

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

01/17/2012

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	35.23 3.28 -1.03	33.23 2.88 0.00	31.95 2.50 0.00	30.75 2.46 0.00	31.54 2.52 0.00	32.68 2.81 -1.71	45.25 3.95 -7.86	50.58 4.52 -8.98	48.61 5.11 -3.91	50.03 4.86 -7.79	50.17 4.81 -8.32	48.28 4.61 -7.70	43.91 4.48 -3.87	43.04 4.49 -2.92	41.78 4.29 -3.71	42.64 4.39 -3.92	52.67 4.68 -12.55	74.11 5.41 -27.38	56.00 5.06 -12.28	50.77 4.44 -12.46	45.59 3.95 -10.75	42.37 3.69 -7.90	39.90 3.09 -8.17	36.49 3.05 -2.95
74TH STREET_GT_1 24260	35.26 3.31 -1.03	33.26 2.91 0.00	31.98 2.53 0.00	30.78 2.49 0.00	31.57 2.55 0.00	32.71 2.84 -1.71	45.28 3.98 -7.86	50.59 4.52 -8.98	48.65 5.15 -3.91	50.72 4.86 -8.47	51.24 4.81 -9.40	50.29 4.61 -9.70	44.03 4.48 -3.99	43.05 4.49 -2.93	41.79 4.29 -3.72	42.65 4.39 -3.93	53.14 4.68 -13.02	74.11 5.41 -27.39	56.00 5.06 -12.28	50.82 4.47 -12.47	45.63 3.98 -10.76	42.40 3.72 -7.90	39.93 3.12 -8.17	36.49 3.05 -2.95
74TH STREET_GT_2 24261	35.26 3.31 -1.03	33.26 2.91 0.00	31.98 2.53 0.00	30.78 2.49 0.00	31.57 2.55 0.00	32.71 2.84 -1.71	45.28 3.98 -7.86	50.59 4.52 -8.98	48.65 5.15 -3.91	50.72 4.86 -8.47	51.24 4.81 -9.40	50.29 4.61 -9.70	44.03 4.48 -3.99	43.05 4.49 -2.93	41.79 4.29 -3.72	42.65 4.39 -3.93	53.14 4.68 -13.02	74.11 5.41 -27.39	56.00 5.06 -12.28	50.82 4.47 -12.47	45.63 3.98 -10.76	42.40 3.72 -7.90	39.93 3.12 -8.17	36.49 3.05 -2.95
ADK HUDSON___FALLS 24011	33.72 1.45 -1.35	31.75 1.40 0.00	30.65 1.21 0.00	29.45 1.16 0.00	30.32 1.31 0.00	31.91 1.52 -2.24	45.74 2.04 -10.26	51.06 2.26 -11.72	46.99 2.30 -5.10	48.16 2.06 -8.72	47.64 2.04 -8.58	43.80 2.01 -5.81	42.25 1.88 -4.80	41.39 1.96 -3.80	40.40 1.79 -4.83	41.21 1.79 -5.10	52.60 1.77 -15.39	79.49 2.44 -35.74	56.89 2.20 -16.03	51.91 1.80 -16.24	46.51 1.61 -14.01	42.56 1.48 -10.31	40.59 1.29 -10.66	35.16 0.82 -3.86
ADK RESOURCE___RCVRY 23798	34.50 2.26 -1.32	32.57 2.22 0.00	31.48 2.03 0.00	30.24 1.95 0.00	31.16 2.15 0.00	32.67 2.34 -2.19	46.49 3.01 -10.03	51.85 3.30 -11.47	48.18 3.60 -4.99	49.13 3.22 -8.53	48.57 3.15 -8.39	44.75 3.09 -5.68	43.28 3.02 -4.70	42.38 3.03 -3.72	41.37 2.87 -4.73	42.20 2.88 -4.99	53.29 2.80 -15.05	79.70 3.43 -34.96	57.54 3.21 -15.68	52.51 2.74 -15.89	47.19 2.59 -13.71	43.32 2.46 -10.08	41.21 2.15 -10.43	35.93 1.68 -3.77
ADK S GLENS___FALLS 24028	33.72 1.45 -1.35	31.75 1.40 0.00	30.65 1.21 0.00	29.45 1.16 0.00	30.32 1.31 0.00	31.91 1.52 -2.24	45.74 2.04 -10.26	51.06 2.26 -11.72	46.99 2.30 -5.10	48.16 2.06 -8.72	47.64 2.04 -8.58	43.80 2.01 -5.81	42.25 1.88 -4.80	41.39 1.96 -3.80	40.40 1.79 -4.83	41.21 1.79 -5.10	52.60 1.77 -15.39	79.49 2.44 -35.74	56.89 2.20 -16.03	51.91 1.80 -16.24	46.51 1.61 -14.01	42.56 1.48 -10.31	40.59 1.29 -10.66	35.16 0.82 -3.86
ADK_NYS___DAM 23527	34.33 2.10 -1.31	32.35 2.00 0.00	31.27 1.83 0.00	30.05 1.75 0.00	30.87 1.86 0.00	32.35 2.03 -2.17	45.71 2.31 -9.96	50.98 2.52 -11.38	47.35 2.81 -4.95	48.46 2.62 -8.46	47.95 2.59 -8.33	44.17 2.55 -5.64	42.75 2.52 -4.66	41.85 2.53 -3.69	40.86 2.40 -4.69	41.72 2.44 -4.95	52.75 2.37 -14.94	78.86 2.85 -34.69	56.88 2.67 -15.56	51.98 2.34 -15.77	46.72 2.22 -13.60	42.97 2.19 -10.01	41.07 2.09 -10.35	36.00 1.77 -3.74
AIR_PRODUCTS___DRP 24190	34.15 1.92 -1.31	32.11 1.76 0.00	31.01 1.56 0.00	29.82 1.53 0.00	30.61 1.60 0.00	32.04 1.72 -2.17	44.83 1.44 -9.95	49.75 1.30 -11.37	46.00 1.46 -4.94	47.26 1.42 -8.45	46.72 1.37 -8.32	42.97 1.37 -5.63	41.53 1.32 -4.66	40.67 1.35 -3.68	39.71 1.25 -4.68	40.58 1.30 -4.94	51.67 1.31 -14.92	77.54 1.57 -34.66	55.67 1.47 -15.54	50.88 1.25 -15.75	45.69 1.20 -13.59	42.13 1.35 -10.00	40.72 1.75 -10.34	35.81 1.59 -3.74
ALBANY___1 23571	34.15 1.92 -1.31	32.11 1.76 0.00	31.01 1.56 0.00	29.82 1.53 0.00	30.61 1.60 0.00	32.04 1.72 -2.17	44.83 1.44 -9.95	49.75 1.30 -11.37	46.00 1.46 -4.94	47.26 1.42 -8.45	46.72 1.37 -8.32	42.97 1.37 -5.63	41.53 1.32 -4.66	40.67 1.35 -3.68	39.71 1.25 -4.68	40.58 1.30 -4.94	51.67 1.31 -14.92	77.54 1.57 -34.66	55.67 1.47 -15.54	50.88 1.25 -15.75	45.69 1.20 -13.59	42.13 1.35 -10.00	40.72 1.75 -10.34	35.81 1.59 -3.74
ALBANY___2 23572	34.15 1.92 -1.31	32.11 1.76 0.00	31.01 1.56 0.00	29.82 1.53 0.00	30.61 1.60 0.00	32.04 1.72 -2.17	44.83 1.44 -9.95	49.75 1.30 -11.37	46.00 1.46 -4.94	47.26 1.42 -8.45	46.72 1.37 -8.32	42.97 1.37 -5.63	41.53 1.32 -4.66	40.67 1.35 -3.68	39.71 1.25 -4.68	40.58 1.30 -4.94	51.67 1.31 -14.92	77.54 1.57 -34.66	55.67 1.47 -15.54	50.88 1.25 -15.75	45.69 1.20 -13.59	42.13 1.35 -10.00	40.72 1.75 -10.34	35.81 1.59 -3.74
ALBANY___3 23573	34.15 1.92 -1.31	32.11 1.76 0.00	31.01 1.56 0.00	29.82 1.53 0.00	30.61 1.60 0.00	32.04 1.72 -2.17	44.83 1.44 -9.95	49.75 1.30 -11.37	46.00 1.46 -4.94	47.26 1.42 -8.45	46.72 1.37 -8.32	42.97 1.37 -5.63	41.53 1.32 -4.66	40.67 1.35 -3.68	39.71 1.25 -4.68	40.58 1.30 -4.94	51.67 1.31 -14.92	77.54 1.57 -34.66	55.67 1.47 -15.54	50.88 1.25 -15.75	45.69 1.20 -13.59	42.13 1.35 -10.00	40.72 1.75 -10.34	35.81 1.59 -3.74
ALBANY___4 23574	34.15 1.92 -1.31	32.11 1.76 0.00	31.01 1.56 0.00	29.82 1.53 0.00	30.61 1.60 0.00	32.04 1.72 -2.17	44.83 1.44 -9.95	49.75 1.30 -11.37	46.00 1.46 -4.94	47.26 1.42 -8.45	46.72 1.37 -8.32	42.97 1.37 -5.63	41.53 1.32 -4.66	40.67 1.35 -3.68	39.71 1.25 -4.68	40.58 1.30 -4.94	51.67 1.31 -14.92	77.54 1.57 -34.66	55.67 1.47 -15.54	50.88 1.25 -15.75	45.69 1.20 -13.59	42.13 1.35 -10.00	40.72 1.75 -10.34	35.81 1.59 -3.74

ALBANY___LFG 323615	34.36 2.10 -1.33	32.29 1.94 0.00	31.18 1.74 0.00	29.96 1.67 0.00	30.76 1.74 0.00	32.25 1.89 -2.21	45.39 1.81 -10.13	50.48 1.82 -11.58	46.65 2.02 -5.04	47.90 1.91 -8.61	47.39 1.89 -8.48	43.55 1.83 -5.74	42.08 1.78 -4.75	41.20 1.82 -3.75	40.24 1.69 -4.77	41.12 1.75 -5.04	52.42 1.77 -15.21	78.77 2.15 -35.31	56.47 1.97 -15.84	51.62 1.69 -16.05	46.34 1.61 -13.85	42.63 1.66 -10.19	41.06 1.89 -10.54	36.00 1.71 -3.81
ALCOA_RYNLDS___DRP 24188	30.18 -0.74 0.00	29.90 -0.46 0.00	29.18 -0.27 0.00	27.95 -0.34 0.00	28.70 -0.32 0.00	27.59 -0.56 0.00	32.48 -0.97 0.00	36.08 -1.00 0.00	38.52 -1.07 0.00	36.34 -1.05 0.00	36.10 -0.93 0.00	35.15 -0.83 0.00	34.99 -0.57 0.00	35.10 -0.53 0.00	33.17 -0.61 0.00	33.61 -0.72 0.00	34.55 -0.89 0.00	40.11 -1.20 0.00	37.61 -1.04 0.00	32.90 -0.98 0.00	29.96 -0.93 0.00	29.92 -0.86 0.00	27.97 -0.66 0.00	30.15 -0.34 0.00
ALLEGHENY___COGEN 23514	29.09 -2.01 -0.18	29.77 -0.58 0.00	28.89 -0.56 0.00	27.76 -0.54 0.00	28.32 -0.70 0.00	27.91 -0.53 -0.30	33.50 -1.30 -1.36	35.78 -2.86 -1.55	37.24 -3.21 -0.85	35.55 -3.29 -1.46	35.20 -3.26 -1.43	33.67 -3.27 -0.97	32.88 -3.48 -0.80	32.81 -3.46 -0.63	31.34 -3.24 -0.81	32.26 -2.92 -0.85	35.35 -2.66 -2.57	44.72 -2.56 -5.97	38.98 -2.36 -2.68	34.56 -2.03 -2.71	31.07 -2.16 -2.34	30.53 -1.97 -1.72	29.41 -1.00 -1.78	29.00 -2.13 -0.64
ALTONA_WT_PWR 323606	30.67 -0.25 0.00	30.38 0.03 0.00	29.68 0.24 0.00	28.38 0.08 0.00	29.16 0.15 0.00	28.04 -0.11 0.00	33.11 -0.33 0.00	36.86 -0.22 0.00	39.35 -0.24 0.00	37.09 -0.30 0.00	36.88 -0.15 0.00	35.87 -0.11 0.00	35.63 0.07 0.00	35.77 0.14 0.00	33.78 0.00 0.00	34.26 -0.07 0.00	35.33 -0.11 0.00	41.06 -0.25 0.00	38.46 -0.19 0.00	33.64 -0.24 0.00	30.64 -0.25 0.00	30.53 -0.25 0.00	28.49 -0.14 0.00	30.64 0.15 0.00
AMERICAN_REF_FUEL 24010	28.39 -2.69 -0.16	27.62 -2.73 0.00	26.94 -2.50 0.00	25.92 -2.38 0.00	26.32 -2.70 0.00	25.71 -2.70 -0.26	31.97 -2.68 -1.20	35.31 -3.15 -1.38	35.56 -4.63 -0.60	33.66 -4.75 -1.02	33.33 -4.70 -1.01	32.16 -4.50 -0.68	31.50 -4.62 -0.56	31.48 -4.60 -0.45	30.29 -4.05 -0.57	31.05 -3.88 -0.60	33.24 -4.00 -1.80	40.79 -4.71 -4.19	36.21 -4.33 -1.88	32.50 -3.29 -1.90	29.66 -2.87 -1.64	29.62 -2.37 -1.21	27.22 -2.66 -1.25	27.22 -3.72 -0.45
ARTHUR_KILL_GT_1 23520	35.04 3.06 -1.05	33.09 2.73 -0.01	31.93 2.47 -0.01	30.76 2.46 -0.01	31.52 2.50 -0.01	32.60 2.73 -1.72	84.55 4.15 -46.96	76.85 4.30 -35.47	76.85 4.87 -32.39	76.85 4.64 -34.83	76.85 4.55 -35.27	76.85 4.35 -36.52	76.85 4.27 -37.02	76.85 4.28 -36.94	76.85 4.09 -38.99	76.85 4.19 -38.33	77.09 4.50 -37.15	86.70 5.08 -40.31	86.57 4.87 -43.04	77.09 4.34 -38.88	76.86 3.89 -42.08	84.55 3.57 -50.20	84.55 2.89 -53.03	84.55 2.80 -51.26
ARTHUR_KILL_2 23512	35.04 3.06 -1.05	33.09 2.73 -0.01	31.93 2.47 -0.01	30.76 2.46 -0.01	31.52 2.50 -0.01	32.60 2.73 -1.72	84.55 4.15 -46.96	76.85 4.30 -35.47	76.85 4.87 -32.39	76.85 4.64 -34.83	76.85 4.55 -35.27	76.85 4.35 -36.52	76.85 4.27 -37.02	76.85 4.28 -36.94	76.85 4.09 -38.99	76.85 4.19 -38.33	77.09 4.50 -37.15	86.70 5.08 -40.31	86.57 4.87 -43.04	77.09 4.34 -38.88	76.86 3.89 -42.08	84.55 3.57 -50.20	84.55 2.89 -53.03	84.55 2.80 -51.26
ARTHUR_KILL_3 23513	34.63 3.22 -0.50	32.95 2.82 0.23	31.86 2.41 0.00	30.73 2.43 0.00	31.45 2.44 0.00	32.62 2.76 -1.71	84.24 3.85 -46.95	68.54 4.45 -27.01	77.02 5.03 -32.40	77.01 4.79 -34.84	77.04 4.74 -35.28	77.04 4.53 -36.53	77.00 4.41 -37.03	76.96 4.38 -36.95	76.96 4.19 -38.99	77.00 4.33 -38.34	77.13 4.54 -37.16	67.72 5.21 -21.21	86.65 4.95 -43.05	77.17 4.40 -38.88	76.90 3.92 -42.08	84.65 3.66 -50.21	78.16 3.04 -46.49	84.69 2.96 -51.25
ASHOKAN____ 23654	35.22 3.18 -1.12	33.26 2.91 0.00	32.10 2.65 0.00	30.81 2.52 0.00	31.63 2.61 0.00	32.84 2.84 -1.85	45.85 3.91 -8.49	51.16 4.38 -9.71	48.68 4.87 -4.22	49.24 4.64 -7.22	48.76 4.63 -7.10	45.21 4.43 -4.81	43.84 4.30 -3.98	43.05 4.28 -3.15	41.90 4.12 -4.00	42.81 4.26 -4.22	52.79 4.61 -12.74	76.49 5.58 -29.60	56.99 5.06 -13.27	51.70 4.37 -13.45	46.33 3.83 -11.61	42.88 3.57 -8.54	40.50 3.04 -8.83	36.45 2.77 -3.19
ASTORIA_EAST_ENERGY_CC1 323581	35.24 3.28 -1.04	33.58 3.22 -0.01	32.28 2.83 -0.01	31.07 2.77 -0.01	31.84 2.81 -0.01	32.97 3.10 -1.72	45.66 4.35 -7.87	50.54 4.49 -8.97	48.64 5.15 -3.90	49.02 4.90 -6.73	48.51 4.81 -6.67	45.21 4.61 -4.63	43.76 4.52 -3.68	43.04 4.49 -2.92	41.78 4.29 -3.71	42.67 4.43 -3.91	52.01 4.75 -11.83	73.87 5.16 -27.39	55.89 4.95 -12.29	50.87 4.54 -12.45	45.62 3.98 -10.75	42.41 3.72 -7.91	39.85 3.04 -8.18	36.62 3.17 -2.96
ASTORIA_EAST_ENERGY_CC2 323582	35.27 3.31 -1.04	33.61 3.25 -0.01	32.28 2.83 -0.01	31.07 2.77 -0.01	31.84 2.81 -0.01	32.97 3.10 -1.72	45.66 4.35 -7.87	50.54 4.49 -8.97	48.64 5.15 -3.90	49.02 4.90 -6.73	48.51 4.81 -6.67	45.21 4.61 -4.63	43.76 4.52 -3.68	43.04 4.49 -2.92	41.78 4.29 -3.71	42.67 4.43 -3.91	52.01 4.75 -11.83	73.87 5.16 -27.39	55.89 4.95 -12.29	50.87 4.54 -12.45	45.62 3.98 -10.75	42.41 3.72 -7.91	39.85 3.04 -8.18	36.62 3.17 -2.96
ASTORIA_GT2_1 24094	35.27 3.31 -1.04	33.61 3.25 -0.01	32.28 2.83 -0.01	31.07 2.77 -0.01	31.84 2.81 -0.01	32.97 3.10 -1.72	45.69 4.38 -7.87	50.58 4.52 -8.97	48.64 5.15 -3.90	49.05 4.93 -6.73	48.51 4.81 -6.67	45.21 4.61 -4.63	43.76 4.52 -3.68	43.07 4.53 -2.92	41.78 4.29 -3.71	42.67 4.43 -3.91	52.01 4.75 -11.83	73.87 5.16 -27.39	55.93 4.99 -12.29	50.87 4.54 -12.45	45.62 3.98 -10.75	42.41 3.72 -7.91	39.85 3.04 -8.18	36.62 3.17 -2.96
ASTORIA_GT2_2 24095	35.27 3.31 -1.04	33.61 3.25 -0.01	32.28 2.83 -0.01	31.07 2.77 -0.01	31.84 2.81 -0.01	32.97 3.10 -1.72	45.69 4.38 -7.87	50.58 4.52 -8.97	48.64 5.15 -3.90	49.05 4.93 -6.73	48.51 4.81 -6.67	45.21 4.61 -4.63	43.76 4.52 -3.68	43.07 4.53 -2.92	41.78 4.29 -3.71	42.67 4.43 -3.91	52.01 4.75 -11.83	73.87 5.16 -27.39	55.93 4.99 -12.29	50.87 4.54 -12.45	45.62 3.98 -10.75	42.41 3.72 -7.91	39.85 3.04 -8.18	36.62 3.17 -2.96
ASTORIA_GT2_3 24096	35.27 3.31 -1.04	33.61 3.25 -0.01	32.28 2.83 -0.01	31.07 2.77 -0.01	31.84 2.81 -0.01	32.97 3.10 -1.72	45.69 4.38 -7.87	50.58 4.52 -8.97	48.64 5.15 -3.90	49.05 4.93 -6.73	48.51 4.81 -6.67	45.21 4.61 -4.63	43.76 4.52 -3.68	43.07 4.53 -2.92	41.78 4.29 -3.71	42.67 4.43 -3.91	52.01 4.75 -11.83	73.87 5.16 -27.39	55.93 4.99 -12.29	50.87 4.54 -12.45	45.62 3.98 -10.75	42.41 3.72 -7.91	39.85 3.04 -8.18	36.62 3.17 -2.96
ASTORIA_GT2_4 24097	35.27 3.31 -1.04	33.61 3.25 -0.01	32.28 2.83 -0.01	31.07 2.77 -0.01	31.84 2.81 -0.01	32.97 3.10 -1.72	45.69 4.38 -7.87	50.58 4.52 -8.97	48.64 5.15 -3.90	49.05 4.93 -6.73	48.51 4.81 -6.67	45.21 4.61 -4.63	43.76 4.52 -3.68	43.07 4.53 -2.92	41.78 4.29 -3.71	42.67 4.43 -3.91	52.01 4.75 -11.83	73.87 5.16 -27.39	55.93 4.99 -12.29	50.87 4.54 -12.45	45.62 3.98 -10.75	42.41 3.72 -7.91	39.85 3.04 -8.18	36.62 3.17 -2.96
ASTORIA_GT3_1 24098	35.27 3.31 -1.04	33.61 3.25 -0.01	32.28 2.83 -0.01	31.07 2.77 -0.01	31.84 2.81 -0.01	32.97 3.10 -1.72	45.69 4.38 -7.87	50.58 4.52 -8.97	48.64 5.15 -3.90	49.05 4.93 -6.73	48.51 4.81 -6.67	45.21 4.61 -4.63	43.76 4.52 -3.68	43.07 4.53 -2.92	41.78 4.29 -3.71	42.67 4.43 -3.91	52.01 4.75 -11.83	73.87 5.16 -27.39	55.93 4.99 -12.29	50.87 4.54 -12.45	45.62 3.98 -10.75	42.41 3.72 -7.91	39.85 3.04 -8.18	36.62 3.17 -2.96

ASTORIA_GT3_2 24099	35.27 3.31 -1.04	33.61 3.25 -0.01	32.28 2.83 -0.01	31.07 2.77 -0.01	31.84 2.81 -0.01	32.97 3.10 -1.72	45.69 4.38 -7.87	50.58 4.52 -8.97	48.64 5.15 -3.90	49.05 4.93 -6.73	48.51 4.81 -6.67	45.21 4.61 -4.63	43.76 4.52 -3.68	43.07 4.53 -2.92	41.78 4.29 -3.71	42.67 4.43 -3.91	52.01 4.75 -11.83	73.87 5.16 -27.39	55.93 4.99 -12.29	50.87 4.54 -12.45	45.62 3.98 -10.75	42.41 3.72 -7.91	39.85 3.04 -8.18	36.62 3.17 -2.96
ASTORIA_GT3_3 24100	35.27 3.31 -1.04	33.61 3.25 -0.01	32.28 2.83 -0.01	31.07 2.77 -0.01	31.84 2.81 -0.01	32.97 3.10 -1.72	45.69 4.38 -7.87	50.58 4.52 -8.97	48.64 5.15 -3.90	49.05 4.93 -6.73	48.51 4.81 -6.67	45.21 4.61 -4.63	43.76 4.52 -3.68	43.07 4.53 -2.92	41.78 4.29 -3.71	42.67 4.43 -3.91	52.01 4.75 -11.83	73.87 5.16 -27.39	55.93 4.99 -12.29	50.87 4.54 -12.45	45.62 3.98 -10.75	42.41 3.72 -7.91	39.85 3.04 -8.18	36.62 3.17 -2.96
ASTORIA_GT3_4 24101	35.27 3.31 -1.04	33.61 3.25 -0.01	32.28 2.83 -0.01	31.07 2.77 -0.01	31.84 2.81 -0.01	32.97 3.10 -1.72	45.69 4.38 -7.87	50.58 4.52 -8.97	48.64 5.15 -3.90	49.05 4.93 -6.73	48.51 4.81 -6.67	45.21 4.61 -4.63	43.76 4.52 -3.68	43.07 4.53 -2.92	41.78 4.29 -3.71	42.67 4.43 -3.91	52.01 4.75 -11.83	73.87 5.16 -27.39	55.93 4.99 -12.29	50.87 4.54 -12.45	45.62 3.98 -10.75	42.41 3.72 -7.91	39.85 3.04 -8.18	36.62 3.17 -2.96
ASTORIA_GT4_1 24102	35.27 3.31 -1.04	33.61 3.25 -0.01	32.28 2.83 -0.01	31.07 2.77 -0.01	31.84 2.81 -0.01	32.97 3.10 -1.72	45.69 4.38 -7.87	50.58 4.52 -8.97	48.64 5.15 -3.90	49.05 4.93 -6.73	48.51 4.81 -6.67	45.21 4.61 -4.63	43.76 4.52 -3.68	43.07 4.53 -2.92	41.78 4.29 -3.71	42.67 4.43 -3.91	52.01 4.75 -11.83	73.87 5.16 -27.39	55.93 4.99 -12.29	50.87 4.54 -12.45	45.62 3.98 -10.75	42.41 3.72 -7.91	39.85 3.04 -8.18	36.62 3.17 -2.96
ASTORIA_GT4_2 24103	35.27 3.31 -1.04	33.61 3.25 -0.01	32.28 2.83 -0.01	31.07 2.77 -0.01	31.84 2.81 -0.01	32.97 3.10 -1.72	45.69 4.38 -7.87	50.58 4.52 -8.97	48.64 5.15 -3.90	49.05 4.93 -6.73	48.51 4.81 -6.67	45.21 4.61 -4.63	43.76 4.52 -3.68	43.07 4.53 -2.92	41.78 4.29 -3.71	42.67 4.43 -3.91	52.01 4.75 -11.83	73.87 5.16 -27.39	55.93 4.99 -12.29	50.87 4.54 -12.45	45.62 3.98 -10.75	42.41 3.72 -7.91	39.85 3.04 -8.18	36.62 3.17 -2.96
ASTORIA_GT4_3 24104	35.27 3.31 -1.04	33.61 3.25 -0.01	32.28 2.83 -0.01	31.07 2.77 -0.01	31.84 2.81 -0.01	32.97 3.10 -1.72	45.69 4.38 -7.87	50.58 4.52 -8.97	48.64 5.15 -3.90	49.05 4.93 -6.73	48.51 4.81 -6.67	45.21 4.61 -4.63	43.76 4.52 -3.68	43.07 4.53 -2.92	41.78 4.29 -3.71	42.67 4.43 -3.91	52.01 4.75 -11.83	73.87 5.16 -27.39	55.93 4.99 -12.29	50.87 4.54 -12.45	45.62 3.98 -10.75	42.41 3.72 -7.91	39.85 3.04 -8.18	36.62 3.17 -2.96
ASTORIA_GT4_4 24105	35.27 3.31 -1.04	33.61 3.25 -0.01	32.28 2.83 -0.01	31.07 2.77 -0.01	31.84 2.81 -0.01	32.97 3.10 -1.72	45.69 4.38 -7.87	50.58 4.52 -8.97	48.64 5.15 -3.90	49.05 4.93 -6.73	48.51 4.81 -6.67	45.21 4.61 -4.63	43.76 4.52 -3.68	43.07 4.53 -2.92	41.78 4.29 -3.71	42.67 4.43 -3.91	52.01 4.75 -11.83	73.87 5.16 -27.39	55.93 4.99 -12.29	50.87 4.54 -12.45	45.62 3.98 -10.75	42.41 3.72 -7.91	39.85 3.04 -8.18	36.62 3.17 -2.96
ASTORIA_GT_1 23523	35.27 3.31 -1.04	33.61 3.25 -0.01	32.28 2.83 -0.01	31.07 2.77 -0.01	31.84 2.81 -0.01	32.97 3.10 -1.72	45.69 4.38 -7.87	50.58 4.52 -8.97	48.64 5.15 -3.90	49.05 4.93 -6.73	48.51 4.81 -6.67	45.21 4.61 -4.63	43.76 4.52 -3.68	43.07 4.53 -2.92	41.78 4.29 -3.71	42.67 4.43 -3.91	52.01 4.75 -11.83	73.87 5.16 -27.39	55.93 4.99 -12.29	50.87 4.54 -12.45	45.62 3.98 -10.75	42.41 3.72 -7.91	39.85 3.04 -8.18	36.62 3.17 -2.96
ASTORIA_GT_10 24110	35.33 3.37 -1.04	33.45 3.10 -0.01	32.16 2.71 -0.01	30.96 2.66 -0.01	31.75 2.73 -0.01	32.88 3.01 -1.72	60.04 4.38 -22.21	64.02 4.71 -22.23	68.68 5.31 -23.78	71.11 5.01 -28.71	71.11 4.96 -29.12	71.11 4.75 -30.39	70.02 4.66 -29.80	70.02 4.63 -29.76	70.02 4.42 -31.82	70.02 4.57 -31.13	74.10 4.86 -33.80	81.92 5.37 -35.24	74.76 5.14 -30.96	71.11 4.61 -32.62	68.13 4.14 -33.10	60.03 3.88 -25.38	51.85 3.21 -20.01	51.39 3.14 -17.77
ASTORIA_GT_11 24225	35.33 3.37 -1.04	33.45 3.10 -0.01	32.16 2.71 -0.01	30.96 2.66 -0.01	31.75 2.73 -0.01	32.88 3.01 -1.72	60.04 4.38 -22.21	64.02 4.71 -22.23	68.68 5.31 -23.78	71.11 5.01 -28.71	71.11 4.96 -29.12	71.11 4.75 -30.39	70.02 4.66 -29.80	70.02 4.63 -29.76	70.02 4.42 -31.82	70.02 4.57 -31.13	74.10 4.86 -33.80	81.92 5.37 -35.24	74.76 5.14 -30.96	71.11 4.61 -32.62	68.13 4.14 -33.10	60.03 3.88 -25.38	51.85 3.21 -20.01	51.39 3.14 -17.77
ASTORIA_GT_12 24226	35.33 3.37 -1.04	33.45 3.10 -0.01	32.16 2.71 -0.01	30.96 2.66 -0.01	31.75 2.73 -0.01	32.88 3.01 -1.72	60.04 4.38 -22.21	64.02 4.71 -22.23	68.68 5.31 -23.78	71.11 5.01 -28.71	71.11 4.96 -29.12	71.11 4.75 -30.39	70.02 4.66 -29.80	70.02 4.63 -29.76	70.02 4.42 -31.82	70.02 4.57 -31.13	74.10 4.86 -33.80	81.92 5.37 -35.24	74.76 5.14 -30.96	71.11 4.61 -32.62	68.13 4.14 -33.10	60.03 3.88 -25.38	51.85 3.21 -20.01	51.39 3.14 -17.77
ASTORIA_GT_13 24227	35.33 3.37 -1.04	33.45 3.10 -0.01	32.16 2.71 -0.01	30.96 2.66 -0.01	31.75 2.73 -0.01	32.88 3.01 -1.72	60.04 4.38 -22.21	64.02 4.71 -22.23	68.68 5.31 -23.78	71.11 5.01 -28.71	71.11 4.96 -29.12	71.11 4.75 -30.39	70.02 4.66 -29.80	70.02 4.63 -29.76	70.02 4.42 -31.82	70.02 4.57 -31.13	74.10 4.86 -33.80	81.92 5.37 -35.24	74.76 5.14 -30.96	71.11 4.61 -32.62	68.13 4.14 -33.10	60.03 3.88 -25.38	51.85 3.21 -20.01	51.39 3.14 -17.77
ASTORIA_GT_5 24106	35.27 3.31 -1.04	33.61 3.25 -0.01	32.28 2.83 -0.01	31.07 2.77 -0.01	31.84 2.81 -0.01	32.97 3.10 -1.72	45.69 4.38 -7.87	50.58 4.52 -8.97	48.64 5.15 -3.90	49.05 4.93 -6.73	48.51 4.81 -6.67	45.21 4.61 -4.63	43.76 4.52 -3.68	43.07 4.53 -2.92	41.78 4.29 -3.71	42.67 4.43 -3.91	52.01 4.75 -11.83	73.87 5.16 -27.39	55.93 4.99 -12.29	50.87 4.54 -12.45	45.62 3.98 -10.75	42.41 3.72 -7.91	39.85 3.04 -8.18	36.62 3.17 -2.96
ASTORIA_GT_7 24107	35.27 3.31 -1.04	33.61 3.25 -0.01	32.28 2.83 -0.01	31.07 2.77 -0.01	31.84 2.81 -0.01	32.97 3.10 -1.72	45.69 4.38 -7.87	50.58 4.52 -8.97	48.64 5.15 -3.90	49.05 4.93 -6.73	48.51 4.81 -6.67	45.21 4.61 -4.63	43.76 4.52 -3.68	43.07 4.53 -2.92	41.78 4.29 -3.71	42.67 4.43 -3.91	52.01 4.75 -11.83	73.87 5.16 -27.39	55.93 4.99 -12.29	50.87 4.54 -12.45	45.62 3.98 -10.75	42.41 3.72 -7.91	39.85 3.04 -8.18	36.62 3.17 -2.96
ASTORIA_GT_8 24108	35.27 3.31 -1.04	33.61 3.25 -0.01	32.28 2.83 -0.01	31.07 2.77 -0.01	31.84 2.81 -0.01	32.97 3.10 -1.72	45.69 4.38 -7.87	50.58 4.52 -8.97	48.64 5.15 -3.90	49.05 4.93 -6.73	48.51 4.81 -6.67	45.21 4.61 -4.63	43.76 4.52 -3.68	43.07 4.53 -2.92	41.78 4.29 -3.71	42.67 4.43 -3.91	52.01 4.75 -11.83	73.87 5.16 -27.39	55.93 4.99 -12.29	50.87 4.54 -12.45	45.62 3.98 -10.75	42.41 3.72 -7.91	39.85 3.04 -8.18	36.62 3.17 -2.96
ASTORIA___2 24149	35.27 3.31 -1.04	33.61 3.25 -0.01	32.28 2.83 -0.01	31.07 2.77 -0.01	31.84 2.81 -0.01	32.97 3.10 -1.72	45.69 4.38 -7.87	50.58 4.52 -8.97	48.64 5.15 -3.90	49.05 4.93 -6.73	48.51 4.81 -6.67	45.21 4.61 -4.63	43.76 4.52 -3.68	43.07 4.53 -2.92	41.78 4.29 -3.71	42.67 4.43 -3.91	52.01 4.75 -11.83	73.87 5.16 -27.39	55.93 4.99 -12.29	50.87 4.54 -12.45	45.62 3.98 -10.75	42.41 3.72 -7.91	39.85 3.04 -8.18	36.62 3.17 -2.96

ASTORIA___3 23516	35.33 3.37 -1.04	33.45 3.10 -0.01	32.16 2.71 -0.01	30.96 2.66 -0.01	31.75 2.73 -0.01	32.88 3.01 -1.72	60.04 4.38 -22.21	64.02 4.71 -22.23	68.68 5.31 -23.78	71.11 5.01 -28.71	71.11 4.96 -29.12	71.11 4.75 -30.39	70.02 4.66 -29.80	70.02 4.63 -29.76	70.02 4.42 -31.82	70.02 4.57 -31.13	74.10 4.86 -33.80	81.92 5.37 -35.24	74.76 5.14 -30.96	71.11 4.61 -32.62	68.13 4.14 -33.10	60.03 3.88 -25.38	51.85 3.21 -20.01	51.39 3.14 -17.77
ASTORIA___4 23517	35.27 3.31 -1.04	33.61 3.25 -0.01	32.28 2.83 -0.01	31.07 2.77 -0.01	31.84 2.81 -0.01	32.97 3.10 -1.72	45.69 4.38 -7.87	50.58 4.52 -8.97	48.64 5.15 -3.90	49.05 4.93 -6.73	48.51 4.81 -6.67	45.21 4.61 -4.63	43.76 4.52 -3.68	43.07 4.53 -2.92	41.78 4.29 -3.71	42.67 4.43 -3.91	52.01 4.75 -11.83	73.87 5.16 -27.39	55.93 4.99 -12.29	50.87 4.54 -12.45	45.62 3.98 -10.75	42.41 3.72 -7.91	39.85 3.04 -8.18	36.62 3.17 -2.96
ASTORIA___5 23518	35.33 3.37 -1.04	33.45 3.10 -0.01	32.16 2.71 -0.01	30.96 2.66 -0.01	31.75 2.73 -0.01	32.88 3.01 -1.72	60.04 4.38 -22.21	64.02 4.71 -22.23	68.68 5.31 -23.78	71.11 5.01 -28.71	71.11 4.96 -29.12	71.11 4.75 -30.39	70.02 4.66 -29.80	70.02 4.63 -29.76	70.02 4.42 -31.82	70.02 4.57 -31.13	74.10 4.86 -33.80	81.92 5.37 -35.24	74.76 5.14 -30.96	71.11 4.61 -32.62	68.13 4.14 -33.10	60.03 3.88 -25.38	51.85 3.21 -20.01	51.39 3.14 -17.77
AST_ENERGY_2_CC3 323677	35.23 3.28 -1.03	33.20 2.85 0.00	31.92 2.47 0.00	30.73 2.43 0.00	31.51 2.50 0.00	32.65 2.79 -1.71	45.18 3.88 -7.86	50.51 4.45 -8.98	48.53 5.03 -3.91	50.31 4.79 -8.14	50.65 4.74 -8.89	49.26 4.53 -8.75	43.90 4.41 -3.93	42.98 4.42 -2.93	41.72 4.22 -3.72	42.58 4.33 -3.92	52.84 4.61 -12.79	73.98 5.29 -27.38	55.92 4.99 -12.28	50.74 4.40 -12.46	45.57 3.92 -10.75	42.34 3.66 -7.90	39.87 3.06 -8.17	36.43 2.99 -2.95
AST_ENERGY_2_CC4 323678	35.23 3.28 -1.03	33.20 2.85 0.00	31.92 2.47 0.00	30.73 2.43 0.00	31.51 2.50 0.00	32.65 2.79 -1.71	45.18 3.88 -7.86	50.51 4.45 -8.98	48.53 5.03 -3.91	50.31 4.79 -8.14	50.65 4.74 -8.89	49.26 4.53 -8.75	43.90 4.41 -3.93	42.98 4.42 -2.93	41.72 4.22 -3.72	42.58 4.33 -3.92	52.84 4.61 -12.79	73.98 5.29 -27.38	55.92 4.99 -12.28	50.74 4.40 -12.46	45.57 3.92 -10.75	42.34 3.66 -7.90	39.87 3.06 -8.17	36.43 2.99 -2.95
ATHENS_STG_1 23668	34.07 2.01 -1.14	32.14 1.79 0.00	31.01 1.56 0.00	29.82 1.53 0.00	30.61 1.60 0.00	31.81 1.77 -1.89	44.46 2.34 -8.67	49.59 2.60 -9.91	46.83 2.93 -4.31	47.52 2.77 -7.37	46.98 2.70 -7.25	43.48 2.59 -4.91	42.14 2.52 -4.06	41.37 2.53 -3.21	40.29 2.43 -4.08	41.15 2.51 -4.31	51.07 2.62 -13.01	74.59 3.06 -30.22	55.07 2.86 -13.55	50.12 2.51 -13.73	44.99 2.26 -11.85	41.65 2.15 -8.72	39.54 1.89 -9.02	35.51 1.77 -3.26
ATHENS_STG_2 23670	34.07 2.01 -1.14	32.14 1.79 0.00	31.01 1.56 0.00	29.82 1.53 0.00	30.61 1.60 0.00	31.81 1.77 -1.89	44.46 2.34 -8.67	49.59 2.60 -9.91	46.83 2.93 -4.31	47.52 2.77 -7.37	46.98 2.70 -7.25	43.48 2.59 -4.91	42.14 2.52 -4.06	41.37 2.53 -3.21	40.29 2.43 -4.08	41.15 2.51 -4.31	51.07 2.62 -13.01	74.59 3.06 -30.22	55.07 2.86 -13.55	50.12 2.51 -13.73	44.99 2.26 -11.85	41.65 2.15 -8.72	39.54 1.89 -9.02	35.51 1.77 -3.26
ATHENS_STG_3 23677	34.07 2.01 -1.14	32.14 1.79 0.00	31.01 1.56 0.00	29.82 1.53 0.00	30.61 1.60 0.00	31.81 1.77 -1.89	44.46 2.34 -8.67	49.59 2.60 -9.91	46.83 2.93 -4.31	47.52 2.77 -7.37	46.98 2.70 -7.25	43.48 2.59 -4.91	42.14 2.52 -4.06	41.37 2.53 -3.21	40.29 2.43 -4.08	41.15 2.51 -4.31	51.07 2.62 -13.01	74.59 3.06 -30.22	55.07 2.86 -13.55	50.12 2.51 -13.73	44.99 2.26 -11.85	41.65 2.15 -8.72	39.54 1.89 -9.02	35.51 1.77 -3.26
BARRETT_IC_1 23704	36.00 4.02 -1.06	33.76 3.40 -0.01	32.28 2.83 -0.01	30.96 2.66 -0.01	31.69 2.67 -0.01	33.02 3.15 -1.72	46.01 4.68 -7.88	51.42 5.34 -9.00	49.42 5.90 -3.93	49.79 5.38 -7.03	69.88 5.00 -27.85	69.88 4.78 -29.12	69.88 4.69 -29.63	69.88 4.67 -29.58	68.52 4.49 -30.25	68.52 4.60 -29.59	69.88 4.86 -29.59	81.63 5.82 -34.50	71.99 5.22 -28.12	71.99 4.61 -33.51	69.88 4.14 -34.85	69.88 3.94 -35.16	46.78 3.44 -14.71	37.92 3.72 -3.72
BARRETT_IC_10 23701	36.00 4.02 -1.06	33.76 3.40 -0.01	32.28 2.83 -0.01	30.96 2.66 -0.01	31.69 2.67 -0.01	33.02 3.15 -1.72	46.01 4.68 -7.88	51.42 5.34 -9.00	49.42 5.90 -3.93	49.79 5.38 -7.03	69.88 5.00 -27.85	69.88 4.78 -29.12	69.88 4.69 -29.63	69.88 4.67 -29.58	68.52 4.49 -30.25	68.52 4.60 -29.59	69.88 4.86 -29.59	81.63 5.82 -34.50	71.99 5.22 -28.12	71.99 4.61 -33.51	69.88 4.14 -34.85	69.88 3.94 -35.16	46.78 3.44 -14.71	37.92 3.72 -3.72
BARRETT_IC_11 23702	36.00 4.02 -1.06	33.76 3.40 -0.01	32.28 2.83 -0.01	30.96 2.66 -0.01	31.69 2.67 -0.01	33.02 3.15 -1.72	46.01 4.68 -7.88	51.42 5.34 -9.00	49.42 5.90 -3.93	49.79 5.38 -7.03	69.88 5.00 -27.85	69.88 4.78 -29.12	69.88 4.69 -29.63	69.88 4.67 -29.58	68.52 4.49 -30.25	68.52 4.60 -29.59	69.88 4.86 -29.59	81.63 5.82 -34.50	71.99 5.22 -28.12	71.99 4.61 -33.51	69.88 4.14 -34.85	69.88 3.94 -35.16	46.78 3.44 -14.71	37.92 3.72 -3.72
BARRETT_IC_12 23703	36.00 4.02 -1.06	33.76 3.40 -0.01	32.28 2.83 -0.01	30.96 2.66 -0.01	31.69 2.67 -0.01	33.02 3.15 -1.72	46.01 4.68 -7.88	51.42 5.34 -9.00	49.42 5.90 -3.93	49.79 5.38 -7.03	69.88 5.00 -27.85	69.88 4.78 -29.12	69.88 4.69 -29.63	69.88 4.67 -29.58	68.52 4.49 -30.25	68.52 4.60 -29.59	69.88 4.86 -29.59	81.63 5.82 -34.50	71.99 5.22 -28.12	71.99 4.61 -33.51	69.88 4.14 -34.85	69.88 3.94 -35.16	46.78 3.44 -14.71	37.92 3.72 -3.72
BARRETT_IC_2 23705	36.00 4.02 -1.06	33.76 3.40 -0.01	32.28 2.83 -0.01	30.96 2.66 -0.01	31.69 2.67 -0.01	33.02 3.15 -1.72	46.01 4.68 -7.88	51.42 5.34 -9.00	49.42 5.90 -3.93	49.79 5.38 -7.03	69.88 5.00 -27.85	69.88 4.78 -29.12	69.88 4.69 -29.63	69.88 4.67 -29.58	68.52 4.49 -30.25	68.52 4.60 -29.59	69.88 4.86 -29.59	81.63 5.82 -34.50	71.99 5.22 -28.12	71.99 4.61 -33.51	69.88 4.14 -34.85	69.88 3.94 -35.16	46.78 3.44 -14.71	37.92 3.72 -3.72
BARRETT_IC_3 23706	36.00 4.02 -1.06	33.76 3.40 -0.01	32.28 2.83 -0.01	30.96 2.66 -0.01	31.69 2.67 -0.01	33.02 3.15 -1.72	46.01 4.68 -7.88	51.42 5.34 -9.00	49.42 5.90 -3.93	49.79 5.38 -7.03	69.88 5.00 -27.85	69.88 4.78 -29.12	69.88 4.69 -29.63	69.88 4.67 -29.58	68.52 4.49 -30.25	68.52 4.60 -29.59	69.88 4.86 -29.59	81.63 5.82 -34.50	71.99 5.22 -28.12	71.99 4.61 -33.51	69.88 4.14 -34.85	69.88 3.94 -35.16	46.78 3.44 -14.71	37.92 3.72 -3.72
BARRETT_IC_4 23707	36.00 4.02 -1.06	33.76 3.40 -0.01	32.28 2.83 -0.01	30.96 2.66 -0.01	31.69 2.67 -0.01	33.02 3.15 -1.72	46.01 4.68 -7.88	51.42 5.34 -9.00	49.42 5.90 -3.93	49.79 5.38 -7.03	69.88 5.00 -27.85	69.88 4.78 -29.12	69.88 4.69 -29.63	69.88 4.67 -29.58	68.52 4.49 -30.25	68.52 4.60 -29.59	69.88 4.86 -29.59	81.63 5.82 -34.50	71.99 5.22 -28.12	71.99 4.61 -33.51	69.88 4.14 -34.85	69.88 3.94 -35.16	46.78 3.44 -14.71	37.92 3.72 -3.72
BARRETT_IC_5 23708	36.00 4.02 -1.06	33.76 3.40 -0.01	32.28 2.83 -0.01	30.96 2.66 -0.01	31.69 2.67 -0.01	33.02 3.15 -1.72	46.01 4.68 -7.88	51.42 5.34 -9.00	49.42 5.90 -3.93	49.79 5.38 -7.03	69.88 5.00 -27.85	69.88 4.78 -29.12	69.88 4.69 -29.63	69.88 4.67 -29.58	68.52 4.49 -30.25	68.52 4.60 -29.59	69.88 4.86 -29.59	81.63 5.82 -34.50	71.99 5.22 -28.12	71.99 4.61 -33.51	69.88 4.14 -34.85	69.88 3.94 -35.16	46.78 3.44 -14.71	37.92 3.72 -3.72

