

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

02/12/2011

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	49.04 4.11 -6.18	43.94 3.70 -2.88	42.58 3.62 -1.64	42.09 3.62 -1.11	40.90 3.58 0.00	42.23 3.75 -1.01	45.89 3.89 -4.64	44.54 4.19 -3.24	47.92 4.56 -5.33	51.83 4.76 -7.09	52.96 5.03 -5.34	53.85 4.36 -11.94	49.26 4.39 -7.31	44.73 4.45 -2.26	43.10 4.23 -1.47	43.18 4.23 -1.52	44.97 4.39 -3.07	68.02 4.48 -25.91	71.71 4.86 -24.22	62.47 4.65 -18.09	52.89 4.48 -10.78	47.33 4.62 -3.18	44.29 4.05 -2.77	45.35 3.42 -4.76
74TH STREET_GT_1 24260	49.12 4.19 -6.18	43.97 3.74 -2.88	42.62 3.66 -1.64	42.13 3.66 -1.11	40.94 3.62 0.00	42.27 3.79 -1.01	45.93 3.92 -4.64	44.62 4.27 -3.24	47.97 4.60 -5.33	51.87 4.80 -7.09	53.04 5.11 -5.34	53.92 4.43 -11.94	49.33 4.47 -7.31	44.77 4.49 -2.26	43.14 4.26 -1.47	43.26 4.31 -1.52	45.01 4.43 -3.07	68.06 4.52 -25.92	71.75 4.90 -24.22	62.55 4.73 -18.09	52.93 4.52 -10.78	47.41 4.70 -3.18	44.37 4.12 -2.77	45.38 3.46 -4.76
74TH STREET_GT_2 24261	49.12 4.19 -6.18	43.97 3.74 -2.88	42.62 3.66 -1.64	42.13 3.66 -1.11	40.94 3.62 0.00	42.27 3.79 -1.01	45.93 3.92 -4.64	44.62 4.27 -3.24	47.97 4.60 -5.33	51.87 4.80 -7.09	53.04 5.11 -5.34	53.92 4.43 -11.94	49.33 4.47 -7.31	44.77 4.49 -2.26	43.14 4.26 -1.47	43.26 4.31 -1.52	45.01 4.43 -3.07	68.06 4.52 -25.92	71.75 4.90 -24.22	62.55 4.73 -18.09	52.93 4.52 -10.78	47.41 4.70 -3.18	44.37 4.12 -2.77	45.38 3.46 -4.76
ADK HUDSON___FALLS 24011	49.57 2.60 -8.23	43.73 2.54 -3.83	42.15 2.65 -2.18	41.53 2.69 -1.48	39.97 2.65 0.00	41.59 2.77 -1.34	46.26 2.73 -6.18	44.18 2.75 -4.33	48.03 2.89 -7.11	52.57 3.12 -9.47	53.00 3.28 -7.13	56.13 2.63 -15.95	49.87 2.55 -9.77	43.25 2.21 -3.02	41.72 2.36 -1.97	41.82 2.36 -2.03	43.93 2.33 -4.10	74.41 2.18 -34.60	77.75 2.90 -32.22	66.62 2.82 -24.06	54.83 2.86 -14.35	46.76 3.00 -4.23	43.86 2.70 -3.69	45.91 2.42 -6.33
ADK RESOURCE___RCVRY 23798	49.80 3.02 -8.03	44.09 2.99 -3.74	42.55 3.10 -2.13	41.94 3.14 -1.44	40.46 3.13 0.00	42.19 3.41 -1.31	46.79 3.40 -6.03	44.93 3.60 -4.22	48.50 3.54 -6.93	52.93 3.72 -9.23	53.46 3.92 -6.95	56.47 3.38 -15.54	50.41 3.34 -9.52	44.09 3.12 -2.95	42.53 3.22 -1.92	42.63 3.22 -1.97	44.69 3.19 -3.99	74.47 3.12 -33.72	77.79 3.71 -31.46	66.84 3.62 -23.49	55.06 3.42 -14.00	47.33 3.68 -4.13	44.33 3.26 -3.60	46.21 2.86 -6.18
ADK S GLENS___FALLS 24028	49.57 2.60 -8.23	43.73 2.54 -3.83	42.15 2.65 -2.18	41.53 2.69 -1.48	39.97 2.65 0.00	41.59 2.77 -1.34	46.26 2.73 -6.18	44.18 2.75 -4.33	48.03 2.89 -7.11	52.57 3.12 -9.47	53.00 3.28 -7.13	56.13 2.63 -15.95	49.87 2.55 -9.77	43.25 2.21 -3.02	41.72 2.36 -1.97	41.82 2.36 -2.03	43.93 2.33 -4.10	74.41 2.18 -34.60	77.75 2.90 -32.22	66.62 2.82 -24.06	54.83 2.86 -14.35	46.76 3.00 -4.23	43.86 2.70 -3.69	45.91 2.42 -6.33
ADK_NYS___DAM 23527	49.14 2.56 -7.83	43.51 2.50 -3.65	41.97 2.58 -2.08	41.34 2.58 -1.40	39.90 2.58 0.00	41.52 2.77 -1.27	45.93 2.69 -5.88	43.53 2.56 -3.87	46.97 2.59 -6.35	51.12 2.68 -8.46	51.81 2.85 -6.37	54.31 2.52 -14.25	48.83 2.55 -8.72	43.27 2.55 -2.70	41.66 2.51 -1.76	41.75 2.51 -1.81	43.68 2.51 -3.66	71.09 2.56 -30.90	76.42 3.11 -30.68	65.58 2.94 -22.91	54.00 2.71 -13.66	46.52 2.96 -4.03	43.79 2.81 -3.51	45.61 2.42 -6.02
AIR_PRODUCTS___DRP 24190	48.54 1.74 -8.04	42.82 1.72 -3.74	41.17 1.72 -2.13	40.56 1.76 -1.44	39.04 1.72 0.00	40.32 1.54 -1.31	44.71 1.31 -6.04	42.82 1.48 -4.23	46.50 1.52 -6.94	50.83 1.60 -9.25	51.26 1.70 -6.96	54.63 1.50 -15.58	48.59 1.50 -9.54	42.53 1.56 -2.95	40.89 1.57 -1.92	40.99 1.57 -1.98	43.01 1.50 -4.00	72.92 1.51 -33.78	75.84 1.71 -31.51	64.85 1.59 -23.53	53.16 1.51 -14.03	45.25 1.58 -4.14	42.65 1.57 -3.60	44.66 1.30 -6.19
