11	47.97 2.48 -5.43	60.13 3.34 -7.64	82.13 3.77 -25.19	70.53 3.54 -15.67	60.95 3.56 -5.86	56.50 3.19 -6.36	50.35 2.93 -4.37	40.30 2.50 -0.41	38.63 2.21 -3.92
LWR___OSWEGATCHIE_HYD 23850	27.93 -0.37 0.00	25.77 -0.21 0.00	25.10 -0.25 0.00	24.47 -0.25 0.00	23.82 -0.39 0.00	29.05 -0.53 0.00	35.95 -1.07 0.00	36.80 -1.73 0.00	38.76 -1.61 0.00	40.82 -1.09 0.00	44.15 -1.84 0.00	41.58 -1.42 0.00	40.97 -1.71 0.00	40.89 -1.57 0.00	39.70 -1.57 0.00	38.45 -1.60 0.00	47.63 -1.52 0.00	53.54 0.37 0.00	49.99 -1.33 0.00	49.83 -1.70 0.00	45.26 -1.69 0.00	41.41 -1.64 0.00	35.92 -1.46 0.00	31.43 -1.07 0.00
LYONS_FALL_HYD 23570	27.82 -0.48 0.00	25.56 -0.42 0.00	24.98 -0.38 0.00	24.32 -0.40 0.00	23.75 -0.46 0.00	29.02 -0.56 0.00	36.47 -0.56 0.00	37.81 -0.73 0.00	39.77 -0.61 0.00	41.45 -0.46 0.00	45.25 -0.74 0.00	42.48 -0.52 0.00	41.99 -0.68 0.00	41.82 -0.64 0.00	40.61 -0.66 0.00	39.37 -0.68 0.00	48.36 -0.79 0.00	53.54 0.37 0.00	50.81 -0.51 0.00	51.06 -0.46 0.00	46.29 -0.66 0.00	42.28 -0.77 0.00	36.49 -0.90 0.00	31.66 -0.85 0.00
MAPLE_RIDGE_WT_1 323574	28.01 -0.03 0.26	25.90 0.00 0.08	25.35 0.00 0.00	24.68 -0.02 0.00	24.18 -0.02 0.01	29.34 -0.03 0.20	36.64 -0.11 0.28	37.89 -0.15 0.49	39.54 -0.21 0.64	41.17 -0.21 0.53	45.32 -0.18 0.49	42.25 -0.17 0.58	42.08 -0.17 0.42	42.07 -0.17 0.22	40.88 -0.17 0.22	39.66 -0.16 0.24	48.62 -0.20 0.34	51.86 -0.21 1.09	50.38 -0.26 0.68	51.02 -0.26 0.25	46.44 -0.23 0.28	42.65 -0.22 0.19	37.25 -0.11 0.02	32.30 -0.03 0.17
MG INDUSTRY___DRP 24185	35.51 1.39 -5.83	29.03 1.27 -1.78	26.69 1.22 -0.11	26.01 1.19 -0.11	25.59 1.16 -0.22	35.63 1.42 -4.63	45.23 1.89 -6.31	51.71 2.04 -11.12	56.53 2.18 -13.98	55.83 2.22 -11.70	59.11 2.39 -10.73	57.95 2.28 -12.67	54.12 2.22 -9.23	49.52 2.21 -4.85	48.45 2.15 -5.04	47.50 2.08 -5.36	59.29 2.60 -7.53	80.97 2.98 -24.83	69.69 2.93 -15.44	60.24 2.94 -5.78	55.89 2.68 -6.27	49.77 2.41 -4.31	39.73 1.94 -0.41	37.99 1.63 -3.86
MID___OSWEGATCHIE_HYD 23849	27.93 -0.37 0.00	25.77 -0.21 0.00	25.10 -0.25 0.00	24.47 -0.25 0.00	23.82 -0.39 0.00	29.05 -0.53 0.00	35.95 -1.07 0.00	36.80 -1.73 0.00	38.76 -1.61 0.00	40.82 -1.09 0.00	44.15 -1.84 0.00	41.58 -1.42 0.00	40.97 -1.71 0.00	40.89 -1.57 0.00	39.70 -1.57 0.00	38.45 -1.60 0.00	47.63 -1.52 0.00	53.54 0.37 0.00	49.99 -1.33 0.00	49.83 -1.70 0.00	45.26 -1.69 0.00	41.41 -1.64 0.00	35.92 -1.46 0.00	31.43 -1.07 0.00
MID___RAQUETTE_HYD 23851	28.27 -0.03 0.00	26.18 0.21 0.00	25.43 0.08 0.00	24.81 0.10 0.00	24.16 -0.05 0.00	29.55 -0.03 0.00	36.25 -0.78 0.00	37.27 -1.27 0.00	39.00 -1.37 0.00	40.94 -0.96 0.00	44.61 -1.38 0.00	41.80 -1.20 0.00	41.39 -1.28 0.00	41.40 -1.06 0.00	40.19 -1.07 0.00	39.01 -1.04 0.00	47.92 -1.23 0.00	53.22 0.05 0.00	49.88 -1.44 0.00	49.78 -1.75 0.00	45.16 -1.78 0.00	41.59 -1.46 0.00	36.45 -0.93 0.00	31.95 -0.55 0.00
MILLIKEN___1 23584	26.00 -3.06 -0.76	23.64 -2.57 -0.24	23.11 -2.26 -0.01	22.40 -2.32 -0.01	21.96 -2.28 -0.03	27.07 -3.11 -0.60	34.70 -3.15 -0.82	36.94 -3.04 -1.44	39.09 -3.11 -1.83	40.22 -3.18 -1.50	43.81 -3.54 -1.36	41.29 -3.35 -1.64	40.56 -3.29 -1.18	39.76 -3.31 -0.61	38.60 -3.30 -0.63	37.53 -3.20 -0.68	46.16 -3.83 -0.84	53.04 -3.35 -3.22	49.89 -3.44 -2.00	48.98 -3.30 -0.75	44.38 -3.38 -0.81	40.21 -3.40 -0.56	34.03 -3.40 -0.05	29.73 -3.28 -0.51
MILLIKEN___2 23585	26.00 -3.06 -0.76	23.64 -2.57 -0.24	23.11 -2.26 -0.01	22.40 -2.32 -0.01	21.96 -2.28 -0.03	27.07 -3.11 -0.60	34.70 -3.15 -0.82	36.94 -3.04 -1.44	39.09 -3.11 -1.83	40.22 -3.18 -1.50	43.81 -3.54 -1.36	41.29 -3.35 -1.64	40.56 -3.29 -1.18	39.76 -3.31 -0.61	38.60 -3.30 -0.63	37.53 -3.20 -0.68	46.16 -3.83 -0.84	53.04 -3.35 -3.22	49.89 -3.44 -2.00	48.98 -3.30 -0.75	44.38 -3.38 -0.81	40.21 -3.40 -0.56	34.03 -3.40 -0.05	29.73 -3.28 -0.51
MILLIKEN___DIESEL 23629	26.00 -3.06 -0.76	23.64 -2.57 -0.24	23.11 -2.26 -0.01	22.40 -2.32 -0.01	21.96 -2.28 -0.03	27.07 -3.11 -0.60	34.70 -3.15 -0.82	36.94 -3.04 -1.44	39.09 -3.11 -1.83	40.22 -3.18 -1.50	43.81 -3.54 -1.36	41.29 -3.35 -1.64	40.56 -3.29 -1.18	39.76 -3.31 -0.61	38.60 -3.30 -0.63	37.53 -3.20 -0.68	46.16 -3.83 -0.84	53.04 -3.35 -3.22	49.89 -3.44 -2.00	48.98 -3.30 -0.75	44.38 -3.38 -0.81	40.21 -3.40 -0.56	34.03 -3.40 -0.05	29.73 -3.28 -0.51
MODEL_CITY_ENERGY 24167	24.09 -4.19 0.02	22.36 -3.82 -0.21	21.64 -3.73 -0.01	21.24 -3.48 -0.01	20.76 -3.46 -0.01	25.10 -4.47 0.01	31.56 -5.44 0.02	32.67 -5.82 0.05	34.28 -5.98 0.11	33.94 -6.12 1.85	36.59 -6.62 2.78	35.91 -6.15 0.94	34.76 -6.10 1.81	34.84 -6.07 1.55	34.14 -5.94 1.19	33.32 -5.85 0.89	34.33 -7.18 7.65	45.16 -7.92 0.09	43.81 -7.44 0.07	44.08 -7.42 0.03	40.11 -6.81 0.03	36.87 -6.16 0.02	31.97 -5.42 -0.01	27.99 -4.97 -0.46
MODERN_LFGE___ 323580	24.09 -4.19 0.02	22.36 -3.82 -0.21	21.64 -3.73 -0.01	21.24 -3.48 -0.01	20.76 -3.46 -0.01	25.10 -4.47 0.01	31.56 -5.44 0.02	32.67 -5.82 0.05	34.28 -5.98 0.11	33.94 -6.12 1.85	36.59 -6.62 2.78	35.91 -6.15 0.94	34.76 -6.10 1.81	34.84 -6.07 1.55	34.14 -5.94 1.19	33.32 -5.85 0.89	34.33 -7.18 7.65	45.16 -7.92 0.09	43.81 -7.44 0.07	44.08 -7.42 0.03	40.11 -6.81 0.03	36.87 -6.16 0.02	31.97 -5.42 -0.01	27.99 -4.97 -0.46
MOHAWK_PAPER___DRP 24187	35.98 1.70 -5.98	29.36 1.56 -1.83	26.99 1.52 -0.12	26.34 1.51 -0.12	25.86 1.43 -0.22	36.10 1.77 -4.75	45.84 2.33 -6.48	52.44 2.47 -11.43	57.26 2.54 -14.35	56.58 2.64 -12.04	59.88 2.85 -11.04	58.73 2.71 -13.02	54.77 2.60 -9.49	50.05 2.59 -5.00	48.93 2.48 -5.19	48.01 2.44 -5.52	60.18 3.19 -7.84	82.41 3.72 -25.52	70.63 3.44 -15.87	60.97 3.50 -5.94	56.59 3.19 -6.44	50.45 2.97 -4.43	40.23 2.43 -0.42	38.58 2.11 -3.96
MONGAUP___HYD 23641	34.40 1.87 -4.23	28.78 1.51 -1.30	26.88 1.45 -0.08	26.20 1.41 -0.08	25.77 1.40 -0.16	34.74 1.80 -3.36	44.39 2.78 -4.58	49.63 3.01 -8.08	53.80 3.31 -10.12	53.89 3.52 -8.46	57.51 3.77 -7.74	55.69 3.53 -9.17	52.79 3.46 -6.67	49.44 3.48 -3.50	48.25 3.34 -3.64	47.14 3.20 -3.88	58.75 4.18 -5.42	75.99 4.78 -18.04	67.46 4.93 -11.22	60.52 4.79 -4.20	55.73 4.23 -4.55	49.67 3.49 -3.13	40.37 2.69 -0.30	37.49 2.18 -2.81
MONTAUK___DIESEL 23721	59.53 2.91 -28.32	57.89 2.49 -29.42	41.53 2.36 -13.81	36.96 2.32 -9.92	43.22 2.32 -16.68	58.56 2.99 -26.00	62.71 4.41 -21.28	68.69 4.82 -25.34	78.10 5.25 -32.48	78.96 5.74 -31.31	78.87 5.89 -27.00	78.90 5.50 -30.40	74.00 5.50 -25.82	72.89 5.56 -24.87	72.87 5.36 -26.24	74.00 5.17 -28.78	85.37 6.54 -29.68	134.88 7.60 -74.12	129.44 7.65 -70.47	132.60 7.63 -73.44	99.98 6.71 -46.32	87.23 5.64 -38.54	73.21 4.26 -31.57	62.01 3.45 -26.06
N SALMON___HYD 24042	28.69 0.40 0.00	26.47 0.49 0.00	25.79 0.43 0.00	25.08 0.37 0.00	24.41 0.19 0.00	30.02 0.44 0.00	37.17 0.15 0.00	38.38 -0.15 0.00	40.09 -0.28 0.00	41.82 -0.08 0.00	46.13 0.14 0.00	43.09 0.09 0.00	42.72 0.04 0.00	42.59 0.13 0.00	41.39 0.12 0.00	40.21 0.16 0.00	49.59 0.44 0.00	53.64 0.48 0.00	50.86 -0.46 0.00	51.27 -0.26 0.00	46.43 -0.52 0.00	42.92 -0.13 0.00	37.64 0.26 0.00	32.76 0.26 0.00

N.E._GEN_SANDY PD 24062	35.59 1.78 -5.51	29.27 1.61 -1.69	27.03 1.57 -0.11	26.35 1.53 -0.11	25.92 1.50 -0.21	35.82 1.86 -4.38	45.40 2.41 -5.97	51.60 2.54 -10.52	56.15 2.58 -13.20	55.68 2.72 -11.05	59.10 2.99 -10.12	57.67 2.71 -11.96	54.02 2.65 -8.71	49.67 2.63 -4.58	48.54 2.52 -4.76	47.60 2.48 -5.06	59.50 3.24 -7.11	80.20 3.56 -23.48	69.46 3.54 -14.60	60.50 3.50 -5.46	55.97 3.10 -5.93	49.88 2.76 -4.07	40.16 2.39 -0.38	38.20 2.05 -3.65
NARROWS_GT1_1 24228	35.26 2.32 -4.65	29.40 2.00 -1.43	27.38 1.93 -0.10	26.69 1.88 -0.10	26.31 1.91 -0.18	35.72 2.45 -3.69	45.57 3.52 -5.03	90.47 4.05 -47.88	73.42 4.32 -28.73	86.21 4.53 -39.78	83.48 4.83 -32.67	83.50 4.56 -35.94	83.50 4.61 -36.22	83.64 4.63 -36.55	83.53 4.46 -37.81	83.55 4.29 -39.21	96.48 5.36 -41.97	118.88 5.85 -59.87	85.72 6.11 -28.30	91.35 6.13 -33.69	83.68 5.54 -31.20	106.25 4.78 -58.42	63.34 3.78 -22.18	38.54 2.96 -3.08
NARROWS_GT1_2 24229	35.26 2.32 -4.65	29.40 2.00 -1.43	27.38 1.93 -0.10	26.69 1.88 -0.10	26.31 1.91 -0.18	35.72 2.45 -3.69	45.57 3.52 -5.03	90.47 4.05 -47.88	73.42 4.32 -28.73	86.21 4.53 -39.78	83.48 4.83 -32.67	83.50 4.56 -35.94	83.50 4.61 -36.22	83.64 4.63 -36.55	83.53 4.46 -37.81	83.55 4.29 -39.21	96.48 5.36 -41.97	118.88 5.85 -59.87	85.72 6.11 -28.30	91.35 6.13 -33.69	83.68 5.54 -31.20	106.25 4.78 -58.42	63.34 3.78 -22.18	38.54 2.96 -3.08
NARROWS_GT1_3 24230	35.26 2.32 -4.65	29.40 2.00 -1.43	27.38 1.93 -0.10	26.69 1.88 -0.10	26.31 1.91 -0.18	35.72 2.45 -3.69	45.57 3.52 -5.03	90.47 4.05 -47.88	73.42 4.32 -28.73	86.21 4.53 -39.78	83.48 4.83 -32.67	83.50 4.56 -35.94	83.50 4.61 -36.22	83.64 4.63 -36.55	83.53 4.46 -37.81	83.55 4.29 -39.21	96.48 5.36 -41.97	118.88 5.85 -59.87	85.72 6.11 -28.30	91.35 6.13 -33.69	83.68 5.54 -31.20	106.25 4.78 -58.42	63.34 3.78 -22.18	38.54 2.96 -3.08
NARROWS_GT1_4 24231	35.26 2.32 -4.65	29.40 2.00 -1.43	27.38 1.93 -0.10	26.69 1.88 -0.10	26.31 1.91 -0.18	35.72 2.45 -3.69	45.57 3.52 -5.03	90.47 4.05 -47.88	73.42 4.32 -28.73	86.21 4.53 -39.78	83.48 4.83 -32.67	83.50 4.56 -35.94	83.50 4.61 -36.22	83.64 4.63 -36.55	83.53 4.46 -37.81	83.55 4.29 -39.21	96.48 5.36 -41.97	118.88 5.85 -59.87	85.72 6.11 -28.30	91.35 6.13 -33.69	83.68 5.54 -31.20	106.25 4.78 -58.42	63.34 3.78 -22.18	38.54 2.96 -3.08
NARROWS_GT1_5 24232	35.26 2.32 -4.65	29.40 2.00 -1.43	27.38 1.93 -0.10	26.69 1.88 -0.10	26.31 1.91 -0.18	35.72 2.45 -3.69	45.57 3.52 -5.03	90.47 4.05 -47.88	73.42 4.32 -28.73	86.21 4.53 -39.78	83.48 4.83 -32.67	83.50 4.56 -35.94	83.50 4.61 -36.22	83.64 4.63 -36.55	83.53 4.46 -37.81	83.55 4.29 -39.21	96.48 5.36 -41.97	118.88 5.85 -59.87	85.72 6.11 -28.30	91.35 6.13 -33.69	83.68 5.54 -31.20	106.25 4.78 -58.42	63.34 3.78 -22.18	38.54 2.96 -3.08
NARROWS_GT1_6 24233	35.26 2.32 -4.65	29.40 2.00 -1.43	27.38 1.93 -0.10	26.69 1.88 -0.10	26.31 1.91 -0.18	35.72 2.45 -3.69	45.57 3.52 -5.03	90.47 4.05 -47.88	73.42 4.32 -28.73	86.21 4.53 -39.78	83.48 4.83 -32.67	83.50 4.56 -35.94	83.50 4.61 -36.22	83.64 4.63 -36.55	83.53 4.46 -37.81	83.55 4.29 -39.21	96.48 5.36 -41.97	118.88 5.85 -59.87	85.72 6.11 -28.30	91.35 6.13 -33.69	83.68 5.54 -31.20	106.25 4.78 -58.42	63.34 3.78 -22.18	38.54 2.96 -3.08
NARROWS_GT1_7 24234	35.26 2.32 -4.65	29.40 2.00 -1.43	27.38 1.93 -0.10	26.69 1.88 -0.10	26.31 1.91 -0.18	35.72 2.45 -3.69	45.57 3.52 -5.03	90.47 4.05 -47.88	73.42 4.32 -28.73	86.21 4.53 -39.78	83.48 4.83 -32.67	83.50 4.56 -35.94	83.50 4.61 -36.22	83.64 4.63 -36.55	83.53 4.46 -37.81	83.55 4.29 -39.21	96.48 5.36 -41.97	118.88 5.85 -59.87	85.72 6.11 -28.30	91.35 6.13 -33.69	83.68 5.54 -31.20	106.25 4.78 -58.42	63.34 3.78 -22.18	38.54 2.96 -3.08
