

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

01/09/2007

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	35.46 2.32 -3.35	31.61 2.14 -0.99	31.45 2.15 -1.05	30.91 2.18 -0.75	31.69 2.18 -1.88	37.92 2.90 -0.06	53.20 4.10 -4.08	55.41 4.63 -8.70	63.05 4.73 -15.68	63.12 4.60 -17.79	63.34 4.79 -14.61	63.26 4.64 -15.23	62.65 4.34 -17.79	62.45 4.25 -17.73	62.44 4.20 -17.87	62.40 4.08 -19.11	66.09 4.76 -17.71	86.11 6.32 -23.40	76.04 5.72 -18.80	70.82 6.24 -11.66	65.28 5.28 -14.91	59.20 4.60 -12.83	45.36 3.74 -4.60	40.73 3.07 -3.94
74TH STREET_GT_1 24260	35.49 2.35 -3.35	31.64 2.16 -0.99	31.48 2.18 -1.05	30.94 2.21 -0.75	31.72 2.21 -1.88	37.96 2.94 -0.06	53.24 4.14 -4.08	55.50 4.71 -8.71	66.02 4.78 -18.61	65.91 4.64 -20.54	65.72 4.83 -16.94	65.78 4.73 -17.66	66.63 4.42 -21.69	66.91 4.33 -22.10	66.92 4.28 -22.26	66.96 4.16 -23.60	67.94 4.80 -19.52	86.22 6.43 -23.40	76.14 5.82 -18.80	71.04 6.35 -11.78	72.09 5.32 -21.68	61.54 4.68 -15.08	45.44 3.81 -4.60	40.76 3.10 -3.94
74TH STREET_GT_2 24261	35.49 2.35 -3.35	31.64 2.16 -0.99	31.48 2.18 -1.05	30.94 2.21 -0.75	31.72 2.21 -1.88	37.96 2.94 -0.06	53.24 4.14 -4.08	55.50 4.71 -8.71	66.02 4.78 -18.61	65.91 4.64 -20.54	65.72 4.83 -16.94	65.78 4.73 -17.66	66.63 4.42 -21.69	66.91 4.33 -22.10	66.92 4.28 -22.26	66.96 4.16 -23.60	67.94 4.80 -19.52	86.22 6.43 -23.40	76.14 5.82 -18.80	71.04 6.35 -11.78	72.09 5.32 -21.68	61.54 4.68 -15.08	45.44 3.81 -4.60	40.76 3.10 -3.94
ADK HUDSON___FALLS 24011	36.91 2.80 -4.32	32.29 2.54 -1.27	32.09 2.49 -1.35	31.37 2.43 -0.96	32.56 2.51 -2.42	38.43 3.39 -0.08	54.70 4.41 -5.26	57.12 3.83 -11.21	58.38 4.18 -11.56	59.18 3.87 -14.58	60.03 4.35 -11.73	59.92 4.30 -12.24	55.46 3.73 -11.21	53.62 3.40 -9.75	53.62 3.39 -9.85	53.66 3.25 -11.19	64.83 4.01 -17.19	91.86 5.75 -29.71	80.24 4.84 -23.88	71.97 4.60 -14.46	57.50 4.37 -8.04	54.87 3.38 -9.71	45.68 2.81 -5.84	41.72 3.00 -5.00
ADK RESOURCE___RCVRY 23798	36.91 2.80 -4.32	32.29 2.54 -1.27	32.09 2.49 -1.35	31.37 2.43 -0.96	32.56 2.51 -2.42	38.43 3.39 -0.08	54.70 4.41 -5.26	57.12 3.83 -11.21	58.38 4.18 -11.56	59.18 3.87 -14.58	60.03 4.35 -11.73	59.92 4.30 -12.24	55.46 3.73 -11.21	53.62 3.40 -9.75	53.62 3.39 -9.85	53.66 3.25 -11.19	64.83 4.01 -17.19	91.86 5.75 -29.71	80.24 4.84 -23.88	71.97 4.60 -14.46	57.50 4.37 -8.04	54.87 3.38 -9.71	45.68 2.81 -5.84	41.72 3.00 -5.00
ADK S GLENS___FALLS 24028	36.91 2.80 -4.32	32.29 2.54 -1.27	32.09 2.49 -1.35	31.37 2.43 -0.96	32.56 2.51 -2.42	38.43 3.39 -0.08	54.70 4.41 -5.26	57.12 3.83 -11.21	58.38 4.18 -11.56	59.18 3.87 -14.58	60.03 4.35 -11.73	59.92 4.30 -12.24	55.46 3.73 -11.21	53.62 3.40 -9.75	53.62 3.39 -9.85	53.66 3.25 -11.19	64.83 4.01 -17.19	91.86 5.75 -29.71	80.24 4.84 -23.88	71.97 4.60 -14.46	57.50 4.37 -8.04	54.87 3.38 -9.71	45.68 2.81 -5.84	41.72 3.00 -5.00
ADK_NYS___DAM 23527	36.00 1.97 -4.25	31.62 1.88 -1.26	31.42 1.84 -1.33	30.74 1.82 -0.95	31.81 1.80 -2.39	37.28 2.24 -0.08	52.95 2.75 -5.18	55.47 2.36 -11.03	56.48 2.47 -11.37	57.43 2.32 -14.38	58.11 2.59 -11.57	57.97 2.52 -12.07	53.84 2.27 -11.05	52.31 2.23 -9.61	52.31 2.22 -9.72	52.40 2.16 -11.03	63.15 2.57 -16.95	89.07 3.38 -29.30	78.10 3.04 -23.55	70.18 3.02 -14.25	55.72 2.71 -7.93	53.61 2.26 -9.57	44.97 2.18 -5.76	40.77 2.12 -4.93
AIR_PRODUCTS___DRP 24190	35.59 1.55 -4.26	31.22 1.48 -1.26	31.06 1.47 -1.33	30.38 1.45 -0.95	31.45 1.44 -2.39	36.82 1.78 -0.08	52.51 2.30 -5.19	55.36 2.23 -11.05	56.28 2.26 -11.38	57.25 2.12 -14.40	57.86 2.33 -11.59	57.77 2.30 -12.09	53.66 2.07 -11.07	52.08 1.98 -9.62	52.00 1.90 -9.73	52.10 1.84 -11.05	62.78 2.18 -16.98	88.66 2.93 -29.34	77.78 2.68 -23.58	69.99 2.80 -14.27	55.37 2.34 -7.94	53.41 2.05 -9.59	44.68 1.89 -5.76	40.58 1.92 -4.94
ALBANY___1 23571	35.59 1.55 -4.26	31.22 1.48 -1.26	31.06 1.47 -1.33	30.38 1.45 -0.95	31.45 1.44 -2.39	36.82 1.78 -0.08	52.51 2.30 -5.19	55.36 2.23 -11.05	56.28 2.26 -11.38	57.25 2.12 -14.40	57.86 2.33 -11.59	57.77 2.30 -12.09	53.66 2.07 -11.07	52.08 1.98 -9.62	52.00 1.90 -9.73	52.10 1.84 -11.05	62.78 2.18 -16.98	88.66 2.93 -29.34	77.78 2.68 -23.58	69.99 2.80 -14.27	55.37 2.34 -7.94	53.41 2.05 -9.59	44.68 1.89 -5.76	40.58 1.92 -4.94
ALBANY___2 23572	35.59 1.55 -4.26	31.22 1.48 -1.26	31.06 1.47 -1.33	30.38 1.45 -0.95	31.45 1.44 -2.39	36.82 1.78 -0.08	52.51 2.30 -5.19	55.36 2.23 -11.05	56.28 2.26 -11.38	57.25 2.12 -14.40	57.86 2.33 -11.59	57.77 2.30 -12.09	53.66 2.07 -11.07	52.08 1.98 -9.62	52.00 1.90 -9.73	52.10 1.84 -11.05	62.78 2.18 -16.98	88.66 2.93 -29.34	77.78 2.68 -23.58	69.99 2.80 -14.27	55.37 2.34 -7.94	53.41 2.05 -9.59	44.68 1.89 -5.76	40.58 1.92 -4.94
ALBANY___3 23573	35.59 1.55 -4.26	31.22 1.48 -1.26	31.06 1.47 -1.33	30.38 1.45 -0.95	31.45 1.44 -2.39	36.82 1.78 -0.08	52.51 2.30 -5.19	55.36 2.23 -11.05	56.28 2.26 -11.38	57.25 2.12 -14.40	57.86 2.33 -11.59	57.77 2.30 -12.09	53.66 2.07 -11.07	52.08 1.98 -9.62	52.00 1.90 -9.73	52.10 1.84 -11.05	62.78 2.18 -16.98	88.66 2.93 -29.34	77.78 2.68 -23.58	69.99 2.80 -14.27	55.37 2.34 -7.94	53.41 2.05 -9.59	44.68 1.89 -5.76	40.58 1.92 -4.94
ALBANY___4 23574	35.59 1.55 -4.26	31.22 1.48 -1.26	31.06 1.47 -1.33	30.38 1.45 -0.95	31.45 1.44 -2.39	36.82 1.78 -0.08	52.51 2.30 -5.19	55.36 2.23 -11.05	56.28 2.26 -11.38	57.25 2.12 -14.40	57.86 2.33 -11.59	57.77 2.30 -12.09	53.66 2.07 -11.07	52.08 1.98 -9.62	52.00 1.90 -9.73	52.10 1.84 -11.05	62.78 2.18 -16.98	88.66 2.93 -29.34	77.78 2.68 -23.58	69.99 2.80 -14.27	55.37 2.34 -7.94	53.41 2.05 -9.59	44.68 1.89 -5.76	40.58 1.92 -4.94

ALCOA_RYNLDS___DRP 24188	29.88 0.09 0.00	28.54 0.06 0.00	28.37 0.11 0.00	27.98 0.00 0.00	27.54 -0.08 0.00	34.96 0.00 0.00	44.57 -0.45 0.00	41.15 -0.93 0.00	41.74 -0.90 0.00	40.24 -0.49 0.00	43.51 -0.44 0.00	43.04 -0.35 0.00	40.16 -0.36 0.00	40.19 -0.28 0.00	40.18 -0.20 0.00	39.02 -0.20 0.00	43.32 -0.31 0.00	55.89 -0.51 0.00	50.75 -0.77 0.00	52.23 -0.69 0.00	44.46 -0.63 0.00	41.36 -0.42 0.00	37.03 0.00 0.00	33.72 0.00 0.00
ALLEGHENY___COGEN 23514	27.67 -2.17 -0.05	26.60 -2.05 -0.17	26.32 -2.12 -0.18	26.17 -1.93 -0.13	26.18 -1.77 -0.32	32.45 -2.52 -0.01	42.25 -2.75 0.03	39.85 -2.15 0.09	38.94 -2.13 1.57	38.68 -2.08 -0.03	41.68 -2.29 -0.02	41.15 -2.26 -0.02	38.44 -2.11 -0.02	38.26 -2.23 -0.02	38.13 -2.26 -0.02	37.02 -2.24 -0.04	41.31 -2.36 -0.04	54.00 -2.48 -0.09	49.38 -2.22 -0.07	50.84 -2.12 -0.05	43.27 -1.85 -0.03	39.64 -2.17 -0.04	34.94 -2.11 -0.02	32.49 -2.02 -0.80
AMERICAN_REF_FUEL 24010	25.27 -4.59 -0.06	24.30 -4.33 -0.15	24.12 -4.30 -0.16	24.09 -4.00 -0.11	24.10 -3.81 -0.28	29.48 -5.49 -0.01	38.23 -6.80 0.00	35.62 -6.44 0.02	34.79 -6.57 1.28	34.34 -6.44 -0.04	37.25 -6.72 -0.03	36.78 -6.64 -0.03	34.35 -6.20 -0.03	34.26 -6.23 -0.03	34.27 -6.14 -0.03	33.26 -6.00 -0.05	37.04 -6.63 -0.05	47.93 -8.57 -0.11	43.88 -7.73 -0.09	44.87 -8.10 -0.06	38.27 -6.85 -0.04	35.30 -6.52 -0.04	31.43 -5.63 -0.03	29.51 -4.89 -0.69
ARTHUR_KILL_GT_1 23520	35.41 2.26 -3.35	31.56 2.08 -1.00	31.43 2.12 -1.05	30.89 2.15 -0.76	31.67 2.15 -1.89	37.86 2.83 -0.07	53.07 3.96 -4.09	59.78 4.42 -13.28	64.85 4.43 -17.78	65.23 4.32 -20.18	65.36 4.48 -16.93	65.67 4.43 -17.86	65.43 4.13 -20.77	65.44 4.05 -20.92	65.43 4.00 -21.06	65.08 3.88 -21.99	69.33 4.62 -21.08	90.00 6.26 -27.35	76.05 5.72 -18.81	70.85 6.19 -11.75	69.57 5.23 -19.25	63.23 4.64 -16.82	53.59 3.70 -12.86	40.57 2.90 -3.95
ARTHUR_KILL_2 23512	35.41 2.26 -3.35	31.56 2.08 -1.00	31.43 2.12 -1.05	30.89 2.15 -0.76	31.67 2.15 -1.89	37.86 2.83 -0.07	53.07 3.96 -4.09	59.78 4.42 -13.28	64.85 4.43 -17.78	65.23 4.32 -20.18	65.36 4.48 -16.93	65.67 4.43 -17.86	65.43 4.13 -20.77	65.44 4.05 -20.92	65.43 4.00 -21.06	65.08 3.88 -21.99	69.33 4.62 -21.08	90.00 6.26 -27.35	76.05 5.72 -18.81	70.85 6.19 -11.75	69.57 5.23 -19.25	63.23 4.64 -16.82	53.59 3.70 -12.86	40.57 2.90 -3.95
ARTHUR_KILL_3 23513	35.34 2.20 -3.35	31.50 2.02 -0.99	31.34 2.03 -1.05	30.77 2.04 -0.75	31.58 2.07 -1.88	37.78 2.76 -0.06	53.06 3.96 -4.08	59.89 4.54 -13.27	65.06 4.65 -17.77	65.43 4.52 -20.18	65.52 4.66 -16.92	65.79 4.56 -17.85	65.54 4.25 -20.77	65.59 4.21 -20.91	65.55 4.12 -21.05	65.23 4.04 -21.98	69.36 4.67 -21.07	89.94 6.20 -27.34	75.94 5.62 -18.80	70.84 6.19 -11.74	69.53 5.23 -19.21	63.18 4.60 -16.81	53.59 3.70 -12.86	40.69 3.03 -3.94
ASHOKAN____ 23654	35.58 2.17 -3.62	31.46 1.91 -1.07	31.20 1.81 -1.13	30.60 1.82 -0.81	31.48 1.82 -2.03	37.44 2.41 -0.07	53.04 3.60 -4.41	55.09 3.62 -9.39	56.06 3.75 -9.67	56.76 3.67 -12.37	57.81 3.91 -9.95	57.63 3.86 -10.38	53.64 3.61 -9.51	52.30 3.56 -8.26	52.21 3.47 -8.36	52.04 3.33 -9.49	62.35 4.14 -14.58	87.23 5.64 -25.20	77.08 5.31 -20.25	70.62 5.45 -12.26	56.46 4.55 -6.82	53.94 3.93 -8.23	44.98 3.00 -4.95	40.52 2.56 -4.24
ASTORIA_EAST_ENERGY_CC1 323581	35.59 2.44 -3.35	31.76 2.28 -1.00	31.60 2.29 -1.05	31.03 2.29 -0.76	31.81 2.29 -1.89	38.07 3.04 -0.07	53.25 4.14 -4.09	55.57 4.80 -8.70	56.73 4.95 -9.15	57.27 4.85 -11.70	58.32 4.97 -9.41	58.07 4.86 -9.83	54.13 4.50 -9.11	52.92 4.45 -7.99	52.82 4.36 -8.08	52.64 4.27 -9.15	67.05 4.97 -18.45	86.28 6.49 -23.40	76.25 5.92 -18.81	71.07 6.46 -11.70	68.26 5.46 -17.71	60.38 4.85 -13.75	45.48 3.85 -4.61	40.80 3.14 -3.95
ASTORIA_EAST_ENERGY_CC2 323582	35.59 2.44 -3.35	31.76 2.28 -1.00	31.60 2.29 -1.05	31.03 2.29 -0.76	31.81 2.29 -1.89	38.07 3.04 -0.07	53.25 4.14 -4.09	55.57 4.80 -8.70	56.73 4.95 -9.15	57.27 4.85 -11.70	58.32 4.97 -9.41	58.07 4.86 -9.83	54.17 4.54 -9.11	52.92 4.45 -7.99	52.86 4.40 -8.08	52.64 4.27 -9.15	67.05 4.97 -18.45	86.28 6.49 -23.40	76.31 5.98 -18.81	71.07 6.46 -11.70	68.30 5.50 -17.71	60.38 4.85 -13.75	45.52 3.89 -4.61	40.80 3.14 -3.95
ASTORIA_GT2_1 24094	35.62 2.47 -3.35	31.76 2.28 -1.00	31.60 2.29 -1.05	31.03 2.29 -0.76	31.81 2.29 -1.89	38.11 3.08 -0.07	53.25 4.14 -4.09	55.62 4.84 -8.70	56.78 4.99 -9.15	57.27 4.85 -11.70	58.36 5.01 -9.41	58.12 4.90 -9.83	54.17 4.54 -9.11	52.92 4.45 -7.99	52.86 4.40 -8.08	52.64 4.27 -9.15	67.09 5.02 -18.45	86.34 6.54 -23.40	76.31 5.98 -18.81	71.12 6.51 -11.70	68.30 5.50 -17.71	60.38 4.85 -13.75	45.52 3.89 -4.61	40.80 3.14 -3.95
ASTORIA_GT2_2 24095	35.62 2.47 -3.35	31.76 2.28 -1.00	31.60 2.29 -1.05	31.03 2.29 -0.76	31.81 2.29 -1.89	38.11 3.08 -0.07	53.25 4.14 -4.09	55.62 4.84 -8.70	56.78 4.99 -9.15	57.27 4.85 -11.70	58.36 5.01 -9.41	58.12 4.90 -9.83	54.17 4.54 -9.11	52.92 4.45 -7.99	52.86 4.40 -8.08	52.64 4.27 -9.15	67.09 5.02 -18.45	86.34 6.54 -23.40	76.31 5.98 -18.81	71.12 6.51 -11.70	68.30 5.50 -17.71	60.38 4.85 -13.75	45.52 3.89 -4.61	40.80 3.14 -3.95
ASTORIA_GT2_3 24096	35.62 2.47 -3.35	31.76 2.28 -1.00	31.60 2.29 -1.05	31.03 2.29 -0.76	31.81 2.29 -1.89	38.11 3.08 -0.07	53.25 4.14 -4.09	55.62 4.84 -8.70	56.78 4.99 -9.15	57.27 4.85 -11.70	58.36 5.01 -9.41	58.12 4.90 -9.83	54.17 4.54 -9.11	52.92 4.45 -7.99	52.86 4.40 -8.08	52.64 4.27 -9.15	67.09 5.02 -18.45	86.34 6.54 -23.40	76.31 5.98 -18.81	71.12 6.51 -11.70	68.30 5.50 -17.71	60.38 4.85 -13.75	45.52 3.89 -4.61	40.80 3.14 -3.95
ASTORIA_GT2_4 24097	35.62 2.47 -3.35	31.76 2.28 -1.00	31.60 2.29 -1.05	31.03 2.29 -0.76	31.81 2.29 -1.89	38.11 3.08 -0.07	53.25 4.14 -4.09	55.62 4.84 -8.70	56.78 4.99 -9.15	57.27 4.85 -11.70	58.36 5.01 -9.41	58.12 4.90 -9.83	54.17 4.54 -9.11	52.92 4.45 -7.99	52.86 4.40 -8.08	52.64 4.27 -9.15	67.09 5.02 -18.45	86.34 6.54 -23.40	76.31 5.98 -18.81	71.12 6.51 -11.70	68.30 5.50 -17.71	60.38 4.85 -13.75	45.52 3.89 -4.61	40.80 3.14 -3.95
ASTORIA_GT3_1 24098	35.62 2.47 -3.35	31.76 2.28 -1.00	31.60 2.29 -1.05	31.03 2.29 -0.76	31.81 2.29 -1.89	38.11 3.08 -0.07	53.25 4.14 -4.09	55.62 4.84 -8.70	56.78 4.99 -9.15	57.27 4.85 -11.70	58.36 5.01 -9.41	58.12 4.90 -9.83	54.17 4.54 -9.11	52.92 4.45 -7.99	52.86 4.40 -8.08	52.64 4.27 -9.15	67.09 5.02 -18.45	86.34 6.54 -23.40	76.31 5.98 -18.81	71.12 6.51 -11.70	68.30 5.50 -17.71	60.38 4.85 -13.75	45.52 3.89 -4.61	40.80 3.14 -3.95
ASTORIA_GT3_2 24099	35.62 2.47 -3.35	31.76 2.28 -1.00	31.60 2.29 -1.05	31.03 2.29 -0.76	31.81 2.29 -1.89	38.11 3.08 -0.07	53.25 4.14 -4.09	55.62 4.84 -8.70	56.78 4.99 -9.15	57.27 4.85 -11.70	58.36 5.01 -9.41	58.12 4.90 -9.83	54.17 4.54 -9.11	52.92 4.45 -7.99	52.86 4.40 -8.08	52.64 4.27 -9.15	67.09 5.02 -18.45	86.34 6.54 -23.40	76.31 5.98 -18.81	71.12 6.51 -11.70	68.30 5.50 -17.71	60.38 4.85 -13.75	45.52 3.89 -4.61	40.80 3.14 -3.95
ASTORIA_GT3_3 24100	35.62 2.47 -3.35	31.76 2.28 -1.00	31.60 2.29 -1.05	31.03 2.29 -0.76	31.81 2.29 -1.89	38.11 3.08 -0.07	53.25 4.14 -4.09	55.62 4.84 -8.70	56.78 4.99 -9.15	57.27 4.85 -11.70	58.36 5.01 -9.41	58.12 4.90 -9.83	54.17 4.54 -9.11	52.92 4.45 -7.99	52.86 4.40 -8.08	52.64 4.27 -9.15	67.09 5.02 -18.45	86.34 6.54 -23.40	76.31 5.98 -18.81	71.12 6.51 -11.70	68.30 5.50 -17.71	60.38 4.85 -13.75	45.52 3.89 -4.61	40.80 3.14 -3.95

ASTORIA_GT3_4 24101	35.62 2.47 -3.35	31.76 2.28 -1.00	31.60 2.29 -1.05	31.03 2.29 -0.76	31.81 2.29 -1.89	38.11 3.08 -0.07	53.25 4.14 -4.09	55.62 4.84 -8.70	56.78 4.99 -9.15	57.27 4.85 -11.70	58.36 5.01 -9.41	58.12 4.90 -9.83	54.17 4.54 -9.11	52.92 4.45 -7.99	52.86 4.40 -8.08	52.64 4.27 -9.15	67.09 5.02 -18.45	86.34 6.54 -23.40	76.31 5.98 -18.81	71.12 6.51 -11.70	68.30 5.50 -17.71	60.38 4.85 -13.75	45.52 3.89 -4.61	40.80 3.14 -3.95
ASTORIA_GT4_1 24102	35.62 2.47 -3.35	31.76 2.28 -1.00	31.60 2.29 -1.05	31.03 2.29 -0.76	31.81 2.29 -1.89	38.11 3.08 -0.07	53.25 4.14 -4.09	55.62 4.84 -8.70	56.78 4.99 -9.15	57.27 4.85 -11.70	58.36 5.01 -9.41	58.12 4.90 -9.83	54.17 4.54 -9.11	52.92 4.45 -7.99	52.86 4.40 -8.08	52.64 4.27 -9.15	67.09 5.02 -18.45	86.34 6.54 -23.40	76.31 5.98 -18.81	71.12 6.51 -11.70	68.30 5.50 -17.71	60.38 4.85 -13.75	45.52 3.89 -4.61	40.80 3.14 -3.95
ASTORIA_GT4_2 24103	35.62 2.47 -3.35	31.76 2.28 -1.00	31.60 2.29 -1.05	31.03 2.29 -0.76	31.81 2.29 -1.89	38.11 3.08 -0.07	53.25 4.14 -4.09	55.62 4.84 -8.70	56.78 4.99 -9.15	57.27 4.85 -11.70	58.36 5.01 -9.41	58.12 4.90 -9.83	54.17 4.54 -9.11	52.92 4.45 -7.99	52.86 4.40 -8.08	52.64 4.27 -9.15	67.09 5.02 -18.45	86.34 6.54 -23.40	76.31 5.98 -18.81	71.12 6.51 -11.70	68.30 5.50 -17.71	60.38 4.85 -13.75	45.52 3.89 -4.61	40.80 3.14 -3.95
ASTORIA_GT4_3 24104	35.62 2.47 -3.35	31.76 2.28 -1.00	31.60 2.29 -1.05	31.03 2.29 -0.76	31.81 2.29 -1.89	38.11 3.08 -0.07	53.25 4.14 -4.09	55.62 4.84 -8.70	56.78 4.99 -9.15	57.27 4.85 -11.70	58.36 5.01 -9.41	58.12 4.90 -9.83	54.17 4.54 -9.11	52.92 4.45 -7.99	52.86 4.40 -8.08	52.64 4.27 -9.15	67.09 5.02 -18.45	86.34 6.54 -23.40	76.31 5.98 -18.81	71.12 6.51 -11.70	68.30 5.50 -17.71	60.38 4.85 -13.75	45.52 3.89 -4.61	40.80 3.14 -3.95
ASTORIA_GT4_4 24105	35.62 2.47 -3.35	31.76 2.28 -1.00	31.60 2.29 -1.05	31.03 2.29 -0.76	31.81 2.29 -1.89	38.11 3.08 -0.07	53.25 4.14 -4.09	55.62 4.84 -8.70	56.78 4.99 -9.15	57.27 4.85 -11.70	58.36 5.01 -9.41	58.12 4.90 -9.83	54.17 4.54 -9.11	52.92 4.45 -7.99	52.86 4.40 -8.08	52.64 4.27 -9.15	67.09 5.02 -18.45	86.34 6.54 -23.40	76.31 5.98 -18.81	71.12 6.51 -11.70	68.30 5.50 -17.71	60.38 4.85 -13.75	45.52 3.89 -4.61	40.80 3.14 -3.95
ASTORIA_GT_1 23523	35.65 2.50 -3.35	31.79 2.31 -1.00	31.63 2.32 -1.05	31.08 2.35 -0.76	31.86 2.35 -1.89	38.14 3.11 -0.07	53.48 4.37 -4.09	67.78 4.92 -20.78	66.83 4.99 -19.20	67.78 4.85 -22.20	68.12 5.05 -19.12	68.81 4.95 -20.48	68.12 4.62 -22.98	68.12 4.53 -23.12	68.12 4.48 -23.26	67.16 4.35 -23.60	73.98 5.02 -25.34	96.88 6.65 -33.84	76.41 6.08 -18.81	71.25 6.56 -11.78	72.31 5.55 -21.68	68.46 4.89 -21.79	67.44 4.00 -26.41	40.94 3.27 -3.95
ASTORIA_GT_10 24110	35.65 2.50 -3.35	31.79 2.31 -1.00	31.63 2.32 -1.05	31.08 2.35 -0.76	31.86 2.35 -1.89	38.14 3.11 -0.07	53.48 4.37 -4.09	67.78 4.92 -20.78	66.83 4.99 -19.20	67.78 4.85 -22.20	68.12 5.05 -19.12	68.81 4.95 -20.48	68.12 4.62 -22.98	68.12 4.53 -23.12	68.12 4.48 -23.26	67.16 4.35 -23.60	73.98 5.02 -25.34	96.88 6.65 -33.84	76.41 6.08 -18.81	71.25 6.56 -11.78	72.31 5.55 -21.68	68.46 4.89 -21.79	67.44 4.00 -26.41	40.94 3.27 -3.95
ASTORIA_GT_11 24225	35.65 2.50 -3.35	31.79 2.31 -1.00	31.63 2.32 -1.05	31.08 2.35 -0.76	31.86 2.35 -1.89	38.14 3.11 -0.07	53.48 4.37 -4.09	67.78 4.92 -20.78	66.83 4.99 -19.20	67.78 4.85 -22.20	68.12 5.05 -19.12	68.81 4.95 -20.48	68.12 4.62 -22.98	68.12 4.53 -23.12	68.12 4.48 -23.26	67.16 4.35 -23.60	73.98 5.02 -25.34	96.88 6.65 -33.84	76.41 6.08 -18.81	71.25 6.56 -11.78	72.31 5.55 -21.68	68.46 4.89 -21.79	67.44 4.00 -26.41	40.94 3.27 -3.95
ASTORIA_GT_12 24226	35.65 2.50 -3.35	31.79 2.31 -1.00	31.63 2.32 -1.05	31.08 2.35 -0.76	31.86 2.35 -1.89	38.14 3.11 -0.07	53.48 4.37 -4.09	67.78 4.92 -20.78	66.83 4.99 -19.20	67.78 4.85 -22.20	68.12 5.05 -19.12	68.81 4.95 -20.48	68.12 4.62 -22.98	68.12 4.53 -23.12	68.12 4.48 -23.26	67.16 4.35 -23.60	73.98 5.02 -25.34	96.88 6.65 -33.84	76.41 6.08 -18.81	71.25 6.56 -11.78	72.31 5.55 -21.68	68.46 4.89 -21.79	67.44 4.00 -26.41	40.94 3.27 -3.95
ASTORIA_GT_13 24227	35.65 2.50 -3.35	31.79 2.31 -1.00	31.63 2.32 -1.05	31.08 2.35 -0.76	31.86 2.35 -1.89	38.14 3.11 -0.07	53.48 4.37 -4.09	67.78 4.92 -20.78	66.83 4.99 -19.20	67.78 4.85 -22.20	68.12 5.05 -19.12	68.81 4.95 -20.48	68.12 4.62 -22.98	68.12 4.53 -23.12	68.12 4.48 -23.26	67.16 4.35 -23.60	73.98 5.02 -25.34	96.88 6.65 -33.84	76.41 6.08 -18.81	71.25 6.56 -11.78	72.31 5.55 -21.68	68.46 4.89 -21.79	67.44 4.00 -26.41	40.94 3.27 -3.95
ASTORIA_GT_5 24106	35.62 2.47 -3.35	31.76 2.28 -1.00	31.60 2.29 -1.05	31.03 2.29 -0.76	31.81 2.29 -1.89	38.11 3.08 -0.07	53.25 4.14 -4.09	55.62 4.84 -8.70	56.78 4.99 -9.15	57.27 4.85 -11.70	58.36 5.01 -9.41	58.12 4.90 -9.83	54.17 4.54 -9.11	52.92 4.45 -7.99	52.86 4.40 -8.08	52.64 4.27 -9.15	67.09 5.02 -18.45	86.34 6.54 -23.40	76.31 5.98 -18.81	71.12 6.51 -11.70	68.30 5.50 -17.71	60.38 4.85 -13.75	45.52 3.89 -4.61	40.80 3.14 -3.95
ASTORIA_GT_7 24107	35.62 2.47 -3.35	31.76 2.28 -1.00	31.60 2.29 -1.05	31.03 2.29 -0.76	31.81 2.29 -1.89	38.11 3.08 -0.07	53.25 4.14 -4.09	55.62 4.84 -8.70	56.78 4.99 -9.15	57.27 4.85 -11.70	58.36 5.01 -9.41	58.12 4.90 -9.83	54.17 4.54 -9.11	52.92 4.45 -7.99	52.86 4.40 -8.08	52.64 4.27 -9.15	67.09 5.02 -18.45	86.34 6.54 -23.40	76.31 5.98 -18.81	71.12 6.51 -11.70	68.30 5.50 -17.71	60.38 4.85 -13.75	45.52 3.89 -4.61	40.80 3.14 -3.95
ASTORIA_GT_8 24108	35.62 2.47 -3.35	31.76 2.28 -1.00	31.60 2.29 -1.05	31.03 2.29 -0.76	31.81 2.29 -1.89	38.11 3.08 -0.07	53.25 4.14 -4.09	55.62 4.84 -8.70	56.78 4.99 -9.15	57.27 4.85 -11.70	58.36 5.01 -9.41	58.12 4.90 -9.83	54.17 4.54 -9.11	52.92 4.45 -7.99	52.86 4.40 -8.08	52.64 4.27 -9.15	67.09 5.02 -18.45	86.34 6.54 -23.40	76.31 5.98 -18.81	71.12 6.51 -11.70	68.30 5.50 -17.71	60.38 4.85 -13.75	45.52 3.89 -4.61	40.80 3.14 -3.95
ASTORIA___2 24149	35.62 2.47 -3.35	31.76 2.28 -1.00	31.60 2.29 -1.05	31.03 2.29 -0.76	31.81 2.29 -1.89	38.11 3.08 -0.07	53.25 4.14 -4.09	55.62 4.84 -8.70	56.78 4.99 -9.15	57.27 4.85 -11.70	58.36 5.01 -9.41	58.12 4.90 -9.83	54.17 4.54 -9.11	52.92 4.45 -7.99	52.86 4.40 -8.08	52.64 4.27 -9.15	67.09 5.02 -18.45	86.34 6.54 -23.40	76.31 5.98 -18.81	71.12 6.51 -11.70	68.30 5.50 -17.71	60.38 4.85 -13.75	45.52 3.89 -4.61	40.80 3.14 -3.95
ASTORIA___3 23516	35.65 2.50 -3.35	31.79 2.31 -1.00	31.63 2.32 -1.05	31.08 2.35 -0.76	31.86 2.35 -1.89	38.14 3.11 -0.07	53.48 4.37 -4.09	67.78 4.92 -20.78	66.83 4.99 -19.20	67.78 4.85 -22.20	68.12 5.05 -19.12	68.81 4.95 -20.48	68.12 4.62 -22.98	68.12 4.53 -23.12	68.12 4.48 -23.26	67.16 4.35 -23.60	73.98 5.02 -25.34	96.88 6.65 -33.84	76.41 6.08 -18.81	71.25 6.56 -11.78	72.31 5.55 -21.68	68.46 4.89 -21.79	67.44 4.00 -26.41	40.94 3.27 -3.95
ASTORIA___4 23517	35.65 2.50 -3.35	31.79 2.31 -1.00	31.63 2.32 -1.05	31.08 2.35 -0.76	31.86 2.35 -1.89	38.14 3.11 -0.07	53.48 4.37 -4.09	67.78 4.92 -20.78	66.83 4.99 -19.20	67.78 4.85 -22.20	68.12 5.05 -19.12	68.81 4.95 -20.48	68.12 4.62 -22.98	68.12 4.53 -23.12	68.12 4.48 -23.26	67.16 4.35 -23.60	73.98 5.02 -25.34	96.88 6.65 -33.84	76.41 6.08 -18.81	71.25 6.56 -11.78	72.31 5.55 -21.68	68.46 4.89 -21.79	67.44 4.00 -26.41	40.94 3.27 -3.95

ASTORIA___5 23518	35.62 2.47 -3.35	31.76 2.28 -1.00	31.60 2.29 -1.05	31.03 2.29 -0.76	31.81 2.29 -1.89	38.11 3.08 -0.07	53.25 4.14 -4.09	55.62 4.84 -8.70	56.78 4.99 -9.15	57.27 4.85 -11.70	58.36 5.01 -9.41	58.12 4.90 -9.83	54.17 4.54 -9.11	52.92 4.45 -7.99	52.86 4.40 -8.08	52.64 4.27 -9.15	67.09 5.02 -18.45	86.34 6.54 -23.40	76.31 5.98 -18.81	71.12 6.51 -11.70	68.30 5.50 -17.71	60.38 4.85 -13.75	45.52 3.89 -4.61	40.80 3.14 -3.95
ATHENS_STG_1 23668	34.98 1.49 -3.70	30.97 1.40 -1.09	30.80 1.38 -1.16	30.20 1.40 -0.83	31.11 1.41 -2.08	36.81 1.78 -0.07	51.83 2.30 -4.51	54.17 2.48 -9.60	54.95 2.43 -9.89	55.68 2.32 -12.63	56.53 2.42 -10.16	56.38 2.39 -10.60	52.50 2.27 -9.71	51.14 2.23 -8.44	51.09 2.18 -8.53	51.02 2.12 -9.69	60.87 2.36 -14.89	85.29 3.16 -25.73	75.14 2.94 -20.68	68.61 3.17 -12.52	54.76 2.71 -6.96	52.57 2.38 -8.41	44.05 1.96 -5.06	39.70 1.65 -4.34
ATHENS_STG_2 23670	34.98 1.49 -3.70	30.97 1.40 -1.09	30.80 1.38 -1.16	30.20 1.40 -0.83	31.11 1.41 -2.08	36.81 1.78 -0.07	51.83 2.30 -4.51	54.17 2.48 -9.60	54.95 2.43 -9.89	55.68 2.32 -12.63	56.53 2.42 -10.16	56.38 2.39 -10.60	52.50 2.27 -9.71	51.14 2.23 -8.44	51.09 2.18 -8.53	51.02 2.12 -9.69	60.87 2.36 -14.89	85.29 3.16 -25.73	75.14 2.94 -20.68	68.61 3.17 -12.52	54.76 2.71 -6.96	52.57 2.38 -8.41	44.05 1.96 -5.06	39.70 1.65 -4.34
ATHENS_STG_3 23677	34.98 1.49 -3.70	30.97 1.40 -1.09	30.80 1.38 -1.16	30.20 1.40 -0.83	31.11 1.41 -2.08	36.81 1.78 -0.07	51.83 2.30 -4.51	54.17 2.48 -9.60	54.95 2.43 -9.89	55.68 2.32 -12.63	56.53 2.42 -10.16	56.38 2.39 -10.60	52.50 2.27 -9.71	51.14 2.23 -8.44	51.09 2.18 -8.53	51.02 2.12 -9.69	60.87 2.36 -14.89	85.29 3.16 -25.73	75.14 2.94 -20.68	68.61 3.17 -12.52	54.76 2.71 -6.96	52.57 2.38 -8.41	44.05 1.96 -5.06	39.70 1.65 -4.34
BARRETT_IC_1 23704	60.63 2.95 -27.89	59.03 2.79 -27.76	58.49 2.80 -27.44	58.46 2.83 -27.66	58.67 2.82 -28.23	59.79 3.71 -21.13	64.21 4.86 -14.32	69.10 5.22 -21.80	70.93 5.29 -23.00	72.16 5.09 -26.34	72.74 5.45 -23.35	72.65 5.16 -24.10	72.55 4.74 -27.29	72.63 4.74 -27.43	71.28 4.64 -26.26	71.08 4.55 -27.32	86.22 5.10 -37.49	142.32 6.03 -79.89	141.76 5.56 -84.68	129.18 6.14 -70.12	100.76 5.55 -50.13	89.96 4.80 -43.37	72.36 4.30 -31.04	62.69 3.68 -25.30
BARRETT_IC_10 23701	60.63 2.95 -27.89	59.03 2.79 -27.76	58.49 2.80 -27.44	58.46 2.83 -27.66	58.67 2.82 -28.23	59.79 3.71 -21.13	64.21 4.86 -14.32	69.10 5.22 -21.80	70.93 5.29 -23.00	72.16 5.09 -26.34	72.74 5.45 -23.35	72.65 5.16 -24.10	72.55 4.74 -27.29	72.63 4.74 -27.43	71.28 4.64 -26.26	71.08 4.55 -27.32	86.22 5.10 -37.49	142.32 6.03 -79.89	141.76 5.56 -84.68	129.18 6.14 -70.12	100.76 5.55 -50.13	89.96 4.80 -43.37	72.36 4.30 -31.04	62.69 3.68 -25.30
BARRETT_IC_11 23702	60.63 2.95 -27.89	59.03 2.79 -27.76	58.49 2.80 -27.44	58.46 2.83 -27.66	58.67 2.82 -28.23	59.79 3.71 -21.13	64.21 4.86 -14.32	69.10 5.22 -21.80	70.93 5.29 -23.00	72.16 5.09 -26.34	72.74 5.45 -23.35	72.65 5.16 -24.10	72.55 4.74 -27.29	72.63 4.74 -27.43	71.28 4.64 -26.26	71.08 4.55 -27.32	86.22 5.10 -37.49	142.32 6.03 -79.89	141.76 5.56 -84.68	129.18 6.14 -70.12	100.76 5.55 -50.13	89.96 4.80 -43.37	72.36 4.30 -31.04	62.69 3.68 -25.30
BARRETT_IC_12 23703	60.63 2.95 -27.89	59.03 2.79 -27.76	58.49 2.80 -27.44	58.46 2.83 -27.66	58.67 2.82 -28.23	59.79 3.71 -21.13	64.21 4.86 -14.32	69.10 5.22 -21.80	70.93 5.29 -23.00	72.16 5.09 -26.34	72.74 5.45 -23.35	72.65 5.16 -24.10	72.55 4.74 -27.29	72.63 4.74 -27.43	71.28 4.64 -26.26	71.08 4.55 -27.32	86.22 5.10 -37.49	142.32 6.03 -79.89	141.76 5.56 -84.68	129.18 6.14 -70.12	100.76 5.55 -50.13	89.96 4.80 -43.37	72.36 4.30 -31.04	62.69 3.68 -25.30
BARRETT_IC_2 23705	60.63 2.95 -27.89	59.03 2.79 -27.76	58.49 2.80 -27.44	58.46 2.83 -27.66	58.67 2.82 -28.23	59.79 3.71 -21.13	64.21 4.86 -14.32	69.10 5.22 -21.80	70.93 5.29 -23.00	72.16 5.09 -26.34	72.74 5.45 -23.35	72.65 5.16 -24.10	72.55 4.74 -27.29	72.63 4.74 -27.43	71.28 4.64 -26.26	71.08 4.55 -27.32	86.22 5.10 -37.49	142.32 6.03 -79.89	141.76 5.56 -84.68	129.18 6.14 -70.12	100.76 5.55 -50.13	89.96 4.80 -43.37	72.36 4.30 -31.04	62.69 3.68 -25.30
BARRETT_IC_3 23706	60.63 2.95 -27.89	59.03 2.79 -27.76	58.49 2.80 -27.44	58.46 2.83 -27.66	58.67 2.82 -28.23	59.79 3.71 -21.13	64.21 4.86 -14.32	69.10 5.22 -21.80	70.93 5.29 -23.00	72.16 5.09 -26.34	72.74 5.45 -23.35	72.65 5.16 -24.10	72.55 4.74 -27.29	72.63 4.74 -27.43	71.28 4.64 -26.26	71.08 4.55 -27.32	86.22 5.10 -37.49	142.32 6.03 -79.89	141.76 5.56 -84.68	129.18 6.14 -70.12	100.76 5.55 -50.13	89.96 4.80 -43.37	72.36 4.30 -31.04	62.69 3.68 -25.30
BARRETT_IC_4 23707	60.63 2.95 -27.89	59.03 2.79 -27.76	58.49 2.80 -27.44	58.46 2.83 -27.66	58.67 2.82 -28.23	59.79 3.71 -21.13	64.21 4.86 -14.32	69.10 5.22 -21.80	70.93 5.29 -23.00	72.16 5.09 -26.34	72.74 5.45 -23.35	72.65 5.16 -24.10	72.55 4.74 -27.29	72.63 4.74 -27.43	71.28 4.64 -26.26	71.08 4.55 -27.32	86.22 5.10 -37.49	142.32 6.03 -79.89	141.76 5.56 -84.68	129.18 6.14 -70.12	100.76 5.55 -50.13	89.96 4.80 -43.37	72.36 4.30 -31.04	62.69 3.68 -25.30
BARRETT_IC_5 23708	60.63 2.95 -27.89	59.03 2.79 -27.76	58.49 2.80 -27.44	58.46 2.83 -27.66	58.67 2.82 -28.23	59.79 3.71 -21.13	64.21 4.86 -14.32	69.10 5.22 -21.80	70.93 5.29 -23.00	72.16 5.09 -26.34	72.74 5.45 -23.35	72.65 5.16 -24.10	72.55 4.74 -27.29	72.63 4.74 -27.43	71.28 4.64 -26.26	71.08 4.55 -27.32	86.22 5.10 -37.49	142.32 6.03 -79.89	141.76 5.56 -84.68	129.18 6.14 -70.12	100.76 5.55 -50.13	89.96 4.80 -43.37	72.36 4.30 -31.04	62.69 3.68 -25.30
BARRETT_IC_6 23709	60.63 2.95 -27.89	59.03 2.79 -27.76	58.49 2.80 -27.44	58.46 2.83 -27.66	58.67 2.82 -28.23	59.79 3.71 -21.13	64.21 4.86 -14.32	69.10 5.22 -21.80	70.93 5.29 -23.00	72.16 5.09 -26.34	72.74 5.45 -23.35	72.65 5.16 -24.10	72.55 4.74 -27.29	72.63 4.74 -27.43	71.28 4.64 -26.26	71.08 4.55 -27.32	86.22 5.10 -37.49	142.32 6.03 -79.89	141.76 5.56 -84.68	129.18 6.14 -70.12	100.76 5.55 -50.13	89.96 4.80 -43.37	72.36 4.30 -31.04	62.69 3.68 -25.30
BARRETT_IC_7 23710	60.63 2.95 -27.89	59.03 2.79 -27.76	58.49 2.80 -27.44	58.46 2.83 -27.66	58.67 2.82 -28.23	59.79 3.71 -21.13	64.21 4.86 -14.32	69.10 5.22 -21.80	70.93 5.29 -23.00	72.16 5.09 -26.34	72.74 5.45 -23.35	72.65 5.16 -24.10	72.55 4.74 -27.29	72.63 4.74 -27.43	71.28 4.64 -26.26	71.08 4.55 -27.32	86.22 5.10 -37.49	142.32 6.03 -79.89	141.76 5.56 -84.68	129.18 6.14 -70.12	100.76 5.55 -50.13	89.96 4.80 -43.37	72.36 4.30 -31.04	62.69 3.68 -25.30
BARRETT_IC_8 23711	60.63 2.95 -27.89	59.03 2.79 -27.76	58.49 2.80 -27.44	58.46 2.83 -27.66	58.67 2.82 -28.23	59.79 3.71 -21.13	64.21 4.86 -14.32	69.10 5.22 -21.80	70.93 5.29 -23.00	72.16 5.09 -26.34	72.74 5.45 -23.35	72.65 5.16 -24.10	72.55 4.74 -27.29	72.63 4.74 -27.43	71.28 4.64 -26.26	71.08 4.55 -27.32	86.22 5.10 -37.49	142.32 6.03 -79.89	141.76 5.56 -84.68	129.18 6.14 -70.12	100.76 5.55 -50.13	89.96 4.80 -43.37	72.36 4.30 -31.04	62.69 3.68 -25.30
BARRETT_IC_9 23700	60.63 2.95 -27.89	59.03 2.79 -27.76	58.49 2.80 -27.44	58.46 2.83 -27.66	58.67 2.82 -28.23	59.79 3.71 -21.13	64.21 4.86 -14.32	69.10 5.22 -21.80	70.93 5.29 -23.00	72.16 5.09 -26.34	72.74 5.45 -23.35	72.65 5.16 -24.10	72.55 4.74 -27.29	72.63 4.74 -27.43	71.28 4.64 -26.26	71.08 4.55 -27.32	86.22 5.10 -37.49	142.32 6.03 -79.89	141.76 5.56 -84.68	129.18 6.14 -70.12	100.76 5.55 -50.13	89.96 4.80 -43.37	72.36 4.30 -31.04	62.69 3.68 -25.30