ALBANY___1 23571	48.54 1.74 -8.04	42.82 1.72 -3.74	41.17 1.72 -2.13	40.56 1.76 -1.44	39.04 1.72 0.00	40.32 1.54 -1.31	44.71 1.31 -6.04	42.82 1.48 -4.23	46.50 1.52 -6.94	50.83 1.60 -9.25	51.26 1.70 -6.96	54.63 1.50 -15.58	48.59 1.50 -9.54	42.53 1.56 -2.95	40.89 1.57 -1.92	40.99 1.57 -1.98	43.01 1.50 -4.00	72.92 1.51 -33.78	75.84 1.71 -31.51	64.85 1.59 -23.53	53.16 1.51 -14.03	45.25 1.58 -4.14	42.65 1.57 -3.60	44.66 1.30 -6.19
ALBANY___2 23572	48.54 1.74 -8.04	42.82 1.72 -3.74	41.17 1.72 -2.13	40.56 1.76 -1.44	39.04 1.72 0.00	40.32 1.54 -1.31	44.71 1.31 -6.04	42.82 1.48 -4.23	46.50 1.52 -6.94	50.83 1.60 -9.25	51.26 1.70 -6.96	54.63 1.50 -15.58	48.59 1.50 -9.54	42.53 1.56 -2.95	40.89 1.57 -1.92	40.99 1.57 -1.98	43.01 1.50 -4.00	72.92 1.51 -33.78	75.84 1.71 -31.51	64.85 1.59 -23.53	53.16 1.51 -14.03	45.25 1.58 -4.14	42.65 1.57 -3.60	44.66 1.30 -6.19
ALBANY___3 23573	48.54 1.74 -8.04	42.82 1.72 -3.74	41.17 1.72 -2.13	40.56 1.76 -1.44	39.04 1.72 0.00	40.32 1.54 -1.31	44.71 1.31 -6.04	42.82 1.48 -4.23	46.50 1.52 -6.94	50.83 1.60 -9.25	51.26 1.70 -6.96	54.63 1.50 -15.58	48.59 1.50 -9.54	42.53 1.56 -2.95	40.89 1.57 -1.92	40.99 1.57 -1.98	43.01 1.50 -4.00	72.92 1.51 -33.78	75.84 1.71 -31.51	64.85 1.59 -23.53	53.16 1.51 -14.03	45.25 1.58 -4.14	42.65 1.57 -3.60	44.66 1.30 -6.19
ALBANY___4 23574	48.54 1.74 -8.04	42.82 1.72 -3.74	41.17 1.72 -2.13	40.56 1.76 -1.44	39.04 1.72 0.00	40.32 1.54 -1.31	44.71 1.31 -6.04	42.82 1.48 -4.23	46.50 1.52 -6.94	50.83 1.60 -9.25	51.26 1.70 -6.96	54.63 1.50 -15.58	48.59 1.50 -9.54	42.53 1.56 -2.95	40.89 1.57 -1.92	40.99 1.57 -1.98	43.01 1.50 -4.00	72.92 1.51 -33.78	75.84 1.71 -31.51	64.85 1.59 -23.53	53.16 1.51 -14.03	45.25 1.58 -4.14	42.65 1.57 -3.60	44.66 1.30 -6.19

ALBANY___LFGE 323615	48.97 2.02 -8.21	43.16 1.98 -3.82	41.51 2.02 -2.18	40.85 2.02 -1.47	39.30 1.98 0.00	40.69 1.87 -1.34	45.20 1.68 -6.16	43.24 1.82 -4.31	47.02 1.90 -7.08	51.46 2.04 -9.44	51.87 2.17 -7.10	55.33 1.88 -15.90	49.16 1.88 -9.73	42.94 1.90 -3.01	41.31 1.94 -1.96	41.40 1.95 -2.02	43.51 1.91 -4.08	73.99 1.88 -34.48	76.91 2.13 -32.15	65.77 2.03 -24.01	53.82 1.88 -14.31	45.73 1.98 -4.23	43.10 1.95 -3.68	45.16 1.67 -6.31
ALCOA_RYNLDS___DRP 24188	37.74 -1.01 0.00	36.43 -0.93 0.00	36.31 -1.01 0.00	36.35 -1.01 0.00	36.28 -1.04 0.00	36.46 -1.01 0.00	36.46 -0.90 0.00	35.85 -1.26 0.00	36.74 -1.29 0.00	38.46 -1.52 0.00	40.98 -1.62 0.00	36.50 -1.05 0.00	36.57 -0.98 0.00	37.15 -0.87 0.00	36.58 -0.82 0.00	36.54 -0.90 0.00	36.46 -1.05 0.00	36.42 -1.20 0.00	40.84 -1.79 0.00	38.30 -1.43 0.00	36.42 -1.20 0.00	38.26 -1.26 0.00	36.39 -1.09 0.00	36.58 -0.59 0.00
ALLEGHENY___COGEN 23514	40.35 0.58 -1.01	38.17 0.34 -0.47	37.78 0.19 -0.27	37.84 0.30 -0.18	37.73 0.41 0.00	38.31 0.67 -0.16	38.49 0.37 -0.76	38.27 0.63 -0.53	40.20 1.29 -0.87	42.54 1.40 -1.16	44.96 1.49 -0.87	40.63 1.13 -1.96	39.84 1.09 -1.20	39.15 0.76 -0.37	38.42 0.79 -0.24	38.47 0.79 -0.25	38.80 0.79 -0.50	43.00 1.13 -4.24	47.74 1.15 -3.97	44.12 1.43 -2.96	40.41 1.02 -1.77	40.88 0.83 -0.52	38.00 0.07 -0.45	37.69 -0.26 -0.78
ALTONA_WT_PWR 323606	38.44 -0.31 0.00	37.06 -0.30 0.00	36.87 -0.45 0.00	36.95 -0.41 0.00	36.87 -0.45 0.00	37.14 -0.34 0.00	37.25 -0.11 0.00	36.66 -0.45 0.00	37.46 -0.57 0.00	39.50 -0.48 0.00	42.13 -0.47 0.00	37.25 -0.30 0.00	37.29 -0.26 0.00	37.76 -0.27 0.00	37.17 -0.22 0.00	37.17 -0.26 0.00	37.14 -0.38 0.00	37.14 -0.49 0.00	42.07 -0.55 0.00	39.17 -0.56 0.00	37.10 -0.53 0.00	39.05 -0.47 0.00	36.99 -0.49 0.00	37.21 0.04 0.00