BARRETT_IC_6 23709	36.00 4.02 -1.06	33.76 3.40 -0.01	32.28 2.83 -0.01	30.96 2.66 -0.01	31.69 2.67 -0.01	33.02 3.15 -1.72	46.01 4.68 -7.88	51.42 5.34 -9.00	49.42 5.90 -3.93	49.79 5.38 -7.03	69.88 5.00 -27.85	69.88 4.78 -29.12	69.88 4.69 -29.63	69.88 4.67 -29.58	68.52 4.49 -30.25	68.52 4.60 -29.59	69.88 4.86 -29.59	81.63 5.82 -34.50	71.99 5.22 -28.12	71.99 4.61 -33.51	69.88 4.14 -34.85	69.88 3.94 -35.16	46.78 3.44 -14.71	37.92 3.72 -3.72
BARRETT_IC_7 23710	36.00 4.02 -1.06	33.76 3.40 -0.01	32.28 2.83 -0.01	30.96 2.66 -0.01	31.69 2.67 -0.01	33.02 3.15 -1.72	46.01 4.68 -7.88	51.42 5.34 -9.00	49.42 5.90 -3.93	49.79 5.38 -7.03	69.88 5.00 -27.85	69.88 4.78 -29.12	69.88 4.69 -29.63	69.88 4.67 -29.58	68.52 4.49 -30.25	68.52 4.60 -29.59	69.88 4.86 -29.59	81.63 5.82 -34.50	71.99 5.22 -28.12	71.99 4.61 -33.51	69.88 4.14 -34.85	69.88 3.94 -35.16	46.78 3.44 -14.71	37.92 3.72 -3.72
BARRETT_IC_8 23711	36.00 4.02 -1.06	33.76 3.40 -0.01	32.28 2.83 -0.01	30.96 2.66 -0.01	31.69 2.67 -0.01	33.02 3.15 -1.72	46.01 4.68 -7.88	51.42 5.34 -9.00	49.42 5.90 -3.93	49.79 5.38 -7.03	69.88 5.00 -27.85	69.88 4.78 -29.12	69.88 4.69 -29.63	69.88 4.67 -29.58	68.52 4.49 -30.25	68.52 4.60 -29.59	69.88 4.86 -29.59	81.63 5.82 -34.50	71.99 5.22 -28.12	71.99 4.61 -33.51	69.88 4.14 -34.85	69.88 3.94 -35.16	46.78 3.44 -14.71	37.92 3.72 -3.72
BARRETT_IC_9 23700	36.00 4.02 -1.06	33.76 3.40 -0.01	32.28 2.83 -0.01	30.96 2.66 -0.01	31.69 2.67 -0.01	33.02 3.15 -1.72	46.01 4.68 -7.88	51.42 5.34 -9.00	49.42 5.90 -3.93	49.79 5.38 -7.03	69.88 5.00 -27.85	69.88 4.78 -29.12	69.88 4.69 -29.63	69.88 4.67 -29.58	68.52 4.49 -30.25	68.52 4.60 -29.59	69.88 4.86 -29.59	81.63 5.82 -34.50	71.99 5.22 -28.12	71.99 4.61 -33.51	69.88 4.14 -34.85	69.88 3.94 -35.16	46.78 3.44 -14.71	37.92 3.72 -3.72
BARRETT___1 23545	36.00 4.02 -1.06	33.76 3.40 -0.01	32.28 2.83 -0.01	30.96 2.66 -0.01	31.69 2.67 -0.01	33.02 3.15 -1.72	46.01 4.68 -7.88	51.42 5.34 -9.00	49.42 5.90 -3.93	49.79 5.38 -7.03	69.88 5.00 -27.85	69.88 4.78 -29.12	69.88 4.69 -29.63	69.88 4.67 -29.58	68.52 4.49 -30.25	68.52 4.60 -29.59	69.88 4.86 -29.59	81.63 5.82 -34.50	71.99 5.22 -28.12	71.99 4.61 -33.51	69.88 4.14 -34.85	69.88 3.94 -35.16	46.78 3.44 -14.71	37.92 3.72 -3.72
BARRETT___2 23546	36.00 4.02 -1.06	33.76 3.40 -0.01	32.28 2.83 -0.01	30.96 2.66 -0.01	31.69 2.67 -0.01	33.02 3.15 -1.72	46.01 4.68 -7.88	51.42 5.34 -9.00	49.42 5.90 -3.93	49.79 5.38 -7.03	69.88 5.00 -27.85	69.88 4.78 -29.12	69.88 4.69 -29.63	69.88 4.67 -29.58	68.52 4.49 -30.25	68.52 4.60 -29.59	69.88 4.86 -29.59	81.63 5.82 -34.50	71.99 5.22 -28.12	71.99 4.61 -33.51	69.88 4.14 -34.85	69.88 3.94 -35.16	46.78 3.44 -14.71	37.92 3.72 -3.72
BAYONEEC___CTG1 323682	35.23 3.28 -1.03	33.23 2.88 0.00	31.95 2.50 0.00	30.75 2.46 0.00	31.54 2.52 0.00	32.68 2.81 -1.71	45.25 3.95 -7.86	50.55 4.49 -8.98	48.61 5.11 -3.91	50.39 4.86 -8.15	50.69 4.78 -8.89	49.29 4.57 -8.75	43.97 4.48 -3.93	43.01 4.45 -2.93	41.75 4.26 -3.72	42.64 4.39 -3.92	52.88 4.64 -12.79	74.07 5.37 -27.38	55.96 5.03 -12.28	50.78 4.44 -12.46	45.60 3.95 -10.75	42.37 3.69 -7.90	39.90 3.09 -8.17	36.46 3.02 -2.95
BAYONEEC___CTG2 323683	35.23 3.28 -1.03	33.23 2.88 0.00	31.95 2.50 0.00	30.75 2.46 0.00	31.54 2.52 0.00	32.68 2.81 -1.71	45.25 3.95 -7.86	50.55 4.49 -8.98	48.61 5.11 -3.91	50.39 4.86 -8.15	50.69 4.78 -8.89	49.29 4.57 -8.75	43.97 4.48 -3.93	43.01 4.45 -2.93	41.75 4.26 -3.72	42.64 4.39 -3.92	52.88 4.64 -12.79	74.07 5.37 -27.38	55.96 5.03 -12.28	50.78 4.44 -12.46	45.60 3.95 -10.75	42.37 3.69 -7.90	39.90 3.09 -8.17	36.46 3.02 -2.95
BAYONEEC___CTG3 323684	35.23 3.28 -1.03	33.23 2.88 0.00	31.95 2.50 0.00	30.75 2.46 0.00	31.54 2.52 0.00	32.68 2.81 -1.71	45.25 3.95 -7.86	50.55 4.49 -8.98	48.61 5.11 -3.91	50.39 4.86 -8.15	50.69 4.78 -8.89	49.29 4.57 -8.75	43.97 4.48 -3.93	43.01 4.45 -2.93	41.75 4.26 -3.72	42.64 4.39 -3.92	52.88 4.64 -12.79	74.07 5.37 -27.38	55.96 5.03 -12.28	50.78 4.44 -12.46	45.60 3.95 -10.75	42.37 3.69 -7.90	39.90 3.09 -8.17	36.46 3.02 -2.95
BAYONEEC___CTG4 323685	35.23 3.28 -1.03	33.23 2.88 0.00	31.95 2.50 0.00	30.75 2.46 0.00	31.54 2.52 0.00	32.68 2.81 -1.71	45.25 3.95 -7.86	50.55 4.49 -8.98	48.61 5.11 -3.91	50.39 4.86 -8.15	50.69 4.78 -8.89	49.29 4.57 -8.75	43.97 4.48 -3.93	43.01 4.45 -2.93	41.75 4.26 -3.72	42.64 4.39 -3.92	52.88 4.64 -12.79	74.07 5.37 -27.38	55.96 5.03 -12.28	50.78 4.44 -12.46	45.60 3.95 -10.75	42.37 3.69 -7.90	39.90 3.09 -8.17	36.46 3.02 -2.95
BAYONEEC___CTG5 323686	35.23 3.28 -1.03	33.23 2.88 0.00	31.95 2.50 0.00	30.75 2.46 0.00	31.54 2.52 0.00	32.68 2.81 -1.71	45.25 3.95 -7.86	50.55 4.49 -8.98	48.61 5.11 -3.91	50.39 4.86 -8.15	50.69 4.78 -8.89	49.29 4.57 -8.75	43.97 4.48 -3.93	43.01 4.45 -2.93	41.75 4.26 -3.72	42.64 4.39 -3.92	52.88 4.64 -12.79	74.07 5.37 -27.38	55.96 5.03 -12.28	50.78 4.44 -12.46	45.60 3.95 -10.75	42.37 3.69 -7.90	39.90 3.09 -8.17	36.46 3.02 -2.95
BAYONEEC___CTG6 323687	35.23 3.28 -1.03	33.23 2.88 0.00	31.95 2.50 0.00	30.75 2.46 0.00	31.54 2.52 0.00	32.68 2.81 -1.71	45.25 3.95 -7.86	50.55 4.49 -8.98	48.61 5.11 -3.91	50.39 4.86 -8.15	50.69 4.78 -8.89	49.29 4.57 -8.75	43.97 4.48 -3.93	43.01 4.45 -2.93	41.75 4.26 -3.72	42.64 4.39 -3.92	52.88 4.64 -12.79	74.07 5.37 -27.38	55.96 5.03 -12.28	50.78 4.44 -12.46	45.60 3.95 -10.75	42.37 3.69 -7.90	39.90 3.09 -8.17	36.46 3.02 -2.95
BAYONEEC___CTG7 323688	35.23 3.28 -1.03	33.23 2.88 0.00	31.95 2.50 0.00	30.75 2.46 0.00	31.54 2.52 0.00	32.68 2.81 -1.71	45.25 3.95 -7.86	50.55 4.49 -8.98	48.61 5.11 -3.91	50.39 4.86 -8.15	50.69 4.78 -8.89	49.29 4.57 -8.75	43.97 4.48 -3.93	43.01 4.45 -2.93	41.75 4.26 -3.72	42.64 4.39 -3.92	52.88 4.64 -12.79	74.07 5.37 -27.38	55.96 5.03 -12.28	50.78 4.44 -12.46	45.60 3.95 -10.75	42.37 3.69 -7.90	39.90 3.09 -8.17	36.46 3.02 -2.95
BAYONEEC___CTG8 323689	35.23 3.28 -1.03	33.23 2.88 0.00	31.95 2.50 0.00	30.75 2.46 0.00	31.54 2.52 0.00	32.68 2.81 -1.71	45.25 3.95 -7.86	50.55 4.49 -8.98	48.61 5.11 -3.91	50.39 4.86 -8.15	50.69 4.78 -8.89	49.29 4.57 -8.75	43.97 4.48 -3.93	43.01 4.45 -2.93	41.75 4.26 -3.72	42.64 4.39 -3.92	52.88 4.64 -12.79	74.07 5.37 -27.38	55.96 5.03 -12.28	50.78 4.44 -12.46	45.60 3.95 -10.75	42.37 3.69 -7.90	39.90 3.09 -8.17	36.46 3.02 -2.95
BEACON___LESR 323632	34.51 2.29 -1.30	32.48 2.12 0.00	31.33 1.88 0.00	30.10 1.81 0.00	30.93 1.91 0.00	32.37 2.05 -2.16	45.46 2.11 -9.91	50.56 2.15 -11.32	46.85 2.34 -4.93	48.01 2.21 -8.42	47.50 2.18 -8.29	43.71 2.12 -5.61	42.26 2.06 -4.64	41.40 2.10 -3.67	40.40 1.96 -4.67	41.28 2.03 -4.93	52.36 2.06 -14.87	78.36 2.52 -34.53	56.50 2.36 -15.49	51.60 2.03 -15.69	46.28 1.85 -13.54	42.64 1.91 -9.96	41.00 2.06 -10.30	36.10 1.89 -3.73
BEAVER RIVER___HYD 24048	30.64 -0.28 0.00	30.32 -0.03 0.00	29.39 -0.06 0.00	28.15 -0.14 0.00	28.87 -0.15 0.00	27.90 -0.25 0.00	33.81 0.37 0.00	37.60 0.52 0.00	39.99 0.40 0.00	37.72 0.34 0.00	37.43 0.41 0.00	36.59 0.61 0.00	36.27 0.71 0.00	36.34 0.71 0.00	34.35 0.57 0.00	34.91 0.58 0.00	35.90 0.46 0.00	42.47 1.16 0.00	39.35 0.70 0.00	34.35 0.47 0.00	31.20 0.31 0.00	31.08 0.31 0.00	28.66 0.03 0.00	30.58 0.09 0.00

BEEBEE_GT_13 23619	29.93 -1.11 -0.12	29.17 -1.18 0.00	28.24 -1.21 0.00	27.05 -1.24 0.00	27.62 -1.39 0.00	27.14 -1.21 -0.20	33.78 -0.60 -0.93	37.37 -0.78 -1.07	38.57 -1.46 -0.45	36.65 -1.50 -0.76	36.30 -1.48 -0.75	35.01 -1.48 -0.51	34.45 -1.53 -0.42	34.47 -1.50 -0.33	32.85 -1.35 -0.42	33.68 -1.10 -0.45	35.76 -1.03 -1.35	43.53 -0.91 -3.13	39.13 -0.93 -1.40	34.59 -0.71 -1.42	31.47 -0.65 -1.23	31.28 -0.40 -0.90	28.74 -0.83 -0.93	29.05 -1.77 -0.34
BETHLEHEM___GRP 23843	34.15 1.92 -1.31	32.11 1.76 0.00	31.01 1.56 0.00	29.82 1.53 0.00	30.61 1.60 0.00	32.04 1.72 -2.17	44.83 1.44 -9.95	49.75 1.30 -11.37	46.00 1.46 -4.94	47.26 1.42 -8.45	46.72 1.37 -8.32	42.97 1.37 -5.63	41.53 1.32 -4.66	40.67 1.35 -3.68	39.71 1.25 -4.68	40.58 1.30 -4.94	51.67 1.31 -14.92	77.54 1.57 -34.66	55.67 1.47 -15.54	50.88 1.25 -15.75	45.69 1.20 -13.59	42.13 1.35 -10.00	40.72 1.75 -10.34	35.81 1.59 -3.74
BETHLEHEM___GS1 323560	34.15 1.92 -1.31	32.11 1.76 0.00	31.01 1.56 0.00	29.82 1.53 0.00	30.61 1.60 0.00	32.04 1.72 -2.17	44.83 1.44 -9.95	49.75 1.30 -11.37	46.00 1.46 -4.94	47.26 1.42 -8.45	46.72 1.37 -8.32	42.97 1.37 -5.63	41.53 1.32 -4.66	40.67 1.35 -3.68	39.71 1.25 -4.68	40.58 1.30 -4.94	51.67 1.31 -14.92	77.54 1.57 -34.66	55.67 1.47 -15.54	50.88 1.25 -15.75	45.69 1.20 -13.59	42.13 1.35 -10.00	40.72 1.75 -10.34	35.81 1.59 -3.74
BETHLEHEM___GS2 323561	34.15 1.92 -1.31	32.11 1.76 0.00	31.01 1.56 0.00	29.82 1.53 0.00	30.61 1.60 0.00	32.04 1.72 -2.17	44.83 1.44 -9.95	49.75 1.30 -11.37	46.00 1.46 -4.94	47.26 1.42 -8.45	46.72 1.37 -8.32	42.97 1.37 -5.63	41.53 1.32 -4.66	40.67 1.35 -3.68	39.71 1.25 -4.68	40.58 1.30 -4.94	51.67 1.31 -14.92	77.54 1.57 -34.66	55.67 1.47 -15.54	50.88 1.25 -15.75	45.69 1.20 -13.59	42.13 1.35 -10.00	40.72 1.75 -10.34	35.81 1.59 -3.74
BETHLEHEM___GS3 323562	34.15 1.92 -1.31	32.11 1.76 0.00	31.01 1.56 0.00	29.82 1.53 0.00	30.61 1.60 0.00	32.04 1.72 -2.17	44.83 1.44 -9.95	49.75 1.30 -11.37	46.00 1.46 -4.94	47.26 1.42 -8.45	46.72 1.37 -8.32	42.97 1.37 -5.63	41.53 1.32 -4.66	40.67 1.35 -3.68	39.71 1.25 -4.68	40.58 1.30 -4.94	51.67 1.31 -14.92	77.54 1.57 -34.66	55.67 1.47 -15.54	50.88 1.25 -15.75	45.69 1.20 -13.59	42.13 1.35 -10.00	40.72 1.75 -10.34	35.81 1.59 -3.74
BETHLEHEM___STEEL 23779	28.71 -2.38 -0.17	27.95 -2.40 0.00	27.24 -2.21 0.00	26.20 -2.09 0.00	26.58 -2.44 0.00	26.07 -2.36 -0.28	32.57 -2.17 -1.30	35.90 -2.67 -1.49	36.28 -3.96 -0.65	34.42 -4.07 -1.11	34.08 -4.04 -1.09	32.83 -3.89 -0.74	32.15 -4.02 -0.61	32.09 -4.03 -0.48	30.88 -3.51 -0.61	31.65 -3.33 -0.65	33.99 -3.40 -1.96	41.81 -4.05 -4.54	37.02 -3.67 -2.04	33.20 -2.74 -2.06	30.26 -2.41 -1.78	30.12 -1.97 -1.31	27.67 -2.32 -1.36	27.65 -3.32 -0.49
BETHPAGE_CC_5 323564	36.02 4.05 -1.05	33.72 3.37 0.00	32.21 2.77 0.00	30.90 2.60 0.00	31.63 2.61 0.00	32.99 3.12 -1.71	46.17 4.85 -7.88	51.56 5.49 -8.99	49.61 6.10 -3.93	50.01 5.68 -6.95	56.56 5.52 -14.01	56.43 5.25 -15.20	52.39 5.16 -11.68	52.42 5.17 -11.62	50.53 4.93 -11.82	51.54 5.08 -12.13	60.80 5.32 -20.05	81.96 6.16 -34.49	69.59 5.80 -25.13	63.39 5.12 -24.40	59.21 4.57 -23.74	51.73 4.34 -16.61	42.04 3.78 -9.63	38.01 3.81 -3.71
BINGHAMTON___COGEN 23790	31.51 0.25 -0.34	30.50 0.15 0.00	29.53 0.09 0.00	28.41 0.11 0.00	29.04 0.03 0.00	28.86 0.14 -0.57	36.64 0.60 -2.59	40.57 0.52 -2.96	41.28 0.40 -1.30	39.90 0.30 -2.22	39.50 0.30 -2.18	37.67 0.22 -1.48	36.89 0.11 -1.22	36.67 0.07 -0.97	35.14 0.14 -1.23	35.83 0.21 -1.30	39.63 0.28 -3.91	50.85 0.45 -9.09	43.16 0.43 -4.08	38.41 0.41 -4.13	34.79 0.34 -3.56	33.80 0.40 -2.62	31.52 0.17 -2.71	31.43 -0.03 -0.98
BLACK RIVER___HYD 24047	31.01 0.06 -0.03	30.68 0.33 0.00	29.71 0.27 0.00	28.46 0.17 0.00	29.19 0.17 0.00	28.22 0.03 -0.04	34.71 1.07 -0.19	38.67 1.37 -0.22	40.96 1.27 -0.10	38.67 1.12 -0.16	38.37 1.18 -0.16	37.53 1.44 -0.11	37.11 1.46 -0.09	37.09 1.39 -0.07	35.08 1.22 -0.09	35.69 1.27 -0.10	36.97 1.24 -0.29	44.34 2.35 -0.67	40.54 1.58 -0.30	35.37 1.19 -0.31	32.08 0.93 -0.26	31.80 0.83 -0.19	29.15 0.31 -0.20	30.95 0.40 -0.07
BLISS_WT_PWR 323608	30.05 -1.05 -0.18	29.20 -1.15 0.00	28.53 -0.91 0.00	27.44 -0.85 0.00	27.77 -1.25 0.00	27.35 -1.10 -0.30	34.60 -0.20 -1.36	37.52 -1.11 -1.55	38.21 -2.06 -0.68	36.30 -2.24 -1.16	35.91 -2.26 -1.14	34.45 -2.30 -0.77	33.71 -2.49 -0.64	33.64 -2.49 -0.50	32.32 -2.09 -0.64	33.15 -1.85 -0.68	35.71 -1.77 -2.05	44.12 -1.94 -4.75	38.93 -1.86 -2.13	34.88 -1.15 -2.16	31.61 -1.14 -1.86	31.99 -0.15 -1.37	29.19 -0.86 -1.42	29.08 -1.92 -0.51
BLUE_CIRC_CHEM_DRP 24182	33.79 1.58 -1.29	31.78 1.43 0.00	30.68 1.24 0.00	29.48 1.19 0.00	30.26 1.25 0.00	31.68 1.38 -2.15	44.73 1.44 -9.84	49.85 1.52 -11.25	46.23 1.74 -4.89	47.36 1.61 -8.37	46.85 1.59 -8.23	43.10 1.55 -5.57	41.66 1.49 -4.61	40.77 1.50 -3.65	39.83 1.42 -4.64	40.70 1.48 -4.89	51.73 1.52 -14.77	77.39 1.78 -34.30	55.70 1.66 -15.38	50.92 1.46 -15.59	45.70 1.36 -13.45	41.99 1.32 -9.89	40.16 1.29 -10.23	35.31 1.13 -3.70
BOC_GAS_DRP 24189	33.77 1.55 -1.31	31.72 1.37 0.00	30.65 1.21 0.00	29.45 1.16 0.00	30.23 1.22 0.00	31.67 1.35 -2.17	44.89 1.51 -9.94	50.04 1.59 -11.36	46.32 1.78 -4.94	47.52 1.68 -8.45	47.01 1.67 -8.31	43.22 1.62 -5.63	41.78 1.56 -4.66	40.88 1.57 -3.68	39.98 1.52 -4.68	40.82 1.54 -4.94	51.95 1.59 -14.92	77.82 1.86 -34.65	55.93 1.74 -15.54	51.15 1.52 -15.74	45.90 1.42 -13.58	42.19 1.42 -9.99	40.37 1.40 -10.34	35.47 1.25 -3.74
BORALEX_4TH_BRANCH 23824	34.33 2.10 -1.31	32.35 2.00 0.00	31.27 1.83 0.00	30.05 1.75 0.00	30.87 1.86 0.00	32.35 2.03 -2.17	45.71 2.31 -9.96	50.98 2.52 -11.38	47.35 2.81 -4.95	48.46 2.62 -8.46	47.95 2.59 -8.33	44.17 2.55 -5.64	42.75 2.52 -4.66	41.85 2.53 -3.69	40.86 2.40 -4.69	41.72 2.44 -4.95	52.75 2.37 -14.94	78.86 2.85 -34.69	56.88 2.67 -15.56	51.98 2.34 -15.77	46.72 2.22 -13.60	42.97 2.19 -10.01	41.07 2.09 -10.35	36.00 1.77 -3.74
BOWLINE___1 23526	34.74 2.81 -1.01	32.84 2.49 0.00	31.59 2.15 0.00	30.41 2.12 0.00	31.19 2.18 0.00	32.24 2.42 -1.67	44.53 3.41 -7.67	49.70 3.86 -8.77	47.80 4.39 -3.81	48.09 4.15 -6.56	47.61 4.11 -6.48	44.35 3.92 -4.45	42.96 3.80 -3.60	42.29 3.81 -2.84	41.04 3.65 -3.61	41.88 3.74 -3.81	50.98 4.00 -11.54	72.71 4.67 -26.73	54.97 4.33 -11.99	49.85 3.83 -12.15	44.77 3.40 -10.48	41.66 3.17 -7.71	39.24 2.63 -7.98	35.93 2.56 -2.88
BOWLINE___2 23595	34.74 2.81 -1.01	32.81 2.46 0.00	31.57 2.12 0.00	30.39 2.09 0.00	31.16 2.15 0.00	32.24 2.42 -1.67	44.53 3.41 -7.67	49.71 3.86 -8.77	47.76 4.36 -3.82	48.09 4.15 -6.56	47.58 4.07 -6.48	44.32 3.89 -4.46	42.96 3.80 -3.60	42.25 3.78 -2.84	41.01 3.61 -3.62	41.89 3.74 -3.82	50.95 3.97 -11.54	72.68 4.63 -26.74	54.98 4.33 -11.99	49.83 3.79 -12.15	44.74 3.37 -10.49	41.63 3.14 -7.71	39.25 2.63 -7.98	35.90 2.53 -2.89
BROOKHAVEN___DRP 24191	36.08 4.11 -1.05	33.63 3.28 0.00	32.06 2.62 0.00	30.72 2.43 0.00	31.42 2.41 0.00	32.85 2.98 -1.71	46.37 5.05 -7.88	51.52 5.45 -8.99	49.61 6.10 -3.92	50.01 5.68 -6.94	55.32 5.37 -12.92	55.19 5.11 -14.10	50.90 5.08 -10.26	50.93 5.10 -10.20	49.04 4.90 -10.36	50.09 5.01 -10.75	59.94 5.21 -19.30	81.83 6.03 -34.49	69.20 5.64 -24.90	62.40 4.84 -23.68	58.05 4.29 -22.86	50.29 4.37 -15.14	41.93 4.07 -9.23	38.40 4.21 -3.71

BROOKLYN_NAVY_YARD 23515	35.20 3.25 -1.03	33.14 2.79 0.00	31.86 2.41 0.00	30.67 2.38 0.00	31.42 2.41 0.00	32.59 2.73 -1.71	45.15 3.85 -7.86	50.47 4.41 -8.98	48.49 4.99 -3.91	48.80 4.67 -6.74	48.33 4.63 -6.67	45.04 4.43 -4.64	43.55 4.30 -3.69	42.87 4.31 -2.93	41.61 4.12 -3.72	42.47 4.22 -3.92	51.77 4.50 -11.83	73.98 5.29 -27.38	55.89 4.95 -12.28	50.64 4.30 -12.46	45.51 3.86 -10.75	42.28 3.60 -7.90	39.78 2.98 -8.17	36.46 3.02 -2.95
BROOKLYN___ARMY_DRP 323595	35.39 3.40 -1.06	33.45 3.10 -0.01	32.19 2.74 -0.01	30.99 2.69 -0.01	31.78 2.76 -0.01	32.88 3.01 -1.72	102.97 4.48 -65.05	81.86 4.75 -40.03	111.44 5.34 -66.50	119.55 5.08 -77.08	118.96 5.00 -76.94	121.49 4.78 -80.73	114.21 4.69 -73.96	114.87 4.70 -74.53	114.41 4.46 -76.17	113.93 4.60 -75.00	118.32 4.93 -77.96	105.56 5.58 -58.67	130.68 5.30 -86.73	119.13 4.74 -80.51	121.03 4.23 -85.90	112.26 3.94 -77.54	87.23 3.24 -55.37	95.64 3.17 -61.98
BROOME___LFGE 323600	31.51 0.25 -0.34	30.50 0.15 0.00	29.53 0.09 0.00	28.41 0.11 0.00	29.04 0.03 0.00	28.86 0.14 -0.57	36.64 0.60 -2.59	40.57 0.52 -2.96	41.28 0.40 -1.30	39.90 0.30 -2.22	39.50 0.30 -2.18	37.67 0.22 -1.48	36.89 0.11 -1.22	36.67 0.07 -0.97	35.14 0.14 -1.23	35.83 0.21 -1.30	39.63 0.28 -3.91	50.85 0.45 -9.09	43.16 0.43 -4.08	38.41 0.41 -4.13	34.79 0.34 -3.56	33.80 0.40 -2.62	31.52 0.17 -2.71	31.43 -0.03 -0.98
BURROWS___LYONSDAL 23803	30.95 0.03 0.00	30.50 0.15 0.00	29.56 0.12 0.00	28.35 0.06 0.00	29.10 0.09 0.00	28.18 0.03 0.00	34.05 0.60 0.00	37.82 0.74 0.00	40.31 0.71 0.00	38.02 0.64 0.00	37.69 0.67 0.00	36.77 0.79 0.00	36.34 0.78 0.00	36.38 0.75 0.00	34.45 0.68 0.00	35.02 0.69 0.00	36.11 0.67 0.00	42.55 1.24 0.00	39.51 0.85 0.00	34.49 0.61 0.00	31.35 0.46 0.00	31.21 0.43 0.00	28.80 0.17 0.00	30.64 0.15 0.00
CAITHNESS_CC_1 323624	36.05 4.08 -1.05	33.60 3.25 0.00	32.06 2.62 0.00	30.72 2.43 0.00	31.42 2.41 0.00	32.82 2.96 -1.71	46.34 5.02 -7.88	51.49 5.41 -8.99	49.61 6.10 -3.92	50.01 5.68 -6.94	55.31 5.37 -12.92	55.18 5.11 -14.10	50.90 5.08 -10.26	50.89 5.06 -10.20	49.00 4.86 -10.36	50.09 5.01 -10.75	59.91 5.17 -19.29	81.79 5.99 -34.49	69.16 5.61 -24.90	62.40 4.84 -23.67	58.05 4.29 -22.86	50.26 4.34 -15.14	41.90 4.04 -9.23	38.37 4.18 -3.71
CALPINE BETH_PAGE_GT4 24209	36.05 4.08 -1.05	33.75 3.40 0.00	32.24 2.80 0.00	30.92 2.63 0.00	31.65 2.64 0.00	33.02 3.15 -1.71	46.17 4.85 -7.88	51.60 5.53 -8.99	49.62 6.10 -3.93	50.06 5.72 -6.95	57.20 5.55 -14.62	57.08 5.29 -15.81	53.21 5.19 -12.46	53.24 5.20 -12.41	51.37 4.97 -12.63	52.34 5.11 -12.90	61.29 5.39 -20.47	82.04 6.24 -34.49	69.76 5.84 -25.26	63.82 5.15 -24.79	59.72 4.60 -24.23	52.57 4.37 -17.42	42.26 3.78 -9.85	38.01 3.81 -3.71
CALPINE_BETH_PAGE_GT_4 323586	36.05 4.08 -1.05	33.75 3.40 0.00	32.24 2.80 0.00	30.92 2.63 0.00	31.65 2.64 0.00	33.02 3.15 -1.71	46.17 4.85 -7.88	51.60 5.53 -8.99	49.62 6.10 -3.93	50.06 5.72 -6.95	57.20 5.55 -14.62	57.08 5.29 -15.81	53.21 5.19 -12.46	53.24 5.20 -12.41	51.37 4.97 -12.63	52.34 5.11 -12.90	61.29 5.39 -20.47	82.04 6.24 -34.49	69.76 5.84 -25.26	63.82 5.15 -24.79	59.72 4.60 -24.23	52.57 4.37 -17.42	42.26 3.78 -9.85	38.01 3.81 -3.71
CALPINE_BP_GT1 23823	36.05 4.08 -1.05	33.75 3.40 0.00	32.24 2.80 0.00	30.92 2.63 0.00	31.65 2.64 0.00	33.02 3.15 -1.71	46.17 4.85 -7.88	51.60 5.53 -8.99	49.62 6.10 -3.93	50.06 5.72 -6.95	57.20 5.55 -14.62	57.08 5.29 -15.81	53.21 5.19 -12.46	53.24 5.20 -12.41	51.37 4.97 -12.63	52.34 5.11 -12.90	61.29 5.39 -20.47	82.04 6.24 -34.49	69.76 5.84 -25.26	63.82 5.15 -24.79	59.72 4.60 -24.23	52.57 4.37 -17.42	42.26 3.78 -9.85	38.01 3.81 -3.71
CALSPAN___DRP 24200	28.71 -2.38 -0.17	27.95 -2.40 0.00	27.24 -2.21 0.00	26.20 -2.09 0.00	26.58 -2.44 0.00	26.07 -2.36 -0.28	32.57 -2.17 -1.30	35.90 -2.67 -1.49	36.28 -3.96 -0.65	34.42 -4.07 -1.11	34.08 -4.04 -1.09	32.83 -3.89 -0.74	32.15 -4.02 -0.61	32.09 -4.03 -0.48	30.88 -3.51 -0.61	31.65 -3.33 -0.65	33.99 -3.40 -1.96	41.81 -4.05 -4.54	37.02 -3.67 -2.04	33.20 -2.74 -2.06	30.26 -2.41 -1.78	30.12 -1.97 -1.31	27.67 -2.32 -1.36	27.65 -3.32 -0.49
CANDIGU_WT_PWR 323617	30.38 -0.77 -0.23	29.56 -0.79 0.00	28.71 -0.74 0.00	27.67 -0.62 0.00	28.20 -0.81 0.00	27.80 -0.73 -0.38	34.93 -0.27 -1.75	38.49 -0.59 -2.00	39.15 -1.35 -0.90	37.43 -1.50 -1.54	37.06 -1.48 -1.52	35.49 -1.51 -1.03	34.74 -1.67 -0.85	34.59 -1.71 -0.67	33.18 -1.45 -0.85	33.93 -1.30 -0.90	36.92 -1.24 -2.72	46.31 -1.32 -6.32	40.29 -1.20 -2.84	35.90 -0.85 -2.87	32.57 -0.80 -2.48	32.02 -0.58 -1.82	29.66 -0.86 -1.89	29.73 -1.43 -0.68
CARR STREET_E_SYR 24060	30.58 -0.43 -0.09	29.80 -0.55 0.00	28.89 -0.56 0.00	27.76 -0.54 0.00	28.43 -0.58 0.00	27.79 -0.51 -0.14	33.80 -0.30 -0.66	37.46 -0.37 -0.75	39.44 -0.48 -0.33	37.46 -0.49 -0.56	37.10 -0.48 -0.55	35.85 -0.50 -0.37	35.26 -0.60 -0.31	35.27 -0.61 -0.24	33.55 -0.54 -0.31	34.14 -0.51 -0.33	35.97 -0.46 -0.99	43.24 -0.37 -2.29	39.26 -0.43 -1.03	34.55 -0.37 -1.04	31.45 -0.34 -0.90	31.16 -0.28 -0.66	29.00 -0.31 -0.68	30.21 -0.52 -0.25
CARTHAGE___PAPER 23857	30.88 -0.06 -0.02	30.56 0.21 0.00	29.59 0.15 0.00	28.35 0.06 0.00	29.07 0.06 0.00	28.13 -0.06 -0.03	34.41 0.80 -0.16	38.34 1.08 -0.18	40.62 0.95 -0.08	38.38 0.86 -0.13	38.05 0.89 -0.13	37.22 1.15 -0.09	36.84 1.21 -0.07	36.83 1.14 -0.06	34.83 0.98 -0.07	35.44 1.03 -0.08	36.63 0.96 -0.24	43.77 1.90 -0.55	40.18 1.28 -0.25	35.04 0.91 -0.25	31.79 0.68 -0.22	31.58 0.65 -0.16	29.00 0.20 -0.16	30.82 0.27 -0.06
CE_DUNWOOD___DRP 24194	35.01 3.06 -1.03	33.02 2.67 0.00	31.77 2.33 0.00	30.58 2.29 0.00	31.36 2.35 0.00	32.48 2.62 -1.71	44.97 3.68 -7.84	50.20 4.15 -8.97	48.20 4.71 -3.90	48.59 4.49 -6.72	48.08 4.41 -6.65	44.79 4.21 -4.60	43.37 4.12 -3.68	42.64 4.10 -2.91	41.39 3.92 -3.70	42.28 4.05 -3.90	51.54 4.29 -11.81	73.65 5.00 -27.34	55.59 4.68 -12.26	50.40 4.10 -12.43	45.26 3.65 -10.72	42.08 3.42 -7.89	39.65 2.86 -8.16	36.21 2.77 -2.95
CE_MILLWOOD___DRP 24193	34.89 2.94 -1.03	32.93 2.58 0.00	31.68 2.24 0.00	30.50 2.21 0.00	31.28 2.26 0.00	32.39 2.53 -1.71	44.81 3.55 -7.82	50.06 4.04 -8.94	48.03 4.55 -3.89	48.41 4.34 -6.69	47.94 4.30 -6.61	44.60 4.07 -4.56	43.21 3.98 -3.67	42.52 3.99 -2.90	41.28 3.82 -3.68	42.13 3.91 -3.89	51.35 4.15 -11.77	73.40 4.83 -27.26	55.40 4.52 -12.23	50.23 3.96 -12.39	45.10 3.52 -10.69	41.93 3.29 -7.86	39.54 2.78 -8.13	36.11 2.68 -2.94
CE_NYC2_DRP 24202	35.33 3.37 -1.04	33.45 3.10 -0.01	32.16 2.71 -0.01	30.96 2.66 -0.01	31.75 2.73 -0.01	32.88 3.01 -1.72	60.04 4.38 -22.21	64.06 4.75 -22.23	68.72 5.34 -23.78	71.14 5.05 -28.71	71.14 5.00 -29.12	71.15 4.78 -30.39	70.06 4.69 -29.80	70.06 4.67 -29.76	70.05 4.46 -31.82	70.05 4.60 -31.13	74.13 4.89 -33.80	82.00 5.45 -35.24	74.84 5.22 -30.96	71.14 4.64 -32.62	68.16 4.17 -33.10	60.06 3.91 -25.38	51.88 3.24 -20.01	51.42 3.17 -17.77
CE_NYC_DRP 24195	35.26 3.31 -1.03	33.26 2.91 0.00	31.98 2.53 0.00	30.78 2.49 0.00	31.57 2.55 0.00	32.71 2.84 -1.71	45.28 3.98 -7.86	50.62 4.56 -8.98	48.65 5.15 -3.91	50.36 4.90 -8.08	50.66 4.85 -8.78	49.13 4.61 -8.55	43.99 4.52 -3.92	43.05 4.49 -2.93	41.78 4.29 -3.72	42.68 4.43 -3.92	52.87 4.68 -12.75	74.15 5.45 -27.38	56.04 5.10 -12.28	50.81 4.47 -12.46	45.63 3.98 -10.75	42.40 3.72 -7.90	39.92 3.12 -8.17	36.49 3.05 -2.95

CHAFEE___LFGE 323603	29.27 -1.82 -0.17	28.44 -1.91 0.00	27.77 -1.68 0.00	26.68 -1.61 0.00	27.01 -2.00 0.00	26.55 -1.89 -0.29	33.44 -1.34 -1.33	36.60 -2.00 -1.52	37.09 -3.17 -0.66	35.26 -3.25 -1.13	34.88 -3.26 -1.11	33.53 -3.20 -0.75	32.80 -3.38 -0.62	32.78 -3.35 -0.49	31.50 -2.90 -0.63	32.31 -2.68 -0.66	34.78 -2.66 -2.00	42.94 -3.02 -4.64	37.95 -2.78 -2.08	33.99 -2.00 -2.11	30.89 -1.82 -1.82	30.98 -1.14 -1.34	28.33 -1.69 -1.39	28.24 -2.74 -0.50
CHATEAUG_WT_PWR 323614	30.55 -0.37 0.00	30.26 -0.09 0.00	29.53 0.09 0.00	28.26 -0.03 0.00	29.04 0.03 0.00	27.92 -0.23 0.00	32.94 -0.50 0.00	36.67 -0.41 0.00	39.12 -0.48 0.00	36.90 -0.49 0.00	36.69 -0.33 0.00	35.69 -0.29 0.00	35.45 -0.11 0.00	35.56 -0.07 0.00	33.61 -0.17 0.00	34.09 -0.24 0.00	35.16 -0.28 0.00	40.82 -0.50 0.00	38.23 -0.43 0.00	33.47 -0.41 0.00	30.49 -0.40 0.00	30.38 -0.40 0.00	28.35 -0.29 0.00	30.48 0.00 0.00
CHAT_HIGH_FALL_HYD 323578	30.30 -0.62 0.00	30.02 -0.33 0.00	29.33 -0.12 0.00	28.07 -0.23 0.00	28.84 -0.17 0.00	27.73 -0.42 0.00	32.68 -0.77 0.00	36.38 -0.70 0.00	38.76 -0.83 0.00	36.64 -0.75 0.00	36.40 -0.63 0.00	35.40 -0.58 0.00	35.20 -0.36 0.00	35.31 -0.32 0.00	33.37 -0.41 0.00	33.81 -0.51 0.00	34.91 -0.53 0.00	40.44 -0.87 0.00	37.96 -0.70 0.00	33.23 -0.64 0.00	30.24 -0.65 0.00	30.13 -0.65 0.00	28.15 -0.49 0.00	30.27 -0.21 0.00
CHAUTAUQUA___LFGE 323629	29.07 -2.04 -0.19	28.29 -2.06 0.00	27.53 -1.91 0.00	26.54 -1.75 0.00	26.93 -2.09 0.00	26.46 -2.00 -0.31	33.23 -1.64 -1.43	36.38 -2.34 -1.63	36.98 -3.33 -0.71	35.28 -3.33 -1.22	34.97 -3.26 -1.20	33.52 -3.27 -0.81	32.82 -3.41 -0.67	32.74 -3.42 -0.53	31.45 -3.01 -0.68	32.23 -2.81 -0.71	34.68 -2.91 -2.15	42.76 -3.55 -5.00	37.73 -3.17 -2.24	33.88 -2.27 -2.27	30.78 -2.07 -1.96	30.56 -1.66 -1.44	28.06 -2.06 -1.49	28.16 -2.87 -0.54
CH_MIDHUDSON___DRP 24192	34.95 2.94 -1.09	32.96 2.61 0.00	31.74 2.30 0.00	30.53 2.24 0.00	31.31 2.29 0.00	32.52 2.56 -1.81	45.24 3.48 -8.31	50.40 3.82 -9.50	48.04 4.32 -4.13	48.56 4.11 -7.07	48.05 4.07 -6.95	44.57 3.89 -4.71	43.26 3.80 -3.89	42.52 3.81 -3.08	41.34 3.65 -3.92	42.20 3.74 -4.13	51.88 3.97 -12.48	74.96 4.67 -28.98	55.98 4.33 -13.00	50.84 3.79 -13.17	45.62 3.37 -11.36	42.31 3.17 -8.36	40.00 2.72 -8.65	36.23 2.62 -3.13
CH_MISC_IPPS 23765	35.04 3.06 -1.05	33.11 2.76 0.00	31.86 2.41 0.00	30.64 2.35 0.00	31.45 2.44 0.00	32.57 2.67 -1.75	44.94 3.48 -8.01	49.69 3.45 -9.16	47.50 3.92 -3.98	47.93 3.74 -6.81	47.43 3.70 -6.70	44.04 3.53 -4.54	42.83 3.52 -3.75	42.13 3.53 -2.97	41.00 3.45 -3.77	41.81 3.50 -3.98	51.11 3.65 -12.02	73.53 4.30 -27.92	55.12 3.94 -12.52	50.02 3.46 -12.69	44.90 3.06 -10.95	41.72 2.89 -8.05	39.60 2.63 -8.33	36.24 2.74 -3.01
CH_RES_BVR_FALLS 23983	30.39 -0.46 0.06	29.96 -0.39 0.00	29.15 -0.29 0.00	28.04 -0.25 0.00	28.78 -0.23 0.00	27.85 -0.20 0.10	32.73 -0.23 0.48	36.31 -0.22 0.55	39.12 -0.24 0.24	36.72 -0.26 0.41	36.37 -0.26 0.40	35.46 -0.25 0.27	35.09 -0.25 0.22	35.21 -0.25 0.18	33.28 -0.27 0.22	33.75 -0.34 0.24	34.33 -0.39 0.72	39.15 -0.50 1.66	37.33 -0.58 0.75	32.55 -0.58 0.76	29.65 -0.59 0.65	29.65 -0.65 0.48	27.48 -0.66 0.50	29.60 -0.70 0.18
CH_RES_NIAGARA 23895	28.39 -2.69 -0.16	27.62 -2.73 0.00	26.97 -2.47 0.00	25.92 -2.38 0.00	26.29 -2.73 0.00	25.70 -2.70 -0.26	31.92 -2.71 -1.18	35.24 -3.19 -1.35	35.47 -4.71 -0.59	33.57 -4.82 -1.00	33.20 -4.81 -0.99	32.08 -4.57 -0.67	31.42 -4.69 -0.55	31.40 -4.67 -0.44	30.21 -4.12 -0.56	30.97 -3.95 -0.59	33.13 -4.08 -1.77	40.59 -4.83 -4.11	36.05 -4.45 -1.84	32.39 -3.35 -1.87	29.60 -2.90 -1.61	29.56 -2.40 -1.19	27.17 -2.69 -1.23	27.18 -3.75 -0.44
CH_RES_SYRACUSE 23985	30.68 -0.34 -0.10	29.90 -0.46 0.00	28.97 -0.47 0.00	27.84 -0.45 0.00	28.52 -0.49 0.00	27.90 -0.42 -0.17	34.02 -0.20 -0.77	37.71 -0.26 -0.88	39.66 -0.32 -0.39	37.71 -0.34 -0.66	37.34 -0.33 -0.65	36.06 -0.36 -0.44	35.46 -0.46 -0.36	35.42 -0.50 -0.29	33.70 -0.44 -0.37	34.30 -0.41 -0.39	36.25 -0.35 -1.16	43.81 -0.21 -2.70	39.63 -0.23 -1.21	34.87 -0.24 -1.23	31.73 -0.22 -1.06	31.40 -0.15 -0.78	29.24 -0.20 -0.81	30.38 -0.40 -0.29
CLINTON_WT_PWR 323605	30.55 -0.37 0.00	30.26 -0.09 0.00	29.53 0.09 0.00	28.26 -0.03 0.00	29.04 0.03 0.00	27.92 -0.23 0.00	32.94 -0.50 0.00	36.67 -0.41 0.00	39.12 -0.48 0.00	36.90 -0.49 0.00	36.69 -0.33 0.00	35.69 -0.29 0.00	35.45 -0.11 0.00	35.56 -0.07 0.00	33.61 -0.17 0.00	34.09 -0.24 0.00	35.16 -0.28 0.00	40.82 -0.50 0.00	38.23 -0.43 0.00	33.47 -0.41 0.00	30.49 -0.40 0.00	30.38 -0.40 0.00	28.35 -0.29 0.00	30.48 0.00 0.00
CLINTON___LFGE 323618	30.67 -0.25 0.00	30.44 0.09 0.00	29.77 0.32 0.00	28.43 0.14 0.00	29.25 0.23 0.00	28.07 -0.08 0.00	33.21 -0.23 0.00	37.04 -0.04 0.00	39.51 -0.08 0.00	37.24 -0.15 0.00	37.06 0.04 0.00	36.01 0.04 0.00	35.77 0.21 0.00	35.92 0.29 0.00	33.91 0.14 0.00	34.40 0.07 0.00	35.54 0.11 0.00	41.27 -0.04 0.00	38.66 0.00 0.00	33.81 -0.07 0.00	30.77 -0.12 0.00	30.62 -0.15 0.00	28.58 -0.06 0.00	30.70 0.21 0.00
COLONIE_LFGE___ 323577	34.49 2.26 -1.31	32.48 2.12 0.00	31.33 1.88 0.00	30.10 1.81 0.00	30.93 1.91 0.00	32.38 2.05 -2.17	45.66 2.24 -9.97	50.85 2.37 -11.39	47.12 2.57 -4.96	48.25 2.39 -8.47	47.73 2.37 -8.34	43.96 2.34 -5.64	42.50 2.28 -4.67	41.64 2.32 -3.69	40.67 2.20 -4.70	41.52 2.23 -4.96	52.63 2.23 -14.96	78.78 2.73 -34.74	56.75 2.51 -15.58	51.83 2.17 -15.79	46.55 2.04 -13.62	42.83 2.03 -10.02	41.03 2.03 -10.37	36.03 1.80 -3.75
CORNELL_____ 23752	31.04 -0.09 -0.21	30.17 -0.18 0.00	29.24 -0.21 0.00	28.09 -0.20 0.00	28.75 -0.26 0.00	28.33 -0.17 -0.35	35.14 0.10 -1.60	39.02 0.11 -1.83	40.55 0.16 -0.80	38.87 0.11 -1.37	38.49 0.11 -1.35	36.96 0.07 -0.92	36.24 -0.07 -0.76	36.12 -0.11 -0.60	34.57 0.03 -0.76	35.13 0.00 -0.80	37.97 0.11 -2.43	47.36 0.41 -5.64	41.45 0.27 -2.53	36.61 0.17 -2.56	33.35 0.25 -2.21	32.71 0.31 -1.63	30.40 0.09 -1.68	30.97 -0.12 -0.61
COXSACKIE___GT 23611	35.32 3.25 -1.15	33.39 3.04 0.00	32.21 2.77 0.00	30.92 2.63 0.00	31.74 2.73 0.00	32.96 2.90 -1.92	46.04 3.81 -8.78	51.31 4.19 -10.04	48.59 4.63 -4.37	49.22 4.37 -7.47	48.74 4.37 -7.35	45.16 4.21 -4.97	43.80 4.12 -4.11	42.98 4.10 -3.25	41.87 3.95 -4.14	42.78 4.09 -4.37	53.05 4.43 -13.18	77.29 5.37 -30.61	57.18 4.79 -13.73	51.92 4.13 -13.91	46.54 3.65 -12.00	43.05 3.45 -8.83	40.80 3.04 -9.13	36.50 2.71 -3.30
CRESCENT___HYD 24018	34.49 2.26 -1.31	32.48 2.12 0.00	31.33 1.88 0.00	30.10 1.81 0.00	30.93 1.91 0.00	32.38 2.05 -2.17	45.66 2.24 -9.97	50.85 2.37 -11.39	47.12 2.57 -4.96	48.25 2.39 -8.47	47.73 2.37 -8.34	43.96 2.34 -5.64	42.50 2.28 -4.67	41.64 2.32 -3.69	40.67 2.20 -4.70	41.52 2.23 -4.96	52.63 2.23 -14.96	78.78 2.73 -34.74	56.75 2.51 -15.58	51.83 2.17 -15.79	46.55 2.04 -13.62	42.83 2.03 -10.02	41.03 2.03 -10.37	36.03 1.80 -3.75
CRUCIBLE_METL_DRP 24180	30.68 -0.34 -0.10	29.90 -0.46 0.00	28.97 -0.47 0.00	27.84 -0.45 0.00	28.52 -0.49 0.00	27.90 -0.42 -0.17	34.02 -0.20 -0.77	37.71 -0.26 -0.88	39.66 -0.32 -0.39	37.71 -0.34 -0.66	37.34 -0.33 -0.65	36.06 -0.36 -0.44	35.46 -0.46 -0.36	35.42 -0.50 -0.29	33.70 -0.44 -0.37	34.30 -0.41 -0.39	36.25 -0.35 -1.16	43.81 -0.21 -2.70	39.63 -0.23 -1.21	34.87 -0.24 -1.23	31.73 -0.22 -1.06	31.40 -0.15 -0.78	29.24 -0.20 -0.81	30.38 -0.40 -0.29