BARRETT___1 23545	60.63 2.95 -27.89	59.03 2.79 -27.76	58.49 2.80 -27.44	58.46 2.83 -27.66	58.67 2.82 -28.23	59.79 3.71 -21.13	64.21 4.86 -14.32	69.10 5.22 -21.80	70.93 5.29 -23.00	72.16 5.09 -26.34	72.74 5.45 -23.35	72.65 5.16 -24.10	72.55 4.74 -27.29	72.63 4.74 -27.43	71.28 4.64 -26.26	71.08 4.55 -27.32	86.22 5.10 -37.49	142.32 6.03 -79.89	141.76 5.56 -84.68	129.18 6.14 -70.12	100.76 5.55 -50.13	89.96 4.80 -43.37	72.36 4.30 -31.04	62.69 3.68 -25.30
BARRETT___2 23546	60.63 2.95 -27.89	59.03 2.79 -27.76	58.49 2.80 -27.44	58.46 2.83 -27.66	58.67 2.82 -28.23	59.79 3.71 -21.13	64.21 4.86 -14.32	69.10 5.22 -21.80	70.93 5.29 -23.00	72.16 5.09 -26.34	72.74 5.45 -23.35	72.65 5.16 -24.10	72.55 4.74 -27.29	72.63 4.74 -27.43	71.28 4.64 -26.26	71.08 4.55 -27.32	86.22 5.10 -37.49	142.32 6.03 -79.89	141.76 5.56 -84.68	129.18 6.14 -70.12	100.76 5.55 -50.13	89.96 4.80 -43.37	72.36 4.30 -31.04	62.69 3.68 -25.30
BEAVER RIVER___HYD 24048	28.93 -0.86 0.00	27.43 -1.05 0.00	27.24 -1.02 0.00	26.77 -1.20 0.00	26.33 -1.30 0.00	33.66 -1.29 0.00	43.72 -1.31 0.00	40.73 -1.35 0.00	42.04 -0.60 0.00	40.28 -0.45 0.00	43.95 0.00 0.00	43.04 -0.35 0.00	40.20 -0.32 0.00	40.11 -0.36 0.00	39.97 -0.40 0.00	38.74 -0.47 0.00	44.02 0.39 0.00	56.84 0.45 0.00	51.57 0.05 0.00	53.23 0.32 0.00	44.82 -0.27 0.00	41.11 -0.67 0.00	36.36 -0.67 0.00	32.81 -0.91 0.00
BEEBEE_GT_13 23619	27.07 -2.62 0.10	26.04 -2.56 -0.12	25.84 -2.54 -0.13	25.66 -2.41 -0.09	25.70 -2.15 -0.23	32.13 -2.83 -0.01	41.03 -3.78 0.21	38.45 -3.16 0.47	38.07 -2.64 1.92	37.49 -2.36 0.88	39.98 -3.25 0.71	39.39 -3.25 0.74	37.05 -2.80 0.68	37.45 -2.43 0.59	37.36 -2.42 0.60	36.20 -2.35 0.66	39.40 -3.18 1.04	50.40 -4.23 1.77	46.13 -3.97 1.42	47.83 -4.23 0.85	40.97 -3.65 0.47	38.45 -2.76 0.57	33.87 -2.81 0.34	31.57 -2.60 -0.45
BETHLEHEM___GRP 23843	35.59 1.55 -4.26	31.22 1.48 -1.26	31.06 1.47 -1.33	30.38 1.45 -0.95	31.45 1.44 -2.39	36.82 1.78 -0.08	52.51 2.30 -5.19	55.36 2.23 -11.05	56.28 2.26 -11.38	57.25 2.12 -14.40	57.86 2.33 -11.59	57.77 2.30 -12.09	53.66 2.07 -11.07	52.08 1.98 -9.62	52.00 1.90 -9.73	52.10 1.84 -11.05	62.78 2.18 -16.98	88.66 2.93 -29.34	77.78 2.68 -23.58	69.99 2.80 -14.27	55.37 2.34 -7.94	53.41 2.05 -9.59	44.68 1.89 -5.76	40.58 1.92 -4.94
BETHLEHEM___GS1 323560	35.59 1.55 -4.26	31.22 1.48 -1.26	31.06 1.47 -1.33	30.38 1.45 -0.95	31.45 1.44 -2.39	36.82 1.78 -0.08	52.51 2.30 -5.19	55.36 2.23 -11.05	56.28 2.26 -11.38	57.25 2.12 -14.40	57.86 2.33 -11.59	57.77 2.30 -12.09	53.66 2.07 -11.07	52.08 1.98 -9.62	52.00 1.90 -9.73	52.10 1.84 -11.05	62.78 2.18 -16.98	88.66 2.93 -29.34	77.78 2.68 -23.58	69.99 2.80 -14.27	55.37 2.34 -7.94	53.41 2.05 -9.59	44.68 1.89 -5.76	40.58 1.92 -4.94
BETHLEHEM___GS2 323561	35.59 1.55 -4.26	31.22 1.48 -1.26	31.06 1.47 -1.33	30.38 1.45 -0.95	31.45 1.44 -2.39	36.82 1.78 -0.08	52.51 2.30 -5.19	55.36 2.23 -11.05	56.28 2.26 -11.38	57.25 2.12 -14.40	57.86 2.33 -11.59	57.77 2.30 -12.09	53.66 2.07 -11.07	52.08 1.98 -9.62	52.00 1.90 -9.73	52.10 1.84 -11.05	62.78 2.18 -16.98	88.66 2.93 -29.34	77.78 2.68 -23.58	69.99 2.80 -14.27	55.37 2.34 -7.94	53.41 2.05 -9.59	44.68 1.89 -5.76	40.58 1.92 -4.94
BETHLEHEM___GS3 323562	35.59 1.55 -4.26	31.22 1.48 -1.26	31.06 1.47 -1.33	30.38 1.45 -0.95	31.45 1.44 -2.39	36.82 1.78 -0.08	52.51 2.30 -5.19	55.36 2.23 -11.05	56.28 2.26 -11.38	57.25 2.12 -14.40	57.86 2.33 -11.59	57.77 2.30 -12.09	53.66 2.07 -11.07	52.08 1.98 -9.62	52.00 1.90 -9.73	52.10 1.84 -11.05	62.78 2.18 -16.98	88.66 2.93 -29.34	77.78 2.68 -23.58	69.99 2.80 -14.27	55.37 2.34 -7.94	53.41 2.05 -9.59	44.68 1.89 -5.76	40.58 1.92 -4.94
BETHLEHEM___STEEL 23779	25.71 -4.20 -0.12	24.69 -3.96 -0.16	24.44 -3.98 -0.17	24.41 -3.69 -0.12	24.42 -3.51 -0.30	29.93 -5.03 -0.01	38.89 -6.21 -0.08	36.58 -5.64 -0.14	35.73 -5.84 1.06	35.40 -5.66 -0.33	38.24 -5.98 -0.27	37.72 -5.94 -0.28	35.22 -5.55 -0.25	35.07 -5.63 -0.22	34.99 -5.61 -0.22	33.99 -5.49 -0.27	38.00 -6.02 -0.39	49.48 -7.61 -0.70	45.23 -6.85 -0.56	46.27 -6.98 -0.34	39.33 -5.95 -0.19	36.21 -5.81 -0.23	32.02 -5.15 -0.14	29.95 -4.52 -0.76
BETHPAGE_CC_5 323564	60.36 2.68 -27.89	58.75 2.51 -27.76	58.21 2.51 -27.44	58.18 2.55 -27.66	58.40 2.54 -28.23	59.41 3.32 -21.13	63.89 4.55 -14.32	68.76 4.88 -21.80	70.59 4.95 -23.00	71.92 4.85 -26.34	72.30 5.01 -23.35	72.34 4.86 -24.10	72.31 4.50 -27.29	72.31 4.41 -27.43	71.00 4.36 -26.26	70.77 4.23 -27.32	86.00 4.89 -37.49	142.88 6.60 -79.89	142.18 5.98 -84.68	129.55 6.51 -70.12	100.67 5.46 -50.13	89.96 4.80 -43.37	71.96 3.89 -31.04	62.32 3.30 -25.30
BINGHAMTON___COGEN 23790	30.13 -0.71 -1.06	28.13 -0.68 -0.32	27.87 -0.73 -0.34	27.55 -0.67 -0.25	27.61 -0.64 -0.62	34.14 -0.84 -0.02	45.54 -0.77 -1.28	44.77 -0.04 -2.73	45.21 -0.13 -2.70	46.36 0.45 -5.18	48.51 0.40 -4.17	48.00 0.26 -4.35	44.67 0.16 -3.98	43.89 -0.04 -3.46	43.67 -0.20 -3.50	42.99 -0.20 -3.98	49.73 0.00 -6.11	67.51 0.56 -10.56	60.62 0.62 -8.48	59.27 1.22 -5.14	48.94 0.99 -2.86	45.48 0.25 -3.45	38.88 -0.22 -2.08	35.11 -0.47 -1.87
BLACK RIVER___HYD 24047	28.39 -1.49 -0.09	26.89 -1.62 -0.03	26.70 -1.58 -0.03	26.09 -1.90 -0.02	25.68 -1.99 -0.05	32.93 -2.03 0.00	43.15 -1.98 -0.11	40.45 -1.85 -0.22	41.93 -0.94 -0.23	39.91 -0.81 0.00	43.81 -0.13 0.00	42.65 -0.74 0.00	39.83 -0.69 0.00	39.74 -0.73 0.00	39.57 -0.81 0.00	38.31 -0.90 0.00	43.80 0.17 0.00	56.56 0.17 0.00	51.21 -0.31 0.00	52.97 0.05 0.00	44.59 -0.50 0.00	40.65 -1.13 0.00	35.84 -1.18 0.00	32.17 -1.55 0.00
BLUE_CIRC_CHEM_DRP 24182	35.48 1.49 -4.21	31.15 1.42 -1.24	30.98 1.41 -1.31	30.32 1.40 -0.94	31.40 1.41 -2.36	36.79 1.75 -0.08	52.49 2.34 -5.13	55.36 2.36 -10.92	56.23 2.35 -11.25	57.19 2.20 -14.26	57.79 2.37 -11.47	57.70 2.34 -11.97	53.63 2.15 -10.96	52.10 2.10 -9.53	52.07 2.06 -9.63	52.15 2.00 -10.94	62.70 2.27 -16.81	88.54 3.10 -29.05	77.70 2.83 -23.35	70.06 3.02 -14.13	55.48 2.53 -7.86	53.48 2.21 -9.49	44.62 1.89 -5.71	40.32 1.72 -4.89
BOC_GAS_DRP 24189	35.32 1.28 -4.25	30.99 1.25 -1.26	30.80 1.22 -1.33	30.16 1.23 -0.95	31.23 1.22 -2.39	36.54 1.50 -0.08	52.09 1.89 -5.18	55.05 1.94 -11.03	55.92 1.92 -11.37	56.90 1.79 -14.38	57.45 1.93 -11.57	57.37 1.91 -12.07	53.36 1.78 -11.05	51.82 1.74 -9.61	51.79 1.70 -9.72	51.89 1.65 -11.03	62.41 1.83 -16.95	88.17 2.48 -29.30	77.33 2.27 -23.55	69.60 2.43 -14.25	55.05 2.03 -7.93	53.19 1.84 -9.57	44.38 1.59 -5.76	40.10 1.45 -4.93
BORALEX_4TH_BRANCH 23824	36.00 1.97 -4.25	31.62 1.88 -1.26	31.42 1.84 -1.33	30.74 1.82 -0.95	31.81 1.80 -2.39	37.28 2.24 -0.08	52.95 2.75 -5.18	55.47 2.36 -11.03	56.48 2.47 -11.37	57.43 2.32 -14.38	58.11 2.59 -11.57	57.97 2.52 -12.07	53.84 2.27 -11.05	52.31 2.23 -9.61	52.31 2.22 -9.72	52.40 2.16 -11.03	63.15 2.57 -16.95	89.07 3.38 -29.30	78.10 3.04 -23.55	70.18 3.02 -14.25	55.72 2.71 -7.93	53.61 2.26 -9.57	44.97 2.18 -5.76	40.77 2.12 -4.93
BOWLINE___1 23526	35.02 1.97 -3.27	31.25 1.79 -0.97	31.06 1.78 -1.02	30.53 1.82 -0.73	31.28 1.82 -1.84	37.43 2.41 -0.06	52.43 3.42 -3.98	54.35 3.79 -8.48	55.24 3.88 -8.73	55.73 3.79 -11.22	56.88 3.91 -9.03	56.62 3.82 -9.41	52.71 3.57 -8.62	51.49 3.52 -7.50	51.43 3.47 -7.58	51.19 3.37 -8.61	60.78 3.93 -13.23	84.55 5.30 -22.85	74.68 4.79 -18.37	69.27 5.24 -11.12	55.69 4.42 -6.18	53.05 3.80 -7.47	44.55 3.04 -4.49	40.06 2.50 -3.85

BOWLINE___2 23595	35.02 1.97 -3.27	31.25 1.79 -0.97	31.06 1.78 -1.02	30.53 1.82 -0.73	31.28 1.82 -1.84	37.43 2.41 -0.06	52.43 3.42 -3.98	54.35 3.79 -8.48	55.24 3.88 -8.73	55.73 3.79 -11.22	56.93 3.96 -9.03	56.66 3.86 -9.41	52.71 3.57 -8.62	51.49 3.52 -7.50	51.43 3.47 -7.58	51.19 3.37 -8.61	60.78 3.93 -13.23	84.55 5.30 -22.85	74.73 4.84 -18.37	69.27 5.24 -11.12	55.69 4.42 -6.18	53.05 3.80 -7.47	44.55 3.04 -4.49	40.06 2.50 -3.85
BROOKHAVEN___DRP 24191	60.06 2.38 -27.89	58.49 2.25 -27.76	57.95 2.26 -27.44	57.93 2.29 -27.66	58.15 2.29 -28.23	59.09 3.01 -21.13	63.40 4.05 -14.32	68.17 4.29 -21.80	69.99 4.35 -23.00	71.39 4.32 -26.34	71.64 4.35 -23.35	71.69 4.21 -24.10	71.74 3.93 -27.29	71.74 3.84 -27.43	70.39 3.76 -26.26	70.18 3.65 -27.32	85.43 4.32 -37.49	142.21 5.92 -79.89	141.51 5.31 -84.68	128.86 5.82 -70.12	100.04 4.82 -50.13	89.46 4.30 -43.37	71.33 3.26 -31.04	61.81 2.80 -25.30
BROOKLYN_NAVY_YARD 23515	35.37 2.23 -3.35	31.55 2.08 -0.99	31.37 2.06 -1.05	30.82 2.10 -0.75	31.61 2.10 -1.88	37.85 2.83 -0.06	53.11 4.01 -4.08	55.24 4.46 -8.70	56.32 4.52 -9.16	56.79 4.36 -11.70	57.89 4.53 -9.41	57.65 4.43 -9.84	53.77 4.13 -9.12	52.56 4.09 -8.00	52.50 4.04 -8.09	52.30 3.92 -9.16	66.58 4.49 -18.46	85.99 6.20 -23.40	75.94 5.62 -18.80	70.71 6.09 -11.71	67.86 5.05 -17.72	60.01 4.47 -13.76	45.33 3.70 -4.60	40.73 3.07 -3.94
BROOKLYN___ARMY_DRP 323595	35.59 2.44 -3.35	31.73 2.25 -1.00	31.60 2.29 -1.05	31.03 2.29 -0.76	31.83 2.32 -1.89	38.07 3.04 -0.07	53.39 4.28 -4.09	67.70 4.84 -20.78	66.74 4.90 -19.20	67.70 4.77 -22.20	68.03 4.97 -19.12	68.77 4.90 -20.48	68.04 4.54 -22.98	68.08 4.49 -23.12	68.04 4.40 -23.26	67.12 4.31 -23.60	74.02 5.06 -25.34	97.05 6.82 -33.84	76.51 6.18 -18.81	71.41 6.72 -11.78	72.45 5.68 -21.68	68.59 5.01 -21.79	67.48 4.04 -26.41	40.87 3.20 -3.95
BURROWS___LYONSDAL 23803	29.19 -0.60 0.00	27.80 -0.68 0.00	27.58 -0.68 0.00	27.19 -0.78 0.00	26.80 -0.83 0.00	34.12 -0.84 0.00	44.26 -0.77 0.00	41.37 -0.72 0.00	42.34 -0.30 0.00	40.48 -0.24 0.00	43.90 -0.04 0.00	43.17 -0.22 0.00	40.32 -0.20 0.00	40.23 -0.24 0.00	40.09 -0.28 0.00	38.90 -0.31 0.00	43.80 0.17 0.00	56.62 0.23 0.00	51.52 0.00 0.00	53.07 0.16 0.00	44.91 -0.18 0.00	41.36 -0.42 0.00	36.55 -0.48 0.00	33.08 -0.64 0.00
CALPINE_BETH_PAGE_GT4 24209	60.48 2.80 -27.89	58.86 2.62 -27.76	58.29 2.60 -27.44	58.26 2.63 -27.66	58.51 2.65 -28.23	59.55 3.46 -21.13	64.07 4.73 -14.32	68.97 5.09 -21.80	70.80 5.16 -23.00	72.12 5.05 -26.34	72.52 5.23 -23.35	72.56 5.08 -24.10	72.51 4.70 -27.29	72.51 4.61 -27.43	71.20 4.56 -26.26	70.96 4.43 -27.32	86.17 5.06 -37.49	143.11 6.82 -79.89	142.38 6.18 -84.68	129.76 6.72 -70.12	100.85 5.64 -50.13	90.13 4.97 -43.37	72.14 4.07 -31.04	62.46 3.44 -25.30
CALPINE_BETH_PAGE_GT_4 323586	60.48 2.80 -27.89	58.86 2.62 -27.76	58.29 2.60 -27.44	58.26 2.63 -27.66	58.51 2.65 -28.23	59.55 3.46 -21.13	64.07 4.73 -14.32	68.97 5.09 -21.80	70.80 5.16 -23.00	72.12 5.05 -26.34	72.52 5.23 -23.35	72.56 5.08 -24.10	72.51 4.70 -27.29	72.51 4.61 -27.43	71.20 4.56 -26.26	70.96 4.43 -27.32	86.17 5.06 -37.49	143.11 6.82 -79.89	142.38 6.18 -84.68	129.76 6.72 -70.12	100.85 5.64 -50.13	90.13 4.97 -43.37	72.14 4.07 -31.04	62.46 3.44 -25.30
CALPINE_BP_GT1 23823	60.48 2.80 -27.89	58.86 2.62 -27.76	58.29 2.60 -27.44	58.26 2.63 -27.66	58.51 2.65 -28.23	59.55 3.46 -21.13	64.07 4.73 -14.32	68.97 5.09 -21.80	70.80 5.16 -23.00	72.12 5.05 -26.34	72.52 5.23 -23.35	72.56 5.08 -24.10	72.51 4.70 -27.29	72.51 4.61 -27.43	71.20 4.56 -26.26	70.96 4.43 -27.32	86.17 5.06 -37.49	143.11 6.82 -79.89	142.38 6.18 -84.68	129.76 6.72 -70.12	100.85 5.64 -50.13	90.13 4.97 -43.37	72.14 4.07 -31.04	62.46 3.44 -25.30
CALSPAN___DRP 24200	25.71 -4.20 -0.12	24.69 -3.96 -0.16	24.44 -3.98 -0.17	24.41 -3.69 -0.12	24.42 -3.51 -0.30	29.93 -5.03 -0.01	38.89 -6.21 -0.08	36.58 -5.64 -0.14	35.73 -5.84 1.06	35.40 -5.66 -0.33	38.24 -5.98 -0.27	37.72 -5.94 -0.28	35.22 -5.55 -0.25	35.07 -5.63 -0.22	34.99 -5.61 -0.22	33.99 -5.49 -0.27	38.00 -6.02 -0.39	49.48 -7.61 -0.70	45.23 -6.85 -0.56	46.27 -6.98 -0.34	39.33 -5.95 -0.19	36.21 -5.81 -0.23	32.02 -5.15 -0.14	29.95 -4.52 -0.76
CARR STREET_E_SYR 24060	29.05 -1.01 -0.27	27.60 -0.97 -0.08	27.35 -0.99 -0.08	27.09 -0.95 -0.06	26.87 -0.91 -0.15	33.77 -1.19 -0.01	44.14 -1.22 -0.33	41.94 -0.84 -0.71	42.55 -0.81 -0.73	40.10 -1.14 -0.51	43.12 -1.23 -0.41	42.56 -1.26 -0.43	39.78 -1.13 -0.39	39.68 -1.13 -0.34	39.59 -1.13 -0.34	38.47 -1.14 -0.39	43.05 -1.18 -0.60	56.02 -1.41 -1.04	51.01 -1.34 -0.83	51.99 -1.43 -0.50	44.11 -1.26 -0.28	40.86 -1.25 -0.34	36.01 -1.22 -0.20	32.66 -1.21 -0.16
CARTHAGE___PAPER 23857	28.64 -1.22 -0.07	27.11 -1.40 -0.02	26.92 -1.36 -0.02	26.37 -1.62 -0.02	25.95 -1.71 -0.04	33.21 -1.75 0.00	43.40 -1.71 -0.09	40.59 -1.68 -0.19	42.03 -0.81 -0.20	40.08 -0.65 0.00	43.86 -0.09 0.00	42.82 -0.56 0.00	40.00 -0.53 0.00	39.90 -0.57 0.00	39.73 -0.65 0.00	38.51 -0.71 0.00	43.89 0.26 0.00	56.68 0.28 0.00	51.36 -0.15 0.00	53.07 0.16 0.00	44.68 -0.41 0.00	40.86 -0.92 0.00	36.06 -0.96 0.00	32.44 -1.28 0.00
CE_DUNWOOD___DRP 24194	35.24 2.12 -3.34	31.44 1.97 -0.99	31.25 1.95 -1.04	30.71 1.99 -0.75	31.49 1.99 -1.88	37.68 2.66 -0.06	52.79 3.69 -4.07	54.88 4.12 -8.67	55.97 4.22 -9.11	56.44 4.07 -11.64	57.58 4.26 -9.37	57.28 4.12 -9.77	53.43 3.85 -9.06	52.21 3.80 -7.94	52.15 3.76 -8.02	51.94 3.65 -9.08	61.49 4.23 -13.63	85.39 5.64 -23.35	75.39 5.10 -18.77	69.89 5.61 -11.37	56.55 4.69 -6.77	53.65 4.09 -7.77	44.91 3.30 -4.59	40.35 2.70 -3.94
CE_MILLWOOD___DRP 24193	35.18 2.06 -3.33	31.35 1.88 -0.99	31.19 1.89 -1.04	30.62 1.90 -0.74	31.43 1.93 -1.87	37.57 2.55 -0.06	52.64 3.56 -4.06	54.69 3.96 -8.66	55.59 4.05 -8.91	56.10 3.95 -11.42	57.22 4.09 -9.19	56.97 3.99 -9.59	53.03 3.73 -8.78	51.75 3.64 -7.63	51.69 3.59 -7.72	51.47 3.49 -8.76	61.19 4.10 -13.47	85.13 5.47 -23.27	75.17 4.95 -18.70	69.63 5.40 -11.32	56.29 4.55 -6.65	53.35 3.97 -7.60	44.78 3.18 -4.57	40.24 2.60 -3.92
CE_NYC2_DRP 24202	35.65 2.50 -3.35	31.79 2.31 -1.00	31.63 2.32 -1.05	31.06 2.32 -0.76	31.86 2.35 -1.89	38.14 3.11 -0.07	53.48 4.37 -4.09	67.74 4.88 -20.78	66.83 4.99 -19.20	67.78 4.85 -22.20	68.12 5.05 -19.12	68.81 4.95 -20.48	68.08 4.58 -22.98	68.12 4.53 -23.12	68.12 4.48 -23.26	67.16 4.35 -23.60	73.98 5.02 -25.34	96.94 6.71 -33.84	76.41 6.08 -18.81	71.25 6.56 -11.78	72.31 5.55 -21.68	68.46 4.89 -21.79	67.44 4.00 -26.41	40.94 3.27 -3.95
CE_NYC_DRP 24195	35.43 2.29 -3.35	31.61 2.14 -0.99	31.45 2.15 -1.05	30.88 2.15 -0.75	31.69 2.18 -1.88	37.92 2.90 -0.06	53.20 4.10 -4.08	55.41 4.63 -8.70	64.04 4.73 -16.67	64.06 4.60 -18.72	64.13 4.79 -15.40	64.13 4.69 -16.05	63.97 4.34 -19.11	63.97 4.29 -19.21	63.97 4.24 -19.36	63.96 4.12 -20.63	66.70 4.76 -18.32	86.11 6.32 -23.40	76.04 5.72 -18.80	70.86 6.24 -11.70	67.58 5.28 -17.21	59.97 4.60 -13.59	45.40 3.78 -4.60	40.73 3.07 -3.94
CHAT_HIGH_FALL_HYD 323578	29.67 -0.12 0.00	28.40 -0.09 0.00	28.23 -0.03 0.00	27.84 -0.14 0.00	27.40 -0.22 0.00	34.82 -0.14 0.00	44.35 -0.68 0.00	40.99 -1.09 0.00	41.49 -1.15 0.00	40.00 -0.73 0.00	43.29 -0.66 0.00	42.82 -0.56 0.00	40.00 -0.53 0.00	39.99 -0.49 0.00	39.97 -0.40 0.00	38.86 -0.35 0.00	43.06 -0.57 0.00	55.49 -0.90 0.00	50.28 -1.24 0.00	51.80 -1.11 0.00	44.19 -0.90 0.00	41.19 -0.58 0.00	36.84 -0.19 0.00	33.48 -0.24 0.00

CH_MIDHUDSON___DRP 24192	35.42 2.09 -3.54	31.47 1.94 -1.05	31.26 1.89 -1.11	30.70 1.93 -0.79	31.55 1.93 -1.99	37.54 2.52 -0.07	52.86 3.51 -4.32	55.11 3.83 -9.20	55.99 3.88 -9.47	56.62 3.79 -12.10	57.64 3.96 -9.74	57.40 3.86 -10.16	53.43 3.61 -9.30	52.12 3.56 -8.09	52.06 3.51 -8.17	51.91 3.41 -9.28	61.86 3.97 -14.26	86.35 5.30 -24.65	76.17 4.84 -19.81	70.15 5.24 -11.99	56.18 4.42 -6.67	53.68 3.84 -8.05	44.98 3.11 -4.84	40.43 2.56 -4.15
CH_MISC_IPPS 23765	35.35 2.14 -3.41	31.43 1.94 -1.01	31.25 1.92 -1.07	30.67 1.93 -0.76	31.51 1.96 -1.92	37.61 2.59 -0.07	52.88 3.69 -4.16	54.90 3.96 -8.86	55.81 4.05 -9.12	56.37 3.95 -11.69	57.48 4.13 -9.41	57.23 4.04 -9.81	53.28 3.77 -8.99	52.01 3.72 -7.81	51.95 3.67 -7.90	51.75 3.57 -8.97	61.60 4.19 -13.78	85.85 5.64 -23.82	75.81 5.15 -19.14	70.06 5.56 -11.59	56.23 4.69 -6.45	53.57 4.01 -7.78	44.97 3.26 -4.68	40.39 2.66 -4.01
CH_RES_BVR_FALLS 23983	29.59 -0.03 0.17	28.40 -0.03 0.05	28.18 -0.03 0.05	27.91 -0.03 0.04	27.47 -0.06 0.10	34.92 -0.03 0.00	44.63 -0.18 0.21	41.34 -0.29 0.45	41.88 -0.30 0.46	39.97 -0.20 0.55	43.28 -0.22 0.44	42.75 -0.17 0.46	39.90 -0.20 0.42	39.94 -0.16 0.37	39.84 -0.16 0.37	38.63 -0.16 0.42	42.76 -0.22 0.65	54.99 -0.28 1.13	50.30 -0.31 0.90	52.10 -0.26 0.55	44.56 -0.23 0.30	41.20 -0.21 0.37	36.69 -0.11 0.22	33.46 -0.07 0.19
CH_RES_NIAGARA 23895	25.32 -4.53 -0.05	24.36 -4.27 -0.15	24.18 -4.24 -0.16	24.14 -3.94 -0.11	24.18 -3.73 -0.28	29.51 -5.45 -0.01	38.30 -6.71 0.01	35.64 -6.40 0.05	34.75 -6.57 1.32	34.32 -6.39 0.02	37.25 -6.68 0.01	36.78 -6.59 0.01	34.35 -6.16 0.01	34.27 -6.19 0.01	34.27 -6.10 0.01	33.25 -5.96 0.00	37.02 -6.59 0.02	47.87 -8.52 0.01	43.84 -7.68 0.00	44.87 -8.04 0.00	38.24 -6.85 0.00	35.31 -6.48 0.00	31.44 -5.59 0.00	29.57 -4.82 -0.67
CH_RES_SYRACUSE 23985	29.25 -0.86 -0.33	27.72 -0.85 -0.09	27.48 -0.88 -0.10	27.24 -0.81 -0.07	27.00 -0.80 -0.18	33.95 -1.01 -0.01	44.48 -0.95 -0.40	42.34 -0.59 -0.85	42.97 -0.55 -0.89	40.57 -0.90 -0.74	43.58 -0.97 -0.60	43.05 -0.95 -0.62	40.20 -0.89 -0.57	40.08 -0.89 -0.49	39.99 -0.89 -0.50	38.92 -0.86 -0.57	43.63 -0.87 -0.87	56.94 -0.96 -1.51	51.80 -0.93 -1.21	52.64 -1.01 -0.73	44.60 -0.90 -0.41	41.27 -1.00 -0.49	36.32 -1.00 -0.30	32.94 -1.01 -0.24
COLONIE_LFGE___ 323577	36.02 1.97 -4.27	31.63 1.88 -1.26	31.37 1.78 -1.33	30.69 1.76 -0.95	31.79 1.77 -2.40	37.35 2.31 -0.08	53.15 2.93 -5.20	55.81 2.65 -11.08	56.87 2.81 -11.42	57.82 2.65 -14.44	58.51 2.94 -11.62	58.42 2.91 -12.12	54.18 2.55 -11.10	52.51 2.39 -9.65	52.52 2.38 -9.76	52.57 2.27 -11.08	63.44 3.83 -17.03	89.65 3.83 -29.42	78.56 3.40 -23.65	70.62 3.39 -14.32	56.03 2.98 -7.96	53.86 2.46 -9.61	44.96 2.15 -5.78	40.86 2.19 -4.95
CORNELL_____ 23752	28.03 -2.35 -0.59	26.41 -2.25 -0.18	26.16 -2.29 -0.19	25.85 -2.27 -0.13	25.78 -2.18 -0.34	32.24 -2.73 -0.01	43.04 -2.70 -0.72	41.67 -1.94 -1.53	42.26 -1.92 -1.54	41.18 -1.91 -2.37	43.74 -2.11 -1.90	43.20 -2.17 -1.99	40.32 -2.03 -1.82	39.95 -2.10 -1.58	39.80 -2.18 -1.60	38.87 -2.16 -1.82	44.28 -2.14 -2.79	59.13 -2.09 -4.82	53.33 -2.06 -3.88	53.25 -2.01 -2.35	44.55 -1.85 -1.31	41.14 -2.21 -1.58	35.64 -2.33 -0.95	32.09 -2.46 -0.84
COXSACKIE___GT 23611	35.65 2.12 -3.75	31.47 1.88 -1.11	31.24 1.81 -1.17	30.63 1.82 -0.84	31.55 1.82 -2.11	37.41 2.38 -0.07	53.10 3.51 -4.57	55.18 3.37 -9.73	56.15 3.50 -10.02	56.89 3.38 -12.78	57.87 3.65 -10.28	57.71 3.60 -10.72	53.67 3.32 -9.82	52.25 3.24 -8.54	52.16 3.15 -8.63	52.07 3.06 -9.80	62.48 3.80 -15.06	87.56 5.13 -26.03	77.28 4.84 -20.92	70.55 4.97 -12.67	56.28 4.15 -7.04	53.79 3.51 -8.51	44.99 2.85 -5.12	40.60 2.50 -4.38
CRESCENT___HYD 24018	36.02 1.97 -4.27	31.63 1.88 -1.26	31.37 1.78 -1.33	30.69 1.76 -0.95	31.79 1.77 -2.40	37.35 2.31 -0.08	53.15 2.93 -5.20	55.81 2.65 -11.08	56.87 2.81 -11.42	57.82 2.65 -14.44	58.51 2.94 -11.62	58.42 2.91 -12.12	54.18 2.55 -11.10	52.51 2.39 -9.65	52.52 2.38 -9.76	52.57 2.27 -11.08	63.44 3.83 -17.03	89.65 3.83 -29.42	78.56 3.40 -23.65	70.62 3.39 -14.32	56.03 2.98 -7.96	53.86 2.46 -9.61	44.96 2.15 -5.78	40.86 2.19 -4.95
CRUCIBLE_METL_DRP 24180	29.25 -0.86 -0.33	27.72 -0.85 -0.09	27.48 -0.88 -0.10	27.24 -0.81 -0.07	27.00 -0.80 -0.18	33.95 -1.01 -0.01	44.48 -0.95 -0.40	42.34 -0.59 -0.85	42.97 -0.55 -0.89	40.57 -0.90 -0.74	43.58 -0.97 -0.60	43.05 -0.95 -0.62	40.20 -0.89 -0.57	40.08 -0.89 -0.49	39.99 -0.89 -0.50	38.92 -0.86 -0.57	43.63 -0.87 -0.87	56.94 -0.96 -1.51	51.80 -0.93 -1.21	52.64 -1.01 -0.73	44.60 -0.90 -0.41	41.27 -1.00 -0.49	36.32 -1.00 -0.30	32.94 -1.01 -0.24
DANSKAMMER___1 23586	35.35 2.14 -3.41	31.43 1.94 -1.01	31.25 1.92 -1.07	30.67 1.93 -0.76	31.51 1.96 -1.92	37.61 2.59 -0.07	52.88 3.69 -4.16	54.90 3.96 -8.86	55.81 4.05 -9.12	56.37 3.95 -11.69	57.48 4.13 -9.41	57.23 4.04 -9.81	53.28 3.77 -8.99	52.01 3.72 -7.81	51.95 3.67 -7.90	51.75 3.57 -8.97	61.60 4.19 -13.78	85.85 5.64 -23.82	75.81 5.15 -19.14	70.06 5.56 -11.59	56.23 4.69 -6.45	53.57 4.01 -7.78	44.97 3.26 -4.68	40.39 2.66 -4.01
DANSKAMMER___2 23589	35.35 2.14 -3.41	31.43 1.94 -1.01	31.25 1.92 -1.07	30.67 1.93 -0.76	31.51 1.96 -1.92	37.61 2.59 -0.07	52.88 3.69 -4.16	54.90 3.96 -8.86	55.81 4.05 -9.12	56.37 3.95 -11.69	57.48 4.13 -9.41	57.23 4.04 -9.81	53.28 3.77 -8.99	52.01 3.72 -7.81	51.95 3.67 -7.90	51.75 3.57 -8.97	61.60 4.19 -13.78	85.85 5.64 -23.82	75.81 5.15 -19.14	70.06 5.56 -11.59	56.23 4.69 -6.45	53.57 4.01 -7.78	44.97 3.26 -4.68	40.39 2.66 -4.01
DANSKAMMER___3 23590	35.35 2.14 -3.41	31.43 1.94 -1.01	31.25 1.92 -1.07	30.67 1.93 -0.76	31.51 1.96 -1.92	37.61 2.59 -0.07	52.88 3.69 -4.16	54.90 3.96 -8.86	55.81 4.05 -9.12	56.37 3.95 -11.69	57.48 4.13 -9.41	57.23 4.04 -9.81	53.28 3.77 -8.99	52.01 3.72 -7.81	51.95 3.67 -7.90	51.75 3.57 -8.97	61.60 4.19 -13.78	85.85 5.64 -23.82	75.81 5.15 -19.14	70.06 5.56 -11.59	56.23 4.69 -6.45	53.57 4.01 -7.78	44.97 3.26 -4.68	40.39 2.66 -4.01
DANSKAMMER___4 23591	35.35 2.14 -3.41	31.43 1.94 -1.01	31.25 1.92 -1.07	30.67 1.93 -0.76	31.51 1.96 -1.92	37.61 2.59 -0.07	52.88 3.69 -4.16	54.90 3.96 -8.86	55.81 4.05 -9.12	56.37 3.95 -11.69	57.48 4.13 -9.41	57.23 4.04 -9.81	53.28 3.77 -8.99	52.01 3.72 -7.81	51.95 3.67 -7.90	51.75 3.57 -8.97	61.60 4.19 -13.78	85.85 5.64 -23.82	75.81 5.15 -19.14	70.06 5.56 -11.59	56.23 4.69 -6.45	53.57 4.01 -7.78	44.97 3.26 -4.68	40.39 2.66 -4.01
DANSKAMMER___DIESEL 23592	35.35 2.14 -3.41	31.43 1.94 -1.01	31.25 1.92 -1.07	30.67 1.93 -0.76	31.51 1.96 -1.92	37.61 2.59 -0.07	52.88 3.69 -4.16	54.90 3.96 -8.86	55.81 4.05 -9.12	56.37 3.95 -11.69	57.48 4.13 -9.41	57.23 4.04 -9.81	53.28 3.77 -8.99	52.01 3.72 -7.81	51.95 3.67 -7.90	51.75 3.57 -8.97	61.60 4.19 -13.78	85.85 5.64 -23.82	75.81 5.15 -19.14	70.06 5.56 -11.59	56.23 4.69 -6.45	53.57 4.01 -7.78	44.97 3.26 -4.68	40.39 2.66 -4.01
DASHVILLE___HYD 23610	35.36 2.12 -3.45	31.41 1.91 -1.02	31.23 1.89 -1.08	30.68 1.93 -0.77	31.50 1.93 -1.94	37.58 2.55 -0.07	52.88 3.65 -4.21	55.00 3.96 -8.96	55.91 4.05 -9.23	56.47 3.95 -11.79	57.57 4.13 -9.49	57.32 4.04 -9.90	53.36 3.77 -9.06	52.07 3.72 -7.88	52.02 3.67 -7.97	51.83 3.57 -9.05	61.72 4.19 -13.90	86.00 5.58 -24.03	76.03 5.20 -19.31	70.21 5.61 -11.69	56.28 4.69 -6.50	53.64 4.01 -7.85	44.97 3.22 -4.72	40.40 2.63 -4.05