NARROWS_GT1_8 24235	35.26 2.32 -4.65	29.40 2.00 -1.43	27.38 1.93 -0.10	26.69 1.88 -0.10	26.31 1.91 -0.18	35.72 2.45 -3.69	45.57 3.52 -5.03	90.47 4.05 -47.88	73.42 4.32 -28.73	86.21 4.53 -39.78	83.48 4.83 -32.67	83.50 4.56 -35.94	83.50 4.61 -36.22	83.64 4.63 -36.55	83.53 4.46 -37.81	83.55 4.29 -39.21	96.48 5.36 -41.97	118.88 5.85 -59.87	85.72 6.11 -28.30	91.35 6.13 -33.69	83.68 5.54 -31.20	106.25 4.78 -58.42	63.34 3.78 -22.18	38.54 2.96 -3.08
NARROWS_GT2_1 24236	35.26 2.32 -4.65	29.40 2.00 -1.43	27.38 1.93 -0.10	26.69 1.88 -0.10	26.31 1.91 -0.18	35.72 2.45 -3.69	45.57 3.52 -5.03	90.47 4.05 -47.88	73.42 4.32 -28.73	86.21 4.53 -39.78	83.48 4.83 -32.67	83.50 4.56 -35.94	83.50 4.61 -36.22	83.64 4.63 -36.55	83.53 4.46 -37.81	83.55 4.29 -39.21	96.48 5.36 -41.97	118.88 5.85 -59.87	85.72 6.11 -28.30	91.35 6.13 -33.69	83.68 5.54 -31.20	106.25 4.78 -58.42	63.34 3.78 -22.18	38.54 2.96 -3.08
NARROWS_GT2_2 24237	35.26 2.32 -4.65	29.40 2.00 -1.43	27.38 1.93 -0.10	26.69 1.88 -0.10	26.31 1.91 -0.18	35.72 2.45 -3.69	45.57 3.52 -5.03	90.47 4.05 -47.88	73.42 4.32 -28.73	86.21 4.53 -39.78	83.48 4.83 -32.67	83.50 4.56 -35.94	83.50 4.61 -36.22	83.64 4.63 -36.55	83.53 4.46 -37.81	83.55 4.29 -39.21	96.48 5.36 -41.97	118.88 5.85 -59.87	85.72 6.11 -28.30	91.35 6.13 -33.69	83.68 5.54 -31.20	106.25 4.78 -58.42	63.34 3.78 -22.18	38.54 2.96 -3.08
NARROWS_GT2_3 24238	35.26 2.32 -4.65	29.40 2.00 -1.43	27.38 1.93 -0.10	26.69 1.88 -0.10	26.31 1.91 -0.18	35.72 2.45 -3.69	45.57 3.52 -5.03	90.47 4.05 -47.88	73.42 4.32 -28.73	86.21 4.53 -39.78	83.48 4.83 -32.67	83.50 4.56 -35.94	83.50 4.61 -36.22	83.64 4.63 -36.55	83.53 4.46 -37.81	83.55 4.29 -39.21	96.48 5.36 -41.97	118.88 5.85 -59.87	85.72 6.11 -28.30	91.35 6.13 -33.69	83.68 5.54 -31.20	106.25 4.78 -58.42	63.34 3.78 -22.18	38.54 2.96 -3.08
NARROWS_GT2_4 24239	35.26 2.32 -4.65	29.40 2.00 -1.43	27.38 1.93 -0.10	26.69 1.88 -0.10	26.31 1.91 -0.18	35.72 2.45 -3.69	45.57 3.52 -5.03	90.47 4.05 -47.88	73.42 4.32 -28.73	86.21 4.53 -39.78	83.48 4.83 -32.67	83.50 4.56 -35.94	83.50 4.61 -36.22	83.64 4.63 -36.55	83.53 4.46 -37.81	83.55 4.29 -39.21	96.48 5.36 -41.97	118.88 5.85 -59.87	85.72 6.11 -28.30	91.35 6.13 -33.69	83.68 5.54 -31.20	106.25 4.78 -58.42	63.34 3.78 -22.18	38.54 2.96 -3.08
NARROWS_GT2_5 24240	35.26 2.32 -4.65	29.40 2.00 -1.43	27.38 1.93 -0.10	26.69 1.88 -0.10	26.31 1.91 -0.18	35.72 2.45 -3.69	45.57 3.52 -5.03	90.47 4.05 -47.88	73.42 4.32 -28.73	86.21 4.53 -39.78	83.48 4.83 -32.67	83.50 4.56 -35.94	83.50 4.61 -36.22	83.64 4.63 -36.55	83.53 4.46 -37.81	83.55 4.29 -39.21	96.48 5.36 -41.97	118.88 5.85 -59.87	85.72 6.11 -28.30	91.35 6.13 -33.69	83.68 5.54 -31.20	106.25 4.78 -58.42	63.34 3.78 -22.18	38.54 2.96 -3.08
NARROWS_GT2_6 24241	35.26 2.32 -4.65	29.40 2.00 -1.43	27.38 1.93 -0.10	26.69 1.88 -0.10	26.31 1.91 -0.18	35.72 2.45 -3.69	45.57 3.52 -5.03	90.47 4.05 -47.88	73.42 4.32 -28.73	86.21 4.53 -39.78	83.48 4.83 -32.67	83.50 4.56 -35.94	83.50 4.61 -36.22	83.64 4.63 -36.55	83.53 4.46 -37.81	83.55 4.29 -39.21	96.48 5.36 -41.97	118.88 5.85 -59.87	85.72 6.11 -28.30	91.35 6.13 -33.69	83.68 5.54 -31.20	106.25 4.78 -58.42	63.34 3.78 -22.18	38.54 2.96 -3.08
NARROWS_GT2_7 24242	35.26 2.32 -4.65	29.40 2.00 -1.43	27.38 1.93 -0.10	26.69 1.88 -0.10	26.31 1.91 -0.18	35.72 2.45 -3.69	45.57 3.52 -5.03	90.47 4.05 -47.88	73.42 4.32 -28.73	86.21 4.53 -39.78	83.48 4.83 -32.67	83.50 4.56 -35.94	83.50 4.61 -36.22	83.64 4.63 -36.55	83.53 4.46 -37.81	83.55 4.29 -39.21	96.48 5.36 -41.97	118.88 5.85 -59.87	85.72 6.11 -28.30	91.35 6.13 -33.69	83.68 5.54 -31.20	106.25 4.78 -58.42	63.34 3.78 -22.18	38.54 2.96 -3.08

NARROWS_GT2_8 24243	35.26 2.32 -4.65	29.40 2.00 -1.43	27.38 1.93 -0.10	26.69 1.88 -0.10	26.31 1.91 -0.18	35.72 2.45 -3.69	45.57 3.52 -5.03	90.47 4.05 -47.88	73.42 4.32 -28.73	86.21 4.53 -39.78	83.48 4.83 -32.67	83.50 4.56 -35.94	83.50 4.61 -36.22	83.64 4.63 -36.55	83.53 4.46 -37.81	83.55 4.29 -39.21	96.48 5.36 -41.97	118.88 5.85 -59.87	85.72 6.11 -28.30	91.35 6.13 -33.69	83.68 5.54 -31.20	106.25 4.78 -58.42	63.34 3.78 -22.18	38.54 2.96 -3.08
NEG CAPITAL___MECHNVIL 23645	36.26 2.04 -5.92	29.68 1.90 -1.81	27.32 1.85 -0.11	26.63 1.80 -0.11	26.18 1.74 -0.22	36.47 2.19 -4.70	46.33 2.89 -6.41	52.81 2.97 -11.30	57.60 3.03 -14.20	56.90 3.10 -11.89	60.29 3.40 -10.90	59.14 3.27 -12.87	55.16 3.12 -9.37	50.45 3.06 -4.93	49.32 2.93 -5.12	48.39 2.88 -5.45	60.69 3.88 -7.65	82.86 4.47 -25.23	71.12 4.11 -15.69	61.57 4.17 -5.87	57.03 3.71 -6.37	50.74 3.31 -4.37	40.60 2.80 -0.41	38.93 2.50 -3.92
NEG CENTRAL_HIGH_ACRES 23767	26.28 -2.60 -0.59	23.75 -2.39 -0.16	23.06 -2.31 -0.01	22.55 -2.17 -0.01	22.10 -2.13 -0.02	27.36 -2.69 -0.47	34.63 -3.04 -0.64	36.55 -3.12 -1.13	38.61 -3.19 -1.42	39.96 -3.27 -1.32	43.70 -3.59 -1.29	40.96 -3.40 -1.35	40.41 -3.33 -1.07	39.76 -3.31 -0.61	38.60 -3.26 -0.60	37.54 -3.12 -0.61	46.60 -3.88 -1.34	51.48 -4.20 -2.52	48.89 -4.00 -1.57	48.10 -4.02 -0.59	43.83 -3.76 -0.64	39.96 -3.53 -0.44	34.32 -3.10 -0.04	29.93 -2.93 -0.36
NEG CENTRAL___DRP 24199	27.19 -1.73 -0.62	24.58 -1.58 -0.19	23.82 -1.55 -0.01	23.24 -1.48 -0.01	22.78 -1.45 -0.02	28.24 -1.83 -0.49	35.96 -1.74 -0.67	38.18 -1.54 -1.18	40.30 -1.57 -1.51	41.57 -1.63 -1.29	45.31 -1.89 -1.20	42.62 -1.76 -1.38	41.95 -1.75 -1.03	41.23 -1.78 -0.55	40.01 -1.82 -0.56	38.96 -1.68 -0.59	48.12 -1.97 -0.94	54.16 -1.65 -2.64	51.47 -1.49 -1.64	50.60 -1.55 -0.61	46.07 -1.55 -0.67	41.83 -1.68 -0.46	35.52 -1.91 -0.04	30.95 -1.95 -0.40
NEG CENTRAL___INDECK 23768	26.94 -2.18 -0.82	24.19 -2.03 -0.24	23.37 -2.00 -0.02	22.87 -1.85 -0.02	22.43 -1.82 -0.03	27.95 -2.28 -0.65	35.77 -2.15 -0.89	38.18 -1.93 -1.57	40.33 -2.02 -1.97	41.56 -2.10 -1.74	45.25 -2.39 -1.65	42.60 -2.24 -1.83	41.85 -2.22 -1.39	40.97 -2.25 -0.76	39.81 -2.23 -0.77	38.73 -2.12 -0.80	48.05 -2.56 -1.45	54.38 -2.29 -3.50	51.60 -1.90 -2.18	50.28 -2.06 -0.82	45.82 -2.02 -0.89	41.51 -2.15 -0.61	35.23 -2.21 -0.06	30.72 -2.31 -0.52
NEG CENTRAL___SENECA 23627	26.94 -2.07 -0.71	24.26 -1.92 -0.21	23.52 -1.85 -0.01	22.95 -1.78 -0.01	22.52 -1.72 -0.03	27.92 -2.22 -0.56	35.68 -2.11 -0.77	38.04 -1.85 -1.35	40.13 -1.94 -1.69	41.31 -2.05 -1.46	45.00 -2.35 -1.36	42.36 -2.19 -1.55	41.65 -2.18 -1.15	40.87 -2.21 -0.62	39.67 -2.23 -0.64	38.68 -2.04 -0.67	47.81 -2.41 -1.07	54.16 -2.02 -3.01	51.45 -1.74 -1.87	50.32 -1.91 -0.70	45.83 -1.88 -0.76	41.51 -2.07 -0.52	35.08 -2.36 -0.05	30.59 -2.37 -0.46
NEG CENTRAL___STATE_STREET 24147	27.00 -1.87 -0.58	24.51 -1.64 -0.17	23.87 -1.50 -0.01	23.22 -1.51 -0.01	22.78 -1.45 -0.02	28.14 -1.89 -0.46	35.87 -1.78 -0.62	37.98 -1.66 -1.10	40.12 -1.66 -1.40	41.43 -1.68 -1.20	45.18 -1.93 -1.12	42.44 -1.85 -1.28	41.83 -1.79 -0.95	41.15 -1.83 -0.51	39.93 -1.86 -0.52	38.84 -1.76 -0.54	47.91 -2.11 -0.87	53.86 -1.75 -2.45	51.05 -1.80 -1.53	50.35 -1.75 -0.57	45.78 -1.78 -0.62	41.63 -1.85 -0.43	35.48 -1.94 -0.04	30.89 -1.98 -0.37
NEG MILLWOOD___DRP 24198	35.13 2.09 -4.74	29.19 1.77 -1.45	27.15 1.70 -0.09	26.46 1.66 -0.09	26.04 1.65 -0.18	35.47 2.13 -3.76	45.27 3.11 -5.13	51.17 3.58 -9.04	55.62 3.88 -11.37	55.52 4.11 -9.51	59.11 4.42 -8.71	57.39 4.09 -10.30	54.22 4.05 -7.49	50.43 4.03 -3.94	49.28 3.92 -4.09	48.18 3.77 -4.36	60.00 4.77 -6.08	78.67 5.32 -20.19	69.37 5.49 -12.56	61.64 5.41 -4.70	56.88 4.84 -5.10	50.64 4.09 -3.50	40.93 3.21 -0.33	38.18 2.54 -3.14
NEG NORTH_FLCN_SEA 23793	27.96 -0.34 0.00	25.74 -0.23 0.00	25.13 -0.23 0.00	24.42 -0.30 0.00	23.85 -0.36 0.00	29.25 -0.33 0.00	36.21 -0.81 0.00	37.42 -1.12 0.00	39.12 -1.25 0.00	40.69 -1.22 0.00	44.89 -1.10 0.00	41.97 -1.03 0.00	41.65 -1.02 0.00	41.48 -0.98 0.00	40.36 -0.91 0.00	39.17 -0.88 0.00	48.17 -0.98 0.00	51.62 -1.54 0.00	49.32 -2.00 0.00	49.72 -1.80 0.00	45.16 -1.78 0.00	41.80 -1.25 0.00	36.75 -0.64 0.00	32.05 -0.46 0.00
NEG NORTH_KES_CHATEGAY 23792	28.27 -0.03 0.00	26.00 0.03 0.00	25.38 0.03 0.00	24.64 -0.07 0.00	24.09 -0.12 0.00	29.55 -0.03 0.00	36.55 -0.48 0.00	37.77 -0.77 0.00	39.44 -0.93 0.00	41.03 -0.88 0.00	45.21 -0.78 0.00	42.27 -0.73 0.00	41.95 -0.73 0.00	41.78 -0.68 0.00	40.65 -0.62 0.00	39.45 -0.60 0.00	48.46 -0.69 0.00	52.10 -1.06 0.00	49.83 -1.49 0.00	50.19 -1.34 0.00	45.63 -1.31 0.00	42.15 -0.90 0.00	37.05 -0.34 0.00	32.37 -0.13 0.00
NEG NORTH___ALICE_FALLS 23915	28.13 -0.17 0.00	25.87 -0.10 0.00	25.28 -0.08 0.00	24.54 -0.17 0.00	23.95 -0.27 0.00	29.43 -0.15 0.00	36.43 -0.59 0.00	37.65 -0.89 0.00	39.36 -1.01 0.00	40.94 -0.96 0.00	45.21 -0.78 0.00	42.27 -0.73 0.00	41.95 -0.73 0.00	41.74 -0.72 0.00	40.61 -0.66 0.00	39.45 -0.60 0.00	48.51 -0.64 0.00	51.99 -1.17 0.00	49.68 -1.64 0.00	50.14 -1.39 0.00	45.49 -1.46 0.00	42.10 -0.95 0.00	37.01 -0.37 0.00	32.24 -0.26 0.00
NEG NORTH___LWR_SARANAC 23913	28.13 -0.17 0.00	25.87 -0.10 0.00	25.28 -0.08 0.00	24.54 -0.17 0.00	23.95 -0.27 0.00	29.43 -0.15 0.00	36.43 -0.59 0.00	37.65 -0.89 0.00	39.36 -1.01 0.00	40.94 -0.96 0.00	45.21 -0.78 0.00	42.27 -0.73 0.00	41.95 -0.73 0.00	41.74 -0.72 0.00	40.61 -0.66 0.00	39.45 -0.60 0.00	48.51 -0.64 0.00	51.99 -1.17 0.00	49.68 -1.64 0.00	50.14 -1.39 0.00	45.49 -1.46 0.00	42.10 -0.95 0.00	37.01 -0.37 0.00	32.24 -0.26 0.00
NEG NORTH___PLATTSBURG 23628	28.13 -0.17 0.00	25.87 -0.10 0.00	25.28 -0.08 0.00	24.54 -0.17 0.00	23.95 -0.27 0.00	29.43 -0.15 0.00	36.43 -0.59 0.00	37.65 -0.89 0.00	39.36 -1.01 0.00	40.94 -0.96 0.00	45.21 -0.78 0.00	42.27 -0.73 0.00	41.95 -0.73 0.00	41.74 -0.72 0.00	40.61 -0.66 0.00	39.45 -0.60 0.00	48.51 -0.64 0.00	51.99 -1.17 0.00	49.68 -1.64 0.00	50.14 -1.39 0.00	45.49 -1.46 0.00	42.10 -0.95 0.00	37.01 -0.37 0.00	32.24 -0.26 0.00
NEG WEST_LEA_LOCKPORT 23791	24.02 -4.24 0.03	22.28 -3.90 -0.21	21.56 -3.80 -0.01	21.16 -3.56 -0.01	20.68 -3.53 -0.01	25.00 -4.55 0.03	31.51 -5.48 0.04	32.60 -5.86 0.08	34.20 -6.02 0.15	33.85 -6.16 1.90	36.48 -6.67 2.84	35.78 -6.24 0.99	34.63 -6.19 1.86	34.72 -6.16 1.58	34.03 -6.02 1.22	33.21 -5.93 0.91	34.12 -7.27 7.75	45.03 -7.97 0.16	43.72 -7.49 0.11	44.01 -7.47 0.05	40.04 -6.85 0.05	36.77 -6.24 0.04	31.89 -5.50 -0.01	27.92 -5.04 -0.45
NEG WEST___LANCASTR 23811	24.64 -3.88 -0.22	22.61 -3.61 -0.25	21.82 -3.55 -0.01	21.31 -3.41 -0.01	20.86 -3.37 -0.01	25.55 -4.20 -0.17	32.78 -4.48 -0.23	34.66 -4.28 -0.40	36.33 -4.48 -0.44	36.05 -4.74 1.12	38.70 -5.33 1.95	37.70 -4.99 0.32	36.45 -5.04 1.19	36.32 -5.01 1.13	35.49 -4.95 0.82	34.66 -4.85 0.55	37.14 -5.80 6.21	48.39 -5.69 -0.91	47.05 -4.82 -0.56	46.63 -5.10 -0.20	42.43 -4.74 -0.22	38.59 -4.61 -0.15	32.73 -4.67 -0.02	28.59 -4.45 -0.54