DANC___LFGE 323619	31.01 0.06 -0.03	30.68 0.33 0.00	29.71 0.27 0.00	28.46 0.17 0.00	29.19 0.17 0.00	28.22 0.03 -0.04	34.71 1.07 -0.19	38.67 1.37 -0.22	40.96 1.27 -0.10	38.67 1.12 -0.16	38.37 1.18 -0.16	37.53 1.44 -0.11	37.11 1.46 -0.09	37.09 1.39 -0.07	35.08 1.22 -0.09	35.69 1.27 -0.10	36.97 1.24 -0.29	44.34 2.35 -0.67	40.54 1.58 -0.30	35.37 1.19 -0.31	32.08 0.93 -0.26	31.80 0.83 -0.19	29.15 0.31 -0.20	30.95 0.40 -0.07
DANSKAMMER___1 23586	35.04 3.06 -1.05	33.11 2.76 0.00	31.86 2.41 0.00	30.64 2.35 0.00	31.45 2.44 0.00	32.57 2.67 -1.75	44.94 3.48 -8.01	49.69 3.45 -9.16	47.50 3.92 -3.98	47.93 3.74 -6.81	47.43 3.70 -6.70	44.04 3.53 -4.54	42.83 3.52 -3.75	42.13 3.53 -2.97	41.00 3.45 -3.77	41.81 3.50 -3.98	51.11 3.65 -12.02	73.53 4.30 -27.92	55.12 3.94 -12.52	50.02 3.46 -12.69	44.90 3.06 -10.95	41.72 2.89 -8.05	39.60 2.63 -8.33	36.24 2.74 -3.01
DANSKAMMER___2 23589	35.04 3.06 -1.05	33.11 2.76 0.00	31.86 2.41 0.00	30.64 2.35 0.00	31.45 2.44 0.00	32.57 2.67 -1.75	44.94 3.48 -8.01	49.69 3.45 -9.16	47.50 3.92 -3.98	47.93 3.74 -6.81	47.43 3.70 -6.70	44.04 3.53 -4.54	42.83 3.52 -3.75	42.13 3.53 -2.97	41.00 3.45 -3.77	41.81 3.50 -3.98	51.11 3.65 -12.02	73.53 4.30 -27.92	55.12 3.94 -12.52	50.02 3.46 -12.69	44.90 3.06 -10.95	41.72 2.89 -8.05	39.60 2.63 -8.33	36.24 2.74 -3.01
DANSKAMMER___3 23590	35.04 3.06 -1.05	33.11 2.76 0.00	31.86 2.41 0.00	30.64 2.35 0.00	31.45 2.44 0.00	32.57 2.67 -1.75	44.94 3.48 -8.01	49.69 3.45 -9.16	47.50 3.92 -3.98	47.93 3.74 -6.81	47.43 3.70 -6.70	44.04 3.53 -4.54	42.83 3.52 -3.75	42.13 3.53 -2.97	41.00 3.45 -3.77	41.81 3.50 -3.98	51.11 3.65 -12.02	73.53 4.30 -27.92	55.12 3.94 -12.52	50.02 3.46 -12.69	44.90 3.06 -10.95	41.72 2.89 -8.05	39.60 2.63 -8.33	36.24 2.74 -3.01
DANSKAMMER___4 23591	35.04 3.06 -1.05	33.11 2.76 0.00	31.86 2.41 0.00	30.64 2.35 0.00	31.45 2.44 0.00	32.57 2.67 -1.75	44.94 3.48 -8.01	49.69 3.45 -9.16	47.50 3.92 -3.98	47.93 3.74 -6.81	47.43 3.70 -6.70	44.04 3.53 -4.54	42.83 3.52 -3.75	42.13 3.53 -2.97	41.00 3.45 -3.77	41.81 3.50 -3.98	51.11 3.65 -12.02	73.53 4.30 -27.92	55.12 3.94 -12.52	50.02 3.46 -12.69	44.90 3.06 -10.95	41.72 2.89 -8.05	39.60 2.63 -8.33	36.24 2.74 -3.01
DANSKAMMER___DIESEL 23592	35.04 3.06 -1.05	33.11 2.76 0.00	31.86 2.41 0.00	30.64 2.35 0.00	31.45 2.44 0.00	32.57 2.67 -1.75	44.94 3.48 -8.01	49.69 3.45 -9.16	47.50 3.92 -3.98	47.93 3.74 -6.81	47.43 3.70 -6.70	44.04 3.53 -4.54	42.83 3.52 -3.75	42.13 3.53 -2.97	41.00 3.45 -3.77	41.81 3.50 -3.98	51.11 3.65 -12.02	73.53 4.30 -27.92	55.12 3.94 -12.52	50.02 3.46 -12.69	44.90 3.06 -10.95	41.72 2.89 -8.05	39.60 2.63 -8.33	36.24 2.74 -3.01
DASHVILLE___HYD 23610	34.68 2.69 -1.06	32.69 2.34 0.00	31.48 2.03 0.00	30.27 1.98 0.00	31.07 2.06 0.00	32.25 2.34 -1.76	44.81 3.28 -8.09	49.93 3.60 -9.25	47.69 4.08 -4.02	48.11 3.85 -6.88	47.61 3.81 -6.77	44.19 3.63 -4.58	42.94 3.59 -3.79	42.16 3.53 -3.00	41.00 3.41 -3.81	41.89 3.54 -4.02	51.34 3.76 -12.14	73.93 4.42 -28.20	55.40 4.10 -12.65	50.28 3.59 -12.81	45.13 3.18 -11.06	41.87 2.95 -8.13	39.57 2.52 -8.41	36.03 2.50 -3.04
DELAWARE___LFGE 323621	32.60 1.24 -0.44	31.47 1.12 0.00	30.42 0.97 0.00	29.23 0.93 0.00	29.97 0.96 0.00	29.95 1.07 -0.73	38.51 1.71 -3.36	42.81 1.89 -3.84	43.32 2.06 -1.67	42.15 1.91 -2.86	41.73 1.89 -2.81	39.68 1.80 -1.91	38.84 1.71 -1.58	38.59 1.71 -1.25	36.98 1.62 -1.59	37.72 1.72 -1.67	42.30 1.81 -5.05	55.27 2.23 -11.73	45.93 2.01 -5.26	40.97 1.76 -5.33	37.03 1.54 -4.60	35.61 1.45 -3.38	33.25 1.12 -3.50	32.79 1.04 -1.27
DOGLEVILLE___HYD 23807	32.96 2.07 0.03	32.38 2.03 0.00	31.39 1.94 0.00	30.19 1.90 0.00	30.96 1.94 0.00	30.04 1.94 0.05	35.77 2.54 0.22	39.65 2.82 0.25	42.45 2.97 0.11	39.97 2.77 0.18	39.55 2.70 0.18	38.52 2.66 0.12	37.98 2.52 0.10	38.08 2.53 0.08	36.04 2.36 0.10	36.62 2.40 0.11	37.63 2.52 0.33	43.53 2.97 0.76	40.98 2.67 0.34	35.87 2.34 0.34	32.69 2.10 0.30	32.59 2.03 0.22	30.15 1.75 0.23	32.11 1.71 0.08
DUNKIRK___1 23563	28.97 -2.13 -0.19	28.20 -2.15 0.00	27.44 -2.00 0.00	26.43 -1.87 0.00	26.84 -2.18 0.00	26.38 -2.08 -0.31	33.05 -1.81 -1.42	36.18 -2.52 -1.62	36.74 -3.56 -0.71	35.08 -3.51 -1.21	34.74 -3.48 -1.19	33.29 -3.49 -0.80	32.60 -3.63 -0.67	32.52 -3.63 -0.53	31.24 -3.21 -0.67	32.01 -3.02 -0.71	34.45 -3.12 -2.13	42.47 -3.80 -4.95	37.48 -3.40 -2.22	33.66 -2.47 -2.25	30.61 -2.22 -1.94	30.39 -1.82 -1.43	27.93 -2.18 -1.48	28.06 -2.96 -0.53
DUNKIRK___2 23564	28.97 -2.13 -0.19	28.20 -2.15 0.00	27.44 -2.00 0.00	26.43 -1.87 0.00	26.84 -2.18 0.00	26.38 -2.08 -0.31	33.05 -1.81 -1.42	36.18 -2.52 -1.62	36.74 -3.56 -0.71	35.08 -3.51 -1.21	34.74 -3.48 -1.19	33.29 -3.49 -0.80	32.60 -3.63 -0.67	32.52 -3.63 -0.53	31.24 -3.21 -0.67	32.01 -3.02 -0.71	34.45 -3.12 -2.13	42.47 -3.80 -4.95	37.48 -3.40 -2.22	33.66 -2.47 -2.25	30.61 -2.22 -1.94	30.39 -1.82 -1.43	27.93 -2.18 -1.48	28.06 -2.96 -0.53
DUNKIRK___3 23565	28.97 -2.13 -0.19	28.20 -2.15 0.00	27.44 -2.00 0.00	26.43 -1.87 0.00	26.84 -2.18 0.00	26.35 -2.11 -0.31	32.95 -1.91 -1.41	36.10 -2.60 -1.61	36.66 -3.64 -0.71	34.96 -3.63 -1.21	34.66 -3.55 -1.19	33.26 -3.53 -0.80	32.53 -3.70 -0.66	32.49 -3.67 -0.53	31.17 -3.28 -0.67	31.94 -3.09 -0.71	34.38 -3.19 -2.13	42.38 -3.88 -4.95	37.39 -3.48 -2.22	33.55 -2.57 -2.25	30.54 -2.29 -1.94	30.33 -1.88 -1.43	27.90 -2.20 -1.48	28.03 -2.99 -0.53
DUNKIRK___4 23566	28.97 -2.13 -0.19	28.20 -2.15 0.00	27.44 -2.00 0.00	26.43 -1.87 0.00	26.84 -2.18 0.00	26.35 -2.11 -0.31	32.95 -1.91 -1.41	36.10 -2.60 -1.61	36.66 -3.64 -0.71	34.96 -3.63 -1.21	34.66 -3.55 -1.19	33.26 -3.53 -0.80	32.53 -3.70 -0.66	32.49 -3.67 -0.53	31.17 -3.28 -0.67	31.94 -3.09 -0.71	34.38 -3.19 -2.13	42.38 -3.88 -4.95	37.39 -3.48 -2.22	33.55 -2.57 -2.25	30.54 -2.29 -1.94	30.33 -1.88 -1.43	27.90 -2.20 -1.48	28.03 -2.99 -0.53
EAST HAMPTON___GT 23717	37.51 5.53 -1.05	34.87 4.52 0.00	33.24 3.80 0.00	31.83 3.54 0.00	32.50 3.48 0.00	33.92 4.05 -1.71	48.14 6.82 -7.88	53.56 7.49 -8.99	51.79 8.27 -3.92	52.03 7.70 -6.94	57.32 7.37 -12.92	57.17 7.09 -14.11	52.79 6.97 -10.26	52.86 7.02 -10.21	50.87 6.72 -10.37	52.02 6.93 -10.76	62.29 7.55 -19.30	84.81 9.01 -34.49	71.87 8.31 -24.90	64.67 7.11 -23.68	59.94 6.18 -22.87	52.11 6.19 -15.15	43.39 5.53 -9.23	39.83 5.64 -3.71
EAST RIVER___6 23660	35.17 3.22 -1.03	33.17 2.82 0.00	31.86 2.41 0.00	30.70 2.40 0.00	31.45 2.44 0.00	32.62 2.76 -1.71	45.15 3.85 -7.86	50.47 4.41 -8.98	48.53 5.03 -3.91	50.31 4.79 -8.15	50.65 4.74 -8.89	49.26 4.53 -8.75	43.90 4.41 -3.93	42.98 4.42 -2.93	41.72 4.22 -3.72	42.58 4.33 -3.92	52.84 4.61 -12.79	74.03 5.33 -27.38	55.92 4.99 -12.28	50.74 4.40 -12.46	45.57 3.92 -10.75	42.34 3.66 -7.90	39.84 3.04 -8.17	36.43 2.99 -2.95
EAST RIVER___7 23524	35.17 3.22 -1.03	33.17 2.82 0.00	31.86 2.41 0.00	30.70 2.40 0.00	31.45 2.44 0.00	32.62 2.76 -1.71	45.15 3.85 -7.86	50.47 4.41 -8.98	48.53 5.03 -3.91	50.31 4.79 -8.15	50.65 4.74 -8.89	49.26 4.53 -8.75	43.90 4.41 -3.93	42.98 4.42 -2.93	41.72 4.22 -3.72	42.58 4.33 -3.92	52.84 4.61 -12.79	74.03 5.33 -27.38	55.92 4.99 -12.28	50.74 4.40 -12.46	45.57 3.92 -10.75	42.34 3.66 -7.90	39.84 3.04 -8.17	36.43 2.99 -2.95

EAST_HAMPTON___DIESEL 23722	37.51 5.53 -1.05	34.87 4.52 0.00	33.24 3.80 0.00	31.83 3.54 0.00	32.50 3.48 0.00	33.92 4.05 -1.71	48.14 6.82 -7.88	53.56 7.49 -8.99	51.79 8.27 -3.92	52.03 7.70 -6.94	57.32 7.37 -12.92	57.17 7.09 -14.11	52.79 6.97 -10.26	52.86 7.02 -10.21	50.87 6.72 -10.37	52.02 6.93 -10.76	62.29 7.55 -19.30	84.81 9.01 -34.49	71.87 8.31 -24.90	64.67 7.11 -23.68	59.94 6.18 -22.87	52.11 6.19 -15.15	43.39 5.53 -9.23	39.83 5.64 -3.71
EAST_RIVER___1 323558	35.26 3.31 -1.03	33.26 2.91 0.00	31.98 2.53 0.00	30.78 2.49 0.00	31.57 2.55 0.00	32.71 2.84 -1.71	45.28 3.98 -7.86	50.62 4.56 -8.98	48.65 5.15 -3.91	50.36 4.90 -8.08	50.66 4.85 -8.78	49.13 4.61 -8.55	43.99 4.52 -3.92	43.05 4.49 -2.93	41.78 4.29 -3.72	42.68 4.43 -3.92	52.87 4.68 -12.75	74.15 5.45 -27.38	56.04 5.10 -12.28	50.81 4.47 -12.46	45.63 3.98 -10.75	42.40 3.72 -7.90	39.92 3.12 -8.17	36.49 3.05 -2.95
EAST_RIVER___2 323559	35.17 3.22 -1.03	33.17 2.82 0.00	31.86 2.41 0.00	30.70 2.40 0.00	31.45 2.44 0.00	32.62 2.76 -1.71	45.15 3.85 -7.86	50.47 4.41 -8.98	48.53 5.03 -3.91	50.31 4.79 -8.15	50.65 4.74 -8.89	49.26 4.53 -8.75	43.90 4.41 -3.93	42.98 4.42 -2.93	41.72 4.22 -3.72	42.58 4.33 -3.92	52.84 4.61 -12.79	74.03 5.33 -27.38	55.92 4.99 -12.28	50.74 4.40 -12.46	45.57 3.92 -10.75	42.34 3.66 -7.90	39.84 3.04 -8.17	36.43 2.99 -2.95
EAST___DELAWARE_HYD 23607	34.04 2.23 -0.89	32.38 2.03 0.00	31.24 1.80 0.00	30.02 1.73 0.00	30.78 1.77 0.00	31.52 1.89 -1.48	43.06 2.81 -6.80	48.08 3.23 -7.77	46.54 3.56 -3.38	46.57 3.40 -5.78	46.09 3.37 -5.69	43.07 3.24 -3.85	41.91 3.16 -3.19	41.32 3.17 -2.52	40.02 3.04 -3.20	40.90 3.19 -3.38	49.08 3.44 -10.21	69.23 4.21 -23.71	53.08 3.79 -10.63	47.94 3.29 -10.77	43.03 2.84 -9.30	40.23 2.62 -6.84	37.83 2.12 -7.07	35.02 1.98 -2.56
ELEC_TRO_TEK 24086	35.65 3.68 -1.05	33.42 3.07 0.00	31.98 2.53 0.00	30.70 2.40 0.00	31.42 2.41 0.00	32.74 2.87 -1.72	45.67 4.35 -7.88	51.04 4.97 -8.99	49.06 5.54 -3.93	49.51 5.16 -6.96	59.01 5.00 -16.99	58.95 4.78 -18.19	55.79 4.69 -15.53	55.78 4.67 -15.48	54.05 4.49 -15.78	54.81 4.60 -15.88	62.39 4.86 -22.10	81.42 5.62 -34.49	69.69 5.26 -25.78	64.87 4.64 -26.35	61.19 4.17 -26.13	55.31 3.94 -20.60	42.76 3.41 -10.72	37.61 3.41 -3.71
ELLENBURG_WT_PWR 323604	30.55 -0.37 0.00	30.26 -0.09 0.00	29.53 0.09 0.00	28.26 -0.03 0.00	29.04 0.03 0.00	27.92 -0.23 0.00	32.94 -0.50 0.00	36.67 -0.41 0.00	39.12 -0.48 0.00	36.90 -0.49 0.00	36.69 -0.33 0.00	35.69 -0.29 0.00	35.45 -0.11 0.00	35.56 -0.07 0.00	33.61 -0.17 0.00	34.09 -0.24 0.00	35.16 -0.28 0.00	40.82 -0.50 0.00	38.23 -0.43 0.00	33.47 -0.41 0.00	30.49 -0.40 0.00	30.38 -0.40 0.00	28.35 -0.29 0.00	30.48 0.00 0.00
EMPIRE_CC_1 323656	34.11 1.92 -1.27	32.14 1.79 0.00	31.03 1.59 0.00	29.82 1.53 0.00	30.64 1.62 0.00	32.03 1.77 -2.10	44.89 1.81 -9.64	50.03 1.93 -11.02	46.56 2.18 -4.79	47.60 2.02 -8.19	47.09 2.00 -8.06	43.45 2.01 -5.46	42.07 1.99 -4.52	41.20 2.00 -3.57	40.21 1.89 -4.54	41.04 1.92 -4.79	51.78 1.88 -14.47	77.06 2.15 -33.60	55.77 2.05 -15.07	50.94 1.80 -15.27	45.95 1.88 -13.18	42.32 1.85 -9.69	40.46 1.80 -10.03	35.70 1.59 -3.63
EMPIRE_CC_2 323658	34.11 1.92 -1.27	32.14 1.79 0.00	31.03 1.59 0.00	29.82 1.53 0.00	30.64 1.62 0.00	32.03 1.77 -2.10	44.89 1.81 -9.64	50.03 1.93 -11.02	46.56 2.18 -4.79	47.60 2.02 -8.19	47.09 2.00 -8.06	43.45 2.01 -5.46	42.07 1.99 -4.52	41.20 2.00 -3.57	40.21 1.89 -4.54	41.04 1.92 -4.79	51.78 1.88 -14.47	77.06 2.15 -33.60	55.77 2.05 -15.07	50.94 1.80 -15.27	45.95 1.88 -13.18	42.32 1.85 -9.69	40.46 1.80 -10.03	35.70 1.59 -3.63
E_CANADA_CAP_HY 24051	33.23 0.65 -1.66	30.90 0.55 0.00	29.80 0.35 0.00	28.60 0.31 0.00	29.39 0.38 0.00	31.50 0.59 -2.76	47.51 1.40 -12.66	53.32 1.78 -14.46	47.51 1.62 -6.29	49.60 1.46 -10.76	49.02 1.41 -10.58	44.54 1.40 -7.16	42.69 1.21 -5.93	41.49 1.18 -4.69	40.75 1.01 -5.96	41.72 1.10 -6.29	55.63 1.20 -18.99	87.40 1.98 -44.10	60.10 1.66 -19.78	55.31 1.39 -20.04	49.20 1.02 -17.29	44.27 0.77 -12.72	42.14 0.34 -13.16	35.37 0.12 -4.76
E_CANADA_MHWK_HY 24050	32.96 2.07 0.03	32.38 2.03 0.00	31.39 1.94 0.00	30.19 1.90 0.00	30.96 1.94 0.00	30.04 1.94 0.05	35.77 2.54 0.22	39.65 2.82 0.25	42.45 2.97 0.11	39.97 2.77 0.18	39.55 2.70 0.18	38.52 2.66 0.12	37.98 2.52 0.10	38.08 2.53 0.08	36.04 2.36 0.10	36.62 2.40 0.11	37.63 2.52 0.33	43.53 2.97 0.76	40.98 2.67 0.34	35.87 2.34 0.34	32.69 2.10 0.30	32.59 2.03 0.22	30.15 1.75 0.23	32.11 1.71 0.08
E_FISHKILL___LBMP 23776	34.72 2.75 -1.05	32.81 2.46 0.00	31.57 2.12 0.00	30.39 2.09 0.00	31.16 2.15 0.00	32.28 2.39 -1.74	44.74 3.31 -7.98	49.91 3.71 -9.12	47.76 4.20 -3.97	48.17 4.00 -6.78	47.63 3.92 -6.68	44.27 3.78 -4.52	42.99 3.70 -3.74	42.26 3.67 -2.96	41.05 3.51 -3.76	41.90 3.60 -3.97	51.24 3.83 -11.98	73.59 4.46 -27.81	55.30 4.17 -12.47	50.18 3.66 -12.64	45.07 3.27 -10.91	41.88 3.08 -8.02	39.54 2.61 -8.30	35.99 2.50 -3.00
FAR ROCKAWAY___4 23548	36.46 4.48 -1.06	34.15 3.79 0.00	32.63 3.18 0.00	31.30 3.00 0.00	32.04 3.02 0.00	33.36 3.49 -1.72	46.58 5.25 -7.88	52.08 6.01 -8.99	50.09 6.57 -3.93	50.48 6.09 -7.00	65.63 5.92 -22.68	65.54 5.65 -23.91	64.02 5.55 -22.91	64.02 5.52 -22.86	62.40 5.27 -23.36	62.81 5.42 -23.06	67.20 5.74 -26.02	82.58 6.78 -34.49	71.92 6.26 -27.00	69.50 5.52 -30.10	66.53 4.94 -30.69	63.71 4.71 -28.22	45.51 4.07 -12.81	38.35 4.15 -3.72
FARRAGUT___LBMP 323566	35.23 3.28 -1.03	33.23 2.88 0.00	31.95 2.50 0.00	30.75 2.46 0.00	31.54 2.52 0.00	32.68 2.81 -1.71	45.25 3.95 -7.86	50.55 4.49 -8.98	48.61 5.11 -3.91	50.35 4.82 -8.15	50.69 4.78 -8.89	49.29 4.57 -8.75	43.97 4.48 -3.93	43.01 4.45 -2.93	41.75 4.26 -3.72	42.61 4.36 -3.92	52.88 4.64 -12.79	74.07 5.37 -27.38	55.96 5.03 -12.28	50.78 4.44 -12.46	45.60 3.95 -10.75	42.37 3.69 -7.90	39.90 3.09 -8.17	36.46 3.02 -2.95
FENNER___WINDPWR 24204	31.32 0.40 0.00	30.78 0.42 0.00	29.80 0.35 0.00	28.63 0.34 0.00	29.36 0.35 0.00	28.49 0.34 0.00	34.35 0.90 0.00	38.16 1.08 0.00	40.66 1.07 0.00	38.36 0.97 0.00	37.99 0.96 0.00	36.98 1.01 0.00	36.48 0.92 0.00	36.52 0.89 0.00	34.62 0.84 0.00	35.22 0.89 0.00	36.36 0.92 0.00	42.72 1.40 0.00	39.78 1.12 0.00	34.76 0.88 0.00	31.63 0.74 0.00	31.49 0.71 0.00	29.09 0.46 0.00	30.88 0.40 0.00
FIBERTEK___ENERGY 23856	30.68 -0.34 -0.10	29.90 -0.46 0.00	28.97 -0.47 0.00	27.84 -0.45 0.00	28.52 -0.49 0.00	27.90 -0.42 -0.17	34.02 -0.20 -0.77	37.71 -0.26 -0.88	39.66 -0.32 -0.39	37.71 -0.34 -0.66	37.34 -0.33 -0.65	36.06 -0.36 -0.44	35.46 -0.46 -0.36	35.42 -0.50 -0.29	33.70 -0.44 -0.37	34.30 -0.41 -0.39	36.25 -0.35 -1.16	43.81 -0.21 -2.70	39.63 -0.23 -1.21	34.87 -0.24 -1.23	31.73 -0.22 -1.06	31.40 -0.15 -0.78	29.24 -0.20 -0.81	30.38 -0.40 -0.29
FITZPATRICK____ 23598	29.96 -1.02 -0.06	29.23 -1.12 0.00	28.36 -1.09 0.00	27.25 -1.05 0.00	27.91 -1.01 0.00	27.24 -1.01 -0.10	32.82 -1.10 -0.47	36.36 -1.26 -0.54	38.44 -1.39 -0.23	36.44 -1.35 -0.40	36.05 -1.37 -0.39	34.91 -1.33 -0.27	34.43 -1.35 -0.22	34.42 -1.39 -0.17	32.72 -1.28 -0.22	33.29 -1.27 -0.23	34.84 -1.31 -0.71	41.51 -1.45 -1.64	38.04 -1.35 -0.74	33.44 -1.19 -0.75	30.45 -1.08 -0.64	30.27 -0.98 -0.47	28.24 -0.89 -0.49	29.66 -1.01 -0.18

FORT ORANGE____ 23900	34.31 2.10 -1.29	32.26 1.91 0.00	31.15 1.71 0.00	29.93 1.64 0.00	30.76 1.74 0.00	32.17 1.89 -2.13	45.13 1.91 -9.77	50.18 1.93 -11.17	46.59 2.14 -4.86	47.71 2.02 -8.31	47.20 2.00 -8.18	43.45 1.94 -5.53	42.06 1.92 -4.58	41.18 1.92 -3.62	40.20 1.82 -4.60	41.08 1.89 -4.86	52.02 1.91 -14.67	77.65 2.27 -34.06	56.06 2.13 -15.28	51.22 1.86 -15.48	45.98 1.73 -13.36	42.36 1.75 -9.83	40.71 1.92 -10.16	35.90 1.74 -3.68
FORT_DRUM_COGEN 23780	30.98 0.03 -0.02	30.68 0.33 0.00	29.68 0.24 0.00	28.43 0.14 0.00	29.16 0.15 0.00	28.22 0.03 -0.04	34.67 1.04 -0.18	38.63 1.33 -0.21	40.87 1.19 -0.09	38.63 1.08 -0.16	38.29 1.11 -0.15	37.48 1.40 -0.10	37.07 1.42 -0.09	37.05 1.35 -0.07	35.05 1.18 -0.09	35.66 1.24 -0.09	36.92 1.20 -0.28	44.23 2.27 -0.64	40.49 1.55 -0.29	35.32 1.15 -0.29	32.04 0.90 -0.25	31.76 0.80 -0.19	29.11 0.29 -0.19	30.92 0.37 -0.07
FPL FAR_ROCK_GT1 24212	36.46 4.48 -1.06	34.15 3.79 0.00	32.63 3.18 0.00	31.30 3.00 0.00	32.04 3.02 0.00	33.36 3.49 -1.72	46.58 5.25 -7.88	52.08 6.01 -8.99	50.09 6.57 -3.93	50.48 6.09 -7.00	65.63 5.92 -22.68	65.54 5.65 -23.91	64.02 5.55 -22.91	64.02 5.52 -22.86	62.40 5.27 -23.36	62.81 5.42 -23.06	67.20 5.74 -26.02	82.58 6.78 -34.49	71.92 6.26 -27.00	69.50 5.52 -30.10	66.53 4.94 -30.69	63.71 4.71 -28.22	45.51 4.07 -12.81	38.35 4.15 -3.72
FPL FAR_ROCK_GT2 23815	36.46 4.48 -1.06	34.15 3.79 0.00	32.63 3.18 0.00	31.30 3.00 0.00	32.04 3.02 0.00	33.36 3.49 -1.72	46.58 5.25 -7.88	52.08 6.01 -8.99	50.09 6.57 -3.93	50.48 6.09 -7.00	65.63 5.92 -22.68	65.54 5.65 -23.91	64.02 5.55 -22.91	64.02 5.52 -22.86	62.40 5.27 -23.36	62.81 5.42 -23.06	67.20 5.74 -26.02	82.58 6.78 -34.49	71.92 6.26 -27.00	69.50 5.52 -30.10	66.53 4.94 -30.69	63.71 4.71 -28.22	45.51 4.07 -12.81	38.35 4.15 -3.72
FRANKLIN_FALL_HYD 24054	30.43 -0.49 0.00	30.23 -0.12 0.00	29.53 0.09 0.00	28.21 -0.08 0.00	29.01 0.00 0.00	27.84 -0.31 0.00	32.94 -0.50 0.00	36.67 -0.41 0.00	39.16 -0.44 0.00	36.90 -0.49 0.00	36.73 -0.30 0.00	35.73 -0.25 0.00	35.59 0.04 0.00	35.74 0.11 0.00	33.71 -0.07 0.00	34.19 -0.14 0.00	35.19 -0.25 0.00	40.90 -0.41 0.00	38.27 -0.39 0.00	33.47 -0.41 0.00	30.43 -0.46 0.00	30.38 -0.40 0.00	28.35 -0.29 0.00	30.48 0.00 0.00
FREEPORT_EQUS_GT1 23764	35.96 3.99 -1.05	33.66 3.31 0.00	32.18 2.74 0.00	30.90 2.60 0.00	31.60 2.58 0.00	32.96 3.10 -1.71	46.04 4.72 -7.88	51.45 5.38 -8.99	49.46 5.94 -3.93	49.88 5.53 -6.96	58.66 5.37 -16.26	58.55 5.11 -17.46	55.17 5.01 -14.60	55.20 5.02 -14.54	53.39 4.80 -14.82	54.24 4.94 -14.97	62.18 5.14 -21.60	81.88 6.07 -34.49	69.92 5.64 -25.62	64.73 4.98 -25.88	60.86 4.42 -25.55	54.56 4.15 -19.63	42.75 3.66 -10.46	37.92 3.72 -3.71
FREEPORT____CT2 23818	35.96 3.99 -1.05	33.66 3.31 0.00	32.18 2.74 0.00	30.90 2.60 0.00	31.60 2.58 0.00	32.96 3.10 -1.71	46.04 4.72 -7.88	51.45 5.38 -8.99	49.46 5.94 -3.93	49.88 5.53 -6.96	58.66 5.37 -16.26	58.55 5.11 -17.46	55.17 5.01 -14.60	55.20 5.02 -14.54	53.39 4.80 -14.82	54.24 4.94 -14.97	62.18 5.14 -21.60	81.88 6.07 -34.49	69.92 5.64 -25.62	64.73 4.98 -25.88	60.86 4.42 -25.55	54.56 4.15 -19.63	42.75 3.66 -10.46	37.92 3.72 -3.71
FULTON COGEN____ 23766	30.35 -0.65 -0.08	29.59 -0.76 0.00	28.68 -0.77 0.00	27.56 -0.74 0.00	28.23 -0.78 0.00	27.58 -0.70 -0.13	33.48 -0.57 -0.61	37.07 -0.70 -0.69	39.10 -0.79 -0.30	37.11 -0.79 -0.51	36.76 -0.78 -0.51	35.53 -0.79 -0.34	34.95 -0.89 -0.28	34.93 -0.93 -0.22	33.22 -0.84 -0.28	33.81 -0.82 -0.30	35.57 -0.78 -0.91	42.68 -0.74 -2.11	38.87 -0.73 -0.95	34.16 -0.68 -0.96	31.10 -0.62 -0.83	30.86 -0.52 -0.61	28.75 -0.52 -0.63	30.01 -0.70 -0.23
FULTON____LFGE 323630	35.68 3.18 -1.58	33.36 3.00 0.00	32.12 2.68 0.00	30.78 2.49 0.00	31.68 2.67 0.00	33.67 2.90 -2.62	49.83 4.38 -12.01	55.92 5.12 -13.72	50.47 4.91 -5.97	52.19 4.60 -10.20	51.62 4.55 -10.04	47.20 4.43 -6.80	45.27 4.09 -5.62	44.25 4.17 -4.45	43.18 3.75 -5.66	44.21 3.91 -5.97	57.57 4.11 -18.02	88.77 5.62 -41.84	62.41 4.99 -18.77	57.09 4.20 -19.02	50.66 3.37 -16.41	45.89 3.05 -12.07	43.44 2.32 -12.48	37.13 2.13 -4.51
G.F.CEMENT____DRP 24184	33.72 1.45 -1.35	31.75 1.40 0.00	30.65 1.21 0.00	29.45 1.16 0.00	30.32 1.31 0.00	31.91 1.52 -2.24	45.74 2.04 -10.26	51.06 2.26 -11.72	46.99 2.30 -5.10	48.16 2.06 -8.72	47.64 2.04 -8.58	43.80 2.01 -5.81	42.25 1.88 -4.80	41.39 1.96 -3.80	40.40 1.79 -4.83	41.21 1.79 -5.10	52.60 1.77 -15.39	79.49 2.44 -35.74	56.89 2.20 -16.03	51.91 1.80 -16.24	46.51 1.61 -14.01	42.56 1.48 -10.31	40.59 1.29 -10.66	35.16 0.82 -3.86
GARDENVILLE____LBMP 24039	28.71 -2.38 -0.17	27.92 -2.43 0.00	27.24 -2.21 0.00	26.17 -2.12 0.00	26.58 -2.44 0.00	26.04 -2.39 -0.28	32.49 -2.24 -1.28	35.84 -2.71 -1.46	36.19 -4.04 -0.64	34.37 -4.11 -1.09	34.03 -4.07 -1.08	32.75 -3.96 -0.73	32.07 -4.09 -0.60	32.05 -4.06 -0.48	30.80 -3.58 -0.61	31.57 -3.40 -0.64	33.90 -3.47 -1.93	41.66 -4.13 -4.48	36.88 -3.79 -2.01	33.10 -2.81 -2.04	30.18 -2.47 -1.76	30.04 -2.03 -1.29	27.59 -2.38 -1.34	27.62 -3.35 -0.48
GENERAL____MILLS 23808	28.71 -2.38 -0.17	27.95 -2.40 0.00	27.24 -2.21 0.00	26.20 -2.09 0.00	26.58 -2.44 0.00	26.07 -2.36 -0.28	32.57 -2.17 -1.30	35.90 -2.67 -1.49	36.28 -3.96 -0.65	34.42 -4.07 -1.11	34.08 -4.04 -1.09	32.83 -3.89 -0.74	32.15 -4.02 -0.61	32.09 -4.03 -0.48	30.88 -3.51 -0.61	31.65 -3.33 -0.65	33.99 -3.40 -1.96	41.81 -4.05 -4.54	37.02 -3.67 -2.04	33.20 -2.74 -2.06	30.26 -2.41 -1.78	30.12 -1.97 -1.31	27.67 -2.32 -1.36	27.65 -3.32 -0.49
GE_PLASTICS____DRP 24183	33.67 1.45 -1.30	31.66 1.31 0.00	30.59 1.15 0.00	29.40 1.10 0.00	30.17 1.16 0.00	31.60 1.29 -2.15	44.69 1.37 -9.87	49.74 1.37 -11.28	46.08 1.58 -4.91	47.27 1.50 -8.39	46.76 1.48 -8.26	43.00 1.44 -5.59	41.57 1.39 -4.62	40.68 1.39 -3.66	39.74 1.32 -4.65	40.61 1.37 -4.91	51.63 1.38 -14.81	77.37 1.65 -34.40	55.63 1.55 -15.43	50.87 1.36 -15.63	45.65 1.27 -13.49	41.96 1.26 -9.92	40.24 1.35 -10.26	35.36 1.16 -3.71
GILBOA____1 23756	33.47 1.55 -1.01	31.75 1.40 0.00	30.65 1.21 0.00	29.48 1.19 0.00	30.23 1.22 0.00	31.17 1.35 -1.67	42.91 1.81 -7.66	47.80 1.97 -8.75	45.62 2.22 -3.81	45.95 2.06 -6.51	45.47 2.04 -6.41	42.26 1.94 -4.34	41.07 1.92 -3.59	40.36 1.89 -2.84	39.21 1.82 -3.61	40.02 1.89 -3.81	48.91 1.98 -11.49	70.23 2.23 -26.69	52.71 2.09 -11.97	47.90 1.90 -12.13	43.09 1.73 -10.47	40.14 1.66 -7.70	38.06 1.46 -7.96	34.68 1.31 -2.88
GILBOA____2 23757	33.47 1.55 -1.01	31.75 1.40 0.00	30.65 1.21 0.00	29.48 1.19 0.00	30.23 1.22 0.00	31.17 1.35 -1.67	42.91 1.81 -7.66	47.80 1.97 -8.75	45.62 2.22 -3.81	45.95 2.06 -6.51	45.47 2.04 -6.41	42.26 1.94 -4.34	41.07 1.92 -3.59	40.36 1.89 -2.84	39.21 1.82 -3.61	40.02 1.89 -3.81	48.91 1.98 -11.49	70.23 2.23 -26.69	52.71 2.09 -11.97	47.90 1.90 -12.13	43.09 1.73 -10.47	40.14 1.66 -7.70	38.06 1.46 -7.96	34.68 1.31 -2.88
GILBOA____3 23758	33.47 1.55 -1.01	31.75 1.40 0.00	30.65 1.21 0.00	29.48 1.19 0.00	30.23 1.22 0.00	31.17 1.35 -1.67	42.91 1.81 -7.66	47.80 1.97 -8.75	45.62 2.22 -3.81	45.95 2.06 -6.51	45.47 2.04 -6.41	42.26 1.94 -4.34	41.07 1.92 -3.59	40.36 1.89 -2.84	39.21 1.82 -3.61	40.02 1.89 -3.81	48.91 1.98 -11.49	70.23 2.23 -26.69	52.71 2.09 -11.97	47.90 1.90 -12.13	43.09 1.73 -10.47	40.14 1.66 -7.70	38.06 1.46 -7.96	34.68 1.31 -2.88

GILBOA___4 23759	33.47 1.55 -1.01	31.75 1.40 0.00	30.65 1.21 0.00	29.48 1.19 0.00	30.23 1.22 0.00	31.17 1.35 -1.67	42.91 1.81 -7.66	47.80 1.97 -8.75	45.62 2.22 -3.81	45.95 2.06 -6.51	45.47 2.04 -6.41	42.26 1.94 -4.34	41.07 1.92 -3.59	40.36 1.89 -2.84	39.21 1.82 -3.61	40.02 1.89 -3.81	48.91 1.98 -11.49	70.23 2.23 -26.69	52.71 2.09 -11.97	47.90 1.90 -12.13	43.09 1.73 -10.47	40.14 1.66 -7.70	38.06 1.46 -7.96	34.68 1.31 -2.88
GILBOA___ 23599	33.47 1.55 -1.01	31.75 1.40 0.00	30.65 1.21 0.00	29.48 1.19 0.00	30.23 1.22 0.00	31.17 1.35 -1.67	42.91 1.81 -7.66	47.80 1.97 -8.75	45.62 2.22 -3.81	45.95 2.06 -6.51	45.47 2.04 -6.41	42.26 1.94 -4.34	41.07 1.92 -3.59	40.36 1.89 -2.84	39.21 1.82 -3.61	40.02 1.89 -3.81	48.91 1.98 -11.49	70.23 2.23 -26.69	52.71 2.09 -11.97	47.90 1.90 -12.13	43.09 1.73 -10.47	40.14 1.66 -7.70	38.06 1.46 -7.96	34.68 1.31 -2.88
GINNA___ 23603	28.41 -2.63 -0.12	27.71 -2.64 0.00	26.85 -2.59 0.00	25.75 -2.55 0.00	26.32 -2.70 0.00	25.82 -2.53 -0.20	31.86 -2.51 -0.92	35.24 -2.89 -1.05	36.35 -3.68 -0.44	34.51 -3.63 -0.76	34.18 -3.59 -0.74	32.95 -3.53 -0.50	32.42 -3.56 -0.42	32.43 -3.53 -0.33	30.95 -3.24 -0.42	31.68 -3.09 -0.44	33.62 -3.15 -1.33	40.90 -3.51 -3.10	36.72 -3.32 -1.39	32.51 -2.78 -1.41	29.63 -2.47 -1.21	29.45 -2.22 -0.89	27.21 -2.35 -0.92	27.68 -3.14 -0.33
GLEN PARK___ 23778	31.13 0.19 -0.03	30.87 0.52 0.00	29.86 0.41 0.00	28.60 0.31 0.00	29.33 0.32 0.00	28.36 0.17 -0.04	35.01 1.37 -0.19	39.08 1.78 -0.22	41.35 1.66 -0.10	39.08 1.53 -0.16	38.74 1.56 -0.16	37.96 1.87 -0.11	37.50 1.85 -0.09	37.48 1.78 -0.07	35.42 1.55 -0.09	36.07 1.65 -0.10	37.39 1.67 -0.29	44.92 2.93 -0.67	41.04 2.09 -0.30	35.78 1.59 -0.31	32.39 1.24 -0.26	32.08 1.11 -0.19	29.32 0.49 -0.20	31.14 0.58 -0.07
GLENWOOD_IC_1_G5 23712	35.59 3.62 -1.05	33.45 3.10 0.00	32.07 2.62 0.00	30.84 2.55 0.00	31.60 2.58 0.00	32.82 2.96 -1.71	45.64 4.31 -7.88	51.00 4.93 -8.99	49.02 5.50 -3.93	49.54 5.20 -6.96	57.58 5.11 -15.45	57.51 4.89 -16.64	53.86 4.76 -13.54	53.89 4.77 -13.48	52.06 4.56 -13.73	52.97 4.70 -13.94	61.44 4.96 -21.04	81.59 5.78 -34.49	69.51 5.41 -25.44	63.96 4.74 -25.34	60.02 4.23 -24.89	53.31 4.00 -18.53	42.20 3.41 -10.16	37.55 3.35 -3.71
GLENWOOD_IC_2_G1 23688	35.37 3.40 -1.05	33.29 2.94 0.00	31.98 2.53 0.00	30.75 2.46 0.00	31.51 2.50 0.00	32.71 2.84 -1.71	45.40 4.08 -7.88	50.71 4.64 -8.99	48.70 5.19 -3.93	49.23 4.90 -6.95	56.50 4.85 -14.62	56.43 4.64 -15.81	52.54 4.52 -12.46	52.56 4.53 -12.41	50.72 4.32 -12.63	51.69 4.46 -12.90	60.62 4.71 -20.47	81.30 5.49 -34.49	69.02 5.10 -25.26	63.18 4.51 -24.79	59.13 4.02 -24.23	51.98 3.79 -17.42	41.69 3.21 -9.85	37.34 3.14 -3.71
GLENWOOD_IC_3_G1 23689	35.37 3.40 -1.05	33.29 2.94 0.00	31.98 2.53 0.00	30.75 2.46 0.00	31.51 2.50 0.00	32.71 2.84 -1.71	45.40 4.08 -7.88	50.71 4.64 -8.99	48.70 5.19 -3.93	49.23 4.90 -6.95	56.50 4.85 -14.62	56.43 4.64 -15.81	52.54 4.52 -12.46	52.56 4.53 -12.41	50.72 4.32 -12.63	51.69 4.46 -12.90	60.62 4.71 -20.47	81.30 5.49 -34.49	69.02 5.10 -25.26	63.18 4.51 -24.79	59.13 4.02 -24.23	51.98 3.79 -17.42	41.69 3.21 -9.85	37.34 3.14 -3.71
GLENWOOD___4 23550	35.59 3.62 -1.05	33.45 3.10 0.00	32.07 2.62 0.00	30.84 2.55 0.00	31.60 2.58 0.00	32.82 2.96 -1.71	45.64 4.31 -7.88	51.00 4.93 -8.99	49.02 5.50 -3.93	49.54 5.20 -6.96	57.58 5.11 -15.45	57.51 4.89 -16.64	53.90 4.80 -13.54	53.89 4.77 -13.48	52.06 4.56 -13.73	52.97 4.70 -13.94	61.44 4.96 -21.04	81.59 5.78 -34.49	69.51 5.41 -25.44	63.96 4.74 -25.34	60.02 4.23 -24.89	53.31 4.00 -18.53	42.20 3.41 -10.16	37.55 3.35 -3.71
GLENWOOD___5 23614	35.59 3.62 -1.05	33.45 3.10 0.00	32.07 2.62 0.00	30.84 2.55 0.00	31.60 2.58 0.00	32.82 2.96 -1.71	45.64 4.31 -7.88	51.00 4.93 -8.99	49.02 5.50 -3.93	49.54 5.20 -6.96	57.58 5.11 -15.45	57.51 4.89 -16.64	53.90 4.80 -13.54	53.89 4.77 -13.48	52.06 4.56 -13.73	52.97 4.70 -13.94	61.44 4.96 -21.04	81.59 5.78 -34.49	69.51 5.41 -25.44	63.96 4.74 -25.34	60.02 4.23 -24.89	53.31 4.00 -18.53	42.20 3.41 -10.16	37.55 3.35 -3.71
GLOBAL GREEN_PORT_GT1 23814	38.06 6.09 -1.05	35.39 5.04 0.00	33.71 4.27 0.00	32.28 3.99 0.00	32.96 3.95 0.00	34.39 4.53 -1.71	48.81 7.49 -7.88	54.23 8.16 -8.99	52.47 8.95 -3.92	52.70 8.37 -6.94	57.99 8.03 -12.92	57.82 7.74 -14.11	53.40 7.57 -10.27	53.50 7.66 -10.21	51.44 7.30 -10.37	52.64 7.55 -10.76	62.92 8.19 -19.30	85.55 9.75 -34.49	72.48 8.93 -24.90	65.21 7.66 -23.68	60.43 6.67 -22.87	52.64 6.71 -15.15	43.85 5.98 -9.23	40.32 6.13 -3.71
GOETHSLN___LBMP 323567	35.17 3.22 -1.03	33.17 2.82 0.00	31.86 2.41 0.00	30.73 2.43 0.00	31.45 2.44 0.00	32.62 2.76 -1.71	45.15 3.85 -7.86	50.51 4.45 -8.98	48.53 5.03 -3.91	50.32 4.79 -8.15	50.66 4.74 -8.89	49.26 4.53 -8.75	43.90 4.41 -3.93	42.94 4.38 -2.93	41.68 4.19 -3.72	42.58 4.33 -3.92	52.77 4.54 -12.79	73.90 5.21 -27.38	55.89 4.95 -12.28	50.74 4.40 -12.46	45.54 3.89 -10.75	42.34 3.66 -7.90	39.84 3.04 -8.17	36.40 2.96 -2.95
GOODYEAR_LAKE_HYD 323669	32.43 1.21 -0.30	31.47 1.12 0.00	30.36 0.91 0.00	29.20 0.91 0.00	29.94 0.93 0.00	29.66 1.01 -0.50	37.59 1.87 -2.27	41.83 2.15 -2.60	42.94 2.22 -1.13	41.38 2.06 -1.94	40.97 2.04 -1.91	39.25 1.98 -1.29	38.48 1.85 -1.07	38.29 1.82 -0.84	36.57 1.72 -1.07	37.28 1.82 -1.13	40.81 1.95 -3.42	51.82 2.56 -7.94	44.42 2.20 -3.56	39.42 1.93 -3.61	35.64 1.64 -3.12	34.55 1.48 -2.29	32.06 1.06 -2.37	32.32 0.98 -0.86
GOUDEY___7 23579	31.51 0.25 -0.34	30.47 0.12 0.00	29.50 0.06 0.00	28.41 0.11 0.00	29.04 0.03 0.00	28.82 0.11 -0.56	36.59 0.57 -2.58	40.51 0.48 -2.95	41.24 0.36 -1.29	39.85 0.26 -2.20	39.45 0.26 -2.17	37.62 0.18 -1.47	36.81 0.04 -1.21	36.63 0.04 -0.96	35.10 0.10 -1.22	35.79 0.17 -1.29	39.57 0.25 -3.89	50.71 0.37 -9.03	43.05 0.35 -4.05	38.35 0.37 -4.10	34.74 0.31 -3.54	33.75 0.37 -2.60	31.47 0.14 -2.69	31.40 -0.06 -0.97
GOUDEY___8 23580	31.51 0.25 -0.34	30.47 0.12 0.00	29.50 0.06 0.00	28.41 0.11 0.00	29.04 0.03 0.00	28.82 0.11 -0.56	36.59 0.57 -2.58	40.51 0.48 -2.95	41.24 0.36 -1.29	39.85 0.26 -2.20	39.45 0.26 -2.17	37.59 0.14 -1.47	36.81 0.04 -1.21	36.63 0.04 -0.96	35.10 0.10 -1.22	35.79 0.17 -1.29	39.57 0.25 -3.89	50.71 0.37 -9.03	43.05 0.35 -4.05	38.35 0.37 -4.10	34.74 0.31 -3.54	33.75 0.37 -2.60	31.47 0.14 -2.69	31.40 -0.06 -0.97
GOWANUS_GT1_1 24077	35.39 3.40 -1.06	33.45 3.10 -0.01	32.19 2.74 -0.01	30.99 2.69 -0.01	31.78 2.76 -0.01	32.88 3.01 -1.72	102.97 4.48 -65.05	81.86 4.75 -40.03	111.44 5.34 -66.50	119.55 5.08 -77.08	118.96 5.00 -76.94	121.49 4.78 -80.73	114.21 4.69 -73.96	114.87 4.70 -74.53	114.41 4.46 -76.17	113.93 4.60 -75.00	118.32 4.93 -77.96	105.56 5.58 -58.67	130.68 5.30 -86.73	119.13 4.74 -80.51	121.03 4.23 -85.90	112.26 3.94 -77.54	87.23 3.24 -55.37	95.64 3.17 -61.98
GOWANUS_GT1_2 24078	35.39 3.40 -1.06	33.45 3.10 -0.01	32.19 2.74 -0.01	30.99 2.69 -0.01	31.78 2.76 -0.01	32.88 3.01 -1.72	102.97 4.48 -65.05	81.86 4.75 -40.03	111.44 5.34 -66.50	119.55 5.08 -77.08	118.96 5.00 -76.94	121.49 4.78 -80.73	114.21 4.69 -73.96	114.87 4.70 -74.53	114.41 4.46 -76.17	113.93 4.60 -75.00	118.32 4.93 -77.96	105.56 5.58 -58.67	130.68 5.30 -86.73	119.13 4.74 -80.51	121.03 4.23 -85.90	112.26 3.94 -77.54	87.23 3.24 -55.37	95.64 3.17 -61.98