DOGLEVILLE___HYD 23807	31.23 1.52 0.08	29.91 1.45 0.02	29.59 1.36 0.03	29.33 1.37 0.02	28.91 1.33 0.05	36.77 1.82 0.00	47.67 2.75 0.10	44.48 2.61 0.21	45.19 2.77 0.22	43.13 2.69 0.29	46.70 2.99 0.23	46.10 2.95 0.24	42.82 2.51 0.22	42.67 2.39 0.19	42.53 2.34 0.19	41.23 2.24 0.22	46.08 2.79 0.34	59.81 4.00 0.58	54.60 3.55 0.47	56.39 3.76 0.28	47.95 3.02 0.16	44.01 2.42 0.19	38.80 1.89 0.11	35.44 1.82 0.10
DUNKIRK___1 23563	25.62 -4.38 -0.21	24.50 -4.16 -0.18	24.20 -4.24 -0.18	24.11 -4.00 -0.13	24.12 -3.84 -0.33	29.69 -5.28 -0.01	38.42 -6.80 -0.20	36.92 -5.55 -0.40	36.08 -5.88 0.67	35.93 -5.62 -0.82	38.45 -6.15 -0.66	37.87 -6.20 -0.69	35.32 -5.84 -0.63	34.99 -6.03 -0.55	34.83 -6.10 -0.55	33.89 -5.96 -0.64	38.09 -6.50 -0.97	50.30 -7.78 -1.69	45.82 -7.06 -1.36	47.07 -6.67 -0.83	39.83 -5.73 -0.46	36.32 -6.02 -0.56	31.88 -5.48 -0.34	29.65 -4.92 -0.86
DUNKIRK___2 23564	25.62 -4.38 -0.21	24.50 -4.16 -0.18	24.20 -4.24 -0.18	24.11 -4.00 -0.13	24.12 -3.84 -0.33	29.69 -5.28 -0.01	38.42 -6.80 -0.20	36.92 -5.55 -0.40	36.08 -5.88 0.67	35.93 -5.62 -0.82	38.45 -6.15 -0.66	37.87 -6.20 -0.69	35.32 -5.84 -0.63	34.99 -6.03 -0.55	34.83 -6.10 -0.55	33.89 -5.96 -0.64	38.09 -6.50 -0.97	50.30 -7.78 -1.69	45.82 -7.06 -1.36	47.07 -6.67 -0.83	39.83 -5.73 -0.46	36.32 -6.02 -0.56	31.88 -5.48 -0.34	29.65 -4.92 -0.86
DUNKIRK___3 23565	25.74 -4.26 -0.21	24.64 -4.02 -0.18	24.35 -4.10 -0.18	24.25 -3.86 -0.13	24.26 -3.70 -0.33	29.86 -5.10 -0.01	38.78 -6.44 -0.19	37.17 -5.30 -0.39	36.37 -5.59 0.68	36.15 -5.38 -0.79	38.78 -5.80 -0.64	38.20 -5.86 -0.67	35.58 -5.55 -0.61	35.25 -5.75 -0.53	35.10 -5.81 -0.53	34.15 -5.69 -0.62	38.41 -6.15 -0.94	50.64 -7.39 -1.64	46.19 -6.65 -1.32	47.42 -6.30 -0.80	40.13 -5.41 -0.45	36.64 -5.68 -0.54	32.13 -5.22 -0.33	29.85 -4.72 -0.85
DUNKIRK___4 23566	25.74 -4.26 -0.21	24.64 -4.02 -0.18	24.35 -4.10 -0.18	24.25 -3.86 -0.13	24.26 -3.70 -0.33	29.86 -5.10 -0.01	38.78 -6.44 -0.19	37.17 -5.30 -0.39	36.37 -5.59 0.68	36.15 -5.38 -0.79	38.78 -5.80 -0.64	38.20 -5.86 -0.67	35.58 -5.55 -0.61	35.25 -5.75 -0.53	35.10 -5.81 -0.53	34.15 -5.69 -0.62	38.41 -6.15 -0.94	50.64 -7.39 -1.64	46.19 -6.65 -1.32	47.42 -6.30 -0.80	40.13 -5.41 -0.45	36.64 -5.68 -0.54	32.13 -5.22 -0.33	29.85 -4.72 -0.85
EAST HAMPTON___GT 23717	60.86 3.19 -27.89	59.18 2.93 -27.76	58.58 2.88 -27.44	58.57 2.94 -27.66	58.81 2.96 -28.23	60.00 3.92 -21.13	64.84 5.49 -14.32	69.73 5.85 -21.80	71.57 5.93 -23.00	72.98 5.91 -26.34	73.27 5.98 -23.35	73.34 5.86 -24.10	73.24 5.43 -27.29	73.20 5.30 -27.43	71.89 5.25 -26.26	71.59 5.06 -27.32	87.18 6.06 -37.49	144.74 8.46 -79.89	143.77 7.57 -84.68	131.24 8.20 -70.12	101.98 6.76 -50.13	91.09 5.93 -43.37	72.62 4.55 -31.04	62.79 3.78 -25.30
EAST RIVER___6 23660	35.46 2.32 -3.35	31.64 2.16 -0.99	31.51 2.20 -1.05	30.96 2.24 -0.75	31.74 2.24 -1.88	38.03 3.01 -0.06	53.29 4.19 -4.08	55.54 4.76 -8.70	64.41 4.86 -16.91	64.40 4.72 -18.95	64.45 4.92 -15.59	64.45 4.82 -16.25	64.45 4.50 -19.42	64.45 4.41 -19.56	64.45 4.36 -19.71	64.44 4.23 -20.99	67.02 4.93 -18.47	86.33 6.54 -23.40	76.19 5.87 -18.80	71.08 6.46 -11.71	68.25 5.41 -17.75	60.27 4.72 -13.77	45.47 3.85 -4.60	40.80 3.14 -3.94
EAST RIVER___7 23524	35.46 2.32 -3.35	31.64 2.16 -0.99	31.51 2.20 -1.05	30.96 2.24 -0.75	31.74 2.24 -1.88	38.03 3.01 -0.06	53.29 4.19 -4.08	55.54 4.76 -8.70	64.41 4.86 -16.91	64.40 4.72 -18.95	64.45 4.92 -15.59	64.45 4.82 -16.25	64.45 4.50 -19.42	64.45 4.41 -19.56	64.45 4.36 -19.71	64.44 4.23 -20.99	67.02 4.93 -18.47	86.33 6.54 -23.40	76.19 5.87 -18.80	71.08 6.46 -11.71	68.25 5.41 -17.75	60.27 4.72 -13.77	45.47 3.85 -4.60	40.80 3.14 -3.94
EAST_HAMPTON___DIESEL 23722	60.86 3.19 -27.89	59.18 2.93 -27.76	58.58 2.88 -27.44	58.57 2.94 -27.66	58.81 2.96 -28.23	60.00 3.92 -21.13	64.84 5.49 -14.32	69.73 5.85 -21.80	71.57 5.93 -23.00	72.98 5.91 -26.34	73.27 5.98 -23.35	73.34 5.86 -24.10	73.24 5.43 -27.29	73.20 5.30 -27.43	71.89 5.25 -26.26	71.59 5.06 -27.32	87.18 6.06 -37.49	144.74 8.46 -79.89	143.77 7.57 -84.68	131.24 8.20 -70.12	101.98 6.76 -50.13	91.09 5.93 -43.37	72.62 4.55 -31.04	62.79 3.78 -25.30
EAST_RIVER___1 323558	35.43 2.29 -3.35	31.61 2.14 -0.99	31.45 2.15 -1.05	30.88 2.15 -0.75	31.69 2.18 -1.88	37.92 2.90 -0.06	53.20 4.10 -4.08	55.41 4.63 -8.70	64.04 4.73 -16.67	64.06 4.60 -18.72	64.13 4.79 -15.40	64.13 4.69 -16.05	63.97 4.34 -19.11	63.97 4.29 -19.21	63.97 4.24 -19.36	63.96 4.12 -20.63	66.70 4.76 -18.32	86.11 6.32 -23.40	76.04 5.72 -18.80	70.86 6.24 -11.70	67.58 5.28 -17.21	59.97 4.60 -13.59	45.40 3.78 -4.60	40.73 3.07 -3.94
EAST_RIVER___2 323559	35.46 2.32 -3.35	31.64 2.16 -0.99	31.51 2.20 -1.05	30.96 2.24 -0.75	31.74 2.24 -1.88	38.03 3.01 -0.06	53.29 4.19 -4.08	55.54 4.76 -8.70	64.41 4.86 -16.91	64.40 4.72 -18.95	64.45 4.92 -15.59	64.45 4.82 -16.25	64.45 4.50 -19.42	64.45 4.41 -19.56	64.45 4.36 -19.71	64.44 4.23 -20.99	67.02 4.93 -18.47	86.33 6.54 -23.40	76.19 5.87 -18.80	71.08 6.46 -11.71	68.25 5.41 -17.75	60.27 4.72 -13.77	45.47 3.85 -4.60	40.80 3.14 -3.94
ELEC_TRO_TEK 24086	60.33 2.65 -27.89	58.72 2.48 -27.76	58.18 2.49 -27.44	58.15 2.52 -27.66	58.37 2.51 -28.23	59.37 3.29 -21.13	63.80 4.46 -14.32	68.72 4.84 -21.80	70.54 4.90 -23.00	71.88 4.81 -26.34	72.35 5.05 -23.35	72.30 4.82 -24.10	72.31 4.50 -27.29	72.31 4.41 -27.43	71.00 4.36 -26.26	70.77 4.23 -27.32	86.00 4.89 -37.49	142.77 6.49 -79.89	142.12 5.92 -84.68	129.49 6.46 -70.12	100.67 5.46 -50.13	90.00 4.85 -43.37	72.03 3.96 -31.04	62.29 3.27 -25.30
E_CANADA_CAP_HY 24051	36.05 0.86 -5.40	30.91 0.83 -1.60	30.68 0.73 -1.68	29.88 0.70 -1.20	31.32 0.66 -3.03	36.11 1.05 -0.10	53.45 1.85 -6.58	57.77 1.68 -14.01	58.98 1.92 -14.43	60.85 1.83 -18.29	60.73 2.07 -14.72	60.78 2.04 -15.35	56.24 1.66 -14.06	54.23 1.54 -12.22	54.23 1.49 -12.36	54.66 1.41 -14.03	67.11 1.92 -21.56	96.47 2.82 -37.26	83.94 2.47 -29.95	73.74 2.70 -18.13	57.25 2.07 -10.08	55.50 1.55 -12.18	45.31 0.96 -7.32	40.87 0.88 -6.27
E_CANADA_MHWK_HY 24050	31.23 1.52 0.08	29.91 1.45 0.02	29.59 1.36 0.03	29.33 1.37 0.02	28.91 1.33 0.05	36.77 1.82 0.00	47.67 2.75 0.10	44.48 2.61 0.21	45.19 2.77 0.22	43.13 2.69 0.29	46.70 2.99 0.23	46.10 2.95 0.24	42.82 2.51 0.22	42.67 2.39 0.19	42.53 2.34 0.19	41.23 2.24 0.22	46.08 2.79 0.34	59.81 4.00 0.58	54.60 3.55 0.47	56.39 3.76 0.28	47.95 3.02 0.16	44.01 2.42 0.19	38.80 1.89 0.11	35.44 1.82 0.10
E_FISHKILL___LBMP 23776	35.19 2.00 -3.40	31.34 1.85 -1.01	31.16 1.84 -1.06	30.61 1.87 -0.76	31.42 1.88 -1.91	37.47 2.45 -0.07	52.55 3.38 -4.15	54.62 3.70 -8.83	55.52 3.79 -9.09	56.04 3.67 -11.65	57.14 3.82 -9.37	56.89 3.73 -9.78	52.96 3.48 -8.95	51.69 3.44 -7.78	51.64 3.39 -7.87	51.44 3.29 -8.94	61.20 3.84 -13.73	85.25 5.13 -23.73	75.23 4.64 -19.07	69.49 5.03 -11.55	55.75 4.24 -6.42	53.25 3.72 -7.75	44.73 3.04 -4.66	40.21 2.50 -4.00
FAR ROCKAWAY___4 23548	60.65 2.98 -27.89	59.06 2.82 -27.76	58.49 2.80 -27.44	58.46 2.83 -27.66	58.67 2.82 -28.23	59.79 3.71 -21.13	64.34 5.00 -14.32	69.06 5.18 -21.80	70.93 5.29 -23.00	71.72 4.64 -26.34	72.26 4.97 -23.35	72.26 4.77 -24.10	72.23 4.42 -27.29	72.23 4.33 -27.43	70.92 4.28 -26.26	70.69 4.16 -27.32	86.04 4.93 -37.49	142.60 6.32 -79.89	141.97 5.77 -84.68	129.39 6.35 -70.12	100.76 5.55 -50.13	89.92 4.76 -43.37	72.36 4.30 -31.04	62.73 3.71 -25.30



FARRAGUT___LBMP 323566	35.43 2.29 -3.35	31.58 2.11 -0.99	31.42 2.12 -1.05	30.88 2.15 -0.75	31.66 2.15 -1.88	37.89 2.87 -0.06	53.15 4.05 -4.08	55.41 4.63 -8.70	64.30 4.73 -16.93	64.25 4.56 -18.96	64.29 4.75 -15.60	64.29 4.64 -16.26	64.31 4.34 -19.45	64.31 4.25 -19.59	64.31 4.20 -19.73	64.31 4.08 -21.02	66.86 4.76 -18.48	86.11 6.32 -23.40	76.04 5.72 -18.80	70.87 6.24 -11.71	68.15 5.28 -17.78	60.16 4.60 -13.78	45.36 3.74 -4.60	40.73 3.07 -3.94
FENNER___WINDPWR 24204	29.41 -0.54 -0.16	27.99 -0.54 -0.05	27.77 -0.54 -0.05	27.48 -0.53 -0.04	27.16 -0.55 -0.09	34.37 -0.59 0.00	44.86 -0.36 -0.20	42.46 -0.04 -0.42	43.15 0.09 -0.43	41.12 -0.04 -0.43	44.29 0.00 -0.35	43.66 -0.09 -0.36	40.77 -0.08 -0.33	40.64 -0.12 -0.29	40.51 -0.16 -0.29	39.35 -0.20 -0.33	44.17 0.04 -0.51	57.55 0.28 -0.88	52.38 0.15 -0.70	53.55 0.21 -0.43	45.37 0.05 -0.24	41.86 -0.21 -0.29	36.83 -0.37 -0.17	33.29 -0.57 -0.15
FIBERTEK___ENERGY 23856	29.25 -0.86 -0.33	27.72 -0.85 -0.09	27.48 -0.88 -0.10	27.24 -0.81 -0.07	27.00 -0.80 -0.18	33.95 -1.01 -0.01	44.48 -0.95 -0.40	42.34 -0.59 -0.85	42.97 -0.55 -0.89	40.57 -0.90 -0.74	43.58 -0.97 -0.60	43.05 -0.95 -0.62	40.20 -0.89 -0.57	40.08 -0.89 -0.49	39.99 -0.89 -0.50	38.92 -0.86 -0.57	43.63 -0.87 -0.87	56.94 -0.96 -1.51	51.80 -0.93 -1.21	52.64 -1.01 -0.73	44.60 -0.90 -0.41	41.27 -1.00 -0.49	36.32 -1.00 -0.30	32.94 -1.01 -0.24
FITZPATRICK____ 23598	28.71 -1.28 -0.20	27.32 -1.22 -0.06	27.11 -1.22 -0.06	26.85 -1.18 -0.05	26.61 -1.13 -0.11	33.46 -1.50 0.00	43.52 -1.76 -0.25	41.09 -1.51 -0.53	41.65 -1.53 -0.55	39.44 -1.67 -0.39	42.50 -1.76 -0.31	41.93 -1.78 -0.32	39.20 -1.62 -0.30	39.11 -1.62 -0.26	39.02 -1.62 -0.26	37.94 -1.57 -0.30	42.38 -1.70 -0.45	54.98 -2.20 -0.79	50.14 -2.01 -0.63	51.18 -2.12 -0.38	43.45 -1.85 -0.21	40.32 -1.71 -0.26	35.63 -1.56 -0.15	32.39 -1.45 -0.12
FORT ORANGE____ 23900	35.69 1.73 -4.18	31.37 1.65 -1.23	31.17 1.61 -1.30	30.53 1.62 -0.93	31.57 1.60 -2.35	37.03 1.99 -0.08	52.77 2.66 -5.09	55.53 2.61 -10.84	56.45 2.64 -11.17	57.37 2.48 -14.15	58.06 2.72 -11.39	57.96 2.69 -11.88	53.79 2.39 -10.88	52.28 2.35 -9.46	51.92 1.98 -9.56	51.96 1.88 -10.86	62.54 2.22 -16.69	88.28 3.05 -28.84	77.43 2.73 -23.18	69.86 2.91 -14.03	55.33 2.43 -7.80	53.29 2.09 -9.42	44.84 2.15 -5.67	40.66 2.09 -4.85
FORT_DRUM_COGEN 23780	28.35 -1.52 -0.08	26.86 -1.65 -0.02	26.67 -1.61 -0.03	26.06 -1.93 -0.02	25.65 -2.02 -0.05	32.90 -2.06 0.00	43.10 -2.03 -0.10	40.35 -1.94 -0.21	41.83 -1.02 -0.22	39.83 -0.90 0.00	43.73 -0.22 0.00	42.56 -0.82 0.00	39.79 -0.73 0.00	39.66 -0.81 0.00	39.49 -0.89 0.00	38.23 -0.98 0.00	43.71 0.09 0.00	56.39 0.00 0.00	51.11 -0.41 0.00	52.86 -0.05 0.00	44.50 -0.59 0.00	40.61 -1.17 0.00	35.77 -1.26 0.00	32.13 -1.58 0.00
FPL_FAR_ROCK_GT1 24212	60.65 2.98 -27.89	59.06 2.82 -27.76	58.49 2.80 -27.44	58.46 2.83 -27.66	58.67 2.82 -28.23	59.79 3.71 -21.13	64.34 5.00 -14.32	69.06 5.18 -21.80	70.93 5.29 -23.00	71.72 4.64 -26.34	72.26 4.97 -23.35	72.26 4.77 -24.10	72.23 4.42 -27.29	72.23 4.33 -27.43	70.92 4.28 -26.26	70.69 4.16 -27.32	86.04 4.93 -37.49	142.60 6.32 -79.89	141.97 5.77 -84.68	129.39 6.35 -70.12	100.76 5.55 -50.13	89.92 4.76 -43.37	72.36 4.30 -31.04	62.73 3.71 -25.30
FPL_FAR_ROCK_GT2 23815	60.65 2.98 -27.89	59.06 2.82 -27.76	58.49 2.80 -27.44	58.46 2.83 -27.66	58.67 2.82 -28.23	59.79 3.71 -21.13	64.34 5.00 -14.32	69.06 5.18 -21.80	70.93 5.29 -23.00	71.72 4.64 -26.34	72.26 4.97 -23.35	72.26 4.77 -24.10	72.23 4.42 -27.29	72.23 4.33 -27.43	70.92 4.28 -26.26	70.69 4.16 -27.32	86.04 4.93 -37.49	142.60 6.32 -79.89	141.97 5.77 -84.68	129.39 6.35 -70.12	100.76 5.55 -50.13	89.92 4.76 -43.37	72.36 4.30 -31.04	62.73 3.71 -25.30
FRANKLIN_FALL_HYD 24054	30.03 0.24 0.00	28.68 0.20 0.00	28.54 0.28 0.00	28.12 0.14 0.00	27.65 0.03 0.00	35.24 0.28 0.00	44.98 -0.05 0.00	41.62 -0.46 0.00	42.30 -0.34 0.00	40.89 0.16 0.00	44.39 0.44 0.00	43.82 0.43 0.00	40.93 0.41 0.00	40.96 0.49 0.00	40.90 0.52 0.00	39.76 0.55 0.00	44.37 0.74 0.00	57.01 0.62 0.00	51.47 -0.05 0.00	53.18 0.26 0.00	45.14 0.05 0.00	42.03 0.25 0.00	37.62 0.59 0.00	33.92 0.20 0.00
FREEPORT_EQUS_GT1 23764	60.68 3.01 -27.89	59.03 2.79 -27.76	58.49 2.80 -27.44	58.46 2.83 -27.66	58.67 2.82 -28.23	59.79 3.71 -21.13	64.39 5.04 -14.32	69.23 5.34 -21.80	71.06 5.41 -23.00	72.37 5.29 -26.34	72.83 5.54 -23.35	72.82 5.34 -24.10	72.76 4.94 -27.29	72.76 4.86 -27.43	71.44 4.80 -26.26	71.20 4.67 -27.32	86.35 5.23 -37.49	143.22 6.94 -79.89	142.54 6.34 -84.68	129.92 6.88 -70.12	101.08 5.86 -50.13	90.29 5.14 -43.37	72.40 4.33 -31.04	62.73 3.71 -25.30
FULTON COGEN____ 23766	29.03 -1.01 -0.25	27.50 -1.05 -0.07	27.26 -1.07 -0.08	27.00 -1.04 -0.06	26.77 -0.99 -0.14	33.67 -1.29 0.00	43.98 -1.35 -0.31	41.73 -1.01 -0.66	42.46 -0.85 -0.68	40.12 -1.10 -0.49	43.16 -1.19 -0.40	42.59 -1.21 -0.41	39.81 -1.09 -0.38	39.71 -1.09 -0.33	39.62 -1.09 -0.33	38.53 -1.06 -0.38	43.20 -1.00 -0.58	56.21 -1.18 -1.00	51.24 -1.08 -0.81	52.18 -1.22 -0.49	44.19 -1.17 -0.27	40.90 -1.21 -0.33	36.08 -1.15 -0.20	32.72 -1.15 -0.15
Freeport___CT2 23818	60.68 3.01 -27.89	59.03 2.79 -27.76	58.49 2.80 -27.44	58.46 2.83 -27.66	58.67 2.82 -28.23	59.79 3.71 -21.13	64.39 5.04 -14.32	69.23 5.34 -21.80	71.06 5.41 -23.00	72.37 5.29 -26.34	72.83 5.54 -23.35	72.82 5.34 -24.10	72.76 4.94 -27.29	72.76 4.86 -27.43	71.44 4.80 -26.26	71.20 4.67 -27.32	86.35 5.23 -37.49	143.22 6.94 -79.89	142.54 6.34 -84.68	129.92 6.88 -70.12	101.08 5.86 -50.13	90.29 5.14 -43.37	72.40 4.33 -31.04	62.73 3.71 -25.30
G.F.CEMENT___DRP 24184	36.91 2.80 -4.32	32.29 2.54 -1.27	32.09 2.49 -1.35	31.37 2.43 -0.96	32.56 2.51 -2.42	38.43 3.39 -0.08	54.70 4.41 -5.26	57.12 3.83 -11.21	58.38 4.18 -11.56	59.18 3.87 -14.58	60.03 4.35 -11.73	59.92 4.30 -12.24	55.46 3.73 -11.21	53.62 3.40 -9.75	53.62 3.39 -9.85	53.66 3.25 -11.19	64.83 4.01 -17.19	91.86 5.75 -29.71	80.24 4.84 -23.88	71.97 4.60 -14.46	57.50 4.37 -8.04	54.87 3.38 -9.71	45.68 2.81 -5.84	41.72 3.00 -5.00
GARDENVILLE___LBMP 24039	25.67 -4.23 -0.11	24.63 -4.02 -0.16	24.41 -4.01 -0.17	24.35 -3.75 -0.12	24.36 -3.56 -0.30	29.86 -5.10 -0.01	38.78 -6.30 -0.06	36.50 -5.68 -0.10	35.62 -5.88 1.13	35.28 -5.70 -0.25	38.08 -6.06 -0.20	37.57 -6.03 -0.21	35.08 -5.63 -0.19	34.93 -5.71 -0.16	34.85 -5.69 -0.17	33.85 -5.57 -0.21	37.81 -6.11 -0.30	49.26 -7.67 -0.53	44.99 -6.95 -0.43	46.14 -7.04 -0.26	39.24 -6.00 -0.15	36.11 -5.85 -0.18	31.92 -5.22 -0.11	29.87 -4.59 -0.74
GENERAL___MILLS 23808	25.71 -4.20 -0.12	24.69 -3.96 -0.16	24.44 -3.98 -0.17	24.41 -3.69 -0.12	24.42 -3.51 -0.30	29.93 -5.03 -0.01	38.89 -6.21 -0.08	36.58 -5.64 -0.14	35.73 -5.84 1.06	35.40 -5.66 -0.33	38.24 -5.98 -0.27	37.72 -5.94 -0.28	35.22 -5.55 -0.25	35.07 -5.63 -0.22	34.99 -5.61 -0.22	33.99 -5.49 -0.27	38.00 -6.02 -0.39	49.48 -7.61 -0.70	45.23 -6.85 -0.56	46.27 -6.98 -0.34	39.33 -5.95 -0.19	36.21 -5.81 -0.23	32.02 -5.15 -0.14	29.95 -4.52 -0.76
GE_PLASTICS___DRP 24183	35.35 1.34 -4.22	31.04 1.31 -1.25	30.85 1.27 -1.32	30.21 1.29 -0.94	31.27 1.27 -2.37	36.61 1.57 -0.08	52.19 2.03 -5.14	55.05 2.02 -10.95	55.92 2.00 -11.28	56.88 1.87 -14.28	57.46 2.02 -11.49	57.37 2.00 -11.98	53.32 1.82 -10.97	51.79 1.78 -9.54	51.76 1.74 -9.65	51.85 1.69 -10.95	62.38 1.92 -16.83	88.08 2.59 -29.09	77.27 2.37 -23.38	69.61 2.54 -14.15	55.08 2.12 -7.87	53.16 1.88 -9.50	44.41 1.67 -5.72	40.16 1.55 -4.90

GILBOA___1 23756	34.28 1.22 -3.26	30.70 1.25 -0.97	30.49 1.22 -1.02	29.94 1.23 -0.73	30.70 1.24 -1.84	36.49 1.47 -0.06	50.71 1.71 -3.98	52.45 1.89 -8.48	53.23 1.88 -8.72	53.77 1.75 -11.29	54.87 1.85 -9.08	54.64 1.78 -9.47	50.94 1.74 -8.68	49.71 1.70 -7.54	49.66 1.66 -7.63	49.48 1.61 -8.66	58.59 1.66 -13.31	81.53 2.14 -23.00	72.06 2.06 -18.48	66.43 2.33 -11.19	53.30 1.98 -6.22	51.13 1.84 -7.51	43.03 1.48 -4.52	38.84 1.25 -3.88
GILBOA___2 23757	34.28 1.22 -3.26	30.70 1.25 -0.97	30.49 1.22 -1.02	29.94 1.23 -0.73	30.70 1.24 -1.84	36.49 1.47 -0.06	50.71 1.71 -3.98	52.45 1.89 -8.48	53.23 1.88 -8.72	53.77 1.75 -11.29	54.87 1.85 -9.08	54.64 1.78 -9.47	50.94 1.74 -8.68	49.71 1.70 -7.54	49.66 1.66 -7.63	49.48 1.61 -8.66	58.59 1.66 -13.31	81.53 2.14 -23.00	72.06 2.06 -18.48	66.43 2.33 -11.19	53.30 1.98 -6.22	51.13 1.84 -7.51	43.03 1.48 -4.52	38.84 1.25 -3.88
GILBOA___3 23758	34.28 1.22 -3.26	30.70 1.25 -0.97	30.49 1.22 -1.02	29.94 1.23 -0.73	30.70 1.24 -1.84	36.49 1.47 -0.06	50.71 1.71 -3.98	52.45 1.89 -8.48	53.23 1.88 -8.72	53.77 1.75 -11.29	54.87 1.85 -9.08	54.64 1.78 -9.47	50.94 1.74 -8.68	49.71 1.70 -7.54	49.66 1.66 -7.63	49.48 1.61 -8.66	58.59 1.66 -13.31	81.53 2.14 -23.00	72.06 2.06 -18.48	66.43 2.33 -11.19	53.30 1.98 -6.22	51.13 1.84 -7.51	43.03 1.48 -4.52	38.84 1.25 -3.88
GILBOA___4 23759	34.28 1.22 -3.26	30.70 1.25 -0.97	30.49 1.22 -1.02	29.94 1.23 -0.73	30.70 1.24 -1.84	36.49 1.47 -0.06	50.71 1.71 -3.98	52.45 1.89 -8.48	53.23 1.88 -8.72	53.77 1.75 -11.29	54.87 1.85 -9.08	54.64 1.78 -9.47	50.94 1.74 -8.68	49.71 1.70 -7.54	49.66 1.66 -7.63	49.48 1.61 -8.66	58.59 1.66 -13.31	81.53 2.14 -23.00	72.06 2.06 -18.48	66.43 2.33 -11.19	53.30 1.98 -6.22	51.13 1.84 -7.51	43.03 1.48 -4.52	38.84 1.25 -3.88
GILBOA____ 23599	34.28 1.22 -3.26	30.70 1.25 -0.97	30.49 1.22 -1.02	29.94 1.23 -0.73	30.70 1.24 -1.84	36.49 1.47 -0.06	50.71 1.71 -3.98	52.45 1.89 -8.48	53.23 1.88 -8.72	53.77 1.75 -11.29	54.87 1.85 -9.08	54.64 1.78 -9.47	50.94 1.74 -8.68	49.71 1.70 -7.54	49.66 1.66 -7.63	49.48 1.61 -8.66	58.59 1.66 -13.31	81.53 2.14 -23.00	72.06 2.06 -18.48	66.43 2.33 -11.19	53.30 1.98 -6.22	51.13 1.84 -7.51	43.03 1.48 -4.52	38.84 1.25 -3.88
GINNA____ 23603	25.96 -3.72 0.11	25.01 -3.59 -0.12	24.82 -3.56 -0.12	24.65 -3.41 -0.09	24.61 -3.23 -0.22	30.70 -4.26 -0.01	39.53 -5.27 0.22	36.74 -4.84 0.50	36.03 -4.65 1.96	35.30 -4.52 0.91	38.16 -5.05 0.74	37.63 -4.99 0.77	35.24 -4.58 0.70	35.41 -4.45 0.61	35.36 -4.40 0.62	34.21 -4.31 0.68	37.62 -4.93 1.07	48.19 -6.37 1.83	44.17 -5.87 1.47	45.78 -6.24 0.89	39.28 -5.32 0.49	36.38 -4.80 0.59	32.27 -4.41 0.35	30.19 -3.98 -0.45
GLEN PARK____ 23778	28.27 -1.61 -0.09	26.74 -1.77 -0.03	26.56 -1.72 -0.03	25.95 -2.04 -0.02	25.55 -2.13 -0.05	32.86 -2.10 0.00	43.28 -1.85 -0.11	40.58 -1.73 -0.22	42.06 -0.81 -0.23	40.08 -0.65 0.00	44.08 0.13 0.00	42.87 -0.52 0.00	40.04 -0.49 0.00	39.90 -0.57 0.00	39.73 -0.65 0.00	38.43 -0.78 0.00	44.02 0.39 0.00	56.84 0.45 0.00	51.47 -0.05 0.00	53.23 0.32 0.00	44.82 -0.27 0.00	40.82 -0.96 0.00	35.88 -1.15 0.00	32.10 -1.62 0.00
GLENWOOD_IC_1_G5 23712	60.39 2.71 -27.89	58.75 2.51 -27.76	58.18 2.49 -27.44	58.15 2.52 -27.66	58.37 2.51 -28.23	59.37 3.29 -21.13	63.94 4.59 -14.32	68.89 5.01 -21.80	70.76 5.12 -23.00	71.96 4.89 -26.34	72.26 4.97 -23.35	72.34 4.86 -24.10	72.31 4.50 -27.29	72.35 4.45 -27.43	71.04 4.40 -26.26	70.80 4.27 -27.32	86.09 4.97 -37.49	142.94 6.65 -79.89	142.23 6.03 -84.68	129.55 6.51 -70.12	100.72 5.50 -50.13	89.96 4.80 -43.37	71.96 3.89 -31.04	62.39 3.37 -25.30
GLENWOOD_IC_2_G1 23688	60.15 2.47 -27.89	58.55 2.31 -27.76	57.98 2.29 -27.44	57.96 2.32 -27.66	58.18 2.32 -28.23	59.13 3.04 -21.13	63.58 4.23 -14.32	68.55 4.67 -21.80	70.37 4.73 -23.00	71.67 4.60 -26.34	72.08 4.79 -23.35	72.17 4.69 -24.10	72.15 4.34 -27.29	72.19 4.29 -27.43	70.88 4.24 -26.26	70.65 4.12 -27.32	85.91 4.80 -37.49	142.66 6.37 -79.89	141.97 5.77 -84.68	129.34 6.30 -70.12	100.49 5.28 -50.13	89.79 4.64 -43.37	71.85 3.78 -31.04	62.12 3.10 -25.30
GLENWOOD_IC_3_G1 23689	60.15 2.47 -27.89	58.55 2.31 -27.76	57.98 2.29 -27.44	57.96 2.32 -27.66	58.18 2.32 -28.23	59.13 3.04 -21.13	63.58 4.23 -14.32	68.55 4.67 -21.80	70.37 4.73 -23.00	71.67 4.60 -26.34	72.08 4.79 -23.35	72.17 4.69 -24.10	72.15 4.34 -27.29	72.19 4.29 -27.43	70.88 4.24 -26.26	70.65 4.12 -27.32	85.91 4.80 -37.49	142.66 6.37 -79.89	141.97 5.77 -84.68	129.34 6.30 -70.12	100.49 5.28 -50.13	89.79 4.64 -43.37	71.85 3.78 -31.04	62.12 3.10 -25.30
GLENWOOD___4 23550	60.39 2.71 -27.89	58.75 2.51 -27.76	58.18 2.49 -27.44	58.15 2.52 -27.66	58.37 2.51 -28.23	59.41 3.32 -21.13	63.94 4.59 -14.32	68.93 5.05 -21.80	70.76 5.12 -23.00	72.00 4.93 -26.34	72.35 5.05 -23.35	72.43 4.95 -24.10	72.39 4.58 -27.29	72.43 4.53 -27.43	71.12 4.48 -26.26	70.88 4.35 -27.32	86.17 5.06 -37.49	143.05 6.77 -79.89	142.33 6.13 -84.68	129.65 6.61 -70.12	100.81 5.59 -50.13	90.04 4.89 -43.37	72.03 3.96 -31.04	62.39 3.37 -25.30
GLENWOOD___5 23614	60.39 2.71 -27.89	58.75 2.51 -27.76	58.18 2.49 -27.44	58.15 2.52 -27.66	58.37 2.51 -28.23	59.41 3.32 -21.13	63.94 4.59 -14.32	68.93 5.05 -21.80	70.76 5.12 -23.00	72.00 4.93 -26.34	72.35 5.05 -23.35	72.43 4.95 -24.10	72.39 4.58 -27.29	72.43 4.53 -27.43	71.12 4.48 -26.26	70.88 4.35 -27.32	86.17 5.06 -37.49	143.05 6.77 -79.89	142.33 6.13 -84.68	129.65 6.61 -70.12	100.81 5.59 -50.13	90.04 4.89 -43.37	72.03 3.96 -31.04	62.39 3.37 -25.30
GLOBAL GREEN_PORT_GT1 23814	60.86 3.19 -27.89	59.15 2.91 -27.76	58.58 2.88 -27.44	58.54 2.91 -27.66	58.78 2.93 -28.23	59.97 3.88 -21.13	64.84 5.49 -14.32	69.73 5.85 -21.80	71.57 5.93 -23.00	72.94 5.86 -26.34	73.27 5.98 -23.35	73.30 5.81 -24.10	73.20 5.39 -27.29	73.20 5.30 -27.43	71.85 5.21 -26.26	71.59 5.06 -27.32	87.18 6.06 -37.49	144.74 8.46 -79.89	143.77 7.57 -84.68	131.24 8.20 -70.12	101.98 6.76 -50.13	91.13 5.97 -43.37	72.59 4.52 -31.04	62.76 3.74 -25.30
GOETHSLN___LBMP 323567	35.34 2.20 -3.35	31.50 2.02 -0.99	31.34 2.03 -1.05	30.77 2.04 -0.75	31.58 2.07 -1.88	37.78 2.76 -0.06	53.06 3.96 -4.08	57.12 4.54 -10.50	64.53 4.65 -17.25	64.68 4.52 -19.43	64.71 4.66 -16.11	64.82 4.56 -16.88	64.73 4.25 -19.95	64.77 4.21 -20.09	64.73 4.12 -20.24	64.63 4.04 -21.38	67.78 4.67 -19.49	87.55 6.20 -24.95	75.94 5.62 -18.80	70.83 6.19 -11.72	68.63 5.23 -18.31	61.30 4.55 -14.97	48.58 3.70 -7.85	40.69 3.03 -3.94
GOUDEY___7 23579	30.10 -0.74 -1.05	28.09 -0.71 -0.32	27.81 -0.79 -0.34	27.52 -0.70 -0.24	27.58 -0.66 -0.61	34.07 -0.91 -0.02	45.44 -0.86 -1.27	44.71 -0.08 -2.71	45.14 -0.17 -2.68	46.27 0.41 -5.13	48.43 0.35 -4.13	47.87 0.17 -4.31	44.55 0.08 -3.94	43.74 -0.16 -3.43	43.56 -0.28 -3.47	42.84 -0.31 -3.94	49.59 -0.09 -6.05	67.36 0.51 -10.46	60.44 0.52 -8.41	59.17 1.16 -5.09	48.87 0.95 -2.83	45.36 0.17 -3.42	38.79 -0.30 -2.06	35.03 -0.54 -1.85
GOUDEY___8 23580	30.04 -0.80 -1.05	28.07 -0.74 -0.32	27.78 -0.82 -0.34	27.49 -0.73 -0.24	27.55 -0.69 -0.61	34.03 -0.94 -0.02	45.40 -0.90 -1.27	44.67 -0.13 -2.71	45.06 -0.26 -2.68	46.19 0.33 -5.13	48.34 0.26 -4.13	47.82 0.13 -4.31	44.51 0.04 -3.94	43.70 -0.20 -3.43	43.48 -0.36 -3.47	42.80 -0.35 -3.94	49.50 -0.17 -6.05	67.25 0.39 -10.46	60.34 0.41 -8.41	59.06 1.06 -5.09	48.78 0.86 -2.83	45.32 0.13 -3.42	38.71 -0.37 -2.06	35.00 -0.57 -1.85

GOWANUS_GT1_1 24077	35.59	31.73	31.60	31.03	31.83	38.07	53.43	67.70	66.74	67.70	68.03	68.77	68.04	68.08	68.04	67.12	74.02	97.05	76.51	71.41	72.45	68.59	67.48	40.87
	2.44	2.25	2.29	2.29	2.32	3.04	4.32	4.84	4.90	4.77	4.97	4.90	4.54	4.49	4.40	4.31	5.06	6.82	6.18	6.72	5.68	5.01	4.04	3.20
	-3.35	-1.00	-1.05	-0.76	-1.89	-0.07	-4.09	-20.78	-19.20	-22.20	-19.12	-20.48	-22.98	-23.12	-23.26	-23.60	-25.34	-33.84	-18.81	-11.78	-21.68	-21.79	-26.41	-3.95
GOWANUS_GT1_2 24078	35.59	31.73	31.60	31.03	31.83	38.07	53.43	67.70	66.74	67.70	68.03	68.77	68.04	68.08	68.04	67.12	74.02	97.05	76.51	71.41	72.45	68.59	67.48	40.87
	2.44	2.25	2.29	2.29	2.32	3.04	4.32	4.84	4.90	4.77	4.97	4.90	4.54	4.49	4.40	4.31	5.06	6.82	6.18	6.72	5.68	5.01	4.04	3.20
	-3.35	-1.00	-1.05	-0.76	-1.89	-0.07	-4.09	-20.78	-19.20	-22.20	-19.12	-20.48	-22.98	-23.12	-23.26	-23.60	-25.34	-33.84	-18.81	-11.78	-21.68	-21.79	-26.41	-3.95
GOWANUS_GT1_3 24079	35.59	31.73	31.60	31.03	31.83	38.07	53.43	67.70	66.74	67.70	68.03	68.77	68.04	68.08	68.04	67.12	74.02	97.05	76.51	71.41	72.45	68.59	67.48	40.87
	2.44	2.25	2.29	2.29	2.32	3.04	4.32	4.84	4.90	4.77	4.97	4.90	4.54	4.49	4.40	4.31	5.06	6.82	6.18	6.72	5.68	5.01	4.04	3.20
	-3.35	-1.00	-1.05	-0.76	-1.89	-0.07	-4.09	-20.78	-19.20	-22.20	-19.12	-20.48	-22.98	-23.12	-23.26	-23.60	-25.34	-33.84	-18.81	-11.78	-21.68	-21.79	-26.41	-3.95
GOWANUS_GT1_4 24080	35.59	31.73	31.60	31.03	31.83	38.07	53.43	67.70	66.74	67.70	68.03	68.77	68.04	68.08	68.04	67.12	74.02	97.05	76.51	71.41	72.45	68.59	67.48	40.87
	2.44	2.25	2.29	2.29	2.32	3.04	4.32	4.84	4.90	4.77	4.97	4.90	4.54	4.49	4.40	4.31	5.06	6.82	6.18	6.72	5.68	5.01	4.04	3.20
	-3.35	-1.00	-1.05	-0.76	-1.89	-0.07	-4.09	-20.78	-19.20	-22.20	-19.12	-20.48	-22.98	-23.12	-23.26	-23.60	-25.34	-33.84	-18.81	-11.78	-21.68	-21.79	-26.41	-3.95
GOWANUS_GT1_5 24084	35.59	31.73	31.60	31.03	31.83	38.07	53.43	67.70	66.74	67.70	68.03	68.77	68.04	68.08	68.04	67.12	74.02	97.05	76.51	71.41	72.45	68.59	67.48	40.87
	2.44	2.25	2.29	2.29	2.32	3.04	4.32	4.84	4.90	4.77	4.97	4.90	4.54	4.49	4.40	4.31	5.06	6.82	6.18	6.72	5.68	5.01	4.04	3.20
	-3.35	-1.00	-1.05	-0.76	-1.89	-0.07	-4.09	-20.78	-19.20	-22.20	-19.12	-20.48	-22.98	-23.12	-23.26	-23.60	-25.34	-33.84	-18.81	-11.78	-21.68	-21.79	-26.41	-3.95
GOWANUS_GT1_6 24111	35.59	31.73	31.60	31.03	31.83	38.07	53.43	67.70	66.74	67.70	68.03	68.77	68.04	68.08	68.04	67.12	74.02	97.05	76.51	71.41	72.45	68.59	67.48	40.87
	2.44	2.25	2.29	2.29	2.32	3.04	4.32	4.84	4.90	4.77	4.97	4.90	4.54	4.49	4.40	4.31	5.06	6.82	6.18	6.72	5.68	5.01	4.04	3.20
	-3.35	-1.00	-1.05	-0.76	-1.89	-0.07	-4.09	-20.78	-19.20	-22.20	-19.12	-20.48	-22.98	-23.12	-23.26	-23.60	-25.34	-33.84	-18.81	-11.78	-21.68	-21.79	-26.41	-3.95
GOWANUS_GT1_7 24112	35.59	31.73	31.60	31.03	31.83	38.07	53.43	67.70	66.74	67.70	68.03	68.77	68.04	68.08	68.04	67.12	74.02	97.05	76.51	71.41	72.45	68.59	67.48	40.87
	2.44	2.25	2.29	2.29	2.32	3.04	4.32	4.84	4.90	4.77	4.97	4.90	4.54	4.49	4.40	4.31	5.06	6.82	6.18	6.72	5.68	5.01	4.04	3.20
	-3.35	-1.00	-1.05	-0.76	-1.89	-0.07	-4.09	-20.78	-19.20	-22.20	-19.12	-20.48	-22.98	-23.12	-23.26	-23.60	-25.34	-33.84	-18.81	-11.78	-21.68	-21.79	-26.41	-3.95
GOWANUS_GT1_8 24113	35.59	31.73	31.60	31.03	31.83	38.07	53.43	67.70	66.74	67.70	68.03	68.77	68.04	68.08	68.04	67.12	74.02	97.05	76.51	71.41	72.45	68.59	67.48	40.87
	2.44	2.25	2.29	2.29	2.32	3.04	4.32	4.84	4.90	4.77	4.97	4.90	4.54	4.49	4.40	4.31	5.06	6.82	6.18	6.72	5.68	5.01	4.04	3.20
	-3.35	-1.00	-1.05	-0.76	-1.89	-0.07	-4.09	-20.78	-19.20	-22.20	-19.12	-20.48	-22.98	-23.12	-23.26	-23.60	-25.34	-33.84	-18.81	-11.78	-21.68	-21.79	-26.41	-3.95
GOWANUS_GT2_1 24114	35.59	31.73	31.60	31.03	31.83	38.07	53.43	67.70	66.74	67.70	68.03	68.77	68.04	68.08	68.04	67.12	74.02	97.05	76.51	71.41	72.45	68.59	67.48	40.87
	2.44	2.25	2.29	2.29	2.32	3.04	4.32	4.84	4.90	4.77	4.97	4.90	4.54	4.49	4.40	4.31	5.06	6.82	6.18	6.72	5.68	5.01	4.04	3.20
	-3.35	-1.00	-1.05	-0.76	-1.89	-0.07	-4.09	-20.78	-19.20	-22.20	-19.12	-20.48	-22.98	-23.12	-23.26	-23.60	-25.34	-33.84	-18.81	-11.78	-21.68	-21.79	-26.41	-3.95
GOWANUS_GT2_2 24115	35.59	31.73	31.60	31.03	31.83	38.07	53.43	67.70	66.74	67.70	68.03	68.77	68.04	68.08	68.04	67.12	74.02	97.05	76.51	71.41	72.45	68.59	67.48	40.87
	2.44	2.25	2.29	2.29	2.32	3.04	4.32	4.84	4.90	4.77	4.97	4.90	4.54	4.49	4.40	4.31	5.06	6.82	6.18	6.72	5.68	5.01	4.04	3.20
	-3.35	-1.00	-1.05	-0.76	-1.89	-0.07	-4.09	-20.78	-19.20	-22.20	-19.12	-20.48	-22.98	-23.12	-23.26	-23.60	-25.34	-33.84	-18.81	-11.78	-21.68	-21.79	-26.41	-3.95
GOWANUS_GT2_3 24116	35.59	31.73	31.60	31.03	31.83	38.07	53.43	67.70	66.74	67.70	68.03	68.77	68.04	68.08	68.04	67.12	74.02	97.05	76.51	71.41	72.45	68.59	67.48	40.87
	2.44	2.25	2.29	2.29	2.32	3.04	4.32	4.84	4.90	4.77	4.97	4.90	4.54	4.49	4.40	4.31	5.06	6.82	6.18	6.72	5.68	5.01	4.04	3.20
	-3.35	-1.00	-1.05	-0.76	-1.89	-0.07	-4.09	-20.78	-19.20	-22.20	-19.12	-20.48	-22.98	-23.12	-23.26	-23.60	-25.34	-33.84	-18.81	-11.78	-21.68	-21.79	-26.41	-3.95
GOWANUS_GT2_4 24117	35.59	31.73	31.60	31.03	31.83	38.07	53.43	67.70	66.74	67.70	68.03	68.77	68.04	68.08	68.04	67.12	74.02	97.05	76.51	71.41	72.45	68.59	67.48	40.87
	2.44	2.25	2.29	2.29	2.32	3.04	4.32	4.84	4.90	4.77	4.97	4.90	4.54	4.49	4.40	4.31	5.06	6.82	6.18	6.72	5.68	5.01	4.04	3.20
	-3.35	-1.00	-1.05	-0.76	-1.89	-0.07	-4.09	-20.78	-19.20	-22.20	-19.12	-20.48	-22.98	-23.12	-23.26	-23.60	-25.34	-33.84	-18.81	-11.78	-21.68	-21.79	-26.41	-3.95
GOWANUS_GT2_5 24118	35.59	31.73	31.60	31.03	31.83	38.07	53.43	67.70	66.74	67.70	68.03	68.77	68.04	68.08	68.04	67.12	74.02	97.05	76.51	71.41	72.45	68.59	67.48	40.87
	2.44	2.25	2.29	2.29	2.32	3.04	4.32	4.84	4.90	4.77	4.97	4.90	4.54	4.49	4.40	4.31	5.06	6.82	6.18	6.72	5.68	5.01	4.04	3.20
	-3.35	-1.00	-1.05	-0.76	-1.89	-0.07	-4.09	-20.78	-19.20	-22.20	-19.12	-20.48	-22.98	-23.12	-23.26	-23.60	-25.34	-33.84	-18.81	-11.78	-21.68	-21.79	-26.41	-3.95
GOWANUS_GT2_6 24119	35.59	31.73	31.60	31.03	31.83	38.07	53.43	67.70	66.74	67.70	68.03	68.77	68.04	68.08	68.04	67.12	74.02	97.05	76.51	71.41	72.45	68.59	67.48	40.87
	2.44	2.25	2.29	2.29	2.32	3.04	4.32	4.84	4.90	4.77	4.97	4.90	4.54	4.49	4.40	4.31	5.06	6.82	6.18	6.72	5.68	5.01	4.04	3.20
	-3.35	-1.00	-1.05	-0.76	-1.89	-0.07	-4.09	-20.78	-19.20	-22.20	-19.12	-20.48	-22.98	-23.12	-23.26	-23.60	-25.34	-33.84	-18.81	-11.78	-21.68	-21.79	-26.41	-3.95
GOWANUS_GT2_7 24120	35.59	31.73	31.60	31.03	31.83	38.07	53.43	67.70	66.74	67.70	68.03	68.77	68.04	68.08	68.04	67.12	74.02	97.05	76.51	71.41	72.45	68.59	67.48	40.87
	2.44	2.25	2.29	2.29	2.32	3.04	4.32	4.84	4.90	4.77	4.97	4.90	4.54	4.49	4.40	4.31	5.06	6.82	6.18	6.72	5.68	5.01	4.04	3.20
	-3.35	-1.00	-1.05	-0.76	-1.89	-0.07	-4.09	-20.78	-19.20	-22.20	-19.12	-20.48	-22.98	-23.12	-23.26	-23.60	-25.34	-33.84	-18.81	-11.78	-21.68	-21.79	-26.41	-3.95
GOWANUS_GT2_8 24121	35.59	31.73	31.60	31.03	31.83	38.07	53.43	67.70	66.74	67.70	68.03	68.77	68.04	68.08	68.04	67.12	74.02	97.05	76.51	71.41	72.45	68.59	67.48	40.87
	2.44	2.25	2.29	2.29	2.32	3.04	4.32	4.84	4.90	4.77	4.97	4.90	4.54	4.49	4.40	4.31	5.06	6.82	6.18	6.72	5.68	5.01	4.04	3.20
	-3.35	-1.00	-1.05	-0.76	-1.89	-0.07	-4.09	-20.78	-19.20	-22.20	-19.12	-20.48	-22.98	-23.12	-23.26	-23.60	-25.34	-33.84	-18.81	-11.78	-21.68	-21.79	-26.41	-3.95