NEG PENN_ALLEGHNY 23528	28.96 -0.79 -1.46	25.69 -0.75 -0.47	24.62 -0.76 -0.03	24.02 -0.72 -0.03	23.56 -0.70 -0.06	29.91 -0.83 -1.16	38.16 -0.44 -1.58	41.28 -0.04 -2.78	43.82 -0.04 -3.49	44.55 -0.13 -2.77	48.15 -0.28 -2.44	45.79 -0.30 -3.09	44.52 -0.30 -2.15	43.20 -0.34 -1.08	42.01 -0.41 -1.16	40.92 -0.40 -1.26	49.97 -0.39 -1.22	59.59 0.21 -6.21	55.75 0.56 -3.86	53.39 0.41 -1.45	48.75 0.23 -1.57	44.04 -0.09 -1.08	36.89 -0.60 -0.10	32.70 -0.81 -1.01

NEG__GEN_MONROE 24207	25.54 -2.57 0.18	23.79 -2.36 -0.18	23.05 -2.31 0.00	22.57 -2.15 0.00	22.13 -2.08 0.00	26.83 -2.60 0.14	34.01 -2.81 0.20	35.38 -2.77 0.38	36.99 -2.83 0.56	36.63 -2.89 2.39	39.39 -3.22 3.38	38.57 -3.01 1.43	37.45 -2.94 2.28	37.64 -2.97 1.85	36.88 -2.93 1.46	36.11 -2.80 1.14	37.03 -3.49 8.63	48.58 -3.72 0.86	47.23 -3.54 0.55	47.76 -3.56 0.21	43.34 -3.38 0.23	39.71 -3.19 0.16	34.46 -2.92 0.01	30.06 -2.83 -0.38
NEPA__ENERGY 23901	24.84 -3.88 -0.42	22.64 -3.61 -0.28	21.74 -3.63 -0.01	21.22 -3.51 -0.01	20.84 -3.39 -0.02	25.74 -4.17 -0.34	33.52 -3.96 -0.45	36.17 -3.16 -0.79	37.80 -3.51 -0.94	37.52 -3.94 0.45	40.12 -4.69 1.18	38.83 -4.43 -0.26	37.54 -4.52 0.61	37.22 -4.50 0.74	36.30 -4.50 0.47	35.42 -4.41 0.23	39.24 -5.06 4.85	50.75 -4.20 -1.79	49.45 -2.98 -1.10	48.38 -3.56 -0.41	44.01 -3.38 -0.44	39.61 -3.75 -0.30	33.04 -4.37 -0.03	28.89 -4.23 -0.61
NEVERSINK__HYD 23608	33.32 1.02 -4.00	28.03 0.83 -1.23	26.22 0.79 -0.08	25.56 0.77 -0.08	25.11 0.75 -0.15	33.73 0.98 -3.18	42.69 1.33 -4.33	47.56 1.39 -7.64	51.41 1.53 -9.50	51.52 1.68 -7.94	55.05 1.79 -7.27	53.24 1.63 -8.60	50.59 1.66 -6.26	47.40 1.66 -3.28	46.29 1.61 -3.42	45.21 1.52 -3.64	56.42 2.16 -5.11	73.14 2.92 -17.05	65.00 3.08 -10.60	58.48 2.99 -3.97	53.88 2.63 -4.30	48.16 2.15 -2.96	39.23 1.57 -0.28	36.36 1.20 -2.65
NEWTON__FALLS_HYD 23847	27.93 -0.37 0.00	25.77 -0.21 0.00	25.10 -0.25 0.00	24.47 -0.25 0.00	23.82 -0.39 0.00	29.05 -0.53 0.00	35.95 -1.07 0.00	36.80 -1.73 0.00	38.76 -1.61 0.00	40.82 -1.09 0.00	44.15 -1.84 0.00	41.58 -1.42 0.00	40.97 -1.57 0.00	40.89 -1.57 0.00	39.70 -1.57 0.00	38.45 -1.60 0.00	47.63 -1.52 0.00	53.54 0.37 0.00	49.99 -1.33 0.00	49.83 -1.70 0.00	45.26 -1.69 0.00	41.41 -1.64 0.00	35.92 -1.46 0.00	31.43 -1.07 0.00
NIAGARA____ 23760	24.02 -4.24 0.03	22.28 -3.90 -0.21	21.59 -3.78 -0.01	21.21 -3.51 -0.01	20.71 -3.51 -0.01	25.00 -4.55 0.02	31.36 -5.63 0.03	32.45 -6.01 0.08	34.02 -6.18 0.17	33.67 -6.33 1.91	36.33 -6.81 2.85	35.63 -6.36 1.00	34.53 -6.27 1.87	34.59 -6.28 1.58	33.94 -6.11 1.22	33.13 -6.01 0.92	33.97 -7.42 7.75	44.79 -8.19 0.19	43.44 -7.75 0.13	43.74 -7.73 0.05	39.85 -7.04 0.06	36.59 -6.41 0.04	31.85 -5.53 0.00	27.88 -5.07 -0.45
NINE_MILE_1 23575	27.37 -1.22 -0.29	24.95 -1.12 -0.09	24.27 -1.09 -0.01	23.68 -1.04 -0.01	23.21 -1.02 -0.01	28.57 -1.24 -0.23	35.93 -1.41 -0.32	37.67 -1.43 -0.56	39.62 -1.45 -0.70	40.98 -1.51 -0.58	44.87 -1.66 -0.54	42.09 -1.55 -0.63	41.60 -1.54 -0.46	41.18 -1.53 -0.24	39.99 -1.53 -0.25	38.84 -1.48 -0.27	47.71 -1.82 -0.38	52.60 -1.81 -1.24	50.35 -1.74 -0.77	50.06 -1.75 -0.29	45.62 -1.64 -0.31	41.67 -1.59 -0.21	35.95 -1.46 -0.02	31.33 -1.37 -0.19
NINE_MILE_2 23744	27.36 -1.22 -0.28	24.97 -1.09 -0.09	24.30 -1.06 -0.01	23.68 -1.04 -0.01	23.21 -1.02 -0.01	28.56 -1.24 -0.22	35.93 -1.41 -0.31	37.65 -1.43 -0.54	39.62 -1.45 -0.70	41.03 -1.47 -0.58	44.87 -1.66 -0.54	42.09 -1.55 -0.63	41.60 -1.54 -0.46	41.18 -1.53 -0.24	40.02 -1.49 -0.24	38.87 -1.44 -0.26	47.75 -1.77 -0.37	52.56 -1.81 -1.20	50.32 -1.74 -0.75	50.06 -1.75 -0.28	45.61 -1.64 -0.30	41.67 -1.59 -0.21	35.94 -1.46 -0.02	31.32 -1.37 -0.19
NM_CAPITAL__DRP 24208	35.81 1.58 -5.93	29.24 1.45 -1.81	26.89 1.42 -0.11	26.21 1.38 -0.11	25.76 1.33 -0.22	35.94 1.66 -4.71	45.60 2.15 -6.42	52.09 2.24 -11.32	56.88 2.30 -14.20	56.19 2.39 -11.89	59.42 2.53 -10.90	58.28 2.41 -12.87	54.39 2.35 -9.37	49.68 2.29 -4.93	48.62 2.23 -5.12	47.67 2.16 -5.45	59.67 2.85 -7.67	81.67 3.24 -25.27	70.11 3.08 -15.72	60.55 3.14 -5.88	56.24 2.91 -6.38	50.19 2.76 -4.38	40.08 2.28 -0.41	38.41 1.98 -3.93
NM_CENTRAL__DRP 24181	27.67 -0.99 -0.36	25.17 -0.91 -0.11	24.50 -0.86 -0.01	23.88 -0.84 -0.01	23.40 -0.82 -0.01	28.86 -1.01 -0.29	36.45 -0.96 -0.39	38.34 -0.89 -0.69	40.49 -0.81 -0.92	41.89 -0.80 -0.77	45.78 -0.92 -0.71	42.98 -0.86 -0.84	42.43 -0.85 -0.61	41.93 -0.85 -0.32	40.68 -0.91 -0.32	39.51 -0.88 -0.34	48.55 -1.08 -0.48	53.88 -0.85 -1.57	51.42 -0.87 -0.98	51.02 -0.88 -0.36	46.50 -0.85 -0.40	42.38 -0.95 -0.27	36.44 -0.97 -0.03	31.71 -1.04 -0.24
NM_FRONTIER__DRP 24179	24.12 -4.16 0.02	22.39 -3.79 -0.21	21.66 -3.70 -0.01	21.26 -3.46 -0.01	20.78 -3.44 -0.01	25.10 -4.47 0.01	31.53 -5.48 0.02	32.63 -5.86 0.05	34.22 -6.02 0.14	33.93 -6.12 1.86	36.57 -6.62 2.79	35.89 -6.15 0.96	34.74 -6.10 1.83	34.83 -6.07 1.56	34.14 -5.94 1.19	33.32 -5.85 0.89	34.28 -7.23 7.65	45.10 -7.97 0.09	43.71 -7.54 0.07	43.97 -7.52 0.03	40.06 -6.85 0.03	36.87 -6.16 0.02	32.01 -5.38 -0.01	28.02 -4.94 -0.46
NM_ST_REGIS__HYD 24053	28.41 0.11 0.00	26.29 0.31 0.00	25.56 0.20 0.00	24.89 0.17 0.00	24.24 0.02 0.00	29.70 0.12 0.00	36.51 -0.52 0.00	37.54 -1.00 0.00	39.28 -1.09 0.00	41.20 -0.71 0.00	45.02 -0.97 0.00	42.14 -0.86 0.00	41.73 -0.94 0.00	41.70 -0.76 0.00	40.52 -0.74 0.00	39.33 -0.72 0.00	48.36 -0.79 0.00	53.38 0.21 0.00	50.14 -1.18 0.00	50.14 -1.39 0.00	45.49 -1.46 0.00	41.93 -1.12 0.00	36.78 -0.60 0.00	32.18 -0.33 0.00
NORTHPORT__1 23551	58.85 2.24 -28.32	57.37 1.97 -29.42	41.10 1.93 -13.81	36.54 1.90 -9.92	42.78 1.89 -16.68	57.91 2.34 -26.00	61.38 3.07 -21.28	67.19 3.31 -25.34	76.37 3.51 -32.48	77.08 3.86 -31.31	76.99 4.00 -27.00	77.10 3.70 -30.40	72.16 3.67 -25.82	71.11 3.78 -24.87	71.18 3.67 -26.24	72.24 3.40 -28.78	83.01 4.18 -29.68	131.91 4.63 -74.12	126.61 4.82 -70.47	129.76 4.79 -73.44	97.59 4.32 -46.32	85.25 3.66 -38.54	71.75 2.80 -31.57	61.00 2.44 -26.06
NORTHPORT__2 23552	58.85 2.24 -28.32	57.37 1.97 -29.42	41.10 1.93 -13.81	36.54 1.90 -9.92	42.78 1.89 -16.68	57.91 2.34 -26.00	61.38 3.07 -21.28	67.19 3.31 -25.34	76.37 3.51 -32.48	77.08 3.86 -31.31	76.99 4.00 -27.00	77.10 3.70 -30.40	72.16 3.67 -25.82	71.11 3.78 -24.87	71.18 3.67 -26.24	72.24 3.40 -28.78	83.01 4.18 -29.68	131.91 4.63 -74.12	126.61 4.82 -70.47	129.76 4.79 -73.44	97.59 4.32 -46.32	85.25 3.66 -38.54	71.75 2.80 -31.57	61.00 2.44 -26.06
NORTHPORT__3 23553	59.13 2.52 -28.32	57.63 2.23 -29.42	41.35 2.18 -13.81	36.76 2.13 -9.92	43.00 2.11 -16.68	58.21 2.63 -26.00	61.75 3.44 -21.28	67.73 3.85 -25.34	77.01 4.16 -32.48	77.71 4.48 -31.31	77.72 4.74 -27.00	77.74 4.34 -30.40	72.85 4.35 -25.82	71.75 4.42 -24.87	71.75 4.25 -26.24	72.84 4.01 -28.78	83.79 4.96 -29.68	132.76 5.48 -74.12	127.49 5.70 -70.47	130.64 5.67 -73.44	98.34 5.07 -46.32	85.94 4.35 -38.54	72.35 3.40 -31.57	61.49 2.93 -26.06
NORTHPORT__4 23650	59.13 2.52 -28.32	57.63 2.23 -29.42	41.35 2.18 -13.81	36.76 2.13 -9.92	43.00 2.11 -16.68	58.21 2.63 -26.00	61.75 3.44 -21.28	67.73 3.85 -25.34	77.01 4.16 -32.48	77.71 4.48 -31.31	77.72 4.74 -27.00	77.74 4.34 -30.40	72.85 4.35 -25.82	71.75 4.42 -24.87	71.75 4.25 -26.24	72.84 4.01 -28.78	83.79 4.96 -29.68	132.76 5.48 -74.12	127.49 5.70 -70.47	130.64 5.67 -73.44	98.34 5.07 -46.32	85.94 4.35 -38.54	72.35 3.40 -31.57	61.49 2.93 -26.06
NORTHPORT__IC 23718	58.85 2.24 -28.32	57.37 1.97 -29.42	41.10 1.93 -13.81	36.54 1.90 -9.92	42.78 1.89 -16.68	57.91 2.34 -26.00	61.38 3.07 -21.28	67.19 3.31 -25.34	76.37 3.51 -32.48	77.08 3.86 -31.31	76.99 4.00 -27.00	77.10 3.70 -30.40	72.16 3.67 -25.82	71.11 3.78 -24.87	71.18 3.67 -26.24	72.24 3.40 -28.78	83.01 4.18 -29.68	131.91 4.63 -74.12	126.61 4.82 -70.47	129.76 4.79 -73.44	97.59 4.32 -46.32	85.25 3.66 -38.54	71.75 2.80 -31.57	61.00 2.44 -26.06

NPX_GEN_CSC 323557	58.79 2.18 -28.32	57.29 1.90 -29.42	41.00 1.83 -13.81	36.41 1.78 -9.92	42.69 1.79 -16.68	57.85 2.28 -26.00	61.49 3.18 -21.28	67.23 3.35 -25.34	76.49 3.63 -32.48	77.25 4.02 -31.31	76.99 4.00 -27.00	77.14 3.74 -30.40	72.25 3.76 -25.82	71.24 3.91 -24.87	71.26 3.76 -26.24	72.40 3.56 -28.78	83.21 4.37 -29.68	132.28 5.00 -74.12	126.92 5.13 -70.47	130.12 5.15 -73.44	97.82 4.55 -46.32	85.42 3.83 -38.54	71.83 2.88 -31.57	60.97 2.41 -26.06
NSINS_S_GLNS_FALLS 23858	36.90 2.60 -6.00	30.25 2.44 -1.83	27.88 2.41 -0.12	27.20 2.37 -0.12	26.78 2.35 -0.22	37.30 2.96 -4.76	47.37 3.85 -6.50	53.92 3.93 -11.45	58.72 3.96 -14.39	58.04 4.07 -12.07	61.52 4.46 -11.07	60.31 4.26 -13.05	56.24 4.05 -9.52	51.42 3.95 -5.01	50.27 3.80 -5.21	49.35 3.77 -5.53	62.11 5.11 -7.85	84.52 5.79 -25.56	72.55 5.34 -15.90	62.84 5.36 -5.95	58.10 4.69 -6.45	51.62 4.13 -4.43	41.32 3.51 -0.42	39.62 3.15 -3.97
NUCOR_STEEL____DRP 24197	27.00 -1.87 -0.58	24.51 -1.64 -0.17	23.87 -1.50 -0.01	23.22 -1.51 -0.01	22.78 -1.45 -0.02	28.14 -1.89 -0.46	35.87 -1.78 -0.62	37.98 -1.66 -1.10	40.12 -1.66 -1.40	41.43 -1.68 -1.20	45.18 -1.93 -1.12	42.44 -1.85 -1.28	41.83 -1.79 -0.95	41.15 -1.83 -0.51	39.93 -1.86 -0.52	38.84 -1.76 -0.54	47.91 -2.11 -0.87	53.86 -1.75 -2.45	51.05 -1.80 -1.53	50.35 -1.75 -0.57	45.78 -1.78 -0.62	41.63 -1.85 -0.43	35.48 -1.94 -0.04	30.89 -1.98 -0.37
NYISO_LBMP_REFERENCE 24008	28.30 0.00 0.00	25.97 0.00 0.00	25.36 0.00 0.00	24.71 0.00 0.00	24.21 0.00 0.00	29.58 0.00 0.00	37.03 0.00 0.00	38.54 0.00 0.00	40.37 0.00 0.00	41.91 0.00 0.00	45.99 0.00 0.00	43.00 0.00 0.00	42.67 0.00 0.00	42.46 0.00 0.00	41.27 0.00 0.00	40.05 0.00 0.00	49.15 0.00 0.00	53.16 0.00 0.00	51.32 0.00 0.00	51.53 0.00 0.00	46.95 0.00 0.00	43.05 0.00 0.00	37.38 0.00 0.00	32.50 0.00 0.00
NYPA_BRENTWD____GT 24164	59.13 2.52 -28.32	57.60 2.21 -29.42	41.30 2.13 -13.81	36.71 2.08 -9.92	42.98 2.08 -16.68	58.21 2.63 -26.00	61.90 3.59 -21.28	67.81 3.93 -25.34	76.85 4.00 -32.48	77.62 4.40 -31.31	77.49 4.51 -27.00	77.57 4.17 -30.40	72.67 4.18 -25.82	71.62 4.29 -24.87	71.63 4.13 -26.24	72.72 3.89 -28.78	83.50 4.67 -29.68	132.60 5.32 -74.12	127.23 5.44 -70.47	130.43 5.46 -73.44	98.10 4.84 -46.32	85.81 4.22 -38.54	72.16 3.21 -31.57	61.46 2.89 -26.06
NYPA_GOWANUS____GT5 24156	35.23 2.29 -4.65	29.38 1.97 -1.43	27.36 1.90 -0.10	26.66 1.85 -0.10	26.28 1.89 -0.18	35.69 2.43 -3.69	45.53 3.48 -5.03	56.70 4.01 -14.15	65.56 4.28 -20.90	81.54 4.48 -35.15	79.77 4.78 -29.00	79.53 4.52 -32.01	72.68 4.57 -25.45	67.06 4.59 -20.01	67.00 4.42 -21.32	67.01 4.25 -22.70	65.30 5.31 -10.84	84.14 5.79 -25.18	71.89 6.11 -14.46	68.24 6.08 -10.63	60.99 5.49 -8.55	58.65 4.74 -10.87	44.41 3.74 -3.29	38.51 2.93 -3.08