AMERICAN_REF_FUEL 24010	37.94 -1.74 -0.93	35.93 -1.87 -0.43	35.52 -2.05 -0.25	35.62 -1.91 -0.17	35.60 -1.72 0.00	35.94 -1.69 -0.15	35.63 -2.43 -0.70	35.37 -2.23 -0.49	36.14 -2.70 -0.80	38.21 -2.84 -1.07	40.38 -3.02 -0.81	36.65 -2.70 -1.80	35.88 -2.78 -1.10	35.32 -3.04 -0.34	34.78 -2.84 -0.22	34.89 -2.77 -0.23	35.20 -2.78 -0.46	39.06 -2.48 -3.91	43.43 -2.86 -3.66	40.00 -2.46 -2.73	36.62 -2.63 -1.63	37.12 -2.89 -0.48	35.16 -2.74 -0.42	35.06 -2.82 -0.72
ARTHUR_KILL_GT_1 23520	49.28 4.34 -6.19	44.13 3.89 -2.89	42.74 3.77 -1.65	42.25 3.77 -1.12	41.06 3.73 -0.01	42.35 3.86 -1.01	45.96 3.96 -4.64	44.65 4.30 -3.24	48.12 4.75 -5.33	60.18 5.00 -15.20	81.66 5.32 -33.75	84.71 4.62 -42.54	84.53 4.66 -42.33	78.11 4.68 -35.41	75.07 4.41 -33.26	74.59 4.45 -32.69	78.15 4.65 -35.98	86.45 4.78 -44.04	86.48 5.12 -38.74	86.45 4.97 -41.75	86.45 4.82 -44.01	84.80 4.98 -40.30	44.64 4.38 -2.78	45.61 3.68 -4.76
ARTHUR_KILL_2 23512	49.28 4.34 -6.19	44.13 3.89 -2.89	42.74 3.77 -1.65	42.25 3.77 -1.12	41.06 3.73 -0.01	42.35 3.86 -1.01	45.96 3.96 -4.64	44.65 4.30 -3.24	48.12 4.75 -5.33	60.18 5.00 -15.20	81.66 5.32 -33.75	84.71 4.62 -42.54	84.53 4.66 -42.33	78.11 4.68 -35.41	75.07 4.41 -33.26	74.59 4.45 -32.69	78.15 4.65 -35.98	86.45 4.78 -44.04	86.48 5.12 -38.74	86.45 4.97 -41.75	86.45 4.82 -44.01	84.80 4.98 -40.30	44.64 4.38 -2.78	45.61 3.68 -4.76
ARTHUR_KILL_3 23513	48.97 4.03 -6.18	43.83 3.59 -2.88	42.47 3.51 -1.64	41.98 3.51 -1.11	40.79 3.47 0.00	42.12 3.64 -1.01	45.78 3.77 -4.64	44.50 4.16 -3.24	47.85 4.49 -5.33	51.71 4.64 -7.09	52.87 4.94 -5.34	53.77 4.28 -11.94	49.18 4.32 -7.31	44.62 4.33 -2.26	42.99 4.11 -1.47	43.11 4.16 -1.52	44.86 4.28 -3.07	74.24 4.36 -32.24	76.56 4.65 -29.29	62.39 4.57 -18.09	52.78 4.36 -10.78	47.25 4.55 -3.18	44.22 3.97 -2.77	45.27 3.35 -4.76
ASHOKAN____ 23654	50.11 4.57 -6.78	44.74 4.22 -3.16	43.30 4.18 -1.80	42.80 4.22 -1.22	41.54 4.22 0.00	42.89 4.31 -1.10	46.82 4.37 -5.09	45.16 4.49 -3.56	48.86 4.98 -5.84	53.12 5.36 -7.78	54.16 5.71 -5.86	55.58 4.92 -13.11	50.57 4.99 -8.03	45.45 4.94 -2.49	43.80 4.79 -1.62	43.89 4.79 -1.66	45.83 4.95 -3.37	71.26 5.19 -28.44	74.78 5.58 -26.57	65.02 5.44 -19.85	54.54 5.08 -11.83	48.27 5.26 -3.49	45.01 4.50 -3.04	46.37 3.98 -5.22
ASTORIA_EAST_ENERGY_CC1 323581	49.21 4.26 -6.19	44.17 3.92 -2.89	42.89 3.92 -1.65	42.40 3.92 -1.12	41.25 3.92 -0.01	42.61 4.12 -1.01	46.19 4.18 -4.64	44.84 4.49 -3.24	48.12 4.75 -5.33	51.78 4.72 -7.08	52.86 4.94 -5.33	53.82 4.32 -11.95	49.19 4.32 -7.32	44.67 4.37 -2.27	42.96 4.08 -1.48	43.08 4.12 -1.52	44.90 4.31 -3.07	68.01 4.48 -25.91	71.62 4.77 -24.22	62.48 4.65 -18.10	52.90 4.48 -10.79	47.26 4.55 -3.19	44.45 4.20 -2.78	45.58 3.64 -4.76
ASTORIA_EAST_ENERGY_CC2 323582	49.21 4.26 -6.19	44.17 3.92 -2.89	42.85 3.88 -1.65	42.40 3.92 -1.12	41.25 3.92 -0.01	42.61 4.12 -1.01	46.19 4.18 -4.64	44.80 4.45 -3.24	48.08 4.72 -5.33	51.78 4.72 -7.08	52.91 4.98 -5.33	53.82 4.32 -11.95	49.23 4.36 -7.32	44.67 4.37 -2.27	42.96 4.08 -1.48	43.08 4.12 -1.52	44.90 4.31 -3.07	68.01 4.48 -25.91	71.62 4.77 -24.22	62.52 4.69 -18.10	52.94 4.52 -10.79	47.26 4.55 -3.19	44.49 4.23 -2.78	45.61 3.68 -4.76
ASTORIA_GT2_1 24094	49.21 4.26 -6.19	44.17 3.92 -2.89	42.89 3.92 -1.65	42.40 3.92 -1.12	41.25 3.92 -0.01	42.61 4.12 -1.01	46.19 4.18 -4.64	44.84 4.49 -3.24	48.12 4.75 -5.33	51.82 4.76 -7.08	52.91 4.98 -5.33	53.82 4.32 -11.95	49.23 4.36 -7.32	44.67 4.37 -2.27	42.96 4.08 -1.48	43.08 4.12 -1.52	44.94 4.35 -3.07	68.01 4.48 -25.91	71.62 4.77 -24.22	62.52 4.69 -18.10	52.94 4.52 -10.79	47.30 4.58 -3.19	44.49 4.23 -2.78	45.61 3.68 -4.76
ASTORIA_GT2_2 24095	49.21 4.26 -6.19	44.17 3.92 -2.89	42.89 3.92 -1.65	42.40 3.92 -1.12	41.25 3.92 -0.01	42.61 4.12 -1.01	46.19 4.18 -4.64	44.84 4.49 -3.24	48.12 4.75 -5.33	51.82 4.76 -7.08	52.91 4.98 -5.33	53.82 4.32 -11.95	49.23 4.36 -7.32	44.67 4.37 -2.27	42.96 4.08 -1.48	43.08 4.12 -1.52	44.94 4.35 -3.07	68.01 4.48 -25.91	71.62 4.77 -24.22	62.52 4.69 -18.10	52.94 4.52 -10.79	47.30 4.58 -3.19	44.49 4.23 -2.78	45.61 3.68 -4.76