GOWANUS_GT3_1 24122	35.59	31.73	31.60	31.03	31.83	38.07	53.43	67.70	66.74	67.70	68.03	68.77	68.04	68.08	68.04	67.12	74.02	97.05	76.51	71.41	72.45	68.59	67.48	40.87
	2.44	2.25	2.29	2.29	2.32	3.04	4.32	4.84	4.90	4.77	4.97	4.90	4.54	4.49	4.40	4.31	5.06	6.82	6.18	6.72	5.68	5.01	4.04	3.20
	-3.35	-1.00	-1.05	-0.76	-1.89	-0.07	-4.09	-20.78	-19.20	-22.20	-19.12	-20.48	-22.98	-23.12	-23.26	-23.60	-25.34	-33.84	-18.81	-11.78	-21.68	-21.79	-26.41	-3.95
GOWANUS_GT3_2 24123	35.59	31.73	31.60	31.03	31.83	38.07	53.43	67.70	66.74	67.70	68.03	68.77	68.04	68.08	68.04	67.12	74.02	97.05	76.51	71.41	72.45	68.59	67.48	40.87
	2.44	2.25	2.29	2.29	2.32	3.04	4.32	4.84	4.90	4.77	4.97	4.90	4.54	4.49	4.40	4.31	5.06	6.82	6.18	6.72	5.68	5.01	4.04	3.20
	-3.35	-1.00	-1.05	-0.76	-1.89	-0.07	-4.09	-20.78	-19.20	-22.20	-19.12	-20.48	-22.98	-23.12	-23.26	-23.60	-25.34	-33.84	-18.81	-11.78	-21.68	-21.79	-26.41	-3.95
GOWANUS_GT3_3 24124	35.59	31.73	31.60	31.03	31.83	38.07	53.43	67.70	66.74	67.70	68.03	68.77	68.04	68.08	68.04	67.12	74.02	97.05	76.51	71.41	72.45	68.59	67.48	40.87
	2.44	2.25	2.29	2.29	2.32	3.04	4.32	4.84	4.90	4.77	4.97	4.90	4.54	4.49	4.40	4.31	5.06	6.82	6.18	6.72	5.68	5.01	4.04	3.20
	-3.35	-1.00	-1.05	-0.76	-1.89	-0.07	-4.09	-20.78	-19.20	-22.20	-19.12	-20.48	-22.98	-23.12	-23.26	-23.60	-25.34	-33.84	-18.81	-11.78	-21.68	-21.79	-26.41	-3.95
GOWANUS_GT3_4 24125	35.59	31.73	31.60	31.03	31.83	38.07	53.43	67.70	66.74	67.70	68.03	68.77	68.04	68.08	68.04	67.12	74.02	97.05	76.51	71.41	72.45	68.59	67.48	40.87
	2.44	2.25	2.29	2.29	2.32	3.04	4.32	4.84	4.90	4.77	4.97	4.90	4.54	4.49	4.40	4.31	5.06	6.82	6.18	6.72	5.68	5.01	4.04	3.20
	-3.35	-1.00	-1.05	-0.76	-1.89	-0.07	-4.09	-20.78	-19.20	-22.20	-19.12	-20.48	-22.98	-23.12	-23.26	-23.60	-25.34	-33.84	-18.81	-11.78	-21.68	-21.79	-26.41	-3.95
GOWANUS_GT3_5 24126	35.59	31.73	31.60	31.03	31.83	38.07	53.43	67.70	66.74	67.70	68.03	68.77	68.04	68.08	68.04	67.12	74.02	97.05	76.51	71.41	72.45	68.59	67.48	40.87
	2.44	2.25	2.29	2.29	2.32	3.04	4.32	4.84	4.90	4.77	4.97	4.90	4.54	4.49	4.40	4.31	5.06	6.82	6.18	6.72	5.68	5.01	4.04	3.20
	-3.35	-1.00	-1.05	-0.76	-1.89	-0.07	-4.09	-20.78	-19.20	-22.20	-19.12	-20.48	-22.98	-23.12	-23.26	-23.60	-25.34	-33.84	-18.81	-11.78	-21.68	-21.79	-26.41	-3.95
GOWANUS_GT3_6 24127	35.59	31.73	31.60	31.03	31.83	38.07	53.43	67.70	66.74	67.70	68.03	68.77	68.04	68.08	68.04	67.12	74.02	97.05	76.51	71.41	72.45	68.59	67.48	40.87
	2.44	2.25	2.29	2.29	2.32	3.04	4.32	4.84	4.90	4.77	4.97	4.90	4.54	4.49	4.40	4.31	5.06	6.82	6.18	6.72	5.68	5.01	4.04	3.20
	-3.35	-1.00	-1.05	-0.76	-1.89	-0.07	-4.09	-20.78	-19.20	-22.20	-19.12	-20.48	-22.98	-23.12	-23.26	-23.60	-25.34	-33.84	-18.81	-11.78	-21.68	-21.79	-26.41	-3.95
GOWANUS_GT3_7 24128	35.59	31.73	31.60	31.03	31.83	38.07	53.43	67.70	66.74	67.70	68.03	68.77	68.04	68.08	68.04	67.12	74.02	97.05	76.51	71.41	72.45	68.59	67.48	40.87
	2.44	2.25	2.29	2.29	2.32	3.04	4.32	4.84	4.90	4.77	4.97	4.90	4.54	4.49	4.40	4.31	5.06	6.82	6.18	6.72	5.68	5.01	4.04	3.20
	-3.35	-1.00	-1.05	-0.76	-1.89	-0.07	-4.09	-20.78	-19.20	-22.20	-19.12	-20.48	-22.98	-23.12	-23.26	-23.60	-25.34	-33.84	-18.81	-11.78	-21.68	-21.79	-26.41	-3.95
GOWANUS_GT3_8 24129	35.59	31.73	31.60	31.03	31.83	38.07	53.43	67.70	66.74	67.70	68.03	68.77	68.04	68.08	68.04	67.12	74.02	97.05	76.51	71.41	72.45	68.59	67.48	40.87
	2.44	2.25	2.29	2.29	2.32	3.04	4.32	4.84	4.90	4.77	4.97	4.90	4.54	4.49	4.40	4.31	5.06	6.82	6.18	6.72	5.68	5.01	4.04	3.20
	-3.35	-1.00	-1.05	-0.76	-1.89	-0.07	-4.09	-20.78	-19.20	-22.20	-19.12	-20.48	-22.98	-23.12	-23.26	-23.60	-25.34	-33.84	-18.81	-11.78	-21.68	-21.79	-26.41	-3.95
GOWANUS_GT4_1 24130	35.59	31.73	31.60	31.03	31.83	38.07	53.43	67.70	66.74	67.70	68.03	68.77	68.04	68.08	68.04	67.12	74.02	97.05	76.51	71.41	72.45	68.59	67.48	40.87
	2.44	2.25	2.29	2.29	2.32	3.04	4.32	4.84	4.90	4.77	4.97	4.90	4.54	4.49	4.40	4.31	5.06	6.82	6.18	6.72	5.68	5.01	4.04	3.20
	-3.35	-1.00	-1.05	-0.76	-1.89	-0.07	-4.09	-20.78	-19.20	-22.20	-19.12	-20.48	-22.98	-23.12	-23.26	-23.60	-25.34	-33.84	-18.81	-11.78	-21.68	-21.79	-26.41	-3.95
GOWANUS_GT4_2 24131	35.59	31.73	31.60	31.03	31.83	38.07	53.43	67.70	66.74	67.70	68.03	68.77	68.04	68.08	68.04	67.12	74.02	97.05	76.51	71.41	72.45	68.59	67.48	40.87
	2.44	2.25	2.29	2.29	2.32	3.04	4.32	4.84	4.90	4.77	4.97	4.90	4.54	4.49	4.40	4.31	5.06	6.82	6.18	6.72	5.68	5.01	4.04	3.20
	-3.35	-1.00	-1.05	-0.76	-1.89	-0.07	-4.09	-20.78	-19.20	-22.20	-19.12	-20.48	-22.98	-23.12	-23.26	-23.60	-25.34	-33.84	-18.81	-11.78	-21.68	-21.79	-26.41	-3.95
GOWANUS_GT4_3 24132	35.59	31.73	31.60	31.03	31.83	38.07	53.43	67.70	66.74	67.70	68.03	68.77	68.04	68.08	68.04	67.12	74.02	97.05	76.51	71.41	72.45	68.59	67.48	40.87
	2.44	2.25	2.29	2.29	2.32	3.04	4.32	4.84	4.90	4.77	4.97	4.90	4.54	4.49	4.40	4.31	5.06	6.82	6.18	6.72	5.68	5.01	4.04	3.20
	-3.35	-1.00	-1.05	-0.76	-1.89	-0.07	-4.09	-20.78	-19.20	-22.20	-19.12	-20.48	-22.98	-23.12	-23.26	-23.60	-25.34	-33.84	-18.81	-11.78	-21.68	-21.79	-26.41	-3.95
GOWANUS_GT4_4 24133	35.59	31.73	31.60	31.03	31.83	38.07	53.43	67.70	66.74	67.70	68.03	68.77	68.04	68.08	68.04	67.12	74.02	97.05	76.51	71.41	72.45	68.59	67.48	40.87
	2.44	2.25	2.29	2.29	2.32	3.04	4.32	4.84	4.90	4.77	4.97	4.90	4.54	4.49	4.40	4.31	5.06	6.82	6.18	6.72	5.68	5.01	4.04	3.20
	-3.35	-1.00	-1.05	-0.76	-1.89	-0.07	-4.09	-20.78	-19.20	-22.20	-19.12	-20.48	-22.98	-23.12	-23.26	-23.60	-25.34	-33.84	-18.81	-11.78	-21.68	-21.79	-26.41	-3.95
GOWANUS_GT4_5 24134	35.59	31.73	31.60	31.03	31.83	38.07	53.43	67.70	66.74	67.70	68.03	68.77	68.04	68.08	68.04	67.12	74.02	97.05	76.51	71.41	72.45	68.59	67.48	40.87
	2.44	2.25	2.29	2.29	2.32	3.04	4.32	4.84	4.90	4.77	4.97	4.90	4.54	4.49	4.40	4.31	5.06	6.82	6.18	6.72	5.68	5.01	4.04	3.20
	-3.35	-1.00	-1.05	-0.76	-1.89	-0.07	-4.09	-20.78	-19.20	-22.20	-19.12	-20.48	-22.98	-23.12	-23.26	-23.60	-25.34	-33.84	-18.81	-11.78	-21.68	-21.79	-26.41	-3.95
GOWANUS_GT4_6 24135	35.59	31.73	31.60	31.03	31.83	38.07	53.43	67.70	66.74	67.70	68.03	68.77	68.04	68.08	68.04	67.12	74.02	97.05	76.51	71.41	72.45	68.59	67.48	40.87
	2.44	2.25	2.29	2.29	2.32	3.04	4.32	4.84	4.90	4.77	4.97	4.90	4.54	4.49	4.40	4.31	5.06	6.82	6.18	6.72	5.68	5.01	4.04	3.20
	-3.35	-1.00	-1.05	-0.76	-1.89	-0.07	-4.09	-20.78	-19.20	-22.20	-19.12	-20.48	-22.98	-23.12	-23.26	-23.60	-25.34	-33.84	-18.81	-11.78	-21.68	-21.79	-26.41	-3.95
GOWANUS_GT4_7 24136	35.59	31.73	31.60	31.03	31.83	38.07	53.43	67.70	66.74	67.70	68.03	68.77	68.04	68.08	68.04	67.12	74.02	97.05	76.51	71.41	72.45	68.59	67.48	40.87
	2.44	2.25	2.29	2.29	2.32	3.04	4.32	4.84	4.90	4.77	4.97	4.90	4.54	4.49	4.40	4.31	5.06	6.82	6.18	6.72	5.68	5.01	4.04	3.20
	-3.35	-1.00	-1.05	-0.76	-1.89	-0.07	-4.09	-20.78	-19.20	-22.20	-19.12	-20.48	-22.98	-23.12	-23.26	-23.60	-25.34	-33.84	-18.81	-11.78	-21.68	-21.79	-26.41	-3.95
GOWANUS_GT4_8 24137	35.59	31.73	31.60	31.03	31.83	38.07	53.43	67.70	66.74	67.70	68.03	68.77	68.04	68.08	68.04	67.12	74.02	97.05	76.51	71.41	72.45	68.59	67.48	40.87
	2.44	2.25	2.29	2.29	2.32	3.04	4.32	4.84	4.90	4.77	4.97	4.90	4.54	4.49	4.40	4.31	5.06	6.82	6.18	6.72	5.68	5.01	4.04	3.20
	-3.35	-1.00	-1.05	-0.76	-1.89	-0.07	-4.09	-20.78	-19.20	-22.20	-19.12	-20.48	-22.98	-23.12	-23.26	-23.60	-25.34	-33.84	-18.81	-11.78	-21.68	-21.79	-26.41	-3.95

GRAHMSVILLE__HY 23607	33.76 1.07 -2.90	30.28 0.94 -0.86	30.07 0.90 -0.91	29.55 0.92 -0.65	30.20 0.94 -1.63	36.31 1.29 -0.06	50.50 1.94 -3.54	51.84 2.23 -7.53	52.69 2.30 -7.75	53.08 2.32 -10.03	54.43 2.42 -8.07	54.15 2.34 -8.41	50.42 2.19 -7.71	49.32 2.14 -6.70	49.25 2.10 -6.77	48.91 2.00 -7.69	57.89 2.44 -11.82	80.20 3.38 -20.43	71.08 3.14 -16.42	66.29 3.44 -9.94	53.46 2.84 -5.53	50.79 2.34 -6.67	42.82 1.78 -4.01	38.55 1.38 -3.45
GREENIDGE__3 23582	27.95 -2.44 -0.60	26.55 -2.11 -0.18	26.30 -2.15 -0.19	26.10 -2.01 -0.13	26.05 -1.91 -0.34	32.17 -2.80 -0.01	42.78 -2.97 -0.73	41.53 -2.10 -1.56	42.02 -2.22 -1.60	41.10 -2.08 -2.45	43.58 -2.33 -1.97	43.05 -2.39 -2.05	40.13 -2.27 -1.88	39.68 -2.43 -1.63	39.53 -2.50 -1.65	38.62 -2.47 -1.88	43.98 -2.53 -2.88	58.78 -2.59 -4.98	53.15 -2.37 -4.01	53.22 -2.12 -2.42	44.55 -1.89 -1.35	41.03 -2.38 -1.63	35.49 -2.52 -0.98	32.04 -2.53 -0.85
GREENIDGE__4 23583	27.95 -2.44 -0.60	26.55 -2.11 -0.18	26.30 -2.15 -0.19	26.10 -2.01 -0.13	26.05 -1.91 -0.34	32.17 -2.80 -0.01	42.78 -2.97 -0.73	41.53 -2.10 -1.56	42.02 -2.22 -1.60	41.10 -2.08 -2.45	43.58 -2.33 -1.97	43.05 -2.39 -2.05	40.13 -2.27 -1.88	39.68 -2.43 -1.63	39.53 -2.50 -1.65	38.62 -2.47 -1.88	43.98 -2.53 -2.88	58.78 -2.59 -4.98	53.15 -2.37 -4.01	53.22 -2.12 -2.42	44.55 -1.89 -1.35	41.03 -2.38 -1.63	35.49 -2.52 -0.98	32.04 -2.53 -0.85
HAMPSHIRE__PAPER_HYD 323593	29.25 -0.54 0.00	27.63 -0.85 0.00	27.47 -0.79 0.00	27.03 -0.95 0.00	26.55 -1.08 0.00	33.91 -1.05 0.00	43.72 -1.31 0.00	40.44 -1.64 0.00	41.83 -0.81 0.00	40.24 -0.49 0.00	43.73 -0.22 0.00	43.00 -0.39 0.00	40.16 -0.36 0.00	40.15 -0.32 0.00	40.05 -0.32 0.00	38.86 -0.35 0.00	44.06 0.44 0.00	56.79 0.39 0.00	51.41 -0.10 0.00	53.13 0.21 0.00	44.55 -0.54 0.00	41.11 -0.67 0.00	36.55 -0.48 0.00	33.08 -0.64 0.00
HARZA MOOSE__RIVER 24016	29.19 -0.60 0.00	27.80 -0.68 0.00	27.58 -0.68 0.00	27.19 -0.78 0.00	26.80 -0.83 0.00	34.12 -0.84 0.00	44.26 -0.77 0.00	41.37 -0.72 0.00	42.34 -0.30 0.00	40.48 -0.24 0.00	43.90 -0.04 0.00	43.17 -0.22 0.00	40.32 -0.20 0.00	40.23 -0.24 0.00	40.09 -0.28 0.00	38.90 -0.31 0.00	43.80 0.17 0.00	56.62 0.23 0.00	51.52 0.00 0.00	53.07 0.16 0.00	44.91 -0.18 0.00	41.36 -0.42 0.00	36.55 -0.48 0.00	33.08 -0.64 0.00
HEMPSTEAD____ 23647	60.45 2.77 -27.89	58.81 2.56 -27.76	58.26 2.57 -27.44	58.24 2.60 -27.66	58.45 2.60 -28.23	59.48 3.39 -21.13	64.03 4.68 -14.32	68.93 5.05 -21.80	70.80 5.16 -23.00	72.08 5.01 -26.34	72.48 5.19 -23.35	72.52 5.03 -24.10	72.47 4.66 -27.29	72.51 4.61 -27.43	71.20 4.56 -26.26	70.96 4.43 -27.32	86.22 5.10 -37.49	143.05 6.77 -79.89	142.38 6.18 -84.68	129.76 6.72 -70.12	100.85 5.64 -50.13	90.13 4.97 -43.37	72.14 4.07 -31.04	62.46 3.44 -25.30
HICKLING__1 23621	28.90 -1.67 -0.78	27.19 -1.54 -0.24	26.85 -1.67 -0.26	26.62 -1.54 -0.18	26.65 -1.44 -0.46	33.05 -1.92 -0.02	44.17 -1.80 -0.94	43.62 -0.46 -2.01	43.93 -0.64 -1.93	43.89 -0.45 -3.61	46.28 -0.57 -2.91	45.64 -0.78 -3.03	42.41 -0.89 -2.78	41.67 -1.21 -2.41	41.41 -1.41 -2.44	40.58 -1.41 -2.77	46.75 -1.13 -4.26	63.31 -0.45 -7.37	57.03 -0.41 -5.92	56.92 0.42 -3.58	47.36 0.27 -1.99	43.35 -0.84 -2.41	37.07 -1.41 -1.45	33.43 -1.62 -1.33
HICKLING__2 23622	28.93 -1.64 -0.78	27.19 -1.54 -0.24	26.88 -1.64 -0.26	26.62 -1.54 -0.18	26.65 -1.44 -0.46	33.05 -1.92 -0.02	44.17 -1.80 -0.94	43.62 -0.46 -2.01	43.93 -0.64 -1.93	43.94 -0.41 -3.61	46.28 -0.57 -2.91	45.64 -0.78 -3.03	42.45 -0.85 -2.78	41.67 -1.21 -2.41	41.41 -1.41 -2.44	40.58 -1.41 -2.77	46.75 -1.13 -4.26	63.31 -0.45 -7.37	57.08 -0.36 -5.92	56.92 0.42 -3.58	47.40 0.32 -1.99	43.39 -0.79 -2.41	37.10 -1.37 -1.45	33.43 -1.62 -1.33
HIGH FALLS__HY 23754	35.16 2.00 -3.37	31.25 1.77 -1.00	31.04 1.72 -1.05	30.47 1.73 -0.75	31.26 1.74 -1.90	37.36 2.34 -0.07	52.55 3.42 -4.11	54.49 3.66 -8.75	55.40 3.75 -9.01	55.98 3.71 -11.54	57.15 3.91 -9.29	56.85 3.77 -9.69	52.96 3.57 -8.87	51.67 3.48 -7.71	51.61 3.43 -7.80	51.40 3.33 -8.86	61.21 3.97 -13.61	85.27 5.36 -23.52	75.42 5.00 -18.90	69.70 5.34 -11.44	55.96 4.51 -6.36	53.27 3.80 -7.69	44.65 3.00 -4.62	40.11 2.43 -3.97
HILLBURN__GT 23639	35.03 2.03 -3.21	31.29 1.85 -0.95	31.10 1.84 -1.00	30.57 1.87 -0.72	31.31 1.88 -1.81	37.50 2.48 -0.06	52.45 3.51 -3.91	54.37 3.96 -8.33	55.26 4.05 -8.58	55.71 3.95 -11.03	56.91 4.09 -8.88	56.64 3.99 -9.26	52.73 3.73 -8.48	51.49 3.64 -7.37	51.43 3.59 -7.45	51.17 3.49 -8.47	60.73 4.10 -13.01	84.40 5.53 -22.48	74.63 5.05 -18.07	69.30 5.45 -10.94	55.77 4.60 -6.08	53.09 3.97 -7.35	44.63 3.18 -4.42	40.07 2.56 -3.79
HOLTSVILLE_IC_1 23690	60.06 2.38 -27.89	58.49 2.25 -27.76	57.95 2.26 -27.44	57.93 2.29 -27.66	58.15 2.29 -28.23	59.06 2.97 -21.13	63.31 3.96 -14.32	68.13 4.25 -21.80	69.95 4.31 -23.00	71.35 4.28 -26.34	71.60 4.31 -23.35	71.65 4.17 -24.10	71.66 3.85 -27.29	71.66 3.76 -27.43	70.35 3.71 -26.26	70.14 3.61 -27.32	85.30 4.19 -37.49	142.04 5.75 -79.89	141.35 5.15 -84.68	128.70 5.66 -70.12	99.95 4.73 -50.13	89.37 4.22 -43.37	71.29 3.22 -31.04	61.78 2.76 -25.30
HOLTSVILLE_IC_10 23699	60.21 2.53 -27.89	58.63 2.39 -27.76	58.07 2.37 -27.44	58.07 2.43 -27.66	58.29 2.43 -28.23	59.23 3.15 -21.13	63.58 4.23 -14.32	68.43 4.54 -21.80	70.25 4.60 -23.00	71.63 4.56 -26.34	71.86 4.57 -23.35	71.91 4.43 -24.10	71.95 4.13 -27.29	71.95 4.05 -27.43	70.60 3.96 -26.26	70.37 3.84 -27.32	85.61 4.49 -37.49	142.49 6.20 -79.89	141.71 5.51 -84.68	129.12 6.09 -70.12	100.27 5.05 -50.13	89.67 4.51 -43.37	71.48 3.41 -31.04	61.98 2.97 -25.30
HOLTSVILLE_IC_2 23691	60.06 2.38 -27.89	58.49 2.25 -27.76	57.95 2.26 -27.44	57.93 2.29 -27.66	58.15 2.29 -28.23	59.06 2.97 -21.13	63.31 3.96 -14.32	68.13 4.25 -21.80	69.95 4.31 -23.00	71.35 4.28 -26.34	71.60 4.31 -23.35	71.65 4.17 -24.10	71.66 3.85 -27.29	71.66 3.76 -27.43	70.35 3.71 -26.26	70.14 3.61 -27.32	85.30 4.19 -37.49	142.04 5.75 -79.89	141.35 5.15 -84.68	128.70 5.66 -70.12	99.95 4.73 -50.13	89.37 4.22 -43.37	71.29 3.22 -31.04	61.78 2.76 -25.30
HOLTSVILLE_IC_3 23692	60.06 2.38 -27.89	58.49 2.25 -27.76	57.95 2.26 -27.44	57.93 2.29 -27.66	58.15 2.29 -28.23	59.06 2.97 -21.13	63.31 3.96 -14.32	68.13 4.25 -21.80	69.95 4.31 -23.00	71.35 4.28 -26.34	71.60 4.31 -23.35	71.65 4.17 -24.10	71.66 3.85 -27.29	71.66 3.76 -27.43	70.35 3.71 -26.26	70.14 3.61 -27.32	85.30 4.19 -37.49	142.04 5.75 -79.89	141.35 5.15 -84.68	128.70 5.66 -70.12	99.95 4.73 -50.13	89.37 4.22 -43.37	71.29 3.22 -31.04	61.78 2.76 -25.30
HOLTSVILLE_IC_4 23693	60.06 2.38 -27.89	58.49 2.25 -27.76	57.95 2.26 -27.44	57.93 2.29 -27.66	58.15 2.29 -28.23	59.06 2.97 -21.13	63.31 3.96 -14.32	68.13 4.25 -21.80	69.95 4.31 -23.00	71.35 4.28 -26.34	71.60 4.31 -23.35	71.65 4.17 -24.10	71.66 3.85 -27.29	71.66 3.76 -27.43	70.35 3.71 -26.26	70.14 3.61 -27.32	85.30 4.19 -37.49	142.04 5.75 -79.89	141.35 5.15 -84.68	128.70 5.66 -70.12	99.95 4.73 -50.13	89.37 4.22 -43.37	71.29 3.22 -31.04	61.78 2.76 -25.30
HOLTSVILLE_IC_5 23694	60.06 2.38 -27.89	58.49 2.25 -27.76	57.95 2.26 -27.44	57.93 2.29 -27.66	58.15 2.29 -28.23	59.06 2.97 -21.13	63.31 3.96 -14.32	68.13 4.25 -21.80	69.95 4.31 -23.00	71.35 4.28 -26.34	71.60 4.31 -23.35	71.65 4.17 -24.10	71.66 3.85 -27.29	71.66 3.76 -27.43	70.35 3.71 -26.26	70.14 3.61 -27.32	85.30 4.19 -37.49	142.04 5.75 -79.89	141.35 5.15 -84.68	128.70 5.66 -70.12	99.95 4.73 -50.13	89.37 4.22 -43.37	71.29 3.22 -31.04	61.78 2.76 -25.30

HOLTSVILLE_IC_6 23695	60.21 2.53 -27.89	58.63 2.39 -27.76	58.07 2.37 -27.44	58.07 2.43 -27.66	58.29 2.43 -28.23	59.23 3.15 -21.13	63.58 4.23 -14.32	68.43 4.54 -21.80	70.25 4.60 -23.00	71.63 4.56 -26.34	71.86 4.57 -23.35	71.91 4.43 -24.10	71.95 4.13 -27.29	71.95 4.05 -27.43	70.60 3.96 -26.26	70.37 3.84 -27.32	85.61 4.49 -37.49	142.49 6.20 -79.89	141.71 5.51 -84.68	129.12 6.09 -70.12	100.27 5.05 -50.13	89.67 4.51 -43.37	71.48 3.41 -31.04	61.98 2.97 -25.30
HOLTSVILLE_IC_7 23696	60.21 2.53 -27.89	58.63 2.39 -27.76	58.07 2.37 -27.44	58.07 2.43 -27.66	58.29 2.43 -28.23	59.23 3.15 -21.13	63.58 4.23 -14.32	68.43 4.54 -21.80	70.25 4.60 -23.00	71.63 4.56 -26.34	71.86 4.57 -23.35	71.91 4.43 -24.10	71.95 4.13 -27.29	71.95 4.05 -27.43	70.60 3.96 -26.26	70.37 3.84 -27.32	85.61 4.49 -37.49	142.49 6.20 -79.89	141.71 5.51 -84.68	129.12 6.09 -70.12	100.27 5.05 -50.13	89.67 4.51 -43.37	71.48 3.41 -31.04	61.98 2.97 -25.30
HOLTSVILLE_IC_8 23697	60.21 2.53 -27.89	58.63 2.39 -27.76	58.07 2.37 -27.44	58.07 2.43 -27.66	58.29 2.43 -28.23	59.23 3.15 -21.13	63.58 4.23 -14.32	68.43 4.54 -21.80	70.25 4.60 -23.00	71.63 4.56 -26.34	71.86 4.57 -23.35	71.91 4.43 -24.10	71.95 4.13 -27.29	71.95 4.05 -27.43	70.60 3.96 -26.26	70.37 3.84 -27.32	85.61 4.49 -37.49	142.49 6.20 -79.89	141.71 5.51 -84.68	129.12 6.09 -70.12	100.27 5.05 -50.13	89.67 4.51 -43.37	71.48 3.41 -31.04	61.98 2.97 -25.30
HOLTSVILLE_IC_9 23698	60.21 2.53 -27.89	58.63 2.39 -27.76	58.07 2.37 -27.44	58.07 2.43 -27.66	58.29 2.43 -28.23	59.23 3.15 -21.13	63.58 4.23 -14.32	68.43 4.54 -21.80	70.25 4.60 -23.00	71.63 4.56 -26.34	71.86 4.57 -23.35	71.91 4.43 -24.10	71.95 4.13 -27.29	71.95 4.05 -27.43	70.60 3.96 -26.26	70.37 3.84 -27.32	85.61 4.49 -37.49	142.49 6.20 -79.89	141.71 5.51 -84.68	129.12 6.09 -70.12	100.27 5.05 -50.13	89.67 4.51 -43.37	71.48 3.41 -31.04	61.98 2.97 -25.30
HQ_GEN_CEDARS 23644	30.15 0.36 0.00	28.74 0.26 0.00	28.60 0.34 0.00	28.17 0.20 0.00	27.71 0.08 0.00	35.24 0.28 0.00	44.98 -0.05 0.00	41.62 -0.46 0.00	42.30 -0.34 0.00	40.81 0.08 0.00	44.25 0.31 0.00	43.69 0.30 0.00	40.81 0.28 0.00	40.84 0.36 0.00	40.78 0.40 0.00	39.64 0.43 0.00	44.15 0.52 0.00	56.84 0.45 0.00	51.36 -0.15 0.00	53.02 0.11 0.00	45.05 -0.05 0.00	41.95 0.17 0.00	37.55 0.52 0.00	33.99 0.27 0.00
HQ_GEN_CHAT DC 23651	29.76 -0.03 0.00	28.46 -0.03 0.00	28.26 0.00 0.00	27.95 -0.03 0.00	27.57 -0.06 0.00	34.89 -0.07 0.00	44.71 -0.32 0.00	41.45 -0.63 0.00	41.95 -0.68 0.00	40.24 -0.49 0.00	43.46 -0.48 0.00	42.95 -0.43 0.00	40.12 -0.41 0.00	40.11 -0.36 0.00	40.05 -0.32 0.00	38.90 -0.31 0.00	43.14 -0.48 0.00	55.66 -0.73 0.00	50.85 -0.67 0.00	52.12 -0.79 0.00	44.50 -0.59 0.00	41.36 -0.42 0.00	36.84 -0.19 0.00	33.65 -0.07 0.00
HUDSON AVE_GT_3 23810	35.46 2.32 -3.35	31.64 2.16 -0.99	31.45 2.15 -1.05	30.91 2.18 -0.75	31.69 2.18 -1.88	37.96 2.94 -0.06	53.24 4.14 -4.08	55.45 4.67 -8.70	64.34 4.78 -16.93	64.33 4.64 -18.96	64.38 4.83 -15.60	64.38 4.73 -16.26	64.35 4.38 -19.45	64.39 4.33 -19.59	64.39 4.28 -19.73	64.39 4.16 -21.02	66.90 4.80 -18.48	86.22 6.43 -23.40	76.14 5.82 -18.80	70.97 6.35 -11.71	68.20 5.32 -17.78	60.24 4.68 -13.78	45.44 3.81 -4.60	40.76 3.10 -3.94
HUDSON AVE_GT_4 23540	35.46 2.32 -3.35	31.64 2.16 -0.99	31.45 2.15 -1.05	30.91 2.18 -0.75	31.69 2.18 -1.88	37.96 2.94 -0.06	53.24 4.14 -4.08	55.45 4.67 -8.70	64.34 4.78 -16.93	64.33 4.64 -18.96	64.38 4.83 -15.60	64.38 4.73 -16.26	64.35 4.38 -19.45	64.39 4.33 -19.59	64.39 4.28 -19.73	64.39 4.16 -21.02	66.90 4.80 -18.48	86.22 6.43 -23.40	76.14 5.82 -18.80	70.97 6.35 -11.71	68.20 5.32 -17.78	60.24 4.68 -13.78	45.44 3.81 -4.60	40.76 3.10 -3.94
HUDSON AVE_GT_5 23657	35.46 2.32 -3.35	31.64 2.16 -0.99	31.45 2.15 -1.05	30.91 2.18 -0.75	31.69 2.18 -1.88	37.96 2.94 -0.06	53.24 4.14 -4.08	55.45 4.67 -8.70	64.34 4.78 -16.93	64.33 4.64 -18.96	64.38 4.83 -15.60	64.38 4.73 -16.26	64.35 4.38 -19.45	64.39 4.33 -19.59	64.39 4.28 -19.73	64.39 4.16 -21.02	66.90 4.80 -18.48	86.22 6.43 -23.40	76.14 5.82 -18.80	70.97 6.35 -11.71	68.20 5.32 -17.78	60.24 4.68 -13.78	45.44 3.81 -4.60	40.76 3.10 -3.94
HUDSON_AVE_10 24168	35.37 2.23 -3.35	31.55 2.08 -0.99	31.37 2.06 -1.05	30.82 2.10 -0.75	31.61 2.10 -1.88	37.85 2.83 -0.06	53.11 4.01 -4.08	55.24 4.46 -8.70	56.32 4.52 -9.16	56.79 4.36 -11.70	57.89 4.53 -9.41	57.65 4.43 -9.84	53.77 4.13 -9.12	52.56 4.09 -8.00	52.50 4.04 -8.09	52.30 3.92 -9.16	66.58 4.49 -18.46	85.99 6.20 -23.40	75.94 5.62 -18.80	70.71 6.09 -11.71	67.86 5.05 -17.72	60.01 4.47 -13.76	45.33 3.70 -4.60	40.73 3.07 -3.94
HUNTLEY___63 23557	25.69 -4.17 -0.07	24.70 -3.93 -0.15	24.49 -3.93 -0.16	24.43 -3.67 -0.11	24.46 -3.45 -0.29	29.93 -5.03 -0.01	38.87 -6.17 -0.01	36.32 -5.77 0.00	35.41 -5.97 1.26	34.97 -5.82 -0.07	37.94 -6.06 -0.05	37.41 -6.03 -0.06	34.94 -5.63 -0.05	34.85 -5.67 -0.04	34.81 -5.61 -0.04	33.75 -5.53 -0.07	37.64 -6.06 -0.08	48.78 -7.78 -0.17	44.65 -7.01 -0.13	45.70 -7.30 -0.08	38.96 -6.18 -0.05	35.95 -5.89 -0.06	31.84 -5.22 -0.04	29.89 -4.52 -0.69
HUNTLEY___64 23558	25.69 -4.17 -0.07	24.70 -3.93 -0.15	24.49 -3.93 -0.16	24.43 -3.67 -0.11	24.46 -3.45 -0.29	29.93 -5.03 -0.01	38.87 -6.17 -0.01	36.32 -5.77 0.00	35.41 -5.97 1.26	34.97 -5.82 -0.07	37.94 -6.06 -0.05	37.41 -6.03 -0.06	34.94 -5.63 -0.05	34.85 -5.67 -0.04	34.81 -5.61 -0.04	33.75 -5.53 -0.07	37.64 -6.06 -0.08	48.78 -7.78 -0.17	44.65 -7.01 -0.13	45.70 -7.30 -0.08	38.96 -6.18 -0.05	35.95 -5.89 -0.06	31.84 -5.22 -0.04	29.89 -4.52 -0.69
HUNTLEY___65 23559	25.69 -4.17 -0.07	24.70 -3.93 -0.15	24.49 -3.93 -0.16	24.43 -3.67 -0.11	24.46 -3.45 -0.29	29.93 -5.03 -0.01	38.87 -6.17 -0.01	36.32 -5.77 0.00	35.41 -5.97 1.26	34.97 -5.82 -0.07	37.94 -6.06 -0.05	37.41 -6.03 -0.06	34.94 -5.63 -0.05	34.85 -5.67 -0.04	34.81 -5.61 -0.04	33.75 -5.53 -0.07	37.64 -6.06 -0.08	48.78 -7.78 -0.17	44.65 -7.01 -0.13	45.70 -7.30 -0.08	38.96 -6.18 -0.05	35.95 -5.89 -0.06	31.84 -5.22 -0.04	29.89 -4.52 -0.69
HUNTLEY___66 23560	25.69 -4.17 -0.07	24.70 -3.93 -0.15	24.49 -3.93 -0.16	24.43 -3.67 -0.11	24.46 -3.45 -0.29	29.93 -5.03 -0.01	38.87 -6.17 -0.01	36.32 -5.77 0.00	35.41 -5.97 1.26	34.97 -5.82 -0.07	37.94 -6.06 -0.05	37.41 -6.03 -0.06	34.94 -5.63 -0.05	34.85 -5.67 -0.04	34.81 -5.61 -0.04	33.75 -5.53 -0.07	37.64 -6.06 -0.08	48.78 -7.78 -0.17	44.65 -7.01 -0.13	45.70 -7.30 -0.08	38.96 -6.18 -0.05	35.95 -5.89 -0.06	31.84 -5.22 -0.04	29.89 -4.52 -0.69
HUNTLEY___67 23561	25.44 -4.44 -0.09	24.42 -4.22 -0.16	24.24 -4.18 -0.16	24.18 -3.92 -0.12	24.19 -3.73 -0.29	29.62 -5.35 -0.01	38.39 -6.66 -0.03	35.99 -6.14 -0.05	35.13 -6.31 1.19	34.75 -6.15 -0.17	37.58 -6.50 -0.14	37.11 -6.42 -0.14	34.65 -6.00 -0.13	34.55 -6.03 -0.11	34.51 -5.98 -0.11	33.51 -5.84 -0.14	37.37 -6.46 -0.20	48.53 -8.23 -0.37	44.40 -7.42 -0.30	45.43 -7.67 -0.18	38.66 -6.54 -0.11	35.64 -6.27 -0.13	31.63 -5.48 -0.08	29.65 -4.79 -0.72
HUNTLEY___68 23562	25.44 -4.44 -0.09	24.42 -4.22 -0.16	24.24 -4.18 -0.16	24.18 -3.92 -0.12	24.19 -3.73 -0.29	29.62 -5.35 -0.01	38.39 -6.66 -0.03	35.99 -6.14 -0.05	35.13 -6.31 1.19	34.75 -6.15 -0.17	37.58 -6.50 -0.14	37.11 -6.42 -0.14	34.65 -6.00 -0.13	34.55 -6.03 -0.11	34.51 -5.98 -0.11	33.51 -5.84 -0.14	37.37 -6.46 -0.20	48.53 -8.23 -0.37	44.40 -7.42 -0.30	45.43 -7.67 -0.18	38.66 -6.54 -0.11	35.64 -6.27 -0.13	31.63 -5.48 -0.08	29.65 -4.79 -0.72