GOWANUS_GT1_3 24079	35.39 3.40 -1.06	33.45 3.10 -0.01	32.19 2.74 -0.01	30.99 2.69 -0.01	31.78 2.76 -0.01	32.88 3.01 -1.72	102.97 4.48 -65.05	81.86 4.75 -40.03	111.44 5.34 -66.50	119.55 5.08 -77.08	118.96 5.00 -76.94	121.49 4.78 -80.73	114.21 4.69 -73.96	114.87 4.70 -74.53	114.41 4.46 -76.17	113.93 4.60 -75.00	118.32 4.93 -77.96	105.56 5.58 -58.67	130.68 5.30 -86.73	119.13 4.74 -80.51	121.03 4.23 -85.90	112.26 3.94 -77.54	87.23 3.24 -55.37	95.64 3.17 -61.98
GOWANUS_GT1_4 24080	35.39 3.40 -1.06	33.45 3.10 -0.01	32.19 2.74 -0.01	30.99 2.69 -0.01	31.78 2.76 -0.01	32.88 3.01 -1.72	102.97 4.48 -65.05	81.86 4.75 -40.03	111.44 5.34 -66.50	119.55 5.08 -77.08	118.96 5.00 -76.94	121.49 4.78 -80.73	114.21 4.69 -73.96	114.87 4.70 -74.53	114.41 4.46 -76.17	113.93 4.60 -75.00	118.32 4.93 -77.96	105.56 5.58 -58.67	130.68 5.30 -86.73	119.13 4.74 -80.51	121.03 4.23 -85.90	112.26 3.94 -77.54	87.23 3.24 -55.37	95.64 3.17 -61.98
GOWANUS_GT1_5 24084	35.39 3.40 -1.06	33.45 3.10 -0.01	32.19 2.74 -0.01	30.99 2.69 -0.01	31.78 2.76 -0.01	32.88 3.01 -1.72	102.97 4.48 -65.05	81.86 4.75 -40.03	111.44 5.34 -66.50	119.55 5.08 -77.08	118.96 5.00 -76.94	121.49 4.78 -80.73	114.21 4.69 -73.96	114.87 4.70 -74.53	114.41 4.46 -76.17	113.93 4.60 -75.00	118.32 4.93 -77.96	105.56 5.58 -58.67	130.68 5.30 -86.73	119.13 4.74 -80.51	121.03 4.23 -85.90	112.26 3.94 -77.54	87.23 3.24 -55.37	95.64 3.17 -61.98
GOWANUS_GT1_6 24111	35.39 3.40 -1.06	33.45 3.10 -0.01	32.19 2.74 -0.01	30.99 2.69 -0.01	31.78 2.76 -0.01	32.88 3.01 -1.72	102.97 4.48 -65.05	81.86 4.75 -40.03	111.44 5.34 -66.50	119.55 5.08 -77.08	118.96 5.00 -76.94	121.49 4.78 -80.73	114.21 4.69 -73.96	114.87 4.70 -74.53	114.41 4.46 -76.17	113.93 4.60 -75.00	118.32 4.93 -77.96	105.56 5.58 -58.67	130.68 5.30 -86.73	119.13 4.74 -80.51	121.03 4.23 -85.90	112.26 3.94 -77.54	87.23 3.24 -55.37	95.64 3.17 -61.98
GOWANUS_GT1_7 24112	35.39 3.40 -1.06	33.45 3.10 -0.01	32.19 2.74 -0.01	30.99 2.69 -0.01	31.78 2.76 -0.01	32.88 3.01 -1.72	102.97 4.48 -65.05	81.86 4.75 -40.03	111.44 5.34 -66.50	119.55 5.08 -77.08	118.96 5.00 -76.94	121.49 4.78 -80.73	114.21 4.69 -73.96	114.87 4.70 -74.53	114.41 4.46 -76.17	113.93 4.60 -75.00	118.32 4.93 -77.96	105.56 5.58 -58.67	130.68 5.30 -86.73	119.13 4.74 -80.51	121.03 4.23 -85.90	112.26 3.94 -77.54	87.23 3.24 -55.37	95.64 3.17 -61.98
GOWANUS_GT1_8 24113	35.39 3.40 -1.06	33.45 3.10 -0.01	32.19 2.74 -0.01	30.99 2.69 -0.01	31.78 2.76 -0.01	32.88 3.01 -1.72	102.97 4.48 -65.05	81.86 4.75 -40.03	111.44 5.34 -66.50	119.55 5.08 -77.08	118.96 5.00 -76.94	121.49 4.78 -80.73	114.21 4.69 -73.96	114.87 4.70 -74.53	114.41 4.46 -76.17	113.93 4.60 -75.00	118.32 4.93 -77.96	105.56 5.58 -58.67	130.68 5.30 -86.73	119.13 4.74 -80.51	121.03 4.23 -85.90	112.26 3.94 -77.54	87.23 3.24 -55.37	95.64 3.17 -61.98
GOWANUS_GT2_1 24114	35.39 3.40 -1.06	33.45 3.10 -0.01	32.19 2.74 -0.01	30.99 2.69 -0.01	31.78 2.76 -0.01	32.88 3.01 -1.72	102.97 4.48 -65.05	81.86 4.75 -40.03	111.44 5.34 -66.50	119.55 5.08 -77.08	118.96 5.00 -76.94	121.49 4.78 -80.73	114.21 4.69 -73.96	114.87 4.70 -74.53	114.41 4.46 -76.17	113.93 4.60 -75.00	118.32 4.93 -77.96	105.56 5.58 -58.67	130.68 5.30 -86.73	119.13 4.74 -80.51	121.03 4.23 -85.90	112.26 3.94 -77.54	87.23 3.24 -55.37	95.64 3.17 -61.98
GOWANUS_GT2_2 24115	35.39 3.40 -1.06	33.45 3.10 -0.01	32.19 2.74 -0.01	30.99 2.69 -0.01	31.78 2.76 -0.01	32.88 3.01 -1.72	102.97 4.48 -65.05	81.86 4.75 -40.03	111.44 5.34 -66.50	119.55 5.08 -77.08	118.96 5.00 -76.94	121.49 4.78 -80.73	114.21 4.69 -73.96	114.87 4.70 -74.53	114.41 4.46 -76.17	113.93 4.60 -75.00	118.32 4.93 -77.96	105.56 5.58 -58.67	130.68 5.30 -86.73	119.13 4.74 -80.51	121.03 4.23 -85.90	112.26 3.94 -77.54	87.23 3.24 -55.37	95.64 3.17 -61.98
GOWANUS_GT2_3 24116	35.39 3.40 -1.06	33.45 3.10 -0.01	32.19 2.74 -0.01	30.99 2.69 -0.01	31.78 2.76 -0.01	32.88 3.01 -1.72	102.97 4.48 -65.05	81.86 4.75 -40.03	111.44 5.34 -66.50	119.55 5.08 -77.08	118.96 5.00 -76.94	121.49 4.78 -80.73	114.21 4.69 -73.96	114.87 4.70 -74.53	114.41 4.46 -76.17	113.93 4.60 -75.00	118.32 4.93 -77.96	105.56 5.58 -58.67	130.68 5.30 -86.73	119.13 4.74 -80.51	121.03 4.23 -85.90	112.26 3.94 -77.54	87.23 3.24 -55.37	95.64 3.17 -61.98
GOWANUS_GT2_4 24117	35.39 3.40 -1.06	33.45 3.10 -0.01	32.19 2.74 -0.01	30.99 2.69 -0.01	31.78 2.76 -0.01	32.88 3.01 -1.72	102.97 4.48 -65.05	81.86 4.75 -40.03	111.44 5.34 -66.50	119.55 5.08 -77.08	118.96 5.00 -76.94	121.49 4.78 -80.73	114.21 4.69 -73.96	114.87 4.70 -74.53	114.41 4.46 -76.17	113.93 4.60 -75.00	118.32 4.93 -77.96	105.56 5.58 -58.67	130.68 5.30 -86.73	119.13 4.74 -80.51	121.03 4.23 -85.90	112.26 3.94 -77.54	87.23 3.24 -55.37	95.64 3.17 -61.98
GOWANUS_GT2_5 24118	35.39 3.40 -1.06	33.45 3.10 -0.01	32.19 2.74 -0.01	30.99 2.69 -0.01	31.78 2.76 -0.01	32.88 3.01 -1.72	102.97 4.48 -65.05	81.86 4.75 -40.03	111.44 5.34 -66.50	119.55 5.08 -77.08	118.96 5.00 -76.94	121.49 4.78 -80.73	114.21 4.69 -73.96	114.87 4.70 -74.53	114.41 4.46 -76.17	113.93 4.60 -75.00	118.32 4.93 -77.96	105.56 5.58 -58.67	130.68 5.30 -86.73	119.13 4.74 -80.51	121.03 4.23 -85.90	112.26 3.94 -77.54	87.23 3.24 -55.37	95.64 3.17 -61.98
GOWANUS_GT2_6 24119	35.39 3.40 -1.06	33.45 3.10 -0.01	32.19 2.74 -0.01	30.99 2.69 -0.01	31.78 2.76 -0.01	32.88 3.01 -1.72	102.97 4.48 -65.05	81.86 4.75 -40.03	111.44 5.34 -66.50	119.55 5.08 -77.08	118.96 5.00 -76.94	121.49 4.78 -80.73	114.21 4.69 -73.96	114.87 4.70 -74.53	114.41 4.46 -76.17	113.93 4.60 -75.00	118.32 4.93 -77.96	105.56 5.58 -58.67	130.68 5.30 -86.73	119.13 4.74 -80.51	121.03 4.23 -85.90	112.26 3.94 -77.54	87.23 3.24 -55.37	95.64 3.17 -61.98
GOWANUS_GT2_7 24120	35.39 3.40 -1.06	33.45 3.10 -0.01	32.19 2.74 -0.01	30.99 2.69 -0.01	31.78 2.76 -0.01	32.88 3.01 -1.72	102.97 4.48 -65.05	81.86 4.75 -40.03	111.44 5.34 -66.50	119.55 5.08 -77.08	118.96 5.00 -76.94	121.49 4.78 -80.73	114.21 4.69 -73.96	114.87 4.70 -74.53	114.41 4.46 -76.17	113.93 4.60 -75.00	118.32 4.93 -77.96	105.56 5.58 -58.67	130.68 5.30 -86.73	119.13 4.74 -80.51	121.03 4.23 -85.90	112.26 3.94 -77.54	87.23 3.24 -55.37	95.64 3.17 -61.98
GOWANUS_GT2_8 24121	35.39 3.40 -1.06	33.45 3.10 -0.01	32.19 2.74 -0.01	30.99 2.69 -0.01	31.78 2.76 -0.01	32.88 3.01 -1.72	102.97 4.48 -65.05	81.86 4.75 -40.03	111.44 5.34 -66.50	119.55 5.08 -77.08	118.96 5.00 -76.94	121.49 4.78 -80.73	114.21 4.69 -73.96	114.87 4.70 -74.53	114.41 4.46 -76.17	113.93 4.60 -75.00	118.32 4.93 -77.96	105.56 5.58 -58.67	130.68 5.30 -86.73	119.13 4.74 -80.51	121.03 4.23 -85.90	112.26 3.94 -77.54	87.23 3.24 -55.37	95.64 3.17 -61.98
GOWANUS_GT3_1 24122	35.39 3.40 -1.06	33.45 3.10 -0.01	32.19 2.74 -0.01	30.99 2.69 -0.01	31.78 2.76 -0.01	32.88 3.01 -1.72	102.97 4.48 -65.05	81.86 4.75 -40.03	111.44 5.34 -66.50	119.55 5.08 -77.08	118.96 5.00 -76.94	121.49 4.78 -80.73	114.21 4.69 -73.96	114.87 4.70 -74.53	114.41 4.46 -76.17	113.93 4.60 -75.00	118.32 4.93 -77.96	105.56 5.58 -58.67	130.68 5.30 -86.73	119.13 4.74 -80.51	121.03 4.23 -85.90	112.26 3.94 -77.54	87.23 3.24 -55.37	95.64 3.17 -61.98
GOWANUS_GT3_2 24123	35.39 3.40 -1.06	33.45 3.10 -0.01	32.19 2.74 -0.01	30.99 2.69 -0.01	31.78 2.76 -0.01	32.88 3.01 -1.72	102.97 4.48 -65.05	81.86 4.75 -40.03	111.44 5.34 -66.50	119.55 5.08 -77.08	118.96 5.00 -76.94	121.49 4.78 -80.73	114.21 4.69 -73.96	114.87 4.70 -74.53	114.41 4.46 -76.17	113.93 4.60 -75.00	118.32 4.93 -77.96	105.56 5.58 -58.67	130.68 5.30 -86.73	119.13 4.74 -80.51	121.03 4.23 -85.90	112.26 3.94 -77.54	87.23 3.24 -55.37	95.64 3.17 -61.98

GOWANUS_GT3_3 24124	35.39 3.40 -1.06	33.45 3.10 -0.01	32.19 2.74 -0.01	30.99 2.69 -0.01	31.78 2.76 -0.01	32.88 3.01 -1.72	102.97 4.48 -65.05	81.86 4.75 -40.03	111.44 5.34 -66.50	119.55 5.08 -77.08	118.96 5.00 -76.94	121.49 4.78 -80.73	114.21 4.69 -73.96	114.87 4.70 -74.53	114.41 4.46 -76.17	113.93 4.60 -75.00	118.32 4.93 -77.96	105.56 5.58 -58.67	130.68 5.30 -86.73	119.13 4.74 -80.51	121.03 4.23 -85.90	112.26 3.94 -77.54	87.23 3.24 -55.37	95.64 3.17 -61.98
GOWANUS_GT3_4 24125	35.39 3.40 -1.06	33.45 3.10 -0.01	32.19 2.74 -0.01	30.99 2.69 -0.01	31.78 2.76 -0.01	32.88 3.01 -1.72	102.97 4.48 -65.05	81.86 4.75 -40.03	111.44 5.34 -66.50	119.55 5.08 -77.08	118.96 5.00 -76.94	121.49 4.78 -80.73	114.21 4.69 -73.96	114.87 4.70 -74.53	114.41 4.46 -76.17	113.93 4.60 -75.00	118.32 4.93 -77.96	105.56 5.58 -58.67	130.68 5.30 -86.73	119.13 4.74 -80.51	121.03 4.23 -85.90	112.26 3.94 -77.54	87.23 3.24 -55.37	95.64 3.17 -61.98
GOWANUS_GT3_5 24126	35.39 3.40 -1.06	33.45 3.10 -0.01	32.19 2.74 -0.01	30.99 2.69 -0.01	31.78 2.76 -0.01	32.88 3.01 -1.72	102.97 4.48 -65.05	81.86 4.75 -40.03	111.44 5.34 -66.50	119.55 5.08 -77.08	118.96 5.00 -76.94	121.49 4.78 -80.73	114.21 4.69 -73.96	114.87 4.70 -74.53	114.41 4.46 -76.17	113.93 4.60 -75.00	118.32 4.93 -77.96	105.56 5.58 -58.67	130.68 5.30 -86.73	119.13 4.74 -80.51	121.03 4.23 -85.90	112.26 3.94 -77.54	87.23 3.24 -55.37	95.64 3.17 -61.98
GOWANUS_GT3_6 24127	35.39 3.40 -1.06	33.45 3.10 -0.01	32.19 2.74 -0.01	30.99 2.69 -0.01	31.78 2.76 -0.01	32.88 3.01 -1.72	102.97 4.48 -65.05	81.86 4.75 -40.03	111.44 5.34 -66.50	119.55 5.08 -77.08	118.96 5.00 -76.94	121.49 4.78 -80.73	114.21 4.69 -73.96	114.87 4.70 -74.53	114.41 4.46 -76.17	113.93 4.60 -75.00	118.32 4.93 -77.96	105.56 5.58 -58.67	130.68 5.30 -86.73	119.13 4.74 -80.51	121.03 4.23 -85.90	112.26 3.94 -77.54	87.23 3.24 -55.37	95.64 3.17 -61.98
GOWANUS_GT3_7 24128	35.39 3.40 -1.06	33.45 3.10 -0.01	32.19 2.74 -0.01	30.99 2.69 -0.01	31.78 2.76 -0.01	32.88 3.01 -1.72	102.97 4.48 -65.05	81.86 4.75 -40.03	111.44 5.34 -66.50	119.55 5.08 -77.08	118.96 5.00 -76.94	121.49 4.78 -80.73	114.21 4.69 -73.96	114.87 4.70 -74.53	114.41 4.46 -76.17	113.93 4.60 -75.00	118.32 4.93 -77.96	105.56 5.58 -58.67	130.68 5.30 -86.73	119.13 4.74 -80.51	121.03 4.23 -85.90	112.26 3.94 -77.54	87.23 3.24 -55.37	95.64 3.17 -61.98
GOWANUS_GT3_8 24129	35.39 3.40 -1.06	33.45 3.10 -0.01	32.19 2.74 -0.01	30.99 2.69 -0.01	31.78 2.76 -0.01	32.88 3.01 -1.72	102.97 4.48 -65.05	81.86 4.75 -40.03	111.44 5.34 -66.50	119.55 5.08 -77.08	118.96 5.00 -76.94	121.49 4.78 -80.73	114.21 4.69 -73.96	114.87 4.70 -74.53	114.41 4.46 -76.17	113.93 4.60 -75.00	118.32 4.93 -77.96	105.56 5.58 -58.67	130.68 5.30 -86.73	119.13 4.74 -80.51	121.03 4.23 -85.90	112.26 3.94 -77.54	87.23 3.24 -55.37	95.64 3.17 -61.98
GOWANUS_GT4_1 24130	35.39 3.40 -1.06	33.45 3.10 -0.01	32.19 2.74 -0.01	30.99 2.69 -0.01	31.78 2.76 -0.01	32.88 3.01 -1.72	102.97 4.48 -65.05	81.86 4.75 -40.03	111.44 5.34 -66.50	119.55 5.08 -77.08	118.96 5.00 -76.94	121.49 4.78 -80.73	114.21 4.69 -73.96	114.87 4.70 -74.53	114.41 4.46 -76.17	113.93 4.60 -75.00	118.32 4.93 -77.96	105.56 5.58 -58.67	130.68 5.30 -86.73	119.13 4.74 -80.51	121.03 4.23 -85.90	112.26 3.94 -77.54	87.23 3.24 -55.37	95.64 3.17 -61.98
GOWANUS_GT4_2 24131	35.39 3.40 -1.06	33.45 3.10 -0.01	32.19 2.74 -0.01	30.99 2.69 -0.01	31.78 2.76 -0.01	32.88 3.01 -1.72	102.97 4.48 -65.05	81.86 4.75 -40.03	111.44 5.34 -66.50	119.55 5.08 -77.08	118.96 5.00 -76.94	121.49 4.78 -80.73	114.21 4.69 -73.96	114.87 4.70 -74.53	114.41 4.46 -76.17	113.93 4.60 -75.00	118.32 4.93 -77.96	105.56 5.58 -58.67	130.68 5.30 -86.73	119.13 4.74 -80.51	121.03 4.23 -85.90	112.26 3.94 -77.54	87.23 3.24 -55.37	95.64 3.17 -61.98
GOWANUS_GT4_3 24132	35.39 3.40 -1.06	33.45 3.10 -0.01	32.19 2.74 -0.01	30.99 2.69 -0.01	31.78 2.76 -0.01	32.88 3.01 -1.72	102.97 4.48 -65.05	81.86 4.75 -40.03	111.44 5.34 -66.50	119.55 5.08 -77.08	118.96 5.00 -76.94	121.49 4.78 -80.73	114.21 4.69 -73.96	114.87 4.70 -74.53	114.41 4.46 -76.17	113.93 4.60 -75.00	118.32 4.93 -77.96	105.56 5.58 -58.67	130.68 5.30 -86.73	119.13 4.74 -80.51	121.03 4.23 -85.90	112.26 3.94 -77.54	87.23 3.24 -55.37	95.64 3.17 -61.98
GOWANUS_GT4_4 24133	35.39 3.40 -1.06	33.45 3.10 -0.01	32.19 2.74 -0.01	30.99 2.69 -0.01	31.78 2.76 -0.01	32.88 3.01 -1.72	102.97 4.48 -65.05	81.86 4.75 -40.03	111.44 5.34 -66.50	119.55 5.08 -77.08	118.96 5.00 -76.94	121.49 4.78 -80.73	114.21 4.69 -73.96	114.87 4.70 -74.53	114.41 4.46 -76.17	113.93 4.60 -75.00	118.32 4.93 -77.96	105.56 5.58 -58.67	130.68 5.30 -86.73	119.13 4.74 -80.51	121.03 4.23 -85.90	112.26 3.94 -77.54	87.23 3.24 -55.37	95.64 3.17 -61.98
GOWANUS_GT4_5 24134	35.39 3.40 -1.06	33.45 3.10 -0.01	32.19 2.74 -0.01	30.99 2.69 -0.01	31.78 2.76 -0.01	32.88 3.01 -1.72	102.97 4.48 -65.05	81.86 4.75 -40.03	111.44 5.34 -66.50	119.55 5.08 -77.08	118.96 5.00 -76.94	121.49 4.78 -80.73	114.21 4.69 -73.96	114.87 4.70 -74.53	114.41 4.46 -76.17	113.93 4.60 -75.00	118.32 4.93 -77.96	105.56 5.58 -58.67	130.68 5.30 -86.73	119.13 4.74 -80.51	121.03 4.23 -85.90	112.26 3.94 -77.54	87.23 3.24 -55.37	95.64 3.17 -61.98
GOWANUS_GT4_6 24135	35.39 3.40 -1.06	33.45 3.10 -0.01	32.19 2.74 -0.01	30.99 2.69 -0.01	31.78 2.76 -0.01	32.88 3.01 -1.72	102.97 4.48 -65.05	81.86 4.75 -40.03	111.44 5.34 -66.50	119.55 5.08 -77.08	118.96 5.00 -76.94	121.49 4.78 -80.73	114.21 4.69 -73.96	114.87 4.70 -74.53	114.41 4.46 -76.17	113.93 4.60 -75.00	118.32 4.93 -77.96	105.56 5.58 -58.67	130.68 5.30 -86.73	119.13 4.74 -80.51	121.03 4.23 -85.90	112.26 3.94 -77.54	87.23 3.24 -55.37	95.64 3.17 -61.98
GOWANUS_GT4_7 24136	35.39 3.40 -1.06	33.45 3.10 -0.01	32.19 2.74 -0.01	30.99 2.69 -0.01	31.78 2.76 -0.01	32.88 3.01 -1.72	102.97 4.48 -65.05	81.86 4.75 -40.03	111.44 5.34 -66.50	119.55 5.08 -77.08	118.96 5.00 -76.94	121.49 4.78 -80.73	114.21 4.69 -73.96	114.87 4.70 -74.53	114.41 4.46 -76.17	113.93 4.60 -75.00	118.32 4.93 -77.96	105.56 5.58 -58.67	130.68 5.30 -86.73	119.13 4.74 -80.51	121.03 4.23 -85.90	112.26 3.94 -77.54	87.23 3.24 -55.37	95.64 3.17 -61.98
GOWANUS_GT4_8 24137	35.39 3.40 -1.06	33.45 3.10 -0.01	32.19 2.74 -0.01	30.99 2.69 -0.01	31.78 2.76 -0.01	32.88 3.01 -1.72	102.97 4.48 -65.05	81.86 4.75 -40.03	111.44 5.34 -66.50	119.55 5.08 -77.08	118.96 5.00 -76.94	121.49 4.78 -80.73	114.21 4.69 -73.96	114.87 4.70 -74.53	114.41 4.46 -76.17	113.93 4.60 -75.00	118.32 4.93 -77.96	105.56 5.58 -58.67	130.68 5.30 -86.73	119.13 4.74 -80.51	121.03 4.23 -85.90	112.26 3.94 -77.54	87.23 3.24 -55.37	95.64 3.17 -61.98
GREENIDGE___3 23582	30.78 -0.34 -0.20	29.93 -0.42 0.00	29.03 -0.41 0.00	27.92 -0.37 0.00	28.52 -0.49 0.00	28.12 -0.37 -0.33	35.18 0.20 -1.53	38.87 0.04 -1.75	39.94 -0.44 -0.78	38.16 -0.56 -1.34	37.79 -0.56 -1.31	36.26 -0.61 -0.89	35.48 -0.82 -0.74	35.36 -0.86 -0.58	33.81 -0.71 -0.74	34.53 -0.58 -0.78	37.34 -0.46 -2.36	46.50 -0.29 -5.48	40.84 -0.27 -2.46	36.20 -0.17 -2.49	32.85 -0.19 -2.15	32.30 -0.06 -1.58	29.90 -0.37 -1.63	30.25 -0.82 -0.59
GREENIDGE___4 23583	30.78 -0.34 -0.20	29.93 -0.42 0.00	29.03 -0.41 0.00	27.92 -0.37 0.00	28.52 -0.49 0.00	28.12 -0.37 -0.33	35.18 0.20 -1.53	38.87 0.04 -1.75	39.94 -0.44 -0.78	38.16 -0.56 -1.34	37.79 -0.56 -1.31	36.26 -0.61 -0.89	35.48 -0.82 -0.74	35.36 -0.86 -0.58	33.81 -0.71 -0.74	34.53 -0.58 -0.78	37.34 -0.46 -2.36	46.50 -0.29 -5.48	40.84 -0.27 -2.46	36.20 -0.17 -2.49	32.85 -0.19 -2.15	32.30 -0.06 -1.58	29.90 -0.37 -1.63	30.25 -0.82 -0.59

GROVEVILLE___HYD 323602	35.13 3.15 -1.06	33.17 2.82 0.00	31.92 2.47 0.00	30.70 2.40 0.00	31.51 2.50 0.00	32.63 2.73 -1.75	45.09 3.61 -8.03	50.01 3.75 -9.18	47.82 4.24 -3.99	48.25 4.04 -6.83	47.74 4.00 -6.72	44.34 3.81 -4.55	43.09 3.77 -3.76	42.35 3.74 -2.98	41.21 3.65 -3.78	42.06 3.74 -3.99	51.43 3.93 -12.05	73.93 4.63 -27.99	55.46 4.25 -12.55	50.33 3.73 -12.72	45.14 3.27 -10.98	41.96 3.11 -8.07	39.73 2.75 -8.35	36.31 2.80 -3.02
HAMPSHIRE___PAPER_HYD 323593	30.24 -0.68 0.00	29.99 -0.36 0.00	29.15 -0.29 0.00	27.90 -0.40 0.00	28.67 -0.35 0.00	27.61 -0.53 0.00	33.11 -0.33 0.00	36.67 -0.41 0.00	39.04 -0.55 0.00	36.82 -0.56 0.00	36.58 -0.44 0.00	35.80 -0.18 0.00	35.67 0.11 0.00	35.74 0.11 0.00	33.78 0.00 0.00	34.26 -0.07 0.00	35.01 -0.43 0.00	41.15 -0.17 0.00	38.27 -0.39 0.00	33.40 -0.47 0.00	30.37 -0.53 0.00	30.41 -0.37 0.00	28.23 -0.40 0.00	30.21 -0.27 0.00
HARDSCRABBLE_WT_PWR 323673	32.50 1.61 0.03	31.93 1.58 0.00	30.98 1.53 0.00	29.79 1.50 0.00	30.55 1.54 0.00	29.65 1.55 0.05	35.30 2.07 0.22	39.13 2.30 0.25	41.90 2.42 0.11	39.44 2.24 0.18	39.03 2.18 0.18	38.01 2.16 0.12	37.52 2.06 0.10	37.62 2.07 0.08	35.57 1.89 0.10	36.14 1.92 0.11	37.10 1.98 0.33	42.91 2.35 0.76	40.40 2.09 0.34	35.33 1.80 0.34	32.23 1.64 0.30	32.10 1.54 0.22	29.69 1.29 0.23	31.59 1.19 0.08
HARZA MOOSE___RIVER 24016	30.95 0.03 0.00	30.50 0.15 0.00	29.56 0.12 0.00	28.35 0.06 0.00	29.10 0.09 0.00	28.18 0.03 0.00	34.05 0.60 0.00	37.82 0.74 0.00	40.31 0.71 0.00	38.02 0.64 0.00	37.69 0.67 0.00	36.77 0.79 0.00	36.34 0.78 0.00	36.38 0.75 0.00	34.45 0.68 0.00	35.02 0.69 0.00	36.11 0.67 0.00	42.55 1.24 0.00	39.51 0.85 0.00	34.49 0.61 0.00	31.35 0.46 0.00	31.21 0.43 0.00	28.80 0.17 0.00	30.64 0.15 0.00
HEMPSTEAD____ 23647	35.71 3.74 -1.05	33.48 3.13 0.00	32.04 2.59 0.00	30.75 2.46 0.00	31.48 2.47 0.00	32.79 2.93 -1.71	45.77 4.45 -7.88	51.15 5.08 -8.99	49.14 5.62 -3.93	49.61 5.27 -6.96	57.66 5.15 -15.48	57.58 4.93 -16.68	53.98 4.84 -13.58	53.97 4.81 -13.53	52.14 4.59 -13.77	53.05 4.74 -13.98	61.50 5.00 -21.06	81.63 5.82 -34.49	69.52 5.41 -25.45	64.02 4.78 -25.36	60.07 4.26 -24.92	53.39 4.03 -18.58	42.27 3.46 -10.17	37.67 3.48 -3.71
HICKLING___1 23621	31.21 0.03 -0.26	30.29 -0.06 0.00	29.39 -0.06 0.00	28.32 0.03 0.00	28.87 -0.15 0.00	28.53 -0.06 -0.43	36.00 0.57 -1.99	39.69 0.33 -2.27	40.48 -0.12 -1.01	38.84 -0.26 -1.72	38.46 -0.26 -1.69	36.76 -0.36 -1.15	35.94 -0.57 -0.95	35.78 -0.61 -0.75	34.26 -0.47 -0.95	35.03 -0.31 -1.01	38.26 -0.21 -3.04	48.28 -0.08 -7.05	41.78 -0.04 -3.16	37.15 0.07 -3.20	33.66 0.00 -2.76	33.00 0.18 -2.03	30.56 -0.17 -2.10	30.70 -0.55 -0.76
HICKLING___2 23622	31.21 0.03 -0.26	30.29 -0.06 0.00	29.39 -0.06 0.00	28.32 0.03 0.00	28.87 -0.15 0.00	28.53 -0.06 -0.43	36.00 0.57 -1.99	39.69 0.33 -2.27	40.48 -0.12 -1.01	38.84 -0.26 -1.72	38.46 -0.26 -1.69	36.76 -0.36 -1.15	35.94 -0.57 -0.95	35.78 -0.61 -0.75	34.26 -0.47 -0.95	35.03 -0.31 -1.01	38.26 -0.21 -3.04	48.28 -0.08 -7.05	41.78 -0.04 -3.16	37.15 0.07 -3.20	33.66 0.00 -2.76	33.00 0.18 -2.03	30.56 -0.17 -2.10	30.70 -0.55 -0.76
HIGH FALLS___HY 23754	35.36 3.40 -1.04	33.42 3.07 0.00	32.21 2.77 0.00	30.92 2.63 0.00	31.74 2.73 0.00	32.80 2.93 -1.73	45.40 4.05 -7.91	50.65 4.52 -9.04	48.59 5.07 -3.93	48.97 4.86 -6.72	48.49 4.85 -6.62	45.10 4.64 -4.48	43.89 4.62 -3.70	43.23 4.67 -2.93	41.89 4.39 -3.73	42.90 4.63 -3.93	52.34 5.03 -11.87	74.91 6.03 -27.57	56.51 5.49 -12.36	51.18 4.78 -12.53	45.84 4.14 -10.81	42.58 3.85 -7.95	40.15 3.29 -8.23	36.48 3.02 -2.97
HILLBURN___GT 23639	34.91 3.00 -0.99	33.02 2.67 0.00	31.77 2.33 0.00	30.56 2.26 0.00	31.34 2.32 0.00	32.38 2.59 -1.64	44.62 4.15 -7.53	49.84 4.71 -8.60	48.23 4.45 -3.74	47.73 4.41 -6.30	44.45 4.21 -4.26	43.17 4.09 -3.53	42.52 4.10 -2.79	41.24 3.92 -3.55	42.09 4.02 -3.74	51.03 4.29 -11.30	72.59 5.04 -26.24	55.10 4.68 -11.77	49.90 4.10 -11.93	44.82 3.65 -10.29	41.73 3.39 -7.57	39.30 2.83 -7.83	36.03 2.71 -2.83	
HISHELDN_WT_PWR 323625	29.13 -1.98 -0.18	28.35 -2.00 0.00	27.59 -1.86 0.00	26.57 -1.73 0.00	26.98 -2.03 0.00	26.48 -1.97 -0.30	33.10 -1.74 -1.39	36.48 -2.19 -1.59	36.93 -3.37 -0.70	35.11 -3.48 -1.20	34.77 -3.44 -1.18	33.43 -3.35 -0.80	32.70 -3.52 -0.66	32.66 -3.49 -0.52	31.37 -3.07 -0.67	32.15 -2.88 -0.70	34.62 -2.94 -2.13	42.82 -3.43 -4.94	37.74 -3.13 -2.21	33.78 -2.34 -2.24	30.76 -2.07 -1.94	30.51 -1.69 -1.42	28.10 -2.00 -1.47	28.15 -2.87 -0.53
HOLTSVILLE_IC_1 23690	36.02 4.05 -1.05	33.63 3.28 0.00	32.09 2.65 0.00	30.75 2.46 0.00	31.45 2.44 0.00	32.85 2.98 -1.71	46.27 4.95 -7.88	51.49 5.41 -8.99	49.57 6.06 -3.92	50.01 5.68 -6.94	55.31 5.37 -12.91	55.18 5.11 -14.09	50.86 5.05 -10.25	50.88 5.06 -10.19	48.99 4.86 -10.35	50.05 4.98 -10.74	59.90 5.17 -19.29	81.79 5.99 -34.49	69.20 5.64 -24.90	62.43 4.88 -23.67	58.07 4.32 -22.86	50.22 4.31 -15.13	41.78 3.92 -9.23	38.25 4.05 -3.71
HOLTSVILLE_IC_10 23699	36.42 4.45 -1.05	33.96 3.61 0.00	32.39 2.94 0.00	31.04 2.74 0.00	31.77 2.76 0.00	33.16 3.29 -1.71	46.77 5.45 -7.88	52.04 5.97 -8.99	50.13 6.61 -3.92	50.53 6.21 -6.94	55.92 5.92 -12.96	55.77 5.65 -14.15	51.46 5.58 -10.32	51.45 5.56 -10.26	49.54 5.34 -10.42	50.63 5.49 -10.81	60.51 5.74 -19.33	82.45 6.65 -34.49	69.79 6.22 -24.91	63.00 5.42 -23.71	58.58 4.79 -22.90	50.72 4.74 -15.20	42.17 4.29 -9.25	38.62 4.42 -3.71
HOLTSVILLE_IC_2 23691	36.02 4.05 -1.05	33.63 3.28 0.00	32.09 2.65 0.00	30.75 2.46 0.00	31.45 2.44 0.00	32.85 2.98 -1.71	46.27 4.95 -7.88	51.49 5.41 -8.99	49.57 6.06 -3.92	50.01 5.68 -6.94	55.31 5.37 -12.91	55.18 5.11 -14.09	50.86 5.05 -10.25	50.88 5.06 -10.19	48.99 4.86 -10.35	50.05 4.98 -10.74	59.90 5.17 -19.29	81.79 5.99 -34.49	69.20 5.64 -24.90	62.43 4.88 -23.67	58.07 4.32 -22.86	50.22 4.31 -15.13	41.78 3.92 -9.23	38.25 4.05 -3.71
HOLTSVILLE_IC_3 23692	36.02 4.05 -1.05	33.63 3.28 0.00	32.09 2.65 0.00	30.75 2.46 0.00	31.45 2.44 0.00	32.85 2.98 -1.71	46.27 4.95 -7.88	51.49 5.41 -8.99	49.57 6.06 -3.92	50.01 5.68 -6.94	55.31 5.37 -12.91	55.18 5.11 -14.09	50.86 5.05 -10.25	50.88 5.06 -10.19	48.99 4.86 -10.35	50.05 4.98 -10.74	59.90 5.17 -19.29	81.79 5.99 -34.49	69.20 5.64 -24.90	62.43 4.88 -23.67	58.07 4.32 -22.86	50.22 4.31 -15.13	41.78 3.92 -9.23	38.25 4.05 -3.71
HOLTSVILLE_IC_4 23693	36.02 4.05 -1.05	33.63 3.28 0.00	32.09 2.65 0.00	30.75 2.46 0.00	31.45 2.44 0.00	32.85 2.98 -1.71	46.27 4.95 -7.88	51.49 5.41 -8.99	49.57 6.06 -3.92	50.01 5.68 -6.94	55.31 5.37 -12.91	55.18 5.11 -14.09	50.86 5.05 -10.25	50.88 5.06 -10.19	48.99 4.86 -10.35	50.05 4.98 -10.74	59.90 5.17 -19.29	81.79 5.99 -34.49	69.20 5.64 -24.90	62.43 4.88 -23.67	58.07 4.32 -22.86	50.22 4.31 -15.13	41.78 3.92 -9.23	38.25 4.05 -3.71
HOLTSVILLE_IC_5 23694	36.02 4.05 -1.05	33.63 3.28 0.00	32.09 2.65 0.00	30.75 2.46 0.00	31.45 2.44 0.00	32.85 2.98 -1.71	46.27 4.95 -7.88	51.49 5.41 -8.99	49.57 6.06 -3.92	50.01 5.68 -6.94	55.31 5.37 -12.91	55.18 5.11 -14.09	50.86 5.05 -10.25	50.88 5.06 -10.19	48.99 4.86 -10.35	50.05 4.98 -10.74	59.90 5.17 -19.29	81.79 5.99 -34.49	69.20 5.64 -24.90	62.43 4.88 -23.67	58.07 4.32 -22.86	50.22 4.31 -15.13	41.78 3.92 -9.23	38.25 4.05 -3.71

HOLTSVILLE_IC_6 23695	36.42 4.45 -1.05	33.96 3.61 0.00	32.39 2.94 0.00	31.04 2.74 0.00	31.77 2.76 0.00	33.16 3.29 -1.71	46.77 5.45 -7.88	52.04 5.97 -8.99	50.13 6.61 -3.92	50.53 6.21 -6.94	55.92 5.92 -12.96	55.77 5.65 -14.15	51.46 5.58 -10.32	51.45 5.56 -10.26	49.54 5.34 -10.42	50.63 5.49 -10.81	60.51 5.74 -19.33	82.45 6.65 -34.49	69.79 6.22 -24.91	63.00 5.42 -23.71	58.58 4.79 -22.90	50.72 4.74 -15.20	42.17 4.29 -9.25	38.62 4.42 -3.71
HOLTSVILLE_IC_7 23696	36.42 4.45 -1.05	33.96 3.61 0.00	32.39 2.94 0.00	31.04 2.74 0.00	31.77 2.76 0.00	33.16 3.29 -1.71	46.77 5.45 -7.88	52.04 5.97 -8.99	50.13 6.61 -3.92	50.53 6.21 -6.94	55.92 5.92 -12.96	55.77 5.65 -14.15	51.46 5.58 -10.32	51.45 5.56 -10.26	49.54 5.34 -10.42	50.63 5.49 -10.81	60.51 5.74 -19.33	82.45 6.65 -34.49	69.79 6.22 -24.91	63.00 5.42 -23.71	58.58 4.79 -22.90	50.72 4.74 -15.20	42.17 4.29 -9.25	38.62 4.42 -3.71
HOLTSVILLE_IC_8 23697	36.42 4.45 -1.05	33.96 3.61 0.00	32.39 2.94 0.00	31.04 2.74 0.00	31.77 2.76 0.00	33.16 3.29 -1.71	46.77 5.45 -7.88	52.04 5.97 -8.99	50.13 6.61 -3.92	50.53 6.21 -6.94	55.92 5.92 -12.96	55.77 5.65 -14.15	51.46 5.58 -10.32	51.45 5.56 -10.26	49.54 5.34 -10.42	50.63 5.49 -10.81	60.51 5.74 -19.33	82.45 6.65 -34.49	69.79 6.22 -24.91	63.00 5.42 -23.71	58.58 4.79 -22.90	50.72 4.74 -15.20	42.17 4.29 -9.25	38.62 4.42 -3.71
HOLTSVILLE_IC_9 23698	36.42 4.45 -1.05	33.96 3.61 0.00	32.39 2.94 0.00	31.04 2.74 0.00	31.77 2.76 0.00	33.16 3.29 -1.71	46.77 5.45 -7.88	52.04 5.97 -8.99	50.13 6.61 -3.92	50.53 6.21 -6.94	55.92 5.92 -12.96	55.77 5.65 -14.15	51.46 5.58 -10.32	51.45 5.56 -10.26	49.54 5.34 -10.42	50.63 5.49 -10.81	60.51 5.74 -19.33	82.45 6.65 -34.49	69.79 6.22 -24.91	63.00 5.42 -23.71	58.58 4.79 -22.90	50.72 4.74 -15.20	42.17 4.29 -9.25	38.62 4.42 -3.71
HOWARD_WT_PWR 323690	30.12 -1.02 -0.22	29.35 -1.00 0.00	28.59 -0.85 0.00	27.61 -0.68 0.00	28.14 -0.87 0.00	27.78 -0.73 -0.36	34.98 -0.13 -1.67	38.51 -0.48 -1.91	39.12 -1.35 -0.88	37.35 -1.53 -1.50	36.91 -1.59 -1.47	35.36 -1.62 -1.00	34.53 -1.85 -0.83	34.40 -1.89 -0.65	32.95 -1.66 -0.83	33.76 -1.44 -0.88	36.84 -1.24 -2.64	46.21 -1.24 -6.14	40.37 -1.04 -2.75	35.89 -0.78 -2.79	32.43 -0.86 -2.41	31.81 -0.74 -1.77	29.41 -1.06 -1.83	29.38 -1.77 -0.66
HQ_GEN_CEDARS 23644	30.15 -0.77 0.00	29.87 -0.49 0.00	29.15 -0.29 0.00	27.92 -0.37 0.00	28.67 -0.35 0.00	27.56 -0.59 0.00	32.48 -0.97 0.00	36.04 -1.04 0.00	38.44 -1.15 0.00	36.30 -1.08 0.00	36.06 -0.96 0.00	35.15 -0.83 0.00	35.03 -0.53 0.00	35.13 -0.50 0.00	33.20 -0.57 0.00	33.64 -0.69 0.00	34.48 -0.96 0.00	39.99 -1.32 0.00	37.53 -1.12 0.00	32.83 -1.05 0.00	29.90 -0.99 0.00	29.88 -0.89 0.00	27.97 -0.66 0.00	30.12 -0.37 0.00
HQ_GEN_CEDARS_PROXY 323590	29.96 -0.77 0.18	30.05 -0.49 -0.18	29.15 -0.29 0.00	27.92 -0.37 0.00	28.67 -0.35 0.00	29.07 -0.59 -1.52	30.96 -0.97 1.52	36.04 -1.04 0.00	38.44 -1.15 0.00	36.30 -1.08 0.00	36.06 -0.96 0.00	35.15 -0.83 0.00	35.03 -0.53 0.00	35.13 -0.50 0.00	33.20 -0.57 0.00	33.64 -0.69 0.00	34.48 -0.96 0.00	39.99 -1.32 0.00	37.53 -1.12 0.00	32.83 -1.05 0.00	29.90 -0.99 0.00	29.88 -0.89 0.00	27.97 -0.66 0.00	30.12 -0.37 0.00
HQ_GEN_IMPORT 323601	30.18 -0.56 0.18	30.14 -0.39 -0.18	29.21 -0.24 0.00	28.04 -0.25 0.00	28.75 -0.26 0.00	30.18 -0.42 -2.45	30.19 -0.80 2.45	36.23 -0.85 0.00	38.42 -0.91 0.26	36.56 -0.82 0.00	36.25 -0.78 0.00	35.26 -0.72 0.00	34.92 -0.64 0.00	35.03 -0.61 0.00	33.17 -0.61 0.00	33.64 -0.69 0.00	34.69 -0.74 0.00	38.42 -0.95 1.94	37.81 -0.85 0.00	33.10 -0.78 0.00	30.18 -0.71 0.00	30.10 -0.68 0.00	28.09 -0.54 0.00	30.18 -0.30 0.00
HQ_GEN_WHEEL 23651	30.18 -0.56 0.18	30.14 -0.39 -0.18	29.21 -0.24 0.00	28.04 -0.25 0.00	28.75 -0.26 0.00	30.18 -0.42 -2.45	30.19 -0.80 2.45	36.23 -0.85 0.00	38.68 -0.91 0.00	36.56 -0.82 0.00	36.25 -0.78 0.00	35.26 -0.72 0.00	34.92 -0.64 0.00	35.03 -0.61 0.00	33.17 -0.61 0.00	33.64 -0.69 0.00	34.69 -0.74 0.00	40.36 -0.95 0.00	37.81 -0.85 0.00	33.10 -0.78 0.00	30.18 -0.71 0.00	30.10 -0.68 0.00	28.09 -0.54 0.00	30.18 -0.30 0.00
HUDSON_AVE_GT_3 23810	35.32 3.37 -1.03	33.29 2.94 0.00	32.01 2.56 0.00	30.81 2.52 0.00	31.60 2.58 0.00	32.73 2.87 -1.71	45.35 4.05 -7.86	50.66 4.60 -8.98	48.73 5.23 -3.91	50.50 4.97 -8.15	50.80 4.89 -8.89	49.40 4.68 -8.75	44.04 4.55 -3.93	43.12 4.56 -2.93	41.85 4.36 -3.72	42.71 4.46 -3.92	52.98 4.75 -12.79	74.19 5.49 -27.38	56.12 5.18 -12.28	50.88 4.54 -12.46	45.69 4.05 -10.75	42.46 3.79 -7.90	39.98 3.18 -8.17	36.55 3.11 -2.95
HUDSON_AVE_GT_4 23540	35.32 3.37 -1.03	33.29 2.94 0.00	32.01 2.56 0.00	30.81 2.52 0.00	31.60 2.58 0.00	32.73 2.87 -1.71	45.35 4.05 -7.86	50.66 4.60 -8.98	48.73 5.23 -3.91	50.50 4.97 -8.15	50.80 4.89 -8.89	49.40 4.68 -8.75	44.04 4.55 -3.93	43.12 4.56 -2.93	41.85 4.36 -3.72	42.71 4.46 -3.92	52.98 4.75 -12.79	74.19 5.49 -27.38	56.12 5.18 -12.28	50.88 4.54 -12.46	45.69 4.05 -10.75	42.46 3.79 -7.90	39.98 3.18 -8.17	36.55 3.11 -2.95
HUDSON_AVE_GT_5 23657	35.32 3.37 -1.03	33.29 2.94 0.00	32.01 2.56 0.00	30.81 2.52 0.00	31.60 2.58 0.00	32.73 2.87 -1.71	45.35 4.05 -7.86	50.66 4.60 -8.98	48.73 5.23 -3.91	50.50 4.97 -8.15	50.80 4.89 -8.89	49.40 4.68 -8.75	44.04 4.55 -3.93	43.12 4.56 -2.93	41.85 4.36 -3.72	42.71 4.46 -3.92	52.98 4.75 -12.79	74.19 5.49 -27.38	56.12 5.18 -12.28	50.88 4.54 -12.46	45.69 4.05 -10.75	42.46 3.79 -7.90	39.98 3.18 -8.17	36.55 3.11 -2.95
HUDSON_AVE_10 24168	35.20 3.25 -1.03	33.14 2.79 0.00	31.86 2.41 0.00	30.67 2.38 0.00	31.42 2.41 0.00	32.59 2.73 -1.71	45.15 3.85 -7.86	50.47 4.41 -8.98	48.49 4.99 -3.91	48.80 4.67 -6.74	48.33 4.63 -6.67	45.04 4.43 -4.64	43.55 4.30 -3.69	42.87 4.31 -2.93	41.61 4.12 -3.72	42.47 4.22 -3.92	51.77 4.50 -11.83	73.98 5.29 -27.38	55.89 4.95 -12.28	50.64 4.30 -12.46	45.51 3.86 -10.75	42.28 3.60 -7.90	39.78 2.98 -8.17	36.46 3.02 -2.95
HUNTER_MOUNT___DRP 323613	35.32 3.25 -1.15	33.39 3.04 0.00	32.21 2.77 0.00	30.92 2.63 0.00	31.74 2.73 0.00	32.96 2.90 -1.92	46.04 3.81 -8.78	51.31 4.19 -10.04	48.59 4.63 -4.37	49.22 4.37 -7.47	48.74 4.37 -7.35	45.16 4.21 -4.97	43.80 4.12 -4.11	42.98 4.10 -3.25	41.87 3.95 -4.14	42.78 4.09 -4.37	53.05 4.43 -13.18	77.29 5.37 -30.61	57.18 4.79 -13.73	51.92 4.13 -13.91	46.54 3.65 -12.00	43.05 3.45 -8.83	40.80 3.04 -9.13	36.50 2.71 -3.30
HUNTLEY___63 23557	28.76 -2.32 -0.16	27.98 -2.37 0.00	27.30 -2.15 0.00	26.23 -2.07 0.00	26.61 -2.41 0.00	26.05 -2.36 -0.26	32.50 -2.14 -1.20	35.89 -2.56 -1.37	36.27 -3.92 -0.59	34.33 -4.07 -1.02	33.99 -4.04 -1.00	32.77 -3.89 -0.68	32.10 -4.02 -0.56	32.08 -3.99 -0.44	30.86 -3.48 -0.56	31.63 -3.30 -0.59	33.90 -3.33 -1.79	41.55 -3.92 -4.17	36.89 -3.63 -1.87	33.09 -2.68 -1.89	30.18 -2.35 -1.63	30.13 -1.85 -1.20	27.64 -2.23 -1.24	27.58 -3.35 -0.45
HUNTLEY___64 23558	28.76 -2.32 -0.16	27.98 -2.37 0.00	27.30 -2.15 0.00	26.23 -2.07 0.00	26.61 -2.41 0.00	26.05 -2.36 -0.26	32.50 -2.14 -1.20	35.89 -2.56 -1.37	36.27 -3.92 -0.59	34.33 -4.07 -1.02	33.99 -4.04 -1.00	32.77 -3.89 -0.68	32.10 -4.02 -0.56	32.08 -3.99 -0.44	30.86 -3.48 -0.56	31.63 -3.30 -0.59	33.90 -3.33 -1.79	41.55 -3.92 -4.17	36.89 -3.63 -1.87	33.09 -2.68 -1.89	30.18 -2.35 -1.63	30.13 -1.85 -1.20	27.64 -2.23 -1.24	27.58 -3.35 -0.45