NYPA_GOWANUS____GT6 24157	35.23 2.29 -4.65	29.38 1.97 -1.43	27.36 1.90 -0.10	26.66 1.85 -0.10	26.28 1.89 -0.18	35.69 2.43 -3.69	45.53 3.48 -5.03	56.70 4.01 -14.15	65.56 4.28 -20.90	81.54 4.48 -35.15	79.77 4.78 -29.00	79.53 4.52 -32.01	72.68 4.57 -25.45	67.06 4.59 -20.01	67.00 4.42 -21.32	67.01 4.25 -22.70	65.30 5.31 -10.84	84.14 5.79 -25.18	71.89 6.11 -14.46	68.24 6.08 -10.63	60.99 5.49 -8.55	58.65 4.74 -10.87	44.41 3.74 -3.29	38.51 2.93 -3.08
NYPA_HARLEM_RVR_GT1 24160	35.23 2.29 -4.65	29.35 1.95 -1.43	27.33 1.88 -0.10	26.64 1.83 -0.10	26.26 1.86 -0.18	35.63 2.37 -3.69	45.46 3.41 -5.03	51.36 3.97 -8.86	56.02 4.32 -11.33	56.36 4.48 -9.97	59.86 4.83 -9.04	58.15 4.52 -10.64	54.96 4.52 -7.76	51.23 4.54 -4.22	50.08 4.42 -4.40	49.00 4.25 -4.70	60.36 5.26 -5.95	78.50 5.58 -19.76	69.41 5.80 -12.29	64.45 5.93 -7.00	57.30 5.35 -5.00	51.00 4.52 -3.43	41.27 3.55 -0.33	38.44 2.86 -3.08
NYPA_HARLEM_RVR_GT2 24161	35.23 2.29 -4.65	29.35 1.95 -1.43	27.33 1.88 -0.10	26.64 1.83 -0.10	26.26 1.86 -0.18	35.63 2.37 -3.69	45.46 3.41 -5.03	51.36 3.97 -8.86	56.02 4.32 -11.33	56.36 4.48 -9.97	59.86 4.83 -9.04	58.15 4.52 -10.64	54.96 4.52 -7.76	51.23 4.54 -4.22	50.08 4.42 -4.40	49.00 4.25 -4.70	60.36 5.26 -5.95	78.50 5.58 -19.76	69.41 5.80 -12.29	64.45 5.93 -7.00	57.30 5.35 -5.00	51.00 4.52 -3.43	41.27 3.55 -0.33	38.44 2.86 -3.08
NYPA_KENT____GT 24152	35.29 2.35 -4.65	29.40 2.00 -1.43	27.38 1.93 -0.10	26.69 1.88 -0.10	26.31 1.91 -0.18	35.72 2.45 -3.69	45.61 3.55 -5.03	90.51 4.09 -47.88	73.50 4.40 -28.73	86.25 4.57 -39.78	83.53 4.87 -32.67	83.55 4.60 -35.94	83.55 4.65 -36.22	83.64 4.63 -36.55	83.53 4.46 -37.81	83.55 4.29 -39.21	96.48 5.36 -41.97	118.88 5.85 -59.87	85.72 6.11 -28.30	91.30 6.08 -33.69	83.64 5.49 -31.20	106.25 4.78 -58.42	63.34 3.78 -22.18	38.57 2.99 -3.08
NYPA_POUCH1____GT 24155	35.18 2.24 -4.65	29.35 1.95 -1.43	27.36 1.90 -0.10	26.66 1.85 -0.10	26.28 1.89 -0.18	35.66 2.40 -3.69	45.46 3.41 -5.03	101.50 3.85 -59.10	75.87 4.16 -31.34	87.59 4.36 -41.32	83.50 4.60 -32.91	83.50 4.30 -36.20	83.50 4.35 -36.47	88.97 4.46 -42.05	88.85 4.29 -43.29	88.88 4.13 -44.70	85.92 5.11 -31.65	107.12 5.58 -48.38	83.50 5.85 -26.33	83.50 5.93 -26.05	91.03 5.35 -38.73	121.94 4.65 -74.24	69.52 3.66 -28.47	38.41 2.83 -3.08
NYPA_VERNON____GT2 24162	35.32 2.38 -4.65	29.43 2.03 -1.43	27.41 1.95 -0.10	26.71 1.90 -0.10	26.33 1.94 -0.18	35.75 2.48 -3.69	45.65 3.59 -5.03	90.58 4.16 -47.88	73.54 4.44 -28.73	86.29 4.61 -39.78	83.62 4.97 -32.67	83.59 4.64 -35.94	83.59 4.69 -36.22	83.68 4.67 -36.55	83.61 4.54 -37.81	83.59 4.33 -39.21	96.53 5.41 -41.97	118.94 5.90 -59.87	85.72 6.11 -28.30	91.30 6.08 -33.69	83.59 5.45 -31.20	106.21 4.74 -58.42	63.34 3.78 -22.18	38.61 3.02 -3.08
NYPA_VERNON____GT3 24163	35.32 2.38 -4.65	29.43 2.03 -1.43	27.41 1.95 -0.10	26.71 1.90 -0.10	26.33 1.94 -0.18	35.75 2.48 -3.69	45.65 3.59 -5.03	90.58 4.16 -47.88	73.54 4.44 -28.73	86.29 4.61 -39.78	83.62 4.97 -32.67	83.59 4.64 -35.94	83.59 4.69 -36.22	83.68 4.67 -36.55	83.61 4.54 -37.81	83.59 4.33 -39.21	96.53 5.41 -41.97	118.94 5.90 -59.87	85.72 6.11 -28.30	91.30 6.08 -33.69	83.59 5.45 -31.20	106.21 4.74 -58.42	63.34 3.78 -22.18	38.61 3.02 -3.08
NYPA__ASTORIA_CC1 323568	35.29 2.35 -4.65	29.40 2.00 -1.43	27.38 1.93 -0.10	26.69 1.88 -0.10	26.31 1.91 -0.18	35.75 2.48 -3.69	45.65 3.59 -5.03	90.54 4.12 -47.88	73.50 4.40 -28.73	86.29 4.61 -39.78	83.62 4.97 -32.67	83.59 4.64 -35.94	83.55 4.65 -36.22	83.64 4.63 -36.55	83.57 4.50 -37.81	83.59 4.33 -39.21	96.48 5.36 -41.97	118.88 5.85 -59.87	85.67 6.06 -28.30	91.25 6.03 -33.69	83.54 5.40 -31.20	106.16 4.69 -58.42	63.30 3.74 -22.18	38.57 2.99 -3.08
NYPA__ASTORIA_CC2 323569	35.29 2.35 -4.65	29.40 2.00 -1.43	27.38 1.93 -0.10	26.69 1.88 -0.10	26.31 1.91 -0.18	35.75 2.48 -3.69	45.65 3.59 -5.03	90.54 4.12 -47.88	73.50 4.40 -28.73	86.29 4.61 -39.78	83.62 4.97 -32.67	83.59 4.64 -35.94	83.55 4.65 -36.22	83.64 4.63 -36.55	83.57 4.50 -37.81	83.59 4.33 -39.21	96.48 5.36 -41.97	118.88 5.85 -59.87	85.67 6.06 -28.30	91.25 6.03 -33.69	83.54 5.40 -31.20	106.16 4.69 -58.42	63.30 3.74 -22.18	38.57 2.99 -3.08
NYPA__HOLTSVILL 23794	58.85 2.24 -28.32	57.34 1.95 -29.42	41.07 1.90 -13.81	36.49 1.85 -9.92	42.76 1.86 -16.68	57.91 2.34 -26.00	61.53 3.22 -21.28	67.34 3.47 -25.34	76.57 3.71 -32.48	77.33 4.11 -31.31	77.13 4.14 -27.00	77.27 3.87 -30.40	72.33 3.84 -25.82	71.32 3.99 -24.87	71.38 3.88 -26.24	72.48 3.64 -28.78	83.30 4.47 -29.68	132.33 5.05 -74.12	126.97 5.18 -70.47	130.18 5.20 -73.44	97.87 4.60 -46.32	85.51 3.92 -38.54	71.94 2.99 -31.57	61.10 2.54 -26.06

NYPA_____HELLGATE_GT1 24158	35.23 2.29 -4.65	29.35 1.95 -1.43	27.33 1.88 -0.10	26.64 1.83 -0.10	26.26 1.86 -0.18	35.63 2.37 -3.69	45.46 3.41 -5.03	51.36 3.97 -8.86	56.02 4.32 -11.33	56.36 4.48 -9.97	59.86 4.83 -9.04	58.15 4.52 -10.64	54.96 4.52 -7.76	51.23 4.54 -4.22	50.08 4.42 -4.40	49.00 4.25 -4.70	60.36 5.26 -5.95	78.50 5.58 -19.76	69.41 5.80 -12.29	64.45 5.93 -7.00	57.30 5.35 -5.00	51.00 4.52 -3.43	41.27 3.55 -0.33	38.44 2.86 -3.08
NYPA_____HELLGATE_GT2 24159	35.23 2.29 -4.65	29.35 1.95 -1.43	27.33 1.88 -0.10	26.64 1.83 -0.10	26.26 1.86 -0.18	35.63 2.37 -3.69	45.46 3.41 -5.03	51.36 3.97 -8.86	56.02 4.32 -11.33	56.36 4.48 -9.97	59.86 4.83 -9.04	58.15 4.52 -10.64	54.96 4.52 -7.76	51.23 4.54 -4.22	50.08 4.42 -4.40	49.00 4.25 -4.70	60.36 5.26 -5.95	78.50 5.58 -19.76	69.41 5.80 -12.29	64.45 5.93 -7.00	57.30 5.35 -5.00	51.00 4.52 -3.43	41.27 3.55 -0.33	38.44 2.86 -3.08
NYS_BARGE___HYD 23848	24.13 -4.13 0.04	22.39 -3.79 -0.21	21.66 -3.70 -0.01	21.26 -3.46 -0.01	20.78 -3.44 -0.01	25.14 -4.41 0.03	31.66 -5.33 0.04	32.75 -5.70 0.08	34.34 -5.85 0.18	33.99 -5.99 1.92	36.65 -6.48 2.86	35.93 -6.06 1.01	34.82 -5.97 1.88	34.88 -5.99 1.59	34.23 -5.82 1.22	33.41 -5.73 0.91	34.31 -7.08 7.76	45.30 -7.71 0.16	43.97 -7.24 0.11	44.22 -7.27 0.05	40.23 -6.67 0.05	36.99 -6.03 0.04	32.04 -5.35 -0.01	28.05 -4.91 -0.45
O.H_GEN_BRUCE 24063	24.00 -4.24 0.05	22.31 -3.87 -0.20	21.61 -3.75 -0.01	21.21 -3.51 -0.01	20.73 -3.49 -0.01	25.46 -4.53 -0.41	30.93 -5.59 0.51	32.48 -5.93 0.12	34.07 -6.10 0.21	33.71 -6.24 1.95	36.38 -6.71 2.90	35.68 -6.28 1.04	34.58 -6.19 1.90	34.65 -6.20 1.61	34.00 -6.02 1.24	33.19 -5.93 0.94	34.00 -7.32 7.83	44.84 -8.08 0.25	43.51 -7.65 0.17	43.83 -7.63 0.07	39.93 -6.95 0.07	36.67 -6.33 0.05	31.89 -5.50 0.00	27.91 -5.04 -0.44
OAK ORCHARD___HYD 24046	25.59 -2.49 0.21	23.86 -2.29 -0.17	23.13 -2.23 0.00	22.64 -2.08 0.00	22.20 -2.01 0.00	26.90 -2.51 0.17	34.06 -2.74 0.23	35.40 -2.70 0.44	36.95 -2.79 0.63	36.57 -2.85 2.49	39.32 -3.17 3.49	38.52 -2.97 1.51	37.41 -2.90 2.36	37.62 -2.93 1.91	36.91 -2.85 1.51	36.15 -2.72 1.19	36.94 -3.39 8.82	48.45 -3.72 0.99	47.15 -3.54 0.63	47.73 -3.56 0.24	43.35 -3.33 0.26	39.73 -3.14 0.18	34.57 -2.80 0.01	30.18 -2.70 -0.37
OCC_CHEM___DRP 24175	24.15 -4.13 0.01	22.39 -3.79 -0.21	21.69 -3.68 -0.01	21.26 -3.46 -0.01	20.78 -3.44 -0.01	25.10 -4.47 0.01	31.53 -5.48 0.02	32.63 -5.86 0.05	34.29 -5.98 0.11	33.95 -6.12 1.84	36.64 -6.58 2.77	35.91 -6.15 0.94	34.80 -6.06 1.81	34.84 -6.07 1.55	34.18 -5.90 1.19	33.36 -5.81 0.89	34.34 -7.18 7.64	45.16 -7.92 0.08	43.76 -7.49 0.06	44.03 -7.47 0.03	40.11 -6.81 0.03	36.87 -6.16 0.02	32.01 -5.38 -0.01	28.02 -4.94 -0.46
OLIN_CORP_DRP 24177	24.11 -4.19 0.00	22.34 -3.84 -0.21	21.64 -3.73 -0.01	21.24 -3.48 -0.01	20.73 -3.49 -0.01	25.08 -4.50 0.00	31.55 -5.48 0.00	32.66 -5.86 0.02	34.32 -5.98 0.07	33.95 -6.16 1.79	36.65 -6.62 2.72	35.91 -6.19 0.90	34.76 -6.14 1.77	34.83 -6.11 1.52	34.16 -5.94 1.16	33.34 -5.85 0.86	34.38 -7.23 7.54	45.23 -7.92 0.02	43.86 -7.44 0.02	44.04 -7.47 0.01	40.13 -6.81 0.01	36.84 -6.20 0.01	31.97 -5.42 -0.01	27.99 -4.97 -0.46
ONONDAGA_REF_OCCRA 23987	27.85 -0.88 -0.43	25.30 -0.81 -0.13	24.58 -0.79 -0.01	23.98 -0.74 -0.01	23.50 -0.73 -0.02	29.03 -0.89 -0.34	36.68 -0.81 -0.46	38.66 -0.69 -0.82	40.83 -0.61 -1.07	42.17 -0.63 -0.89	46.07 -0.74 -0.82	43.28 -0.69 -0.97	42.74 -0.64 -0.71	42.15 -0.68 -0.37	40.89 -0.74 -0.37	39.73 -0.72 -0.39	48.87 -0.84 -0.56	54.46 -0.53 -1.82	51.89 -0.56 -1.13	51.38 -0.57 -0.42	46.80 -0.61 -0.46	42.63 -0.73 -0.32	36.55 -0.86 -0.03	31.84 -0.94 -0.28
ONONDAGA___COGEN 23986	27.90 -0.85 -0.45	25.33 -0.78 -0.14	24.60 -0.76 -0.01	24.00 -0.72 -0.01	23.53 -0.70 -0.02	29.08 -0.86 -0.36	36.78 -0.74 -0.49	38.77 -0.62 -0.85	40.98 -0.52 -1.13	42.33 -0.54 -0.97	46.25 -0.64 -0.90	43.43 -0.60 -1.03	42.84 -0.60 -0.77	42.28 -0.59 -0.41	41.01 -0.66 -0.41	39.84 -0.64 -0.43	49.10 -0.74 -0.69	54.67 -0.43 -1.93	52.06 -0.46 -1.20	51.51 -0.46 -0.45	46.92 -0.52 -0.49	42.74 -0.65 -0.34	36.63 -0.79 -0.03	31.92 -0.88 -0.29
ONTARIO___LFGE 23819	26.94 -2.07 -0.71	24.26 -1.92 -0.21	23.52 -1.85 -0.01	22.95 -1.78 -0.01	22.52 -1.72 -0.03	27.92 -2.22 -0.56	35.68 -2.11 -0.77	38.04 -1.85 -1.35	40.13 -1.94 -1.69	41.31 -2.05 -1.46	45.00 -2.35 -1.36	42.36 -2.19 -1.55	41.65 -2.18 -1.15	40.87 -2.21 -0.62	39.67 -2.23 -0.64	38.68 -2.04 -0.67	47.81 -2.41 -1.07	54.16 -2.02 -3.01	51.45 -1.74 -1.87	50.32 -1.91 -0.70	45.83 -1.88 -0.76	41.51 -2.07 -0.52	35.08 -2.36 -0.05	30.59 -2.37 -0.46
OSWEGATCHIE___HYD 24044	27.93 -0.37 0.00	25.77 -0.21 0.00	25.10 -0.25 0.00	24.47 -0.25 0.00	23.82 -0.39 0.00	29.05 -0.53 0.00	35.95 -1.07 0.00	36.80 -1.73 0.00	38.76 -1.61 0.00	40.82 -1.09 0.00	44.15 -1.84 0.00	41.58 -1.42 0.00	40.97 -1.71 0.00	40.89 -1.57 0.00	39.70 -1.57 0.00	38.45 -1.60 0.00	47.63 -1.52 0.00	53.54 0.37 0.00	49.99 -1.33 0.00	49.83 -1.70 0.00	45.26 -1.69 0.00	41.41 -1.64 0.00	35.92 -1.46 0.00	31.43 -1.07 0.00
OSWEGO___5 23606	27.56 -1.08 -0.33	25.09 -0.99 -0.10	24.40 -0.96 -0.01	23.80 -0.91 -0.01	23.33 -0.90 -0.01	28.75 -1.09 -0.27	36.17 -1.22 -0.36	37.98 -1.19 -0.64	40.00 -1.17 -0.80	41.36 -1.22 -0.67	45.23 -1.38 -0.62	42.44 -1.29 -0.73	41.92 -1.28 -0.53	41.47 -1.27 -0.28	40.28 -1.28 -0.29	39.12 -1.24 -0.31	48.11 -1.47 -0.44	53.15 -1.44 -1.42	50.82 -1.39 -0.88	50.47 -1.39 -0.33	45.99 -1.31 -0.36	41.96 -1.33 -0.25	36.17 -1.23 -0.02	31.52 -1.20 -0.22
OSWEGO___6 23613	27.56 -1.08 -0.33	25.09 -0.99 -0.10	24.40 -0.96 -0.01	23.80 -0.91 -0.01	23.33 -0.90 -0.01	28.75 -1.09 -0.27	36.17 -1.22 -0.36	37.98 -1.19 -0.64	40.00 -1.17 -0.80	41.36 -1.22 -0.67	45.23 -1.38 -0.62	42.44 -1.29 -0.73	41.92 -1.28 -0.53	41.47 -1.27 -0.28	40.28 -1.28 -0.29	39.12 -1.24 -0.31	48.11 -1.47 -0.44	53.15 -1.44 -1.42	50.82 -1.39 -0.88	50.47 -1.39 -0.33	45.99 -1.31 -0.36	41.96 -1.33 -0.25	36.17 -1.23 -0.02	31.52 -1.20 -0.22