ASTORIA_GT2_3 24096	49.21 4.26 -6.19	44.17 3.92 -2.89	42.89 3.92 -1.65	42.40 3.92 -1.12	41.25 3.92 -0.01	42.61 4.12 -1.01	46.19 4.18 -4.64	44.84 4.49 -3.24	48.12 4.75 -5.33	51.82 4.76 -7.08	52.91 4.98 -5.33	53.82 4.32 -11.95	49.23 4.36 -7.32	44.67 4.37 -2.27	42.96 4.08 -1.48	43.08 4.12 -1.52	44.94 4.35 -3.07	68.01 4.48 -25.91	71.62 4.77 -24.22	62.52 4.69 -18.10	52.94 4.52 -10.79	47.30 4.58 -3.19	44.49 4.23 -2.78	45.61 3.68 -4.76
ASTORIA_GT2_4 24097	49.21 4.26 -6.19	44.17 3.92 -2.89	42.89 3.92 -1.65	42.40 3.92 -1.12	41.25 3.92 -0.01	42.61 4.12 -1.01	46.19 4.18 -4.64	44.84 4.49 -3.24	48.12 4.75 -5.33	51.82 4.76 -7.08	52.91 4.98 -5.33	53.82 4.32 -11.95	49.23 4.36 -7.32	44.67 4.37 -2.27	42.96 4.08 -1.48	43.08 4.12 -1.52	44.94 4.35 -3.07	68.01 4.48 -25.91	71.62 4.77 -24.22	62.52 4.69 -18.10	52.94 4.52 -10.79	47.30 4.58 -3.19	44.49 4.23 -2.78	45.61 3.68 -4.76
ASTORIA_GT3_1 24098	49.21 4.26 -6.19	44.17 3.92 -2.89	42.89 3.92 -1.65	42.40 3.92 -1.12	41.25 3.92 -0.01	42.61 4.12 -1.01	46.19 4.18 -4.64	44.84 4.49 -3.24	48.12 4.75 -5.33	51.82 4.76 -7.08	52.91 4.98 -5.33	53.82 4.32 -11.95	49.23 4.36 -7.32	44.67 4.37 -2.27	42.96 4.08 -1.48	43.08 4.12 -1.52	44.94 4.35 -3.07	68.01 4.48 -25.91	71.62 4.77 -24.22	62.52 4.69 -18.10	52.94 4.52 -10.79	47.30 4.58 -3.19	44.49 4.23 -2.78	45.61 3.68 -4.76

ASTORIA_GT3_2 24099	49.21 4.26 -6.19	44.17 3.92 -2.89	42.89 3.92 -1.65	42.40 3.92 -1.12	41.25 3.92 -0.01	42.61 4.12 -1.01	46.19 4.18 -4.64	44.84 4.49 -3.24	48.12 4.75 -5.33	51.82 4.76 -7.08	52.91 4.98 -5.33	53.82 4.32 -11.95	49.23 4.36 -7.32	44.67 4.37 -2.27	42.96 4.08 -1.48	43.08 4.12 -1.52	44.94 4.35 -3.07	68.01 4.48 -25.91	71.62 4.77 -24.22	62.52 4.69 -18.10	52.94 4.52 -10.79	47.30 4.58 -3.19	44.49 4.23 -2.78	45.61 3.68 -4.76
ASTORIA_GT3_3 24100	49.21 4.26 -6.19	44.17 3.92 -2.89	42.89 3.92 -1.65	42.40 3.92 -1.12	41.25 3.92 -0.01	42.61 4.12 -1.01	46.19 4.18 -4.64	44.84 4.49 -3.24	48.12 4.75 -5.33	51.82 4.76 -7.08	52.91 4.98 -5.33	53.82 4.32 -11.95	49.23 4.36 -7.32	44.67 4.37 -2.27	42.96 4.08 -1.48	43.08 4.12 -1.52	44.94 4.35 -3.07	68.01 4.48 -25.91	71.62 4.77 -24.22	62.52 4.69 -18.10	52.94 4.52 -10.79	47.30 4.58 -3.19	44.49 4.23 -2.78	45.61 3.68 -4.76
ASTORIA_GT3_4 24101	49.21 4.26 -6.19	44.17 3.92 -2.89	42.89 3.92 -1.65	42.40 3.92 -1.12	41.25 3.92 -0.01	42.61 4.12 -1.01	46.19 4.18 -4.64	44.84 4.49 -3.24	48.12 4.75 -5.33	51.82 4.76 -7.08	52.91 4.98 -5.33	53.82 4.32 -11.95	49.23 4.36 -7.32	44.67 4.37 -2.27	42.96 4.08 -1.48	43.08 4.12 -1.52	44.94 4.35 -3.07	68.01 4.48 -25.91	71.62 4.77 -24.22	62.52 4.69 -18.10	52.94 4.52 -10.79	47.30 4.58 -3.19	44.49 4.23 -2.78	45.61 3.68 -4.76
ASTORIA_GT4_1 24102	49.21 4.26 -6.19	44.17 3.92 -2.89	42.89 3.92 -1.65	42.40 3.92 -1.12	41.25 3.92 -0.01	42.61 4.12 -1.01	46.19 4.18 -4.64	44.84 4.49 -3.24	48.12 4.75 -5.33	51.82 4.76 -7.08	52.91 4.98 -5.33	53.82 4.32 -11.95	49.23 4.36 -7.32	44.67 4.37 -2.27	42.96 4.08 -1.48	43.08 4.12 -1.52	44.94 4.35 -3.07	68.01 4.48 -25.91	71.62 4.77 -24.22	62.52 4.69 -18.10	52.94 4.52 -10.79	47.30 4.58 -3.19	44.49 4.23 -2.78	45.61 3.68 -4.76
ASTORIA_GT4_2 24103	49.21 4.26 -6.19	44.17 3.92 -2.89	42.89 3.92 -1.65	42.40 3.92 -1.12	41.25 3.92 -0.01	42.61 4.12 -1.01	46.19 4.18 -4.64	44.84 4.49 -3.24	48.12 4.75 -5.33	51.82 4.76 -7.08	52.91 4.98 -5.33	53.82 4.32 -11.95	49.23 4.36 -7.32	44.67 4.37 -2.27	42.96 4.08 -1.48	43.08 4.12 -1.52	44.94 4.35 -3.07	68.01 4.48 -25.91	71.62 4.77 -24.22	62.52 4.69 -18.10	52.94 4.52 -10.79	47.30 4.58 -3.19	44.49 4.23 -2.78	45.61 3.68 -4.76