HUNTLEY___65 23559	28.76 -2.32 -0.16	27.98 -2.37 0.00	27.30 -2.15 0.00	26.23 -2.07 0.00	26.61 -2.41 0.00	26.05 -2.36 -0.26	32.50 -2.14 -1.20	35.89 -2.56 -1.37	36.27 -3.92 -0.59	34.33 -4.07 -1.02	33.99 -4.04 -1.00	32.77 -3.89 -0.68	32.10 -4.02 -0.56	32.08 -3.99 -0.44	30.86 -3.48 -0.56	31.63 -3.30 -0.59	33.90 -3.33 -1.79	41.55 -3.92 -4.17	36.89 -3.63 -1.87	33.09 -2.68 -1.89	30.18 -2.35 -1.63	30.13 -1.85 -1.20	27.64 -2.23 -1.24	27.58 -3.35 -0.45
HUNTLEY___66 23560	28.76 -2.32 -0.16	27.98 -2.37 0.00	27.30 -2.15 0.00	26.23 -2.07 0.00	26.61 -2.41 0.00	26.05 -2.36 -0.26	32.50 -2.14 -1.20	35.89 -2.56 -1.37	36.27 -3.92 -0.59	34.33 -4.07 -1.02	33.99 -4.04 -1.00	32.77 -3.89 -0.68	32.10 -4.02 -0.56	32.08 -3.99 -0.44	30.86 -3.48 -0.56	31.63 -3.30 -0.59	33.90 -3.33 -1.79	41.55 -3.92 -4.17	36.89 -3.63 -1.87	33.09 -2.68 -1.89	30.18 -2.35 -1.63	30.13 -1.85 -1.20	27.64 -2.23 -1.24	27.58 -3.35 -0.45
HUNTLEY___67 23561	28.52 -2.57 -0.16	27.74 -2.61 0.00	27.06 -2.39 0.00	26.00 -2.29 0.00	26.40 -2.61 0.00	25.86 -2.56 -0.27	32.19 -2.51 -1.25	35.51 -3.00 -1.43	35.82 -4.39 -0.62	33.96 -4.49 -1.06	33.63 -4.44 -1.05	32.40 -4.28 -0.71	31.74 -4.41 -0.59	31.71 -4.38 -0.46	30.48 -3.88 -0.59	31.24 -3.71 -0.62	33.53 -3.79 -1.88	41.09 -4.59 -4.36	36.48 -4.14 -1.96	32.74 -3.12 -1.98	29.88 -2.72 -1.71	29.76 -2.28 -1.26	27.39 -2.55 -1.30	27.39 -3.57 -0.47
HUNTLEY___68 23562	28.52 -2.57 -0.16	27.74 -2.61 0.00	27.06 -2.39 0.00	26.00 -2.29 0.00	26.40 -2.61 0.00	25.86 -2.56 -0.27	32.19 -2.51 -1.25	35.51 -3.00 -1.43	35.82 -4.39 -0.62	33.96 -4.49 -1.06	33.63 -4.44 -1.05	32.40 -4.28 -0.71	31.74 -4.41 -0.59	31.71 -4.38 -0.46	30.48 -3.88 -0.59	31.24 -3.71 -0.62	33.53 -3.79 -1.88	41.09 -4.59 -4.36	36.48 -4.14 -1.96	32.74 -3.12 -1.98	29.88 -2.72 -1.71	29.76 -2.28 -1.26	27.39 -2.55 -1.30	27.39 -3.57 -0.47
HYLAND___LFGE 323620	29.09 -2.01 -0.18	29.77 -0.58 0.00	28.89 -0.56 0.00	27.76 -0.54 0.00	28.32 -0.70 0.00	27.91 -0.53 -0.30	33.50 -1.30 -1.36	35.78 -2.86 -1.55	37.24 -3.21 -0.85	35.55 -3.29 -1.46	35.20 -3.26 -1.43	33.67 -3.27 -0.97	32.88 -3.48 -0.80	32.81 -3.46 -0.63	31.34 -3.24 -0.81	32.26 -2.92 -0.85	35.35 -2.66 -2.57	44.72 -2.56 -5.97	38.98 -2.36 -2.68	34.56 -2.03 -2.71	31.07 -2.16 -2.34	30.53 -1.97 -1.72	29.41 -1.00 -1.78	29.00 -2.13 -0.64
INDECK___CORINTH 23802	32.81 0.53 -1.36	30.81 0.46 0.00	29.77 0.32 0.00	28.58 0.28 0.00	29.45 0.44 0.00	31.08 0.68 -2.26	44.83 1.04 -10.35	50.09 1.19 -11.82	45.88 1.15 -5.14	47.19 1.01 -8.79	46.68 1.00 -8.65	42.80 0.97 -5.86	41.26 0.85 -4.84	40.39 0.93 -3.83	39.43 0.78 -4.87	40.26 0.79 -5.14	51.70 0.74 -15.52	78.64 1.28 -36.05	55.94 1.12 -16.17	51.11 0.85 -16.38	45.74 0.71 -14.13	41.79 0.62 -10.40	39.88 0.49 -10.76	34.37 0.00 -3.89
INDECK___ILION 23567	31.91 1.02 0.03	31.35 1.00 0.00	30.39 0.94 0.00	29.23 0.93 0.00	29.97 0.96 0.00	29.06 0.96 0.05	34.57 1.34 0.22	38.35 1.52 0.25	41.07 1.58 0.11	38.66 1.46 0.18	38.25 1.41 0.18	37.26 1.40 0.12	36.77 1.32 0.10	36.90 1.35 0.08	34.92 1.25 0.10	35.52 1.30 0.11	36.46 1.35 0.33	42.21 1.65 0.76	39.75 1.43 0.34	34.79 1.25 0.34	31.71 1.11 0.30	31.60 1.05 0.22	29.29 0.89 0.23	31.23 0.82 0.08
INDECK___OLEAN 23982	30.37 -0.74 -0.19	29.50 -0.85 0.00	28.77 -0.68 0.00	27.70 -0.59 0.00	28.03 -0.99 0.00	27.64 -0.82 -0.31	34.99 0.13 -1.41	37.18 -1.52 -1.62	37.96 -2.34 -0.71	36.16 -2.43 -1.21	35.81 -2.41 -1.19	34.26 -2.52 -0.80	33.52 -2.70 -0.67	33.45 -2.71 -0.53	32.11 -2.33 -0.67	32.91 -2.13 -0.71	35.55 -2.02 -2.13	44.07 -2.19 -4.95	38.75 -2.13 -2.22	34.67 -1.46 -2.25	31.41 -1.42 -1.94	32.39 0.18 -1.43	29.51 -0.60 -1.48	29.46 -1.55 -0.53
INDECK___OSWEGO 23783	30.16 -0.83 -0.08	29.44 -0.91 0.00	28.53 -0.91 0.00	27.42 -0.88 0.00	28.09 -0.93 0.00	27.43 -0.84 -0.13	33.23 -0.80 -0.59	36.82 -0.93 -0.67	38.81 -1.07 -0.29	36.87 -1.01 -0.50	36.48 -1.04 -0.49	35.30 -1.01 -0.33	34.77 -1.07 -0.27	34.74 -1.10 -0.22	33.01 -1.05 -0.28	33.59 -1.03 -0.29	35.29 -1.03 -0.88	42.32 -1.03 -2.04	38.57 -1.01 -0.92	33.89 -0.91 -0.93	30.89 -0.80 -0.80	30.63 -0.74 -0.59	28.55 -0.69 -0.61	29.88 -0.82 -0.22
INDECK___YERKES 23781	28.76 -2.32 -0.16	27.98 -2.37 0.00	27.30 -2.15 0.00	26.23 -2.07 0.00	26.61 -2.41 0.00	26.05 -2.36 -0.26	32.50 -2.14 -1.20	35.89 -2.56 -1.37	36.27 -3.92 -0.59	34.33 -4.07 -1.02	33.99 -4.04 -1.00	32.77 -3.89 -0.68	32.10 -4.02 -0.56	32.08 -3.99 -0.44	30.86 -3.48 -0.56	31.63 -3.30 -0.59	33.90 -3.33 -1.79	41.55 -3.92 -4.17	36.89 -3.63 -1.87	33.09 -2.68 -1.89	30.18 -2.35 -1.63	30.13 -1.85 -1.20	27.64 -2.23 -1.24	27.58 -3.35 -0.45
INDIAN POINT_GT_1 24139	34.88 2.94 -1.02	32.93 2.58 0.00	31.68 2.24 0.00	30.47 2.18 0.00	31.25 2.23 0.00	32.35 2.51 -1.70	44.79 3.55 -7.79	49.99 4.00 -8.91	48.02 4.55 -3.88	48.35 4.30 -6.67	47.88 4.26 -6.59	44.59 4.07 -4.55	43.20 3.98 -3.66	42.47 3.96 -2.89	41.23 3.78 -3.67	42.12 3.91 -3.88	51.31 4.15 -11.73	73.31 4.83 -27.17	55.32 4.48 -12.18	50.19 3.96 -12.35	45.06 3.52 -10.65	41.91 3.29 -7.84	39.49 2.75 -8.11	36.07 2.65 -2.93
INDIAN POINT_GT_2 23659	34.88 2.94 -1.02	32.93 2.58 0.00	31.68 2.24 0.00	30.47 2.18 0.00	31.25 2.23 0.00	32.35 2.51 -1.70	44.79 3.55 -7.79	49.99 4.00 -8.91	48.02 4.55 -3.88	48.35 4.30 -6.67	47.88 4.26 -6.59	44.59 4.07 -4.55	43.20 3.98 -3.66	42.47 3.96 -2.89	41.23 3.78 -3.67	42.12 3.91 -3.88	51.31 4.15 -11.73	73.31 4.83 -27.17	55.32 4.48 -12.18	50.19 3.96 -12.35	45.06 3.52 -10.65	41.91 3.29 -7.84	39.49 2.75 -8.11	36.07 2.65 -2.93
INDIAN POINT_GT_3 24019	34.88 2.94 -1.02	32.93 2.58 0.00	31.68 2.24 0.00	30.47 2.18 0.00	31.25 2.23 0.00	32.35 2.51 -1.70	44.79 3.55 -7.79	49.99 4.00 -8.91	48.02 4.55 -3.88	48.35 4.30 -6.67	47.88 4.26 -6.59	44.59 4.07 -4.55	43.20 3.98 -3.66	42.47 3.96 -2.89	41.23 3.78 -3.67	42.12 3.91 -3.88	51.31 4.15 -11.73	73.31 4.83 -27.17	55.32 4.48 -12.18	50.19 3.96 -12.35	45.06 3.52 -10.65	41.91 3.29 -7.84	39.49 2.75 -8.11	36.07 2.65 -2.93
INDIAN POINT___2 23530	34.84 2.91 -1.01	32.90 2.55 0.00	31.65 2.21 0.00	30.47 2.18 0.00	31.25 2.23 0.00	32.31 2.48 -1.68	44.67 3.51 -7.71	49.86 3.97 -8.81	47.94 4.51 -3.83	48.25 4.26 -6.60	47.77 4.22 -6.52	44.51 4.03 -4.50	43.09 3.91 -3.62	42.41 3.92 -2.86	41.16 3.75 -3.63	42.01 3.84 -3.83	51.15 4.11 -11.60	72.98 4.79 -26.88	55.15 4.45 -12.05	50.02 3.93 -12.21	44.92 3.49 -10.54	41.79 3.26 -7.75	39.37 2.72 -8.02	36.01 2.62 -2.90
INDIAN POINT___3 23531	34.70 2.75 -1.03	32.78 2.43 0.00	31.54 2.09 0.00	30.33 2.04 0.00	31.10 2.09 0.00	32.21 2.36 -1.70	44.59 3.34 -7.80	49.78 3.78 -8.91	47.78 4.32 -3.88	48.13 4.07 -6.67	47.65 4.04 -6.59	44.37 3.85 -4.54	42.99 3.77 -3.66	42.26 3.74 -2.89	41.03 3.58 -3.67	41.91 3.71 -3.88	51.10 3.93 -11.73	73.07 4.59 -27.18	55.10 4.25 -12.19	49.99 3.76 -12.35	44.88 3.34 -10.66	41.72 3.11 -7.84	39.35 2.61 -8.11	35.92 2.50 -2.93
IP CORINTH___1 23988	32.81 0.53 -1.36	30.78 0.42 0.00	29.77 0.32 0.00	28.60 0.31 0.00	29.45 0.44 0.00	31.11 0.70 -2.26	44.86 1.07 -10.35	50.13 1.22 -11.82	45.96 1.23 -5.14	47.22 1.05 -8.79	46.75 1.07 -8.65	42.88 1.04 -5.86	41.33 0.92 -4.84	40.42 0.96 -3.83	39.49 0.84 -4.87	40.29 0.82 -5.14	51.78 0.82 -15.52	78.72 1.36 -36.05	56.02 1.20 -16.17	51.21 0.95 -16.38	45.83 0.80 -14.13	41.85 0.68 -10.40	39.96 0.57 -10.76	34.44 0.06 -3.89

IP__TICONDEROGA 23804	35.20 2.97 -1.31	33.29 2.94 0.00	32.15 2.71 0.00	30.90 2.60 0.00	31.86 2.84 0.00	33.36 3.04 -2.17	47.30 3.91 -9.94	52.78 4.34 -11.36	49.25 4.71 -4.94	50.06 4.22 -8.45	49.49 4.15 -8.32	45.67 4.07 -5.63	44.16 3.95 -4.66	43.31 3.99 -3.68	42.24 3.78 -4.68	43.08 3.81 -4.94	54.12 3.76 -14.92	80.55 4.59 -34.65	58.49 4.29 -15.54	53.32 3.69 -15.75	47.91 3.43 -13.59	44.04 3.26 -10.00	41.81 2.83 -10.34	36.57 2.35 -3.74
JARVIS____ 23743	31.08 0.19 0.03	30.50 0.15 0.00	29.56 0.12 0.00	28.43 0.14 0.00	29.16 0.15 0.00	28.27 0.17 0.05	33.53 0.30 0.22	37.17 0.33 0.25	39.84 0.36 0.11	37.54 0.34 0.18	37.18 0.33 0.18	36.18 0.32 0.12	35.74 0.28 0.10	35.84 0.29 0.08	33.94 0.27 0.10	34.49 0.27 0.11	35.40 0.28 0.33	40.93 0.37 0.76	38.62 0.31 0.34	33.80 0.27 0.34	30.84 0.25 0.30	30.77 0.22 0.22	28.55 0.14 0.23	30.49 0.09 0.08
JENNISON____1 23625	32.70 1.42 -0.36	31.81 1.46 0.00	30.71 1.27 0.00	29.51 1.22 0.00	30.23 1.22 0.00	29.95 1.21 -0.59	38.53 2.37 -2.71	42.85 2.67 -3.10	43.68 2.73 -1.36	42.17 2.47 -2.32	41.75 2.44 -2.28	39.93 2.41 -1.54	39.08 2.24 -1.28	38.85 2.21 -1.01	37.15 2.09 -1.28	37.88 2.20 -1.36	41.87 2.34 -4.09	54.07 3.26 -9.50	45.62 2.71 -4.26	40.50 2.30 -4.32	36.62 2.01 -3.72	35.39 1.88 -2.74	32.78 1.32 -2.83	32.76 1.25 -1.02
JENNISON____2 23626	32.67 1.39 -0.36	31.75 1.40 0.00	30.68 1.24 0.00	29.48 1.19 0.00	30.17 1.16 0.00	29.92 1.18 -0.59	38.47 2.31 -2.71	42.78 2.60 -3.10	43.60 2.65 -1.36	42.09 2.39 -2.32	41.68 2.37 -2.28	39.86 2.34 -1.54	39.00 2.17 -1.28	38.78 2.14 -1.01	37.09 2.03 -1.28	37.85 2.16 -1.36	41.83 2.30 -4.09	53.95 3.14 -9.50	45.54 2.63 -4.26	40.43 2.24 -4.32	36.56 1.95 -3.72	35.36 1.85 -2.74	32.73 1.26 -2.83	32.70 1.19 -1.02
KEDC PORT_JEFF_GT2 24210	36.30 4.33 -1.05	33.84 3.49 0.00	32.30 2.86 0.00	30.95 2.66 0.00	31.65 2.64 0.00	33.07 3.21 -1.71	46.61 5.28 -7.88	51.89 5.82 -8.99	49.97 6.45 -3.92	50.38 6.06 -6.94	55.75 5.78 -12.94	55.61 5.50 -14.12	51.25 5.40 -10.29	51.28 5.42 -10.23	49.37 5.20 -10.39	50.47 5.36 -10.78	60.31 5.56 -19.31	82.25 6.44 -34.49	69.63 6.07 -24.90	62.85 5.28 -23.69	58.44 4.66 -22.88	50.60 4.65 -15.18	42.05 4.18 -9.24	38.49 4.30 -3.71
KEDC PORT_JEFF_GT3 24211	36.30 4.33 -1.05	33.84 3.49 0.00	32.30 2.86 0.00	30.95 2.66 0.00	31.65 2.64 0.00	33.07 3.21 -1.71	46.61 5.28 -7.88	51.89 5.82 -8.99	49.97 6.45 -3.92	50.38 6.06 -6.94	55.75 5.78 -12.94	55.61 5.50 -14.12	51.25 5.40 -10.29	51.28 5.42 -10.23	49.37 5.20 -10.39	50.47 5.36 -10.78	60.31 5.56 -19.31	82.25 6.44 -34.49	69.63 6.07 -24.90	62.85 5.28 -23.69	58.44 4.66 -22.88	50.60 4.65 -15.18	42.05 4.18 -9.24	38.49 4.30 -3.71
KEDC_GLWD_GT4 24219	35.59 3.62 -1.05	33.45 3.10 0.00	32.07 2.62 0.00	30.84 2.55 0.00	31.60 2.58 0.00	32.82 2.96 -1.71	45.64 4.31 -7.88	51.00 4.93 -8.99	49.02 5.50 -3.93	49.54 5.20 -6.96	57.58 5.11 -15.45	57.51 4.89 -16.64	53.86 4.76 -13.54	53.89 4.77 -13.48	52.06 4.56 -13.73	52.97 4.70 -13.94	61.44 4.96 -21.04	81.59 5.78 -34.49	69.51 5.41 -25.44	63.96 4.74 -25.34	60.02 4.23 -24.89	53.31 4.00 -18.53	42.20 3.41 -10.16	37.55 3.35 -3.71
KEDC_GLWD_GT5 24220	35.59 3.62 -1.05	33.45 3.10 0.00	32.07 2.62 0.00	30.84 2.55 0.00	31.60 2.58 0.00	32.82 2.96 -1.71	45.64 4.31 -7.88	51.00 4.93 -8.99	49.02 5.50 -3.93	49.54 5.20 -6.96	57.58 5.11 -15.45	57.51 4.89 -16.64	53.86 4.76 -13.54	53.89 4.77 -13.48	52.06 4.56 -13.73	52.97 4.70 -13.94	61.44 4.96 -21.04	81.59 5.78 -34.49	69.51 5.41 -25.44	63.96 4.74 -25.34	60.02 4.23 -24.89	53.31 4.00 -18.53	42.20 3.41 -10.16	37.55 3.35 -3.71
KENSICO____ 23655	35.01 3.06 -1.03	33.02 2.67 0.00	31.77 2.33 0.00	30.58 2.29 0.00	31.36 2.35 0.00	32.48 2.62 -1.71	44.97 3.68 -7.84	50.20 4.15 -8.97	48.20 4.71 -3.90	48.59 4.49 -6.72	48.08 4.41 -6.65	44.79 4.21 -4.60	43.37 4.12 -3.68	42.64 4.10 -2.91	41.39 3.92 -3.70	42.28 4.05 -3.90	51.54 4.29 -11.81	73.65 5.00 -27.34	55.59 4.68 -12.26	50.40 4.10 -12.43	45.26 3.65 -10.72	42.08 3.42 -7.89	39.65 2.86 -8.16	36.21 2.77 -2.95
KIAC_JFK_GT1 23816	35.29 3.34 -1.03	33.08 2.73 0.00	31.77 2.33 0.00	30.58 2.29 0.00	31.36 2.35 0.00	32.54 2.67 -1.71	45.12 3.81 -7.86	50.51 4.45 -8.98	48.37 4.87 -3.91	48.61 4.49 -6.74	48.11 4.41 -6.67	44.82 4.21 -4.64	43.37 4.12 -3.69	42.66 4.10 -2.93	41.45 3.95 -3.72	42.27 4.02 -3.92	51.56 4.29 -11.83	73.94 5.25 -27.38	55.89 4.95 -12.28	50.44 4.10 -12.46	45.47 3.83 -10.75	42.22 3.54 -7.90	39.70 2.89 -8.17	36.58 3.14 -2.95
KIAC_JFK_GT2 23817	35.29 3.34 -1.03	33.08 2.73 0.00	31.77 2.33 0.00	30.58 2.29 0.00	31.36 2.35 0.00	32.54 2.67 -1.71	45.12 3.81 -7.86	50.51 4.45 -8.98	48.37 4.87 -3.91	48.61 4.49 -6.74	48.11 4.41 -6.67	44.82 4.21 -4.64	43.37 4.12 -3.69	42.66 4.10 -2.93	41.45 3.95 -3.72	42.27 4.02 -3.92	51.56 4.29 -11.83	73.94 5.25 -27.38	55.89 4.95 -12.28	50.44 4.10 -12.46	45.47 3.83 -10.75	42.22 3.54 -7.90	39.70 2.89 -8.17	36.58 3.14 -2.95
KINTIGH____ 23543	28.58 -2.47 -0.13	27.86 -2.49 0.00	27.12 -2.33 0.00	26.06 -2.24 0.00	26.55 -2.47 0.00	25.92 -2.45 -0.22	31.66 -2.81 -1.02	34.91 -3.34 -1.17	35.54 -4.55 -0.50	33.65 -4.60 -0.86	33.32 -4.55 -0.85	32.20 -4.35 -0.57	31.66 -4.37 -0.48	31.66 -4.35 -0.38	30.44 -3.82 -0.48	31.16 -3.67 -0.50	33.03 -3.93 -1.52	40.22 -4.63 -3.53	35.95 -4.29 -1.59	32.13 -3.35 -1.61	29.65 -2.63 -1.39	29.55 -2.25 -1.02	27.25 -2.43 -1.05	27.57 -3.29 -0.38
LEDERLE____ 23769	35.11 3.18 -1.00	33.20 2.85 0.00	31.95 2.50 0.00	30.73 2.43 0.00	31.51 2.50 0.00	32.56 2.76 -1.66	44.89 3.85 -7.60	50.14 4.38 -8.68	48.32 4.95 -3.78	48.51 4.67 -6.46	48.01 4.63 -6.35	44.70 4.43 -4.30	43.42 4.30 -3.56	42.76 4.31 -2.81	41.48 4.12 -3.58	42.36 4.26 -3.78	51.37 4.54 -11.40	73.08 5.29 -26.48	55.44 4.91 -11.87	50.21 4.30 -12.03	45.10 3.83 -10.38	41.98 3.57 -7.64	39.54 3.01 -7.90	36.24 2.90 -2.86
LINDEN COGEN____ 23786	34.58 3.18 -0.48	32.92 2.79 0.23	31.80 2.36 0.00	30.70 2.40 0.00	31.42 2.41 0.00	32.59 2.73 -1.71	41.45 3.81 -4.19	43.70 4.38 -2.24	41.50 4.99 3.08	40.60 4.75 1.53	41.05 4.70 0.68	39.15 4.50 1.32	37.80 4.37 2.13	36.90 4.35 3.08	36.20 4.15 1.73	37.00 4.29 1.62	43.90 4.50 -3.96	50.02 5.12 -3.59	44.69 4.91 -1.13	41.13 4.37 -2.88	39.71 3.86 -4.96	36.16 3.63 -1.75	34.25 3.01 -2.61	35.10 2.93 -1.69
LIPA_MISC_IPP 23656	36.08 4.11 -1.05	33.63 3.28 0.00	32.06 2.62 0.00	30.72 2.43 0.00	31.42 2.41 0.00	32.85 2.98 -1.71	46.37 5.05 -7.88	51.52 5.45 -8.99	49.61 6.10 -3.92	50.01 5.68 -6.94	55.32 5.37 -12.92	55.19 5.11 -14.10	50.90 5.08 -10.26	50.93 5.10 -10.20	49.04 4.90 -10.36	50.09 5.01 -10.75	59.94 5.21 -19.30	81.83 6.03 -34.49	69.20 5.64 -24.90	62.40 4.84 -23.68	58.05 4.29 -22.86	50.29 4.37 -15.14	41.93 4.07 -9.23	38.40 4.21 -3.71
LISF__SOLAR 323691	36.12 4.14 -1.05	33.63 3.28 0.00	32.09 2.65 0.00	30.72 2.43 0.00	31.42 2.41 0.00	32.85 2.98 -1.71	46.44 5.12 -7.88	51.56 5.49 -8.99	49.65 6.14 -3.92	50.05 5.72 -6.94	55.36 5.41 -12.93	55.23 5.14 -14.11	50.95 5.12 -10.27	50.97 5.13 -10.21	49.08 4.93 -10.37	50.17 5.08 -10.76	59.95 5.21 -19.30	81.87 6.07 -34.49	69.24 5.68 -24.90	62.44 4.88 -23.68	58.06 4.29 -22.87	50.33 4.40 -15.15	41.99 4.12 -9.23	38.46 4.27 -3.71

LITTLE FALLS___HYD 24013	32.96 2.07 0.03	32.38 2.03 0.00	31.39 1.94 0.00	30.19 1.90 0.00	30.96 1.94 0.00	30.04 1.94 0.05	35.77 2.54 0.22	39.65 2.82 0.25	42.45 2.97 0.11	39.97 2.77 0.18	39.55 2.70 0.18	38.52 2.66 0.12	37.98 2.52 0.10	38.08 2.53 0.08	36.04 2.36 0.10	36.62 2.40 0.11	37.63 2.52 0.33	43.53 2.97 0.76	40.98 2.67 0.34	35.87 2.34 0.34	32.69 2.10 0.30	32.59 2.03 0.22	30.15 1.75 0.23	32.11 1.71 0.08
LI_NEWBRIDGE___DRP 323616	35.71 3.74 -1.05	33.45 3.10 0.00	31.98 2.53 0.00	30.67 2.38 0.00	31.42 2.41 0.00	32.76 2.90 -1.71	45.77 4.45 -7.88	51.11 5.04 -8.99	49.14 5.62 -3.92	49.56 5.23 -6.94	54.56 5.07 -12.46	54.48 4.86 -13.64	49.96 4.73 -9.67	49.98 4.74 -9.61	48.06 4.53 -9.76	49.17 4.67 -10.18	59.35 4.93 -18.98	81.46 5.66 -34.49	68.79 5.33 -24.80	61.96 4.71 -23.38	57.59 4.20 -22.50	49.31 4.00 -14.53	41.16 3.46 -9.06	37.67 3.48 -3.71
LONG LAKE PHOENIX 24014	30.35 -0.65 -0.08	29.59 -0.76 0.00	28.68 -0.77 0.00	27.56 -0.74 0.00	28.23 -0.78 0.00	27.58 -0.70 -0.13	33.48 -0.57 -0.61	37.07 -0.70 -0.69	39.10 -0.79 -0.30	37.11 -0.79 -0.51	36.76 -0.78 -0.51	35.53 -0.79 -0.34	34.95 -0.89 -0.28	34.93 -0.93 -0.22	33.22 -0.84 -0.28	33.81 -0.82 -0.30	35.57 -0.78 -0.91	42.68 -0.74 -2.11	38.87 -0.73 -0.95	34.16 -0.68 -0.96	31.10 -0.62 -0.83	30.86 -0.52 -0.61	28.75 -0.52 -0.63	30.01 -0.70 -0.23
LOVETT___3 23632	34.61 2.69 -1.00	32.69 2.34 0.00	31.45 2.00 0.00	30.27 1.98 0.00	31.05 2.03 0.00	32.09 2.28 -1.66	44.34 3.28 -7.62	49.50 3.71 -8.71	47.62 4.24 -3.79	47.90 4.00 -6.51	47.42 3.96 -6.43	44.14 3.74 -4.42	42.80 3.66 -3.57	42.12 3.67 -2.82	40.88 3.51 -3.59	41.72 3.60 -3.79	50.73 3.83 -11.46	72.33 4.46 -26.56	54.74 4.17 -11.91	49.61 3.66 -12.07	44.58 3.27 -10.41	41.45 3.02 -7.66	39.08 2.52 -7.92	35.76 2.41 -2.87
LOVETT___4 23642	34.83 2.91 -1.00	32.90 2.55 0.00	31.65 2.21 0.00	30.47 2.18 0.00	31.25 2.23 0.00	32.32 2.51 -1.66	44.58 3.51 -7.62	49.80 4.00 -8.71	47.90 4.51 -3.79	48.20 4.30 -6.52	47.72 4.26 -6.43	44.43 4.03 -4.42	43.08 3.95 -3.58	42.37 3.92 -2.82	41.12 3.75 -3.59	42.00 3.88 -3.79	51.05 4.15 -11.46	72.71 4.83 -26.57	55.06 4.48 -11.92	49.88 3.93 -12.07	44.80 3.49 -10.42	41.70 3.26 -7.66	39.28 2.72 -7.93	35.97 2.62 -2.87
LOVETT___5 23593	34.83 2.91 -1.00	32.90 2.55 0.00	31.65 2.21 0.00	30.47 2.18 0.00	31.25 2.23 0.00	32.32 2.51 -1.66	44.58 3.51 -7.62	49.80 4.00 -8.71	47.90 4.51 -3.79	48.20 4.30 -6.52	47.72 4.26 -6.43	44.43 4.03 -4.42	43.08 3.95 -3.58	42.37 3.92 -2.82	41.12 3.75 -3.59	42.00 3.88 -3.79	51.05 4.15 -11.46	72.71 4.83 -26.57	55.06 4.48 -11.92	49.88 3.93 -12.07	44.80 3.49 -10.42	41.70 3.26 -7.66	39.28 2.72 -7.93	35.97 2.62 -2.87
LOWER RAQUET___HYD 24057	29.93 -0.99 0.00	29.74 -0.61 0.00	29.03 -0.41 0.00	27.76 -0.54 0.00	28.52 -0.49 0.00	27.39 -0.76 0.00	32.44 -1.00 0.00	35.71 -1.37 0.00	38.09 -1.50 0.00	35.96 -1.42 0.00	35.73 -1.30 0.00	34.97 -1.01 0.00	35.06 -0.50 0.00	35.17 -0.46 0.00	33.20 -0.57 0.00	33.64 -0.69 0.00	34.09 -1.35 0.00	39.70 -1.61 0.00	37.15 -1.51 0.00	32.45 -1.42 0.00	29.53 -1.36 0.00	29.73 -1.05 0.00	27.83 -0.80 0.00	29.97 -0.52 0.00
LOWER___HUDSON 24059	34.49 2.26 -1.31	32.48 2.12 0.00	31.33 1.88 0.00	30.10 1.81 0.00	30.93 1.91 0.00	32.38 2.05 -2.17	45.66 2.24 -9.97	50.85 2.37 -11.39	47.12 2.57 -4.96	48.25 2.39 -8.47	47.73 2.37 -8.34	43.96 2.34 -5.64	42.50 2.28 -4.67	41.64 2.32 -3.69	40.67 2.20 -4.70	41.52 2.23 -4.96	52.63 2.23 -14.96	78.78 2.73 -34.74	56.75 2.51 -15.58	51.83 2.17 -15.79	46.55 2.04 -13.62	42.83 2.03 -10.02	41.03 2.03 -10.37	36.03 1.80 -3.75
LWR___OSWEGATCHIE_HYD 23850	30.24 -0.68 0.00	29.99 -0.36 0.00	29.15 -0.29 0.00	27.90 -0.40 0.00	28.67 -0.35 0.00	27.61 -0.53 0.00	33.11 -0.33 0.00	36.67 -0.41 0.00	39.04 -0.55 0.00	36.82 -0.56 0.00	36.58 -0.44 0.00	35.80 -0.18 0.00	35.67 0.11 0.00	35.74 0.11 0.00	33.78 0.00 0.00	34.26 -0.07 0.00	35.01 -0.43 0.00	41.15 -0.17 0.00	38.27 -0.39 0.00	33.40 -0.47 0.00	30.37 -0.53 0.00	30.41 -0.37 0.00	28.23 -0.40 0.00	30.21 -0.27 0.00
LYONS_FALL_HYD 23570	30.95 0.03 0.00	30.50 0.15 0.00	29.56 0.12 0.00	28.35 0.06 0.00	29.10 0.09 0.00	28.18 0.03 0.00	34.05 0.60 0.00	37.82 0.74 0.00	40.31 0.71 0.00	38.02 0.64 0.00	37.69 0.67 0.00	36.77 0.79 0.00	36.34 0.78 0.00	36.38 0.75 0.00	34.45 0.68 0.00	35.02 0.69 0.00	36.11 0.67 0.00	42.55 1.24 0.00	39.51 0.85 0.00	34.49 0.61 0.00	31.35 0.46 0.00	31.21 0.43 0.00	28.80 0.17 0.00	30.64 0.15 0.00
MADISON___COUNTY_LFGE 323628	31.32 0.40 0.00	30.78 0.42 0.00	29.80 0.35 0.00	28.63 0.34 0.00	29.36 0.35 0.00	28.49 0.34 0.00	34.35 0.90 0.00	38.16 1.08 0.00	40.66 1.07 0.00	38.36 0.97 0.00	37.99 0.96 0.00	36.98 1.01 0.00	36.48 0.92 0.00	36.52 0.89 0.00	34.62 0.84 0.00	35.22 0.89 0.00	36.36 0.92 0.00	42.72 1.40 0.00	39.78 1.12 0.00	34.76 0.88 0.00	31.63 0.74 0.00	31.49 0.71 0.00	29.09 0.46 0.00	30.88 0.40 0.00
MAPLE RIDGE_WT_1 323574	30.33 -0.53 0.07	29.90 -0.46 0.00	29.09 -0.35 0.00	27.98 -0.31 0.00	28.75 -0.26 0.00	27.81 -0.23 0.11	32.74 -0.20 0.50	36.28 -0.22 0.58	39.10 -0.24 0.25	36.73 -0.22 0.43	36.38 -0.22 0.42	35.44 -0.25 0.28	35.07 -0.25 0.24	35.16 -0.29 0.19	33.24 -0.30 0.24	33.74 -0.34 0.25	34.26 -0.43 0.75	38.98 -0.58 1.75	37.21 -0.66 0.79	32.44 -0.64 0.80	29.52 -0.68 0.69	29.50 -0.77 0.51	27.34 -0.77 0.52	29.41 -0.88 0.19
MAPLE RIDGE_WT_2 323611	30.33 -0.53 0.07	29.90 -0.46 0.00	29.09 -0.35 0.00	27.98 -0.31 0.00	28.75 -0.26 0.00	27.81 -0.23 0.11	32.74 -0.20 0.50	36.28 -0.22 0.58	39.10 -0.24 0.25	36.73 -0.22 0.43	36.38 -0.22 0.42	35.44 -0.25 0.28	35.07 -0.25 0.24	35.16 -0.29 0.19	33.24 -0.30 0.24	33.74 -0.34 0.25	34.26 -0.43 0.75	38.98 -0.58 1.75	37.21 -0.66 0.79	32.44 -0.64 0.80	29.52 -0.68 0.69	29.50 -0.77 0.51	27.34 -0.77 0.52	29.41 -0.88 0.19
MG INDUSTRY___DRP 24185	33.79 1.58 -1.29	31.78 1.43 0.00	30.68 1.24 0.00	29.48 1.19 0.00	30.26 1.25 0.00	31.68 1.38 -2.15	44.73 1.44 -9.84	49.85 1.52 -11.25	46.23 1.74 -4.89	47.36 1.61 -8.37	46.85 1.59 -8.23	43.10 1.55 -5.57	41.66 1.49 -4.61	40.77 1.50 -3.65	39.83 1.42 -4.64	40.70 1.48 -4.89	51.73 1.52 -14.77	77.39 1.78 -34.30	55.70 1.66 -15.38	50.92 1.46 -15.59	45.70 1.36 -13.45	41.99 1.32 -9.89	40.16 1.29 -10.23	35.31 1.13 -3.70
MID___OSWEGATCHIE_HYD 23849	30.24 -0.68 0.00	29.99 -0.36 0.00	29.15 -0.29 0.00	27.90 -0.40 0.00	28.67 -0.35 0.00	27.61 -0.53 0.00	33.11 -0.33 0.00	36.67 -0.41 0.00	39.04 -0.55 0.00	36.82 -0.56 0.00	36.58 -0.44 0.00	35.80 -0.18 0.00	35.67 0.11 0.00	35.74 0.11 0.00	33.78 0.00 0.00	34.26 -0.07 0.00	35.01 -0.43 0.00	41.15 -0.17 0.00	38.27 -0.39 0.00	33.40 -0.47 0.00	30.37 -0.53 0.00	30.41 -0.37 0.00	28.23 -0.40 0.00	30.21 -0.27 0.00
MID___RAQUETTE_HYD 23851	29.93 -0.99 0.00	29.74 -0.61 0.00	29.03 -0.41 0.00	27.76 -0.54 0.00	28.52 -0.49 0.00	27.39 -0.76 0.00	32.44 -1.00 0.00	35.71 -1.37 0.00	38.09 -1.50 0.00	35.96 -1.42 0.00	35.73 -1.30 0.00	34.97 -1.01 0.00	35.06 -0.50 0.00	35.17 -0.46 0.00	33.20 -0.57 0.00	33.64 -0.69 0.00	34.09 -1.35 0.00	39.70 -1.61 0.00	37.15 -1.51 0.00	32.45 -1.42 0.00	29.53 -1.36 0.00	29.73 -1.05 0.00	27.83 -0.80 0.00	29.97 -0.52 0.00

MILLIKEN___1 23584	30.90 -0.22 -0.19	30.05 -0.30 0.00	29.12 -0.32 0.00	27.98 -0.31 0.00	28.64 -0.38 0.00	28.19 -0.28 -0.32	34.70 -0.20 -1.45	38.52 -0.22 -1.66	40.36 0.04 -0.73	38.60 -0.04 -1.25	38.26 0.00 -1.23	36.74 -0.07 -0.83	36.03 -0.21 -0.69	35.93 -0.25 -0.55	34.44 -0.03 -0.69	34.89 -0.17 -0.73	37.61 -0.04 -2.21	46.69 0.25 -5.13	41.11 0.15 -2.30	36.28 0.07 -2.33	33.18 0.28 -2.01	32.60 0.34 -1.48	30.25 0.09 -1.53	30.92 -0.12 -0.55
MILLIKEN___2 23585	30.90 -0.22 -0.19	30.05 -0.30 0.00	29.12 -0.32 0.00	27.98 -0.31 0.00	28.64 -0.38 0.00	28.19 -0.28 -0.32	34.70 -0.20 -1.45	38.52 -0.22 -1.66	40.36 0.04 -0.73	38.60 -0.04 -1.25	38.26 0.00 -1.23	36.74 -0.07 -0.83	36.03 -0.21 -0.69	35.93 -0.25 -0.55	34.44 -0.03 -0.69	34.89 -0.17 -0.73	37.61 -0.04 -2.21	46.69 0.25 -5.13	41.11 0.15 -2.30	36.28 0.07 -2.33	33.18 0.28 -2.01	32.60 0.34 -1.48	30.25 0.09 -1.53	30.92 -0.12 -0.55
MILLIKEN___DIESEL 23629	30.90 -0.22 -0.19	30.05 -0.30 0.00	29.12 -0.32 0.00	27.98 -0.31 0.00	28.64 -0.38 0.00	28.19 -0.28 -0.32	34.70 -0.20 -1.45	38.52 -0.22 -1.66	40.36 0.04 -0.73	38.60 -0.04 -1.25	38.26 0.00 -1.23	36.74 -0.07 -0.83	36.03 -0.21 -0.69	35.93 -0.25 -0.55	34.44 -0.03 -0.69	34.89 -0.17 -0.73	37.61 -0.04 -2.21	46.69 0.25 -5.13	41.11 0.15 -2.30	36.28 0.07 -2.33	33.18 0.28 -2.01	32.60 0.34 -1.48	30.25 0.09 -1.53	30.92 -0.12 -0.55
MILLSEAT___LFGE 323607	29.00 -2.07 -0.15	28.23 -2.12 0.00	27.50 -1.94 0.00	26.43 -1.87 0.00	26.84 -2.18 0.00	26.31 -2.08 -0.25	32.80 -1.77 -1.13	36.26 -2.11 -1.29	36.78 -3.37 -0.56	34.82 -3.51 -0.95	34.48 -3.48 -0.93	33.23 -3.38 -0.63	32.60 -3.48 -0.52	32.59 -3.46 -0.41	31.30 -3.01 -0.53	32.10 -2.78 -0.56	34.28 -2.84 -1.68	41.94 -3.26 -3.89	37.39 -3.02 -1.75	33.41 -2.24 -1.77	30.44 -1.98 -1.53	30.36 -1.54 -1.12	27.85 -1.95 -1.16	27.89 -3.02 -0.42
MODEL_CITY_ENERGY 24167	28.45 -2.63 -0.16	27.68 -2.67 0.00	27.00 -2.44 0.00	25.94 -2.35 0.00	26.35 -2.67 0.00	25.76 -2.65 -0.26	32.06 -2.58 -1.19	35.40 -3.04 -1.36	35.71 -4.47 -0.59	33.75 -4.64 -1.00	33.42 -4.59 -0.99	32.26 -4.39 -0.67	31.60 -4.52 -0.55	31.58 -4.49 -0.44	30.38 -3.95 -0.56	31.14 -3.78 -0.59	33.35 -3.86 -1.77	40.84 -4.59 -4.12	36.29 -4.21 -1.85	32.56 -3.18 -1.87	29.76 -2.75 -1.61	29.69 -2.28 -1.19	27.28 -2.58 -1.23	27.27 -3.66 -0.44
MODERN_LFGE___ 323580	28.45 -2.63 -0.16	27.68 -2.67 0.00	27.00 -2.44 0.00	25.94 -2.35 0.00	26.35 -2.67 0.00	25.76 -2.65 -0.26	32.06 -2.58 -1.19	35.40 -3.04 -1.36	35.71 -4.47 -0.59	33.75 -4.64 -1.00	33.42 -4.59 -0.99	32.26 -4.39 -0.67	31.60 -4.52 -0.55	31.58 -4.49 -0.44	30.38 -3.95 -0.56	31.14 -3.78 -0.59	33.35 -3.86 -1.77	40.84 -4.59 -4.12	36.29 -4.21 -1.85	32.56 -3.18 -1.87	29.76 -2.75 -1.61	29.69 -2.28 -1.19	27.28 -2.58 -1.23	27.27 -3.66 -0.44
MOHAWK_PAPER___DRP 24187	34.32 2.07 -1.33	32.29 1.94 0.00	31.15 1.71 0.00	29.96 1.67 0.00	30.76 1.74 0.00	32.23 1.89 -2.20	45.47 1.94 -10.08	50.64 2.04 -11.52	46.82 2.22 -5.01	48.05 2.09 -8.57	47.53 2.07 -8.43	43.70 2.01 -5.71	42.24 1.96 -4.72	41.36 2.00 -3.73	40.42 1.89 -4.75	41.26 1.92 -5.01	52.52 1.95 -15.13	78.80 2.35 -35.13	56.62 2.20 -15.76	51.74 1.90 -15.97	46.46 1.79 -13.78	42.70 1.79 -10.13	41.01 1.89 -10.48	35.95 1.68 -3.79
MONGAUP___HYD 23641	35.03 3.15 -0.95	33.23 2.88 0.00	32.07 2.62 0.00	30.78 2.49 0.00	31.60 2.58 0.00	32.49 2.76 -1.58	44.57 3.88 -7.25	49.70 4.34 -8.28	48.03 4.83 -3.60	48.14 4.60 -6.16	47.68 4.59 -6.06	44.47 4.39 -4.10	43.26 4.30 -3.40	42.63 4.31 -2.69	41.41 4.22 -3.41	42.33 4.39 -3.60	51.03 4.71 -10.88	72.19 5.62 -25.26	55.09 5.10 -11.33	49.76 4.40 -11.48	44.66 3.86 -9.91	41.63 3.57 -7.29	39.12 2.95 -7.54	35.92 2.71 -2.73
MONTAUK___DIESEL 23721	37.51 5.53 -1.05	34.87 4.52 0.00	33.24 3.80 0.00	31.83 3.54 0.00	32.50 3.48 0.00	33.92 4.05 -1.71	48.14 6.82 -7.88	53.56 7.49 -8.99	51.79 8.27 -3.92	52.03 7.70 -6.94	57.32 7.37 -12.92	57.17 7.09 -14.11	52.79 6.97 -10.26	52.86 7.02 -10.21	50.87 6.72 -10.37	52.02 6.93 -10.76	62.29 7.55 -19.30	84.81 9.01 -34.49	71.87 8.31 -24.90	64.67 7.11 -23.68	59.94 6.18 -22.87	52.11 6.19 -15.15	43.39 5.53 -9.23	39.83 5.64 -3.71
MUNSVILLE_WIND_PWR 323609	33.09 1.86 -0.31	32.32 1.97 0.00	31.21 1.77 0.00	29.96 1.67 0.00	30.67 1.65 0.00	30.27 1.60 -0.52	38.95 3.14 -2.36	43.45 3.67 -2.70	44.50 3.72 -1.18	42.81 3.40 -2.02	42.35 3.33 -1.99	40.67 3.35 -1.35	39.80 3.13 -1.11	39.58 3.06 -0.88	37.77 2.87 -1.12	38.53 3.02 -1.18	42.23 3.22 -3.57	54.14 4.54 -8.28	46.12 3.75 -3.71	40.79 3.15 -3.76	36.86 2.72 -3.25	35.72 2.55 -2.39	32.88 1.78 -2.47	33.12 1.74 -0.89
N SALMON___HYD 24042	30.43 -0.49 0.00	30.23 -0.12 0.00	29.53 0.09 0.00	28.21 -0.08 0.00	29.01 0.00 0.00	27.84 -0.31 0.00	32.94 -0.50 0.00	36.67 -0.41 0.00	39.16 -0.44 0.00	36.90 -0.49 0.00	36.73 -0.30 0.00	35.73 -0.25 0.00	35.59 0.04 0.00	35.74 0.11 0.00	33.71 -0.07 0.00	34.19 -0.14 0.00	35.19 -0.25 0.00	40.90 -0.41 0.00	38.27 -0.39 0.00	33.47 -0.41 0.00	30.43 -0.46 0.00	30.38 -0.40 0.00	28.35 -0.29 0.00	30.48 0.00 0.00
N.E._GEN_SANDY PD 24062	34.20 2.26 -1.02	32.63 2.09 -0.18	31.30 1.86 0.00	30.10 1.81 0.00	30.90 1.89 0.00	33.75 2.08 -3.52	43.75 2.64 -7.66	50.46 2.89 -10.48	47.40 3.25 -4.56	48.21 3.03 -7.80	47.70 3.00 -7.67	44.05 2.88 -5.19	42.70 2.84 -4.30	41.88 2.85 -3.40	40.80 2.70 -4.32	41.67 2.78 -4.56	52.04 2.84 -13.77	76.59 3.30 -31.97	56.13 3.13 -14.34	51.15 2.74 -14.53	45.96 2.53 -12.54	42.40 2.40 -9.22	40.32 2.15 -9.54	35.89 1.95 -3.45
NARROWS_GT1_1 24228	35.39 3.40 -1.06	33.45 3.10 -0.01	32.19 2.74 -0.01	30.99 2.69 -0.01	31.78 2.76 -0.01	32.88 3.01 -1.72	102.97 4.48 -65.05	81.86 4.75 -40.03	111.44 5.34 -66.50	119.55 5.08 -77.08	118.96 5.00 -76.94	121.49 4.78 -80.73	114.21 4.69 -73.96	114.87 4.70 -74.53	114.41 4.46 -76.17	113.93 4.60 -75.00	118.32 4.93 -77.96	105.56 5.58 -58.67	130.68 5.30 -86.73	119.13 4.74 -80.51	121.03 4.23 -85.90	112.26 3.94 -77.54	87.23 3.24 -55.37	95.64 3.17 -61.98
NARROWS_GT1_2 24229	35.39 3.40 -1.06	33.45 3.10 -0.01	32.19 2.74 -0.01	30.99 2.69 -0.01	31.78 2.76 -0.01	32.88 3.01 -1.72	102.97 4.48 -65.05	81.86 4.75 -40.03	111.44 5.34 -66.50	119.55 5.08 -77.08	118.96 5.00 -76.94	121.49 4.78 -80.73	114.21 4.69 -73.96	114.87 4.70 -74.53	114.41 4.46 -76.17	113.93 4.60 -75.00	118.32 4.93 -77.96	105.56 5.58 -58.67	130.68 5.30 -86.73	119.13 4.74 -80.51	121.03 4.23 -85.90	112.26 3.94 -77.54	87.23 3.24 -55.37	95.64 3.17 -61.98
NARROWS_GT1_3 24230	35.39 3.40 -1.06	33.45 3.10 -0.01	32.19 2.74 -0.01	30.99 2.69 -0.01	31.78 2.76 -0.01	32.88 3.01 -1.72	102.97 4.48 -65.05	81.86 4.75 -40.03	111.44 5.34 -66.50	119.55 5.08 -77.08	118.96 5.00 -76.94	121.49 4.78 -80.73	114.21 4.69 -73.96	114.87 4.70 -74.53	114.41 4.46 -76.17	113.93 4.60 -75.00	118.32 4.93 -77.96	105.56 5.58 -58.67	130.68 5.30 -86.73	119.13 4.74 -80.51	121.03 4.23 -85.90	112.26 3.94 -77.54	87.23 3.24 -55.37	95.64 3.17 -61.98
NARROWS_GT1_4 24231	35.39 3.40 -1.06	33.45 3.10 -0.01	32.19 2.74 -0.01	30.99 2.69 -0.01	31.78 2.76 -0.01	32.88 3.01 -1.72	102.97 4.48 -65.05	81.86 4.75 -40.03	111.44 5.34 -66.50	119.55 5.08 -77.08	118.96 5.00 -76.94	121.49 4.78 -80.73	114.21 4.69 -73.96	114.87 4.70 -74.53	114.41 4.46 -76.17	113.93 4.60 -75.00	118.32 4.93 -77.96	105.56 5.58 -58.67	130.68 5.30 -86.73	119.13 4.74 -80.51	121.03 4.23 -85.90	112.26 3.94 -77.54	87.23 3.24 -55.37	95.64 3.17 -61.98