OUTOKUMPU-AB___DRP 24206	24.40 -3.90 -0.01	22.60 -3.58 -0.21	21.86 -3.50 -0.01	21.41 -3.31 -0.01	20.93 -3.29 -0.01	25.39 -4.20 -0.01	32.00 -5.04 -0.01	33.18 -5.36 0.00	34.81 -5.49 0.07	34.51 -5.62 1.79	37.21 -6.07 2.71	36.43 -5.68 0.89	35.28 -5.63 1.76	35.34 -5.60 1.51	34.63 -5.49 1.15	33.79 -5.41 0.85	35.00 -6.64 7.51	45.96 -7.23 -0.03	44.60 -6.72 0.00	44.77 -6.75 0.00	40.75 -6.20 0.00	37.45 -5.60 0.00	32.34 -5.05 -0.01	28.32 -4.65 -0.47
OXBOW_____ 24026	24.30 -3.99 0.00	22.52 -3.66 -0.21	21.79 -3.58 -0.01	21.36 -3.36 -0.01	20.88 -3.34 -0.01	25.29 -4.29 0.00	31.80 -5.22 0.00	32.96 -5.55 0.02	34.62 -5.65 0.10	34.26 -5.83 1.82	36.99 -6.25 2.75	36.23 -5.85 0.92	35.08 -5.80 1.79	35.15 -5.77 1.53	34.49 -5.61 1.17	33.62 -5.57 0.87	34.74 -6.83 7.58	45.64 -7.50 0.03	44.26 -7.03 0.03	44.45 -7.06 0.02	40.50 -6.43 0.02	37.22 -5.81 0.01	32.23 -5.16 -0.01	28.22 -4.75 -0.46
PEEKSKILL_____ 23653	34.80 1.90 -4.60	28.99 1.61 -1.41	26.99 1.55 -0.09	26.31 1.51 -0.09	25.88 1.50 -0.17	35.18 1.95 -3.66	44.82 2.81 -4.98	50.56 3.24 -8.78	54.88 3.51 -11.00	54.84 3.73 -9.20	58.46 4.05 -8.42	56.71 3.74 -9.96	53.63 3.71 -7.25	50.01 3.74 -3.81	48.82 3.59 -3.96	47.71 3.44 -4.22	59.37 4.33 -5.90	77.50 4.73 -19.61	68.44 4.93 -12.19	60.99 4.90 -4.56	56.26 4.37 -4.95	50.20 3.75 -3.40	40.66 2.95 -0.32	37.89 2.34 -3.05

PGE MADISON___WINDPWR 24146	28.90 -0.71 -1.31	25.76 -0.62 -0.41	24.93 -0.46 -0.03	24.17 -0.57 -0.03	23.61 -0.65 -0.05	30.00 -0.62 -1.04	38.92 0.48 -1.42	41.65 0.62 -2.50	44.21 0.69 -3.15	45.13 0.67 -2.55	49.24 0.97 -2.29	46.67 0.86 -2.81	45.56 0.90 -1.99	44.33 0.85 -1.02	43.00 0.66 -1.07	41.77 0.56 -1.16	51.31 0.84 -1.32	60.75 2.02 -5.57	56.37 1.59 -3.46	54.83 2.01 -1.30	49.62 1.27 -1.41	44.75 0.73 -0.97	37.47 0.00 -0.09	32.84 -0.55 -0.89
PIERCEFIELD___HYD 23852	28.27 -0.03 0.00	26.18 0.21 0.00	25.43 0.08 0.00	24.81 0.10 0.00	24.16 -0.05 0.00	29.55 -0.03 0.00	36.25 -0.78 0.00	37.27 -1.27 0.00	39.00 -1.37 0.00	40.94 -0.96 0.00	44.61 -1.38 0.00	41.80 -1.20 0.00	41.39 -1.28 0.00	41.40 -1.06 0.00	40.19 -1.07 0.00	39.01 -1.04 0.00	47.92 -1.23 0.00	53.22 0.05 0.00	49.88 -1.44 0.00	49.78 -1.75 0.00	45.16 -1.78 0.00	41.59 -1.46 0.00	36.45 -0.93 0.00	31.95 -0.55 0.00
PINELAWN_CC_1 323563	58.99 2.38 -28.32	57.45 2.05 -29.42	41.20 2.03 -13.81	36.61 1.98 -9.92	42.88 1.99 -16.68	58.03 2.45 -26.00	61.86 3.55 -21.28	67.77 3.89 -25.34	76.97 4.12 -32.48	77.79 4.57 -31.31	77.77 4.78 -27.00	77.83 4.43 -30.40	72.89 4.40 -25.82	71.79 4.46 -24.87	71.79 4.29 -26.24	72.92 4.09 -28.78	83.94 5.11 -29.68	132.97 5.69 -74.12	127.64 5.85 -70.47	130.85 5.87 -73.44	98.48 5.21 -46.32	86.07 4.48 -38.54	72.39 3.44 -31.57	61.52 2.96 -26.06
PJM_GEN_KEystone 24065	25.62 -3.40 -0.72	23.13 -3.17 -0.33	22.18 -3.19 -0.02	21.64 -3.09 -0.02	21.24 -3.00 -0.03	24.00 -3.67 1.91	37.00 -3.30 -3.27	37.41 -2.51 -1.37	39.24 -2.83 -1.70	39.28 -3.18 -0.56	42.15 -3.82 0.02	40.47 -3.66 -1.12	39.18 -3.76 -0.26	38.57 -3.74 0.16	37.51 -3.80 -0.04	36.60 -3.69 -0.23	42.15 -4.18 2.83	52.98 -3.24 -3.06	51.11 -2.10 -1.89	49.61 -2.63 -0.71	45.13 -2.58 -0.77	40.56 -3.01 -0.53	33.70 -3.74 -0.05	29.54 -3.67 -0.71
PLEASANTVLY___LBMP 24000	34.99 1.90 -4.80	29.08 1.64 -1.47	27.02 1.57 -0.09	26.34 1.53 -0.09	25.92 1.53 -0.18	35.34 1.95 -3.81	44.96 2.74 -5.20	50.78 3.08 -9.16	55.21 3.35 -11.49	55.04 3.52 -9.61	58.61 3.82 -8.80	56.94 3.53 -10.41	53.75 3.50 -7.57	49.92 3.48 -3.98	48.79 3.38 -4.14	47.70 3.24 -4.40	59.39 4.08 -6.16	78.07 4.47 -20.44	68.65 4.62 -12.72	60.87 4.59 -4.76	56.19 4.08 -5.16	50.13 3.53 -3.54	40.56 2.84 -0.34	37.96 2.28 -3.18
POLETTI___ 23519	35.14 2.21 -4.64	29.24 1.84 -1.42	27.22 1.77 -0.09	26.53 1.73 -0.09	26.15 1.77 -0.17	35.57 2.31 -3.68	45.42 3.37 -5.02	51.30 3.89 -8.86	64.22 4.20 -19.65	80.75 4.48 -34.36	79.19 4.83 -28.37	78.77 4.43 -31.34	70.78 4.40 -23.71	64.22 4.37 -17.38	64.22 4.25 -18.70	64.22 4.09 -20.08	60.17 5.06 -5.96	78.34 5.42 -19.75	69.25 5.65 -12.28	64.26 5.72 -7.01	57.07 5.12 -5.00	50.91 4.43 -3.42	41.22 3.51 -0.32	38.37 2.80 -3.07
PORT_JEFF_3 23555	58.82 2.21 -28.32	57.32 1.92 -29.42	41.05 1.88 -13.81	36.49 1.85 -9.92	42.73 1.84 -16.68	57.88 2.31 -26.00	61.42 3.11 -21.28	67.11 3.24 -25.34	76.37 3.51 -32.48	77.16 3.94 -31.31	76.80 3.82 -27.00	76.97 3.57 -30.40	72.03 3.54 -25.82	71.11 3.78 -24.87	71.18 3.67 -26.24	72.28 3.44 -28.78	82.96 4.13 -29.68	131.96 4.68 -74.12	126.56 4.77 -70.47	129.76 4.79 -73.44	97.59 4.32 -46.32	85.21 3.62 -38.54	71.75 2.80 -31.57	60.97 2.41 -26.06
PORT_JEFF_4 23616	58.82 2.21 -28.32	57.32 1.92 -29.42	41.05 1.88 -13.81	36.49 1.85 -9.92	42.73 1.84 -16.68	57.88 2.31 -26.00	61.42 3.11 -21.28	67.11 3.24 -25.34	76.37 3.51 -32.48	77.16 3.94 -31.31	76.80 3.82 -27.00	76.97 3.57 -30.40	72.03 3.54 -25.82	71.11 3.78 -24.87	71.18 3.67 -26.24	72.28 3.44 -28.78	82.96 4.13 -29.68	131.96 4.68 -74.12	126.56 4.77 -70.47	129.76 4.79 -73.44	97.59 4.32 -46.32	85.21 3.62 -38.54	71.75 2.80 -31.57	60.97 2.41 -26.06
PORT_JEFF_IC 23713	58.88 2.26 -28.32	57.40 2.00 -29.42	41.10 1.93 -13.81	36.54 1.90 -9.92	42.78 1.89 -16.68	57.97 2.40 -26.00	61.56 3.26 -21.28	67.31 3.43 -25.34	76.61 3.75 -32.48	77.37 4.15 -31.31	76.85 3.86 -27.00	77.01 3.61 -30.40	72.12 3.63 -25.82	71.37 4.03 -24.87	71.38 3.88 -26.24	72.52 3.69 -28.78	83.06 4.23 -29.68	132.07 4.78 -74.12	126.72 4.93 -70.47	129.92 4.95 -73.44	97.68 4.41 -46.32	85.29 3.70 -38.54	71.94 2.99 -31.57	61.10 2.54 -26.06
PPL PILGRIM_ST_GT1 24216	59.13 2.52 -28.32	57.60 2.21 -29.42	41.30 2.13 -13.81	36.71 2.08 -9.92	42.98 2.08 -16.68	58.21 2.63 -26.00	61.90 3.59 -21.28	67.81 3.93 -25.34	76.85 4.00 -32.48	77.62 4.40 -31.31	77.49 4.51 -27.00	77.57 4.17 -30.40	72.67 4.18 -25.82	71.62 4.29 -24.87	71.63 4.13 -26.24	72.72 3.89 -28.78	83.50 4.67 -29.68	132.60 5.32 -74.12	127.23 5.44 -70.47	130.43 5.46 -73.44	98.10 4.84 -46.32	85.81 4.22 -38.54	72.16 3.21 -31.57	61.46 2.89 -26.06
PPL PILGRIM_ST_GT2 24217	59.13 2.52 -28.32	57.60 2.21 -29.42	41.30 2.13 -13.81	36.71 2.08 -9.92	42.98 2.08 -16.68	58.21 2.63 -26.00	61.90 3.59 -21.28	67.81 3.93 -25.34	76.85 4.00 -32.48	77.62 4.40 -31.31	77.49 4.51 -27.00	77.57 4.17 -30.40	72.67 4.18 -25.82	71.62 4.29 -24.87	71.63 4.13 -26.24	72.72 3.89 -28.78	83.50 4.67 -29.68	132.60 5.32 -74.12	127.23 5.44 -70.47	130.43 5.46 -73.44	98.10 4.84 -46.32	85.81 4.22 -38.54	72.16 3.21 -31.57	61.46 2.89 -26.06
PPL_SHRM_GT3 24213	58.85 2.24 -28.32	57.32 1.92 -29.42	41.02 1.85 -13.81	36.46 1.83 -9.92	42.71 1.82 -16.68	57.91 2.34 -26.00	61.60 3.30 -21.28	67.31 3.43 -25.34	76.61 3.75 -32.48	77.41 4.19 -31.31	77.17 4.19 -27.00	77.31 3.91 -30.40	72.38 3.88 -25.82	71.37 4.03 -24.87	71.38 3.88 -26.24	72.52 3.69 -28.78	83.40 4.57 -29.68	132.55 5.26 -74.12	127.18 5.39 -70.47	130.38 5.41 -73.44	98.01 4.74 -46.32	85.59 4.00 -38.54	71.94 2.99 -31.57	61.04 2.47 -26.06
PPL_SHRM_GT4 24214	58.85 2.24 -28.32	57.32 1.92 -29.42	41.02 1.85 -13.81	36.46 1.83 -9.92	42.71 1.82 -16.68	57.91 2.34 -26.00	61.60 3.30 -21.28	67.31 3.43 -25.34	76.61 3.75 -32.48	77.41 4.19 -31.31	77.17 4.19 -27.00	77.31 3.91 -30.40	72.38 3.88 -25.82	71.37 4.03 -24.87	71.38 3.88 -26.24	72.52 3.69 -28.78	83.40 4.57 -29.68	132.55 5.26 -74.12	127.18 5.39 -70.47	130.38 5.41 -73.44	98.01 4.74 -46.32	85.59 4.00 -38.54	71.94 2.99 -31.57	61.04 2.47 -26.06
PROJECT___ORANGE 1 24174	27.70 -0.96 -0.37	25.18 -0.91 -0.11	24.50 -0.86 -0.01	23.90 -0.82 -0.01	23.40 -0.82 -0.01	28.86 -1.01 -0.29	36.46 -0.96 -0.40	38.35 -0.89 -0.70	40.51 -0.81 -0.94	41.90 -0.80 -0.79	45.75 -0.97 -0.73	43.00 -0.86 -0.86	42.44 -0.85 -0.62	41.90 -0.89 -0.33	40.68 -0.91 -0.33	39.52 -0.88 -0.35	48.56 -1.08 -0.49	53.86 -0.90 -1.60	51.44 -0.87 -1.00	51.02 -0.88 -0.37	46.46 -0.89 -0.41	42.38 -0.95 -0.28	36.44 -0.97 -0.03	31.71 -1.04 -0.25
PROJECT___ORANGE 2 24166	27.70 -0.96 -0.37	25.18 -0.91 -0.11	24.50 -0.86 -0.01	23.90 -0.82 -0.01	23.40 -0.82 -0.01	28.86 -1.01 -0.29	36.46 -0.96 -0.40	38.35 -0.89 -0.70	40.51 -0.81 -0.94	41.90 -0.80 -0.79	45.75 -0.97 -0.73	43.00 -0.86 -0.86	42.44 -0.85 -0.62	41.90 -0.89 -0.33	40.68 -0.91 -0.33	39.52 -0.88 -0.35	48.56 -1.08 -0.49	53.86 -0.90 -1.60	51.44 -0.87 -1.00	51.02 -0.88 -0.37	46.46 -0.89 -0.41	42.38 -0.95 -0.28	36.44 -0.97 -0.03	31.71 -1.04 -0.25
PYRITES___HYD 24023	28.47 0.17 0.00	26.34 0.36 0.00	25.61 0.25 0.00	24.93 0.22 0.00	24.28 0.07 0.00	29.76 0.18 0.00	36.66 -0.37 0.00	37.65 -0.89 0.00	39.44 -0.93 0.00	41.36 -0.54 0.00	45.21 -0.78 0.00	42.31 -0.69 0.00	41.90 -0.77 0.00	41.91 -0.55 0.00	40.69 -0.58 0.00	39.45 -0.60 0.00	48.51 -0.64 0.00	53.64 0.48 0.00	50.40 -0.92 0.00	50.45 -1.08 0.00	45.68 -1.27 0.00	42.06 -0.99 0.00	36.90 -0.49 0.00	32.24 -0.26 0.00

RAMAPO____LBMP 323565	34.66 1.87 -4.49	28.93 1.58 -1.37	26.94 1.50 -0.09	26.28 1.48 -0.09	25.86 1.48 -0.17	35.04 1.89 -3.57	44.63 2.74 -4.86	50.27 3.16 -8.57	54.56 3.43 -10.75	54.55 3.65 -8.99	58.13 3.91 -8.23	56.35 3.61 -9.74	53.34 3.58 -7.09	49.79 3.61 -3.72	48.65 3.51 -3.87	47.50 3.32 -4.12	59.08 4.18 -5.75	76.92 4.63 -19.13	68.04 4.82 -11.90	60.72 4.74 -4.45	56.00 4.23 -4.83	49.98 3.62 -3.32	40.54 2.84 -0.31	37.72 2.24 -2.98
RANKINE____ 23646	24.45 -3.93 -0.08	22.59 -3.61 -0.23	21.84 -3.52 -0.01	21.36 -3.36 -0.01	20.91 -3.32 -0.01	25.39 -4.26 -0.07	32.08 -5.04 -0.09	33.48 -5.20 -0.14	35.13 -5.37 -0.13	34.83 -5.53 1.54	37.48 -6.07 2.44	36.65 -5.68 0.67	35.49 -5.63 1.55	35.48 -5.60 1.38	34.74 -5.49 1.03	33.94 -5.37 0.75	35.48 -6.59 7.08	46.49 -7.02 -0.34	45.05 -6.47 -0.20	45.05 -6.54 -0.07	41.02 -6.01 -0.08	37.59 -5.51 -0.05	32.35 -5.05 -0.01	28.35 -4.65 -0.50
RAVENSWOOD_GT2_1 24244	35.11 2.18 -4.64	29.24 1.84 -1.42	27.22 1.77 -0.09	26.53 1.73 -0.09	26.15 1.77 -0.17	35.57 2.31 -3.68	45.42 3.37 -5.02	51.30 3.89 -8.87	66.07 4.20 -21.50	86.13 4.44 -39.78	83.44 4.78 -32.67	83.42 4.47 -35.94	74.33 4.40 -27.26	67.19 4.42 -20.31	67.44 4.29 -21.88	67.64 4.09 -23.50	60.23 5.11 -5.96	78.44 5.53 -19.75	69.35 5.75 -12.28	64.83 5.77 -7.53	57.12 5.16 -5.01	50.91 4.43 -3.42	41.22 3.51 -0.32	38.37 2.80 -3.07
RAVENSWOOD_GT2_2 24245	35.11 2.18 -4.64	29.24 1.84 -1.42	27.22 1.77 -0.09	26.53 1.73 -0.09	26.15 1.77 -0.17	35.57 2.31 -3.68	45.42 3.37 -5.02	51.30 3.89 -8.87	66.07 4.20 -21.50	86.13 4.44 -39.78	83.44 4.78 -32.67	83.42 4.47 -35.94	74.33 4.40 -27.26	67.19 4.42 -20.31	67.44 4.29 -21.88	67.64 4.09 -23.50	60.23 5.11 -5.96	78.44 5.53 -19.75	69.35 5.75 -12.28	64.83 5.77 -7.53	57.12 5.16 -5.01	50.91 4.43 -3.42	41.22 3.51 -0.32	38.37 2.80 -3.07