ASTORIA_GT4_3 24104	49.21 4.26 -6.19	44.17 3.92 -2.89	42.89 3.92 -1.65	42.40 3.92 -1.12	41.25 3.92 -0.01	42.61 4.12 -1.01	46.19 4.18 -4.64	44.84 4.49 -3.24	48.12 4.75 -5.33	51.82 4.76 -7.08	52.91 4.98 -5.33	53.82 4.32 -11.95	49.23 4.36 -7.32	44.67 4.37 -2.27	42.96 4.08 -1.48	43.08 4.12 -1.52	44.94 4.35 -3.07	68.01 4.48 -25.91	71.62 4.77 -24.22	62.52 4.69 -18.10	52.94 4.52 -10.79	47.30 4.58 -3.19	44.49 4.23 -2.78	45.61 3.68 -4.76
ASTORIA_GT4_4 24105	49.21 4.26 -6.19	44.17 3.92 -2.89	42.89 3.92 -1.65	42.40 3.92 -1.12	41.25 3.92 -0.01	42.61 4.12 -1.01	46.19 4.18 -4.64	44.84 4.49 -3.24	48.12 4.75 -5.33	51.82 4.76 -7.08	52.91 4.98 -5.33	53.82 4.32 -11.95	49.23 4.36 -7.32	44.67 4.37 -2.27	42.96 4.08 -1.48	43.08 4.12 -1.52	44.94 4.35 -3.07	68.01 4.48 -25.91	71.62 4.77 -24.22	62.52 4.69 -18.10	52.94 4.52 -10.79	47.30 4.58 -3.19	44.49 4.23 -2.78	45.61 3.68 -4.76
ASTORIA_GT_1 23523	49.21 4.26 -6.19	44.17 3.92 -2.89	42.89 3.92 -1.65	42.40 3.92 -1.12	41.25 3.92 -0.01	42.61 4.12 -1.01	46.19 4.18 -4.64	44.84 4.49 -3.24	48.12 4.75 -5.33	51.82 4.76 -7.08	52.91 4.98 -5.33	53.82 4.32 -11.95	49.23 4.36 -7.32	44.67 4.37 -2.27	42.96 4.08 -1.48	43.08 4.12 -1.52	44.94 4.35 -3.07	68.01 4.48 -25.91	71.62 4.77 -24.22	62.52 4.69 -18.10	52.94 4.52 -10.79	47.30 4.58 -3.19	44.49 4.23 -2.78	45.61 3.68 -4.76
ASTORIA_GT_10 24110	49.24 4.30 -6.19	44.13 3.89 -2.89	42.78 3.81 -1.65	42.29 3.81 -1.12	41.14 3.81 -0.01	42.46 3.97 -1.01	46.08 4.07 -4.64	44.76 4.42 -3.24	48.12 4.75 -5.33	60.09 4.92 -15.20	81.53 5.20 -33.73	84.59 4.51 -42.53	84.41 4.54 -42.31	78.02 4.60 -35.40	74.98 4.34 -33.25	74.50 4.38 -32.68	78.02 4.54 -35.97	86.29 4.63 -44.04	86.39 5.03 -38.73	86.32 4.85 -41.74	86.25 4.63 -43.99	84.59 4.78 -40.28	44.49 4.23 -2.78	45.54 3.61 -4.76
ASTORIA_GT_11 24225	49.24 4.30 -6.19	44.13 3.89 -2.89	42.78 3.81 -1.65	42.29 3.81 -1.12	41.14 3.81 -0.01	42.46 3.97 -1.01	46.08 4.07 -4.64	44.76 4.42 -3.24	48.12 4.75 -5.33	60.09 4.92 -15.20	81.53 5.20 -33.73	84.59 4.51 -42.53	84.41 4.54 -42.31	78.02 4.60 -35.40	74.98 4.34 -33.25	74.50 4.38 -32.68	78.02 4.54 -35.97	86.29 4.63 -44.04	86.39 5.03 -38.73	86.32 4.85 -41.74	86.25 4.63 -43.99	84.59 4.78 -40.28	44.49 4.23 -2.78	45.54 3.61 -4.76
ASTORIA_GT_12 24226	49.24 4.30 -6.19	44.13 3.89 -2.89	42.78 3.81 -1.65	42.29 3.81 -1.12	41.14 3.81 -0.01	42.46 3.97 -1.01	46.08 4.07 -4.64	44.76 4.42 -3.24	48.12 4.75 -5.33	60.09 4.92 -15.20	81.53 5.20 -33.73	84.59 4.51 -42.53	84.41 4.54 -42.31	78.02 4.60 -35.40	74.98 4.34 -33.25	74.50 4.38 -32.68	78.02 4.54 -35.97	86.29 4.63 -44.04	86.39 5.03 -38.73	86.32 4.85 -41.74	86.25 4.63 -43.99	84.59 4.78 -40.28	44.49 4.23 -2.78	45.54 3.61 -4.76
ASTORIA_GT_13 24227	49.24 4.30 -6.19	44.13 3.89 -2.89	42.78 3.81 -1.65	42.29 3.81 -1.12	41.14 3.81 -0.01	42.46 3.97 -1.01	46.08 4.07 -4.64	44.76 4.42 -3.24	48.12 4.75 -5.33	60.09 4.92 -15.20	81.53 5.20 -33.73	84.59 4.51 -42.53	84.41 4.54 -42.31	78.02 4.60 -35.40	74.98 4.34 -33.25	74.50 4.38 -32.68	78.02 4.54 -35.97	86.29 4.63 -44.04	86.39 5.03 -38.73	86.32 4.85 -41.74	86.25 4.63 -43.99	84.59 4.78 -40.28	44.49 4.23 -2.78	45.54 3.61 -4.76
ASTORIA_GT_5 24106	49.21 4.26 -6.19	44.17 3.92 -2.89	42.89 3.92 -1.65	42.40 3.92 -1.12	41.25 3.92 -0.01	42.61 4.12 -1.01	46.19 4.18 -4.64	44.84 4.49 -3.24	48.12 4.75 -5.33	51.82 4.76 -7.08	52.91 4.98 -5.33	53.82 4.32 -11.95	49.23 4.36 -7.32	44.67 4.37 -2.27	42.96 4.08 -1.48	43.08 4.12 -1.52	44.94 4.35 -3.07	68.01 4.48 -25.91	71.62 4.77 -24.22	62.52 4.69 -18.10	52.94 4.52 -10.79	47.30 4.58 -3.19	44.49 4.23 -2.78	45.61 3.68 -4.76