INDECK___CORINTH 23802	37.03 2.89 -4.35	32.36 2.59 -1.28	32.16 2.54 -1.36	31.44 2.49 -0.97	32.69 2.62 -2.44	38.64 3.60 -0.08	54.96 4.64 -5.30	57.41 4.04 -11.29	58.76 4.48 -11.65	59.57 4.15 -14.69	60.38 4.61 -11.82	60.31 4.60 -12.33	55.82 4.01 -11.29	53.85 3.56 -9.81	53.85 3.55 -9.92	53.89 3.41 -11.27	65.13 4.19 -17.32	92.41 6.09 -29.92	80.62 5.05 -24.05	72.18 4.71 -14.56	57.88 4.69 -8.10	55.11 3.55 -9.78	45.72 2.81 -5.88	41.82 3.07 -5.03
INDECK___ILION 23567	30.39 0.69 0.08	29.12 0.66 0.02	28.85 0.62 0.03	28.57 0.62 0.02	28.19 0.61 0.05	35.79 0.84 0.00	46.23 1.31 0.10	43.13 1.26 0.21	43.79 1.36 0.22	41.75 1.30 0.29	45.17 1.45 0.23	44.58 1.43 0.24	41.56 1.26 0.22	41.45 1.17 0.19	41.31 1.13 0.19	40.09 1.10 0.22	44.68 1.40 0.34	57.73 1.92 0.58	52.80 1.75 0.47	54.48 1.85 0.28	46.42 1.49 0.16	42.76 1.17 0.19	37.80 0.89 0.11	34.46 0.84 0.10
INDECK___OLEAN 23982	26.94 -3.07 -0.21	25.78 -2.88 -0.18	25.42 -3.02 -0.18	25.31 -2.80 -0.13	25.33 -2.62 -0.33	31.23 -3.74 -0.01	40.85 -4.37 -0.20	39.24 -3.24 -0.40	38.34 -3.62 0.67	38.07 -3.46 -0.80	40.90 -3.69 -0.64	40.24 -3.82 -0.67	37.45 -3.69 -0.61	37.12 -3.89 -0.53	36.88 -4.04 -0.54	35.88 -3.96 -0.62	40.42 -4.14 -0.94	53.42 -4.62 -1.65	48.62 -4.22 -1.33	49.96 -3.76 -0.81	42.29 -3.25 -0.45	38.60 -3.72 -0.54	33.58 -3.78 -0.33	31.10 -3.47 -0.85
INDECK___OSWEGO 23783	28.93 -1.10 -0.25	27.47 -1.08 -0.07	27.26 -1.07 -0.08	27.00 -1.04 -0.06	26.74 -1.02 -0.14	33.67 -1.29 0.00	43.88 -1.44 -0.30	41.59 -1.14 -0.64	42.23 -1.07 -0.66	39.90 -1.30 -0.47	42.96 -1.36 -0.38	42.39 -1.39 -0.39	39.59 -1.30 -0.36	39.49 -1.30 -0.31	39.40 -1.29 -0.32	38.32 -1.25 -0.36	42.91 -1.27 -0.55	55.77 -1.58 -0.96	50.79 -1.49 -0.77	51.79 -1.59 -0.47	43.95 -1.40 -0.26	40.71 -1.38 -0.31	35.92 -1.30 -0.19	32.58 -1.28 -0.15
INDECK___YERKES 23781	25.69 -4.17 -0.07	24.70 -3.93 -0.15	24.49 -3.93 -0.16	24.43 -3.67 -0.11	24.46 -3.45 -0.29	29.93 -5.03 -0.01	38.87 -6.17 -0.01	36.32 -5.77 0.00	35.41 -5.97 1.26	34.97 -5.82 -0.07	37.94 -6.06 -0.05	37.41 -6.03 -0.06	34.94 -5.63 -0.05	34.85 -5.67 -0.04	34.81 -5.61 -0.04	33.75 -5.53 -0.07	37.64 -6.06 -0.08	48.78 -7.78 -0.17	44.65 -7.01 -0.13	45.70 -7.30 -0.08	38.96 -6.18 -0.05	35.95 -5.89 -0.06	31.84 -5.22 -0.04	29.89 -4.52 -0.69
INDIAN POINT_GT_1 24139	35.11 2.00 -3.32	31.32 1.85 -0.98	31.13 1.84 -1.04	30.57 1.85 -0.74	31.37 1.88 -1.87	37.50 2.48 -0.06	52.54 3.47 -4.05	54.62 3.91 -8.62	55.52 4.01 -8.87	55.98 3.87 -11.38	57.15 4.04 -9.16	56.89 3.95 -9.55	52.92 3.65 -8.75	51.68 3.60 -7.61	51.62 3.55 -7.69	51.40 3.45 -8.73	61.06 4.01 -13.42	84.99 5.41 -23.19	75.05 4.89 -18.64	69.54 5.34 -11.28	56.23 4.51 -6.63	53.24 3.89 -7.58	44.73 3.15 -4.56	40.19 2.56 -3.91
INDIAN POINT_GT_2 23659	35.11 2.00 -3.32	31.32 1.85 -0.98	31.13 1.84 -1.04	30.57 1.85 -0.74	31.37 1.88 -1.87	37.50 2.48 -0.06	52.54 3.47 -4.05	54.62 3.91 -8.62	55.52 4.01 -8.87	55.98 3.87 -11.38	57.15 4.04 -9.16	56.89 3.95 -9.55	52.92 3.65 -8.75	51.68 3.60 -7.61	51.62 3.55 -7.69	51.40 3.45 -8.73	61.06 4.01 -13.42	84.99 5.41 -23.19	75.05 4.89 -18.64	69.54 5.34 -11.28	56.23 4.51 -6.63	53.24 3.89 -7.58	44.73 3.15 -4.56	40.19 2.56 -3.91
INDIAN POINT_GT_3 24019	35.11 2.00 -3.32	31.32 1.85 -0.98	31.13 1.84 -1.04	30.57 1.85 -0.74	31.37 1.88 -1.87	37.50 2.48 -0.06	52.54 3.47 -4.05	54.62 3.91 -8.62	55.52 4.01 -8.87	55.98 3.87 -11.38	57.15 4.04 -9.16	56.89 3.95 -9.55	52.92 3.65 -8.75	51.68 3.60 -7.61	51.62 3.55 -7.69	51.40 3.45 -8.73	61.06 4.01 -13.42	84.99 5.41 -23.19	75.05 4.89 -18.64	69.54 5.34 -11.28	56.23 4.51 -6.63	53.24 3.89 -7.58	44.73 3.15 -4.56	40.19 2.56 -3.91
INDIAN POINT___2 23530	35.01 1.94 -3.28	31.22 1.77 -0.97	31.04 1.75 -1.03	30.50 1.79 -0.73	31.27 1.80 -1.85	37.43 2.41 -0.06	52.40 3.38 -4.00	54.39 3.79 -8.53	55.29 3.88 -8.78	55.80 3.79 -11.28	56.93 3.91 -9.07	56.67 3.82 -9.47	52.76 3.57 -8.67	51.49 3.48 -7.54	51.43 3.43 -7.62	51.20 3.33 -8.65	60.85 3.93 -13.30	84.62 5.24 -22.98	74.78 4.79 -18.47	69.28 5.19 -11.18	56.03 4.37 -6.57	53.09 3.80 -7.51	44.58 3.04 -4.52	40.05 2.46 -3.87
INDIAN POINT___3 23531	35.02 1.91 -3.32	31.23 1.77 -0.98	31.05 1.75 -1.04	30.48 1.76 -0.74	31.29 1.80 -1.87	37.40 2.38 -0.06	52.40 3.33 -4.05	54.45 3.75 -8.62	55.35 3.84 -8.87	55.84 3.71 -11.40	56.99 3.87 -9.17	56.73 3.77 -9.57	52.77 3.48 -8.76	51.53 3.44 -7.62	51.47 3.39 -7.70	51.25 3.29 -8.75	60.95 3.88 -13.44	84.81 5.19 -23.23	74.88 4.69 -18.67	69.35 5.13 -11.30	56.06 4.33 -6.64	53.09 3.72 -7.59	44.59 3.00 -4.56	40.06 2.43 -3.92
IP CORINTH___1 23988	37.09 2.95 -4.35	32.42 2.65 -1.28	32.19 2.57 -1.36	31.49 2.55 -0.97	32.72 2.65 -2.44	38.71 3.67 -0.08	55.05 4.73 -5.30	57.45 4.08 -11.29	58.84 4.56 -11.65	59.65 4.24 -14.69	60.47 4.70 -11.82	60.36 4.64 -12.33	55.86 4.05 -11.29	53.89 3.60 -9.81	53.89 3.59 -9.92	53.93 3.45 -11.27	65.22 4.28 -17.32	92.52 6.20 -29.92	80.72 5.15 -24.05	72.29 4.82 -14.56	57.92 4.73 -8.10	55.15 3.59 -9.78	45.79 2.89 -5.88	41.89 3.14 -5.03
IP___TICONDEROGA 23804	37.54 3.52 -4.24	33.07 3.33 -1.25	32.86 3.28 -1.32	32.11 3.19 -0.95	33.21 3.20 -2.38	39.13 4.09 -0.08	55.28 5.09 -5.17	57.29 4.21 -11.00	58.40 4.43 -11.33	59.18 4.11 -14.34	60.19 4.70 -11.54	59.98 4.56 -12.03	55.60 4.05 -11.02	53.98 3.93 -9.58	54.10 4.04 -9.69	54.10 3.88 -11.00	65.20 4.67 -16.91	91.87 6.26 -29.21	80.51 5.51 -23.48	72.47 5.34 -14.21	57.82 4.82 -7.91	55.29 3.97 -9.55	46.54 3.78 -5.74	42.34 3.71 -4.92
JARVIS____ 23743	29.77 0.06 0.08	28.55 0.09 0.02	28.29 0.06 0.03	28.04 0.08 0.02	27.66 0.08 0.05	35.06 0.10 0.00	45.11 0.18 0.10	42.12 0.25 0.21	42.68 0.26 0.22	40.69 0.24 0.29	43.98 0.26 0.23	43.41 0.26 0.24	40.55 0.24 0.22	40.48 0.20 0.19	40.39 0.20 0.19	39.19 0.20 0.22	43.59 0.31 0.34	56.20 0.39 0.58	51.41 0.36 0.47	53.05 0.42 0.28	45.20 0.27 0.16	41.80 0.21 0.19	37.06 0.15 0.11	33.72 0.10 0.10
JENNISON___1 23625	30.63 -0.27 -1.11	28.56 -0.26 -0.34	28.30 -0.31 -0.35	27.95 -0.28 -0.25	27.96 -0.30 -0.64	34.73 -0.24 -0.02	46.60 0.23 -1.35	45.83 0.88 -2.87	46.37 0.85 -2.88	46.75 1.22 -4.80	49.13 1.32 -3.87	48.55 1.13 -4.03	45.23 1.01 -3.69	44.49 0.81 -3.21	44.31 0.69 -3.25	43.49 0.59 -3.69	50.29 1.00 -5.66	67.99 1.80 -9.79	60.98 1.60 -7.87	59.85 2.17 -4.76	49.41 1.67 -2.65	45.90 0.92 -3.20	39.28 0.33 -1.92	35.36 -0.07 -1.71
JENNISON___2 23626	30.60 -0.30 -1.11	28.53 -0.28 -0.34	28.27 -0.34 -0.35	27.92 -0.31 -0.25	27.96 -0.30 -0.64	34.70 -0.28 -0.02	46.60 0.23 -1.35	45.79 0.84 -2.87	46.33 0.81 -2.88	46.71 1.18 -4.80	49.09 1.27 -3.87	48.50 1.08 -4.03	45.19 0.97 -3.69	44.45 0.77 -3.21	44.27 0.65 -3.25	43.45 0.55 -3.69	50.25 0.96 -5.66	67.93 1.75 -9.79	60.93 1.55 -7.87	59.79 2.12 -4.76	49.36 1.62 -2.65	45.86 0.88 -3.20	39.28 0.33 -1.92	35.36 -0.07 -1.71
KEDC PORT_JEFF_GT2 24210	60.09 2.41 -27.89	58.52 2.28 -27.76	57.98 2.29 -27.44	57.98 2.35 -27.66	58.20 2.35 -28.23	59.09 3.01 -21.13	63.31 3.96 -14.32	68.13 4.25 -21.80	69.95 4.31 -23.00	71.39 4.32 -26.34	71.47 4.17 -23.35	71.52 4.04 -24.10	71.58 3.77 -27.29	71.58 3.68 -27.43	70.27 3.63 -26.26	70.02 3.49 -27.32	85.13 4.01 -37.49	141.76 5.47 -79.89	141.04 4.84 -84.68	128.44 5.40 -70.12	99.73 4.51 -50.13	89.16 4.01 -43.37	71.07 3.00 -31.04	61.81 2.80 -25.30

KEDC PORT_JEFF_GT3 24211	60.09 2.41 -27.89	58.52 2.28 -27.76	57.98 2.29 -27.44	57.98 2.35 -27.66	58.20 2.35 -28.23	59.09 3.01 -21.13	63.31 3.96 -14.32	68.13 4.25 -21.80	69.95 4.31 -23.00	71.39 4.32 -26.34	71.47 4.17 -23.35	71.52 4.04 -24.10	71.58 3.77 -27.29	71.58 3.68 -27.43	70.27 3.63 -26.26	70.02 3.49 -27.32	85.13 4.01 -37.49	141.76 5.47 -79.89	141.04 4.84 -84.68	128.44 5.40 -70.12	99.73 4.51 -50.13	89.16 4.01 -43.37	71.07 3.00 -31.04	61.81 2.80 -25.30
KEDC_GLWD_GT4 24219	60.39 2.71 -27.89	58.75 2.51 -27.76	58.18 2.49 -27.44	58.15 2.52 -27.66	58.37 2.51 -28.23	59.37 3.29 -21.13	63.94 4.59 -14.32	68.89 5.01 -21.80	70.76 5.12 -23.00	71.96 4.89 -26.34	72.26 4.97 -23.35	72.34 4.86 -24.10	72.31 4.50 -27.29	72.35 4.45 -27.43	71.04 4.40 -26.26	70.80 4.27 -27.32	86.09 4.97 -37.49	142.94 6.65 -79.89	142.23 6.03 -84.68	129.55 6.51 -70.12	100.72 5.50 -50.13	89.96 4.80 -43.37	71.96 3.89 -31.04	62.39 3.37 -25.30
KEDC_GLWD_GT5 24220	60.39 2.71 -27.89	58.75 2.51 -27.76	58.18 2.49 -27.44	58.15 2.52 -27.66	58.37 2.51 -28.23	59.37 3.29 -21.13	63.94 4.59 -14.32	68.89 5.01 -21.80	70.76 5.12 -23.00	71.96 4.89 -26.34	72.26 4.97 -23.35	72.34 4.86 -24.10	72.31 4.50 -27.29	72.35 4.45 -27.43	71.04 4.40 -26.26	70.80 4.27 -27.32	86.09 4.97 -37.49	142.94 6.65 -79.89	142.23 6.03 -84.68	129.55 6.51 -70.12	100.72 5.50 -50.13	89.96 4.80 -43.37	71.96 3.89 -31.04	62.39 3.37 -25.30
KENSICO____ 23655	35.24 2.12 -3.34	31.44 1.97 -0.99	31.25 1.95 -1.04	30.71 1.99 -0.75	31.49 1.99 -1.88	37.68 2.66 -0.06	52.79 3.69 -4.07	54.88 4.12 -8.67	55.97 4.22 -9.11	56.44 4.07 -11.64	57.58 4.26 -9.37	57.28 4.12 -9.77	53.43 3.85 -9.06	52.21 3.80 -7.94	52.15 3.76 -8.02	51.94 3.65 -9.08	61.49 4.23 -13.63	85.39 5.64 -23.35	75.39 5.10 -18.77	69.89 5.61 -11.37	56.55 4.69 -6.77	53.65 4.09 -7.77	44.91 3.30 -4.59	40.35 2.70 -3.94
KIAC_JFK_GT1 23816	35.40 2.26 -3.35	31.58 2.11 -0.99	31.39 2.09 -1.05	30.82 2.10 -0.75	31.61 2.10 -1.88	37.85 2.83 -0.06	53.20 4.10 -4.08	55.03 4.25 -8.70	56.06 4.26 -9.16	56.47 4.03 -11.70	57.62 4.26 -9.41	57.39 4.17 -9.84	53.53 3.89 -9.12	52.32 3.84 -8.00	52.26 3.80 -8.09	52.06 3.69 -9.16	66.18 4.10 -18.46	85.71 5.92 -23.40	75.83 5.51 -18.80	70.39 5.77 -11.71	67.46 4.64 -17.72	59.76 4.22 -13.76	45.33 3.70 -4.60	40.93 3.27 -3.94
KIAC_JFK_GT2 23817	35.40 2.26 -3.35	31.58 2.11 -0.99	31.39 2.09 -1.05	30.82 2.10 -0.75	31.61 2.10 -1.88	37.85 2.83 -0.06	53.20 4.10 -4.08	55.03 4.25 -8.70	56.06 4.26 -9.16	56.47 4.03 -11.70	57.62 4.26 -9.41	57.39 4.17 -9.84	53.53 3.89 -9.12	52.32 3.84 -8.00	52.26 3.80 -8.09	52.06 3.69 -9.16	66.18 4.10 -18.46	85.71 5.92 -23.40	75.83 5.51 -18.80	70.39 5.77 -11.71	67.46 4.64 -17.72	59.76 4.22 -13.76	45.33 3.70 -4.60	40.93 3.27 -3.94
KINTIGH____ 23543	25.37 -4.38 0.04	24.45 -4.16 -0.13	24.27 -4.13 -0.13	24.21 -3.86 -0.10	24.19 -3.67 -0.24	29.79 -5.17 -0.01	38.45 -6.44 0.13	35.71 -6.06 0.31	34.87 -6.10 1.67	34.21 -5.99 0.54	37.18 -6.33 0.43	36.69 -6.25 0.45	34.27 -5.84 0.41	34.28 -5.83 0.36	34.28 -5.73 0.37	33.21 -5.61 0.40	36.76 -6.24 0.63	47.26 -8.06 1.07	43.35 -7.32 0.86	44.73 -7.67 0.52	38.27 -6.54 0.28	35.34 -6.10 0.34	31.49 -5.33 0.20	29.59 -4.65 -0.53
LEDERLE____ 23769	35.23 2.20 -3.24	31.46 2.02 -0.96	31.28 2.01 -1.01	30.74 2.04 -0.72	31.49 2.04 -1.82	37.71 2.69 -0.06	52.79 3.83 -3.94	54.69 4.21 -8.40	55.59 4.31 -8.64	56.04 4.20 -11.11	57.28 4.39 -8.94	57.01 4.30 -9.33	53.04 3.97 -8.54	51.82 3.93 -7.43	51.76 3.88 -7.51	51.51 3.76 -8.53	61.14 4.41 -13.10	84.96 5.92 -22.65	75.13 5.41 -18.20	69.75 5.82 -11.02	56.13 4.91 -6.13	53.40 4.22 -7.40	44.88 3.41 -4.45	40.30 2.76 -3.82
LINDEN COGEN____ 23786	35.31 2.17 -3.35	31.47 1.99 -0.99	31.31 2.01 -1.05	30.77 2.04 -0.75	31.55 2.04 -1.88	37.78 2.76 -0.06	53.02 3.92 -4.08	53.48 4.50 -6.89	63.81 4.60 -16.57	63.67 4.48 -18.46	63.62 4.61 -15.06	63.51 4.51 -15.61	63.63 4.21 -18.89	63.67 4.17 -19.03	63.67 4.12 -19.18	63.82 4.00 -20.60	65.68 4.62 -17.44	84.37 6.15 -21.83	75.89 5.56 -18.80	70.75 6.14 -11.70	67.41 5.19 -17.13	58.86 4.51 -12.57	42.02 3.67 -1.32	40.66 3.00 -3.94
LIPA_MISC_IPP 23656	60.06 2.38 -27.89	58.49 2.25 -27.76	57.95 2.26 -27.44	57.93 2.29 -27.66	58.15 2.29 -28.23	59.09 3.01 -21.13	63.40 4.05 -14.32	68.17 4.29 -21.80	69.99 4.35 -23.00	71.39 4.32 -26.34	71.64 4.35 -23.35	71.69 4.21 -24.10	71.74 3.93 -27.29	71.74 3.84 -27.43	70.39 3.76 -26.26	70.18 3.65 -27.32	85.43 4.32 -37.49	142.21 5.92 -79.89	141.51 5.31 -84.68	128.86 5.82 -70.12	100.04 4.82 -50.13	89.46 4.30 -43.37	71.33 3.26 -31.04	61.81 2.80 -25.30
LITTLE FALLS____HYD 24013	31.23 1.52 0.08	29.91 1.45 0.02	29.59 1.36 0.03	29.33 1.37 0.02	28.91 1.33 0.05	36.77 1.82 0.00	47.67 2.75 0.10	44.48 2.61 0.21	45.19 2.77 0.22	43.13 2.69 0.29	46.70 2.99 0.23	46.10 2.95 0.24	42.82 2.51 0.22	42.67 2.39 0.19	42.53 2.34 0.19	41.23 2.24 0.22	46.08 2.79 0.34	59.81 4.00 0.58	54.60 3.55 0.47	56.39 3.76 0.28	47.95 3.02 0.16	44.01 2.42 0.19	38.80 1.89 0.11	35.44 1.82 0.10
LONG LAKE_PHOENIX 24014	29.06 -0.98 -0.25	27.50 -1.05 -0.07	27.29 -1.05 -0.08	27.03 -1.01 -0.06	26.80 -0.97 -0.14	33.70 -1.26 0.00	44.03 -1.31 -0.31	41.77 -0.97 -0.66	42.50 -0.81 -0.68	40.16 -1.06 -0.49	43.20 -1.14 -0.40	42.63 -1.17 -0.41	39.85 -1.05 -0.38	39.75 -1.05 -0.33	39.66 -1.05 -0.33	38.53 -1.06 -0.38	43.25 -0.96 -0.58	56.27 -1.13 -1.00	51.24 -1.08 -0.81	52.24 -1.16 -0.49	44.23 -1.13 -0.27	40.94 -1.17 -0.33	36.08 -1.15 -0.20	32.72 -1.15 -0.15
LOVETT____3 23632	34.67 1.64 -3.25	30.95 1.51 -0.96	30.77 1.50 -1.01	30.24 1.54 -0.73	31.00 1.55 -1.83	37.08 2.06 -0.06	51.73 2.75 -3.96	53.71 3.20 -8.43	54.55 3.24 -8.68	55.06 3.18 -11.16	56.17 3.25 -8.98	55.92 3.17 -9.36	52.06 2.96 -8.57	50.84 2.91 -7.45	50.78 2.87 -7.54	50.56 2.78 -8.56	60.05 3.27 -13.15	83.52 4.40 -22.73	73.80 4.02 -18.27	68.36 4.39 -11.06	54.94 3.70 -6.15	52.38 3.18 -7.43	44.01 2.52 -4.47	39.57 2.02 -3.83
LOVETT____4 23642	34.94 1.91 -3.25	31.18 1.74 -0.96	31.00 1.72 -1.01	30.47 1.76 -0.73	31.22 1.77 -1.83	37.36 2.34 -0.06	52.13 3.15 -3.96	54.09 3.58 -8.43	54.98 3.67 -8.68	55.47 3.58 -11.16	56.66 3.74 -8.98	56.40 3.64 -9.36	52.46 3.36 -8.57	51.24 3.32 -7.45	51.19 3.27 -7.54	50.95 3.18 -8.56	60.53 3.75 -13.15	84.14 5.02 -22.73	74.37 4.59 -18.27	68.95 4.97 -11.06	55.43 4.19 -6.15	52.80 3.59 -7.43	44.38 2.89 -4.47	39.87 2.33 -3.83
LOVETT____5 23593	34.94 1.91 -3.25	31.18 1.74 -0.96	31.00 1.72 -1.01	30.47 1.76 -0.73	31.22 1.77 -1.83	37.36 2.34 -0.06	52.13 3.15 -3.96	54.09 3.58 -8.43	54.98 3.67 -8.68	55.47 3.58 -11.16	56.66 3.74 -8.98	56.40 3.64 -9.36	52.46 3.36 -8.57	51.24 3.32 -7.45	51.19 3.27 -7.54	50.95 3.18 -8.56	60.53 3.75 -13.15	84.14 5.02 -22.73	74.37 4.59 -18.27	68.95 4.97 -11.06	55.43 4.19 -6.15	52.80 3.59 -7.43	44.38 2.89 -4.47	39.87 2.33 -3.83
LOWER RAQUET____HYD 24057	29.67 -0.12 0.00	28.03 -0.46 0.00	27.89 -0.37 0.00	27.45 -0.53 0.00	26.96 -0.66 0.00	34.36 -0.59 0.00	43.94 -1.08 0.00	40.57 -1.51 0.00	41.74 -0.90 0.00	40.28 -0.45 0.00	43.68 -0.26 0.00	43.08 -0.30 0.00	40.24 -0.28 0.00	40.31 -0.16 0.00	40.26 -0.12 0.00	39.10 -0.12 0.00	43.97 0.35 0.00	56.62 0.23 0.00	51.16 -0.36 0.00	52.86 -0.05 0.00	44.41 -0.68 0.00	41.24 -0.54 0.00	36.92 -0.11 0.00	33.48 -0.24 0.00



LOWER___HUDSON 24059	36.02 1.97 -4.27	31.63 1.88 -1.26	31.37 1.78 -1.33	30.69 1.76 -0.95	31.79 1.77 -2.40	37.35 2.31 -0.08	53.15 2.93 -5.20	55.81 2.65 -11.08	56.87 2.81 -11.42	57.82 2.65 -14.44	58.51 2.94 -11.62	58.42 2.91 -12.12	54.18 2.55 -11.10	52.51 2.39 -9.65	52.52 2.38 -9.76	52.57 2.27 -11.08	63.44 2.79 -17.03	89.65 3.83 -29.42	78.56 3.40 -23.65	70.62 3.39 -14.32	56.03 2.98 -7.96	53.86 2.46 -9.61	44.96 2.15 -5.78	40.86 2.19 -4.95
LWR___OSWEGATCHIE_HYD 23850	29.25 -0.54 0.00	27.63 -0.85 0.00	27.47 -0.79 0.00	27.03 -0.95 0.00	26.55 -1.08 0.00	33.91 -1.05 0.00	43.72 -1.31 0.00	40.44 -1.64 0.00	41.83 -0.81 0.00	40.24 -0.49 0.00	43.73 -0.22 0.00	43.00 -0.39 0.00	40.16 -0.36 0.00	40.15 -0.32 0.00	40.05 -0.32 0.00	38.86 -0.35 0.00	44.06 0.44 0.00	56.79 0.39 0.00	51.41 -0.10 0.00	53.13 0.21 0.00	44.55 -0.54 0.00	41.11 -0.67 0.00	36.55 -0.48 0.00	33.08 -0.64 0.00
LYONS_FALL_HYD 23570	29.19 -0.60 0.00	27.80 -0.68 0.00	27.58 -0.68 0.00	27.19 -0.78 0.00	26.80 -0.83 0.00	34.12 -0.84 0.00	44.26 -0.77 0.00	41.37 -0.72 0.00	42.34 -0.30 0.00	40.48 -0.24 0.00	43.90 -0.04 0.00	43.17 -0.22 0.00	40.32 -0.20 0.00	40.23 -0.24 0.00	40.09 -0.28 0.00	38.90 -0.31 0.00	43.80 0.17 0.00	56.62 0.23 0.00	51.52 0.00 0.00	53.07 0.16 0.00	44.91 -0.18 0.00	41.36 -0.42 0.00	36.55 -0.48 0.00	33.08 -0.64 0.00
MAPLE_RIDGE_WT_1 323574	29.57 -0.03 0.19	28.40 -0.03 0.05	28.17 -0.03 0.06	27.91 -0.03 0.04	27.47 -0.06 0.10	34.92 -0.03 0.00	44.66 -0.14 0.23	41.39 -0.21 0.48	41.93 -0.21 0.50	39.97 -0.16 0.59	43.34 -0.13 0.48	42.76 -0.13 0.50	39.95 -0.12 0.46	39.95 -0.12 0.40	39.86 -0.12 0.40	38.64 -0.12 0.46	42.79 -0.13 0.70	55.02 -0.17 1.21	50.34 -0.21 0.97	52.17 -0.16 0.59	44.58 -0.18 0.33	41.22 -0.17 0.39	36.72 -0.07 0.24	33.45 -0.07 0.20
MG INDUSTRY___DRP 24185	35.48 1.49 -4.21	31.15 1.42 -1.24	30.98 1.41 -1.31	30.32 1.40 -0.94	31.40 1.41 -2.36	36.79 1.75 -0.08	52.49 2.34 -5.13	55.36 2.36 -10.92	56.23 2.35 -11.25	57.19 2.20 -14.26	57.79 2.37 -11.47	57.70 2.34 -11.97	53.63 2.15 -10.96	52.10 2.10 -9.53	52.07 2.06 -9.63	52.15 2.00 -10.94	62.70 2.27 -16.81	88.54 3.10 -29.05	77.70 2.83 -23.35	70.06 3.02 -14.13	55.48 2.53 -7.86	53.48 2.21 -9.49	44.62 1.89 -5.71	40.32 1.72 -4.89
MID___OSWEGATCHIE_HYD 23849	29.25 -0.54 0.00	27.63 -0.85 0.00	27.47 -0.79 0.00	27.03 -0.95 0.00	26.55 -1.08 0.00	33.91 -1.05 0.00	43.72 -1.31 0.00	40.44 -1.64 0.00	41.83 -0.81 0.00	40.24 -0.49 0.00	43.73 -0.22 0.00	43.00 -0.39 0.00	40.16 -0.36 0.00	40.15 -0.32 0.00	40.05 -0.32 0.00	38.86 -0.35 0.00	44.06 0.44 0.00	56.79 0.39 0.00	51.41 -0.10 0.00	53.13 0.21 0.00	44.55 -0.54 0.00	41.11 -0.67 0.00	36.55 -0.48 0.00	33.08 -0.64 0.00
MID___RAQUETTE_HYD 23851	29.67 -0.12 0.00	28.03 -0.46 0.00	27.89 -0.37 0.00	27.45 -0.53 0.00	26.96 -0.66 0.00	34.36 -0.59 0.00	43.94 -1.08 0.00	40.57 -1.51 0.00	41.74 -0.90 0.00	40.28 -0.45 0.00	43.68 -0.26 0.00	43.08 -0.30 0.00	40.24 -0.28 0.00	40.31 -0.16 0.00	40.26 -0.12 0.00	39.10 -0.12 0.00	43.97 0.35 0.00	56.62 0.23 0.00	51.16 -0.36 0.00	52.86 -0.05 0.00	44.41 -0.68 0.00	41.24 -0.54 0.00	36.92 -0.11 0.00	33.48 -0.24 0.00
MILLIKEN___1 23584	27.21 -3.13 -0.55	25.60 -3.05 -0.16	25.38 -3.05 -0.17	25.08 -3.02 -0.12	25.01 -2.93 -0.31	31.30 -3.67 -0.01	41.73 -3.96 -0.67	40.26 -3.24 -1.42	40.83 -3.24 -1.44	39.63 -3.18 -2.07	42.19 -3.43 -1.67	41.61 -3.51 -1.74	38.87 -3.24 -1.59	38.54 -3.32 -1.39	38.43 -3.35 -1.40	37.51 -3.29 -1.59	42.62 -3.45 -2.44	56.78 -3.83 -4.22	51.25 -3.66 -3.39	51.27 -3.70 -2.06	42.90 -3.34 -1.14	39.69 -3.47 -1.38	34.45 -3.41 -0.83	31.04 -3.41 -0.73
MILLIKEN___2 23585	27.21 -3.13 -0.55	25.60 -3.05 -0.16	25.38 -3.05 -0.17	25.08 -3.02 -0.12	25.01 -2.93 -0.31	31.30 -3.67 -0.01	41.73 -3.96 -0.67	40.26 -3.24 -1.42	40.83 -3.24 -1.44	39.63 -3.18 -2.07	42.19 -3.43 -1.67	41.61 -3.51 -1.74	38.87 -3.24 -1.59	38.54 -3.32 -1.39	38.43 -3.35 -1.40	37.51 -3.29 -1.59	42.62 -3.45 -2.44	56.78 -3.83 -4.22	51.25 -3.66 -3.39	51.27 -3.70 -2.06	42.90 -3.34 -1.14	39.69 -3.47 -1.38	34.45 -3.41 -0.83	31.04 -3.41 -0.73
MILLIKEN___DIESEL 23629	27.21 -3.13 -0.55	25.60 -3.05 -0.16	25.38 -3.05 -0.17	25.08 -3.02 -0.12	25.01 -2.93 -0.31	31.30 -3.67 -0.01	41.73 -3.96 -0.67	40.26 -3.24 -1.42	40.83 -3.24 -1.44	39.63 -3.18 -2.07	42.19 -3.43 -1.67	41.61 -3.51 -1.74	38.87 -3.24 -1.59	38.54 -3.32 -1.39	38.43 -3.35 -1.40	37.51 -3.29 -1.59	42.62 -3.45 -2.44	56.78 -3.83 -4.22	51.25 -3.66 -3.39	51.27 -3.70 -2.06	42.90 -3.34 -1.14	39.69 -3.47 -1.38	34.45 -3.41 -0.83	31.04 -3.41 -0.73
MODEL_CITY_ENERGY 24167	25.29 -4.56 -0.05	24.30 -4.33 -0.15	24.12 -4.30 -0.16	24.09 -4.00 -0.11	24.12 -3.78 -0.28	29.48 -5.49 -0.01	38.26 -6.75 0.01	35.63 -6.40 0.05	34.74 -6.57 1.33	34.32 -6.39 0.02	37.25 -6.68 0.02	36.73 -6.64 0.02	34.35 -6.16 0.02	34.26 -6.19 0.01	34.22 -6.14 0.01	33.21 -6.00 0.00	36.97 -6.63 0.02	47.81 -8.57 0.01	43.83 -7.68 0.01	44.82 -8.10 0.00	38.28 -6.81 0.00	35.30 -6.48 0.00	31.40 -5.63 0.00	29.50 -4.89 -0.67
MODERN_LFGE___ 323580	25.29 -4.56 -0.05	24.30 -4.33 -0.15	24.12 -4.30 -0.16	24.09 -4.00 -0.11	24.12 -3.78 -0.28	29.48 -5.49 -0.01	38.26 -6.75 0.01	35.63 -6.40 0.05	34.74 -6.57 1.33	34.32 -6.39 0.02	37.25 -6.68 0.02	36.73 -6.64 0.02	34.35 -6.16 0.02	34.26 -6.19 0.01	34.22 -6.14 0.01	33.21 -6.00 0.00	36.97 -6.63 0.02	47.81 -8.57 0.01	43.83 -7.68 0.01	44.82 -8.10 0.00	38.28 -6.81 0.00	35.30 -6.48 0.00	31.40 -5.63 0.00	29.50 -4.89 -0.67
MOHAWK_PAPER___DRP 24187	35.96 1.85 -4.32	31.53 1.77 -1.28	31.33 1.72 -1.35	30.65 1.71 -0.96	31.74 1.69 -2.43	37.17 2.13 -0.08	53.22 2.93 -5.27	56.04 2.74 -11.23	57.03 2.81 -11.58	57.94 2.61 -14.60	58.60 2.90 -11.75	58.51 2.86 -12.26	54.30 2.55 -11.23	52.66 2.43 -9.76	52.63 2.38 -9.87	52.73 2.31 -11.21	63.59 2.75 -17.22	89.93 3.78 -29.75	78.83 3.40 -23.91	70.94 3.55 -14.48	56.07 2.93 -8.05	54.01 2.51 -9.72	45.10 2.22 -5.85	40.88 2.16 -5.01
MONGAUP___HYD 23641	34.87 2.03 -3.06	31.15 1.77 -0.90	30.94 1.72 -0.96	30.39 1.73 -0.68	31.08 1.74 -1.72	37.36 2.34 -0.06	52.31 3.56 -3.73	53.68 3.66 -7.93	54.59 3.79 -8.16	55.00 3.75 -10.52	56.41 4.00 -8.46	56.08 3.86 -8.83	52.21 3.61 -8.09	51.02 3.52 -7.03	50.96 3.47 -7.11	50.62 3.33 -8.07	60.08 4.06 -12.40	83.35 5.53 -21.43	73.95 5.20 -17.23	68.79 5.45 -10.43	55.44 4.55 -5.80	52.58 3.80 -7.00	44.27 3.04 -4.21	39.83 2.50 -3.62
MONTAUK___DIESEL 23721	60.86 3.19 -27.89	59.18 2.93 -27.76	58.58 2.88 -27.44	58.57 2.94 -27.66	58.81 2.96 -28.23	60.00 3.92 -21.13	64.84 5.49 -14.32	69.73 5.85 -21.80	71.57 5.93 -23.00	72.98 5.91 -26.34	73.27 5.98 -23.35	73.34 5.86 -24.10	73.24 5.43 -27.29	73.20 5.30 -27.43	71.89 5.25 -26.26	71.59 5.06 -27.32	87.18 6.06 -37.49	144.74 8.46 -79.89	143.77 7.57 -84.68	131.24 8.20 -70.12	101.98 6.76 -50.13	91.09 5.93 -43.37	72.62 4.55 -31.04	62.79 3.78 -25.30
N SALMON___HYD 24042	30.03 0.24 0.00	28.68 0.20 0.00	28.54 0.28 0.00	28.12 0.14 0.00	27.65 0.03 0.00	35.24 0.28 0.00	44.98 -0.05 0.00	41.62 -0.46 0.00	42.30 -0.34 0.00	40.89 0.16 0.00	44.39 0.44 0.00	43.82 0.43 0.00	40.93 0.41 0.00	40.96 0.49 0.00	40.90 0.52 0.00	39.76 0.55 0.00	44.37 0.74 0.00	57.01 0.62 0.00	51.47 -0.05 0.00	53.18 0.26 0.00	45.14 0.05 0.00	42.03 0.25 0.00	37.62 0.59 0.00	33.92 0.20 0.00