NARROWS_GT1_5 24232	35.39 3.40 -1.06	33.45 3.10 -0.01	32.19 2.74 -0.01	30.99 2.69 -0.01	31.78 2.76 -0.01	32.88 3.01 -1.72	102.97 4.48 -65.05	81.86 4.75 -40.03	111.44 5.34 -66.50	119.55 5.08 -77.08	118.96 5.00 -76.94	121.49 4.78 -80.73	114.21 4.69 -73.96	114.87 4.70 -74.53	114.41 4.46 -76.17	113.93 4.60 -75.00	118.32 4.93 -77.96	105.56 5.58 -58.67	130.68 5.30 -86.73	119.13 4.74 -80.51	121.03 4.23 -85.90	112.26 3.94 -77.54	87.23 3.24 -55.37	95.64 3.17 -61.98
NARROWS_GT1_6 24233	35.39 3.40 -1.06	33.45 3.10 -0.01	32.19 2.74 -0.01	30.99 2.69 -0.01	31.78 2.76 -0.01	32.88 3.01 -1.72	102.97 4.48 -65.05	81.86 4.75 -40.03	111.44 5.34 -66.50	119.55 5.08 -77.08	118.96 5.00 -76.94	121.49 4.78 -80.73	114.21 4.69 -73.96	114.87 4.70 -74.53	114.41 4.46 -76.17	113.93 4.60 -75.00	118.32 4.93 -77.96	105.56 5.58 -58.67	130.68 5.30 -86.73	119.13 4.74 -80.51	121.03 4.23 -85.90	112.26 3.94 -77.54	87.23 3.24 -55.37	95.64 3.17 -61.98
NARROWS_GT1_7 24234	35.39 3.40 -1.06	33.45 3.10 -0.01	32.19 2.74 -0.01	30.99 2.69 -0.01	31.78 2.76 -0.01	32.88 3.01 -1.72	102.97 4.48 -65.05	81.86 4.75 -40.03	111.44 5.34 -66.50	119.55 5.08 -77.08	118.96 5.00 -76.94	121.49 4.78 -80.73	114.21 4.69 -73.96	114.87 4.70 -74.53	114.41 4.46 -76.17	113.93 4.60 -75.00	118.32 4.93 -77.96	105.56 5.58 -58.67	130.68 5.30 -86.73	119.13 4.74 -80.51	121.03 4.23 -85.90	112.26 3.94 -77.54	87.23 3.24 -55.37	95.64 3.17 -61.98
NARROWS_GT1_8 24235	35.39 3.40 -1.06	33.45 3.10 -0.01	32.19 2.74 -0.01	30.99 2.69 -0.01	31.78 2.76 -0.01	32.88 3.01 -1.72	102.97 4.48 -65.05	81.86 4.75 -40.03	111.44 5.34 -66.50	119.55 5.08 -77.08	118.96 5.00 -76.94	121.49 4.78 -80.73	114.21 4.69 -73.96	114.87 4.70 -74.53	114.41 4.46 -76.17	113.93 4.60 -75.00	118.32 4.93 -77.96	105.56 5.58 -58.67	130.68 5.30 -86.73	119.13 4.74 -80.51	121.03 4.23 -85.90	112.26 3.94 -77.54	87.23 3.24 -55.37	95.64 3.17 -61.98
NARROWS_GT2_1 24236	35.39 3.40 -1.06	33.45 3.10 -0.01	32.19 2.74 -0.01	30.99 2.69 -0.01	31.78 2.76 -0.01	32.88 3.01 -1.72	102.97 4.48 -65.05	81.86 4.75 -40.03	111.44 5.34 -66.50	119.55 5.08 -77.08	118.96 5.00 -76.94	121.49 4.78 -80.73	114.21 4.69 -73.96	114.87 4.70 -74.53	114.41 4.46 -76.17	113.93 4.60 -75.00	118.32 4.93 -77.96	105.56 5.58 -58.67	130.68 5.30 -86.73	119.13 4.74 -80.51	121.03 4.23 -85.90	112.26 3.94 -77.54	87.23 3.24 -55.37	95.64 3.17 -61.98
NARROWS_GT2_2 24237	35.39 3.40 -1.06	33.45 3.10 -0.01	32.19 2.74 -0.01	30.99 2.69 -0.01	31.78 2.76 -0.01	32.88 3.01 -1.72	102.97 4.48 -65.05	81.86 4.75 -40.03	111.44 5.34 -66.50	119.55 5.08 -77.08	118.96 5.00 -76.94	121.49 4.78 -80.73	114.21 4.69 -73.96	114.87 4.70 -74.53	114.41 4.46 -76.17	113.93 4.60 -75.00	118.32 4.93 -77.96	105.56 5.58 -58.67	130.68 5.30 -86.73	119.13 4.74 -80.51	121.03 4.23 -85.90	112.26 3.94 -77.54	87.23 3.24 -55.37	95.64 3.17 -61.98
NARROWS_GT2_3 24238	35.39 3.40 -1.06	33.45 3.10 -0.01	32.19 2.74 -0.01	30.99 2.69 -0.01	31.78 2.76 -0.01	32.88 3.01 -1.72	102.97 4.48 -65.05	81.86 4.75 -40.03	111.44 5.34 -66.50	119.55 5.08 -77.08	118.96 5.00 -76.94	121.49 4.78 -80.73	114.21 4.69 -73.96	114.87 4.70 -74.53	114.41 4.46 -76.17	113.93 4.60 -75.00	118.32 4.93 -77.96	105.56 5.58 -58.67	130.68 5.30 -86.73	119.13 4.74 -80.51	121.03 4.23 -85.90	112.26 3.94 -77.54	87.23 3.24 -55.37	95.64 3.17 -61.98
NARROWS_GT2_4 24239	35.39 3.40 -1.06	33.45 3.10 -0.01	32.19 2.74 -0.01	30.99 2.69 -0.01	31.78 2.76 -0.01	32.88 3.01 -1.72	102.97 4.48 -65.05	81.86 4.75 -40.03	111.44 5.34 -66.50	119.55 5.08 -77.08	118.96 5.00 -76.94	121.49 4.78 -80.73	114.21 4.69 -73.96	114.87 4.70 -74.53	114.41 4.46 -76.17	113.93 4.60 -75.00	118.32 4.93 -77.96	105.56 5.58 -58.67	130.68 5.30 -86.73	119.13 4.74 -80.51	121.03 4.23 -85.90	112.26 3.94 -77.54	87.23 3.24 -55.37	95.64 3.17 -61.98
NARROWS_GT2_5 24240	35.39 3.40 -1.06	33.45 3.10 -0.01	32.19 2.74 -0.01	30.99 2.69 -0.01	31.78 2.76 -0.01	32.88 3.01 -1.72	102.97 4.48 -65.05	81.86 4.75 -40.03	111.44 5.34 -66.50	119.55 5.08 -77.08	118.96 5.00 -76.94	121.49 4.78 -80.73	114.21 4.69 -73.96	114.87 4.70 -74.53	114.41 4.46 -76.17	113.93 4.60 -75.00	118.32 4.93 -77.96	105.56 5.58 -58.67	130.68 5.30 -86.73	119.13 4.74 -80.51	121.03 4.23 -85.90	112.26 3.94 -77.54	87.23 3.24 -55.37	95.64 3.17 -61.98
NARROWS_GT2_6 24241	35.39 3.40 -1.06	33.45 3.10 -0.01	32.19 2.74 -0.01	30.99 2.69 -0.01	31.78 2.76 -0.01	32.88 3.01 -1.72	102.97 4.48 -65.05	81.86 4.75 -40.03	111.44 5.34 -66.50	119.55 5.08 -77.08	118.96 5.00 -76.94	121.49 4.78 -80.73	114.21 4.69 -73.96	114.87 4.70 -74.53	114.41 4.46 -76.17	113.93 4.60 -75.00	118.32 4.93 -77.96	105.56 5.58 -58.67	130.68 5.30 -86.73	119.13 4.74 -80.51	121.03 4.23 -85.90	112.26 3.94 -77.54	87.23 3.24 -55.37	95.64 3.17 -61.98
NARROWS_GT2_7 24242	35.39 3.40 -1.06	33.45 3.10 -0.01	32.19 2.74 -0.01	30.99 2.69 -0.01	31.78 2.76 -0.01	32.88 3.01 -1.72	102.97 4.48 -65.05	81.86 4.75 -40.03	111.44 5.34 -66.50	119.55 5.08 -77.08	118.96 5.00 -76.94	121.49 4.78 -80.73	114.21 4.69 -73.96	114.87 4.70 -74.53	114.41 4.46 -76.17	113.93 4.60 -75.00	118.32 4.93 -77.96	105.56 5.58 -58.67	130.68 5.30 -86.73	119.13 4.74 -80.51	121.03 4.23 -85.90	112.26 3.94 -77.54	87.23 3.24 -55.37	95.64 3.17 -61.98
NARROWS_GT2_8 24243	35.39 3.40 -1.06	33.45 3.10 -0.01	32.19 2.74 -0.01	30.99 2.69 -0.01	31.78 2.76 -0.01	32.88 3.01 -1.72	102.97 4.48 -65.05	81.86 4.75 -40.03	111.44 5.34 -66.50	119.55 5.08 -77.08	118.96 5.00 -76.94	121.49 4.78 -80.73	114.21 4.69 -73.96	114.87 4.70 -74.53	114.41 4.46 -76.17	113.93 4.60 -75.00	118.32 4.93 -77.96	105.56 5.58 -58.67	130.68 5.30 -86.73	119.13 4.74 -80.51	121.03 4.23 -85.90	112.26 3.94 -77.54	87.23 3.24 -55.37	95.64 3.17 -61.98
NEG CAPITAL___MECHNVIL 23645	34.65 2.41 -1.32	32.60 2.25 0.00	31.48 2.03 0.00	30.22 1.92 0.00	31.07 2.06 0.00	32.56 2.22 -2.19	46.05 2.58 -10.03	51.32 2.78 -11.46	47.47 2.89 -4.99	48.60 2.69 -8.52	48.12 2.70 -8.39	44.28 2.63 -5.68	42.78 2.52 -4.70	41.95 2.60 -3.71	40.93 2.43 -4.72	41.79 2.47 -4.99	53.00 2.52 -15.05	79.44 3.18 -34.95	57.23 2.90 -15.67	52.23 2.47 -15.88	46.85 2.26 -13.70	43.07 2.22 -10.08	41.18 2.12 -10.43	36.08 1.83 -3.77
NEG CENTRAL_HIGH_ACRES 23767	29.12 -1.92 -0.12	28.41 -1.94 0.00	27.56 -1.88 0.00	26.45 -1.84 0.00	27.04 -1.97 0.00	26.49 -1.86 -0.20	32.52 -1.84 -0.91	36.01 -2.11 -1.04	37.10 -2.93 -0.44	35.22 -2.92 -0.75	34.88 -2.89 -0.74	33.67 -2.81 -0.50	33.13 -2.84 -0.41	33.11 -2.85 -0.33	31.62 -2.57 -0.41	32.33 -2.44 -0.44	34.24 -2.52 -1.32	41.57 -2.81 -3.07	37.40 -2.63 -1.38	33.10 -2.17 -1.39	30.24 -1.85 -1.20	30.03 -1.63 -0.89	27.80 -1.75 -0.92	28.38 -2.44 -0.33
NEG CENTRAL___DRP 24199	30.59 -0.46 -0.13	29.77 -0.58 0.00	28.89 -0.56 0.00	27.76 -0.54 0.00	28.38 -0.64 0.00	27.86 -0.51 -0.22	34.32 -0.13 -1.00	37.97 -0.26 -1.15	39.74 -0.36 -0.50	37.83 -0.41 -0.86	37.46 -0.41 -0.84	36.08 -0.47 -0.57	35.43 -0.60 -0.47	35.36 -0.64 -0.37	33.71 -0.54 -0.48	34.38 -0.45 -0.50	36.60 -0.35 -1.51	44.66 -0.17 -3.51	40.04 -0.19 -1.58	35.31 -0.17 -1.60	32.11 -0.15 -1.38	31.73 -0.06 -1.01	29.39 -0.29 -1.05	30.22 -0.64 -0.38
NEG CENTRAL___INDECK 23768	29.65 -1.45 -0.18	29.62 -0.73 0.00	28.77 -0.68 0.00	27.64 -0.65 0.00	28.20 -0.81 0.00	27.77 -0.68 -0.30	34.00 -0.80 -1.36	36.89 -1.74 -1.56	38.43 -2.02 -0.85	36.67 -2.17 -1.46	36.31 -2.15 -1.43	34.79 -2.16 -0.97	33.98 -2.38 -0.80	33.88 -2.39 -0.63	32.39 -2.20 -0.81	33.33 -1.85 -0.85	36.42 -1.59 -2.57	45.92 -1.36 -5.97	40.10 -1.24 -2.68	35.58 -1.02 -2.71	32.03 -1.20 -2.34	31.48 -1.02 -1.72	29.84 -0.57 -1.78	29.51 -1.62 -0.64

NEG CENTRAL____SENECA 23627	30.61 -0.46 -0.15	29.80 -0.55 0.00	28.91 -0.53 0.00	27.81 -0.48 0.00	28.41 -0.61 0.00	27.92 -0.48 -0.25	34.57 0.00 -1.12	38.25 -0.11 -1.28	39.72 -0.44 -0.56	37.78 -0.56 -0.96	37.42 -0.56 -0.94	36.00 -0.61 -0.64	35.30 -0.78 -0.53	35.27 -0.78 -0.42	33.63 -0.68 -0.53	34.34 -0.55 -0.56	36.71 -0.43 -1.69	44.99 -0.25 -3.93	40.19 -0.23 -1.76	35.49 -0.17 -1.79	32.25 -0.19 -1.54	31.85 -0.06 -1.13	29.46 -0.34 -1.17	30.12 -0.79 -0.42
NEG CENTRAL____STATE_STREET 24147	31.21 0.15 -0.13	30.41 0.06 0.00	29.47 0.03 0.00	28.32 0.03 0.00	28.96 -0.06 0.00	28.42 0.06 -0.22	34.98 0.54 -1.00	38.82 0.59 -1.14	41.56 1.46 -0.51	39.56 1.31 -0.87	39.21 1.33 -0.85	37.74 1.19 -0.58	37.03 1.00 -0.48	36.97 0.96 -0.38	35.24 0.98 -0.48	35.80 0.96 -0.51	38.17 1.20 -1.53	46.68 1.82 -3.55	41.87 1.62 -1.59	36.78 1.29 -1.62	33.49 1.20 -1.39	33.03 1.23 -1.03	30.55 0.86 -1.06	31.45 0.58 -0.38
NEG MILLWOOD____DRP 24198	35.22 3.25 -1.06	33.26 2.91 0.00	32.01 2.56 0.00	30.78 2.49 0.00	31.57 2.55 0.00	32.72 2.81 -1.75	45.43 3.95 -8.04	50.64 4.38 -9.18	48.50 4.91 -4.00	48.85 4.64 -6.83	48.38 4.63 -6.72	44.92 4.39 -4.55	43.66 4.34 -3.76	42.85 4.24 -2.98	41.68 4.12 -3.79	42.58 4.26 -4.00	52.00 4.50 -12.06	74.52 5.21 -28.01	56.01 4.79 -12.56	50.81 4.20 -12.73	45.58 3.71 -10.98	42.33 3.48 -8.08	39.97 2.98 -8.36	36.40 2.90 -3.02
NEG NORTH_FLCN_SEA 23793	30.77 -0.15 0.00	30.50 0.15 0.00	29.80 0.35 0.00	28.49 0.20 0.00	29.30 0.29 0.00	28.15 0.00 0.00	33.28 -0.17 0.00	37.04 -0.04 0.00	39.55 -0.04 0.00	37.27 -0.11 0.00	37.06 0.04 0.00	36.05 0.07 0.00	35.81 0.25 0.00	35.95 0.32 0.00	33.95 0.17 0.00	34.43 0.10 0.00	35.54 0.11 0.00	41.27 -0.04 0.00	38.66 0.00 0.00	33.81 -0.07 0.00	30.80 -0.09 0.00	30.65 -0.12 0.00	28.60 -0.03 0.00	30.76 0.27 0.00
NEG NORTH_KES_CHATEGAY 23792	30.30 -0.62 0.00	30.02 -0.33 0.00	29.33 -0.12 0.00	28.07 -0.23 0.00	28.84 -0.17 0.00	27.73 -0.42 0.00	32.68 -0.77 0.00	36.38 -0.70 0.00	38.76 -0.83 0.00	36.64 -0.75 0.00	36.40 -0.63 0.00	35.40 -0.58 0.00	35.20 -0.36 0.00	35.31 -0.32 0.00	33.37 -0.41 0.00	33.81 -0.51 0.00	34.91 -0.53 0.00	40.44 -0.87 0.00	37.96 -0.70 0.00	33.23 -0.64 0.00	30.24 -0.65 0.00	30.13 -0.65 0.00	28.15 -0.49 0.00	30.27 -0.21 0.00
NEG NORTH____ALICE_FALLS 23915	30.67 -0.25 0.00	30.44 0.09 0.00	29.77 0.32 0.00	28.43 0.14 0.00	29.25 0.23 0.00	28.07 -0.08 0.00	33.21 -0.23 0.00	37.04 -0.04 0.00	39.51 -0.08 0.00	37.24 -0.15 0.00	37.06 0.04 0.00	36.01 0.04 0.00	35.77 0.21 0.00	35.92 0.29 0.00	33.91 0.14 0.00	34.40 0.07 0.00	35.54 0.11 0.00	41.27 -0.04 0.00	38.66 0.00 0.00	33.81 -0.07 0.00	30.77 -0.12 0.00	30.62 -0.15 0.00	28.58 -0.06 0.00	30.70 0.21 0.00
NEG NORTH____LWR_SARANAC 23913	30.67 -0.25 0.00	30.44 0.09 0.00	29.77 0.32 0.00	28.43 0.14 0.00	29.25 0.23 0.00	28.07 -0.08 0.00	33.21 -0.23 0.00	37.04 -0.04 0.00	39.51 -0.08 0.00	37.24 -0.15 0.00	37.06 0.04 0.00	36.01 0.04 0.00	35.77 0.21 0.00	35.92 0.29 0.00	33.91 0.14 0.00	34.40 0.07 0.00	35.54 0.11 0.00	41.27 -0.04 0.00	38.66 0.00 0.00	33.81 -0.07 0.00	30.77 -0.12 0.00	30.62 -0.15 0.00	28.58 -0.06 0.00	30.70 0.21 0.00
NEG NORTH____PLATTSBURG 23628	30.67 -0.25 0.00	30.44 0.09 0.00	29.77 0.32 0.00	28.43 0.14 0.00	29.25 0.23 0.00	28.07 -0.08 0.00	33.21 -0.23 0.00	37.04 -0.04 0.00	39.51 -0.08 0.00	37.24 -0.15 0.00	37.06 0.04 0.00	36.01 0.04 0.00	35.77 0.21 0.00	35.92 0.29 0.00	33.91 0.14 0.00	34.40 0.07 0.00	35.54 0.11 0.00	41.27 -0.04 0.00	38.66 0.00 0.00	33.81 -0.07 0.00	30.77 -0.12 0.00	30.62 -0.15 0.00	28.58 -0.06 0.00	30.70 0.21 0.00
NEG WEST_LEA_LOCKPORT 23791	28.54 -2.54 -0.15	27.77 -2.58 0.00	27.09 -2.36 0.00	26.03 -2.26 0.00	26.43 -2.58 0.00	25.87 -2.53 -0.26	32.18 -2.44 -1.18	35.53 -2.89 -1.34	35.86 -4.32 -0.58	33.93 -4.45 -0.99	33.60 -4.41 -0.98	32.39 -4.25 -0.66	31.73 -4.37 -0.55	31.72 -4.35 -0.43	30.51 -3.82 -0.55	31.27 -3.64 -0.58	33.47 -3.72 -1.76	41.01 -4.38 -4.08	36.46 -4.02 -1.83	32.68 -3.05 -1.85	29.83 -2.66 -1.60	29.80 -2.15 -1.18	27.36 -2.49 -1.22	27.36 -3.57 -0.44
NEG WEST____LANCASTR 23811	28.73 -2.38 -0.19	27.92 -2.43 0.00	27.21 -2.24 0.00	26.20 -2.09 0.00	26.61 -2.41 0.00	26.15 -2.31 -0.31	32.75 -2.11 -1.41	36.10 -2.60 -1.61	36.61 -3.68 -0.70	34.81 -3.78 -1.20	34.43 -3.78 -1.18	33.07 -3.71 -0.80	32.38 -3.84 -0.66	32.31 -3.85 -0.52	31.03 -3.41 -0.67	31.81 -3.23 -0.70	34.34 -3.22 -2.12	42.49 -3.76 -4.93	37.43 -3.44 -2.21	33.51 -2.61 -2.24	30.45 -2.38 -1.93	30.17 -2.03 -1.42	27.73 -2.38 -1.47	27.82 -3.20 -0.53
NEG_PENN_ALLEGHNY 23528	31.60 0.34 -0.34	30.59 0.24 0.00	29.62 0.18 0.00	28.52 0.23 0.00	29.16 0.15 0.00	28.94 0.23 -0.57	36.77 0.74 -2.59	40.75 0.70 -2.96	41.48 0.59 -1.30	40.09 0.49 -2.21	39.69 0.48 -2.18	37.85 0.40 -1.48	37.03 0.25 -1.22	36.81 0.21 -0.97	35.27 0.27 -1.23	35.97 0.34 -1.30	39.81 0.46 -3.91	51.05 0.66 -9.08	43.35 0.62 -4.07	38.55 0.54 -4.13	34.91 0.46 -3.56	33.92 0.52 -2.62	31.60 0.26 -2.71	31.53 0.06 -0.98
NEG____GEN_MONROE 24207	29.78 -1.27 -0.13	29.05 -1.31 0.00	28.18 -1.27 0.00	27.05 -1.24 0.00	27.59 -1.42 0.00	27.07 -1.29 -0.22	33.57 -0.87 -0.99	37.10 -1.11 -1.13	38.17 -1.90 -0.48	36.18 -2.02 -0.81	35.79 -2.04 -0.80	34.54 -1.98 -0.54	33.94 -2.06 -0.45	33.95 -2.03 -0.35	32.44 -1.79 -0.45	33.26 -1.54 -0.48	35.31 -1.56 -1.43	43.03 -1.61 -3.33	38.60 -1.55 -1.49	34.24 -1.15 -1.51	31.21 -0.99 -1.31	31.06 -0.68 -0.96	28.57 -1.06 -0.99	28.86 -1.98 -0.36
NEPA____ENERGY 23901	29.27 -1.86 -0.21	28.47 -1.88 0.00	27.65 -1.80 0.00	26.71 -1.58 0.00	27.13 -1.89 0.00	26.67 -1.83 -0.35	33.32 -1.71 -1.58	36.45 -2.45 -1.81	37.18 -3.21 -0.79	35.52 -3.22 -1.36	35.18 -3.18 -1.33	33.64 -3.24 -0.90	32.93 -3.38 -0.75	32.80 -3.42 -0.59	31.49 -3.04 -0.75	32.20 -2.92 -0.79	34.85 -2.98 -2.39	43.32 -3.55 -5.56	37.90 -3.25 -2.49	33.90 -2.51 -2.52	30.81 -2.26 -2.18	30.47 -1.91 -1.60	28.17 -2.12 -1.66	28.49 -2.59 -0.60
NEVERSINK____HYD 23608	34.07 2.26 -0.89	32.41 2.06 0.00	31.24 1.80 0.00	30.05 1.75 0.00	30.78 1.77 0.00	31.51 1.89 -1.48	43.04 2.81 -6.78	48.02 3.19 -7.75	46.53 3.56 -3.37	46.51 3.36 -5.76	46.07 3.37 -5.67	43.02 3.20 -3.84	41.86 3.13 -3.18	41.31 3.17 -2.51	39.98 3.01 -3.20	40.86 3.16 -3.37	49.02 3.40 -10.18	69.08 4.13 -23.64	53.01 3.75 -10.60	47.87 3.25 -10.74	43.00 2.84 -9.27	40.21 2.62 -6.82	37.80 2.12 -7.05	35.02 1.98 -2.55
NEWTON____FALLS_HYD 23847	30.24 -0.68 0.00	29.99 -0.36 0.00	29.15 -0.29 0.00	27.90 -0.40 0.00	28.67 -0.35 0.00	27.61 -0.53 0.00	33.11 -0.33 0.00	36.67 -0.41 0.00	39.04 -0.55 0.00	36.82 -0.56 0.00	36.58 -0.44 0.00	35.80 -0.18 0.00	35.67 0.11 0.00	35.74 0.11 0.00	33.78 0.00 0.00	34.26 -0.07 0.00	35.01 -0.43 0.00	41.15 -0.17 0.00	38.27 -0.39 0.00	33.40 -0.47 0.00	30.37 -0.53 0.00	30.41 -0.37 0.00	28.23 -0.40 0.00	30.21 -0.27 0.00
NIAGARA____ 23760	28.26 -2.81 -0.15	27.50 -2.85 0.00	26.82 -2.62 0.00	25.77 -2.52 0.00	26.20 -2.81 0.00	25.59 -2.81 -0.25	31.70 -2.91 -1.16	35.00 -3.41 -1.33	35.26 -4.91 -0.58	33.32 -5.05 -0.99	33.00 -5.00 -0.97	31.85 -4.78 -0.66	31.20 -4.91 -0.54	31.18 -4.88 -0.43	30.00 -4.32 -0.55	30.75 -4.15 -0.58	32.89 -4.29 -1.74	40.28 -5.08 -4.05	35.79 -4.68 -1.82	32.13 -3.59 -1.84	29.36 -3.12 -1.59	29.33 -2.62 -1.17	27.01 -2.83 -1.21	27.05 -3.87 -0.44

NINE_MILE_1 23575	29.97 -1.02 -0.06	29.23 -1.12 0.00	28.36 -1.09 0.00	27.25 -1.05 0.00	27.91 -1.10 0.00	27.24 -1.01 -0.11	32.83 -1.10 -0.49	36.38 -1.26 -0.56	38.45 -1.39 -0.24	36.45 -1.35 -0.41	36.07 -1.37 -0.41	34.92 -1.33 -0.28	34.40 -1.39 -0.23	34.42 -1.39 -0.18	32.72 -1.28 -0.23	33.30 -1.27 -0.24	34.86 -1.31 -0.73	41.57 -1.45 -1.70	38.03 -1.39 -0.76	33.46 -1.19 -0.77	30.48 -1.08 -0.67	30.28 -0.98 -0.49	28.25 -0.89 -0.51	29.63 -1.04 -0.18
NINE_MILE_2 23744	29.97 -1.02 -0.06	29.23 -1.12 0.00	28.36 -1.09 0.00	27.25 -1.05 0.00	27.91 -1.10 0.00	27.24 -1.01 -0.11	32.83 -1.10 -0.49	36.38 -1.26 -0.56	38.45 -1.39 -0.24	36.45 -1.35 -0.41	36.06 -1.37 -0.41	34.92 -1.33 -0.27	34.40 -1.39 -0.23	34.42 -1.39 -0.18	32.72 -1.28 -0.23	33.30 -1.27 -0.24	34.85 -1.31 -0.73	41.56 -1.45 -1.69	38.02 -1.39 -0.76	33.46 -1.19 -0.77	30.47 -1.08 -0.66	30.28 -0.98 -0.49	28.25 -0.89 -0.50	29.66 -1.01 -0.18
NM_CAPITAL___DRP 24208	34.28 2.04 -1.31	32.23 1.88 0.00	31.12 1.68 0.00	29.91 1.61 0.00	30.73 1.71 0.00	32.19 1.86 -2.18	45.21 1.77 -9.99	50.24 1.74 -11.42	46.50 1.94 -4.97	47.71 1.83 -8.49	47.20 1.81 -8.36	43.43 1.80 -5.66	41.98 1.74 -4.68	41.11 1.78 -3.70	40.14 1.66 -4.71	41.01 1.72 -4.97	52.13 1.70 -14.99	78.20 2.07 -34.82	56.17 1.89 -15.62	51.36 1.66 -15.83	46.12 1.58 -13.65	42.48 1.66 -10.04	40.88 1.86 -10.39	35.92 1.68 -3.76
NM_CENTRAL___DRP 24181	30.57 -0.43 -0.08	29.80 -0.55 0.00	28.89 -0.56 0.00	27.76 -0.54 0.00	28.43 -0.58 0.00	27.81 -0.48 -0.14	33.77 -0.30 -0.63	37.46 -0.33 -0.72	39.47 -0.44 -0.31	37.47 -0.45 -0.53	37.11 -0.44 -0.52	35.86 -0.47 -0.35	35.28 -0.57 -0.29	35.26 -0.61 -0.23	33.53 -0.54 -0.30	34.16 -0.48 -0.31	35.92 -0.46 -0.94	43.12 -0.37 -2.18	39.25 -0.39 -0.98	34.53 -0.34 -0.99	31.41 -0.34 -0.86	31.16 -0.25 -0.63	28.97 -0.31 -0.65	30.23 -0.49 -0.24
NM_FRONTIER___DRP 24179	28.36 -2.72 -0.16	27.59 -2.76 0.00	26.91 -2.53 0.00	25.89 -2.40 0.00	26.26 -2.76 0.00	25.68 -2.73 -0.26	31.88 -2.74 -1.18	35.20 -3.23 -1.35	35.43 -4.75 -0.59	33.49 -4.90 -1.00	33.16 -4.85 -0.99	32.00 -4.64 -0.67	31.35 -4.76 -0.55	31.33 -4.74 -0.44	30.14 -4.19 -0.55	30.93 -3.98 -0.59	33.10 -4.11 -1.77	40.54 -4.87 -4.11	36.01 -4.48 -1.84	32.32 -3.42 -1.87	29.53 -2.97 -1.61	29.50 -2.46 -1.18	27.14 -2.72 -1.22	27.15 -3.78 -0.44
NM_ST_REGIS___HYD 24053	30.06 -0.87 0.00	29.87 -0.49 0.00	29.15 -0.29 0.00	27.87 -0.42 0.00	28.67 -0.35 0.00	27.50 -0.65 0.00	32.54 -0.90 0.00	35.93 -1.15 0.00	38.37 -1.23 0.00	36.19 -1.20 0.00	35.99 -1.04 0.00	35.15 -0.83 0.00	35.17 -0.39 0.00	35.31 -0.32 0.00	33.34 -0.44 0.00	33.78 -0.55 0.00	34.38 -1.06 0.00	39.99 -1.32 0.00	37.42 -1.24 0.00	32.69 -1.19 0.00	29.75 -1.14 0.00	29.85 -0.92 0.00	27.97 -0.66 0.00	30.09 -0.40 0.00
NORTHPORT___1 23551	35.90 3.93 -1.05	33.54 3.19 0.00	32.04 2.59 0.00	30.70 2.40 0.00	31.42 2.41 0.00	32.79 2.93 -1.71	45.97 4.65 -7.88	51.19 5.12 -8.99	49.30 5.78 -3.92	49.71 5.38 -6.94	54.94 5.07 -12.84	54.82 4.82 -14.02	50.44 4.73 -10.15	50.46 4.74 -10.09	48.59 4.56 -10.25	49.64 4.67 -10.65	59.57 4.89 -19.24	72.54 5.58 -25.65	68.83 5.30 -24.88	62.14 4.64 -23.62	57.83 4.14 -22.80	49.81 4.00 -15.03	41.38 3.55 -9.20	37.91 3.72 -3.71
NORTHPORT___2 23552	35.90 3.93 -1.05	33.54 3.19 0.00	32.04 2.59 0.00	30.70 2.40 0.00	31.42 2.41 0.00	32.79 2.93 -1.71	45.97 4.65 -7.88	51.19 5.12 -8.99	49.30 5.78 -3.92	49.71 5.38 -6.94	54.94 5.07 -12.84	54.82 4.82 -14.02	50.44 4.73 -10.15	50.46 4.74 -10.09	48.59 4.56 -10.25	49.64 4.67 -10.65	59.57 4.89 -19.24	72.54 5.58 -25.65	68.83 5.30 -24.88	62.14 4.64 -23.62	57.83 4.14 -22.80	49.81 4.00 -15.03	41.38 3.55 -9.20	37.91 3.72 -3.71
NORTHPORT___3 23553	35.74 3.77 -1.05	33.45 3.10 0.00	31.95 2.50 0.00	30.64 2.35 0.00	31.36 2.35 0.00	32.73 2.87 -1.71	45.84 4.52 -7.88	51.23 5.15 -8.99	49.26 5.74 -3.92	49.67 5.35 -6.94	55.04 5.18 -12.83	54.92 4.93 -14.01	50.54 4.84 -10.15	50.57 4.85 -10.09	48.65 4.63 -10.25	49.71 4.74 -10.64	59.64 4.96 -19.24	71.76 4.79 -25.66	68.75 5.22 -24.88	62.27 4.78 -23.62	57.98 4.29 -22.79	49.90 4.09 -15.03	41.35 3.52 -9.20	37.73 3.54 -3.71
NORTHPORT___4 23650	35.74 3.77 -1.05	33.45 3.10 0.00	31.95 2.50 0.00	30.64 2.35 0.00	31.36 2.35 0.00	32.73 2.87 -1.71	45.84 4.52 -7.88	51.23 5.15 -8.99	49.26 5.74 -3.92	49.67 5.35 -6.94	55.04 5.18 -12.83	54.92 4.93 -14.01	50.54 4.84 -10.15	50.57 4.85 -10.09	48.65 4.63 -10.25	49.71 4.74 -10.64	59.64 4.96 -19.24	71.76 4.79 -25.66	68.75 5.22 -24.88	62.27 4.78 -23.62	57.98 4.29 -22.79	49.90 4.09 -15.03	41.35 3.52 -9.20	37.73 3.54 -3.71
NORTHPORT___IC 23718	35.90 3.93 -1.05	33.54 3.19 0.00	32.04 2.59 0.00	30.70 2.40 0.00	31.42 2.41 0.00	32.79 2.93 -1.71	45.97 4.65 -7.88	51.19 5.12 -8.99	49.30 5.78 -3.92	49.71 5.38 -6.94	54.94 5.07 -12.84	54.82 4.82 -14.02	50.44 4.73 -10.15	50.46 4.74 -10.09	48.59 4.56 -10.25	49.64 4.67 -10.65	59.57 4.89 -19.24	72.54 5.58 -25.65	68.83 5.30 -24.88	62.14 4.64 -23.62	57.83 4.14 -22.80	49.81 4.00 -15.03	41.38 3.55 -9.20	37.91 3.72 -3.71
NPX_GEN_1385_PROXY 323591	35.71 3.93 -0.87	33.72 3.19 -0.18	32.04 2.59 0.00	30.70 2.40 0.00	31.42 2.41 0.00	34.31 2.93 -3.23	44.22 4.41 -6.36	50.41 4.34 -8.99	48.70 5.19 -3.92	49.19 4.86 -6.94	54.01 4.15 -12.84	53.92 3.92 -14.02	49.00 3.77 -9.67	49.00 3.74 -9.63	47.71 3.68 -10.25	48.75 3.78 -10.65	58.65 3.97 -19.24	71.47 4.50 -25.65	67.83 4.29 -24.88	61.26 3.76 -23.62	57.02 3.34 -22.80	49.01 3.20 -15.03	40.78 2.95 -9.20	37.70 3.51 -3.71
NPX_GEN_CSC 323557	35.81 4.02 -0.87	33.69 3.16 -0.18	31.95 2.50 0.00	30.61 2.32 0.00	31.31 2.29 0.00	34.25 2.87 -3.23	44.79 4.98 -6.36	51.37 5.30 -8.99	49.46 5.94 -3.92	49.86 5.53 -6.94	55.17 5.22 -12.92	55.08 5.00 -14.10	50.76 4.94 -10.26	50.79 4.95 -10.20	48.90 4.76 -10.36	49.99 4.91 -10.75	59.80 5.07 -19.30	81.71 5.91 -34.49	69.08 5.53 -24.90	62.23 4.68 -23.68	57.89 4.14 -22.87	50.17 4.25 -15.14	41.81 3.95 -9.23	38.31 4.12 -3.71
NSINS_S_GLNS_FALLS 23858	33.57 1.30 -1.35	31.60 1.24 0.00	30.50 1.06 0.00	29.31 1.02 0.00	30.17 1.16 0.00	31.77 1.38 -2.24	45.61 1.87 -10.29	50.96 2.11 -11.76	46.81 2.10 -5.12	48.04 1.91 -8.74	47.52 1.89 -8.61	43.64 1.83 -5.82	42.08 1.71 -4.82	41.22 1.78 -3.81	40.24 1.62 -4.85	41.06 1.61 -5.12	52.47 1.59 -15.44	79.44 2.27 -35.86	56.79 2.05 -16.08	51.83 1.66 -16.30	46.40 1.45 -14.06	42.44 1.32 -10.34	40.48 1.15 -10.70	35.06 0.70 -3.87
NUCOR_STEEL___DRP 24197	30.96 -0.09 -0.13	30.17 -0.18 0.00	29.24 -0.21 0.00	28.09 -0.20 0.00	28.72 -0.29 0.00	28.20 -0.17 -0.22	34.61 0.17 -1.00	38.41 0.19 -1.14	41.25 1.15 -0.51	39.26 1.01 -0.87	38.92 1.04 -0.86	37.46 0.90 -0.58	36.79 0.75 -0.48	36.72 0.71 -0.38	35.04 0.78 -0.48	35.56 0.72 -0.51	37.90 0.92 -1.54	46.37 1.49 -3.57	41.57 1.31 -1.60	36.52 1.02 -1.62	33.28 0.99 -1.40	32.85 1.05 -1.03	30.39 0.69 -1.07	31.30 0.43 -0.39
NYISO_LBMP_REFERENCE 24008	30.92 0.00 0.00	30.35 0.00 0.00	29.44 0.00 0.00	28.29 0.00 0.00	29.01 0.00 0.00	28.15 0.00 0.00	33.45 0.00 0.00	37.08 0.00 0.00	39.59 0.00 0.00	37.38 0.00 0.00	37.03 0.00 0.00	35.98 0.00 0.00	35.56 0.00 0.00	35.63 0.00 0.00	33.78 0.00 0.00	34.33 0.00 0.00	35.44 0.00 0.00	41.31 0.00 0.00	38.66 0.00 0.00	33.88 0.00 0.00	30.89 0.00 0.00	30.78 0.00 0.00	28.63 0.00 0.00	30.48 0.00 0.00