RAVENSWOOD_GT2_3 24246	35.14 2.21 -4.64	29.26 1.87 -1.42	27.22 1.77 -0.09	26.56 1.75 -0.09	26.18 1.79 -0.17	35.57 2.31 -3.68	45.42 3.37 -5.02	51.34 3.93 -8.87	66.11 4.24 -21.50	86.17 4.48 -39.78	83.48 4.83 -32.67	83.46 4.52 -35.94	74.37 4.44 -27.26	67.23 4.46 -20.31	67.44 4.29 -21.88	67.68 4.13 -23.50	60.27 5.16 -5.96	78.50 5.58 -19.75	69.45 5.85 -12.28	64.88 5.82 -7.53	57.17 5.21 -5.01	50.95 4.48 -3.42	41.26 3.55 -0.32	38.40 2.83 -3.07
RAVENSWOOD_GT2_4 24247	35.14 2.21 -4.64	29.26 1.87 -1.42	27.22 1.77 -0.09	26.56 1.75 -0.09	26.18 1.79 -0.17	35.57 2.31 -3.68	45.42 3.37 -5.02	51.34 3.93 -8.87	66.11 4.24 -21.50	86.17 4.48 -39.78	83.48 4.83 -32.67	83.46 4.52 -35.94	74.37 4.44 -27.26	67.23 4.46 -20.31	67.44 4.29 -21.88	67.68 4.13 -23.50	60.27 5.16 -5.96	78.50 5.58 -19.75	69.45 5.85 -12.28	64.88 5.82 -7.53	57.17 5.21 -5.01	50.95 4.48 -3.42	41.26 3.55 -0.32	38.40 2.83 -3.07
RAVENSWOOD_GT3_1 24248	35.11 2.18 -4.64	29.24 1.84 -1.42	27.22 1.77 -0.09	26.53 1.73 -0.09	26.15 1.77 -0.17	35.57 2.31 -3.68	45.42 3.37 -5.02	51.30 3.89 -8.87	66.07 4.20 -21.50	86.13 4.44 -39.78	83.44 4.78 -32.67	83.42 4.47 -35.94	74.33 4.40 -27.26	67.19 4.42 -20.31	67.40 4.25 -21.88	67.64 4.09 -23.50	60.23 5.11 -5.96	78.44 5.53 -19.75	69.35 5.75 -12.28	64.83 5.77 -7.53	57.12 5.16 -5.01	50.91 4.43 -3.42	41.22 3.51 -0.32	38.37 2.80 -3.07
RAVENSWOOD_GT3_2 24249	35.11 2.18 -4.64	29.24 1.84 -1.42	27.22 1.77 -0.09	26.53 1.73 -0.09	26.15 1.77 -0.17	35.57 2.31 -3.68	45.42 3.37 -5.02	51.30 3.89 -8.87	66.07 4.20 -21.50	86.13 4.44 -39.78	83.44 4.78 -32.67	83.42 4.47 -35.94	74.33 4.40 -27.26	67.19 4.42 -20.31	67.40 4.25 -21.88	67.64 4.09 -23.50	60.23 5.11 -5.96	78.44 5.53 -19.75	69.35 5.75 -12.28	64.83 5.77 -7.53	57.12 5.16 -5.01	50.91 4.43 -3.42	41.22 3.51 -0.32	38.37 2.80 -3.07
RAVENSWOOD_GT3_3 24250	35.17 2.24 -4.64	29.29 1.90 -1.42	27.25 1.80 -0.09	26.56 1.75 -0.09	26.20 1.82 -0.17	35.60 2.34 -3.68	45.45 3.41 -5.02	51.38 3.97 -8.87	66.11 4.24 -21.50	86.21 4.53 -39.78	83.53 4.87 -32.67	83.50 4.56 -35.94	74.41 4.48 -27.26	67.27 4.50 -20.31	67.52 4.37 -21.88	67.72 4.17 -23.50	60.32 5.21 -5.96	78.55 5.64 -19.75	69.51 5.90 -12.28	64.93 5.87 -7.53	57.21 5.26 -5.01	51.00 4.52 -3.42	41.30 3.59 -0.32	38.44 2.86 -3.07
RAVENSWOOD_GT3_4 24251	35.17 2.24 -4.64	29.29 1.90 -1.42	27.25 1.80 -0.09	26.56 1.75 -0.09	26.20 1.82 -0.17	35.60 2.34 -3.68	45.45 3.41 -5.02	51.38 3.97 -8.87	66.11 4.24 -21.50	86.21 4.53 -39.78	83.53 4.87 -32.67	83.50 4.56 -35.94	74.41 4.48 -27.26	67.27 4.50 -20.31	67.52 4.37 -21.88	67.72 4.17 -23.50	60.32 5.21 -5.96	78.55 5.64 -19.75	69.51 5.90 -12.28	64.93 5.87 -7.53	57.21 5.26 -5.01	51.00 4.52 -3.42	41.30 3.59 -0.32	38.44 2.86 -3.07
RAVENSWOOD_GT_1 23729	35.32 2.38 -4.65	29.43 2.03 -1.43	27.41 1.95 -0.10	26.71 1.90 -0.10	26.33 1.94 -0.18	35.75 2.48 -3.69	45.65 3.59 -5.03	90.58 4.16 -47.88	73.54 4.44 -28.73	86.29 4.61 -39.78	83.62 4.97 -32.67	83.59 4.64 -35.94	83.59 4.69 -36.22	83.68 4.67 -36.55	83.61 4.54 -37.81	83.59 4.33 -39.21	96.53 5.41 -41.97	118.94 5.90 -59.87	85.72 6.11 -28.30	91.30 6.08 -33.69	83.59 5.45 -31.20	106.21 4.74 -58.42	63.34 3.78 -22.18	38.61 3.02 -3.08
RAVENSWOOD_GT_10 24258	35.11 2.18 -4.64	29.24 1.84 -1.42	27.22 1.77 -0.09	26.53 1.73 -0.09	26.15 1.77 -0.17	35.57 2.31 -3.68	45.42 3.37 -5.02	51.30 3.89 -8.87	66.07 4.20 -21.50	86.13 4.44 -39.78	83.44 4.78 -32.67	83.42 4.47 -35.94	74.33 4.40 -27.26	67.19 4.42 -20.31	67.44 4.29 -21.88	67.64 4.09 -23.50	60.23 5.11 -5.96	78.44 5.53 -19.75	69.35 5.75 -12.28	64.83 5.77 -7.53	57.12 5.16 -5.01	50.91 4.43 -3.42	41.22 3.51 -0.32	38.37 2.80 -3.07
RAVENSWOOD_GT_11 24259	35.11 2.18 -4.64	29.24 1.84 -1.42	27.22 1.77 -0.09	26.53 1.73 -0.09	26.15 1.77 -0.17	35.57 2.31 -3.68	45.42 3.37 -5.02	51.30 3.89 -8.87	66.07 4.20 -21.50	86.13 4.44 -39.78	83.44 4.78 -32.67	83.42 4.47 -35.94	74.33 4.40 -27.26	67.19 4.42 -20.31	67.44 4.29 -21.88	67.64 4.09 -23.50	60.23 5.11 -5.96	78.44 5.53 -19.75	69.35 5.75 -12.28	64.83 5.77 -7.53	57.12 5.16 -5.01	50.91 4.43 -3.42	41.22 3.51 -0.32	38.37 2.80 -3.07
RAVENSWOOD_GT_4 24252	35.11 2.18 -4.64	29.21 1.82 -1.42	27.20 1.75 -0.09	26.51 1.71 -0.09	26.15 1.77 -0.17	35.54 2.28 -3.68	45.38 3.33 -5.02	51.26 3.85 -8.87	66.03 4.16 -21.50	86.08 4.40 -39.78	83.44 4.78 -32.67	83.38 4.43 -35.94	74.33 4.40 -27.26	67.15 4.37 -20.31	67.40 4.25 -21.88	67.60 4.05 -23.50	60.18 5.06 -5.96	78.39 5.48 -19.75	69.35 5.75 -12.28	64.78 5.72 -7.53	57.07 5.12 -5.01	50.87 4.39 -3.42	41.18 3.48 -0.32	38.34 2.76 -3.07
RAVENSWOOD_GT_5 24254	35.11 2.18 -4.64	29.21 1.82 -1.42	27.20 1.75 -0.09	26.51 1.71 -0.09	26.15 1.77 -0.17	35.54 2.28 -3.68	45.38 3.33 -5.02	51.26 3.85 -8.87	66.03 4.16 -21.50	86.08 4.40 -39.78	83.44 4.78 -32.67	83.38 4.43 -35.94	74.33 4.40 -27.26	67.15 4.37 -20.31	67.40 4.25 -21.88	67.60 4.05 -23.50	60.18 5.06 -5.96	78.39 5.48 -19.75	69.35 5.75 -12.28	64.78 5.72 -7.53	57.07 5.12 -5.01	50.87 4.39 -3.42	41.18 3.48 -0.32	38.34 2.76 -3.07
RAVENSWOOD_GT_6 24253	35.11 2.18 -4.64	29.21 1.82 -1.42	27.20 1.75 -0.09	26.51 1.71 -0.09	26.15 1.77 -0.17	35.54 2.28 -3.68	45.38 3.33 -5.02	51.26 3.85 -8.87	66.03 4.16 -21.50	86.08 4.40 -39.78	83.44 4.78 -32.67	83.38 4.43 -35.94	74.33 4.40 -27.26	67.15 4.37 -20.31	67.40 4.25 -21.88	67.60 4.05 -23.50	60.18 5.06 -5.96	78.39 5.48 -19.75	69.35 5.75 -12.28	64.78 5.72 -7.53	57.07 5.12 -5.01	50.87 4.39 -3.42	41.18 3.48 -0.32	38.34 2.76 -3.07



RAVENSWOOD_GT_7 24255	35.11 2.18 -4.64	29.21 1.82 -1.42	27.20 1.75 -0.09	26.51 1.71 -0.09	26.15 1.77 -0.17	35.54 2.28 -3.68	45.38 3.33 -5.02	51.26 3.85 -8.87	66.03 4.16 -21.50	86.08 4.40 -39.78	83.44 4.78 -32.67	83.38 4.43 -35.94	74.33 4.40 -27.26	67.15 4.37 -20.31	67.40 4.25 -21.88	67.60 4.05 -23.50	60.18 5.06 -5.96	78.39 5.48 -19.75	69.35 5.75 -12.28	64.78 5.72 -7.53	57.07 5.12 -5.01	50.87 4.39 -3.42	41.18 3.48 -0.32	38.34 2.76 -3.07
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	35.11 2.18 -4.64	29.24 1.84 -1.42	27.22 1.77 -0.09	26.53 1.73 -0.09	26.15 1.77 -0.17	35.57 2.31 -3.68	45.42 3.37 -5.02	51.30 3.89 -8.87	66.07 4.20 -21.50	86.13 4.44 -39.78	83.44 4.78 -32.67	83.42 4.47 -35.94	74.33 4.40 -27.26	67.19 4.42 -20.31	67.44 4.29 -21.88	67.64 4.09 -23.50	60.23 5.11 -5.96	78.44 5.53 -19.75	69.35 5.75 -12.28	64.83 5.77 -7.53	57.12 5.16 -5.01	50.91 4.43 -3.42	41.22 3.51 -0.32	38.37 2.80 -3.07
RAVENSWOOD_GT_9 24257	35.11 2.18 -4.64	29.24 1.84 -1.42	27.22 1.77 -0.09	26.53 1.73 -0.09	26.15 1.77 -0.17	35.57 2.31 -3.68	45.42 3.37 -5.02	51.30 3.89 -8.87	66.07 4.20 -21.50	86.13 4.44 -39.78	83.44 4.78 -32.67	83.42 4.47 -35.94	74.33 4.40 -27.26	67.19 4.42 -20.31	67.44 4.29 -21.88	67.64 4.09 -23.50	60.23 5.11 -5.96	78.44 5.53 -19.75	69.35 5.75 -12.28	64.83 5.77 -7.53	57.12 5.16 -5.01	50.91 4.43 -3.42	41.22 3.51 -0.32	38.37 2.80 -3.07
RAVENSWOOD___1 23533	35.29 2.35 -4.65	29.40 2.00 -1.43	27.38 1.93 -0.10	26.69 1.88 -0.10	26.31 1.91 -0.18	35.72 2.45 -3.69	45.65 3.59 -5.03	90.54 4.12 -47.88	73.50 4.40 -28.73	86.29 4.61 -39.78	83.62 4.97 -32.67	83.59 4.64 -35.94	83.55 4.65 -36.22	83.64 4.63 -36.55	83.57 4.50 -37.81	83.59 4.33 -39.21	96.53 5.41 -41.97	118.88 5.85 -59.87	85.67 6.06 -28.30	91.30 6.08 -33.69	83.59 5.45 -31.20	106.16 4.69 -58.42	63.30 3.74 -22.18	38.57 2.99 -3.08
RAVENSWOOD___2 23534	35.26 2.32 -4.65	29.38 1.97 -1.43	27.36 1.90 -0.10	26.66 1.85 -0.10	26.28 1.89 -0.18	35.72 2.45 -3.69	45.61 3.55 -5.03	90.51 4.09 -47.88	73.50 4.40 -28.73	86.29 4.61 -39.78	83.62 4.97 -32.67	83.59 4.64 -35.94	83.50 4.61 -36.22	83.64 4.63 -36.55	83.57 4.50 -37.81	83.55 4.29 -39.21	96.48 5.36 -41.97	118.83 5.79 -59.87	85.67 6.06 -28.30	91.25 6.03 -33.69	83.54 5.40 -31.20	106.12 4.65 -58.42	63.27 3.70 -22.18	38.54 2.96 -3.08
RAVENSWOOD___3 23535	35.11 2.18 -4.64	29.24 1.84 -1.42	27.22 1.77 -0.09	26.53 1.73 -0.09	26.15 1.77 -0.17	35.57 2.31 -3.68	45.42 3.37 -5.02	51.30 3.89 -8.87	66.07 4.20 -21.50	86.13 4.44 -39.78	83.44 4.78 -32.67	83.42 4.47 -35.94	74.33 4.40 -27.26	67.19 4.42 -20.31	67.44 4.29 -21.88	67.64 4.09 -23.50	60.23 5.11 -5.96	78.44 5.53 -19.75	69.35 5.75 -12.28	64.83 5.77 -7.53	57.12 5.16 -5.01	50.91 4.43 -3.42	41.22 3.51 -0.32	38.37 2.80 -3.07
RAVENSWOOD___4 23820	35.26 2.32 -4.65	29.38 1.97 -1.43	27.36 1.90 -0.10	26.66 1.85 -0.10	26.28 1.89 -0.18	35.69 2.43 -3.69	45.61 3.55 -5.03	90.51 4.09 -47.88	73.46 4.36 -28.73	86.29 4.61 -39.78	83.62 4.97 -32.67	83.59 4.64 -35.94	83.50 4.61 -36.22	83.64 4.63 -36.55	83.53 4.46 -37.81	83.55 4.29 -39.21	96.48 5.36 -41.97	118.83 5.79 -59.87	85.67 6.06 -28.30	91.25 6.03 -33.69	83.54 5.40 -31.20	106.12 4.65 -58.42	63.27 3.70 -22.18	38.54 2.96 -3.08
RCPL_TRUST___DRP 24196	35.14 2.21 -4.64	29.26 1.87 -1.42	27.25 1.80 -0.09	26.56 1.75 -0.09	26.18 1.79 -0.17	35.57 2.31 -3.68	45.42 3.37 -5.02	51.29 3.89 -8.86	62.96 4.24 -18.35	76.93 4.48 -30.53	76.21 4.87 -25.34	75.57 4.47 -28.10	68.32 4.44 -21.21	62.20 4.42 -15.32	62.02 4.29 -16.46	61.85 4.13 -17.67	60.22 5.11 -5.96	78.50 5.58 -19.75	69.40 5.80 -12.28	63.94 5.77 -6.64	57.11 5.16 -5.00	50.91 4.43 -3.42	41.22 3.51 -0.32	38.37 2.80 -3.07
RENSSELAER___COGEN 23796	35.70 1.53 -5.87	29.17 1.40 -1.80	26.84 1.37 -0.11	26.16 1.33 -0.11	25.74 1.31 -0.22	35.84 1.60 -4.66	45.46 2.07 -6.36	51.90 2.16 -11.21	56.65 2.22 -14.06	55.99 2.30 -11.77	59.17 2.39 -10.79	58.02 2.28 -12.74	54.17 2.22 -9.28	49.55 2.21 -4.88	48.44 2.10 -5.07	47.53 2.08 -5.39	59.44 2.70 -7.59	81.26 3.08 -25.01	69.80 2.93 -15.56	60.34 2.99 -5.82	56.13 2.86 -6.32	50.10 2.71 -4.34	40.04 2.24 -0.41	38.34 1.95 -3.89
REVERE_CPPR_DRP 24186	28.07 -0.23 0.00	25.77 -0.21 0.00	25.20 -0.15 0.00	24.54 -0.17 0.00	23.97 -0.24 0.00	29.37 -0.21 0.00	37.21 0.19 0.00	38.65 0.12 0.00	40.98 0.28 -0.33	42.52 0.34 -0.28	46.66 0.41 -0.25	43.73 0.43 -0.30	43.27 0.38 -0.22	42.96 0.38 -0.11	41.55 0.29 0.00	40.29 0.24 0.00	49.49 0.34 0.00	54.33 1.17 0.00	51.94 0.62 0.00	52.35 0.82 0.00	47.42 0.47 0.00	43.31 0.26 0.00	37.31 -0.07 0.00	32.21 -0.29 0.00
ROCHESTER_9_IC 23652	25.87 -2.21 0.22	24.09 -2.05 -0.17	23.38 -1.98 0.00	22.89 -1.83 0.00	22.42 -1.79 0.00	27.19 -2.22 0.17	34.49 -2.30 0.24	35.89 -2.20 0.46	37.50 -2.22 0.65	37.14 -2.26 2.51	39.95 -2.53 3.51	39.06 -2.41 1.53	37.95 -2.35 2.38	38.17 -2.38 1.92	37.44 -2.31 1.52	36.66 -2.20 1.20	37.61 -2.70 8.84	49.21 -2.92 1.03	47.84 -2.82 0.65	48.44 -2.83 0.25	43.95 -2.72 0.27	40.28 -2.58 0.19	34.98 -2.39 0.01	30.53 -2.34 -0.37