N.E._GEN_SANDY PD 24062	35.61 1.85 -3.98	31.43 1.77 -1.18	31.25 1.75 -1.24	30.60 1.73 -0.89	31.60 1.74 -2.23	37.20 2.17 -0.08	52.66 2.79 -4.85	55.10 2.69 -10.33	56.00 2.73 -10.63	56.83 2.61 -13.50	57.66 2.86 -10.86	57.45 2.73 -11.33	53.41 2.51 -10.37	52.00 2.51 -9.02	52.00 2.50 -9.12	52.00 2.43 -10.36	62.37 2.84 -15.91	87.61 3.72 -27.50	77.02 3.40 -22.10	69.79 3.49 -13.38	55.60 3.07 -7.44	53.40 2.63 -8.99	44.80 2.37 -5.40	40.47 2.12 -4.63
NARROWS_GT1_1 24228	35.59 2.44 -3.35	31.73 2.25 -1.00	31.60 2.29 -1.05	31.03 2.29 -0.76	31.83 2.32 -1.89	38.07 3.04 -0.07	53.39 4.28 -4.09	67.70 4.84 -20.78	66.74 4.90 -19.20	67.70 4.77 -22.20	68.03 4.97 -19.12	68.77 4.90 -20.48	68.04 4.54 -22.98	68.08 4.49 -23.12	68.04 4.40 -23.26	67.12 4.31 -23.60	74.02 5.06 -25.34	97.05 6.82 -33.84	76.51 6.18 -18.81	71.41 6.72 -11.78	72.45 5.68 -21.68	68.59 5.01 -21.79	67.48 4.04 -26.41	40.87 3.20 -3.95
NARROWS_GT1_2 24229	35.59 2.44 -3.35	31.73 2.25 -1.00	31.60 2.29 -1.05	31.03 2.29 -0.76	31.83 2.32 -1.89	38.07 3.04 -0.07	53.39 4.28 -4.09	67.70 4.84 -20.78	66.74 4.90 -19.20	67.70 4.77 -22.20	68.03 4.97 -19.12	68.77 4.90 -20.48	68.04 4.54 -22.98	68.08 4.49 -23.12	68.04 4.40 -23.26	67.12 4.31 -23.60	74.02 5.06 -25.34	97.05 6.82 -33.84	76.51 6.18 -18.81	71.41 6.72 -11.78	72.45 5.68 -21.68	68.59 5.01 -21.79	67.48 4.04 -26.41	40.87 3.20 -3.95
NARROWS_GT1_3 24230	35.59 2.44 -3.35	31.73 2.25 -1.00	31.60 2.29 -1.05	31.03 2.29 -0.76	31.83 2.32 -1.89	38.07 3.04 -0.07	53.39 4.28 -4.09	67.70 4.84 -20.78	66.74 4.90 -19.20	67.70 4.77 -22.20	68.03 4.97 -19.12	68.77 4.90 -20.48	68.04 4.54 -22.98	68.08 4.49 -23.12	68.04 4.40 -23.26	67.12 4.31 -23.60	74.02 5.06 -25.34	97.05 6.82 -33.84	76.51 6.18 -18.81	71.41 6.72 -11.78	72.45 5.68 -21.68	68.59 5.01 -21.79	67.48 4.04 -26.41	40.87 3.20 -3.95
NARROWS_GT1_4 24231	35.59 2.44 -3.35	31.73 2.25 -1.00	31.60 2.29 -1.05	31.03 2.29 -0.76	31.83 2.32 -1.89	38.07 3.04 -0.07	53.39 4.28 -4.09	67.70 4.84 -20.78	66.74 4.90 -19.20	67.70 4.77 -22.20	68.03 4.97 -19.12	68.77 4.90 -20.48	68.04 4.54 -22.98	68.08 4.49 -23.12	68.04 4.40 -23.26	67.12 4.31 -23.60	74.02 5.06 -25.34	97.05 6.82 -33.84	76.51 6.18 -18.81	71.41 6.72 -11.78	72.45 5.68 -21.68	68.59 5.01 -21.79	67.48 4.04 -26.41	40.87 3.20 -3.95
NARROWS_GT1_5 24232	35.59 2.44 -3.35	31.73 2.25 -1.00	31.60 2.29 -1.05	31.03 2.29 -0.76	31.83 2.32 -1.89	38.07 3.04 -0.07	53.39 4.28 -4.09	67.70 4.84 -20.78	66.74 4.90 -19.20	67.70 4.77 -22.20	68.03 4.97 -19.12	68.77 4.90 -20.48	68.04 4.54 -22.98	68.08 4.49 -23.12	68.04 4.40 -23.26	67.12 4.31 -23.60	74.02 5.06 -25.34	97.05 6.82 -33.84	76.51 6.18 -18.81	71.41 6.72 -11.78	72.45 5.68 -21.68	68.59 5.01 -21.79	67.48 4.04 -26.41	40.87 3.20 -3.95
NARROWS_GT1_6 24233	35.59 2.44 -3.35	31.73 2.25 -1.00	31.60 2.29 -1.05	31.03 2.29 -0.76	31.83 2.32 -1.89	38.07 3.04 -0.07	53.39 4.28 -4.09	67.70 4.84 -20.78	66.74 4.90 -19.20	67.70 4.77 -22.20	68.03 4.97 -19.12	68.77 4.90 -20.48	68.04 4.54 -22.98	68.08 4.49 -23.12	68.04 4.40 -23.26	67.12 4.31 -23.60	74.02 5.06 -25.34	97.05 6.82 -33.84	76.51 6.18 -18.81	71.41 6.72 -11.78	72.45 5.68 -21.68	68.59 5.01 -21.79	67.48 4.04 -26.41	40.87 3.20 -3.95
NARROWS_GT1_7 24234	35.59 2.44 -3.35	31.73 2.25 -1.00	31.60 2.29 -1.05	31.03 2.29 -0.76	31.83 2.32 -1.89	38.07 3.04 -0.07	53.39 4.28 -4.09	67.70 4.84 -20.78	66.74 4.90 -19.20	67.70 4.77 -22.20	68.03 4.97 -19.12	68.77 4.90 -20.48	68.04 4.54 -22.98	68.08 4.49 -23.12	68.04 4.40 -23.26	67.12 4.31 -23.60	74.02 5.06 -25.34	97.05 6.82 -33.84	76.51 6.18 -18.81	71.41 6.72 -11.78	72.45 5.68 -21.68	68.59 5.01 -21.79	67.48 4.04 -26.41	40.87 3.20 -3.95
NARROWS_GT1_8 24235	35.59 2.44 -3.35	31.73 2.25 -1.00	31.60 2.29 -1.05	31.03 2.29 -0.76	31.83 2.32 -1.89	38.07 3.04 -0.07	53.39 4.28 -4.09	67.70 4.84 -20.78	66.74 4.90 -19.20	67.70 4.77 -22.20	68.03 4.97 -19.12	68.77 4.90 -20.48	68.04 4.54 -22.98	68.08 4.49 -23.12	68.04 4.40 -23.26	67.12 4.31 -23.60	74.02 5.06 -25.34	97.05 6.82 -33.84	76.51 6.18 -18.81	71.41 6.72 -11.78	72.45 5.68 -21.68	68.59 5.01 -21.79	67.48 4.04 -26.41	40.87 3.20 -3.95
NARROWS_GT2_1 24236	35.59 2.44 -3.35	31.73 2.25 -1.00	31.60 2.29 -1.05	31.03 2.29 -0.76	31.83 2.32 -1.89	38.07 3.04 -0.07	53.39 4.28 -4.09	67.70 4.84 -20.78	66.74 4.90 -19.20	67.70 4.77 -22.20	68.03 4.97 -19.12	68.77 4.90 -20.48	68.04 4.54 -22.98	68.08 4.49 -23.12	68.04 4.40 -23.26	67.12 4.31 -23.60	74.02 5.06 -25.34	97.05 6.82 -33.84	76.51 6.18 -18.81	71.41 6.72 -11.78	72.45 5.68 -21.68	68.59 5.01 -21.79	67.48 4.04 -26.41	40.87 3.20 -3.95
NARROWS_GT2_2 24237	35.59 2.44 -3.35	31.73 2.25 -1.00	31.60 2.29 -1.05	31.03 2.29 -0.76	31.83 2.32 -1.89	38.07 3.04 -0.07	53.39 4.28 -4.09	67.70 4.84 -20.78	66.74 4.90 -19.20	67.70 4.77 -22.20	68.03 4.97 -19.12	68.77 4.90 -20.48	68.04 4.54 -22.98	68.08 4.49 -23.12	68.04 4.40 -23.26	67.12 4.31 -23.60	74.02 5.06 -25.34	97.05 6.82 -33.84	76.51 6.18 -18.81	71.41 6.72 -11.78	72.45 5.68 -21.68	68.59 5.01 -21.79	67.48 4.04 -26.41	40.87 3.20 -3.95
NARROWS_GT2_3 24238	35.59 2.44 -3.35	31.73 2.25 -1.00	31.60 2.29 -1.05	31.03 2.29 -0.76	31.83 2.32 -1.89	38.07 3.04 -0.07	53.39 4.28 -4.09	67.70 4.84 -20.78	66.74 4.90 -19.20	67.70 4.77 -22.20	68.03 4.97 -19.12	68.77 4.90 -20.48	68.04 4.54 -22.98	68.08 4.49 -23.12	68.04 4.40 -23.26	67.12 4.31 -23.60	74.02 5.06 -25.34	97.05 6.82 -33.84	76.51 6.18 -18.81	71.41 6.72 -11.78	72.45 5.68 -21.68	68.59 5.01 -21.79	67.48 4.04 -26.41	40.87 3.20 -3.95
NARROWS_GT2_4 24239	35.59 2.44 -3.35	31.73 2.25 -1.00	31.60 2.29 -1.05	31.03 2.29 -0.76	31.83 2.32 -1.89	38.07 3.04 -0.07	53.39 4.28 -4.09	67.70 4.84 -20.78	66.74 4.90 -19.20	67.70 4.77 -22.20	68.03 4.97 -19.12	68.77 4.90 -20.48	68.04 4.54 -22.98	68.08 4.49 -23.12	68.04 4.40 -23.26	67.12 4.31 -23.60	74.02 5.06 -25.34	97.05 6.82 -33.84	76.51 6.18 -18.81	71.41 6.72 -11.78	72.45 5.68 -21.68	68.59 5.01 -21.79	67.48 4.04 -26.41	40.87 3.20 -3.95
NARROWS_GT2_5 24240	35.59 2.44 -3.35	31.73 2.25 -1.00	31.60 2.29 -1.05	31.03 2.29 -0.76	31.83 2.32 -1.89	38.07 3.04 -0.07	53.39 4.28 -4.09	67.70 4.84 -20.78	66.74 4.90 -19.20	67.70 4.77 -22.20	68.03 4.97 -19.12	68.77 4.90 -20.48	68.04 4.54 -22.98	68.08 4.49 -23.12	68.04 4.40 -23.26	67.12 4.31 -23.60	74.02 5.06 -25.34	97.05 6.82 -33.84	76.51 6.18 -18.81	71.41 6.72 -11.78	72.45 5.68 -21.68	68.59 5.01 -21.79	67.48 4.04 -26.41	40.87 3.20 -3.95
NARROWS_GT2_6 24241	35.59 2.44 -3.35	31.73 2.25 -1.00	31.60 2.29 -1.05	31.03 2.29 -0.76	31.83 2.32 -1.89	38.07 3.04 -0.07	53.39 4.28 -4.09	67.70 4.84 -20.78	66.74 4.90 -19.20	67.70 4.77 -22.20	68.03 4.97 -19.12	68.77 4.90 -20.48	68.04 4.54 -22.98	68.08 4.49 -23.12	68.04 4.40 -23.26	67.12 4.31 -23.60	74.02 5.06 -25.34	97.05 6.82 -33.84	76.51 6.18 -18.81	71.41 6.72 -11.78	72.45 5.68 -21.68	68.59 5.01 -21.79	67.48 4.04 -26.41	40.87 3.20 -3.95
NARROWS_GT2_7 24242	35.59 2.44 -3.35	31.73 2.25 -1.00	31.60 2.29 -1.05	31.03 2.29 -0.76	31.83 2.32 -1.89	38.07 3.04 -0.07	53.39 4.28 -4.09	67.70 4.84 -20.78	66.74 4.90 -19.20	67.70 4.77 -22.20	68.03 4.97 -19.12	68.77 4.90 -20.48	68.04 4.54 -22.98	68.08 4.49 -23.12	68.04 4.40 -23.26	67.12 4.31 -23.60	74.02 5.06 -25.34	97.05 6.82 -33.84	76.51 6.18 -18.81	71.41 6.72 -11.78	72.45 5.68 -21.68	68.59 5.01 -21.79	67.48 4.04 -26.41	40.87 3.20 -3.95

NARROWS_GT2_8 24243	35.59 2.44 -3.35	31.73 2.25 -1.00	31.60 2.29 -1.05	31.03 2.29 -0.76	31.83 2.32 -1.89	38.07 3.04 -0.07	53.39 4.28 -4.09	67.70 4.84 -20.78	66.74 4.90 -19.20	67.70 4.77 -22.20	68.03 4.97 -19.12	68.77 4.90 -20.48	68.04 4.54 -22.98	68.08 4.49 -23.12	68.04 4.40 -23.26	67.12 4.31 -23.60	74.02 5.06 -25.34	97.05 6.82 -33.84	76.51 6.18 -18.81	71.41 6.72 -11.78	72.45 5.68 -21.68	68.59 5.01 -21.79	67.48 4.04 -26.41	40.87 3.20 -3.95
NEG CAPITAL___MECHNVIL 23645	36.30 2.23 -4.27	31.83 2.08 -1.26	31.60 2.01 -1.33	30.92 1.99 -0.95	32.01 1.99 -2.40	37.66 2.62 -0.08	53.70 3.47 -5.21	56.29 3.11 -11.10	57.39 3.33 -11.43	58.29 3.10 -14.46	59.05 3.47 -11.64	58.95 3.43 -12.14	54.64 3.00 -11.12	52.89 2.75 -9.66	52.89 2.75 -9.77	52.94 2.63 -11.10	63.95 3.27 -17.05	90.42 4.57 -29.46	79.22 4.02 -23.68	71.16 3.92 -14.34	56.54 3.47 -7.97	54.21 2.80 -9.63	45.22 2.41 -5.79	41.14 2.46 -4.96
NEG CENTRAL_HIGH_ACRES 23767	27.38 -2.83 -0.42	25.89 -2.71 -0.11	25.69 -2.68 -0.12	25.52 -2.55 -0.09	25.44 -2.40 -0.22	31.68 -3.29 -0.01	41.58 -3.96 -0.52	39.61 -3.58 -1.11	40.38 -3.50 -1.24	38.64 -3.50 -1.42	41.26 -3.82 -1.14	40.80 -3.77 -1.19	38.13 -3.48 -1.09	37.98 -3.44 -0.95	37.94 -3.39 -0.96	37.00 -3.29 -1.08	41.59 -3.71 -1.67	54.54 -4.74 -2.88	49.46 -4.38 -2.32	49.71 -4.60 -1.40	41.90 -3.97 -0.78	39.04 -3.68 -0.94	34.26 -3.33 -0.57	31.15 -3.00 -0.43
NEG CENTRAL___DRP 24199	28.36 -1.88 -0.45	26.90 -1.71 -0.13	26.67 -1.72 -0.14	26.45 -1.62 -0.10	26.32 -1.55 -0.25	32.80 -2.17 -0.01	43.27 -2.30 -0.55	41.56 -1.68 -1.16	42.15 -1.71 -1.22	40.40 -1.79 -1.47	43.15 -1.98 -1.18	42.62 -2.00 -1.23	39.79 -1.86 -1.13	39.51 -1.94 -0.98	39.39 -1.98 -0.99	38.38 -1.96 -1.12	43.30 -2.05 -1.73	57.12 -2.26 -2.98	51.86 -2.06 -2.40	52.30 -2.06 -1.45	44.09 -1.80 -0.81	40.75 -2.01 -0.98	35.58 -2.04 -0.59	32.22 -1.99 -0.49
NEG CENTRAL___INDECK 23768	28.15 -2.23 -0.59	26.52 -2.14 -0.17	26.26 -2.18 -0.18	26.12 -1.99 -0.13	26.12 -1.82 -0.32	32.35 -2.62 -0.01	42.87 -2.88 -0.72	41.43 -2.19 -1.54	42.07 -2.22 -1.65	40.97 -2.16 -2.40	43.51 -2.37 -1.93	43.02 -2.39 -2.02	40.14 -2.23 -1.85	39.73 -2.35 -1.61	39.62 -2.38 -1.62	38.74 -2.31 -1.84	44.02 -2.44 -2.83	58.58 -2.71 -4.90	53.03 -2.42 -3.93	52.97 -2.33 -2.38	44.43 -1.98 -1.32	41.08 -2.30 -1.60	35.69 -2.30 -0.96	32.36 -2.16 -0.80
NEG CENTRAL___SENECA 23627	28.00 -2.29 -0.51	26.58 -2.05 -0.15	26.35 -2.06 -0.16	26.16 -1.93 -0.11	26.08 -1.82 -0.28	32.34 -2.62 -0.01	42.81 -2.84 -0.62	41.30 -2.10 -1.33	41.90 -2.13 -1.39	40.54 -2.08 -1.89	43.18 -2.29 -1.52	42.63 -2.34 -1.58	39.79 -2.19 -1.26	39.43 -2.31 -1.28	39.31 -2.34 -1.45	38.35 -2.31 -1.45	43.45 -2.40 -2.23	57.64 -2.59 -3.85	52.19 -2.42 -3.09	52.51 -2.28 -1.87	44.10 -2.03 -1.04	40.70 -2.34 -1.26	35.38 -2.41 -0.76	31.99 -2.36 -0.64
NEG CENTRAL___STATE_STREET 24147	28.30 -1.91 -0.41	26.75 -1.85 -0.12	26.49 -1.89 -0.13	26.22 -1.85 -0.09	26.11 -1.74 -0.23	32.73 -2.24 -0.01	43.23 -2.30 -0.51	41.39 -1.77 -1.08	42.02 -1.75 -1.13	40.10 -1.87 -1.24	42.88 -2.07 -1.00	42.35 -2.08 -1.04	39.53 -1.95 -0.96	39.32 -1.98 -0.83	39.24 -1.98 -0.84	38.21 -1.96 -0.95	43.04 -2.05 -1.47	56.67 -2.26 -2.54	51.39 -2.16 -2.04	51.93 -2.22 -1.23	43.79 -1.98 -0.69	40.56 -2.05 -0.83	35.45 -2.07 -0.50	32.07 -2.06 -0.41
NEG MILLWOOD___DRP 24198	35.50 2.29 -3.42	31.60 2.11 -1.01	31.39 2.06 -1.07	30.84 2.10 -0.76	31.67 2.13 -1.92	37.82 2.80 -0.07	53.15 3.96 -4.17	55.38 4.42 -8.88	56.25 4.48 -9.14	56.76 4.32 -11.71	57.94 4.57 -9.42	57.64 4.43 -9.83	53.66 4.13 -9.00	52.34 4.05 -7.83	52.29 4.00 -7.91	52.08 3.88 -8.99	62.01 4.58 -13.81	86.40 6.15 -23.86	76.31 5.62 -19.18	70.61 6.09 -11.61	56.64 5.10 -6.46	54.00 4.43 -7.80	45.27 3.55 -4.69	40.60 2.87 -4.02
NEG NORTH_FLCN_SEA 23793	29.34 -0.45 0.00	28.09 -0.40 0.00	27.95 -0.31 0.00	27.56 -0.42 0.00	27.13 -0.50 0.00	34.43 -0.52 0.00	43.90 -1.13 0.00	40.57 -1.51 0.00	41.06 -1.58 0.00	39.63 -1.10 0.00	42.98 -0.97 0.00	42.48 -0.91 0.00	39.67 -0.85 0.00	39.70 -0.77 0.00	39.65 -0.73 0.00	38.55 -0.67 0.00	42.75 -0.87 0.00	54.93 -1.47 0.00	49.71 -1.80 0.00	51.22 -1.69 0.00	43.74 -1.35 0.00	40.82 -0.96 0.00	36.51 -0.52 0.00	33.11 -0.61 0.00
NEG NORTH_KES_CHATEGAY 23792	29.67 -0.12 0.00	28.40 -0.09 0.00	28.23 -0.03 0.00	27.84 -0.14 0.00	27.40 -0.22 0.00	34.82 -0.14 0.00	44.35 -0.68 0.00	40.99 -1.09 0.00	41.49 -1.15 0.00	40.00 -0.73 0.00	43.29 -0.66 0.00	42.82 -0.56 0.00	40.00 -0.53 0.00	39.99 -0.49 0.00	39.97 -0.40 0.00	38.86 -0.35 0.00	43.06 -0.57 0.00	55.49 -0.90 0.00	50.28 -1.24 0.00	51.80 -1.11 0.00	44.19 -0.90 0.00	41.19 -0.58 0.00	36.84 -0.19 0.00	33.48 -0.24 0.00
NEG NORTH___ALICE_FALLS 23915	29.52 -0.27 0.00	28.26 -0.23 0.00	28.09 -0.17 0.00	27.70 -0.28 0.00	27.27 -0.36 0.00	34.64 -0.31 0.00	44.12 -0.90 0.00	40.82 -1.26 0.00	41.31 -1.32 0.00	39.87 -0.86 0.00	43.24 -0.70 0.00	42.74 -0.65 0.00	39.91 -0.61 0.00	39.95 -0.53 0.00	39.89 -0.48 0.00	38.78 -0.43 0.00	43.06 -0.57 0.00	55.32 -1.07 0.00	50.02 -1.49 0.00	51.54 -1.38 0.00	44.05 -1.04 0.00	41.07 -0.71 0.00	36.77 -0.26 0.00	33.28 -0.44 0.00
NEG NORTH___LWR_SARANAC 23913	29.52 -0.27 0.00	28.26 -0.23 0.00	28.09 -0.17 0.00	27.70 -0.28 0.00	27.27 -0.36 0.00	34.64 -0.31 0.00	44.12 -0.90 0.00	40.82 -1.26 0.00	41.31 -1.32 0.00	39.87 -0.86 0.00	43.24 -0.70 0.00	42.74 -0.65 0.00	39.91 -0.61 0.00	39.95 -0.53 0.00	39.89 -0.48 0.00	38.78 -0.43 0.00	43.06 -0.57 0.00	55.32 -1.07 0.00	50.02 -1.49 0.00	51.54 -1.38 0.00	44.05 -1.04 0.00	41.07 -0.71 0.00	36.77 -0.26 0.00	33.28 -0.44 0.00
NEG NORTH___PLATTSBURG 23628	29.52 -0.27 0.00	28.26 -0.23 0.00	28.09 -0.17 0.00	27.70 -0.28 0.00	27.27 -0.36 0.00	34.64 -0.31 0.00	44.12 -0.90 0.00	40.82 -1.26 0.00	41.31 -1.32 0.00	39.87 -0.86 0.00	43.24 -0.70 0.00	42.74 -0.65 0.00	39.91 -0.61 0.00	39.95 -0.53 0.00	39.89 -0.48 0.00	38.78 -0.43 0.00	43.06 -0.57 0.00	55.32 -1.07 0.00	50.02 -1.49 0.00	51.54 -1.38 0.00	44.05 -1.04 0.00	41.07 -0.71 0.00	36.77 -0.26 0.00	33.28 -0.44 0.00
NEG WEST_LEA_LOCKPORT 23791	25.21 -4.62 -0.04	24.24 -4.39 -0.15	24.06 -4.35 -0.15	24.03 -4.06 -0.11	24.03 -3.87 -0.28	29.44 -5.52 -0.01	38.15 -6.84 0.03	35.56 -6.44 0.08	34.65 -6.61 1.37	34.21 -6.44 0.08	37.11 -6.77 0.07	36.64 -6.68 0.07	34.22 -6.24 0.06	34.14 -6.27 0.06	34.10 -6.22 0.06	33.09 -6.08 0.05	36.81 -6.72 0.09	47.51 -8.74 0.14	43.63 -7.78 0.11	44.60 -8.25 0.06	38.16 -6.90 0.03	35.18 -6.56 0.04	31.30 -5.70 0.02	29.42 -4.96 -0.66
NEG WEST___LANCASTR 23811	26.13 -3.87 -0.21	24.98 -3.67 -0.18	24.71 -3.73 -0.18	24.61 -3.50 -0.13	24.61 -3.34 -0.33	30.32 -4.65 -0.01	39.68 -5.54 -0.19	37.97 -4.50 -0.39	37.18 -4.78 0.68	36.88 -4.64 -0.79	39.62 -4.97 -0.64	39.02 -5.03 -0.66	36.35 -4.78 -0.61	36.02 -4.98 -0.53	35.82 -5.09 -0.53	34.85 -4.98 -0.62	39.28 -5.28 -0.93	51.77 -6.26 -1.63	47.16 -5.67 -1.31	48.37 -5.34 -0.80	40.98 -4.55 -0.45	37.47 -4.85 -0.54	32.69 -4.67 -0.33	30.32 -4.25 -0.85
NEG PENN_ALLEGHNY 23528	30.19 -0.66 -1.06	28.18 -0.63 -0.32	27.92 -0.68 -0.34	27.61 -0.62 -0.25	27.66 -0.58 -0.62	34.21 -0.77 -0.02	45.68 -0.63 -1.28	44.94 0.13 -2.73	45.34 0.00 -2.70	46.52 0.61 -5.18	48.68 0.57 -4.17	48.13 0.39 -4.35	44.83 0.32 -3.98	44.01 0.08 -3.46	43.84 -0.04 -3.50	43.11 -0.08 -3.98	49.86 0.13 -6.11	67.80 0.85 -10.56	60.77 0.77 -8.48	59.48 1.43 -5.14	49.12 1.17 -2.86	45.61 0.38 -3.45	38.99 -0.11 -2.08	35.21 -0.37 -1.87

NEG___GEN_MONROE 24207	26.98 -2.74 0.07	25.96 -2.65 -0.12	25.76 -2.63 -0.13	25.64 -2.43 -0.09	25.62 -2.24 -0.24	31.82 -3.15 -0.01	41.21 -3.65 0.17	38.41 -3.28 0.39	37.68 -3.16 1.80	36.86 -3.18 0.69	39.96 -3.43 0.56	39.38 -3.43 0.58	36.83 -3.16 0.53	36.85 -3.16 0.46	36.80 -3.11 0.47	35.68 -3.02 0.51	39.41 -3.40 0.81	50.67 -4.34 1.38	46.44 -3.97 1.11	48.07 -4.18 0.67	41.16 -3.56 0.37	37.91 -3.43 0.44	33.58 -3.18 0.26	31.39 -2.83 -0.50
NEPA___ENERGY 23901	26.54 -3.60 -0.35	25.26 -3.42 -0.20	24.91 -3.56 -0.21	24.74 -3.39 -0.15	24.74 -3.26 -0.37	30.74 -4.23 -0.01	40.40 -5.00 -0.37	39.58 -3.28 -0.78	38.91 -3.62 0.10	38.74 -3.50 -1.51	41.21 -3.96 -1.22	40.53 -4.12 -1.27	37.63 -4.05 -1.16	37.03 -4.45 -1.01	36.71 -4.68 -1.02	35.83 -4.55 -1.17	40.78 -4.62 -1.78	54.53 -4.96 -3.10	49.58 -4.43 -2.49	50.93 -3.49 -1.51	42.91 -3.02 -0.84	38.83 -3.97 -1.02	33.46 -4.18 -0.61	30.68 -4.05 -1.01
NEVERSINK___HYD 23608	33.78 1.10 -2.89	30.31 0.97 -0.86	30.12 0.96 -0.90	29.60 0.98 -0.65	30.24 0.99 -1.62	36.34 1.33 -0.06	50.57 2.03 -3.52	51.85 2.27 -7.50	52.74 2.39 -7.71	53.08 2.36 -9.99	54.49 2.50 -8.03	54.15 2.39 -8.38	50.43 2.23 -7.67	49.33 2.19 -6.67	49.26 2.14 -6.75	48.95 2.08 -7.66	57.88 2.49 -11.77	80.18 3.44 -20.34	71.06 3.19 -16.35	66.30 3.49 -9.90	53.48 2.89 -5.51	50.81 2.38 -6.65	42.88 1.85 -4.00	38.57 1.42 -3.43
NEWTON___FALLS_HYD 23847	29.25 -0.54 0.00	27.63 -0.85 0.00	27.47 -0.79 0.00	27.03 -0.95 0.00	26.55 -1.08 0.00	33.91 -1.05 0.00	43.72 -1.31 0.00	40.44 -1.64 0.00	41.83 -0.81 0.00	40.24 -0.49 0.00	43.73 -0.22 0.00	43.00 -0.39 0.00	40.16 -0.36 0.00	40.15 -0.32 0.00	40.05 -0.32 0.00	38.86 -0.35 0.00	44.06 0.44 0.00	56.79 0.39 0.00	51.41 -0.10 0.00	53.13 0.21 0.00	44.55 -0.54 0.00	41.11 -0.67 0.00	36.55 -0.48 0.00	33.08 -0.64 0.00
NIAGARA____ 23760	25.12 -4.71 -0.04	24.18 -4.44 -0.14	24.00 -4.41 -0.15	23.97 -4.11 -0.11	24.00 -3.90 -0.27	29.34 -5.63 -0.01	37.97 -7.02 0.03	35.30 -6.69 0.09	34.47 -6.78 1.39	33.99 -6.64 0.10	36.88 -6.99 0.08	36.45 -6.86 0.08	34.04 -6.40 0.08	33.97 -6.43 0.07	33.97 -6.34 0.07	32.99 -6.16 0.06	36.66 -6.85 0.11	47.36 -8.85 0.18	43.39 -7.99 0.14	44.47 -8.36 0.08	37.92 -7.12 0.04	35.00 -6.73 0.05	31.22 -5.78 0.03	29.38 -4.99 -0.65
NINE_MILE_1 23575	28.72 -1.28 -0.21	27.32 -1.22 -0.06	27.11 -1.22 -0.07	26.85 -1.18 -0.05	26.61 -1.13 -0.12	33.46 -1.50 0.00	43.48 -1.80 -0.26	41.07 -1.56 -0.55	41.66 -1.53 -0.56	39.47 -1.67 -0.41	42.47 -1.80 -0.33	41.95 -1.78 -0.34	39.22 -1.62 -0.31	39.13 -1.62 -0.27	39.04 -1.62 -0.28	37.96 -1.57 -0.31	42.36 -1.74 -0.48	55.03 -2.20 -0.83	50.18 -2.01 -0.67	51.20 -2.12 -0.40	43.47 -1.85 -0.23	40.34 -1.71 -0.27	35.63 -1.56 -0.16	32.39 -1.45 -0.13
NINE_MILE_2 23744	28.71 -1.28 -0.20	27.32 -1.22 -0.06	27.11 -1.22 -0.06	26.85 -1.18 -0.05	26.61 -1.13 -0.11	33.46 -1.50 0.00	43.52 -1.76 -0.25	41.05 -1.56 -0.53	41.65 -1.53 -0.55	39.45 -1.67 -0.39	42.46 -1.80 -0.31	41.93 -1.78 -0.33	39.20 -1.62 -0.30	39.11 -1.62 -0.26	39.02 -1.62 -0.26	37.94 -1.57 -0.30	42.34 -1.74 -0.46	54.98 -2.20 -0.79	50.14 -2.01 -0.64	51.18 -2.12 -0.38	43.46 -1.85 -0.21	40.32 -1.71 -0.26	35.63 -1.56 -0.16	32.39 -1.45 -0.12
NM_CAPITAL___DRP 24208	35.77 1.70 -4.28	31.37 1.62 -1.27	31.18 1.58 -1.34	30.53 1.59 -0.96	31.60 1.57 -2.40	37.00 1.96 -0.08	52.85 2.61 -5.22	55.63 2.44 -11.11	56.60 2.52 -11.45	57.57 2.36 -14.48	58.19 2.59 -11.65	58.10 2.56 -12.15	53.92 2.27 -11.13	52.33 2.19 -9.68	52.30 2.14 -9.78	52.36 2.04 -11.11	63.14 2.44 -17.07	89.23 3.33 -29.50	78.22 2.99 -23.71	70.39 3.12 -14.36	55.69 2.62 -7.98	53.68 2.26 -9.64	44.86 2.04 -5.80	40.70 2.02 -4.97
NM_CENTRAL___DRP 24181	29.04 -1.01 -0.27	27.59 -0.97 -0.08	27.35 -0.99 -0.08	27.11 -0.92 -0.06	26.89 -0.88 -0.15	33.81 -1.15 -0.01	44.18 -1.17 -0.32	41.93 -0.84 -0.69	42.54 -0.81 -0.71	40.14 -1.10 -0.51	43.17 -1.19 -0.41	42.64 -1.17 -0.43	39.82 -1.09 -0.39	39.72 -1.09 -0.34	39.63 -1.09 -0.34	38.50 -1.10 -0.39	43.09 -1.13 -0.60	56.08 -1.35 -1.04	51.11 -1.24 -0.83	52.09 -1.32 -0.50	44.20 -1.17 -0.28	40.91 -1.21 -0.34	36.05 -1.18 -0.20	32.70 -1.18 -0.16
NM_FRONTIER___DRP 24179	25.32 -4.53 -0.05	24.33 -4.30 -0.15	24.15 -4.27 -0.16	24.14 -3.94 -0.11	24.15 -3.76 -0.28	29.51 -5.45 -0.01	38.26 -6.75 0.01	35.59 -6.44 0.05	34.70 -6.61 1.33	34.26 -6.44 0.04	37.19 -6.72 0.03	36.72 -6.64 0.03	34.33 -6.16 0.03	34.25 -6.19 0.03	34.21 -6.14 0.03	33.20 -6.00 0.02	36.95 -6.63 0.04	47.77 -8.57 0.05	43.75 -7.73 0.04	44.80 -8.10 0.02	38.18 -6.90 0.01	35.25 -6.52 0.01	31.39 -5.63 0.00	29.53 -4.86 -0.66
NM_ST_REGIS___HYD 24053	29.79 0.00 0.00	28.20 -0.28 0.00	28.06 -0.20 0.00	27.64 -0.34 0.00	27.16 -0.47 0.00	34.61 -0.35 0.00	44.21 -0.81 0.00	40.82 -1.26 0.00	41.87 -0.77 0.00	40.44 -0.29 0.00	43.86 -0.09 0.00	43.30 -0.09 0.00	40.44 -0.08 0.00	40.47 0.00 0.00	40.42 0.04 0.00	39.29 0.08 0.00	44.10 0.48 0.00	56.73 0.34 0.00	51.26 -0.26 0.00	52.97 0.05 0.00	44.64 -0.45 0.00	41.44 -0.33 0.00	37.10 0.07 0.00	33.62 -0.10 0.00
NORTHPORT___1 23551	59.94 2.26 -27.89	58.46 2.22 -27.76	57.93 2.23 -27.44	57.90 2.27 -27.66	58.12 2.27 -28.23	58.99 2.90 -21.13	62.99 3.65 -14.32	67.88 4.00 -21.80	69.69 4.05 -23.00	71.06 3.99 -26.34	71.34 4.04 -23.35	71.39 3.90 -24.10	71.46 3.65 -27.29	71.46 3.56 -27.43	70.15 3.51 -26.26	69.94 3.41 -27.32	85.04 3.93 -37.49	141.59 5.30 -79.89	140.94 4.74 -84.68	128.33 5.29 -70.12	99.64 4.42 -50.13	89.08 3.93 -43.37	71.18 3.11 -31.04	61.68 2.66 -25.30
NORTHPORT___2 23552	59.94 2.26 -27.89	58.46 2.22 -27.76	57.93 2.23 -27.44	57.90 2.27 -27.66	58.12 2.27 -28.23	58.99 2.90 -21.13	62.99 3.65 -14.32	67.88 4.00 -21.80	69.69 4.05 -23.00	71.06 3.99 -26.34	71.34 4.04 -23.35	71.39 3.90 -24.10	71.46 3.65 -27.29	71.46 3.56 -27.43	70.15 3.51 -26.26	69.94 3.41 -27.32	85.04 3.93 -37.49	141.59 5.30 -79.89	140.94 4.74 -84.68	128.33 5.29 -70.12	99.64 4.42 -50.13	89.08 3.93 -43.37	71.18 3.11 -31.04	61.68 2.66 -25.30
NORTHPORT___3 23553	60.30 2.62 -27.89	58.72 2.48 -27.76	58.18 2.49 -27.44	58.18 2.55 -27.66	58.40 2.54 -28.23	59.34 3.25 -21.13	63.58 4.23 -14.32	68.51 4.63 -21.80	70.33 4.69 -23.00	71.63 4.56 -26.34	72.04 4.75 -23.35	72.04 4.56 -24.10	72.07 4.25 -27.29	72.11 4.21 -27.43	70.80 4.16 -26.26	70.57 4.04 -27.32	85.74 4.62 -37.49	142.49 6.20 -79.89	141.76 5.56 -84.68	129.18 6.14 -70.12	100.40 5.19 -50.13	89.71 4.55 -43.37	71.77 3.70 -31.04	62.12 3.10 -25.30
NORTHPORT___4 23650	60.30 2.62 -27.89	58.72 2.48 -27.76	58.18 2.49 -27.44	58.18 2.55 -27.66	58.40 2.54 -28.23	59.34 3.25 -21.13	63.58 4.23 -14.32	68.51 4.63 -21.80	70.33 4.69 -23.00	71.63 4.56 -26.34	72.04 4.75 -23.35	72.04 4.56 -24.10	72.07 4.25 -27.29	72.11 4.21 -27.43	70.80 4.16 -26.26	70.57 4.04 -27.32	85.74 4.62 -37.49	142.49 6.20 -79.89	141.76 5.56 -84.68	129.18 6.14 -70.12	100.40 5.19 -50.13	89.71 4.55 -43.37	71.77 3.70 -31.04	62.12 3.10 -25.30
NORTHPORT___IC 23718	59.94 2.26 -27.89	58.46 2.22 -27.76	57.93 2.23 -27.44	57.90 2.27 -27.66	58.12 2.27 -28.23	58.99 2.90 -21.13	62.99 3.65 -14.32	67.88 4.00 -21.80	69.69 4.05 -23.00	71.06 3.99 -26.34	71.34 4.04 -23.35	71.39 3.90 -24.10	71.46 3.65 -27.29	71.46 3.56 -27.43	70.15 3.51 -26.26	69.94 3.41 -27.32	85.04 3.93 -37.49	141.59 5.30 -79.89	140.94 4.74 -84.68	128.33 5.29 -70.12	99.64 4.42 -50.13	89.08 3.93 -43.37	71.18 3.11 -31.04	61.68 2.66 -25.30

NPX_GEN_CSC 323557	60.00 2.32 -27.89	58.44 2.19 -27.76	57.87 2.18 -27.44	57.84 2.21 -27.66	58.09 2.24 -28.23	58.99 2.90 -21.13	63.26 3.92 -14.32	68.05 4.17 -21.80	69.82 4.18 -23.00	71.27 4.20 -26.34	71.47 4.17 -23.35	71.52 4.04 -24.10	71.58 3.77 -27.29	71.58 3.68 -27.43	70.27 3.63 -26.26	70.02 3.49 -27.32	85.26 4.14 -37.49	141.98 5.70 -79.89	141.30 5.10 -84.68	128.70 5.66 -70.12	99.86 4.64 -50.13	89.33 4.18 -43.37	71.18 3.11 -31.04	61.68 2.66 -25.30
NSINS_S_GLNS_FALLS 23858	36.95 2.83 -4.33	32.33 2.56 -1.28	32.12 2.51 -1.35	31.40 2.46 -0.97	32.62 2.57 -2.43	38.54 3.50 -0.08	54.80 4.50 -5.28	57.24 3.91 -11.24	58.54 4.31 -11.60	59.35 3.99 -14.62	60.20 4.48 -11.77	60.09 4.43 -12.27	55.61 3.85 -11.24	53.72 3.48 -9.77	53.73 3.47 -9.88	53.77 3.33 -11.22	64.97 4.10 -17.24	92.11 5.92 -29.80	80.41 4.95 -23.95	72.12 4.71 -14.50	57.66 4.51 -8.06	54.98 3.47 -9.74	45.73 2.85 -5.86	41.76 3.03 -5.01
NUCOR_STEEL___DRP 24197	28.30 -1.91 -0.41	26.75 -1.85 -0.12	26.49 -1.89 -0.13	26.22 -1.85 -0.09	26.11 -1.74 -0.23	32.73 -2.24 -0.01	43.23 -2.30 -0.51	41.39 -1.77 -1.08	42.02 -1.75 -1.13	40.10 -1.87 -1.24	42.88 -2.07 -1.00	42.35 -2.08 -1.04	39.53 -1.95 -0.96	39.32 -1.98 -0.83	39.24 -1.98 -0.84	38.21 -1.96 -0.95	43.04 -2.05 -1.47	56.67 -2.26 -2.54	51.39 -2.16 -2.04	51.93 -2.22 -1.23	43.79 -1.98 -0.69	40.56 -2.05 -0.83	35.45 -2.07 -0.50	32.07 -2.06 -0.41
NYISO_LBMP_REFERENCE 24008	29.79 0.00 0.00	28.48 0.00 0.00	28.26 0.00 0.00	27.98 0.00 0.00	27.62 0.00 0.00	34.96 0.00 0.00	45.02 0.00 0.00	42.08 0.00 0.00	42.64 0.00 0.00	40.73 0.00 0.00	43.95 0.00 0.00	43.39 0.00 0.00	40.52 0.00 0.00	40.47 0.00 0.00	40.38 0.00 0.00	39.21 0.00 0.00	43.62 0.00 0.00	56.39 0.00 0.00	51.52 0.00 0.00	52.91 0.00 0.00	45.09 0.00 0.00	41.78 0.00 0.00	37.03 0.00 0.00	33.72 0.00 0.00
NYPA_BRENTWD____GT 24164	60.33 2.65 -27.89	58.75 2.51 -27.76	58.21 2.51 -27.44	58.18 2.55 -27.66	58.40 2.54 -28.23	59.37 3.29 -21.13	63.71 4.37 -14.32	68.51 4.63 -21.80	70.20 4.56 -23.00	71.59 4.52 -26.34	71.91 4.61 -23.35	71.95 4.47 -24.10	71.95 4.13 -27.29	71.95 4.05 -27.43	70.64 4.00 -26.26	70.41 3.88 -27.32	85.52 4.41 -37.49	142.32 6.03 -79.89	141.61 5.41 -84.68	128.96 5.93 -70.12	100.13 4.91 -50.13	89.67 4.51 -43.37	71.55 3.48 -31.04	62.15 3.14 -25.30
NYPA_GOWANUS____GT5 24156	35.59 2.44 -3.35	31.73 2.25 -1.00	31.57 2.26 -1.05	31.03 2.29 -0.76	31.81 2.29 -1.89	38.07 3.04 -0.07	53.39 4.28 -4.09	57.22 4.80 -10.34	64.72 4.86 -17.23	64.85 4.72 -19.39	64.94 4.92 -16.07	65.08 4.86 -16.83	64.93 4.50 -19.91	64.98 4.45 -20.05	64.97 4.40 -20.20	64.84 4.27 -21.36	68.05 5.02 -19.41	87.97 6.77 -24.81	76.46 6.13 -18.81	71.31 6.67 -11.73	69.02 5.64 -18.29	61.62 4.97 -14.87	48.58 4.00 -7.56	40.84 3.17 -3.95
NYPA_GOWANUS____GT6 24157	35.59 2.44 -3.35	31.73 2.25 -1.00	31.57 2.26 -1.05	31.03 2.29 -0.76	31.81 2.29 -1.89	38.07 3.04 -0.07	53.39 4.28 -4.09	57.22 4.80 -10.34	64.72 4.86 -17.23	64.85 4.72 -19.39	64.94 4.92 -16.07	65.08 4.86 -16.83	64.93 4.50 -19.91	64.98 4.45 -20.05	64.97 4.40 -20.20	64.84 4.27 -21.36	68.05 5.02 -19.41	87.97 6.77 -24.81	76.46 6.13 -18.81	71.31 6.67 -11.73	69.02 5.64 -18.29	61.62 4.97 -14.87	48.58 4.00 -7.56	40.84 3.17 -3.95
NYPA_HARLEM_RVR_GT1 24160	35.59 2.44 -3.35	31.76 2.28 -1.00	31.60 2.29 -1.05	31.03 2.29 -0.76	31.81 2.29 -1.89	38.07 3.04 -0.07	53.30 4.19 -4.09	55.57 4.80 -8.70	56.73 4.95 -9.15	57.23 4.81 -11.70	58.32 4.97 -9.41	58.07 4.86 -9.83	54.13 4.50 -9.11	52.87 4.41 -7.99	52.82 4.36 -8.08	52.64 4.27 -9.15	67.00 4.93 -18.45	86.28 6.49 -23.40	76.31 5.98 -18.81	71.07 6.46 -11.70	68.26 5.46 -17.71	60.33 4.80 -13.75	45.52 3.89 -4.61	40.80 3.14 -3.95
NYPA_HARLEM_RVR_GT2 24161	35.59 2.44 -3.35	31.76 2.28 -1.00	31.60 2.29 -1.05	31.03 2.29 -0.76	31.81 2.29 -1.89	38.07 3.04 -0.07	53.30 4.19 -4.09	55.57 4.80 -8.70	56.73 4.95 -9.15	57.23 4.81 -11.70	58.32 4.97 -9.41	58.07 4.86 -9.83	54.13 4.50 -9.11	52.87 4.41 -7.99	52.82 4.36 -8.08	52.64 4.27 -9.15	67.00 4.93 -18.45	86.28 6.49 -23.40	76.31 5.98 -18.81	71.07 6.46 -11.70	68.26 5.46 -17.71	60.33 4.80 -13.75	45.52 3.89 -4.61	40.80 3.14 -3.95
NYPA_KENT____GT 24152	35.62 2.47 -3.35	31.79 2.31 -1.00	31.63 2.32 -1.05	31.06 2.32 -0.76	31.83 2.32 -1.89	38.11 3.08 -0.07	53.48 4.37 -4.09	67.74 4.88 -20.78	66.79 4.95 -19.20	67.74 4.81 -22.20	68.12 5.05 -19.12	68.81 4.95 -20.48	68.08 4.58 -22.98	68.12 4.53 -23.12	68.12 4.48 -23.26	67.16 4.35 -23.60	74.02 5.06 -25.34	97.00 6.77 -33.84	76.51 6.18 -18.81	71.36 6.67 -11.78	72.40 5.64 -21.68	68.54 4.97 -21.79	67.48 4.04 -26.41	40.91 3.24 -3.95
NYPA_POUCH1____GT 24155	35.53 2.38 -3.35	31.68 2.19 -1.00	31.54 2.23 -1.05	31.00 2.27 -0.76	31.78 2.27 -1.89	38.00 2.97 -0.07	53.30 4.19 -4.09	71.00 4.67 -24.25	67.19 4.69 -19.86	68.47 4.60 -23.14	68.87 4.79 -20.13	69.80 4.73 -21.69	68.90 4.38 -24.00	68.93 4.33 -24.13	68.94 4.28 -24.28	67.71 4.16 -24.34	75.82 4.89 -27.31	99.83 6.60 -36.84	76.36 6.03 -18.81	71.19 6.51 -11.76	71.15 5.50 -20.56	70.72 4.85 -24.10	73.64 3.92 -32.69	40.77 3.10 -3.95
NYPA_VERNON____GT2 24162	35.65 2.50 -3.35	31.82 2.34 -1.00	31.66 2.35 -1.05	31.08 2.35 -0.76	31.86 2.35 -1.89	38.18 3.15 -0.07	53.52 4.41 -4.09	67.82 4.97 -20.78	66.87 5.03 -19.20	67.82 4.89 -22.20	68.16 5.10 -19.12	68.85 4.99 -20.48	68.16 4.66 -22.98	68.16 4.57 -23.12	68.16 4.52 -23.26	67.20 4.39 -23.60	74.02 5.06 -25.34	97.00 6.77 -33.84	76.46 6.13 -18.81	71.36 6.67 -11.78	72.36 5.59 -21.68	68.50 4.93 -21.79	67.48 4.04 -26.41	40.97 3.30 -3.95
NYPA_VERNON____GT3 24163	35.65 2.50 -3.35	31.82 2.34 -1.00	31.66 2.35 -1.05	31.08 2.35 -0.76	31.86 2.35 -1.89	38.18 3.15 -0.07	53.52 4.41 -4.09	67.82 4.97 -20.78	66.87 5.03 -19.20	67.82 4.89 -22.20	68.16 5.10 -19.12	68.85 4.99 -20.48	68.16 4.66 -22.98	68.16 4.57 -23.12	68.16 4.52 -23.26	67.20 4.39 -23.60	74.02 5.06 -25.34	97.00 6.77 -33.84	76.46 6.13 -18.81	71.36 6.67 -11.78	72.36 5.59 -21.68	68.50 4.93 -21.79	67.48 4.04 -26.41	40.97 3.30 -3.95
NYPA__ASTORIA_CC1 323568	35.65 2.50 -3.35	31.79 2.31 -1.00	31.63 2.32 -1.05	31.08 2.35 -0.76	31.86 2.35 -1.89	38.14 3.11 -0.07	53.48 4.37 -4.09	67.78 4.92 -20.78	66.83 4.99 -19.20	67.78 4.85 -22.20	68.12 5.05 -19.12	68.81 4.95 -20.48	68.12 4.62 -22.98	68.12 4.53 -23.12	68.12 4.48 -23.26	67.16 4.35 -23.60	73.98 5.02 -25.34	96.88 6.65 -33.84	76.41 6.08 -18.81	71.25 6.56 -11.78	72.31 5.55 -21.68	68.46 4.89 -21.79	67.44 4.00 -26.41	40.94 3.27 -3.95
NYPA__ASTORIA_CC2 323569	35.65 2.50 -3.35	31.79 2.31 -1.00	31.63 2.32 -1.05	31.08 2.35 -0.76	31.86 2.35 -1.89	38.14 3.11 -0.07	53.48 4.37 -4.09	67.78 4.92 -20.78	66.83 4.99 -19.20	67.78 4.85 -22.20	68.12 5.05 -19.12	68.81 4.95 -20.48	68.12 4.62 -22.98	68.12 4.53 -23.12	68.12 4.48 -23.26	67.16 4.35 -23.60	73.98 5.02 -25.34	96.88 6.65 -33.84	76.41 6.08 -18.81	71.25 6.56 -11.78	72.31 5.55 -21.68	68.46 4.89 -21.79	67.44 4.00 -26.41	40.94 3.27 -3.95
NYPA__HOLTSVILL 23794	60.03 2.35 -27.89	58.49 2.25 -27.76	57.93 2.23 -27.44	57.93 2.29 -27.66	58.15 2.29 -28.23	59.06 2.97 -21.13	63.26 3.92 -14.32	68.13 4.25 -21.80	69.95 4.31 -23.00	71.35 4.28 -26.34	71.56 4.26 -23.35	71.61 4.12 -24.10	71.66 3.85 -27.29	71.66 3.76 -27.43	70.35 3.71 -26.26	70.14 3.61 -27.32	85.30 4.19 -37.49	142.04 5.75 -79.89	141.35 5.15 -84.68	128.70 5.66 -70.12	99.91 4.69 -50.13	89.37 4.22 -43.37	71.29 3.22 -31.04	61.78 2.76 -25.30