ASTORIA_GT_7 24107	49.21 4.26 -6.19	44.17 3.92 -2.89	42.89 3.92 -1.65	42.40 3.92 -1.12	41.25 3.92 -0.01	42.61 4.12 -1.01	46.19 4.18 -4.64	44.84 4.49 -3.24	48.12 4.75 -5.33	51.82 4.76 -7.08	52.91 4.98 -5.33	53.82 4.32 -11.95	49.23 4.36 -7.32	44.67 4.37 -2.27	42.96 4.08 -1.48	43.08 4.12 -1.52	44.94 4.35 -3.07	68.01 4.48 -25.91	71.62 4.77 -24.22	62.52 4.69 -18.10	52.94 4.52 -10.79	47.30 4.58 -3.19	44.49 4.23 -2.78	45.61 3.68 -4.76
ASTORIA_GT_8 24108	49.21 4.26 -6.19	44.17 3.92 -2.89	42.89 3.92 -1.65	42.40 3.92 -1.12	41.25 3.92 -0.01	42.61 4.12 -1.01	46.19 4.18 -4.64	44.84 4.49 -3.24	48.12 4.75 -5.33	51.82 4.76 -7.08	52.91 4.98 -5.33	53.82 4.32 -11.95	49.23 4.36 -7.32	44.67 4.37 -2.27	42.96 4.08 -1.48	43.08 4.12 -1.52	44.94 4.35 -3.07	68.01 4.48 -25.91	71.62 4.77 -24.22	62.52 4.69 -18.10	52.94 4.52 -10.79	47.30 4.58 -3.19	44.49 4.23 -2.78	45.61 3.68 -4.76
ASTORIA__2 24149	49.21 4.26 -6.19	44.17 3.92 -2.89	42.89 3.92 -1.65	42.40 3.92 -1.12	41.25 3.92 -0.01	42.61 4.12 -1.01	46.19 4.18 -4.64	44.84 4.49 -3.24	48.12 4.75 -5.33	51.82 4.76 -7.08	52.91 4.98 -5.33	53.82 4.32 -11.95	49.23 4.36 -7.32	44.67 4.37 -2.27	42.96 4.08 -1.48	43.08 4.12 -1.52	44.94 4.35 -3.07	68.01 4.48 -25.91	71.62 4.77 -24.22	62.52 4.69 -18.10	52.94 4.52 -10.79	47.30 4.58 -3.19	44.49 4.23 -2.78	45.61 3.68 -4.76

ASTORIA___3 23516	49.24 4.30 -6.19	44.13 3.89 -2.89	42.78 3.81 -1.65	42.29 3.81 -1.12	41.14 3.81 -0.01	42.46 3.97 -1.01	46.08 4.07 -4.64	44.76 4.42 -3.24	48.12 4.75 -5.33	60.09 4.92 -15.20	81.53 5.20 -33.73	84.59 4.51 -42.53	84.41 4.54 -42.31	78.02 4.60 -35.40	74.98 4.34 -33.25	74.50 4.38 -32.68	78.02 4.54 -35.97	86.29 4.63 -44.04	86.39 5.03 -38.73	86.32 4.85 -41.74	86.25 4.63 -43.99	84.59 4.78 -40.28	44.49 4.23 -2.78	45.54 3.61 -4.76
ASTORIA___4 23517	49.21 4.26 -6.19	44.17 3.92 -2.89	42.89 3.92 -1.65	42.40 3.92 -1.12	41.25 3.92 -0.01	42.61 4.12 -1.01	46.19 4.18 -4.64	44.84 4.49 -3.24	48.12 4.75 -5.33	51.82 4.76 -7.08	52.91 4.98 -5.33	53.82 4.32 -11.95	49.23 4.36 -7.32	44.67 4.37 -2.27	42.96 4.08 -1.48	43.08 4.12 -1.52	44.94 4.35 -3.07	68.01 4.48 -25.91	71.62 4.77 -24.22	62.52 4.69 -18.10	52.94 4.52 -10.79	47.30 4.58 -3.19	44.49 4.23 -2.78	45.61 3.68 -4.76
ASTORIA___5 23518	49.24 4.30 -6.19	44.13 3.89 -2.89	42.78 3.81 -1.65	42.29 3.81 -1.12	41.14 3.81 -0.01	42.46 3.97 -1.01	46.08 4.07 -4.64	44.76 4.42 -3.24	48.12 4.75 -5.33	60.09 4.92 -15.20	81.53 5.20 -33.73	84.59 4.51 -42.53	84.41 4.54 -42.31	78.02 4.60 -35.40	74.98 4.34 -33.25	74.50 4.38 -32.68	78.02 4.54 -35.97	86.29 4.63 -44.04	86.39 5.03 -38.73	86.32 4.85 -41.74	86.25 4.63 -43.99	84.59 4.78 -40.28	44.49 4.23 -2.78	45.54 3.61 -4.76
AST_ENERGY_2_CC3 323677	49.04 4.11 -6.18	43.94 3.70 -2.88	42.54 3.58 -1.64	42.06 3.59 -1.11	40.90 3.58 0.00	42.23 3.75 -1.01	45.85 3.85 -4.64	44.54 4.19 -3.24	47.93 4.56 -5.33	51.83 4.76 -7.09	52.96 5.03 -5.34	53.85 4.36 -11.94	49.26 4.39 -7.31	44.73 4.45 -2.26	43.10 4.23 -1.47	43.18 4.23 -1.52	44.97 4.39 -3.07	68.02 4.48 -25.91	71.71 4.86 -24.22	62.47 4.65 -18.09	52.89 4.48 -10.78	47.33 4.62 -3.18	44.29 4.05 -2.77	45.35 3.42 -4.76
AST_ENERGY_2_CC4 323678	49.04 4.11 -6.18	43.94 3.70 -2.88	42.54 3.58 -1.64	42.06 3.59 -1.11	40.90 3.58 0.00	42.23 3.75 -1.01	45.85 3.85 -4.64	44.54 4.19 -3.24	47.93 4.56 -5.33	51.83 4.76 -7.09	52.96 5.03 -5.34	53.85 4.36 -11.94	49.26 4.39 -7.31	44.73 4.45 -2.26	43.10 4.23 -1.47	43.18 4.23 -1.52	44.97 4.39 -3.07	68.02 4.48 -25.91	71.71 4.86 -24.22	62.47 4.65 -18.09	52.89 4.48 -10.78	47.33 4.62 -3.18	44.29 4.05 -2.77	45.35 3.42 -4.76