ROSETON___1 23587	34.73 1.81 -4.62	28.95 1.56 -1.41	26.94 1.50 -0.09	26.26 1.46 -0.09	25.84 1.45 -0.17	35.08 1.83 -3.67	44.66 2.63 -5.00	50.32 2.97 -8.82	54.62 3.19 -11.06	54.55 3.39 -9.25	58.14 3.68 -8.47	56.42 3.40 -10.02	53.33 3.37 -7.29	49.65 3.35 -3.83	48.50 3.26 -3.98	47.41 3.12 -4.23	59.00 3.93 -5.92	77.15 4.31 -19.68	68.02 4.46 -12.24	60.54 4.43 -4.58	55.86 3.94 -4.97	49.86 3.40 -3.41	40.40 2.69 -0.32	37.74 2.18 -3.06
ROSETON___2 23588	34.73 1.81 -4.62	28.95 1.56 -1.41	26.94 1.50 -0.09	26.26 1.46 -0.09	25.84 1.45 -0.17	35.08 1.83 -3.67	44.66 2.63 -5.00	50.32 2.97 -8.82	54.62 3.19 -11.06	54.55 3.39 -9.25	58.14 3.68 -8.47	56.42 3.40 -10.02	53.33 3.37 -7.29	49.65 3.35 -3.83	48.50 3.26 -3.98	47.41 3.12 -4.23	59.00 3.93 -5.92	77.15 4.31 -19.68	68.02 4.46 -12.24	60.54 4.43 -4.58	55.86 3.94 -4.97	49.86 3.40 -3.41	40.40 2.69 -0.32	37.74 2.18 -3.06
RUSSELL___1 23602	25.72 -2.35 0.23	23.96 -2.18 -0.17	23.23 -2.13 0.00	22.74 -1.98 0.00	22.35 -1.86 0.00	27.18 -2.22 0.18	34.75 -2.04 0.24	36.15 -1.93 0.46	37.23 -2.46 0.68	36.81 -2.56 2.54	39.18 -3.27 3.55	38.34 -3.10 1.56	37.62 -2.65 2.40	37.81 -2.72 1.93	37.10 -2.64 1.53	36.85 -2.00 1.20	37.27 -3.00 8.88	48.08 -4.04 1.04	46.65 -4.00 0.66	47.20 -4.07 0.25	42.78 -3.90 0.27	39.20 -3.66 0.19	35.06 -2.32 0.01	30.53 -2.34 -0.37
RUSSELL___2 23532	25.72 -2.35 0.23	23.96 -2.18 -0.17	23.23 -2.13 0.00	22.74 -1.98 0.00	22.35 -1.86 0.00	27.18 -2.22 0.18	34.75 -2.04 0.24	36.15 -1.93 0.46	37.23 -2.46 0.68	36.81 -2.56 2.54	39.18 -3.27 3.55	38.34 -3.10 1.56	37.62 -2.65 2.40	37.81 -2.72 1.93	37.10 -2.64 1.53	36.85 -2.00 1.20	37.27 -3.00 8.88	48.08 -4.04 1.04	46.65 -4.00 0.66	47.20 -4.07 0.25	42.78 -3.90 0.27	39.20 -3.66 0.19	35.06 -2.32 0.01	30.53 -2.34 -0.37
RUSSELL___3 23549	25.75 -2.32 0.22	24.01 -2.13 -0.17	23.28 -2.08 0.00	22.79 -1.93 0.00	22.35 -1.86 0.00	27.13 -2.28 0.17	34.49 -2.30 0.24	35.89 -2.20 0.46	37.34 -2.38 0.65	36.97 -2.43 2.51	39.67 -2.81 3.51	38.80 -2.67 1.53	37.78 -2.52 2.38	38.00 -2.55 1.92	37.23 -2.52 1.52	36.62 -2.24 1.20	37.41 -2.90 8.84	48.63 -3.51 1.03	47.28 -3.39 0.65	47.88 -3.40 0.25	43.44 -3.24 0.27	39.89 -2.97 0.19	34.94 -2.43 0.01	30.47 -2.41 -0.37

RUSSELL___4 23556	25.72 -2.35 0.23	23.96 -2.18 -0.17	23.23 -2.13 0.00	22.74 -1.98 0.00	22.35 -1.86 0.00	27.18 -2.22 0.18	34.71 -2.07 0.24	36.15 -1.93 0.46	37.23 -2.46 0.68	36.81 -2.56 2.54	39.18 -3.27 3.55	38.30 -3.14 1.56	37.58 -2.69 2.40	37.81 -2.72 1.93	37.06 -2.68 1.53	36.85 -2.00 1.20	37.22 -3.05 8.88	48.08 -4.04 1.04	46.65 -4.00 0.66	47.20 -4.07 0.25	42.78 -3.90 0.27	39.20 -3.66 0.19	35.06 -2.32 0.01	30.53 -2.34 -0.37
RUSSELL___STATION 23914	25.75 -2.32 0.22	24.01 -2.13 -0.17	23.28 -2.08 0.00	22.79 -1.93 0.00	22.35 -1.86 0.00	27.13 -2.28 0.17	34.49 -2.30 0.24	35.89 -2.20 0.46	37.34 -2.38 0.65	36.97 -2.43 2.51	39.67 -2.81 3.51	38.80 -2.67 1.53	37.78 -2.52 2.38	38.00 -2.55 1.92	37.23 -2.52 1.52	36.62 -2.24 1.20	37.41 -2.90 8.84	48.63 -3.51 1.03	47.28 -3.39 0.65	47.88 -3.40 0.25	43.44 -3.24 0.27	39.89 -2.97 0.19	34.94 -2.43 0.01	30.47 -2.41 -0.37
S SALMON___HYD 24043	27.61 -0.99 -0.30	25.16 -0.91 -0.09	24.47 -0.89 -0.01	23.85 -0.86 -0.01	23.33 -0.90 -0.01	28.72 -1.09 -0.24	36.31 -1.04 -0.32	37.76 -1.35 -0.57	40.10 -1.05 -0.78	41.60 -0.96 -0.65	45.21 -1.38 -0.60	42.68 -1.03 -0.71	42.08 -1.11 -0.52	41.46 -1.27 -0.27	40.34 -1.20 -0.27	39.14 -1.20 -0.29	48.08 -1.47 -0.40	53.89 -0.58 -1.31	51.01 -1.13 -0.82	50.75 -1.08 -0.31	46.20 -1.08 -0.33	41.99 -1.29 -0.23	36.02 -1.38 -0.02	31.37 -1.33 -0.20
SELKIRK___II 23799	35.42 1.27 -5.85	28.93 1.17 -1.79	26.61 1.14 -0.11	25.94 1.11 -0.11	25.52 1.09 -0.22	35.55 1.33 -4.64	45.06 1.70 -6.33	51.51 1.81 -11.16	56.29 1.90 -14.02	55.57 1.93 -11.74	58.82 2.07 -10.76	57.69 1.98 -12.71	53.84 1.92 -9.25	49.24 1.91 -4.87	48.18 1.86 -5.06	47.24 1.80 -5.38	58.96 2.26 -7.55	80.62 2.55 -24.90	69.32 2.51 -15.49	59.85 2.52 -5.80	55.58 2.35 -6.29	49.52 2.15 -4.32	39.55 1.76 -0.41	37.87 1.50 -3.87
SELKIRK___I 23801	35.51 1.39 -5.83	29.03 1.27 -1.78	26.69 1.22 -0.11	26.01 1.19 -0.11	25.59 1.16 -0.22	35.63 1.42 -4.63	45.23 1.89 -6.31	51.71 2.04 -11.12	56.53 2.18 -13.98	55.83 2.22 -11.70	59.11 2.39 -10.73	57.95 2.28 -12.67	54.12 2.22 -9.23	49.52 2.21 -4.85	48.45 2.15 -5.04	47.50 2.08 -5.36	59.29 2.60 -7.53	80.97 2.98 -24.83	69.69 2.93 -15.44	60.24 2.94 -5.78	55.89 2.68 -6.27	49.77 2.41 -4.31	39.73 1.94 -0.41	37.99 1.63 -3.86
SENECA OSWGO___HYD 24041	27.71 -0.93 -0.35	25.22 -0.86 -0.11	24.53 -0.84 -0.01	23.93 -0.79 -0.01	23.43 -0.80 -0.01	28.85 -1.01 -0.28	36.41 -1.00 -0.38	38.21 -1.00 -0.67	40.45 -0.81 -0.88	41.81 -0.84 -0.74	45.56 -1.10 -0.68	42.90 -0.90 -0.80	42.40 -0.85 -0.58	41.75 -1.02 -0.31	40.62 -0.95 -0.30	39.46 -0.92 -0.32	48.43 -1.18 -0.46	53.91 -0.74 -1.49	51.22 -1.03 -0.93	50.90 -0.98 -0.35	46.34 -0.99 -0.38	42.23 -1.08 -0.26	36.25 -1.16 -0.02	31.56 -1.17 -0.23
SENECA___ENERGY 23797	27.19 -1.73 -0.62	24.55 -1.61 -0.19	23.82 -1.55 -0.01	23.24 -1.48 -0.01	22.78 -1.45 -0.02	28.24 -1.83 -0.49	36.00 -1.70 -0.67	38.22 -1.50 -1.18	40.34 -1.53 -1.51	41.61 -1.59 -1.29	45.35 -1.84 -1.20	42.66 -1.72 -1.38	41.99 -1.71 -1.03	41.27 -1.74 -0.55	40.05 -1.77 -0.56	39.00 -1.64 -0.59	48.17 -1.92 -0.94	54.21 -1.59 -2.64	51.58 -1.39 -1.64	50.65 -1.49 -0.61	46.11 -1.50 -0.67	41.83 -1.68 -0.46	35.52 -1.91 -0.04	30.95 -1.95 -0.40
SHOEMAKER___GT 23640	34.09 1.56 -4.23	28.59 1.32 -1.30	26.71 1.27 -0.08	26.03 1.24 -0.08	25.60 1.23 -0.16	34.51 1.57 -3.36	43.91 2.30 -4.58	49.24 2.62 -8.08	53.32 2.83 -10.12	53.38 3.02 -8.46	57.00 3.27 -7.74	55.18 3.01 -9.17	52.33 2.99 -6.67	48.93 2.97 -3.50	47.80 2.89 -3.64	46.69 2.76 -3.88	58.06 3.49 -5.42	75.08 3.88 -18.04	66.54 4.00 -11.22	59.69 3.97 -4.20	55.07 3.57 -4.55	49.19 3.01 -3.13	40.03 2.36 -0.30	37.16 1.85 -2.81
SHOREHAM_IC_1 23715	58.85 2.24 -28.32	57.32 1.92 -29.42	41.02 1.85 -13.81	36.46 1.83 -9.92	42.71 1.82 -16.68	57.91 2.34 -26.00	61.60 3.30 -21.28	67.31 3.43 -25.34	76.61 3.75 -32.48	77.41 4.19 -31.31	77.17 4.19 -27.00	77.31 3.91 -30.40	72.38 3.88 -25.82	71.37 4.03 -24.87	71.38 3.88 -26.24	72.52 3.69 -28.78	83.40 4.57 -29.68	132.55 5.26 -74.12	127.18 5.39 -70.47	130.38 5.41 -73.44	98.01 4.74 -46.32	85.59 4.00 -38.54	71.94 2.99 -31.57	61.04 2.47 -26.06
SHOREHAM_IC_2 23716	58.85 2.24 -28.32	57.32 1.92 -29.42	41.02 1.85 -13.81	36.46 1.83 -9.92	42.71 1.82 -16.68	57.91 2.34 -26.00	61.60 3.30 -21.28	67.31 3.43 -25.34	76.61 3.75 -32.48	77.41 4.19 -31.31	77.17 4.19 -27.00	77.31 3.91 -30.40	72.38 3.88 -25.82	71.37 4.03 -24.87	71.38 3.88 -26.24	72.52 3.69 -28.78	83.40 4.57 -29.68	132.55 5.26 -74.12	127.18 5.39 -70.47	130.38 5.41 -73.44	98.01 4.74 -46.32	85.59 4.00 -38.54	71.94 2.99 -31.57	61.04 2.47 -26.06
SISSONVILLE___ 23735	28.27 -0.03 0.00	26.18 0.21 0.00	25.43 0.08 0.00	24.81 0.10 0.00	24.16 -0.05 0.00	29.55 -0.03 0.00	36.25 -0.78 0.00	37.27 -1.27 0.00	39.00 -1.37 0.00	40.94 -0.96 0.00	44.61 -1.38 0.00	41.80 -1.20 0.00	41.39 -1.28 0.00	41.40 -1.06 0.00	40.19 -1.07 0.00	39.01 -1.04 0.00	47.92 -1.23 0.00	53.22 0.05 0.00	49.88 -1.44 0.00	49.78 -1.75 0.00	45.16 -1.78 0.00	41.59 -1.46 0.00	36.45 -0.93 0.00	31.95 -0.55 0.00
SITHE_IND_GS1 24169	27.40 -1.19 -0.29	24.97 -1.09 -0.09	24.30 -1.06 -0.01	23.70 -1.01 -0.01	23.21 -1.02 -0.01	28.57 -1.24 -0.23	35.93 -1.41 -0.32	37.67 -1.43 -0.56	39.66 -1.41 -0.70	41.03 -1.47 -0.58	44.87 -1.66 -0.54	42.13 -1.51 -0.63	41.64 -1.49 -0.46	41.18 -1.53 -0.24	40.03 -1.49 -0.25	38.88 -1.44 -0.27	47.76 -1.77 -0.38	52.65 -1.75 -1.24	50.35 -1.74 -0.77	50.06 -1.75 -0.29	45.67 -1.60 -0.31	41.72 -1.55 -0.21	35.98 -1.42 -0.02	31.33 -1.37 -0.19
SITHE_IND_GS2 24170	27.40 -1.19 -0.29	24.97 -1.09 -0.09	24.30 -1.06 -0.01	23.70 -1.01 -0.01	23.21 -1.02 -0.01	28.57 -1.24 -0.23	35.93 -1.41 -0.32	37.67 -1.43 -0.56	39.66 -1.41 -0.70	41.03 -1.47 -0.58	44.87 -1.66 -0.54	42.13 -1.51 -0.63	41.64 -1.49 -0.46	41.18 -1.53 -0.24	40.03 -1.49 -0.25	38.88 -1.44 -0.27	47.76 -1.77 -0.38	52.65 -1.75 -1.24	50.35 -1.74 -0.77	50.06 -1.75 -0.29	45.67 -1.60 -0.31	41.72 -1.55 -0.21	35.98 -1.42 -0.02	31.33 -1.37 -0.19
SITHE_IND_GS3 24171	27.40 -1.19 -0.29	24.97 -1.09 -0.09	24.30 -1.06 -0.01	23.70 -1.01 -0.01	23.21 -1.02 -0.01	28.57 -1.24 -0.23	35.93 -1.41 -0.32	37.67 -1.43 -0.56	39.66 -1.41 -0.70	41.03 -1.47 -0.58	44.87 -1.66 -0.54	42.13 -1.51 -0.63	41.64 -1.49 -0.46	41.18 -1.53 -0.24	40.03 -1.49 -0.25	38.88 -1.44 -0.27	47.76 -1.77 -0.38	52.65 -1.75 -1.24	50.35 -1.74 -0.77	50.06 -1.75 -0.29	45.67 -1.60 -0.31	41.72 -1.55 -0.21	35.98 -1.42 -0.02	31.33 -1.37 -0.19
SITHE_IND_GS4 24172	27.40 -1.19 -0.29	24.97 -1.09 -0.09	24.30 -1.06 -0.01	23.70 -1.01 -0.01	23.21 -1.02 -0.01	28.57 -1.24 -0.23	35.93 -1.41 -0.32	37.67 -1.43 -0.56	39.66 -1.41 -0.70	41.03 -1.47 -0.58	44.87 -1.66 -0.54	42.13 -1.51 -0.63	41.64 -1.49 -0.46	41.18 -1.53 -0.24	40.03 -1.49 -0.25	38.88 -1.44 -0.27	47.76 -1.77 -0.38	52.65 -1.75 -1.24	50.35 -1.74 -0.77	50.06 -1.75 -0.29	45.67 -1.60 -0.31	41.72 -1.55 -0.21	35.98 -1.42 -0.02	31.33 -1.37 -0.19
SITHE___BATAVIA 24024	24.90 -3.31 0.09	23.13 -3.04 -0.20	22.40 -2.97 -0.01	21.95 -2.77 -0.01	21.50 -2.71 0.00	26.05 -3.46 0.07	33.04 -3.89 0.10	34.30 -4.05 0.19	35.93 -4.12 0.32	35.58 -4.23 2.10	38.33 -4.60 3.06	37.53 -4.30 1.17	36.38 -4.27 2.03	36.48 -4.29 1.69	35.78 -4.17 1.32	34.96 -4.09 1.01	35.98 -5.06 8.11	47.30 -5.42 0.44	46.00 -5.03 0.29	46.31 -5.10 0.11	42.08 -4.74 0.12	38.57 -4.39 0.09	33.35 -4.04 0.00	29.12 -3.80 -0.42

SITHE___INDEPEND 23800	27.40 -1.19 -0.29	24.97 -1.09 -0.09	24.30 -1.06 -0.01	23.70 -1.01 -0.01	23.21 -1.02 -0.01	28.57 -1.24 -0.23	35.93 -1.41 -0.32	37.67 -1.43 -0.56	39.66 -1.41 -0.70	41.03 -1.47 -0.58	44.87 -1.66 -0.54	42.13 -1.51 -0.63	41.64 -1.49 -0.46	41.18 -1.53 -0.24	40.03 -1.49 -0.25	38.88 -1.44 -0.27	47.76 -1.77 -0.38	52.65 -1.75 -1.24	50.35 -1.74 -0.77	50.06 -1.75 -0.29	45.67 -1.60 -0.31	41.72 -1.55 -0.21	35.98 -1.42 -0.02	31.33 -1.37 -0.19
SITHE___MASSENA 23902	28.44 0.14 0.00	26.16 0.18 0.00	25.53 0.18 0.00	24.79 0.07 0.00	24.24 0.02 0.00	29.73 0.15 0.00	36.69 -0.33 0.00	37.92 -0.62 0.00	39.61 -0.77 0.00	41.24 -0.67 0.00	45.35 -0.64 0.00	42.40 -0.60 0.00	42.03 -0.64 0.00	41.91 -0.55 0.00	40.73 -0.54 0.00	39.57 -0.48 0.00	48.56 -0.59 0.00	52.47 -0.69 0.00	50.19 -1.13 0.00	50.39 -1.13 0.00	45.87 -1.08 0.00	42.28 -0.77 0.00	37.16 -0.22 0.00	32.50 0.00 0.00
SITHE___OGDNSBRG 24021	28.64 0.34 0.00	26.39 0.42 0.00	25.76 0.41 0.00	25.01 0.30 0.00	24.38 0.17 0.00	29.96 0.38 0.00	37.03 0.00 0.00	38.11 -0.42 0.00	39.89 -0.48 0.00	41.61 -0.29 0.00	45.81 -0.18 0.00	42.79 -0.22 0.00	42.42 -0.26 0.00	42.33 -0.13 0.00	41.14 -0.12 0.00	39.93 -0.12 0.00	49.05 -0.10 0.00	53.32 0.16 0.00	50.65 -0.67 0.00	50.91 -0.62 0.00	46.20 -0.75 0.00	42.58 -0.47 0.00	37.42 0.04 0.00	32.70 0.20 0.00