NYPA_____HELLGATE_GT1 24158	35.59 2.44 -3.35	31.76 2.28 -1.00	31.60 2.29 -1.05	31.03 2.29 -0.76	31.81 2.29 -1.89	38.07 3.04 -0.07	53.30 4.19 -4.09	55.57 4.80 -8.70	56.73 4.95 -9.15	57.23 4.81 -11.70	58.32 4.97 -9.41	58.07 4.86 -9.83	54.13 4.50 -9.11	52.87 4.41 -7.99	52.82 4.36 -8.08	52.64 4.27 -9.15	67.00 4.93 -18.45	86.28 6.49 -23.40	76.31 5.98 -18.81	71.07 6.46 -11.70	68.26 5.46 -17.71	60.33 4.80 -13.75	45.52 3.89 -4.61	40.80 3.14 -3.95
NYPA_____HELLGATE_GT2 24159	35.59 2.44 -3.35	31.76 2.28 -1.00	31.60 2.29 -1.05	31.03 2.29 -0.76	31.81 2.29 -1.89	38.07 3.04 -0.07	53.30 4.19 -4.09	55.57 4.80 -8.70	56.73 4.95 -9.15	57.23 4.81 -11.70	58.32 4.97 -9.41	58.07 4.86 -9.83	54.13 4.50 -9.11	52.87 4.41 -7.99	52.82 4.36 -8.08	52.64 4.27 -9.15	67.00 4.93 -18.45	86.28 6.49 -23.40	76.31 5.98 -18.81	71.07 6.46 -11.70	68.26 5.46 -17.71	60.33 4.80 -13.75	45.52 3.89 -4.61	40.80 3.14 -3.95
NYS_BARGE___HYD 23848	25.33 -4.50 -0.04	24.36 -4.27 -0.15	24.17 -4.24 -0.15	24.14 -3.94 -0.11	24.15 -3.76 -0.28	29.58 -5.38 -0.01	38.38 -6.62 0.03	35.73 -6.27 0.08	34.86 -6.40 1.38	34.35 -6.27 0.10	37.31 -6.55 0.08	36.79 -6.51 0.09	34.40 -6.04 0.08	34.33 -6.07 0.07	34.29 -6.02 0.07	33.27 -5.88 0.07	37.00 -6.50 0.12	47.75 -8.46 0.19	43.85 -7.52 0.15	44.89 -7.94 0.09	38.37 -6.67 0.04	35.37 -6.35 0.06	31.44 -5.55 0.03	29.55 -4.82 -0.65
O.H_GEN_BRUCE 24063	25.14 -4.68 -0.03	24.18 -4.44 -0.14	24.00 -4.41 -0.15	24.00 -4.08 -0.11	24.00 -3.90 -0.27	29.37 -5.59 -0.01	38.00 -6.98 0.04	35.35 -6.61 0.12	34.52 -6.69 1.42	34.00 -6.56 0.17	36.91 -6.90 0.14	36.43 -6.81 0.15	34.07 -6.32 0.13	34.00 -6.35 0.12	34.00 -6.26 0.12	33.02 -6.08 0.12	36.66 -6.76 0.20	47.27 -8.80 0.33	43.38 -7.88 0.26	44.50 -8.25 0.15	37.97 -7.03 0.08	35.04 -6.64 0.10	31.23 -5.74 0.06	29.39 -4.96 -0.63
OAK ORCHARD___HYD 24046	27.05 -2.65 0.09	26.07 -2.54 -0.12	25.84 -2.54 -0.13	25.72 -2.35 -0.09	25.67 -2.18 -0.23	31.92 -3.04 -0.01	41.22 -3.60 0.20	38.43 -3.20 0.45	37.68 -3.07 1.89	36.81 -3.10 0.83	39.85 -3.43 0.67	39.31 -3.38 0.70	36.76 -3.12 0.64	36.88 -3.04 0.56	36.83 -2.99 0.56	35.65 -2.94 0.62	39.34 -3.32 0.97	50.45 -4.29 1.66	46.27 -3.92 1.33	47.93 -4.18 0.80	41.09 -3.56 0.44	37.94 -3.30 0.54	33.63 -3.07 0.32	31.45 -2.73 -0.47
OCC_CHEM___DRP 24175	25.32 -4.53 -0.05	24.36 -4.27 -0.15	24.18 -4.24 -0.16	24.14 -3.94 -0.11	24.18 -3.73 -0.28	29.51 -5.45 -0.01	38.30 -6.71 0.01	35.64 -6.40 0.05	34.75 -6.57 1.32	34.32 -6.39 0.02	37.25 -6.68 0.01	36.78 -6.59 0.01	34.35 -6.16 0.01	34.27 -6.19 0.01	34.27 -6.10 0.01	33.25 -5.96 0.00	37.02 -6.59 0.02	47.87 -8.52 0.01	43.84 -7.68 0.00	44.87 -8.04 0.00	38.24 -6.85 0.00	35.31 -6.48 0.00	31.44 -5.59 0.00	29.57 -4.82 -0.67
OLIN_CORP_DRP 24177	25.27 -4.59 -0.06	24.30 -4.33 -0.15	24.12 -4.30 -0.16	24.09 -4.00 -0.11	24.10 -3.81 -0.28	29.48 -5.49 -0.01	38.23 -6.80 0.00	35.62 -6.44 0.02	34.79 -6.57 1.28	34.34 -6.44 -0.04	37.25 -6.72 -0.03	36.78 -6.64 -0.03	34.35 -6.20 -0.03	34.26 -6.23 -0.03	34.27 -6.14 -0.03	33.26 -6.00 -0.05	37.04 -6.63 -0.05	47.93 -8.57 -0.11	43.88 -7.73 -0.09	44.87 -8.10 -0.06	38.27 -6.85 -0.04	35.30 -6.52 -0.04	31.43 -5.63 -0.03	29.51 -4.89 -0.69
ONONDAGA_REF_OCCRA 23987	29.20 -0.89 -0.31	27.69 -0.88 -0.09	27.45 -0.90 -0.10	27.21 -0.84 -0.07	26.97 -0.83 -0.17	33.91 -1.05 -0.01	44.41 -0.99 -0.38	42.25 -0.63 -0.80	42.87 -0.60 -0.83	40.48 -0.94 -0.69	43.53 -0.97 -0.56	42.97 -1.00 -0.58	40.16 -0.89 -0.53	40.04 -0.89 -0.46	39.91 -0.93 -0.47	38.84 -0.90 -0.53	43.52 -0.92 -0.81	56.78 -1.02 -1.41	51.67 -0.98 -1.13	52.54 -1.06 -0.68	44.52 -0.95 -0.38	41.19 -1.04 -0.46	36.27 -1.04 -0.28	32.86 -1.08 -0.22
ONONDAGA___COGEN 23986	29.25 -0.86 -0.33	27.72 -0.85 -0.09	27.48 -0.88 -0.10	27.24 -0.81 -0.07	27.00 -0.80 -0.18	33.95 -1.01 -0.01	44.48 -0.95 -0.40	42.34 -0.59 -0.85	42.97 -0.55 -0.89	40.57 -0.90 -0.74	43.58 -0.97 -0.60	43.05 -0.95 -0.62	40.20 -0.89 -0.57	40.08 -0.89 -0.49	39.99 -0.89 -0.50	38.92 -0.86 -0.57	43.63 -0.87 -0.87	56.94 -0.96 -1.51	51.80 -0.93 -1.21	52.64 -1.01 -0.73	44.60 -0.90 -0.41	41.27 -1.00 -0.49	36.32 -1.00 -0.30	32.94 -1.01 -0.24
ONTARIO___LFGE 23819	28.00 -2.29 -0.51	26.58 -2.05 -0.15	26.35 -2.06 -0.16	26.16 -1.93 -0.11	26.08 -1.82 -0.28	32.34 -2.62 -0.01	42.81 -2.84 -0.62	41.30 -2.10 -1.33	41.90 -2.13 -1.39	40.54 -2.08 -1.89	43.18 -2.29 -1.52	42.63 -2.34 -1.58	39.79 -2.19 -1.45	39.43 -2.31 -1.26	39.31 -2.34 -1.28	38.35 -2.31 -1.45	43.45 -2.40 -2.23	57.64 -2.59 -3.85	52.19 -2.42 -3.09	52.51 -2.28 -1.87	44.10 -2.03 -1.04	40.70 -2.34 -1.26	35.38 -2.41 -0.76	31.99 -2.36 -0.64
OSWEGATCHIE___HYD 24044	29.25 -0.54 0.00	27.63 -0.85 0.00	27.47 -0.79 0.00	27.03 -0.95 0.00	26.55 -1.08 0.00	33.91 -1.05 0.00	43.72 -1.31 0.00	40.44 -1.64 0.00	41.83 -0.81 0.00	40.24 -0.49 0.00	43.73 -0.22 0.00	43.00 -0.39 0.00	40.16 -0.36 0.00	40.15 -0.32 0.00	40.05 -0.32 0.00	38.86 -0.35 0.00	44.06 0.44 0.00	56.79 0.39 0.00	51.41 -0.10 0.00	53.13 0.21 0.00	44.55 -0.54 0.00	41.11 -0.67 0.00	36.55 -0.48 0.00	33.08 -0.64 0.00
OSWEGO___5 23606	28.90 -1.13 -0.24	27.47 -1.08 -0.07	27.26 -1.07 -0.08	27.00 -1.04 -0.05	26.77 -0.99 -0.14	33.63 -1.33 0.00	43.79 -1.53 -0.29	41.44 -1.26 -0.63	42.05 -1.24 -0.65	39.73 -1.43 -0.43	42.75 -1.54 -0.35	42.23 -1.52 -0.36	39.43 -1.42 -0.33	39.34 -1.42 -0.29	39.29 -1.37 -0.29	38.17 -1.37 -0.33	42.65 -1.48 -0.51	55.41 -1.86 -0.87	50.52 -1.70 -0.70	51.54 -1.80 -0.42	43.75 -1.58 -0.24	40.56 -1.50 -0.29	35.83 -1.37 -0.17	32.57 -1.28 -0.13
OSWEGO___6 23613	28.90 -1.13 -0.24	27.47 -1.08 -0.07	27.26 -1.07 -0.08	27.00 -1.04 -0.05	26.77 -0.99 -0.14	33.63 -1.33 0.00	43.79 -1.53 -0.29	41.44 -1.26 -0.63	42.05 -1.24 -0.65	39.73 -1.43 -0.43	42.75 -1.54 -0.35	42.23 -1.52 -0.36	39.43 -1.42 -0.33	39.34 -1.42 -0.29	39.29 -1.37 -0.29	38.17 -1.37 -0.33	42.65 -1.48 -0.51	55.41 -1.86 -0.87	50.52 -1.70 -0.70	51.54 -1.80 -0.42	43.75 -1.58 -0.24	40.56 -1.50 -0.29	35.83 -1.37 -0.17	32.57 -1.28 -0.13
OUTOKUMPU-AB___DRP 24206	25.69 -4.17 -0.07	24.70 -3.93 -0.15	24.49 -3.93 -0.16	24.43 -3.67 -0.11	24.46 -3.45 -0.29	29.93 -5.03 -0.01	38.87 -6.17 -0.01	36.32 -5.77 0.00	35.41 -5.97 1.26	34.97 -5.82 -0.07	37.94 -6.06 -0.05	37.41 -6.03 -0.06	34.94 -5.63 -0.05	34.85 -5.67 -0.04	34.81 -5.61 -0.04	33.75 -5.53 -0.07	37.64 -6.06 -0.08	48.78 -7.78 -0.17	44.65 -7.01 -0.13	45.70 -7.30 -0.08	38.96 -6.18 -0.05	35.95 -5.89 -0.06	31.84 -5.22 -0.04	29.89 -4.52 -0.69
OXBOW_____ 24026	25.56 -4.29 -0.06	24.56 -4.07 -0.15	24.35 -4.07 -0.16	24.34 -3.75 -0.11	24.35 -3.56 -0.28	29.76 -5.21 -0.01	38.63 -6.39 0.00	36.04 -6.02 0.02	35.12 -6.22 1.29	34.68 -6.07 -0.02	37.63 -6.33 -0.01	37.15 -6.25 -0.01	34.70 -5.84 -0.01	34.61 -5.87 -0.01	34.57 -5.81 -0.01	33.55 -5.69 -0.03	37.36 -6.28 -0.02	48.39 -8.06 -0.06	44.30 -7.26 -0.05	45.33 -7.62 -0.03	38.66 -6.45 -0.02	35.70 -6.10 -0.02	31.68 -5.37 -0.02	29.78 -4.62 -0.68
PEEKSKILL_____ 23653	35.11 2.00 -3.32	31.32 1.85 -0.98	31.13 1.84 -1.04	30.57 1.85 -0.74	31.37 1.88 -1.87	37.50 2.48 -0.06	52.54 3.47 -4.05	54.62 3.91 -8.62	55.52 4.01 -8.87	55.98 3.87 -11.38	57.15 4.04 -9.16	56.89 3.95 -9.55	52.92 3.65 -8.75	51.68 3.60 -7.61	51.62 3.55 -7.69	51.40 3.45 -8.73	61.06 4.01 -13.42	84.99 5.41 -23.19	75.05 4.89 -18.64	69.54 5.34 -11.28	56.23 4.51 -6.63	53.24 3.89 -7.58	44.73 3.15 -4.56	40.19 2.56 -3.91

PGE MADISON___WINDPWR 24146	30.17 -0.57 -0.95	28.20 -0.57 -0.29	27.94 -0.62 -0.30	27.55 -0.64 -0.22	27.51 -0.66 -0.54	34.45 -0.52 -0.02	46.44 0.27 -1.15	45.54 1.01 -2.45	46.08 0.98 -2.46	45.95 1.18 -4.04	48.60 1.41 -3.25	47.95 1.17 -3.39	44.68 1.05 -3.10	43.98 0.81 -2.70	43.79 0.69 -2.73	42.86 0.55 -3.10	49.52 1.13 -4.76	66.65 2.03 -8.23	59.78 1.65 -6.62	59.14 2.22 -4.01	48.94 1.62 -2.23	45.22 0.75 -2.69	38.76 0.11 -1.62	34.71 -0.44 -1.43
PIERCEFIELD___HYD 23852	29.67 -0.12 0.00	28.03 -0.46 0.00	27.89 -0.37 0.00	27.45 -0.53 0.00	26.96 -0.66 0.00	34.36 -0.59 0.00	43.94 -1.08 0.00	40.57 -1.51 0.00	41.74 -0.90 0.00	40.28 -0.45 0.00	43.68 -0.26 0.00	43.08 -0.30 0.00	40.24 -0.28 0.00	40.31 -0.16 0.00	40.26 -0.12 0.00	39.10 -0.12 0.00	43.97 0.35 0.00	56.62 0.23 0.00	51.16 -0.36 0.00	52.86 -0.05 0.00	44.41 -0.68 0.00	41.24 -0.54 0.00	36.92 -0.11 0.00	33.48 -0.24 0.00
PINELAWN_CC_1 323563	60.18 2.50 -27.89	58.58 2.34 -27.76	58.04 2.35 -27.44	58.01 2.38 -27.66	58.23 2.38 -28.23	59.23 3.15 -21.13	63.58 4.23 -14.32	68.55 4.67 -21.80	70.29 4.65 -23.00	71.76 4.68 -26.34	72.13 4.83 -23.35	72.13 4.64 -24.10	72.15 4.34 -27.29	72.15 4.25 -27.43	70.84 4.20 -26.26	70.61 4.08 -27.32	85.87 4.76 -37.49	142.71 6.43 -79.89	142.02 5.82 -84.68	129.39 6.35 -70.12	100.54 5.32 -50.13	89.83 4.68 -43.37	71.77 3.70 -31.04	62.22 3.20 -25.30
PJM_GEN_KEystone 24065	27.21 -3.13 -0.55	25.75 -2.96 -0.23	25.39 -3.11 -0.24	25.18 -2.97 -0.17	25.21 -2.85 -0.43	31.30 -3.67 -0.01	40.64 -4.23 0.15	41.68 -2.52 -2.12	40.53 -2.86 -0.75	40.59 -2.69 -2.55	42.96 -3.03 -2.05	42.27 -3.25 -2.14	39.24 -3.24 -1.96	38.53 -3.64 -1.70	38.22 -3.88 -1.72	37.37 -3.80 -1.96	42.88 -3.75 -3.01	57.77 -3.83 -5.21	52.30 -3.40 -4.19	53.02 -2.43 -2.54	44.38 -2.12 -1.41	40.35 -3.13 -1.70	34.57 -3.48 -1.03	31.47 -3.47 -1.22
PLEASANTVLY___LBMP 24000	35.25 2.00 -3.46	31.36 1.85 -1.02	31.21 1.87 -1.08	30.63 1.87 -0.77	31.45 1.88 -1.95	37.47 2.45 -0.07	52.62 3.38 -4.22	54.73 3.66 -8.99	55.60 3.71 -9.26	56.17 3.58 -11.85	57.26 3.78 -9.54	57.02 3.69 -9.95	53.08 3.44 -9.11	51.75 3.36 -7.92	51.74 3.35 -8.01	51.56 3.25 -9.10	61.35 3.75 -13.98	85.56 5.02 -24.15	75.51 4.59 -19.41	69.64 4.97 -11.75	55.82 4.19 -6.54	53.31 3.63 -7.89	44.77 3.00 -4.75	40.25 2.46 -4.07
POLETTI___ 23519	35.40 2.26 -3.35	31.58 2.11 -0.99	31.42 2.12 -1.05	30.85 2.13 -0.75	31.63 2.13 -1.88	37.89 2.87 -0.06	53.15 4.05 -4.08	55.37 4.59 -8.70	64.22 4.69 -16.89	64.22 4.56 -18.93	64.22 4.70 -15.57	64.22 4.60 -16.23	64.22 4.30 -19.40	64.22 4.21 -19.54	64.22 4.16 -19.68	64.22 4.04 -20.97	66.75 4.67 -18.46	85.94 6.15 -23.40	75.89 5.56 -18.80	70.76 6.14 -11.71	68.04 5.23 -17.72	60.13 4.60 -13.76	45.36 3.74 -4.60	40.73 3.07 -3.94
PORT_JEFF_3 23555	60.00 2.32 -27.89	58.46 2.22 -27.76	57.90 2.20 -27.44	57.90 2.27 -27.66	58.12 2.27 -28.23	58.99 2.90 -21.13	63.08 3.74 -14.32	67.92 4.04 -21.80	69.73 4.09 -23.00	71.15 4.07 -26.34	71.29 4.00 -23.35	71.39 3.90 -24.10	71.42 3.61 -27.29	71.42 3.52 -27.43	70.11 3.47 -26.26	69.90 3.37 -27.32	85.04 3.93 -37.49	141.59 5.30 -79.89	140.94 4.74 -84.68	128.33 5.29 -70.12	99.59 4.37 -50.13	89.08 3.93 -43.37	70.99 2.93 -31.04	61.68 2.66 -25.30
PORT_JEFF_4 23616	60.00 2.32 -27.89	58.46 2.22 -27.76	57.90 2.20 -27.44	57.90 2.27 -27.66	58.12 2.27 -28.23	58.99 2.90 -21.13	63.08 3.74 -14.32	67.92 4.04 -21.80	69.73 4.09 -23.00	71.15 4.07 -26.34	71.29 4.00 -23.35	71.39 3.90 -24.10	71.42 3.61 -27.29	71.42 3.52 -27.43	70.11 3.47 -26.26	69.90 3.37 -27.32	85.04 3.93 -37.49	141.59 5.30 -79.89	140.94 4.74 -84.68	128.33 5.29 -70.12	99.59 4.37 -50.13	89.08 3.93 -43.37	70.99 2.93 -31.04	61.68 2.66 -25.30
PORT_JEFF_IC 23713	60.09 2.41 -27.89	58.52 2.28 -27.76	57.98 2.29 -27.44	57.98 2.35 -27.66	58.20 2.35 -28.23	59.09 3.01 -21.13	63.31 3.96 -14.32	68.13 4.25 -21.80	69.95 4.31 -23.00	71.39 4.32 -26.34	71.47 4.17 -23.35	71.52 4.04 -24.10	71.58 3.77 -27.29	71.58 3.68 -27.43	70.27 3.63 -26.26	70.02 3.49 -27.32	85.13 4.01 -37.49	141.76 5.47 -79.89	141.04 4.84 -84.68	128.44 5.40 -70.12	99.73 4.51 -50.13	89.16 4.01 -43.37	71.07 3.00 -31.04	61.81 2.80 -25.30
PPL PILGRIM_ST_GT1 24216	60.33 2.65 -27.89	58.75 2.51 -27.76	58.21 2.51 -27.44	58.18 2.55 -27.66	58.40 2.54 -28.23	59.37 3.29 -21.13	63.71 4.37 -14.32	68.51 4.63 -21.80	70.20 4.56 -23.00	71.59 4.52 -26.34	71.91 4.61 -23.35	71.95 4.47 -24.10	71.95 4.13 -27.29	71.95 4.05 -27.43	70.64 4.00 -26.26	70.41 3.88 -27.32	85.52 4.41 -37.49	142.32 6.03 -79.89	141.61 5.41 -84.68	128.96 5.93 -70.12	100.13 4.91 -50.13	89.67 4.51 -43.37	71.55 3.48 -31.04	62.15 3.14 -25.30
PPL PILGRIM_ST_GT2 24217	60.33 2.65 -27.89	58.75 2.51 -27.76	58.21 2.51 -27.44	58.18 2.55 -27.66	58.40 2.54 -28.23	59.37 3.29 -21.13	63.71 4.37 -14.32	68.51 4.63 -21.80	70.20 4.56 -23.00	71.59 4.52 -26.34	71.91 4.61 -23.35	71.95 4.47 -24.10	71.95 4.13 -27.29	71.95 4.05 -27.43	70.64 4.00 -26.26	70.41 3.88 -27.32	85.52 4.41 -37.49	142.32 6.03 -79.89	141.61 5.41 -84.68	128.96 5.93 -70.12	100.13 4.91 -50.13	89.67 4.51 -43.37	71.55 3.48 -31.04	62.15 3.14 -25.30
PPL_SHRM_GT3 24213	60.06 2.38 -27.89	58.49 2.25 -27.76	57.93 2.23 -27.44	57.93 2.29 -27.66	58.15 2.29 -28.23	59.06 2.97 -21.13	63.40 4.05 -14.32	68.17 4.29 -21.80	69.99 4.35 -23.00	71.39 4.32 -26.34	71.60 4.31 -23.35	71.69 4.21 -24.10	71.70 3.89 -27.29	71.70 3.80 -27.43	70.39 3.76 -26.26	70.18 3.65 -27.32	85.43 4.32 -37.49	142.26 5.98 -79.89	141.51 5.31 -84.68	128.91 5.87 -70.12	100.04 4.82 -50.13	89.46 4.30 -43.37	71.29 3.22 -31.04	61.75 2.73 -25.30
PPL_SHRM_GT4 24214	60.06 2.38 -27.89	58.49 2.25 -27.76	57.93 2.23 -27.44	57.93 2.29 -27.66	58.15 2.29 -28.23	59.06 2.97 -21.13	63.40 4.05 -14.32	68.17 4.29 -21.80	69.99 4.35 -23.00	71.39 4.32 -26.34	71.60 4.31 -23.35	71.69 4.21 -24.10	71.70 3.89 -27.29	71.70 3.80 -27.43	70.39 3.76 -26.26	70.18 3.65 -27.32	85.43 4.32 -37.49	142.26 5.98 -79.89	141.51 5.31 -84.68	128.91 5.87 -70.12	100.04 4.82 -50.13	89.46 4.30 -43.37	71.29 3.22 -31.04	61.75 2.73 -25.30
PROJECT___ORANGE 1 24174	29.08 -0.98 -0.27	27.60 -0.97 -0.08	27.35 -0.99 -0.08	27.11 -0.92 -0.06	26.89 -0.88 -0.15	33.81 -1.15 -0.01	44.18 -1.17 -0.33	41.99 -0.80 -0.71	42.60 -0.77 -0.73	40.14 -1.10 -0.51	43.17 -1.19 -0.41	42.64 -1.17 -0.43	39.82 -1.09 -0.39	39.72 -1.09 -0.34	39.63 -1.09 -0.34	38.50 -1.10 -0.39	43.09 -1.13 -0.60	56.08 -1.35 -1.04	51.11 -1.24 -0.83	52.09 -1.32 -0.50	44.15 -1.22 -0.28	40.91 -1.21 -0.34	36.05 -1.18 -0.20	32.70 -1.18 -0.16
PROJECT___ORANGE 2 24166	29.08 -0.98 -0.27	27.60 -0.97 -0.08	27.35 -0.99 -0.08	27.11 -0.92 -0.06	26.89 -0.88 -0.15	33.81 -1.15 -0.01	44.18 -1.17 -0.33	41.99 -0.80 -0.71	42.60 -0.77 -0.73	40.14 -1.10 -0.51	43.17 -1.19 -0.41	42.64 -1.17 -0.43	39.82 -1.09 -0.39	39.72 -1.09 -0.34	39.63 -1.09 -0.34	38.50 -1.10 -0.39	43.09 -1.13 -0.60	56.08 -1.35 -1.04	51.11 -1.24 -0.83	52.09 -1.32 -0.50	44.15 -1.22 -0.28	40.91 -1.21 -0.34	36.05 -1.18 -0.20	32.70 -1.18 -0.16
PYRITES___HYD 24023	29.88 0.09 0.00	28.28 -0.20 0.00	28.15 -0.11 0.00	27.70 -0.28 0.00	27.21 -0.41 0.00	34.71 -0.24 0.00	44.39 -0.63 0.00	40.99 -1.09 0.00	42.13 -0.51 0.00	40.69 -0.04 0.00	44.12 0.18 0.00	43.52 0.13 0.00	40.64 0.12 0.00	40.67 0.20 0.00	40.62 0.24 0.00	39.45 0.24 0.00	44.32 0.70 0.00	57.07 0.68 0.00	51.57 0.05 0.00	53.28 0.37 0.00	44.87 -0.23 0.00	41.61 -0.17 0.00	37.21 0.19 0.00	33.72 0.00 0.00

RAMAPO____LBMP 323565	35.00 1.97 -3.24	31.24 1.79 -0.96	31.05 1.78 -1.01	30.52 1.82 -0.72	31.27 1.82 -1.82	37.43 2.41 -0.06	52.40 3.42 -3.95	54.28 3.79 -8.41	55.18 3.88 -8.66	55.65 3.79 -11.14	56.86 3.96 -8.96	56.60 3.86 -9.35	52.65 3.57 -8.56	51.43 3.52 -7.44	51.37 3.47 -7.52	51.13 3.37 -8.54	60.68 3.93 -13.13	84.38 5.30 -22.69	74.59 4.84 -18.23	69.19 5.24 -11.04	55.65 4.42 -6.14	52.99 3.80 -7.41	44.52 3.04 -4.46	40.04 2.50 -3.83
RANKINE____ 23646	25.71 -4.20 -0.12	24.69 -3.96 -0.16	24.44 -3.98 -0.17	24.41 -3.69 -0.12	24.42 -3.51 -0.30	29.93 -5.03 -0.01	38.89 -6.21 -0.08	36.58 -5.64 -0.14	35.73 -5.84 1.06	35.40 -5.66 -0.33	38.24 -5.98 -0.27	37.72 -5.94 -0.28	35.22 -5.55 -0.25	35.07 -5.63 -0.22	34.99 -5.61 -0.22	33.99 -5.49 -0.27	38.00 -6.02 -0.39	49.48 -7.61 -0.70	45.23 -6.85 -0.56	46.27 -6.98 -0.34	39.33 -5.95 -0.19	36.21 -5.81 -0.23	32.02 -5.15 -0.14	29.95 -4.52 -0.76
RAVENSWOOD_GT2_1 24244	35.43 2.29 -3.35	31.61 2.14 -0.99	31.45 2.15 -1.05	30.88 2.15 -0.75	31.66 2.15 -1.88	37.92 2.90 -0.06	53.20 4.10 -4.08	55.37 4.59 -8.71	65.94 4.69 -18.61	65.83 4.56 -20.54	65.63 4.75 -16.94	65.69 4.64 -17.66	66.51 4.30 -21.69	66.82 4.25 -22.10	66.84 4.20 -22.26	66.89 4.08 -23.60	67.86 4.71 -19.52	86.11 6.32 -23.40	76.04 5.72 -18.80	70.94 6.24 -11.78	72.00 5.23 -21.68	61.46 4.60 -15.08	45.36 3.74 -4.60	40.73 3.07 -3.94
RAVENSWOOD_GT2_2 24245	35.43 2.29 -3.35	31.61 2.14 -0.99	31.45 2.15 -1.05	30.88 2.15 -0.75	31.66 2.15 -1.88	37.92 2.90 -0.06	53.20 4.10 -4.08	55.37 4.59 -8.71	65.94 4.69 -18.61	65.83 4.56 -20.54	65.63 4.75 -16.94	65.69 4.64 -17.66	66.51 4.30 -21.69	66.82 4.25 -22.10	66.84 4.20 -22.26	66.89 4.08 -23.60	67.86 4.71 -19.52	86.11 6.32 -23.40	76.04 5.72 -18.80	70.94 6.24 -11.78	72.00 5.23 -21.68	61.46 4.60 -15.08	45.36 3.74 -4.60	40.73 3.07 -3.94
RAVENSWOOD_GT2_3 24246	35.46 2.32 -3.35	31.64 2.16 -0.99	31.45 2.15 -1.05	30.91 2.18 -0.75	31.69 2.18 -1.88	37.92 2.90 -0.06	53.20 4.10 -4.08	55.42 4.63 -8.71	65.98 4.73 -18.61	65.87 4.60 -20.54	65.68 4.79 -16.94	65.73 4.69 -17.66	66.55 4.34 -21.69	66.87 4.29 -22.10	66.88 4.24 -22.26	66.93 4.12 -23.60	67.90 4.76 -19.52	86.16 6.37 -23.40	76.09 5.77 -18.80	70.99 6.30 -11.78	72.04 5.28 -21.68	61.50 4.64 -15.08	45.40 3.78 -4.60	40.73 3.07 -3.94
RAVENSWOOD_GT2_4 24247	35.46 2.32 -3.35	31.64 2.16 -0.99	31.45 2.15 -1.05	30.91 2.18 -0.75	31.69 2.18 -1.88	37.92 2.90 -0.06	53.20 4.10 -4.08	55.42 4.63 -8.71	65.98 4.73 -18.61	65.87 4.60 -20.54	65.68 4.79 -16.94	65.73 4.69 -17.66	66.55 4.34 -21.69	66.87 4.29 -22.10	66.88 4.24 -22.26	66.93 4.12 -23.60	67.90 4.76 -19.52	86.16 6.37 -23.40	76.09 5.77 -18.80	70.99 6.30 -11.78	72.04 5.28 -21.68	61.50 4.64 -15.08	45.40 3.78 -4.60	40.73 3.07 -3.94
RAVENSWOOD_GT3_1 24248	35.43 2.29 -3.35	31.61 2.14 -0.99	31.45 2.15 -1.05	30.88 2.15 -0.75	31.66 2.15 -1.88	37.92 2.90 -0.06	53.20 4.10 -4.08	55.37 4.59 -8.71	65.94 4.69 -18.61	65.83 4.56 -20.54	65.63 4.75 -16.94	65.69 4.64 -17.66	66.51 4.30 -21.69	66.82 4.25 -22.10	66.84 4.20 -22.26	66.89 4.08 -23.60	67.86 4.71 -19.52	86.11 6.32 -23.40	76.04 5.72 -18.80	70.94 6.24 -11.78	72.00 5.23 -21.68	61.46 4.60 -15.08	45.36 3.74 -4.60	40.73 3.07 -3.94
RAVENSWOOD_GT3_2 24249	35.43 2.29 -3.35	31.61 2.14 -0.99	31.45 2.15 -1.05	30.88 2.15 -0.75	31.66 2.15 -1.88	37.92 2.90 -0.06	53.20 4.10 -4.08	55.37 4.59 -8.71	65.94 4.69 -18.61	65.83 4.56 -20.54	65.63 4.75 -16.94	65.69 4.64 -17.66	66.51 4.30 -21.69	66.82 4.25 -22.10	66.84 4.20 -22.26	66.89 4.08 -23.60	67.86 4.71 -19.52	86.11 6.32 -23.40	76.04 5.72 -18.80	70.94 6.24 -11.78	72.00 5.23 -21.68	61.46 4.60 -15.08	45.36 3.74 -4.60	40.73 3.07 -3.94
RAVENSWOOD_GT3_3 24250	35.49 2.35 -3.35	31.64 2.16 -0.99	31.48 2.18 -1.05	30.94 2.21 -0.75	31.72 2.21 -1.88	37.96 2.94 -0.06	53.24 4.14 -4.08	55.46 4.67 -8.71	66.02 4.78 -18.61	65.91 4.64 -20.54	65.72 4.83 -16.94	65.78 4.73 -17.66	66.63 4.42 -21.69	66.91 4.33 -22.10	66.92 4.28 -22.26	66.96 4.16 -23.60	67.94 4.80 -19.52	86.22 6.43 -23.40	76.14 5.82 -18.80	71.04 6.35 -11.78	72.09 5.32 -21.68	61.54 4.68 -15.08	45.44 3.81 -4.60	40.76 3.10 -3.94
RAVENSWOOD_GT3_4 24251	35.49 2.35 -3.35	31.64 2.16 -0.99	31.48 2.18 -1.05	30.94 2.21 -0.75	31.72 2.21 -1.88	37.96 2.94 -0.06	53.24 4.14 -4.08	55.46 4.67 -8.71	66.02 4.78 -18.61	65.91 4.64 -20.54	65.72 4.83 -16.94	65.78 4.73 -17.66	66.63 4.42 -21.69	66.91 4.33 -22.10	66.92 4.28 -22.26	66.96 4.16 -23.60	67.94 4.80 -19.52	86.22 6.43 -23.40	76.14 5.82 -18.80	71.04 6.35 -11.78	72.09 5.32 -21.68	61.54 4.68 -15.08	45.44 3.81 -4.60	40.76 3.10 -3.94
RAVENSWOOD_GT_1 23729	35.65 2.50 -3.35	31.82 2.34 -1.00	31.66 2.35 -1.05	31.08 2.35 -0.76	31.86 2.35 -1.89	38.18 3.15 -0.07	53.52 4.41 -4.09	67.82 4.97 -20.78	66.87 5.03 -19.20	67.82 4.89 -22.20	68.16 5.10 -19.12	68.85 4.99 -20.48	68.16 4.66 -22.98	68.16 4.57 -23.12	68.16 4.52 -23.26	67.20 4.39 -23.60	74.02 5.06 -25.34	97.00 6.77 -33.84	76.46 6.13 -18.81	71.36 6.67 -11.78	72.36 5.59 -21.68	68.50 4.93 -21.79	67.48 4.04 -26.41	40.97 3.30 -3.95
RAVENSWOOD_GT_10 24258	35.43 2.29 -3.35	31.61 2.14 -0.99	31.45 2.15 -1.05	30.88 2.15 -0.75	31.66 2.15 -1.88	37.92 2.90 -0.06	53.20 4.10 -4.08	55.37 4.59 -8.71	65.94 4.69 -18.61	65.83 4.56 -20.54	65.63 4.75 -16.94	65.69 4.64 -17.66	66.55 4.34 -21.69	66.82 4.25 -22.10	66.84 4.20 -22.26	66.89 4.08 -23.60	67.86 4.71 -19.52	86.11 6.32 -23.40	76.04 5.72 -18.80	70.94 6.24 -11.78	72.00 5.23 -21.68	61.46 4.60 -15.08	45.36 3.74 -4.60	40.73 3.07 -3.94
RAVENSWOOD_GT_11 24259	35.43 2.29 -3.35	31.61 2.14 -0.99	31.45 2.15 -1.05	30.88 2.15 -0.75	31.66 2.15 -1.88	37.92 2.90 -0.06	53.20 4.10 -4.08	55.37 4.59 -8.71	65.94 4.69 -18.61	65.83 4.56 -20.54	65.63 4.75 -16.94	65.69 4.64 -17.66	66.55 4.34 -21.69	66.82 4.25 -22.10	66.84 4.20 -22.26	66.89 4.08 -23.60	67.86 4.71 -19.52	86.11 6.32 -23.40	76.04 5.72 -18.80	70.94 6.24 -11.78	72.00 5.23 -21.68	61.46 4.60 -15.08	45.36 3.74 -4.60	40.73 3.07 -3.94
RAVENSWOOD_GT_4 24252	35.43 2.29 -3.35	31.58 2.11 -0.99	31.42 2.12 -1.05	30.85 2.13 -0.75	31.66 2.15 -1.88	37.89 2.87 -0.06	53.15 4.05 -4.08	55.37 4.59 -8.71	65.90 4.65 -18.61	65.79 4.52 -20.54	65.59 4.70 -16.94	65.65 4.60 -17.66	66.51 4.30 -21.69	66.78 4.21 -22.10	66.80 4.16 -22.26	66.85 4.04 -23.60	67.86 4.71 -19.52	86.05 6.26 -23.40	75.99 5.67 -18.80	70.88 6.19 -11.78	71.95 5.19 -21.68	61.41 4.55 -15.08	45.33 3.70 -4.60	40.69 3.03 -3.94
RAVENSWOOD_GT_5 24254	35.43 2.29 -3.35	31.58 2.11 -0.99	31.42 2.12 -1.05	30.85 2.13 -0.75	31.66 2.15 -1.88	37.89 2.87 -0.06	53.15 4.05 -4.08	55.37 4.59 -8.71	65.90 4.65 -18.61	65.79 4.52 -20.54	65.59 4.70 -16.94	65.65 4.60 -17.66	66.51 4.30 -21.69	66.78 4.21 -22.10	66.80 4.16 -22.26	66.85 4.04 -23.60	67.86 4.71 -19.52	86.05 6.26 -23.40	75.99 5.67 -18.80	70.88 6.19 -11.78	71.95 5.19 -21.68	61.41 4.55 -15.08	45.33 3.70 -4.60	40.69 3.03 -3.94
RAVENSWOOD_GT_6 24253	35.43 2.29 -3.35	31.58 2.11 -0.99	31.42 2.12 -1.05	30.85 2.13 -0.75	31.66 2.15 -1.88	37.89 2.87 -0.06	53.15 4.05 -4.08	55.37 4.59 -8.71	65.90 4.65 -18.61	65.79 4.52 -20.54	65.59 4.70 -16.94	65.65 4.60 -17.66	66.51 4.30 -21.69	66.78 4.21 -22.10	66.80 4.16 -22.26	66.85 4.04 -23.60	67.86 4.71 -19.52	86.05 6.26 -23.40	75.99 5.67 -18.80	70.88 6.19 -11.78	71.95 5.19 -21.68	61.41 4.55 -15.08	45.33 3.70 -4.60	40.69 3.03 -3.94