ATHENS_STG_1 23668	47.92 2.79 -6.38	42.83 2.50 -2.97	41.48 2.46 -1.69	41.01 2.50 -1.14	39.86 2.54 0.00	41.14 2.62 -1.04	44.84 2.69 -4.79	43.01 2.56 -3.34	46.30 2.78 -5.49	50.13 2.84 -7.31	51.12 3.02 -5.50	52.49 2.63 -12.31	47.76 2.67 -7.54	43.13 2.78 -2.33	41.50 2.58 -1.52	41.62 2.62 -1.56	43.41 2.74 -3.16	67.01 2.67 -26.71	70.46 2.86 -24.98	61.17 2.78 -18.66	51.42 2.67 -11.12	45.57 2.77 -3.28	42.69 2.36 -2.86	43.86 1.78 -4.91
ATHENS_STG_2 23670	47.92 2.79 -6.38	42.83 2.50 -2.97	41.48 2.46 -1.69	41.01 2.50 -1.14	39.86 2.54 0.00	41.14 2.62 -1.04	44.84 2.69 -4.79	43.01 2.56 -3.34	46.30 2.78 -5.49	50.13 2.84 -7.31	51.12 3.02 -5.50	52.49 2.63 -12.31	47.76 2.67 -7.54	43.13 2.78 -2.33	41.50 2.58 -1.52	41.62 2.62 -1.56	43.41 2.74 -3.16	67.01 2.67 -26.71	70.46 2.86 -24.98	61.17 2.78 -18.66	51.42 2.67 -11.12	45.57 2.77 -3.28	42.69 2.36 -2.86	43.86 1.78 -4.91
ATHENS_STG_3 23677	47.92 2.79 -6.38	42.83 2.50 -2.97	41.48 2.46 -1.69	41.01 2.50 -1.14	39.86 2.54 0.00	41.14 2.62 -1.04	44.84 2.69 -4.79	43.01 2.56 -3.34	46.30 2.78 -5.49	50.13 2.84 -7.31	51.12 3.02 -5.50	52.49 2.63 -12.31	47.76 2.67 -7.54	43.13 2.78 -2.33	41.50 2.58 -1.52	41.62 2.62 -1.56	43.41 2.74 -3.16	67.01 2.67 -26.71	70.46 2.86 -24.98	61.17 2.78 -18.66	51.42 2.67 -11.12	45.57 2.77 -3.28	42.69 2.36 -2.86	43.86 1.78 -4.91
BARRETT_IC_1 23704	49.78 4.84 -6.18	45.15 4.37 -3.42	43.27 4.29 -1.66	42.75 4.26 -1.13	41.59 4.25 -0.02	44.12 4.42 -2.22	46.50 4.48 -4.66	52.46 4.79 -10.57	58.68 5.21 -15.44	59.84 5.28 -14.58	60.81 5.58 -12.64	59.86 4.84 -17.46	59.86 4.92 -17.39	59.84 5.09 -16.72	58.68 4.86 -16.42	59.84 4.87 -17.54	59.86 4.95 -17.40	70.69 4.70 -28.36	71.88 5.03 -24.23	63.28 5.09 -18.46	77.04 4.93 -34.48	64.84 5.14 -20.18	62.75 4.53 -20.74	59.84 4.01 -18.66
BARRETT_IC_10 23701	49.78 4.84 -6.18	45.15 4.37 -3.42	43.27 4.29 -1.66	42.75 4.26 -1.13	41.59 4.25 -0.02	44.12 4.42 -2.22	46.50 4.48 -4.66	52.46 4.79 -10.57	58.68 5.21 -15.44	59.84 5.28 -14.58	60.81 5.58 -12.64	59.86 4.84 -17.46	59.86 4.92 -17.39	59.84 5.09 -16.72	58.68 4.86 -16.42	59.84 4.87 -17.54	59.86 4.95 -17.40	70.69 4.70 -28.36	71.88 5.03 -24.23	63.28 5.09 -18.46	77.04 4.93 -34.48	64.84 5.14 -20.18	62.75 4.53 -20.74	59.84 4.01 -18.66
BARRETT_IC_11 23702	49.78 4.84 -6.18	45.15 4.37 -3.42	43.27 4.29 -1.66	42.75 4.26 -1.13	41.59 4.25 -0.02	44.12 4.42 -2.22	46.50 4.48 -4.66	52.46 4.79 -10.57	58.68 5.21 -15.44	59.84 5.28 -14.58	60.81 5.58 -12.64	59.86 4.84 -17.46	59.86 4.92 -17.39	59.84 5.09 -16.72	58.68 4.86 -16.42	59.84 4.87 -17.54	59.86 4.95 -17.40	70.69 4.70 -28.36	71.88 5.03 -24.23	63.28 5.09 -18.46	77.04 4.93 -34.48	64.84 5.14 -20.18	62.75 4.53 -20.74	59.84 4.01 -18.66
BARRETT_IC_12 23703	49.78 4.84 -6.18	45.15 4.37 -3.42	43.27 4.29 -1.66	42.75 4.26 -1.13	41.59 4.25 -0.02	44.12 4.42 -2.22	46.50 4.48 -4.66	52.46 4.79 -10.57	58.68 5.21 -15.44	59.84 5.28 -14.58	60.81 5.58 -12.64	59.86 4.84 -17.46	59.86 4.92 -17.39	59.84 5.09 -16.72	58.68 4.86 -16.42	59.84 4.87 -17.54	59.86 4.95 -17.40	70.69 4.70 -28.36	71.88 5.03 -24.23	63.28 5.09 -18.46	77.04 4.93 -34.48	64.84 5.14 -20.18	62.75 4.53 -20.74	59.84 4.01 -18.66
BARRETT_IC_2 23705	49.78 4.84 -6.18	45.15 4.37 -3.42	43.27 4.29 -1.66	42.75 4.26 -1.13	41.59 4.25 -0.02	44.12 4.42 -2.22	46.50 4.48 -4.66	52.46 4.79 -10.57	58.68 5.21 -15.44	59.84 5.28 -14.58	60.81 5.58 -12.64	59.86 4.84 -17.46	59.86 4.92 -17.39	59.84 5.09 -16.72	58.68 4.86 -16.42	59.84 4.87 -17.54	59.86 4.95 -17.40	70.69 4.70 -28.36	71.88 5.03 -24.23	63.28 5.09 -18.46	77.04 4.93 -34.48	64.84 5.14 -20.18	62.75 4.53 -20.74	59.84 4.01 -18.66
BARRETT_IC_3 23706	49.78 4.84 -6.18	45.15 4.37 -3.42	43.27 4.29 -1.66	42.75 4.26 -1.13	41.59 4.25 -0.02	44.12 4.42 -2.22	46.50 4.48 -4.66	52.46 4.79 -10.57	58.68 5.21 -15.44	59.84 5.28 -14.58	60.81 5.58 -12.64	59.86 4.84 -17.46	59.86 4.92 -17.39	59.84 5.09 -16.72	58.68 4.86 -16.42	59.84 4.87 -17.54	59.86 4.95 -17.40	70.69 4.70 -28.36	71.88 5.03 -24.23	63.28 5.09 -18.46	77.04 4.93 -34.48	64.84 5.14 -20.18	62.75 4.53 -20.74	59.84 4.01 -18.66