SITHE___STERLING 23777	28.05 -0.37 -0.12	25.70 -0.31 -0.04	25.08 -0.28 0.00	24.42 -0.30 0.00	23.90 -0.31 0.00	29.35 -0.33 -0.10	37.16 0.00 -0.13	38.77 0.00 -0.23	40.97 0.12 -0.47	42.47 0.17 -0.40	46.54 0.18 -0.36	43.60 0.17 -0.43	43.16 0.17 -0.31	42.80 0.17 -0.16	41.49 0.12 -0.10	40.24 0.08 -0.11	49.45 0.15 -0.16	54.42 0.74 -0.51	52.05 0.41 -0.32	52.21 0.57 -0.12	47.41 0.33 -0.13	43.23 0.09 -0.09	37.20 -0.19 -0.01	32.22 -0.36 -0.08
SOUTH CAIRO___GT 23612	35.42 1.92 -5.20	29.17 1.61 -1.59	27.00 1.55 -0.10	26.32 1.51 -0.10	25.88 1.48 -0.19	35.57 1.86 -4.12	45.39 2.74 -5.62	51.30 2.85 -9.91	56.00 3.11 -12.52	55.65 3.27 -10.48	59.13 3.54 -9.60	57.66 3.31 -11.34	54.17 3.24 -8.26	50.07 3.27 -4.34	48.91 3.14 -4.51	47.90 3.04 -4.80	59.81 3.98 -6.68	79.86 4.57 -22.12	69.65 4.57 -13.76	61.11 4.43 -5.15	56.48 3.94 -5.59	50.24 3.36 -3.84	40.40 2.65 -0.36	38.19 2.24 -3.44
SOUTH HAMPTN___IC 23720	59.07 2.46 -28.32	57.53 2.13 -29.42	41.20 2.03 -13.81	36.64 2.00 -9.92	42.90 2.01 -16.68	58.12 2.54 -26.00	62.01 3.70 -21.28	67.81 3.93 -25.34	77.13 4.28 -32.48	77.96 4.74 -31.31	77.77 4.78 -27.00	77.87 4.47 -30.40	72.97 4.48 -25.82	71.92 4.59 -24.87	71.92 4.42 -26.24	73.04 4.21 -28.78	84.09 5.26 -29.68	133.34 6.06 -74.12	127.95 6.16 -70.47	131.15 6.18 -73.44	98.71 5.45 -46.32	86.20 4.61 -38.54	72.42 3.48 -31.57	61.39 2.83 -26.06
SOUTHOLD___IC 23719	59.50 2.89 -28.32	57.86 2.47 -29.42	41.53 2.36 -13.81	36.93 2.30 -9.92	43.19 2.30 -16.68	58.56 2.99 -26.00	62.71 4.41 -21.28	68.66 4.78 -25.34	78.06 5.21 -32.48	78.96 5.74 -31.31	78.83 5.84 -27.00	78.90 5.50 -30.40	74.00 5.50 -25.82	72.89 5.56 -24.87	72.87 5.36 -26.24	74.00 5.17 -28.78	85.37 6.54 -29.68	134.88 7.60 -74.12	129.44 7.65 -70.47	132.60 7.63 -73.44	99.98 6.71 -46.32	87.23 5.64 -38.54	73.21 4.26 -31.57	62.01 3.45 -26.06
ST LAWRENCE___ 23600	28.27 -0.03 0.00	26.00 0.03 0.00	25.38 0.03 0.00	24.64 -0.07 0.00	24.14 -0.07 0.00	29.58 0.00 0.00	36.47 -0.56 0.00	37.77 -0.77 0.00	39.44 -0.93 0.00	40.94 -0.96 0.00	45.02 -0.97 0.00	42.10 -0.90 0.00	41.78 -0.90 0.00	41.61 -0.85 0.00	40.48 -0.78 0.00	39.29 -0.76 0.00	48.17 -0.98 0.00	51.89 -1.28 0.00	49.88 -1.44 0.00	50.08 -1.44 0.00	45.63 -1.31 0.00	42.02 -1.03 0.00	36.93 -0.45 0.00	32.37 -0.13 0.00
STATION 5_MISC_HYD 23604	24.62 -3.45 0.23	22.95 -3.19 -0.17	22.24 -3.12 0.00	21.78 -2.94 0.00	21.43 -2.78 0.00	26.12 -3.28 0.18	33.52 -3.26 0.25	34.95 -3.12 0.47	36.25 -3.43 0.69	35.80 -3.56 2.55	38.25 -4.19 3.56	37.43 -4.00 1.57	36.55 -3.71 2.41	36.74 -3.78 1.94	36.05 -3.67 1.54	35.64 -3.20 1.21	36.01 -4.23 8.91	47.24 -4.84 1.09	45.86 -4.77 0.69	46.37 -4.90 0.26	41.97 -4.69 0.29	38.37 -4.48 0.20	33.75 -3.63 0.01	29.35 -3.51 -0.36
STURGEON_POOL_HYD 23609	34.93 1.87 -4.77	28.99 1.56 -1.46	26.92 1.47 -0.09	26.24 1.43 -0.09	25.84 1.45 -0.18	35.20 1.83 -3.78	44.89 2.70 -5.16	50.64 3.01 -9.09	55.24 3.31 -11.56	55.05 3.48 -9.67	58.61 3.77 -8.85	56.95 3.48 -10.47	53.75 3.46 -7.62	49.95 3.48 -4.00	48.81 3.38 -4.16	47.73 3.24 -4.43	59.35 4.08 -6.12	78.09 4.63 -20.30	68.77 4.82 -12.63	60.99 4.74 -4.72	56.25 4.18 -5.13	50.06 3.49 -3.52	40.44 2.73 -0.33	37.84 2.18 -3.16
SYRACUSE___POWER 24017	27.85 -0.88 -0.43	25.30 -0.81 -0.13	24.58 -0.79 -0.01	23.98 -0.74 -0.01	23.50 -0.73 -0.02	29.03 -0.89 -0.34	36.68 -0.81 -0.46	38.66 -0.69 -0.82	40.83 -0.61 -1.07	42.17 -0.63 -0.89	46.07 -0.74 -0.82	43.28 -0.69 -0.97	42.74 -0.64 -0.71	42.15 -0.68 -0.37	40.89 -0.74 -0.37	39.73 -0.72 -0.39	48.87 -0.84 -0.56	54.46 -0.53 -1.82	51.89 -0.56 -1.13	51.38 -0.57 -0.42	46.80 -0.61 -0.46	42.63 -0.73 -0.32	36.55 -0.86 -0.03	31.84 -0.94 -0.28
Stony___Brook 24151	58.88 2.26 -28.32	57.40 2.00 -29.42	41.10 1.93 -13.81	36.54 1.90 -9.92	42.78 1.89 -16.68	57.97 2.40 -26.00	61.56 3.26 -21.28	67.31 3.43 -25.34	76.61 3.75 -32.48	77.37 4.15 -31.31	76.85 3.86 -27.00	77.01 3.61 -30.40	72.12 3.63 -25.82	71.37 4.03 -24.87	71.38 3.88 -26.24	72.52 3.69 -28.78	83.06 4.23 -29.68	132.07 4.78 -74.12	126.72 4.93 -70.47	129.92 4.95 -73.44	97.68 4.41 -46.32	85.29 3.70 -38.54	71.94 2.99 -31.57	61.10 2.54 -26.06
UNION___PROCESSING_DRP 323587	25.59 -2.49 0.21	23.86 -2.29 -0.17	23.13 -2.23 0.00	22.64 -2.08 0.00	22.20 -2.01 0.00	26.90 -2.51 0.17	34.06 -2.74 0.23	35.40 -2.70 0.44	36.95 -2.79 0.63	36.57 -2.85 2.49	39.32 -3.17 3.49	38.52 -2.97 1.51	37.41 -2.90 2.36	37.62 -2.93 1.91	36.91 -2.85 1.51	36.15 -2.72 1.19	36.94 -3.39 8.82	48.45 -3.72 0.99	47.15 -3.54 0.63	47.73 -3.56 0.24	43.35 -3.33 0.26	39.73 -3.14 0.18	34.57 -2.80 0.01	30.18 -2.70 -0.37
UPPER HUDSON___HYD 24058	36.98 2.66 -6.03	30.28 2.47 -1.84	27.93 2.46 -0.12	27.25 2.42 -0.12	26.86 2.42 -0.22	37.41 3.05 -4.79	47.51 3.96 -6.52	54.12 4.09 -11.50	58.88 4.08 -14.43	58.20 4.19 -12.10	61.69 4.60 -11.11	60.48 4.39 -13.09	56.40 4.18 -9.55	51.56 4.08 -5.03	50.41 3.92 -5.23	49.49 3.89 -5.56	62.29 5.26 -7.88	84.84 6.01 -25.67	72.78 5.49 -15.97	63.02 5.51 -5.97	58.27 4.84 -6.48	51.76 4.26 -4.45	41.43 3.63 -0.42	39.74 3.25 -3.98
UPPER RAQUET___HYD 24056	28.27 -0.03 0.00	26.18 0.21 0.00	25.43 0.08 0.00	24.81 0.10 0.00	24.16 -0.05 0.00	29.55 -0.03 0.00	36.25 -0.78 0.00	37.27 -1.27 0.00	39.00 -1.37 0.00	40.94 -0.96 0.00	44.61 -1.38 0.00	41.80 -1.20 0.00	41.39 -1.28 0.00	41.40 -1.06 0.00	40.19 -1.07 0.00	39.01 -1.04 0.00	47.92 -1.23 0.00	53.22 0.05 0.00	49.88 -1.44 0.00	49.78 -1.75 0.00	45.16 -1.78 0.00	41.59 -1.46 0.00	36.45 -0.93 0.00	31.95 -0.55 0.00
VISCHER___FERRY HYD 24020	36.05 1.84 -5.92	29.50 1.71 -1.81	27.14 1.67 -0.11	26.46 1.63 -0.11	26.01 1.57 -0.22	36.23 1.95 -4.70	45.95 2.52 -6.40	52.45 2.62 -11.29	57.16 2.62 -14.16	56.49 2.72 -11.86	59.80 2.94 -10.87	58.63 2.80 -12.84	54.71 2.69 -9.35	50.01 2.63 -4.92	48.89 2.52 -5.11	47.97 2.48 -5.43	60.13 3.34 -7.64	82.13 3.77 -25.19	70.53 3.54 -15.67	60.95 3.56 -5.86	56.50 3.19 -6.36	50.35 2.93 -4.37	40.30 2.50 -0.41	38.63 2.21 -3.92

WADING RIVER_IC_1 23522	58.79 2.18 -28.32	57.29 1.90 -29.42	41.00 1.83 -13.81	36.41 1.78 -9.92	42.69 1.79 -16.68	57.85 2.28 -26.00	61.49 3.18 -21.28	67.23 3.35 -25.34	76.49 3.63 -32.48	77.25 4.02 -31.31	76.99 4.00 -27.00	77.14 3.74 -30.40	72.25 3.76 -25.82	71.24 3.91 -24.87	71.26 3.76 -26.24	72.40 3.56 -28.78	83.21 4.37 -29.68	132.33 5.05 -74.12	126.92 5.13 -70.47	130.12 5.15 -73.44	97.82 4.55 -46.32	85.42 3.83 -38.54	71.86 2.92 -31.57	60.97 2.41 -26.06
WADING RIVER_IC_2 23547	58.79 2.18 -28.32	57.29 1.90 -29.42	41.00 1.83 -13.81	36.41 1.78 -9.92	42.69 1.79 -16.68	57.85 2.28 -26.00	61.49 3.18 -21.28	67.23 3.35 -25.34	76.49 3.63 -32.48	77.25 4.02 -31.31	76.99 4.00 -27.00	77.14 3.74 -30.40	72.25 3.76 -25.82	71.24 3.91 -24.87	71.26 3.76 -26.24	72.40 3.56 -28.78	83.21 4.37 -29.68	132.33 5.05 -74.12	126.92 5.13 -70.47	130.12 5.15 -73.44	97.82 4.55 -46.32	85.42 3.83 -38.54	71.86 2.92 -31.57	60.97 2.41 -26.06
WADING RIVER_IC_3 23601	58.79 2.18 -28.32	57.29 1.90 -29.42	41.00 1.83 -13.81	36.41 1.78 -9.92	42.69 1.79 -16.68	57.85 2.28 -26.00	61.49 3.18 -21.28	67.23 3.35 -25.34	76.49 3.63 -32.48	77.25 4.02 -31.31	76.99 4.00 -27.00	77.14 3.74 -30.40	72.25 3.76 -25.82	71.24 3.91 -24.87	71.26 3.76 -26.24	72.40 3.56 -28.78	83.21 4.37 -29.68	132.33 5.05 -74.12	126.92 5.13 -70.47	130.12 5.15 -73.44	97.82 4.55 -46.32	85.42 3.83 -38.54	71.86 2.92 -31.57	60.97 2.41 -26.06
WALDEN___HYDRO 24148	34.50 1.67 -4.54	28.79 1.43 -1.39	26.79 1.34 -0.09	26.13 1.33 -0.09	25.71 1.33 -0.17	34.89 1.72 -3.60	44.45 2.52 -4.91	50.08 2.89 -8.65	54.19 3.15 -10.67	54.18 3.35 -8.92	57.75 3.59 -8.17	56.07 3.40 -9.67	53.08 3.37 -7.03	49.51 3.51 -3.69	48.37 3.26 -3.84	47.27 3.12 -4.09	58.89 3.93 -5.81	76.84 4.36 -19.31	67.90 4.57 -12.01	60.56 4.53 -4.49	55.82 3.99 -4.88	49.71 3.31 -3.35	40.32 2.62 -0.32	37.55 2.05 -3.00
WARRENSBURG___ 23737	37.01 2.69 -6.03	30.33 2.52 -1.84	27.96 2.48 -0.12	27.28 2.45 -0.12	26.88 2.45 -0.22	37.44 3.08 -4.79	47.59 4.04 -6.52	54.16 4.12 -11.50	58.96 4.16 -14.43	58.24 4.23 -12.10	61.74 4.64 -11.11	60.56 4.47 -13.09	56.48 4.27 -9.55	51.61 4.12 -5.03	50.45 3.96 -5.23	49.58 3.97 -5.56	62.39 5.36 -7.88	84.89 6.06 -25.67	72.88 5.59 -15.97	63.12 5.62 -5.97	58.31 4.88 -6.48	51.81 4.31 -4.45	41.47 3.66 -0.42	39.77 3.28 -3.98
WATERSIDE___6 8 9 23538	35.26 2.32 -4.65	29.38 1.97 -1.43	27.36 1.90 -0.10	26.66 1.85 -0.10	26.28 1.89 -0.18	35.69 2.43 -3.69	45.61 3.55 -5.03	90.51 4.09 -47.88	73.46 4.36 -28.73	86.29 4.61 -39.78	83.62 4.97 -32.67	83.59 4.64 -35.94	83.50 4.61 -36.22	83.64 4.63 -36.55	83.53 4.46 -37.81	83.55 4.29 -39.21	96.48 5.36 -41.97	118.83 5.79 -59.87	85.67 6.06 -28.30	91.25 6.03 -33.69	83.54 5.40 -31.20	106.12 4.65 -58.42	63.27 3.70 -22.18	38.54 2.96 -3.08
WEST BABYLON___IC 23714	59.24 2.63 -28.32	57.68 2.29 -29.42	41.40 2.23 -13.81	36.81 2.17 -9.92	43.05 2.15 -16.68	58.29 2.72 -26.00	62.16 3.85 -21.28	68.15 4.28 -25.34	77.38 4.52 -32.48	78.17 4.95 -31.31	78.14 5.15 -27.00	78.17 4.77 -30.40	73.27 4.78 -25.82	72.13 4.80 -24.87	72.17 4.66 -26.24	73.28 4.45 -28.78	84.34 5.50 -29.68	133.45 6.17 -74.12	128.10 6.31 -70.47	131.31 6.34 -73.44	98.85 5.59 -46.32	86.41 4.82 -38.54	72.69 3.74 -31.57	61.72 3.15 -26.06
WEST CANADA___HYD 24049	28.30 0.11 0.11	26.04 0.10 0.03	25.46 0.10 0.00	24.81 0.10 0.00	24.28 0.07 0.00	29.58 0.09 0.09	37.05 0.15 0.12	38.48 0.15 0.21	40.23 0.16 0.31	41.86 0.21 0.26	45.94 0.18 0.24	42.94 0.22 0.28	42.64 0.17 0.20	42.52 0.17 0.11	41.38 0.21 0.10	40.15 0.20 0.10	49.25 0.25 0.15	53.12 0.43 0.47	51.33 0.31 0.29	51.78 0.36 0.11	47.11 0.28 0.12	43.23 0.26 0.08	37.52 0.15 0.01	32.53 0.10 0.07
WESTERN_NY_WIND 24143	24.84 -3.37 0.09	23.08 -3.09 -0.20	22.34 -3.02 -0.01	21.90 -2.82 -0.01	21.46 -2.76 0.00	26.02 -3.49 0.07	32.97 -3.96 0.09	34.23 -4.12 0.18	35.89 -4.20 0.29	35.53 -4.32 2.06	38.28 -4.69 3.02	37.48 -4.39 1.13	36.37 -4.31 1.99	36.46 -4.33 1.67	35.72 -4.25 1.29	34.90 -4.17 0.99	36.00 -5.11 8.03	47.25 -5.53 0.39	45.93 -5.13 0.25	46.27 -5.15 0.10	42.01 -4.84 0.11	38.50 -4.48 0.08	33.31 -4.07 0.00	29.06 -3.87 -0.43
YORK___WARBASSE 23770	35.26 2.32 -4.65	29.40 2.00 -1.43	27.38 1.93 -0.10	26.69 1.88 -0.10	26.31 1.91 -0.18	35.72 2.45 -3.69	45.57 3.52 -5.03	90.47 4.05 -47.88	73.42 4.32 -28.73	86.21 4.53 -39.78	83.48 4.83 -32.67	83.50 4.56 -35.94	83.50 4.61 -36.22	83.64 4.63 -36.55	83.53 4.46 -37.81	83.55 4.29 -39.21	96.48 5.36 -41.97	118.88 5.85 -59.87	85.72 6.11 -28.30	91.35 6.13 -33.69	83.68 5.54 -31.20	106.25 4.78 -58.42	63.34 3.78 -22.18	38.54 2.96 -3.08