RAVENSWOOD_GT_7 24255	35.43 2.29 -3.35	31.58 2.11 -0.99	31.42 2.12 -1.05	30.85 2.13 -0.75	31.66 2.15 -1.88	37.89 2.87 -0.06	53.15 4.05 -4.08	55.37 4.59 -8.71	65.90 4.65 -18.61	65.79 4.52 -20.54	65.59 4.70 -16.94	65.65 4.60 -17.66	66.51 4.30 -21.69	66.78 4.21 -22.10	66.80 4.16 -22.26	66.85 4.04 -23.60	67.86 4.71 -19.52	86.05 6.26 -23.40	75.99 5.67 -18.80	70.88 6.19 -11.78	71.95 5.19 -21.68	61.41 4.55 -15.08	45.33 3.70 -4.60	40.69 3.03 -3.94
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	35.43 2.29 -3.35	31.61 2.14 -0.99	31.45 2.15 -1.05	30.88 2.15 -0.75	31.66 2.15 -1.88	37.92 2.90 -0.06	53.20 4.10 -4.08	55.37 4.59 -8.71	65.94 4.69 -18.61	65.83 4.56 -20.54	65.63 4.75 -16.94	65.69 4.64 -17.66	66.55 4.34 -21.69	66.82 4.25 -22.10	66.84 4.20 -22.26	66.89 4.08 -23.60	67.86 4.71 -19.52	86.11 6.32 -23.40	76.04 5.72 -18.80	70.94 6.24 -11.78	72.00 5.23 -21.68	61.46 4.60 -15.08	45.36 3.74 -4.60	40.73 3.07 -3.94
RAVENSWOOD_GT_9 24257	35.43 2.29 -3.35	31.61 2.14 -0.99	31.45 2.15 -1.05	30.88 2.15 -0.75	31.66 2.15 -1.88	37.92 2.90 -0.06	53.20 4.10 -4.08	55.37 4.59 -8.71	65.94 4.69 -18.61	65.83 4.56 -20.54	65.63 4.75 -16.94	65.69 4.64 -17.66	66.55 4.34 -21.69	66.82 4.25 -22.10	66.84 4.20 -22.26	66.89 4.08 -23.60	67.86 4.71 -19.52	86.11 6.32 -23.40	76.04 5.72 -18.80	70.94 6.24 -11.78	72.00 5.23 -21.68	61.46 4.60 -15.08	45.36 3.74 -4.60	40.73 3.07 -3.94
RAVENSWOOD___1 23533	35.62 2.47 -3.35	31.79 2.31 -1.00	31.63 2.32 -1.05	31.06 2.32 -0.76	31.83 2.32 -1.89	38.14 3.11 -0.07	53.48 4.37 -4.09	67.74 4.88 -20.78	66.83 4.99 -19.20	67.78 4.85 -22.20	68.12 5.05 -19.12	68.77 4.90 -20.48	68.08 4.58 -22.98	68.08 4.49 -23.12	68.08 4.44 -23.26	67.12 4.31 -23.60	73.98 5.02 -25.34	96.88 6.65 -33.84	76.36 6.03 -18.81	71.25 6.56 -11.78	72.31 5.55 -21.68	68.46 4.89 -21.79	67.40 3.96 -26.41	40.94 3.27 -3.95
RAVENSWOOD___2 23534	35.56 2.41 -3.35	31.73 2.25 -1.00	31.54 2.23 -1.05	31.00 2.27 -0.76	31.78 2.27 -1.89	38.04 3.01 -0.07	53.34 4.23 -4.09	67.49 4.63 -20.78	66.49 4.65 -19.20	67.45 4.52 -22.20	67.77 4.70 -19.12	68.42 4.56 -20.48	67.76 4.25 -22.98	67.80 4.21 -23.12	67.76 4.12 -23.26	66.81 4.00 -23.60	73.63 4.67 -25.34	96.43 6.20 -33.84	75.95 5.62 -18.81	70.83 6.14 -11.78	71.91 5.14 -21.68	68.08 4.51 -21.79	67.18 3.74 -26.41	40.84 3.17 -3.95
RAVENSWOOD___3 23535	35.43 2.29 -3.35	31.61 2.14 -0.99	31.45 2.15 -1.05	30.88 2.15 -0.75	31.66 2.15 -1.88	37.92 2.90 -0.06	53.20 4.10 -4.08	55.42 4.63 -8.71	65.94 4.69 -18.61	65.83 4.56 -20.54	65.63 4.75 -16.94	65.69 4.64 -17.66	66.55 4.34 -21.69	66.82 4.25 -22.10	66.84 4.20 -22.26	66.89 4.08 -23.60	67.86 4.71 -19.52	86.11 6.32 -23.40	76.04 5.72 -18.80	70.94 6.24 -11.78	72.00 5.23 -21.68	61.46 4.60 -15.08	45.36 3.74 -4.60	40.73 3.07 -3.94
RAVENSWOOD___4 23820	35.59 2.44 -3.35	31.76 2.28 -1.00	31.60 2.29 -1.05	31.03 2.29 -0.76	31.81 2.29 -1.89	38.11 3.08 -0.07	53.43 4.32 -4.09	67.70 4.84 -20.78	66.74 4.90 -19.20	67.70 4.77 -22.20	68.03 4.97 -19.12	68.72 4.86 -20.48	68.04 4.54 -22.98	68.04 4.45 -23.12	68.04 4.40 -23.26	67.08 4.27 -23.60	73.89 4.93 -25.34	96.83 6.60 -33.84	76.31 5.98 -18.81	71.20 6.51 -11.78	72.22 5.46 -21.68	68.38 4.80 -21.79	67.37 3.92 -26.41	40.87 3.20 -3.95
RCPL_TRUST___DRP 24196	35.46 2.32 -3.35	31.61 2.14 -0.99	31.45 2.15 -1.05	30.91 2.18 -0.75	31.69 2.18 -1.88	37.92 2.90 -0.06	53.20 4.10 -4.08	55.41 4.63 -8.70	63.05 4.73 -15.68	63.12 4.60 -17.79	63.34 4.79 -14.61	63.26 4.64 -15.23	62.65 4.34 -17.79	62.45 4.25 -17.73	62.44 4.20 -17.87	62.40 4.08 -19.11	66.09 4.76 -17.71	86.11 6.32 -23.40	76.04 5.72 -18.80	70.82 6.24 -11.66	65.28 5.28 -14.91	59.20 4.60 -12.83	45.36 3.74 -4.60	40.73 3.07 -3.94
RENSSELAER___COGEN 23796	35.66 1.64 -4.24	31.33 1.60 -1.25	31.14 1.55 -1.32	30.46 1.54 -0.95	31.52 1.52 -2.38	36.93 1.89 -0.08	52.67 2.48 -5.17	55.48 2.40 -11.00	56.40 2.43 -11.33	57.35 2.28 -14.34	57.99 2.50 -11.54	57.90 2.47 -12.03	53.77 2.23 -11.02	52.20 2.14 -9.58	52.08 2.02 -9.69	52.17 1.96 -11.00	62.84 2.31 -16.91	88.76 3.16 -29.21	77.83 2.83 -23.48	70.09 2.96 -14.21	55.48 2.48 -7.91	53.50 2.17 -9.55	44.77 2.00 -5.74	40.62 1.99 -4.92
REVERE_CPPR_DRP 24186	29.55 -0.24 0.00	28.20 -0.28 0.00	27.95 -0.31 0.00	27.64 -0.34 0.00	27.27 -0.36 0.00	34.64 -0.31 0.00	45.07 0.05 0.00	42.38 0.29 0.00	43.11 0.47 0.00	41.14 0.41 0.00	44.52 0.57 0.00	43.82 0.43 0.00	40.93 0.41 0.00	40.80 0.32 0.00	40.66 0.28 0.00	39.45 0.24 0.00	44.28 0.65 0.00	57.35 0.96 0.00	52.19 0.67 0.00	53.81 0.90 0.00	45.63 0.54 0.00	42.03 0.25 0.00	37.03 0.00 0.00	33.48 -0.24 0.00
ROCHESTER_9_IC 23652	27.34 -2.35 0.10	26.32 -2.28 -0.12	26.12 -2.26 -0.13	25.97 -2.10 -0.09	25.94 -1.91 -0.23	32.31 -2.66 -0.01	41.80 -3.02 0.21	38.96 -2.65 0.47	38.21 -2.52 1.91	37.36 -2.53 0.85	40.45 -2.81 0.68	39.90 -2.78 0.71	37.32 -2.55 0.65	37.35 -2.55 0.57	37.30 -2.50 0.58	36.15 -2.43 0.63	39.88 -2.75 1.00	51.20 -3.50 1.70	46.91 -3.25 1.37	48.65 -3.44 0.82	41.71 -2.93 0.45	38.43 -2.80 0.55	34.07 -2.63 0.33	31.82 -2.36 -0.46
ROSETON___1 23587	35.03 1.91 -3.33	31.24 1.77 -0.99	31.05 1.75 -1.04	30.51 1.79 -0.74	31.29 1.80 -1.87	37.36 2.34 -0.06	52.33 3.24 -4.06	54.27 3.53 -8.66	55.13 3.58 -8.91	55.65 3.50 -11.42	56.78 3.65 -9.19	56.53 3.56 -9.59	52.62 3.32 -8.78	51.38 3.28 -7.63	51.32 3.23 -7.72	51.11 3.14 -8.76	60.71 3.62 -13.47	84.51 4.85 -23.27	74.65 4.43 -18.70	69.05 4.82 -11.32	55.45 4.06 -6.30	52.89 3.51 -7.60	44.49 2.89 -4.57	40.00 2.36 -3.92
ROSETON___2 23588	35.03 1.91 -3.33	31.24 1.77 -0.99	31.05 1.75 -1.04	30.51 1.79 -0.74	31.29 1.80 -1.87	37.36 2.34 -0.06	52.33 3.24 -4.06	54.27 3.53 -8.66	55.13 3.58 -8.91	55.65 3.50 -11.42	56.78 3.65 -9.19	56.53 3.56 -9.59	52.62 3.32 -8.78	51.38 3.28 -7.63	51.32 3.23 -7.72	51.11 3.14 -8.76	60.71 3.62 -13.47	84.51 4.85 -23.27	74.65 4.43 -18.70	69.05 4.82 -11.32	55.45 4.06 -6.30	52.89 3.51 -7.60	44.49 2.89 -4.57	40.00 2.36 -3.92
RUSSELL___1 23602	27.25 -2.44 0.10	26.21 -2.39 -0.12	26.01 -2.37 -0.13	25.83 -2.24 -0.09	25.83 -2.02 -0.23	32.31 -2.66 -0.01	40.72 -4.10 0.21	38.20 -3.41 0.47	37.99 -2.73 1.92	37.65 -2.20 0.88	39.68 -3.56 0.71	39.13 -3.51 0.74	36.97 -2.88 0.68	37.57 -2.31 0.59	37.48 -2.30 0.60	36.32 -2.24 0.66	39.14 -3.45 1.04	49.89 -4.74 1.77	45.62 -4.48 1.42	47.30 -4.76 0.85	40.56 -4.06 0.47	38.66 -2.55 0.57	34.06 -2.63 0.34	31.74 -2.43 -0.45
RUSSELL___2 23532	27.25 -2.44 0.10	26.21 -2.39 -0.12	26.01 -2.37 -0.13	25.83 -2.24 -0.09	25.83 -2.02 -0.23	32.31 -2.66 -0.01	40.72 -4.10 0.21	38.20 -3.41 0.47	37.99 -2.73 1.92	37.65 -2.20 0.88	39.68 -3.56 0.71	39.13 -3.51 0.74	36.97 -2.88 0.68	37.57 -2.31 0.59	37.48 -2.30 0.60	36.32 -2.24 0.66	39.14 -3.45 1.04	49.89 -4.74 1.77	45.62 -4.48 1.42	47.30 -4.76 0.85	40.56 -4.06 0.47	38.66 -2.55 0.57	34.06 -2.63 0.34	31.74 -2.43 -0.45
RUSSELL___3 23549	27.25 -2.44 0.10	26.24 -2.36 -0.12	26.04 -2.35 -0.13	25.86 -2.21 -0.09	25.86 -1.99 -0.23	32.24 -2.73 -0.01	41.40 -3.42 0.21	38.67 -2.95 0.47	38.08 -2.64 1.91	37.36 -2.53 0.85	40.19 -3.08 0.68	39.59 -3.08 0.71	37.15 -2.72 0.65	37.35 -2.55 0.57	37.30 -2.50 0.58	36.11 -2.47 0.63	39.62 -3.01 1.00	50.58 -4.12 1.70	46.34 -3.81 1.37	48.07 -4.02 0.82	41.30 -3.34 0.45	38.43 -2.80 0.55	34.00 -2.70 0.33	31.72 -2.46 -0.46

RUSSELL___4 23556	27.25 -2.44 0.10	26.21 -2.39 -0.12	26.01 -2.37 -0.13	25.83 -2.24 -0.09	25.83 -2.02 -0.23	32.31 -2.66 -0.01	40.72 -4.10 0.21	38.20 -3.41 0.47	37.99 -2.73 1.92	37.61 -2.24 0.88	39.68 -3.56 0.71	39.13 -3.51 0.74	36.97 -2.88 0.68	37.57 -2.31 0.59	37.48 -2.30 0.60	36.32 -2.24 0.66	39.14 -3.45 1.04	49.89 -4.74 1.77	45.62 -4.48 1.42	47.30 -4.76 0.85	40.56 -4.06 0.47	38.66 -2.55 0.57	34.06 -2.63 0.34	31.74 -2.43 -0.45
RUSSELL___STATION 23914	27.25 -2.44 0.10	26.24 -2.36 -0.12	26.04 -2.35 -0.13	25.86 -2.21 -0.09	25.86 -1.99 -0.23	32.24 -2.73 -0.01	41.40 -3.42 0.21	38.67 -2.95 0.47	38.08 -2.64 1.91	37.36 -2.53 0.85	40.19 -3.08 0.68	39.59 -3.08 0.71	37.15 -2.72 0.65	37.35 -2.55 0.57	37.30 -2.50 0.58	36.11 -2.47 0.63	39.62 -3.01 1.00	50.58 -4.12 1.70	46.34 -3.81 1.37	48.07 -4.02 0.82	41.30 -3.34 0.45	38.43 -2.80 0.55	34.00 -2.70 0.33	31.72 -2.46 -0.46
S SALMON___HYD 24043	28.97 -1.04 -0.22	27.50 -1.05 -0.07	27.25 -1.07 -0.07	26.94 -1.09 -0.05	26.67 -1.08 -0.12	33.67 -1.29 0.00	43.99 -1.31 -0.27	41.65 -1.01 -0.58	42.42 -0.81 -0.60	40.10 -1.06 -0.43	43.37 -0.92 -0.34	42.62 -1.13 -0.36	39.84 -1.01 -0.33	39.74 -1.01 -0.29	39.62 -1.05 -0.29	38.48 -1.06 -0.33	43.30 -0.83 -0.50	56.30 -0.96 -0.87	51.24 -0.98 -0.70	52.33 -1.01 -0.42	44.24 -1.08 -0.23	40.85 -1.21 -0.28	36.09 -1.11 -0.17	32.67 -1.18 -0.13
SELKIRK___II 23799	35.35 1.34 -4.22	31.04 1.31 -1.25	30.85 1.27 -1.32	30.21 1.29 -0.94	31.27 1.27 -2.37	36.61 1.57 -0.08	52.19 2.03 -5.14	55.05 2.02 -10.95	55.92 2.00 -11.28	56.88 1.87 -14.28	57.46 2.02 -11.49	57.37 2.00 -11.98	53.32 1.82 -10.97	51.79 1.78 -9.54	51.76 1.74 -9.65	51.85 1.69 -10.95	62.38 1.92 -16.83	88.08 2.59 -29.09	77.27 2.37 -23.38	69.61 2.54 -14.15	55.08 2.12 -7.87	53.16 1.88 -9.50	44.41 1.67 -5.72	40.16 1.55 -4.90
SELKIRK___I 23801	35.48 1.49 -4.21	31.15 1.42 -1.24	30.98 1.41 -1.31	30.32 1.40 -0.94	31.40 1.41 -2.36	36.79 1.75 -0.08	52.49 2.34 -5.13	55.36 2.36 -10.92	56.23 2.35 -11.25	57.19 2.20 -14.26	57.79 2.37 -11.47	57.70 2.34 -11.97	53.63 2.15 -10.96	52.10 2.10 -9.53	52.07 2.06 -9.63	52.15 2.00 -10.94	62.70 2.27 -16.81	88.54 3.10 -29.05	77.70 2.83 -23.35	70.06 3.02 -14.13	55.48 2.53 -7.86	53.48 2.21 -9.49	44.62 1.89 -5.71	40.32 1.72 -4.89
SENECA OSWGO___HYD 24041	29.03 -1.01 -0.25	27.50 -1.05 -0.07	27.26 -1.07 -0.08	27.00 -1.04 -0.06	26.77 -0.99 -0.14	33.67 -1.29 0.00	43.98 -1.35 -0.31	41.73 -1.01 -0.66	42.46 -0.85 -0.68	40.12 -1.10 -0.49	43.16 -1.19 -0.40	42.59 -1.21 -0.41	39.81 -1.09 -0.38	39.71 -1.09 -0.33	39.62 -1.09 -0.33	38.53 -1.06 -0.38	43.20 -1.00 -0.58	56.21 -1.18 -1.00	51.24 -1.08 -0.81	52.18 -1.22 -0.49	44.19 -1.17 -0.27	40.90 -1.21 -0.33	36.08 -1.15 -0.20	32.72 -1.15 -0.15
SENECA___ENERGY 23797	28.36 -1.88 -0.45	26.90 -1.71 -0.13	26.67 -1.72 -0.14	26.45 -1.62 -0.10	26.32 -1.55 -0.25	32.80 -2.17 -0.01	43.27 -2.30 -0.55	41.56 -1.68 -1.16	42.19 -1.66 -1.22	40.44 -1.75 -1.47	43.19 -1.93 -1.18	42.66 -1.95 -1.23	39.79 -1.86 -1.13	39.55 -1.90 -0.98	39.43 -1.94 -0.99	38.42 -1.92 -1.12	43.35 -2.01 -1.73	57.23 -2.14 -2.98	51.91 -2.01 -2.40	52.41 -1.96 -1.45	44.14 -1.76 -0.81	40.79 -1.96 -0.98	35.61 -2.00 -0.59	32.22 -1.99 -0.49
SHOEMAKER___GT 23640	34.48 1.64 -3.06	30.90 1.51 -0.90	30.71 1.50 -0.96	30.17 1.51 -0.68	30.86 1.52 -1.72	37.04 2.03 -0.06	51.63 2.88 -3.73	53.17 3.16 -7.93	54.04 3.24 -8.16	54.43 3.18 -10.52	55.71 3.30 -8.46	55.43 3.21 -8.83	51.61 3.00 -8.09	50.41 2.91 -7.03	50.39 2.91 -7.11	50.07 2.78 -8.07	59.30 3.27 -12.40	82.28 4.46 -21.43	72.81 4.07 -17.23	67.73 4.39 -10.43	54.59 3.70 -5.80	51.96 3.18 -7.00	43.79 2.55 -4.21	39.42 2.09 -3.62
SHOREHAM_IC_1 23715	60.06 2.38 -27.89	58.49 2.25 -27.76	57.93 2.23 -27.44	57.93 2.29 -27.66	58.15 2.29 -28.23	59.06 2.97 -21.13	63.40 4.05 -14.32	68.17 4.29 -21.80	69.99 4.35 -23.00	71.39 4.32 -26.34	71.60 4.31 -23.35	71.69 4.21 -24.10	71.70 3.89 -27.29	71.70 3.80 -27.43	70.39 3.76 -26.26	70.18 3.65 -27.32	85.43 4.32 -37.49	142.26 5.98 -79.89	141.51 5.31 -84.68	128.91 5.87 -70.12	100.04 5.87 -50.13	89.46 4.30 -43.37	71.29 3.22 -31.04	61.75 2.73 -25.30
SHOREHAM_IC_2 23716	60.06 2.38 -27.89	58.49 2.25 -27.76	57.93 2.23 -27.44	57.93 2.29 -27.66	58.15 2.29 -28.23	59.06 2.97 -21.13	63.40 4.05 -14.32	68.17 4.29 -21.80	69.99 4.35 -23.00	71.39 4.32 -26.34	71.60 4.31 -23.35	71.69 4.21 -24.10	71.70 3.89 -27.29	71.70 3.80 -27.43	70.39 3.76 -26.26	70.18 3.65 -27.32	85.43 4.32 -37.49	142.26 5.98 -79.89	141.51 5.31 -84.68	128.91 5.87 -70.12	100.04 5.87 -50.13	89.46 4.30 -43.37	71.29 3.22 -31.04	61.75 2.73 -25.30
SISSONVILLE___ 23735	29.67 -0.12 0.00	28.03 -0.46 0.00	27.89 -0.37 0.00	27.45 -0.53 0.00	26.96 -0.66 0.00	34.36 -0.59 0.00	43.94 -1.08 0.00	40.57 -1.51 0.00	41.74 -0.90 0.00	40.28 -0.45 0.00	43.68 -0.26 0.00	43.08 -0.30 0.00	40.24 -0.28 0.00	40.31 -0.16 0.00	40.26 -0.12 0.00	39.10 -0.12 0.00	43.97 0.35 0.00	56.62 0.23 0.00	51.16 -0.36 0.00	52.86 -0.05 0.00	44.41 -0.68 0.00	41.24 -0.54 0.00	36.92 -0.11 0.00	33.48 -0.24 0.00
SITHE_IND_GS1 24169	28.75 -1.25 -0.21	27.35 -1.20 -0.06	27.11 -1.22 -0.07	26.85 -1.18 -0.05	26.61 -1.13 -0.12	33.49 -1.47 0.00	43.52 -1.76 -0.26	41.11 -1.51 -0.55	41.71 -1.49 -0.56	39.51 -1.63 -0.41	42.52 -1.76 -0.33	42.00 -1.74 -0.34	39.22 -1.62 -0.31	39.13 -1.62 -0.27	39.08 -1.57 -0.28	37.96 -1.57 -0.31	42.41 -1.70 -0.48	55.08 -2.14 -0.83	50.18 -2.01 -0.67	51.25 -2.06 -0.40	43.51 -1.80 -0.23	40.34 -1.71 -0.27	35.63 -1.56 -0.16	32.39 -1.45 -0.13
SITHE_IND_GS2 24170	28.75 -1.25 -0.21	27.35 -1.20 -0.06	27.11 -1.22 -0.07	26.85 -1.18 -0.05	26.61 -1.13 -0.12	33.49 -1.47 0.00	43.52 -1.76 -0.26	41.11 -1.51 -0.55	41.71 -1.49 -0.56	39.51 -1.63 -0.41	42.52 -1.76 -0.33	42.00 -1.74 -0.34	39.22 -1.62 -0.31	39.13 -1.62 -0.27	39.08 -1.57 -0.28	37.96 -1.57 -0.31	42.41 -1.70 -0.48	55.08 -2.14 -0.83	50.18 -2.01 -0.67	51.25 -2.06 -0.40	43.51 -1.80 -0.23	40.34 -1.71 -0.27	35.63 -1.56 -0.16	32.39 -1.45 -0.13
SITHE_IND_GS3 24171	28.75 -1.25 -0.21	27.35 -1.20 -0.06	27.11 -1.22 -0.07	26.85 -1.18 -0.05	26.61 -1.13 -0.12	33.49 -1.47 0.00	43.52 -1.76 -0.26	41.11 -1.51 -0.55	41.71 -1.49 -0.56	39.51 -1.63 -0.41	42.52 -1.76 -0.33	42.00 -1.74 -0.34	39.22 -1.62 -0.31	39.13 -1.62 -0.27	39.08 -1.57 -0.28	37.96 -1.57 -0.31	42.41 -1.70 -0.48	55.08 -2.14 -0.83	50.18 -2.01 -0.67	51.25 -2.06 -0.40	43.51 -1.80 -0.23	40.34 -1.71 -0.27	35.63 -1.56 -0.16	32.39 -1.45 -0.13
SITHE_IND_GS4 24172	28.75 -1.25 -0.21	27.35 -1.20 -0.06	27.11 -1.22 -0.07	26.85 -1.18 -0.05	26.61 -1.13 -0.12	33.49 -1.47 0.00	43.52 -1.76 -0.26	41.11 -1.51 -0.55	41.71 -1.49 -0.56	39.51 -1.63 -0.41	42.52 -1.76 -0.33	42.00 -1.74 -0.34	39.22 -1.62 -0.31	39.13 -1.62 -0.27	39.08 -1.57 -0.28	37.96 -1.57 -0.31	42.41 -1.70 -0.48	55.08 -2.14 -0.83	50.18 -2.01 -0.67	51.25 -2.06 -0.40	43.51 -1.80 -0.23	40.34 -1.71 -0.27	35.63 -1.56 -0.16	32.39 -1.45 -0.13
SITHE___BATAVIA 24024	26.21 -3.57 0.00	25.20 -3.42 -0.14	24.98 -3.42 -0.14	24.92 -3.16 -0.10	24.96 -2.93 -0.26	30.77 -4.19 -0.01	40.03 -4.91 0.09	37.33 -4.54 0.21	36.52 -4.56 1.55	35.88 -4.52 0.33	38.94 -4.75 0.26	38.38 -4.73 0.28	35.89 -4.38 0.25	35.84 -4.41 0.22	35.79 -4.36 0.22	34.66 -4.31 0.24	38.49 -4.76 0.38	49.66 -6.09 0.64	45.54 -5.46 0.51	46.84 -5.77 0.31	40.05 -4.87 0.17	36.85 -4.72 0.20	32.61 -4.30 0.12	30.57 -3.74 -0.59

SITHE___INDEPEND 23800	28.75 -1.25 -0.21	27.35 -1.20 -0.06	27.11 -1.22 -0.07	26.85 -1.18 -0.05	26.61 -1.13 -0.12	33.49 -1.47 0.00	43.52 -1.76 -0.26	41.11 -1.51 -0.55	41.71 -1.49 -0.56	39.51 -1.63 -0.41	42.52 -1.76 -0.33	42.00 -1.74 -0.34	39.22 -1.62 -0.31	39.13 -1.62 -0.27	39.08 -1.57 -0.28	37.96 -1.57 -0.31	42.41 -1.70 -0.48	55.08 -2.14 -0.83	50.18 -2.01 -0.67	51.25 -2.06 -0.40	43.51 -1.80 -0.23	40.34 -1.71 -0.27	35.63 -1.56 -0.16	32.39 -1.45 -0.13
SITHE___MASSENA 23902	29.88 0.09 0.00	28.54 0.06 0.00	28.34 0.08 0.00	27.98 0.00 0.00	27.54 -0.08 0.00	34.96 0.00 0.00	44.57 -0.45 0.00	41.15 -0.93 0.00	41.74 -0.90 0.00	40.24 -0.49 0.00	43.51 -0.44 0.00	43.04 -0.35 0.00	40.16 -0.36 0.00	40.19 -0.28 0.00	40.18 -0.20 0.00	39.02 -0.20 0.00	43.32 -0.31 0.00	55.89 -0.51 0.00	50.75 -0.77 0.00	52.23 -0.69 0.00	44.46 -0.63 0.00	41.36 -0.42 0.00	37.03 0.00 0.00	33.68 -0.03 0.00
SITHE___OGDNSBRG 24021	30.09 0.30 0.00	28.68 0.20 0.00	28.51 0.25 0.00	28.09 0.11 0.00	27.62 0.00 0.00	35.17 0.21 0.00	44.89 -0.14 0.00	41.37 -0.72 0.00	42.21 -0.43 0.00	40.77 0.04 0.00	44.17 0.22 0.00	43.60 0.22 0.00	40.73 0.20 0.00	40.75 0.28 0.00	40.70 0.32 0.00	39.53 0.31 0.00	44.06 0.44 0.00	56.79 0.39 0.00	51.41 -0.10 0.00	53.07 0.16 0.00	45.00 -0.09 0.00	41.82 0.04 0.00	37.36 0.33 0.00	33.92 0.20 0.00
SITHE___STERLING 23777	29.52 -0.36 -0.09	28.14 -0.37 -0.03	27.89 -0.40 -0.03	27.60 -0.39 -0.02	27.29 -0.39 -0.05	34.54 -0.42 0.00	44.99 -0.14 -0.11	42.43 0.13 -0.22	43.12 0.26 -0.23	40.89 0.16 0.00	44.17 0.22 0.00	43.52 0.13 0.00	40.64 0.12 0.00	40.55 0.08 0.00	40.42 0.04 0.00	39.21 0.00 0.00	43.89 0.26 0.00	56.90 0.51 0.00	51.88 0.36 0.00	53.39 0.48 0.00	45.32 0.23 0.00	41.78 0.00 0.00	36.84 -0.19 0.00	33.35 -0.37 0.00
SOUTH CAIRO___GT 23612	35.65 2.12 -3.75	31.47 1.88 -1.11	31.24 1.81 -1.17	30.63 1.82 -0.84	31.55 1.82 -2.11	37.41 2.38 -0.07	53.10 3.51 -4.57	55.18 3.37 -9.73	56.15 3.50 -10.02	56.89 3.38 -12.78	57.87 3.65 -10.28	57.71 3.60 -10.72	53.67 3.32 -9.82	52.25 3.24 -8.54	52.16 3.15 -8.63	52.07 3.06 -9.80	62.48 3.80 -15.06	87.56 5.13 -26.03	77.28 4.84 -20.92	70.55 4.97 -12.67	56.28 4.15 -7.04	53.79 3.51 -8.51	44.99 2.85 -5.12	40.60 2.50 -4.38
SOUTH HAMPTN___IC 23720	60.33 2.65 -27.89	58.72 2.48 -27.76	58.15 2.46 -27.44	58.12 2.49 -27.66	58.37 2.51 -28.23	59.37 3.29 -21.13	63.94 4.59 -14.32	68.72 4.84 -21.80	70.54 4.90 -23.00	71.96 4.89 -26.34	72.22 4.92 -23.35	72.26 4.77 -24.10	72.27 4.46 -27.29	72.27 4.37 -27.43	70.92 4.28 -26.26	70.69 4.16 -27.32	86.04 4.93 -37.49	143.17 6.88 -79.89	142.33 6.13 -84.68	129.76 6.72 -70.12	100.76 5.55 -50.13	90.08 4.93 -43.37	71.81 3.74 -31.04	62.15 3.14 -25.30
SOUTHOLD___IC 23719	60.86 3.19 -27.89	59.15 2.91 -27.76	58.58 2.88 -27.44	58.54 2.91 -27.66	58.78 2.93 -28.23	59.97 3.88 -21.13	64.84 5.49 -14.32	69.73 5.85 -21.80	71.57 5.93 -23.00	72.94 5.86 -26.34	73.27 5.98 -23.35	73.30 5.81 -24.10	73.20 5.39 -27.29	73.20 5.30 -27.43	71.85 5.21 -26.26	71.59 5.06 -27.32	87.18 6.06 -37.49	144.74 8.46 -79.89	143.77 7.57 -84.68	131.24 8.20 -70.12	101.98 6.76 -50.13	91.13 5.97 -43.37	72.59 4.52 -31.04	62.76 3.74 -25.30
ST LAWRENCE___ 23600	29.73 -0.06 0.00	28.43 -0.06 0.00	28.23 -0.03 0.00	27.89 -0.08 0.00	27.49 -0.14 0.00	34.82 -0.14 0.00	44.39 -0.63 0.00	40.99 -1.09 0.00	41.49 -1.15 0.00	39.91 -0.81 0.00	43.11 -0.83 0.00	42.65 -0.74 0.00	39.83 -0.69 0.00	39.86 -0.61 0.00	39.81 -0.57 0.00	38.70 -0.51 0.00	42.88 -0.74 0.00	55.38 -1.02 0.00	50.38 -1.13 0.00	51.80 -1.11 0.00	44.14 -0.95 0.00	41.07 -0.71 0.00	36.73 -0.30 0.00	33.55 -0.17 0.00
STATION 5_MISC_HYD 23604	26.08 -3.60 0.11	25.10 -3.50 -0.12	24.88 -3.50 -0.12	24.71 -3.36 -0.09	24.78 -3.07 -0.22	31.05 -3.92 -0.01	39.85 -4.95 0.22	37.34 -4.25 0.49	36.90 -3.79 1.94	36.38 -3.46 0.88	38.80 -4.44 0.71	38.22 -4.43 0.74	35.95 -3.89 0.68	36.32 -3.56 0.59	36.22 -3.55 0.60	35.10 -3.45 0.66	38.27 -4.32 1.04	48.98 -5.64 1.77	44.79 -5.31 1.42	46.39 -5.66 0.86	39.75 -4.87 0.47	37.24 -3.97 0.57	32.72 -3.96 0.34	30.50 -3.68 -0.45
STURGEON_POOL_HYD 23609	35.28 2.06 -3.44	31.35 1.85 -1.02	31.14 1.81 -1.07	30.56 1.82 -0.77	31.41 1.85 -1.93	37.47 2.45 -0.07	52.73 3.51 -4.19	54.80 3.79 -8.93	55.66 3.84 -9.19	56.25 3.75 -11.77	57.37 3.96 -9.47	57.09 3.82 -9.88	53.18 3.61 -9.05	51.90 3.56 -7.87	51.84 3.51 -7.95	51.62 3.37 -9.03	61.52 4.01 -13.88	85.79 5.41 -23.98	75.84 5.05 -19.28	69.98 5.40 -11.67	56.09 4.51 -6.49	53.46 3.84 -7.84	44.81 3.07 -4.71	40.25 2.50 -4.04
SYRACUSE___POWER 24017	29.20 -0.89 -0.31	27.69 -0.88 -0.09	27.45 -0.90 -0.10	27.21 -0.84 -0.07	26.97 -0.83 -0.17	33.91 -1.05 -0.01	44.41 -0.99 -0.38	42.25 -0.63 -0.80	42.87 -0.60 -0.83	40.48 -0.94 -0.69	43.53 -0.97 -0.56	42.97 -1.00 -0.58	40.16 -0.89 -0.53	40.04 -0.89 -0.46	39.91 -0.93 -0.47	38.84 -0.90 -0.53	43.52 -0.92 -0.81	56.78 -1.02 -1.41	51.67 -0.98 -1.13	52.54 -1.06 -0.68	44.52 -0.95 -0.38	41.19 -1.04 -0.46	36.27 -1.04 -0.28	32.86 -1.08 -0.22
Stony___Brook 24151	60.09 2.41 -27.89	58.52 2.28 -27.76	57.98 2.29 -27.44	57.98 2.35 -27.66	58.20 2.35 -28.23	59.09 3.01 -21.13	63.31 3.96 -14.32	68.13 4.25 -21.80	69.95 4.31 -23.00	71.39 4.32 -26.34	71.47 4.17 -23.35	71.52 4.04 -24.10	71.58 3.77 -27.29	71.58 3.68 -27.43	70.27 3.63 -26.26	70.02 3.49 -27.32	85.13 4.01 -37.49	141.76 5.47 -79.89	141.04 4.84 -84.68	128.44 5.40 -70.12	99.73 4.51 -50.13	89.16 4.01 -43.37	71.07 3.00 -31.04	61.81 2.80 -25.30
UNION___PROCESSING_DRP 323587	27.05 -2.65 0.09	26.07 -2.54 -0.12	25.84 -2.54 -0.13	25.72 -2.35 -0.09	25.67 -2.18 -0.23	31.92 -3.04 -0.01	41.22 -3.60 0.20	38.43 -3.20 0.45	37.68 -3.07 1.89	36.81 -3.10 0.83	39.85 -3.43 0.67	39.31 -3.38 0.70	36.76 -3.12 0.64	36.88 -3.04 0.56	36.83 -2.99 0.56	35.65 -2.94 0.62	39.34 -3.32 0.97	50.45 -4.29 1.66	46.27 -3.92 1.33	47.93 -4.18 0.80	41.09 -3.56 0.44	37.94 -3.30 0.54	33.63 -3.07 0.32	31.45 -2.73 -0.47
UPPER HUDSON___HYD 24058	37.03 2.89 -4.35	32.36 2.59 -1.28	32.16 2.54 -1.36	31.44 2.49 -0.97	32.69 2.62 -2.44	38.64 3.60 -0.08	54.96 4.64 -5.30	57.41 4.04 -11.29	58.76 4.48 -11.65	59.57 4.15 -14.69	60.38 4.61 -11.82	60.31 4.60 -12.33	55.82 4.01 -11.29	53.85 3.56 -9.81	53.85 3.55 -9.92	53.89 3.41 -11.27	65.13 4.19 -17.32	92.41 6.09 -29.92	80.62 5.05 -24.05	72.18 4.71 -14.56	57.88 4.69 -8.10	55.11 3.55 -9.78	45.72 2.81 -5.88	41.82 3.07 -5.03
UPPER RAQUET___HYD 24056	29.67 -0.12 0.00	28.03 -0.46 0.00	27.89 -0.37 0.00	27.45 -0.53 0.00	26.96 -0.66 0.00	34.36 -0.59 0.00	43.94 -1.08 0.00	40.57 -1.51 0.00	41.74 -0.90 0.00	40.28 -0.45 0.00	43.68 -0.26 0.00	43.08 -0.30 0.00	40.24 -0.28 0.00	40.31 -0.16 0.00	40.26 -0.12 0.00	39.10 -0.12 0.00	43.97 0.35 0.00	56.62 0.23 0.00	51.16 -0.36 0.00	52.86 -0.05 0.00	44.41 -0.68 0.00	41.24 -0.54 0.00	36.92 -0.11 0.00	33.48 -0.24 0.00
VISCHER___FERRY HYD 24020	36.02 1.97 -4.27	31.63 1.88 -1.26	31.37 1.78 -1.33	30.69 1.76 -0.95	31.79 1.77 -2.40	37.35 2.31 -0.08	53.15 2.93 -5.20	55.81 2.65 -11.08	56.87 2.81 -11.42	57.82 2.65 -14.44	58.51 2.94 -11.62	58.42 2.91 -12.12	54.18 2.55 -11.10	52.51 2.39 -9.65	52.52 2.38 -9.76	52.57 2.27 -11.08	63.44 2.79 -17.03	89.65 3.83 -29.42	78.56 3.40 -23.65	70.62 3.39 -14.32	56.03 2.98 -7.96	53.86 2.46 -9.61	44.96 2.15 -5.78	40.86 2.19 -4.95

WADING RIVER_IC_1 23522	60.00 2.32 -27.89	58.44 2.19 -27.76	57.87 2.18 -27.44	57.87 2.24 -27.66	58.09 2.24 -28.23	58.99 2.90 -21.13	63.26 3.92 -14.32	68.05 4.17 -21.80	69.82 4.18 -23.00	71.27 4.20 -26.34	71.47 4.17 -23.35	71.52 4.04 -24.10	71.58 3.77 -27.29	71.58 3.68 -27.43	70.27 3.63 -26.26	70.02 3.49 -27.32	85.26 4.14 -37.49	141.98 5.70 -79.89	141.30 5.10 -84.68	128.70 5.66 -70.12	99.86 4.64 -50.13	89.33 4.18 -43.37	71.18 3.11 -31.04	61.68 2.66 -25.30
WADING RIVER_IC_2 23547	60.00 2.32 -27.89	58.44 2.19 -27.76	57.87 2.18 -27.44	57.87 2.24 -27.66	58.09 2.24 -28.23	58.99 2.90 -21.13	63.26 3.92 -14.32	68.05 4.17 -21.80	69.82 4.18 -23.00	71.27 4.20 -26.34	71.47 4.17 -23.35	71.52 4.04 -24.10	71.58 3.77 -27.29	71.58 3.68 -27.43	70.27 3.63 -26.26	70.02 3.49 -27.32	85.26 4.14 -37.49	141.98 5.70 -79.89	141.30 5.10 -84.68	128.70 5.66 -70.12	99.86 4.64 -50.13	89.33 4.18 -43.37	71.18 3.11 -31.04	61.68 2.66 -25.30
WADING RIVER_IC_3 23601	60.00 2.32 -27.89	58.44 2.19 -27.76	57.87 2.18 -27.44	57.87 2.24 -27.66	58.09 2.24 -28.23	58.99 2.90 -21.13	63.26 3.92 -14.32	68.05 4.17 -21.80	69.82 4.18 -23.00	71.27 4.20 -26.34	71.47 4.17 -23.35	71.52 4.04 -24.10	71.58 3.77 -27.29	71.58 3.68 -27.43	70.27 3.63 -26.26	70.02 3.49 -27.32	85.26 4.14 -37.49	141.98 5.70 -79.89	141.30 5.10 -84.68	128.70 5.66 -70.12	99.86 4.64 -50.13	89.33 4.18 -43.37	71.18 3.11 -31.04	61.68 2.66 -25.30
WALDEN___HYDRO 24148	34.91 1.85 -3.27	31.16 1.71 -0.97	30.98 1.70 -1.02	30.42 1.71 -0.73	31.21 1.74 -1.84	37.33 2.31 -0.06	52.30 3.29 -3.99	54.24 3.66 -8.49	55.09 3.71 -8.74	55.57 3.62 -11.22	56.75 3.78 -9.03	56.53 3.73 -9.41	52.63 3.48 -8.62	51.41 3.44 -7.50	51.35 3.39 -7.58	51.11 3.29 -8.61	60.73 3.88 -13.23	84.44 5.19 -22.85	74.68 4.79 -18.37	69.22 5.19 -11.12	55.60 4.33 -6.18	52.92 3.68 -7.47	44.44 2.93 -4.49	39.93 2.36 -3.85
WARRENSBURG___ 23737	37.09 2.95 -4.35	32.42 2.65 -1.28	32.19 2.57 -1.36	31.49 2.55 -0.97	32.72 2.65 -2.44	38.71 3.67 -0.08	55.05 4.73 -5.30	57.45 4.08 -11.29	58.84 4.56 -11.65	59.65 4.24 -14.69	60.47 4.70 -11.82	60.36 4.64 -12.33	55.86 4.05 -11.29	53.89 3.60 -9.81	53.89 3.59 -9.92	53.93 3.45 -11.27	65.22 4.28 -17.32	92.52 6.20 -29.92	80.72 5.15 -24.05	72.29 4.82 -14.56	57.92 4.73 -8.10	55.15 3.59 -9.78	45.79 2.89 -5.88	41.89 3.14 -5.03
WATERSIDE___6 8 9 23538	35.59 2.44 -3.35	31.76 2.28 -1.00	31.60 2.29 -1.05	31.03 2.29 -0.76	31.81 2.29 -1.89	38.11 3.08 -0.07	53.43 4.32 -4.09	67.70 4.84 -20.78	66.74 4.90 -19.20	67.70 4.77 -22.20	68.03 4.97 -19.12	68.72 4.86 -20.48	68.04 4.54 -22.98	68.04 4.45 -23.12	68.04 4.40 -23.26	67.08 4.27 -23.60	73.89 4.93 -25.34	96.83 6.60 -33.84	76.31 5.98 -18.81	71.20 6.51 -11.78	72.22 5.46 -21.68	68.38 4.80 -21.79	67.37 3.92 -26.41	40.87 3.20 -3.95
WEST BABYLON___IC 23714	60.48 2.80 -27.89	58.86 2.62 -27.76	58.29 2.60 -27.44	58.26 2.63 -27.66	58.51 2.65 -28.23	59.55 3.46 -21.13	64.07 4.73 -14.32	68.97 5.09 -21.80	70.76 5.12 -23.00	72.12 5.05 -26.34	72.52 5.23 -23.35	72.52 5.03 -24.10	72.47 4.66 -27.29	72.51 4.61 -27.43	71.16 4.52 -26.26	70.92 4.39 -27.32	86.22 5.10 -37.49	143.22 6.94 -79.89	142.43 6.23 -84.68	129.86 6.83 -70.12	100.90 5.68 -50.13	90.21 5.06 -43.37	72.07 4.00 -31.04	62.46 3.44 -25.30
WEST CANADA___HYD 24049	29.77 0.06 0.08	28.55 0.09 0.02	28.29 0.06 0.03	28.04 0.08 0.02	27.66 0.08 0.05	35.06 0.10 0.00	45.11 0.18 0.10	42.12 0.25 0.21	42.68 0.26 0.22	40.69 0.24 0.29	43.98 0.26 0.23	43.41 0.26 0.24	40.55 0.24 0.22	40.48 0.20 0.19	40.39 0.20 0.19	39.19 0.20 0.22	43.59 0.31 0.34	56.20 0.39 0.58	51.41 0.36 0.47	53.05 0.42 0.28	45.20 0.27 0.16	41.80 0.21 0.19	37.06 0.15 0.11	33.72 0.10 0.10
WESTERN_NY_WIND 24143	26.16 -3.63 -0.01	25.18 -3.45 -0.14	24.96 -3.45 -0.15	24.89 -3.19 -0.10	24.93 -2.96 -0.26	30.70 -4.26 -0.01	39.95 -5.00 0.07	37.31 -4.59 0.18	36.48 -4.65 1.51	35.85 -4.60 0.27	38.89 -4.83 0.22	38.38 -4.77 0.23	35.85 -4.46 0.21	35.79 -4.49 0.19	35.75 -4.44 0.19	34.66 -4.35 0.20	38.46 -4.84 0.32	49.66 -6.20 0.53	45.58 -5.51 0.43	46.84 -5.82 0.25	39.99 -4.96 0.14	36.81 -4.80 0.17	32.60 -4.33 0.10	30.51 -3.81 -0.61
YORK___WARBASSE 23770	35.59 2.44 -3.35	31.73 2.25 -1.00	31.60 2.29 -1.05	31.03 2.29 -0.76	31.83 2.32 -1.89	38.07 3.04 -0.07	53.39 4.28 -4.09	67.70 4.84 -20.78	66.74 4.90 -19.20	67.70 4.77 -22.20	68.03 4.97 -19.12	68.77 4.90 -20.48	68.04 4.54 -22.98	68.08 4.49 -23.12	68.04 4.40 -23.26	67.12 4.31 -23.60	74.02 5.06 -25.34	97.05 6.82 -33.84	76.51 6.18 -18.81	71.41 6.72 -11.78	72.45 5.68 -21.68	68.59 5.01 -21.79	67.48 4.04 -26.41	40.87 3.20 -3.95