NYPA_BRENTWD____GT 24164	36.21 4.24 -1.05	33.78 3.43 0.00	32.24 2.80 0.00	30.89 2.60 0.00	31.62 2.61 0.00	33.04 3.18 -1.71	46.44 5.12 -7.88	51.75 5.67 -8.99	49.85 6.33 -3.92	50.23 5.91 -6.94	55.73 5.67 -13.04	55.59 5.40 -14.22	51.27 5.30 -10.41	51.30 5.31 -10.36	49.40 5.10 -10.52	50.45 5.22 -10.90	60.31 5.49 -19.38	82.12 6.32 -34.49	69.53 5.95 -24.92	62.85 5.22 -23.75	58.48 4.63 -22.96	50.57 4.49 -15.30	41.88 3.98 -9.27	38.28 4.08 -3.71
NYPA_GOWANUS____GT5 24156	35.39 3.40 -1.06	33.45 3.10 -0.01	32.19 2.74 -0.01	30.99 2.69 -0.01	31.78 2.76 -0.01	32.88 3.01 -1.72	102.97 4.48 -65.05	81.86 4.75 -40.03	111.44 5.34 -66.50	119.52 5.05 -77.08	118.96 5.00 -76.94	121.49 4.78 -80.73	114.21 4.69 -73.96	114.83 4.67 -74.53	114.41 4.46 -76.17	113.93 4.60 -75.00	118.32 4.93 -77.96	105.56 5.58 -58.67	130.68 5.30 -86.73	119.09 4.71 -80.51	121.03 4.23 -85.90	112.26 3.94 -77.54	87.23 3.24 -55.37	95.64 3.17 -61.98
NYPA_GOWANUS____GT6 24157	35.39 3.40 -1.06	33.45 3.10 -0.01	32.19 2.74 -0.01	30.99 2.69 -0.01	31.78 2.76 -0.01	32.88 3.01 -1.72	102.97 4.48 -65.05	81.86 4.75 -40.03	111.44 5.34 -66.50	119.52 5.05 -77.08	118.96 5.00 -76.94	121.49 4.78 -80.73	114.21 4.69 -73.96	114.83 4.67 -74.53	114.41 4.46 -76.17	113.93 4.60 -75.00	118.32 4.93 -77.96	105.56 5.58 -58.67	130.68 5.30 -86.73	119.09 4.71 -80.51	121.03 4.23 -85.90	112.26 3.94 -77.54	87.23 3.24 -55.37	95.64 3.17 -61.98
NYPA_HARLEM__RVR_GT1 24160	35.24 3.28 -1.04	33.58 3.22 -0.01	32.25 2.80 -0.01	31.05 2.74 -0.01	31.81 2.79 -0.01	32.94 3.07 -1.72	45.66 4.35 -7.87	50.58 4.52 -8.97	48.64 5.15 -3.90	49.02 4.90 -6.73	48.51 4.81 -6.67	45.21 4.61 -4.63	43.76 4.52 -3.68	43.04 4.49 -2.92	41.78 4.29 -3.71	42.67 4.43 -3.91	51.98 4.71 -11.83	73.87 5.16 -27.39	55.93 4.99 -12.29	50.87 4.54 -12.45	45.62 3.98 -10.75	42.41 3.72 -7.91	39.88 3.06 -8.18	36.59 3.14 -2.96
NYPA_HARLEM__RVR_GT2 24161	35.24 3.28 -1.04	33.58 3.22 -0.01	32.25 2.80 -0.01	31.05 2.74 -0.01	31.81 2.79 -0.01	32.94 3.07 -1.72	45.66 4.35 -7.87	50.58 4.52 -8.97	48.64 5.15 -3.90	49.02 4.90 -6.73	48.51 4.81 -6.67	45.21 4.61 -4.63	43.76 4.52 -3.68	43.04 4.49 -2.92	41.78 4.29 -3.71	42.67 4.43 -3.91	51.98 4.71 -11.83	73.87 5.16 -27.39	55.93 4.99 -12.29	50.87 4.54 -12.45	45.62 3.98 -10.75	42.41 3.72 -7.91	39.88 3.06 -8.18	36.59 3.14 -2.96
NYPA_KENT____GT 24152	35.36 3.37 -1.07	33.42 3.07 -0.01	32.16 2.71 -0.01	30.96 2.66 -0.01	31.75 2.73 -0.01	32.88 3.01 -1.72	117.18 4.41 -79.32	87.75 4.71 -45.96	125.63 5.31 -80.73	135.59 5.01 -93.20	134.86 4.96 -92.87	138.23 4.75 -97.50	128.88 4.66 -88.67	129.75 4.67 -89.45	129.15 4.42 -90.95	128.51 4.57 -89.62	132.96 4.86 -92.66	113.29 5.49 -66.48	149.18 5.22 -105.30	134.98 4.64 -96.46	138.56 4.17 -103.50	129.58 3.88 -94.92	98.98 3.21 -67.14	110.33 3.14 -76.71
NYPA_POUCH1____GT 24155	35.24 3.25 -1.07	33.30 2.94 -0.01	32.10 2.65 -0.01	30.90 2.60 -0.01	31.69 2.67 -0.01	32.77 2.90 -1.72	97.38 4.35 -59.59	79.53 4.52 -37.92	95.49 5.15 -50.75	99.82 4.86 -57.58	99.54 4.81 -57.70	100.90 4.61 -60.32	96.98 4.52 -56.91	97.30 4.49 -57.18	97.07 4.29 -59.01	96.83 4.43 -58.08	99.31 4.75 -59.12	96.88 5.37 -50.20	110.32 5.10 -66.56	99.71 4.54 -61.29	100.64 4.08 -65.67	99.45 3.75 -64.92	86.01 3.09 -54.29	90.50 2.99 -57.03
NYPA_VERNON____GT2 24162	35.32 3.37 -1.03	33.42 3.07 -0.01	32.13 2.68 -0.01	30.93 2.63 -0.01	31.72 2.70 -0.01	32.86 2.98 -1.72	45.62 4.31 -7.86	58.06 4.71 -16.27	54.37 5.31 -9.47	54.90 5.01 -12.51	55.09 4.96 -13.10	54.25 4.75 -13.52	55.23 4.66 -15.01	55.05 4.67 -14.76	55.20 4.46 -16.96	55.32 4.57 -16.43	59.31 4.86 -19.01	74.15 5.45 -27.39	56.12 5.18 -12.28	55.07 4.61 -16.58	50.44 4.14 -15.41	42.55 3.88 -7.90	40.01 3.21 -8.17	36.58 3.14 -2.95
NYPA_VERNON____GT3 24163	35.32 3.37 -1.03	33.42 3.07 -0.01	32.13 2.68 -0.01	30.93 2.63 -0.01	31.72 2.70 -0.01	32.86 2.98 -1.72	45.62 4.31 -7.86	58.06 4.71 -16.27	54.37 5.31 -9.47	54.90 5.01 -12.51	55.09 4.96 -13.10	54.25 4.75 -13.52	55.23 4.66 -15.01	55.05 4.67 -14.76	55.20 4.46 -16.96	55.32 4.57 -16.43	59.31 4.86 -19.01	74.15 5.45 -27.39	56.12 5.18 -12.28	55.07 4.61 -16.58	50.44 4.14 -15.41	42.55 3.88 -7.90	40.01 3.21 -8.17	36.58 3.14 -2.95
NYPA____ASTORIA_CC1 323568	35.33 3.37 -1.04	33.45 3.10 -0.01	32.16 2.71 -0.01	30.96 2.66 -0.01	31.75 2.73 -0.01	32.88 3.01 -1.72	60.04 4.38 -22.21	64.02 4.71 -22.23	68.68 5.31 -23.78	71.11 5.01 -28.71	71.11 4.96 -29.12	71.11 4.75 -30.39	70.02 4.66 -29.80	70.02 4.63 -29.76	70.02 4.42 -31.82	70.02 4.57 -31.13	74.10 4.86 -33.80	81.92 5.37 -35.24	74.76 5.14 -30.96	71.11 4.61 -32.62	68.13 4.14 -33.10	60.03 3.88 -25.38	51.85 3.21 -20.01	51.39 3.14 -17.77
NYPA____ASTORIA_CC2 323569	35.33 3.37 -1.04	33.45 3.10 -0.01	32.16 2.71 -0.01	30.96 2.66 -0.01	31.75 2.73 -0.01	32.88 3.01 -1.72	60.04 4.38 -22.21	64.02 4.71 -22.23	68.68 5.31 -23.78	71.11 5.01 -28.71	71.11 4.96 -29.12	71.11 4.75 -30.39	70.02 4.66 -29.80	70.02 4.63 -29.76	70.02 4.42 -31.82	70.02 4.57 -31.13	74.10 4.86 -33.80	81.92 5.37 -35.24	74.76 5.14 -30.96	71.11 4.61 -32.62	68.13 4.14 -33.10	60.03 3.88 -25.38	51.85 3.21 -20.01	51.39 3.14 -17.77
NYPA____HOLTSVILL 23794	36.02 4.05 -1.05	33.60 3.25 0.00	32.06 2.62 0.00	30.72 2.43 0.00	31.45 2.44 0.00	32.85 2.98 -1.71	46.27 4.95 -7.88	51.49 5.41 -8.99	49.57 6.06 -3.92	49.97 5.65 -6.94	55.31 5.37 -12.91	55.18 5.11 -14.09	50.86 5.05 -10.25	50.88 5.06 -10.19	48.99 4.86 -10.35	50.05 4.98 -10.74	59.90 5.17 -19.29	81.79 5.99 -34.49	69.16 5.61 -24.90	62.43 4.88 -23.67	58.07 4.32 -22.86	50.22 4.31 -15.13	41.78 3.92 -9.23	38.25 4.05 -3.71
NYPA____HELLGATE_GT1 24158	35.24 3.28 -1.04	33.58 3.22 -0.01	32.25 2.80 -0.01	31.05 2.74 -0.01	31.81 2.79 -0.01	32.94 3.07 -1.72	45.66 4.35 -7.87	50.58 4.52 -8.97	48.64 5.15 -3.90	49.02 4.90 -6.73	48.51 4.81 -6.67	45.21 4.61 -4.63	43.76 4.52 -3.68	43.04 4.49 -2.92	41.78 4.29 -3.71	42.67 4.43 -3.91	51.98 4.71 -11.83	73.87 5.16 -27.39	55.93 4.99 -12.29	50.87 4.54 -12.45	45.62 3.98 -10.75	42.41 3.72 -7.91	39.88 3.06 -8.18	36.59 3.14 -2.96
NYPA____HELLGATE_GT2 24159	35.24 3.28 -1.04	33.58 3.22 -0.01	32.25 2.80 -0.01	31.05 2.74 -0.01	31.81 2.79 -0.01	32.94 3.07 -1.72	45.66 4.35 -7.87	50.58 4.52 -8.97	48.64 5.15 -3.90	49.02 4.90 -6.73	48.51 4.81 -6.67	45.21 4.61 -4.63	43.76 4.52 -3.68	43.04 4.49 -2.92	41.78 4.29 -3.71	42.67 4.43 -3.91	51.98 4.71 -11.83	73.87 5.16 -27.39	55.93 4.99 -12.29	50.87 4.54 -12.45	45.62 3.98 -10.75	42.41 3.72 -7.91	39.88 3.06 -8.18	36.59 3.14 -2.96
NYS_BARGE__HYD 23848	28.57 -2.50 -0.15	27.83 -2.52 0.00	27.12 -2.33 0.00	26.09 -2.21 0.00	26.46 -2.55 0.00	25.90 -2.51 -0.25	32.24 -2.37 -1.17	35.60 -2.82 -1.33	35.93 -4.24 -0.58	34.00 -4.37 -0.99	33.67 -4.33 -0.97	32.46 -4.17 -0.66	31.80 -4.30 -0.54	31.79 -4.28 -0.43	30.57 -3.75 -0.55	31.37 -3.54 -0.58	33.53 -3.65 -1.74	41.10 -4.26 -4.04	36.53 -3.94 -1.81	32.77 -2.95 -1.84	29.91 -2.56 -1.59	29.85 -2.09 -1.17	27.41 -2.43 -1.21	27.42 -3.51 -0.44
O.H._GEN_BRUCE 24063	28.07 -2.81 0.04	27.71 -2.82 -0.18	26.82 -2.62 0.00	25.77 -2.52 0.00	26.20 -2.81 0.00	27.10 -2.81 -1.76	30.19 -2.88 0.38	35.00 -3.37 -1.29	35.28 -4.87 -0.56	33.33 -5.01 -0.96	33.01 -4.96 -0.94	31.87 -4.75 -0.64	31.25 -4.84 -0.53	31.24 -4.81 -0.42	30.02 -4.29 -0.53	30.77 -4.12 -0.56	32.88 -4.25 -1.69	40.20 -5.04 -3.93	35.78 -4.64 -1.76	32.11 -3.56 -1.79	29.34 -3.09 -1.54	29.33 -2.59 -1.13	27.00 -2.81 -1.17	27.07 -3.84 -0.42



OAK ORCHARD___HYD 24046	29.59 -1.45 -0.13	28.86 -1.49 0.00	28.00 -1.44 0.00	26.88 -1.41 0.00	27.45 -1.57 0.00	26.89 -1.46 -0.21	33.16 -1.24 -0.95	36.65 -1.52 -1.09	37.79 -2.26 -0.45	35.84 -2.32 -0.77	35.49 -2.30 -0.76	34.26 -2.23 -0.52	33.67 -2.31 -0.43	33.69 -2.28 -0.34	32.18 -2.03 -0.43	32.93 -1.85 -0.45	34.93 -1.88 -1.37	42.42 -2.07 -3.17	38.15 -1.93 -1.42	33.79 -1.52 -1.44	30.87 -1.27 -1.24	30.71 -0.98 -0.92	28.32 -1.26 -0.95	28.82 -2.01 -0.34
OCC_CHEM___DRP 24175	28.39 -2.69 -0.16	27.62 -2.73 0.00	26.97 -2.47 0.00	25.92 -2.38 0.00	26.29 -2.73 0.00	25.70 -2.70 -0.26	31.92 -2.71 -1.18	35.24 -3.19 -1.35	35.47 -4.71 -0.59	33.57 -4.82 -1.00	33.20 -4.81 -0.99	32.08 -4.57 -0.67	31.42 -4.69 -0.55	31.40 -4.67 -0.44	30.21 -4.12 -0.56	30.97 -3.95 -0.59	33.13 -4.08 -1.77	40.59 -4.83 -4.11	36.05 -4.45 -1.84	32.39 -3.35 -1.87	29.60 -2.90 -1.61	29.56 -2.40 -1.19	27.17 -2.69 -1.23	27.18 -3.75 -0.44
OLIN_CORP_DRP 24177	28.39 -2.69 -0.16	27.62 -2.73 0.00	26.94 -2.50 0.00	25.92 -2.38 0.00	26.32 -2.70 0.00	25.71 -2.70 -0.26	31.97 -2.68 -1.20	35.31 -3.15 -1.38	35.56 -4.63 -0.60	33.66 -4.75 -1.02	33.33 -4.70 -1.01	32.16 -4.50 -0.68	31.50 -4.62 -0.56	31.48 -4.60 -0.45	30.29 -4.05 -0.57	31.05 -3.88 -0.60	33.24 -4.00 -1.80	40.79 -4.71 -4.19	36.21 -4.33 -1.88	32.50 -3.29 -1.90	29.66 -2.87 -1.64	29.62 -2.37 -1.21	27.22 -2.66 -1.25	27.22 -3.72 -0.45
ONONDAGA_REF_OCCRA 23987	30.75 -0.28 -0.10	29.96 -0.39 0.00	29.03 -0.41 0.00	27.90 -0.40 0.00	28.58 -0.44 0.00	27.98 -0.34 -0.17	34.13 -0.10 -0.79	37.83 -0.15 -0.90	39.79 -0.20 -0.39	37.83 -0.22 -0.67	37.46 -0.22 -0.66	36.13 -0.29 -0.45	35.54 -0.39 -0.37	35.53 -0.39 -0.29	33.81 -0.34 -0.37	34.41 -0.31 -0.39	36.37 -0.25 -1.18	43.97 -0.08 -2.74	39.77 -0.12 -1.23	34.99 -0.14 -1.25	31.81 -0.15 -1.08	31.48 -0.09 -0.79	29.28 -0.17 -0.82	30.45 -0.34 -0.30
ONONDAGA___COGEN 23986	30.68 -0.34 -0.10	29.90 -0.46 0.00	28.97 -0.47 0.00	27.84 -0.45 0.00	28.52 -0.49 0.00	27.90 -0.42 -0.17	34.02 -0.20 -0.77	37.71 -0.26 -0.88	39.66 -0.32 -0.39	37.71 -0.34 -0.66	37.34 -0.33 -0.65	36.06 -0.36 -0.44	35.46 -0.46 -0.36	35.42 -0.50 -0.29	33.70 -0.44 -0.37	34.30 -0.41 -0.39	36.25 -0.35 -1.16	43.81 -0.21 -2.70	39.63 -0.23 -1.21	34.87 -0.24 -1.23	31.73 -0.22 -1.06	31.40 -0.15 -0.78	29.24 -0.20 -0.81	30.38 -0.40 -0.29
ONTARIO___LFG 23819	30.61 -0.46 -0.15	29.80 -0.55 0.00	28.91 -0.53 0.00	27.81 -0.48 0.00	28.41 -0.61 0.00	27.92 -0.48 -0.25	34.57 0.00 -1.12	38.25 -0.11 -1.28	39.72 -0.44 -0.56	37.78 -0.56 -0.96	37.42 -0.56 -0.94	36.00 -0.61 -0.64	35.30 -0.78 -0.53	35.27 -0.78 -0.42	33.63 -0.68 -0.53	34.34 -0.55 -0.56	36.71 -0.43 -1.69	44.99 -0.25 -3.93	40.19 -0.23 -1.76	35.49 -0.17 -1.79	32.25 -0.19 -1.54	31.85 -0.06 -1.13	29.46 -0.34 -1.17	30.12 -0.79 -0.42
OSWEGATCHIE___HYD 24044	30.24 -0.68 0.00	29.99 -0.36 0.00	29.15 -0.29 0.00	27.90 -0.40 0.00	28.67 -0.35 0.00	27.61 -0.53 0.00	33.11 -0.33 0.00	36.67 -0.41 0.00	39.04 -0.55 0.00	36.82 -0.56 0.00	36.58 -0.44 0.00	35.80 -0.18 0.00	35.67 0.11 0.00	35.74 0.11 0.00	33.78 0.00 0.00	34.26 -0.07 0.00	35.01 -0.43 0.00	41.15 -0.17 0.00	38.27 -0.39 0.00	33.40 -0.47 0.00	30.37 -0.53 0.00	30.41 -0.37 0.00	28.23 -0.40 0.00	30.21 -0.27 0.00
OSWEGO___5 23606	30.19 -0.80 -0.07	29.47 -0.88 0.00	28.56 -0.88 0.00	27.44 -0.85 0.00	28.11 -0.90 0.00	27.46 -0.82 -0.12	33.17 -0.84 -0.56	36.76 -0.96 -0.64	38.80 -1.07 -0.28	36.82 -1.05 -0.48	36.42 -1.07 -0.47	35.25 -1.04 -0.32	34.72 -1.10 -0.26	34.73 -1.10 -0.21	33.03 -1.01 -0.26	33.61 -1.00 -0.28	35.25 -1.03 -0.84	42.15 -1.12 -1.96	38.49 -1.04 -0.88	33.85 -0.91 -0.89	30.85 -0.80 -0.77	30.60 -0.74 -0.56	28.53 -0.69 -0.58	29.87 -0.82 -0.21
OSWEGO___6 23613	30.19 -0.80 -0.07	29.47 -0.88 0.00	28.56 -0.88 0.00	27.44 -0.85 0.00	28.11 -0.90 0.00	27.46 -0.82 -0.12	33.17 -0.84 -0.56	36.76 -0.96 -0.64	38.80 -1.07 -0.28	36.82 -1.05 -0.48	36.42 -1.07 -0.47	35.25 -1.04 -0.32	34.72 -1.10 -0.26	34.73 -1.10 -0.21	33.03 -1.01 -0.26	33.61 -1.00 -0.28	35.25 -1.03 -0.84	42.15 -1.12 -1.96	38.49 -1.04 -0.88	33.85 -0.91 -0.89	30.85 -0.80 -0.77	30.60 -0.74 -0.56	28.53 -0.69 -0.58	29.87 -0.82 -0.21
OUTOKUMPU-AB___DRP 24206	28.76 -2.32 -0.16	27.98 -2.37 0.00	27.30 -2.15 0.00	26.23 -2.07 0.00	26.61 -2.41 0.00	26.05 -2.36 -0.26	32.50 -2.14 -1.20	35.89 -2.56 -1.37	36.27 -3.92 -0.59	34.33 -4.07 -1.02	33.99 -4.04 -1.00	32.77 -3.89 -0.68	32.10 -4.02 -0.56	32.08 -3.99 -0.44	30.86 -3.48 -0.56	31.63 -3.30 -0.59	33.90 -3.33 -1.79	41.55 -3.92 -4.17	36.89 -3.63 -1.87	33.09 -2.68 -1.89	30.18 -2.35 -1.63	30.13 -1.85 -1.20	27.64 -2.23 -1.24	27.58 -3.35 -0.45
OXBOW___ 24026	28.64 -2.44 -0.16	27.86 -2.49 0.00	27.18 -2.27 0.00	26.11 -2.18 0.00	26.49 -2.52 0.00	25.93 -2.48 -0.26	32.30 -2.34 -1.19	35.70 -2.74 -1.36	35.99 -4.20 -0.59	34.06 -4.34 -1.01	33.69 -4.33 -0.99	32.51 -4.14 -0.67	31.85 -4.27 -0.56	31.83 -4.24 -0.44	30.62 -3.72 -0.56	31.42 -3.50 -0.59	33.64 -3.58 -1.78	41.24 -4.21 -4.14	36.61 -3.90 -1.86	32.85 -2.91 -1.88	29.98 -2.53 -1.62	29.91 -2.06 -1.19	27.46 -2.41 -1.24	27.43 -3.51 -0.45
OXY_CHEM_DSASP 323612	28.39 -2.69 -0.16	27.62 -2.73 0.00	26.97 -2.47 0.00	25.92 -2.38 0.00	26.29 -2.73 0.00	25.70 -2.70 -0.26	31.92 -2.71 -1.18	35.24 -3.19 -1.35	35.47 -4.71 -0.59	33.57 -4.82 -1.00	33.20 -4.81 -0.99	32.08 -4.57 -0.67	31.42 -4.69 -0.55	31.40 -4.67 -0.44	30.21 -4.12 -0.56	30.97 -3.95 -0.59	33.13 -4.08 -1.77	40.59 -4.83 -4.11	36.05 -4.45 -1.84	32.39 -3.35 -1.87	29.60 -2.90 -1.61	29.56 -2.40 -1.19	27.17 -2.69 -1.23	27.18 -3.75 -0.44
PEEKSKILL___ 23653	34.88 2.94 -1.02	32.93 2.58 0.00	31.68 2.24 0.00	30.47 2.18 0.00	31.25 2.23 0.00	32.35 2.51 -1.70	44.79 3.55 -7.79	49.99 4.00 -8.91	48.02 4.55 -3.88	48.35 4.30 -6.67	47.88 4.26 -6.59	44.59 4.07 -4.55	43.20 3.98 -3.66	42.47 3.96 -2.89	41.23 3.78 -3.67	42.12 3.91 -3.88	51.31 4.15 -11.73	73.31 4.83 -27.17	55.32 4.48 -12.18	50.19 3.96 -12.35	45.06 3.52 -10.65	41.91 3.29 -7.84	39.49 2.75 -8.11	36.07 2.65 -2.93
PGE MADISON___WINDPWR 24146	33.09 1.86 -0.31	32.32 1.97 0.00	31.21 1.77 0.00	29.96 1.67 0.00	30.67 1.65 0.00	30.27 1.60 -0.52	38.95 3.14 -2.36	43.45 3.67 -2.70	44.50 3.72 -1.18	42.81 3.40 -2.02	42.35 3.33 -1.99	40.67 3.35 -1.35	39.80 3.13 -1.11	39.58 3.06 -0.88	37.77 2.87 -1.12	38.53 3.02 -1.18	42.23 3.22 -3.57	54.14 4.54 -8.28	46.12 3.75 -3.71	40.79 3.15 -3.76	36.86 2.72 -3.25	35.72 2.55 -2.39	32.88 1.78 -2.47	33.12 1.74 -0.89
PIERCEFIELD___HYD 23852	29.93 -0.99 0.00	29.74 -0.61 0.00	29.03 -0.41 0.00	27.76 -0.54 0.00	28.52 -0.49 0.00	27.39 -0.76 0.00	32.44 -1.00 0.00	35.71 -1.37 0.00	38.09 -1.50 0.00	35.96 -1.42 0.00	35.73 -1.30 0.00	34.97 -1.01 0.00	35.06 -0.50 0.00	35.17 -0.46 0.00	33.20 -0.57 0.00	33.64 -0.69 0.00	34.09 -1.35 0.00	39.70 -1.61 0.00	37.15 -1.51 0.00	32.45 -1.42 0.00	29.53 -1.36 0.00	29.73 -1.05 0.00	27.83 -0.80 0.00	29.97 -0.52 0.00
PINELAWN_CC_1 323563	36.15 4.17 -1.05	33.81 3.46 0.00	32.27 2.83 0.00	30.95 2.66 0.00	31.68 2.67 0.00	33.04 3.18 -1.71	46.37 5.05 -7.88	51.75 5.67 -8.99	49.81 6.30 -3.93	50.20 5.87 -6.95	56.32 5.67 -13.63	56.22 5.43 -14.81	52.07 5.33 -11.18	52.06 5.31 -11.12	50.18 5.10 -11.31	51.19 5.22 -11.65	60.72 5.49 -19.78	82.16 6.36 -34.49	69.70 5.99 -25.05	63.27 5.25 -24.14	59.02 4.70 -23.43	51.36 4.49 -16.09	42.02 3.89 -9.49	38.16 3.96 -3.71

PJM_GEN_KEYSTONE 24065	32.50 1.05 -0.52	31.39 0.85 -0.18	30.09 0.65 0.00	29.00 0.71 0.00	29.65 0.64 0.00	31.66 0.82 -2.69	38.80 1.47 -3.88	44.77 1.52 -6.17	43.86 1.58 -2.69	43.54 1.42 -4.73	43.18 1.41 -4.74	39.10 1.26 -1.86	36.83 1.14 -0.13	36.65 1.14 0.12	34.27 1.15 0.65	34.30 1.27 1.30	37.00 1.38 -0.18	54.74 1.61 -11.82	48.65 1.55 -8.45	43.36 1.46 -8.03	39.54 1.27 -7.39	36.19 1.23 -4.18	31.00 0.86 -1.51	29.00 0.64 2.13
PJM_GEN_NEPTUNE_PROXY 323594	35.53 3.74 -0.87	33.63 3.10 -0.18	31.98 2.53 0.00	30.67 2.38 0.00	31.39 2.38 0.00	34.25 2.87 -3.23	44.22 4.41 -6.36	51.11 5.04 -8.99	49.10 5.58 -3.92	49.56 5.23 -6.94	54.53 5.04 -12.46	54.44 4.82 -13.64	49.96 4.73 -9.67	49.98 4.74 -9.61	48.06 4.53 -9.76	49.14 4.63 -10.18	59.31 4.89 -18.98	81.42 5.62 -34.49	68.75 5.30 -24.80	61.93 4.68 -23.38	57.59 4.20 -22.50	49.28 3.97 -14.53	41.13 3.44 -9.06	37.67 3.48 -3.71
PJM_GEN_VFT_PROXY 323633	34.40 3.18 -0.29	33.10 2.79 0.04	31.80 2.36 0.00	30.70 2.40 0.00	31.42 2.41 0.00	34.11 2.73 -3.23	39.93 3.81 -2.67	43.70 4.38 -2.24	41.50 4.99 3.08	40.60 4.75 1.53	41.05 4.70 0.68	39.15 4.50 1.32	37.80 4.37 2.13	36.90 4.35 3.08	36.20 4.15 1.73	37.00 4.29 1.62	43.90 4.50 -3.96	50.02 5.12 -3.59	44.69 4.91 -1.13	41.13 4.37 -2.88	39.71 3.86 -4.96	36.16 3.63 -1.75	34.25 3.01 -2.61	35.10 2.93 -1.69
PLEASANTVLY__LBMP 24000	34.71 2.72 -1.07	32.78 2.43 0.00	31.57 2.12 0.00	30.36 2.07 0.00	31.13 2.12 0.00	32.29 2.36 -1.77	44.85 3.28 -8.13	50.04 3.67 -9.29	47.79 4.16 -4.04	48.22 3.93 -6.91	47.71 3.89 -6.80	44.28 3.71 -4.60	42.99 3.63 -3.81	42.28 3.63 -3.01	41.08 3.48 -3.83	41.94 3.57 -4.04	51.39 3.76 -12.20	74.01 4.38 -28.32	55.46 4.10 -12.70	50.34 3.59 -12.87	45.21 3.21 -11.11	41.96 3.02 -8.17	39.66 2.58 -8.45	36.01 2.47 -3.06
POLETTI____ 23519	35.23 3.28 -1.03	33.20 2.85 0.00	31.92 2.47 0.00	30.75 2.46 0.00	31.51 2.50 0.00	32.65 2.79 -1.71	45.22 3.91 -7.86	50.51 4.45 -8.98	48.53 5.03 -3.91	50.31 4.79 -8.14	50.65 4.74 -8.89	49.26 4.53 -8.75	43.90 4.41 -3.93	42.98 4.42 -2.93	41.72 4.22 -3.72	42.58 4.33 -3.92	52.84 4.61 -12.79	73.98 5.29 -27.38	55.92 4.99 -12.28	50.74 4.40 -12.46	45.57 3.92 -10.75	42.34 3.66 -7.90	39.87 3.06 -8.17	36.43 2.99 -2.95
PORT_JEFF_3 23555	36.24 4.27 -1.05	33.78 3.43 0.00	32.24 2.80 0.00	30.89 2.60 0.00	31.60 2.58 0.00	33.02 3.15 -1.71	46.54 5.22 -7.88	51.78 5.71 -8.99	49.89 6.37 -3.92	50.27 5.94 -6.94	55.61 5.67 -12.92	55.48 5.40 -14.10	51.15 5.33 -10.26	51.14 5.31 -10.20	49.24 5.10 -10.36	50.33 5.25 -10.75	60.19 5.46 -19.30	82.12 6.32 -34.49	69.51 5.95 -24.90	62.74 5.18 -23.68	58.33 4.57 -22.87	50.48 4.56 -15.15	41.99 4.12 -9.23	38.43 4.24 -3.71
PORT_JEFF_4 23616	36.24 4.27 -1.05	33.78 3.43 0.00	32.24 2.80 0.00	30.89 2.60 0.00	31.60 2.58 0.00	33.02 3.15 -1.71	46.54 5.22 -7.88	51.78 5.71 -8.99	49.89 6.37 -3.92	50.27 5.94 -6.94	55.61 5.67 -12.92	55.48 5.40 -14.10	51.15 5.33 -10.26	51.14 5.31 -10.20	49.24 5.10 -10.36	50.33 5.25 -10.75	60.19 5.46 -19.30	82.12 6.32 -34.49	69.51 5.95 -24.90	62.74 5.18 -23.68	58.33 4.57 -22.87	50.48 4.56 -15.15	41.99 4.12 -9.23	38.43 4.24 -3.71
PORT_JEFF_IC 23713	36.30 4.33 -1.05	33.84 3.49 0.00	32.30 2.86 0.00	30.95 2.66 0.00	31.65 2.64 0.00	33.07 3.21 -1.71	46.61 5.28 -7.88	51.89 5.82 -8.99	49.97 6.45 -3.92	50.38 6.06 -6.94	55.75 5.78 -12.94	55.61 5.50 -14.12	51.25 5.40 -10.29	51.28 5.42 -10.23	49.37 5.20 -10.39	50.47 5.36 -10.78	60.31 5.56 -19.31	82.25 6.44 -34.49	69.63 6.07 -24.90	62.85 5.28 -23.69	58.44 4.66 -22.88	50.60 4.65 -15.18	42.05 4.18 -9.24	38.49 4.30 -3.71
PPL PILGRIM_ST_GT1 24216	36.21 4.24 -1.05	33.78 3.43 0.00	32.24 2.80 0.00	30.89 2.60 0.00	31.62 2.61 0.00	33.04 3.18 -1.71	46.44 5.12 -7.88	51.75 5.67 -8.99	49.85 6.33 -3.92	50.23 5.91 -6.94	55.73 5.67 -13.04	55.59 5.40 -14.22	51.27 5.30 -10.41	51.30 5.31 -10.36	49.40 5.10 -10.52	50.45 5.22 -10.90	60.31 5.49 -19.38	82.12 6.32 -34.49	69.53 5.95 -24.92	62.85 5.22 -23.75	58.48 4.63 -22.96	50.57 4.49 -15.30	41.88 3.98 -9.27	38.28 4.08 -3.71
PPL PILGRIM_ST_GT2 24217	36.21 4.24 -1.05	33.78 3.43 0.00	32.24 2.80 0.00	30.89 2.60 0.00	31.62 2.61 0.00	33.04 3.18 -1.71	46.44 5.12 -7.88	51.75 5.67 -8.99	49.85 6.33 -3.92	50.23 5.91 -6.94	55.73 5.67 -13.04	55.59 5.40 -14.22	51.27 5.30 -10.41	51.30 5.31 -10.36	49.40 5.10 -10.52	50.45 5.22 -10.90	60.31 5.49 -19.38	82.12 6.32 -34.49	69.53 5.95 -24.92	62.85 5.22 -23.75	58.48 4.63 -22.96	50.57 4.49 -15.30	41.88 3.98 -9.27	38.28 4.08 -3.71
PPL_SHRM_GT3 24213	35.99 4.02 -1.05	33.54 3.19 0.00	31.98 2.53 0.00	30.64 2.35 0.00	31.33 2.32 0.00	32.76 2.90 -1.71	46.31 4.98 -7.88	51.41 5.34 -8.99	49.50 5.98 -3.92	49.90 5.57 -6.94	55.22 5.26 -12.93	55.09 5.00 -14.11	50.81 4.98 -10.27	50.80 4.95 -10.22	48.92 4.76 -10.38	50.00 4.91 -10.77	59.81 5.07 -19.30	81.71 5.91 -34.49	69.08 5.53 -24.90	62.27 4.71 -23.68	57.93 4.17 -22.87	50.21 4.28 -15.16	41.82 3.95 -9.23	38.34 4.15 -3.71
PPL_SHRM_GT4 24214	35.99 4.02 -1.05	33.54 3.19 0.00	31.98 2.53 0.00	30.64 2.35 0.00	31.33 2.32 0.00	32.76 2.90 -1.71	46.31 4.98 -7.88	51.41 5.34 -8.99	49.50 5.98 -3.92	49.90 5.57 -6.94	55.22 5.26 -12.93	55.09 5.00 -14.11	50.81 4.98 -10.27	50.80 4.95 -10.22	48.92 4.76 -10.38	50.00 4.91 -10.77	59.81 5.07 -19.30	81.71 5.91 -34.49	69.08 5.53 -24.90	62.27 4.71 -23.68	57.93 4.17 -22.87	50.21 4.28 -15.16	41.82 3.95 -9.23	38.34 4.15 -3.71
PROJECT__ORANGE 1 24174	30.60 -0.40 -0.08	29.83 -0.52 0.00	28.91 -0.53 0.00	27.78 -0.51 0.00	28.46 -0.55 0.00	27.81 -0.48 -0.14	33.82 -0.27 -0.64	37.48 -0.33 -0.73	39.52 -0.40 -0.32	37.52 -0.41 -0.55	37.12 -0.44 -0.54	35.87 -0.47 -0.36	35.33 -0.53 -0.30	35.30 -0.57 -0.24	33.57 -0.51 -0.30	34.17 -0.48 -0.32	35.98 -0.43 -0.96	43.22 -0.33 -2.24	39.31 -0.35 -1.00	34.56 -0.34 -1.02	31.46 -0.31 -0.88	31.18 -0.25 -0.65	29.01 -0.29 -0.67	30.24 -0.49 -0.24
PROJECT__ORANGE 2 24166	30.60 -0.40 -0.08	29.83 -0.52 0.00	28.91 -0.53 0.00	27.78 -0.51 0.00	28.46 -0.55 0.00	27.81 -0.48 -0.14	33.82 -0.27 -0.64	37.48 -0.33 -0.73	39.52 -0.40 -0.32	37.52 -0.41 -0.55	37.12 -0.44 -0.54	35.87 -0.47 -0.36	35.33 -0.53 -0.30	35.30 -0.57 -0.24	33.57 -0.51 -0.30	34.17 -0.48 -0.32	35.98 -0.43 -0.96	43.22 -0.33 -2.24	39.31 -0.35 -1.00	34.56 -0.34 -1.02	31.46 -0.31 -0.88	31.18 -0.25 -0.65	29.01 -0.29 -0.67	30.24 -0.49 -0.24
PYRITES__HYD 24023	30.09 -0.83 0.00	29.90 -0.46 0.00	29.18 -0.27 0.00	27.90 -0.40 0.00	28.67 -0.35 0.00	27.53 -0.62 0.00	32.64 -0.80 0.00	36.04 -1.04 0.00	38.48 -1.11 0.00	36.30 -1.08 0.00	36.10 -0.93 0.00	35.29 -0.68 0.00	35.31 -0.25 0.00	35.42 -0.21 0.00	33.44 -0.34 0.00	33.88 -0.45 0.00	34.41 -1.03 0.00	40.16 -1.16 0.00	37.50 -1.16 0.00	32.76 -1.12 0.00	29.78 -1.11 0.00	29.92 -0.86 0.00	27.97 -0.66 0.00	30.12 -0.37 0.00
RAMAPO__LBMP 323565	34.71 2.78 -1.00	32.81 2.46 0.00	31.57 2.12 0.00	30.39 2.09 0.00	31.16 2.15 0.00	32.20 2.39 -1.66	44.44 3.38 -7.62	49.61 3.82 -8.71	47.74 4.36 -3.79	48.01 4.11 -6.51	47.53 4.07 -6.43	44.24 3.85 -4.42	42.90 3.77 -3.57	42.23 3.78 -2.82	40.98 3.61 -3.59	41.82 3.71 -3.79	50.83 3.93 -11.46	72.49 4.63 -26.55	54.85 4.29 -11.91	49.71 3.76 -12.07	44.64 3.34 -10.41	41.54 3.11 -7.66	39.16 2.61 -7.92	35.85 2.50 -2.87

RANKINE____ 23646	28.71 -2.38 -0.17	27.95 -2.40 0.00	27.24 -2.21 0.00	26.20 -2.09 0.00	26.58 -2.44 0.00	26.07 -2.36 -0.28	32.57 -2.17 -1.30	35.90 -2.67 -1.49	36.28 -3.96 -0.65	34.42 -4.07 -1.11	34.08 -4.04 -1.09	32.83 -3.89 -0.74	32.15 -4.02 -0.61	32.09 -4.03 -0.48	30.88 -3.51 -0.61	31.65 -3.33 -0.65	33.99 -3.40 -1.96	41.81 -4.05 -4.54	37.02 -3.67 -2.04	33.20 -2.74 -2.06	30.26 -2.41 -1.78	30.12 -1.97 -1.31	27.67 -2.32 -1.36	27.65 -3.32 -0.49
RAVENSWOOD_GT2_1 24244	35.23 3.28 -1.03	33.23 2.88 0.00	31.95 2.50 0.00	30.75 2.46 0.00	31.51 2.50 0.00	32.68 2.81 -1.71	45.25 3.95 -7.86	50.55 4.49 -8.98	48.57 5.07 -3.91	50.68 4.82 -8.47	51.17 4.74 -9.40	50.22 4.53 -9.70	43.99 4.44 -3.99	42.98 4.42 -2.93	41.72 4.22 -3.72	42.61 4.36 -3.93	53.06 4.61 -13.02	74.03 5.33 -27.39	55.92 4.99 -12.28	50.75 4.40 -12.47	45.57 3.92 -10.76	42.34 3.66 -7.90	39.87 3.06 -8.17	36.46 3.02 -2.95
RAVENSWOOD_GT2_2 24245	35.23 3.28 -1.03	33.23 2.88 0.00	31.95 2.50 0.00	30.75 2.46 0.00	31.51 2.50 0.00	32.68 2.81 -1.71	45.25 3.95 -7.86	50.55 4.49 -8.98	48.57 5.07 -3.91	50.68 4.82 -8.47	51.17 4.74 -9.40	50.22 4.53 -9.70	43.99 4.44 -3.99	42.98 4.42 -2.93	41.72 4.22 -3.72	42.61 4.36 -3.93	53.06 4.61 -13.02	74.03 5.33 -27.39	55.92 4.99 -12.28	50.75 4.40 -12.47	45.57 3.92 -10.76	42.34 3.66 -7.90	39.87 3.06 -8.17	36.46 3.02 -2.95
RAVENSWOOD_GT2_3 24246	35.23 3.28 -1.03	33.23 2.88 0.00	31.95 2.50 0.00	30.75 2.46 0.00	31.54 2.52 0.00	32.68 2.81 -1.71	45.28 3.98 -7.86	50.55 4.49 -8.98	48.61 5.11 -3.91	50.68 4.82 -8.47	51.21 4.78 -9.40	50.25 4.57 -9.70	44.03 4.48 -3.99	43.02 4.45 -2.93	41.75 4.26 -3.72	42.65 4.39 -3.93	53.10 4.64 -13.02	74.07 5.37 -27.39	55.96 5.03 -12.28	50.78 4.44 -12.47	45.60 3.95 -10.76	42.37 3.69 -7.90	39.90 3.09 -8.17	36.46 3.02 -2.95
RAVENSWOOD_GT2_4 24247	35.23 3.28 -1.03	33.23 2.88 0.00	31.95 2.50 0.00	30.75 2.46 0.00	31.54 2.52 0.00	32.68 2.81 -1.71	45.28 3.98 -7.86	50.55 4.49 -8.98	48.61 5.11 -3.91	50.68 4.82 -8.47	51.21 4.78 -9.40	50.25 4.57 -9.70	44.03 4.48 -3.99	43.02 4.45 -2.93	41.75 4.26 -3.72	42.65 4.39 -3.93	53.10 4.64 -13.02	74.07 5.37 -27.39	55.96 5.03 -12.28	50.78 4.44 -12.47	45.60 3.95 -10.76	42.37 3.69 -7.90	39.90 3.09 -8.17	36.46 3.02 -2.95
RAVENSWOOD_GT3_1 24248	35.23 3.28 -1.03	33.23 2.88 0.00	31.95 2.50 0.00	30.75 2.46 0.00	31.51 2.50 0.00	32.68 2.81 -1.71	45.25 3.95 -7.86	50.55 4.49 -8.98	48.57 5.07 -3.91	50.68 4.82 -8.47	51.17 4.74 -9.40	50.22 4.53 -9.70	43.99 4.44 -3.99	42.98 4.42 -2.93	41.72 4.22 -3.72	42.61 4.36 -3.93	53.06 4.61 -13.02	74.03 5.33 -27.39	55.92 4.99 -12.28	50.75 4.40 -12.47	45.57 3.92 -10.76	42.34 3.66 -7.90	39.87 3.06 -8.17	36.46 3.02 -2.95
RAVENSWOOD_GT3_2 24249	35.23 3.28 -1.03	33.23 2.88 0.00	31.95 2.50 0.00	30.75 2.46 0.00	31.51 2.50 0.00	32.68 2.81 -1.71	45.25 3.95 -7.86	50.55 4.49 -8.98	48.57 5.07 -3.91	50.68 4.82 -8.47	51.17 4.74 -9.40	50.22 4.53 -9.70	43.99 4.44 -3.99	42.98 4.42 -2.93	41.72 4.22 -3.72	42.61 4.36 -3.93	53.06 4.61 -13.02	74.03 5.33 -27.39	55.92 4.99 -12.28	50.75 4.40 -12.47	45.57 3.92 -10.76	42.34 3.66 -7.90	39.87 3.06 -8.17	36.46 3.02 -2.95
RAVENSWOOD_GT3_3 24250	35.26 3.31 -1.03	33.26 2.91 0.00	31.98 2.53 0.00	30.78 2.49 0.00	31.57 2.55 0.00	32.71 2.84 -1.71	45.28 3.98 -7.86	50.59 4.52 -8.98	48.61 5.11 -3.91	50.72 4.86 -8.47	51.24 4.81 -9.40	50.29 4.61 -9.70	44.03 4.48 -3.99	43.05 4.49 -2.93	41.79 4.29 -3.72	42.65 4.39 -3.93	53.14 4.68 -13.02	74.11 5.41 -27.39	56.00 5.06 -12.28	50.82 4.47 -12.47	45.63 3.98 -10.76	42.40 3.72 -7.90	39.93 3.12 -8.17	36.49 3.05 -2.95
RAVENSWOOD_GT3_4 24251	35.26 3.31 -1.03	33.26 2.91 0.00	31.98 2.53 0.00	30.78 2.49 0.00	31.57 2.55 0.00	32.71 2.84 -1.71	45.28 3.98 -7.86	50.59 4.52 -8.98	48.61 5.11 -3.91	50.72 4.86 -8.47	51.24 4.81 -9.40	50.29 4.61 -9.70	44.03 4.48 -3.99	43.05 4.49 -2.93	41.79 4.29 -3.72	42.65 4.39 -3.93	53.14 4.68 -13.02	74.11 5.41 -27.39	56.00 5.06 -12.28	50.82 4.47 -12.47	45.63 3.98 -10.76	42.40 3.72 -7.90	39.93 3.12 -8.17	36.49 3.05 -2.95
RAVENSWOOD_GT_1 23729	35.32 3.37 -1.03	33.42 3.07 -0.01	32.13 2.68 -0.01	30.93 2.63 -0.01	31.72 2.70 -0.01	32.86 2.98 -1.72	45.62 4.31 -7.86	58.06 4.71 -16.27	54.37 5.31 -9.47	54.90 5.01 -12.51	55.09 4.96 -13.10	54.25 4.75 -13.52	55.23 4.66 -15.01	55.05 4.67 -14.76	55.20 4.46 -16.96	55.32 4.57 -16.43	59.31 4.86 -19.01	74.15 5.45 -27.39	56.12 5.18 -12.28	55.07 4.61 -16.58	50.44 4.14 -15.41	42.55 3.88 -7.90	40.01 3.21 -8.17	36.58 3.14 -2.95
RAVENSWOOD_GT_10 24258	35.23 3.28 -1.03	33.23 2.88 0.00	31.95 2.50 0.00	30.75 2.46 0.00	31.51 2.50 0.00	32.65 2.79 -1.71	45.22 3.91 -7.86	50.51 4.45 -8.98	48.57 5.07 -3.91	50.68 4.82 -8.47	51.17 4.74 -9.40	50.22 4.53 -9.70	43.99 4.44 -3.99	42.98 4.42 -2.93	41.72 4.22 -3.72	42.61 4.36 -3.93	53.06 4.61 -13.02	74.03 5.33 -27.39	55.92 4.99 -12.28	50.75 4.40 -12.47	45.57 3.92 -10.76	42.34 3.66 -7.90	39.87 3.06 -8.17	36.46 3.02 -2.95
RAVENSWOOD_GT_11 24259	35.23 3.28 -1.03	33.23 2.88 0.00	31.95 2.50 0.00	30.75 2.46 0.00	31.51 2.50 0.00	32.65 2.79 -1.71	45.22 3.91 -7.86	50.51 4.45 -8.98	48.57 5.07 -3.91	50.68 4.82 -8.47	51.17 4.74 -9.40	50.22 4.53 -9.70	43.99 4.44 -3.99	42.98 4.42 -2.93	41.72 4.22 -3.72	42.61 4.36 -3.93	53.06 4.61 -13.02	74.03 5.33 -27.39	55.92 4.99 -12.28	50.75 4.40 -12.47	45.57 3.92 -10.76	42.34 3.66 -7.90	39.87 3.06 -8.17	36.46 3.02 -2.95
RAVENSWOOD_GT_4 24252	35.23 3.28 -1.03	33.23 2.88 0.00	31.95 2.50 0.00	30.75 2.46 0.00	31.51 2.50 0.00	32.68 2.81 -1.71	45.25 3.95 -7.86	50.55 4.49 -8.98	48.57 5.07 -3.91	50.68 4.82 -8.47	51.17 4.74 -9.40	50.22 4.53 -9.70	43.99 4.44 -3.99	42.98 4.42 -2.93	41.72 4.22 -3.72	42.61 4.36 -3.93	53.06 4.61 -13.02	74.03 5.33 -27.39	55.96 5.03 -12.28	50.75 4.40 -12.47	45.57 3.92 -10.76	42.34 3.66 -7.90	39.87 3.06 -8.17	36.46 3.02 -2.95
RAVENSWOOD_GT_5 24254	35.23 3.28 -1.03	33.23 2.88 0.00	31.95 2.50 0.00	30.75 2.46 0.00	31.51 2.50 0.00	32.68 2.81 -1.71	45.25 3.95 -7.86	50.55 4.49 -8.98	48.57 5.07 -3.91	50.68 4.82 -8.47	51.17 4.74 -9.40	50.22 4.53 -9.70	43.99 4.44 -3.99	42.98 4.42 -2.93	41.72 4.22 -3.72	42.61 4.36 -3.93	53.06 4.61 -13.02	74.03 5.33 -27.39	55.96 5.03 -12.28	50.75 4.40 -12.47	45.57 3.92 -10.76	42.34 3.66 -7.90	39.87 3.06 -8.17	36.46 3.02 -2.95
RAVENSWOOD_GT_6 24253	35.23 3.28 -1.03	33.23 2.88 0.00	31.95 2.50 0.00	30.75 2.46 0.00	31.51 2.50 0.00	32.68 2.81 -1.71	45.25 3.95 -7.86	50.55 4.49 -8.98	48.57 5.07 -3.91	50.68 4.82 -8.47	51.17 4.74 -9.40	50.22 4.53 -9.70	43.99 4.44 -3.99	42.98 4.42 -2.93	41.72 4.22 -3.72	42.61 4.36 -3.93	53.06 4.61 -13.02	74.03 5.33 -27.39	55.96 5.03 -12.28	50.75 4.40 -12.47	45.57 3.92 -10.76	42.34 3.66 -7.90	39.87 3.06 -8.17	36.46 3.02 -2.95
RAVENSWOOD_GT_7 24255	35.23 3.28 -1.03	33.23 2.88 0.00	31.95 2.50 0.00	30.75 2.46 0.00	31.51 2.50 0.00	32.68 2.81 -1.71	45.25 3.95 -7.86	50.55 4.49 -8.98	48.57 5.07 -3.91	50.68 4.82 -8.47	51.17 4.74 -9.40	50.22 4.53 -9.70	43.99 4.44 -3.99	42.98 4.42 -2.93	41.72 4.22 -3.72	42.61 4.36 -3.93	53.06 4.61 -13.02	74.03 5.33 -27.39	55.96 5.03 -12.28	50.75 4.40 -12.47	45.57 3.92 -10.76	42.34 3.66 -7.90	39.87 3.06 -8.17	36.46 3.02 -2.95

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	35.23 3.28 -1.03	33.23 2.88 0.00	31.95 2.50 0.00	30.75 2.46 0.00	31.51 2.50 0.00	32.65 2.79 -1.71	45.22 3.91 -7.86	50.51 4.45 -8.98	48.57 5.07 -3.91	50.68 4.82 -8.47	51.17 4.74 -9.40	50.22 4.53 -9.70	43.99 4.44 -3.99	42.98 4.42 -2.93	41.72 4.22 -3.72	42.61 4.36 -3.93	53.06 4.61 -13.02	74.03 5.33 -27.39	55.92 4.99 -12.28	50.75 4.40 -12.47	45.57 3.92 -10.76	42.34 3.66 -7.90	39.87 3.06 -8.17	36.46 3.02 -2.95
RAVENSWOOD_GT_9 24257	35.23 3.28 -1.03	33.23 2.88 0.00	31.95 2.50 0.00	30.75 2.46 0.00	31.51 2.50 0.00	32.65 2.79 -1.71	45.22 3.91 -7.86	50.51 4.45 -8.98	48.57 5.07 -3.91	50.68 4.82 -8.47	51.17 4.74 -9.40	50.22 4.53 -9.70	43.99 4.44 -3.99	42.98 4.42 -2.93	41.72 4.22 -3.72	42.61 4.36 -3.93	53.06 4.61 -13.02	74.03 5.33 -27.39	55.92 4.99 -12.28	50.75 4.40 -12.47	45.57 3.92 -10.76	42.34 3.66 -7.90	39.87 3.06 -8.17	36.46 3.02 -2.95
RAVENSWOOD___1 23533	35.36 3.40 -1.04	33.45 3.10 -0.01	32.16 2.71 -0.01	30.96 2.66 -0.01	31.75 2.73 -0.01	32.88 3.01 -1.72	59.91 4.38 -22.08	64.00 4.75 -22.18	68.59 5.34 -23.65	71.00 5.05 -28.57	71.00 5.00 -28.97	71.00 4.78 -30.24	69.92 4.69 -29.67	69.96 4.70 -29.62	69.95 4.49 -31.69	69.92 4.60 -30.99	74.00 4.89 -33.67	81.93 5.45 -35.17	74.67 5.22 -30.80	71.00 4.64 -32.48	68.00 4.17 -32.94	59.91 3.91 -25.22	51.78 3.24 -19.91	51.29 3.17 -17.63
RAVENSWOOD___2 23534	35.37 3.40 -1.05	33.49 3.13 -0.01	32.19 2.74 -0.01	30.99 2.69 -0.01	31.78 2.76 -0.01	32.91 3.04 -1.72	74.40 4.45 -36.50	70.03 4.78 -28.17	83.02 5.38 -38.04	87.32 5.08 -44.86	87.14 5.04 -45.08	87.99 4.82 -47.19	84.83 4.73 -44.54	85.07 4.74 -44.70	84.92 4.53 -46.62	84.73 4.63 -45.77	88.90 4.93 -48.54	89.86 5.49 -43.06	93.48 5.26 -49.57	87.16 4.68 -48.60	85.81 4.20 -50.72	77.50 3.94 -42.78	63.71 3.26 -31.81	66.21 3.20 -32.52
RAVENSWOOD___3 23535	35.23 3.28 -1.03	33.23 2.88 0.00	31.95 2.50 0.00	30.75 2.46 0.00	31.51 2.50 0.00	32.68 2.81 -1.71	45.25 3.95 -7.86	50.55 4.49 -8.98	48.57 5.07 -3.91	50.68 4.82 -8.47	51.17 4.74 -9.40	50.22 4.53 -9.70	43.99 4.44 -3.99	42.98 4.42 -2.93	41.72 4.22 -3.72	42.61 4.36 -3.93	53.06 4.61 -13.02	74.03 5.33 -27.39	55.96 5.03 -12.28	50.75 4.40 -12.47	45.57 3.92 -10.76	42.34 3.66 -7.90	39.87 3.06 -8.17	36.46 3.02 -2.95
RAVENSWOOD___4 23820	35.37 3.40 -1.05	33.49 3.13 -0.01	32.19 2.74 -0.01	30.99 2.69 -0.01	31.78 2.76 -0.01	32.91 3.04 -1.72	74.40 4.45 -36.50	70.03 4.78 -28.17	83.02 5.38 -38.04	87.32 5.08 -44.86	87.14 5.04 -45.08	87.99 4.82 -47.19	84.83 4.73 -44.54	85.07 4.74 -44.70	84.92 4.53 -46.62	84.73 4.63 -45.77	88.90 4.93 -48.54	89.86 5.49 -43.06	93.48 5.26 -49.57	87.16 4.68 -48.60	85.81 4.20 -50.72	77.50 3.94 -42.78	63.71 3.26 -31.81	66.21 3.20 -32.52
RCPI_TRUST___DRP 24196	35.23 3.28 -1.03	33.23 2.88 0.00	31.95 2.50 0.00	30.75 2.46 0.00	31.54 2.52 0.00	32.68 2.81 -1.71	45.25 3.95 -7.86	50.58 4.52 -8.98	48.61 5.11 -3.91	50.03 4.86 -7.79	50.17 4.81 -8.32	48.28 4.61 -7.70	43.91 4.48 -3.87	43.04 4.49 -2.92	41.78 4.29 -3.71	42.64 4.39 -3.92	52.67 4.68 -12.55	74.11 5.41 -27.38	56.00 5.06 -12.28	50.77 4.44 -12.46	45.59 3.95 -10.75	42.37 3.69 -7.90	39.90 3.09 -8.17	36.49 3.05 -2.95
RENSSELAER___COGEN 23796	34.17 1.95 -1.30	32.14 1.79 0.00	31.03 1.59 0.00	29.85 1.56 0.00	30.64 1.62 0.00	32.08 1.77 -2.16	45.03 1.67 -9.91	50.07 1.67 -11.32	46.38 1.86 -4.93	47.56 1.76 -8.42	47.05 1.74 -8.29	43.28 1.69 -5.61	41.83 1.64 -4.64	40.98 1.67 -3.67	40.03 1.59 -4.67	40.87 1.61 -4.93	51.94 1.63 -14.87	77.78 1.94 -34.53	55.96 1.82 -15.49	51.16 1.59 -15.69	45.94 1.51 -13.54	42.31 1.57 -9.96	40.74 1.80 -10.30	35.83 1.62 -3.73
REVERE_CPPR_DRP 24186	31.51 0.59 0.00	31.02 0.67 0.00	30.03 0.59 0.00	28.83 0.54 0.00	29.57 0.55 0.00	28.66 0.51 0.00	34.65 1.20 0.00	38.53 1.45 0.00	41.06 1.46 0.00	38.77 1.38 0.00	38.40 1.37 0.00	37.42 1.44 0.00	36.91 1.35 0.00	36.95 1.32 0.00	34.99 1.22 0.00	35.60 1.27 0.00	36.75 1.31 0.00	43.29 1.98 0.00	40.20 1.55 0.00	35.13 1.25 0.00	31.94 1.05 0.00	31.73 0.95 0.00	29.26 0.63 0.00	31.09 0.61 0.00
RIVERBAY___ 323610	35.18 3.22 -1.04	33.45 3.10 -0.01	32.13 2.68 -0.01	30.96 2.66 -0.01	31.72 2.70 -0.01	32.86 2.98 -1.72	45.59 4.28 -7.87	50.58 4.52 -8.97	48.64 5.15 -3.90	48.98 4.86 -6.73	48.51 4.81 -6.67	45.21 4.61 -4.63	43.76 4.52 -3.68	43.04 4.49 -2.92	41.78 4.29 -3.71	42.64 4.39 -3.91	51.94 4.68 -11.83	73.91 5.21 -27.39	55.97 5.03 -12.29	50.80 4.47 -12.45	45.62 3.98 -10.75	42.44 3.75 -7.91	39.85 3.04 -8.18	36.44 2.99 -2.96
ROCHESTER_9_IC 23652	29.90 -1.14 -0.12	29.17 -1.18 0.00	28.30 -1.15 0.00	27.16 -1.13 0.00	27.71 -1.31 0.00	27.17 -1.18 -0.21	33.55 -0.84 -0.94	37.08 -1.08 -1.08	38.26 -1.78 -0.45	36.32 -1.83 -0.77	35.97 -1.81 -0.76	34.69 -1.80 -0.51	34.13 -1.85 -0.42	34.11 -1.85 -0.33	32.58 -1.62 -0.43	33.37 -1.41 -0.45	35.38 -1.42 -1.36	42.93 -1.53 -3.15	38.60 -1.47 -1.41	34.23 -1.08 -1.43	31.23 -0.90 -1.24	31.07 -0.62 -0.91	28.63 -0.94 -0.94	29.09 -1.74 -0.34
ROSETON___1 23587	34.61 2.66 -1.03	32.69 2.34 0.00	31.48 2.03 0.00	30.30 2.01 0.00	31.07 2.06 0.00	32.16 2.31 -1.71	44.44 3.18 -7.82	49.58 3.56 -8.94	47.52 4.04 -3.89	47.84 3.81 -6.65	47.34 3.78 -6.54	44.00 3.60 -4.43	42.74 3.52 -3.66	42.05 3.53 -2.90	40.84 3.38 -3.68	41.68 3.47 -3.89	50.82 3.65 -11.73	72.86 4.30 -27.25	54.86 3.98 -12.22	49.75 3.49 -12.38	44.69 3.12 -10.68	41.56 2.92 -7.86	39.25 2.49 -8.13	35.80 2.38 -2.94
ROSETON___2 23588	34.61 2.66 -1.03	32.69 2.34 0.00	31.48 2.03 0.00	30.30 2.01 0.00	31.07 2.06 0.00	32.16 2.31 -1.71	44.44 3.18 -7.82	49.58 3.56 -8.94	47.52 4.04 -3.89	47.84 3.81 -6.65	47.34 3.78 -6.54	44.00 3.60 -4.43	42.74 3.52 -3.66	42.05 3.53 -2.90	40.84 3.38 -3.68	41.68 3.47 -3.89	50.82 3.65 -11.73	72.86 4.30 -27.25	54.86 3.98 -12.22	49.75 3.49 -12.38	44.69 3.12 -10.68	41.56 2.92 -7.86	39.25 2.49 -8.13	35.80 2.38 -2.94
RUSSELL___1 23602	30.02 -1.02 -0.12	29.26 -1.09 0.00	28.36 -1.09 0.00	27.16 -1.13 0.00	27.74 -1.28 0.00	27.23 -1.13 -0.20	33.78 -0.60 -0.93	37.37 -0.78 -1.07	38.61 -1.43 -0.45	36.65 -1.50 -0.76	36.30 -1.48 -0.75	34.97 -1.51 -0.51	34.41 -1.56 -0.42	34.43 -1.53 -0.33	32.85 -1.35 -0.42	33.71 -1.06 -0.45	35.72 -1.06 -1.35	43.45 -0.99 -3.13	39.05 -1.01 -1.40	34.55 -0.75 -1.42	31.47 -0.65 -1.23	31.31 -0.37 -0.90	28.79 -0.77 -0.93	29.15 -1.68 -0.34
RUSSELL___2 23532	30.02 -1.02 -0.12	29.26 -1.09 0.00	28.36 -1.09 0.00	27.16 -1.13 0.00	27.74 -1.28 0.00	27.23 -1.13 -0.20	33.78 -0.60 -0.93	37.37 -0.78 -1.07	38.61 -1.43 -0.45	36.65 -1.50 -0.76	36.30 -1.48 -0.75	34.97 -1.51 -0.51	34.41 -1.56 -0.42	34.43 -1.53 -0.33	32.85 -1.35 -0.42	33.71 -1.06 -0.45	35.72 -1.06 -1.35	43.45 -0.99 -3.13	39.05 -1.01 -1.40	34.55 -0.75 -1.42	31.47 -0.65 -1.23	31.31 -0.37 -0.90	28.79 -0.77 -0.93	29.15 -1.68 -0.34
RUSSELL___3 23549	29.81 -1.24 -0.12	29.05 -1.31 0.00	28.18 -1.27 0.00	27.02 -1.27 0.00	27.59 -1.42 0.00	27.06 -1.29 -0.21	33.45 -0.94 -0.94	37.01 -1.15 -1.08	38.18 -1.86 -0.45	36.21 -1.94 -0.77	35.86 -1.93 -0.76	34.58 -1.91 -0.51	34.03 -1.96 -0.42	34.04 -1.92 -0.33	32.48 -1.72 -0.43	33.27 -1.51 -0.45	35.31 -1.49 -1.36	42.89 -1.57 -3.15	38.56 -1.51 -1.41	34.16 -1.15 -1.43	31.17 -0.96 -1.23	31.01 -0.68 -0.91	28.57 -1.00 -0.94	28.96 -1.86 -0.34

RUSSELL___4 23556	29.99 -1.05 -0.12	29.26 -1.09 0.00	28.36 -1.09 0.00	27.16 -1.13 0.00	27.74 -1.28 0.00	27.20 -1.15 -0.20	33.78 -0.60 -0.93	37.37 -0.78 -1.07	38.61 -1.43 -0.45	36.61 -1.53 -0.76	36.26 -1.52 -0.75	34.97 -1.51 -0.51	34.41 -1.56 -0.42	34.43 -1.53 -0.33	32.85 -1.35 -0.42	33.68 -1.10 -0.45	35.72 -1.06 -1.35	43.45 -0.99 -3.13	39.05 -1.01 -1.40	34.55 -0.75 -1.42	31.47 -0.65 -1.23	31.31 -0.37 -0.90	28.79 -0.77 -0.93	29.15 -1.68 -0.34
RUSSELL___STATION 23914	29.81 -1.24 -0.12	29.05 -1.31 0.00	28.18 -1.27 0.00	27.02 -1.27 0.00	27.59 -1.42 0.00	27.06 -1.29 -0.21	33.45 -0.94 -0.94	37.01 -1.15 -1.08	38.18 -1.86 -0.45	36.21 -1.94 -0.77	35.86 -1.93 -0.76	34.58 -1.91 -0.51	34.03 -1.96 -0.42	34.04 -1.92 -0.33	32.48 -1.72 -0.43	33.27 -1.51 -0.45	35.31 -1.49 -1.36	42.89 -1.57 -3.15	38.56 -1.51 -1.41	34.16 -1.15 -1.43	31.17 -0.96 -1.23	31.01 -0.68 -0.91	28.57 -1.00 -0.94	28.96 -1.86 -0.34
S SALMON___HYD 24043	30.47 -0.53 -0.07	29.77 -0.58 0.00	28.86 -0.59 0.00	27.70 -0.59 0.00	28.41 -0.61 0.00	27.70 -0.56 -0.12	33.61 -0.37 -0.53	37.32 -0.37 -0.61	39.34 -0.51 -0.27	37.31 -0.52 -0.45	36.96 -0.52 -0.45	35.85 -0.43 -0.30	35.31 -0.50 -0.25	35.26 -0.57 -0.20	33.45 -0.57 -0.25	34.01 -0.58 -0.27	35.67 -0.57 -0.80	42.84 -0.33 -1.86	39.03 -0.46 -0.83	34.25 -0.47 -0.85	31.25 -0.37 -0.73	30.98 -0.34 -0.54	28.76 -0.43 -0.55	30.20 -0.49 -0.20
SELKIRK___I 23801	33.79 1.58 -1.29	31.78 1.43 0.00	30.68 1.24 0.00	29.48 1.19 0.00	30.26 1.25 0.00	31.68 1.38 -2.15	44.73 1.44 -9.84	49.85 1.52 -11.25	46.23 1.74 -4.89	47.36 1.61 -8.37	46.85 1.59 -8.23	43.10 1.55 -5.57	41.66 1.49 -4.61	40.77 1.50 -3.65	39.83 1.42 -4.64	40.70 1.48 -4.89	51.73 1.52 -14.77	77.39 1.78 -34.30	55.70 1.66 -15.38	50.92 1.46 -15.59	45.70 1.36 -13.45	41.99 1.32 -9.89	40.16 1.29 -10.23	35.31 1.13 -3.70
SELKIRK___II 23799	33.67 1.45 -1.30	31.66 1.31 0.00	30.59 1.15 0.00	29.40 1.10 0.00	30.17 1.16 0.00	31.60 1.29 -2.15	44.69 1.37 -9.87	49.74 1.37 -11.28	46.08 1.58 -4.91	47.27 1.50 -8.39	46.76 1.48 -8.26	43.00 1.44 -5.59	41.57 1.39 -4.62	40.68 1.39 -3.66	39.74 1.32 -4.65	40.61 1.37 -4.91	51.63 1.38 -14.81	77.37 1.65 -34.40	55.63 1.55 -15.43	50.87 1.36 -15.63	45.65 1.27 -13.49	41.96 1.26 -9.92	40.24 1.35 -10.26	35.36 1.16 -3.71
SENECA OSWGO___HYD 24041	30.35 -0.65 -0.08	29.59 -0.76 0.00	28.68 -0.77 0.00	27.56 -0.74 0.00	28.23 -0.78 0.00	27.58 -0.70 -0.13	33.48 -0.57 -0.61	37.07 -0.70 -0.69	39.10 -0.79 -0.30	37.11 -0.79 -0.51	36.76 -0.78 -0.51	35.53 -0.79 -0.34	34.95 -0.89 -0.28	34.93 -0.93 -0.22	33.22 -0.84 -0.28	33.81 -0.82 -0.30	35.57 -0.78 -0.91	42.68 -0.74 -2.11	38.87 -0.73 -0.95	34.16 -0.68 -0.96	31.10 -0.62 -0.83	30.86 -0.52 -0.61	28.75 -0.52 -0.63	30.01 -0.70 -0.23
SENECA___ENERGY 23797	30.47 -0.59 -0.13	29.65 -0.70 0.00	28.77 -0.68 0.00	27.64 -0.65 0.00	28.26 -0.75 0.00	27.72 -0.65 -0.22	34.11 -0.33 -1.00	37.78 -0.44 -1.15	39.70 -0.40 -0.50	37.76 -0.49 -0.86	37.43 -0.44 -0.85	36.05 -0.50 -0.57	35.39 -0.64 -0.47	35.33 -0.68 -0.38	33.68 -0.57 -0.48	34.32 -0.51 -0.50	36.57 -0.39 -1.52	44.64 -0.21 -3.53	40.01 -0.23 -1.58	35.28 -0.20 -1.61	32.09 -0.19 -1.38	31.73 -0.06 -1.02	29.40 -0.29 -1.05	30.23 -0.64 -0.38
SHOEMAKER___GT 23640	34.41 2.54 -0.95	32.63 2.28 0.00	31.45 2.00 0.00	30.24 1.95 0.00	31.02 2.00 0.00	31.93 2.20 -1.58	43.84 3.14 -7.25	48.93 3.56 -8.28	47.20 4.00 -3.60	47.32 3.78 -6.16	46.83 3.74 -6.06	43.64 3.56 -4.10	42.44 3.48 -3.40	41.81 3.49 -2.69	40.53 3.34 -3.41	41.40 3.47 -3.60	50.00 3.69 -10.88	70.91 4.34 -25.26	54.01 4.02 -11.33	48.88 3.52 -11.48	43.89 3.09 -9.91	40.96 2.89 -7.29	38.58 2.41 -7.54	35.47 2.26 -2.73
SHOREHAM_IC_1 23715	35.99 4.02 -1.05	33.54 3.19 0.00	31.98 2.53 0.00	30.64 2.35 0.00	31.33 2.32 0.00	32.76 2.90 -1.71	46.31 4.98 -7.88	51.41 5.34 -8.99	49.50 5.98 -3.92	49.90 5.57 -6.94	55.22 5.26 -12.93	55.09 5.00 -14.11	50.81 4.98 -10.27	50.80 4.95 -10.22	48.92 4.76 -10.38	50.00 4.91 -10.77	59.81 5.07 -19.30	81.71 5.91 -34.49	69.08 5.53 -24.90	62.27 4.71 -23.68	57.93 4.17 -22.87	50.21 4.28 -15.16	41.82 3.95 -9.23	38.34 4.15 -3.71
SHOREHAM_IC_2 23716	35.99 4.02 -1.05	33.54 3.19 0.00	31.98 2.53 0.00	30.64 2.35 0.00	31.33 2.32 0.00	32.76 2.90 -1.71	46.31 4.98 -7.88	51.41 5.34 -8.99	49.50 5.98 -3.92	49.90 5.57 -6.94	55.22 5.26 -12.93	55.09 5.00 -14.11	50.81 4.98 -10.27	50.80 4.95 -10.22	48.92 4.76 -10.38	50.00 4.91 -10.77	59.81 5.07 -19.30	81.71 5.91 -34.49	69.08 5.53 -24.90	62.27 4.71 -23.68	57.93 4.17 -22.87	50.21 4.28 -15.16	41.82 3.95 -9.23	38.34 4.15 -3.71
SISSONVILLE___ 23735	29.93 -0.99 0.00	29.74 -0.61 0.00	29.03 -0.41 0.00	27.76 -0.54 0.00	28.52 -0.49 0.00	27.39 -0.76 0.00	32.44 -1.00 0.00	35.71 -1.37 0.00	38.09 -1.50 0.00	35.96 -1.42 0.00	35.73 -1.30 0.00	34.97 -1.01 0.00	35.06 -0.50 0.00	35.17 -0.46 0.00	33.20 -0.57 0.00	33.64 -0.69 0.00	34.09 -1.35 0.00	39.70 -1.61 0.00	37.15 -1.51 0.00	32.45 -1.42 0.00	29.53 -1.36 0.00	29.73 -1.05 0.00	27.83 -0.80 0.00	29.97 -0.52 0.00
SITHE_IND_GS1 24169	29.97 -1.02 -0.06	29.23 -1.12 0.00	28.33 -1.12 0.00	27.22 -1.08 0.00	27.91 -1.10 0.00	27.22 -1.04 -0.11	32.80 -1.14 -0.49	36.35 -1.30 -0.56	38.41 -1.43 -0.24	36.42 -1.38 -0.42	36.03 -1.41 -0.41	34.89 -1.37 -0.28	34.37 -1.42 -0.23	34.39 -1.43 -0.18	32.69 -1.32 -0.23	33.27 -1.30 -0.24	34.83 -1.35 -0.74	41.54 -1.49 -1.71	38.03 -1.39 -0.77	33.44 -1.22 -0.78	30.45 -1.11 -0.67	30.29 -0.98 -0.49	28.26 -0.89 -0.51	29.66 -1.01 -0.18
SITHE_IND_GS2 24170	29.97 -1.02 -0.06	29.23 -1.12 0.00	28.33 -1.12 0.00	27.22 -1.08 0.00	27.91 -1.10 0.00	27.22 -1.04 -0.11	32.80 -1.14 -0.49	36.35 -1.30 -0.56	38.41 -1.43 -0.24	36.42 -1.38 -0.42	36.03 -1.41 -0.41	34.89 -1.37 -0.28	34.37 -1.42 -0.23	34.39 -1.43 -0.18	32.69 -1.32 -0.23	33.27 -1.30 -0.24	34.83 -1.35 -0.74	41.54 -1.49 -1.71	38.03 -1.39 -0.77	33.44 -1.22 -0.78	30.45 -1.11 -0.67	30.29 -0.98 -0.49	28.26 -0.89 -0.51	29.66 -1.01 -0.18
SITHE_IND_GS3 24171	29.97 -1.02 -0.06	29.23 -1.12 0.00	28.33 -1.12 0.00	27.22 -1.08 0.00	27.91 -1.10 0.00	27.22 -1.04 -0.11	32.80 -1.14 -0.49	36.35 -1.30 -0.56	38.41 -1.43 -0.24	36.42 -1.38 -0.42	36.03 -1.41 -0.41	34.89 -1.37 -0.28	34.37 -1.42 -0.23	34.39 -1.43 -0.18	32.69 -1.32 -0.23	33.27 -1.30 -0.24	34.83 -1.35 -0.74	41.54 -1.49 -1.71	38.03 -1.39 -0.77	33.44 -1.22 -0.78	30.45 -1.11 -0.67	30.29 -0.98 -0.49	28.26 -0.89 -0.51	29.66 -1.01 -0.18
SITHE_IND_GS4 24172	29.97 -1.02 -0.06	29.23 -1.12 0.00	28.33 -1.12 0.00	27.22 -1.08 0.00	27.91 -1.10 0.00	27.22 -1.04 -0.11	32.80 -1.14 -0.49	36.35 -1.30 -0.56	38.41 -1.43 -0.24	36.42 -1.38 -0.42	36.03 -1.41 -0.41	34.89 -1.37 -0.28	34.37 -1.42 -0.23	34.39 -1.43 -0.18	32.69 -1.32 -0.23	33.27 -1.30 -0.24	34.83 -1.35 -0.74	41.54 -1.49 -1.71	38.03 -1.39 -0.77	33.44 -1.22 -0.78	30.45 -1.11 -0.67	30.29 -0.98 -0.49	28.26 -0.89 -0.51	29.66 -1.01 -0.18
SITHE___BATAVIA 24024	29.24 -1.82 -0.14	28.47 -1.88 0.00	27.71 -1.74 0.00	26.60 -1.70 0.00	27.07 -1.94 0.00	26.53 -1.86 -0.24	33.07 -1.47 -1.10	36.56 -1.78 -1.26	37.20 -2.93 -0.54	35.20 -3.10 -0.92	34.86 -3.07 -0.90	33.60 -2.99 -0.61	32.97 -3.09 -0.51	32.97 -3.06 -0.40	31.62 -2.67 -0.51	32.43 -2.44 -0.54	34.62 -2.45 -1.62	42.31 -2.77 -3.77	37.76 -2.59 -1.69	33.69 -1.90 -1.71	30.70 -1.67 -1.48	30.60 -1.26 -1.09	28.07 -1.69 -1.13	28.15 -2.74 -0.41

SITHE___INDEPEND 23800	29.97 -1.02 -0.06	29.23 -1.12 0.00	28.33 -1.12 0.00	27.22 -1.08 0.00	27.91 -1.10 0.00	27.22 -1.04 -0.11	32.80 -1.14 -0.49	36.35 -1.30 -0.56	38.41 -1.43 -0.24	36.42 -1.38 -0.42	36.03 -1.41 -0.41	34.89 -1.37 -0.28	34.37 -1.42 -0.23	34.39 -1.43 -0.18	32.69 -1.32 -0.23	33.27 -1.30 -0.24	34.83 -1.35 -0.74	41.54 -1.49 -1.71	38.03 -1.39 -0.77	33.44 -1.22 -0.78	30.45 -1.11 -0.67	30.29 -0.98 -0.49	28.26 -0.89 -0.51	29.66 -1.01 -0.18
SITHE___MASSENA 23902	30.18 -0.74 0.00	29.90 -0.46 0.00	29.18 -0.27 0.00	27.95 -0.34 0.00	28.70 -0.32 0.00	27.59 -0.56 0.00	32.48 -0.97 0.00	36.04 -1.04 0.00	38.48 -1.11 0.00	36.34 -1.05 0.00	36.10 -0.93 0.00	35.15 -0.83 0.00	34.99 -0.57 0.00	35.10 -0.53 0.00	33.17 -0.61 0.00	33.61 -0.72 0.00	34.52 -0.92 0.00	40.07 -1.24 0.00	37.57 -1.08 0.00	32.90 -0.98 0.00	29.96 -0.93 0.00	29.92 -0.86 0.00	27.97 -0.66 0.00	30.12 -0.37 0.00
SITHE___OGDNSBRG 24021	30.30 -0.62 0.00	30.11 -0.24 0.00	29.39 -0.06 0.00	28.12 -0.17 0.00	28.90 -0.12 0.00	27.73 -0.42 0.00	32.81 -0.64 0.00	36.41 -0.67 0.00	38.88 -0.71 0.00	36.67 -0.71 0.00	36.43 -0.59 0.00	35.58 -0.40 0.00	35.45 -0.11 0.00	35.56 -0.07 0.00	33.57 -0.20 0.00	33.99 -0.34 0.00	34.84 -0.60 0.00	40.57 -0.74 0.00	37.92 -0.73 0.00	33.17 -0.71 0.00	30.18 -0.71 0.00	30.13 -0.65 0.00	28.12 -0.52 0.00	30.36 -0.12 0.00
SITHE___STERLING 23777	31.32 0.40 0.00	30.78 0.42 0.00	29.80 0.35 0.00	28.63 0.34 0.00	29.36 0.35 0.00	28.49 0.34 0.00	34.35 0.90 0.00	38.16 1.08 0.00	40.66 1.07 0.00	38.36 0.97 0.00	37.99 0.96 0.00	36.98 1.01 0.00	36.48 0.92 0.00	36.52 0.89 0.00	34.62 0.84 0.00	35.22 0.89 0.00	36.36 0.92 0.00	42.72 1.40 0.00	39.78 1.12 0.00	34.76 0.88 0.00	31.63 0.74 0.00	31.49 0.71 0.00	29.09 0.46 0.00	30.88 0.40 0.00
SOUTH CAIRO___GT 23612	35.32 3.25 -1.15	33.39 3.04 0.00	32.21 2.77 0.00	30.92 2.63 0.00	31.74 2.73 0.00	32.96 2.90 -1.92	46.04 3.81 -8.78	51.31 4.19 -10.04	48.59 4.63 -4.37	49.22 4.37 -7.47	48.74 4.37 -7.35	45.16 4.21 -4.97	43.80 4.12 -4.11	42.98 4.10 -3.25	41.87 3.95 -4.14	42.78 4.09 -4.37	53.05 4.43 -13.18	77.29 5.37 -30.61	57.18 4.79 -13.73	51.92 4.13 -13.91	46.54 3.65 -12.00	43.05 3.45 -8.83	40.80 3.04 -9.13	36.50 2.71 -3.30
SOUTH HAMPTN___IC 23720	36.46 4.48 -1.05	33.93 3.58 0.00	32.36 2.92 0.00	31.01 2.72 0.00	31.68 2.67 0.00	33.13 3.27 -1.71	46.91 5.59 -7.88	52.08 6.01 -8.99	50.21 6.69 -3.92	50.57 6.24 -6.94	55.84 5.89 -12.92	55.69 5.61 -14.10	51.41 5.58 -10.26	51.40 5.56 -10.21	49.48 5.34 -10.37	50.58 5.49 -10.76	60.44 5.71 -19.30	82.54 6.73 -34.49	69.86 6.30 -24.90	62.94 5.39 -23.68	58.52 4.76 -22.87	50.76 4.83 -15.15	42.30 4.44 -9.23	38.80 4.60 -3.71
SOUTHOLD___IC 23719	38.06 6.09 -1.05	35.39 5.04 0.00	33.71 4.27 0.00	32.28 3.99 0.00	32.96 3.95 0.00	34.39 4.53 -1.71	48.81 7.49 -7.88	54.23 8.16 -8.99	52.47 8.95 -3.92	52.70 8.37 -6.94	57.99 8.03 -12.92	57.82 7.74 -14.11	53.40 7.57 -10.27	53.50 7.66 -10.21	51.44 7.30 -10.37	52.64 7.55 -10.76	62.92 8.19 -19.30	85.55 9.75 -34.49	72.48 8.93 -24.90	65.21 7.66 -23.68	60.43 6.67 -22.87	52.64 6.71 -15.15	43.85 5.98 -9.23	40.32 6.13 -3.71
ST LAWRENCE____ 23600	30.12 -0.80 0.00	29.80 -0.55 0.00	29.06 -0.38 0.00	27.87 -0.42 0.00	28.61 -0.41 0.00	27.53 -0.62 0.00	32.38 -1.07 0.00	35.93 -1.15 0.00	38.37 -1.23 0.00	36.23 -1.16 0.00	35.95 -1.07 0.00	35.01 -0.97 0.00	34.78 -0.78 0.00	34.88 -0.75 0.00	33.00 -0.78 0.00	33.44 -0.89 0.00	34.41 -1.03 0.00	39.95 -1.36 0.00	37.46 -1.20 0.00	32.79 -1.08 0.00	29.90 -0.99 0.00	29.82 -0.95 0.00	27.89 -0.74 0.00	30.03 -0.46 0.00
STATION 5_MISC_HYD 23604	29.22 -1.82 -0.12	28.44 -1.91 0.00	27.53 -1.91 0.00	26.37 -1.92 0.00	26.95 -2.06 0.00	26.47 -1.89 -0.20	32.87 -1.51 -0.93	36.51 -1.63 -1.06	37.66 -2.38 -0.45	35.79 -2.36 -0.76	35.52 -2.26 -0.75	34.25 -2.23 -0.51	33.70 -2.28 -0.42	33.68 -2.28 -0.33	32.10 -2.09 -0.42	32.85 -1.92 -0.45	34.94 -1.84 -1.34	42.70 -1.74 -3.12	38.36 -1.70 -1.40	33.94 -1.36 -1.42	30.88 -1.24 -1.22	30.63 -1.05 -0.90	28.10 -1.46 -0.93	28.38 -2.44 -0.34
STEEL___WIND 323596	28.74 -2.35 -0.17	27.95 -2.40 0.00	27.24 -2.21 0.00	26.20 -2.09 0.00	26.61 -2.41 0.00	26.07 -2.36 -0.28	32.57 -2.17 -1.30	35.93 -2.63 -1.49	36.32 -3.92 -0.65	34.46 -4.04 -1.11	34.12 -4.00 -1.09	32.83 -3.89 -0.74	32.15 -4.02 -0.61	32.12 -3.99 -0.48	30.88 -3.51 -0.61	31.65 -3.33 -0.65	34.03 -3.37 -1.96	41.81 -4.05 -4.54	37.02 -3.67 -2.04	33.23 -2.71 -2.06	30.26 -2.41 -1.78	30.12 -1.97 -1.31	27.67 -2.32 -1.36	27.65 -3.32 -0.49
STEBEN_REC_LFGE 323667	30.37 -0.77 -0.23	29.59 -0.76 0.00	28.83 -0.62 0.00	27.81 -0.48 0.00	28.38 -0.64 0.00	28.02 -0.51 -0.38	35.34 0.17 -1.72	38.94 -0.11 -1.97	39.65 -0.83 -0.89	37.82 -1.08 -1.52	37.42 -1.11 -1.50	35.81 -1.19 -1.02	34.98 -1.42 -0.84	34.80 -1.50 -0.66	33.34 -1.28 -0.84	34.16 -1.06 -0.89	37.28 -0.85 -2.69	46.82 -0.74 -6.25	40.88 -0.58 -2.80	36.35 -0.37 -2.84	32.82 -0.53 -2.45	32.18 -0.40 -1.80	29.75 -0.74 -1.86	29.73 -1.43 -0.67
STONY___BROOK 24151	36.30 4.33 -1.05	33.84 3.49 0.00	32.30 2.86 0.00	30.95 2.66 0.00	31.65 2.64 0.00	33.07 3.21 -1.71	46.61 5.28 -7.88	51.89 5.82 -8.99	49.97 6.45 -3.92	50.38 6.06 -6.94	55.75 5.78 -12.94	55.61 5.50 -14.12	51.25 5.40 -10.29	51.28 5.42 -10.23	49.37 5.20 -10.39	50.47 5.36 -10.78	60.31 5.56 -19.31	82.25 6.44 -34.49	69.63 6.07 -24.90	62.85 5.28 -23.69	58.44 4.66 -22.88	50.60 4.65 -15.18	42.05 4.18 -9.24	38.49 4.30 -3.71
STURGEON_POOL_HYD 23609	35.48 3.49 -1.06	33.48 3.13 0.00	32.27 2.83 0.00	30.98 2.69 0.00	31.83 2.81 0.00	32.92 3.01 -1.76	45.62 4.11 -8.06	50.86 4.56 -9.22	48.67 5.07 -4.01	49.10 4.86 -6.85	48.62 4.85 -6.75	45.15 4.61 -4.56	43.92 4.59 -3.78	43.21 4.60 -2.99	41.90 4.32 -3.80	42.83 4.50 -4.01	52.43 4.89 -12.10	75.20 5.78 -28.10	56.56 5.30 -12.60	51.26 4.61 -12.77	45.93 4.02 -11.02	42.64 3.75 -8.11	40.25 3.24 -8.39	36.57 3.05 -3.03
SYRACUSE___ENERGY_ST1 323597	30.68 -0.34 -0.10	29.90 -0.46 0.00	28.97 -0.47 0.00	27.84 -0.45 0.00	28.52 -0.49 0.00	27.90 -0.42 -0.17	34.02 -0.20 -0.77	37.71 -0.26 -0.88	39.66 -0.32 -0.39	37.71 -0.34 -0.66	37.34 -0.33 -0.65	36.06 -0.36 -0.44	35.46 -0.46 -0.36	35.42 -0.50 -0.29	33.70 -0.44 -0.37	34.30 -0.41 -0.39	36.25 -0.35 -1.16	43.81 -0.21 -2.70	39.63 -0.23 -1.21	34.87 -0.24 -1.23	31.73 -0.22 -1.06	31.40 -0.15 -0.78	29.24 -0.20 -0.81	30.38 -0.40 -0.29
SYRACUSE___ENERGY_ST2 323598	30.68 -0.34 -0.10	29.90 -0.46 0.00	28.97 -0.47 0.00	27.84 -0.45 0.00	28.52 -0.49 0.00	27.90 -0.42 -0.17	34.02 -0.20 -0.77	37.71 -0.26 -0.88	39.66 -0.32 -0.39	37.71 -0.34 -0.66	37.34 -0.33 -0.65	36.06 -0.36 -0.44	35.46 -0.46 -0.36	35.42 -0.50 -0.29	33.70 -0.44 -0.37	34.30 -0.41 -0.39	36.25 -0.35 -1.16	43.81 -0.21 -2.70	39.63 -0.23 -1.21	34.87 -0.24 -1.23	31.73 -0.22 -1.06	31.40 -0.15 -0.78	29.24 -0.20 -0.81	30.38 -0.40 -0.29
SYRACUSE___POWER 24017	30.75 -0.28 -0.10	29.96 -0.39 0.00	29.03 -0.41 0.00	27.90 -0.40 0.00	28.58 -0.44 0.00	27.98 -0.34 -0.17	34.13 -0.10 -0.79	37.83 -0.15 -0.90	39.79 -0.20 -0.39	37.83 -0.22 -0.67	37.46 -0.22 -0.66	36.13 -0.29 -0.45	35.54 -0.39 -0.37	35.53 -0.39 -0.29	33.81 -0.34 -0.37	34.41 -0.31 -0.39	36.37 -0.25 -1.18	43.97 -0.08 -2.74	39.77 -0.12 -1.23	34.99 -0.14 -1.25	31.81 -0.15 -1.08	31.48 -0.09 -0.79	29.28 -0.17 -0.82	30.45 -0.34 -0.30

UNION___PROCESSING_DRP 323587	29.59 -1.45 -0.13	28.86 -1.49 0.00	28.00 -1.44 0.00	26.88 -1.41 0.00	27.45 -1.57 0.00	26.89 -1.46 -0.21	33.16 -1.24 -0.95	36.65 -1.52 -1.09	37.79 -2.26 -0.45	35.84 -2.32 -0.77	35.49 -2.30 -0.76	34.26 -2.23 -0.52	33.67 -2.31 -0.43	33.69 -2.28 -0.34	32.18 -2.03 -0.43	32.93 -1.85 -0.45	34.93 -1.88 -1.37	42.42 -2.07 -3.17	38.15 -1.93 -1.42	33.79 -1.52 -1.44	30.87 -1.27 -1.24	30.71 -0.98 -0.92	28.32 -1.26 -0.95	28.82 -2.01 -0.34
UPPER HUDSON___HYD 24058	33.02 0.74 -1.36	31.02 0.67 0.00	29.97 0.53 0.00	28.80 0.51 0.00	29.68 0.67 0.00	31.31 0.90 -2.26	45.06 1.27 -10.35	50.35 1.45 -11.82	46.16 1.43 -5.14	47.45 1.27 -8.79	46.94 1.26 -8.65	43.06 1.22 -5.86	41.54 1.14 -4.84	40.64 1.18 -3.83	39.70 1.05 -4.87	40.50 1.03 -5.14	51.99 1.03 -15.52	78.93 1.57 -36.05	56.21 1.39 -16.17	51.38 1.12 -16.38	45.98 0.96 -14.13	42.01 0.83 -10.40	40.10 0.72 -10.76	34.59 0.21 -3.89
UPPER RAQUET___HYD 24056	29.93 -0.99 0.00	29.74 -0.61 0.00	29.03 -0.41 0.00	27.76 -0.54 0.00	28.52 -0.49 0.00	27.39 -0.76 0.00	32.44 -1.00 0.00	35.71 -1.37 0.00	38.09 -1.50 0.00	35.96 -1.42 0.00	35.73 -1.30 0.00	34.97 -1.01 0.00	35.06 -0.50 0.00	35.17 -0.46 0.00	33.20 -0.57 0.00	33.64 -0.69 0.00	34.09 -1.35 0.00	39.70 -1.61 0.00	37.15 -1.51 0.00	32.45 -1.42 0.00	29.53 -1.36 0.00	29.73 -1.05 0.00	27.83 -0.80 0.00	29.97 -0.52 0.00
VISCHER___FERRY HYD 24020	34.49 2.26 -1.31	32.48 2.12 0.00	31.33 1.88 0.00	30.10 1.81 0.00	30.93 1.91 0.00	32.38 2.05 -2.17	45.66 2.24 -9.97	50.85 2.37 -11.39	47.12 2.57 -4.96	48.25 2.39 -8.47	47.73 2.37 -8.34	43.96 2.34 -5.64	42.50 2.28 -4.67	41.64 2.32 -3.69	40.67 2.20 -4.70	41.52 2.23 -4.96	52.63 2.23 -14.96	78.78 2.73 -34.74	56.75 2.51 -15.58	51.83 2.17 -15.79	46.55 2.04 -13.62	42.83 2.03 -10.02	41.03 2.03 -10.37	36.03 1.80 -3.75
WADING RIVER_IC_1 23522	35.99 4.02 -1.05	33.51 3.16 0.00	31.95 2.50 0.00	30.61 2.32 0.00	31.31 2.29 0.00	32.73 2.87 -1.71	46.31 4.98 -7.88	51.37 5.30 -8.99	49.46 5.94 -3.92	49.86 5.53 -6.94	55.17 5.22 -12.92	55.04 4.96 -14.10	50.76 4.94 -10.26	50.79 4.95 -10.20	48.90 4.76 -10.36	49.99 4.91 -10.75	59.80 5.07 -19.30	81.71 5.91 -34.49	69.08 5.53 -24.90	62.23 4.68 -23.68	57.89 4.14 -22.86	50.17 4.25 -15.14	41.81 3.95 -9.23	38.31 4.12 -3.71
WADING RIVER_IC_2 23547	35.99 4.02 -1.05	33.51 3.16 0.00	31.95 2.50 0.00	30.61 2.32 0.00	31.31 2.29 0.00	32.73 2.87 -1.71	46.31 4.98 -7.88	51.37 5.30 -8.99	49.46 5.94 -3.92	49.86 5.53 -6.94	55.17 5.22 -12.92	55.04 4.96 -14.10	50.76 4.94 -10.26	50.79 4.95 -10.20	48.90 4.76 -10.36	49.99 4.91 -10.75	59.80 5.07 -19.30	81.71 5.91 -34.49	69.08 5.53 -24.90	62.23 4.68 -23.68	57.89 4.14 -22.86	50.17 4.25 -15.14	41.81 3.95 -9.23	38.31 4.12 -3.71
WADING RIVER_IC_3 23601	35.99 4.02 -1.05	33.51 3.16 0.00	31.95 2.50 0.00	30.61 2.32 0.00	31.31 2.29 0.00	32.73 2.87 -1.71	46.31 4.98 -7.88	51.37 5.30 -8.99	49.46 5.94 -3.92	49.86 5.53 -6.94	55.17 5.22 -12.92	55.04 4.96 -14.10	50.76 4.94 -10.26	50.79 4.95 -10.20	48.90 4.76 -10.36	49.99 4.91 -10.75	59.80 5.07 -19.30	81.71 5.91 -34.49	69.08 5.53 -24.90	62.23 4.68 -23.68	57.89 4.14 -22.86	50.17 4.25 -15.14	41.81 3.95 -9.23	38.31 4.12 -3.71
WALDEN___HYDRO 24148	34.68 2.75 -1.01	32.81 2.46 0.00	31.59 2.15 0.00	30.39 2.09 0.00	31.16 2.15 0.00	32.22 2.39 -1.67	44.46 3.34 -7.67	49.48 3.63 -8.77	47.48 4.08 -3.81	47.79 3.89 -6.52	47.30 3.85 -6.42	43.99 3.67 -4.34	42.78 3.63 -3.59	42.07 3.60 -2.84	40.84 3.45 -3.61	41.71 3.57 -3.81	50.74 3.79 -11.51	72.55 4.50 -26.74	54.78 4.14 -11.99	49.65 3.62 -12.15	44.59 3.21 -10.48	41.51 3.02 -7.71	39.16 2.55 -7.98	35.87 2.50 -2.88
WARRENSBURG___ 23737	32.81 0.53 -1.36	30.78 0.42 0.00	29.77 0.32 0.00	28.60 0.31 0.00	29.45 0.44 0.00	31.11 0.70 -2.26	44.86 1.07 -10.35	50.13 1.22 -11.82	45.96 1.23 -5.14	47.22 1.05 -8.79	46.75 1.07 -8.65	42.88 1.04 -5.86	41.33 0.92 -4.84	40.42 0.96 -3.83	39.49 0.84 -4.87	40.29 0.82 -5.14	51.78 0.82 -15.52	78.72 1.36 -36.05	56.02 1.20 -16.17	51.21 0.95 -16.38	45.83 0.80 -14.13	41.85 0.68 -10.40	39.96 0.57 -10.76	34.44 0.06 -3.89
WATERSIDE___6 8 9 23538	35.37 3.40 -1.05	33.49 3.13 -0.01	32.19 2.74 -0.01	30.99 2.69 -0.01	31.78 2.76 -0.01	32.91 3.04 -1.72	74.40 4.45 -36.50	70.03 4.78 -28.17	83.02 5.38 -38.04	87.32 5.08 -44.86	87.14 5.04 -45.08	87.99 4.82 -47.19	84.83 4.73 -44.54	85.07 4.74 -44.70	84.92 4.53 -46.62	84.73 4.63 -45.77	88.90 4.93 -48.54	89.86 5.49 -43.06	93.48 5.26 -49.57	87.16 4.68 -48.60	85.81 4.20 -50.72	77.50 3.94 -42.78	63.71 3.26 -31.81	66.21 3.20 -32.52
WDELAWARE___HYD 323627	34.04 2.23 -0.89	32.38 2.03 0.00	31.21 1.77 0.00	29.99 1.70 0.00	30.76 1.74 0.00	31.52 1.89 -1.48	43.05 2.81 -6.80	48.04 3.19 -7.77	46.54 3.56 -3.38	46.53 3.36 -5.78	46.08 3.37 -5.69	43.03 3.20 -3.85	41.87 3.13 -3.18	41.32 3.17 -2.52	39.99 3.01 -3.20	40.87 3.16 -3.38	49.08 3.44 -10.20	69.18 4.17 -23.70	53.03 3.75 -10.63	47.90 3.25 -10.77	43.02 2.84 -9.29	40.23 2.62 -6.84	37.82 2.12 -7.07	34.99 1.95 -2.56
WEST BABYLON___IC 23714	36.46 4.48 -1.05	34.05 3.70 0.00	32.51 3.06 0.00	31.15 2.86 0.00	31.89 2.87 0.00	33.27 3.41 -1.71	46.74 5.42 -7.88	52.12 6.04 -8.99	50.21 6.69 -3.93	50.57 6.24 -6.95	56.73 6.04 -13.66	56.62 5.79 -14.85	52.44 5.65 -11.22	52.46 5.67 -11.17	50.53 5.40 -11.35	51.58 5.56 -11.69	61.13 5.88 -19.81	82.62 6.82 -34.49	70.13 6.42 -25.06	63.67 5.62 -24.17	59.36 5.00 -23.46	51.72 4.80 -16.14	42.31 4.18 -9.50	38.43 4.24 -3.71
WEST CANADA___HYD 24049	31.08 0.19 0.03	30.50 0.15 0.00	29.56 0.12 0.00	28.43 0.14 0.00	29.16 0.15 0.00	28.27 0.17 0.05	33.53 0.30 0.22	37.17 0.33 0.25	39.84 0.36 0.11	37.54 0.34 0.18	37.18 0.33 0.18	36.18 0.32 0.12	35.74 0.28 0.10	35.84 0.29 0.08	33.94 0.27 0.10	34.49 0.27 0.11	35.40 0.28 0.33	40.93 0.37 0.76	38.62 0.31 0.34	33.80 0.27 0.34	30.84 0.25 0.30	30.77 0.22 0.22	28.55 0.14 0.23	30.49 0.09 0.08
WESTERN_NY_WIND 24143	29.21 -1.86 -0.15	28.44 -1.91 0.00	27.68 -1.77 0.00	26.57 -1.73 0.00	27.04 -1.97 0.00	26.51 -1.89 -0.24	33.05 -1.51 -1.11	36.54 -1.82 -1.27	37.13 -3.01 -0.55	35.18 -3.14 -0.93	34.80 -3.15 -0.92	33.58 -3.02 -0.62	32.91 -3.16 -0.51	32.94 -3.10 -0.41	31.56 -2.74 -0.52	32.40 -2.47 -0.55	34.57 -2.52 -1.65	42.29 -2.85 -3.83	37.71 -2.67 -1.72	33.65 -1.96 -1.74	30.66 -1.73 -1.50	30.59 -1.29 -1.10	28.06 -1.72 -1.14	28.12 -2.77 -0.41
WESTOVER___LESR 323668	31.51 0.25 -0.34	30.47 0.12 0.00	29.50 0.06 0.00	28.41 0.11 0.00	29.04 0.03 0.00	28.82 0.11 -0.56	36.59 0.57 -2.58	40.51 0.48 -2.95	41.24 0.36 -1.29	39.85 0.26 -2.20	39.45 0.26 -2.17	37.62 0.18 -1.47	36.81 0.04 -1.21	36.63 0.04 -0.96	35.10 0.10 -1.22	35.79 0.17 -1.29	39.57 0.25 -3.89	50.71 0.37 -9.03	43.05 0.35 -4.05	38.35 0.37 -4.10	34.74 0.31 -3.54	33.75 0.37 -2.60	31.47 0.14 -2.69	31.40 -0.06 -0.97
WETHRSFD_WT_PWR 323626	29.38 -1.73 -0.19	28.62 -1.73 0.00	27.85 -1.59 0.00	26.79 -1.50 0.00	27.24 -1.77 0.00	26.78 -1.69 -0.32	33.49 -1.40 -1.45	36.89 -1.85 -1.66	37.40 -2.93 -0.74	35.59 -3.07 -1.27	35.24 -3.04 -1.25	33.87 -2.95 -0.84	33.13 -3.13 -0.70	33.08 -3.10 -0.55	31.74 -2.74 -0.70	32.53 -2.54 -0.74	35.12 -2.55 -2.24	43.53 -2.97 -5.19	38.28 -2.71 -2.33	34.24 -2.00 -2.36	31.14 -1.79 -2.04	30.83 -1.45 -1.50	28.44 -1.75 -1.55	28.48 -2.56 -0.56

YORK____WARBASSE 23770	35.39	33.45	32.19	30.99	31.78	32.88	102.97	81.86	111.44	119.55	118.96	121.49	114.21	114.87	114.41	113.93	118.32	105.56	130.68	119.13	121.03	112.26	87.23	95.64
	3.40	3.10	2.74	2.69	2.76	3.01	4.48	4.75	5.34	5.08	5.00	4.78	4.69	4.70	4.46	4.60	4.93	5.58	5.30	4.74	4.23	3.94	3.24	3.17
	-1.06	-0.01	-0.01	-0.01	-0.01	-1.72	-65.05	-40.03	-66.50	-77.08	-76.94	-80.73	-73.96	-74.53	-76.17	-75.00	-77.96	-58.67	-86.73	-80.51	-85.90	-77.54	-55.37	-61.98