BARRETT_IC_4 23707	49.78 4.84 -6.18	45.15 4.37 -3.42	43.27 4.29 -1.66	42.75 4.26 -1.13	41.59 4.25 -0.02	44.12 4.42 -2.22	46.50 4.48 -4.66	52.46 4.79 -10.57	58.68 5.21 -15.44	59.84 5.28 -14.58	60.81 5.58 -12.64	59.86 4.84 -17.46	59.86 4.92 -17.39	59.84 5.09 -16.72	58.68 4.86 -16.42	59.84 4.87 -17.54	59.86 4.95 -17.40	70.69 4.70 -28.36	71.88 5.03 -24.23	63.28 5.09 -18.46	77.04 4.93 -34.48	64.84 5.14 -20.18	62.75 4.53 -20.74	59.84 4.01 -18.66
BARRETT_IC_5 23708	49.78 4.84 -6.18	45.15 4.37 -3.42	43.27 4.29 -1.66	42.75 4.26 -1.13	41.59 4.25 -0.02	44.12 4.42 -2.22	46.50 4.48 -4.66	52.46 4.79 -10.57	58.68 5.21 -15.44	59.84 5.28 -14.58	60.81 5.58 -12.64	59.86 4.84 -17.46	59.86 4.92 -17.39	59.84 5.09 -16.72	58.68 4.86 -16.42	59.84 4.87 -17.54	59.86 4.95 -17.40	70.69 4.70 -28.36	71.88 5.03 -24.23	63.28 5.09 -18.46	77.04 4.93 -34.48	64.84 5.14 -20.18	62.75 4.53 -20.74	59.84 4.01 -18.66

BARRETT_IC_6 23709	49.78 4.84 -6.18	45.15 4.37 -3.42	43.27 4.29 -1.66	42.75 4.26 -1.13	41.59 4.25 -0.02	44.12 4.42 -2.22	46.50 4.48 -4.66	52.46 4.79 -10.57	58.68 5.21 -15.44	59.84 5.28 -14.58	60.81 5.58 -12.64	59.86 4.84 -17.46	59.86 4.92 -17.39	59.84 5.09 -16.72	58.68 4.86 -16.42	59.84 4.87 -17.54	59.86 4.95 -17.40	70.69 4.70 -28.36	71.88 5.03 -24.23	63.28 5.09 -18.46	77.04 4.93 -34.48	64.84 5.14 -20.18	62.75 4.53 -20.74	59.84 4.01 -18.66
BARRETT_IC_7 23710	49.78 4.84 -6.18	45.15 4.37 -3.42	43.27 4.29 -1.66	42.75 4.26 -1.13	41.59 4.25 -0.02	44.12 4.42 -2.22	46.50 4.48 -4.66	52.46 4.79 -10.57	58.68 5.21 -15.44	59.84 5.28 -14.58	60.81 5.58 -12.64	59.86 4.84 -17.46	59.86 4.92 -17.39	59.84 5.09 -16.72	58.68 4.86 -16.42	59.84 4.87 -17.54	59.86 4.95 -17.40	70.69 4.70 -28.36	71.88 5.03 -24.23	63.28 5.09 -18.46	77.04 4.93 -34.48	64.84 5.14 -20.18	62.75 4.53 -20.74	59.84 4.01 -18.66
BARRETT_IC_8 23711	49.78 4.84 -6.18	45.15 4.37 -3.42	43.27 4.29 -1.66	42.75 4.26 -1.13	41.59 4.25 -0.02	44.12 4.42 -2.22	46.50 4.48 -4.66	52.46 4.79 -10.57	58.68 5.21 -15.44	59.84 5.28 -14.58	60.81 5.58 -12.64	59.86 4.84 -17.46	59.86 4.92 -17.39	59.84 5.09 -16.72	58.68 4.86 -16.42	59.84 4.87 -17.54	59.86 4.95 -17.40	70.69 4.70 -28.36	71.88 5.03 -24.23	63.28 5.09 -18.46	77.04 4.93 -34.48	64.84 5.14 -20.18	62.75 4.53 -20.74	59.84 4.01 -18.66
BARRETT_IC_9 23700	49.78 4.84 -6.18	45.15 4.37 -3.42	43.27 4.29 -1.66	42.75 4.26 -1.13	41.59 4.25 -0.02	44.12 4.42 -2.22	46.50 4.48 -4.66	52.46 4.79 -10.57	58.68 5.21 -15.44	59.84 5.28 -14.58	60.81 5.58 -12.64	59.86 4.84 -17.46	59.86 4.92 -17.39	59.84 5.09 -16.72	58.68 4.86 -16.42	59.84 4.87 -17.54	59.86 4.95 -17.40	70.69 4.70 -28.36	71.88 5.03 -24.23	63.28 5.09 -18.46	77.04 4.93 -34.48	64.84 5.14 -20.18	62.75 4.53 -20.74	59.84 4.01 -18.66
BARRETT___1 23545	49.78 4.84 -6.18	45.15 4.37 -3.42	43.27 4.29 -1.66	42.75 4.26 -1.13	41.59 4.25 -0.02	44.12 4.42 -2.22	46.50 4.48 -4.66	52.46 4.79 -10.57	58.68 5.21 -15.44	59.84 5.28 -14.58	60.81 5.58 -12.64	59.86 4.84 -17.46	59.86 4.92 -17.39	59.84 5.09 -16.72	58.68 4.86 -16.42	59.84 4.87 -17.54	59.86 4.95 -17.40	70.69 4.70 -28.36	71.88 5.03 -24.23	63.28 5.09 -18.46	77.04 4.93 -34.48	64.84 5.14 -20.18	62.75 4.53 -20.74	59.84 4.01 -18.66
BARRETT___2 23546	49.78 4.84 -6.18	45.15 4.37 -3.42	43.27 4.29 -1.66	42.75 4.26 -1.13	41.59 4.25 -0.02	44.12 4.42 -2.22	46.50 4.48 -4.66	52.46 4.79 -10.57	58.68 5.21 -15.44	59.84 5.28 -14.58	60.81 5.58 -12.64	59.86 4.84 -17.46	59.86 4.92 -17.39	59.84 5.09 -16.72	58.68 4.86 -16.42	59.84 4.87 -17.54	59.86 4.95 -17.40	70.69 4.70 -28.36	71.88 5.03 -24.23	63.28 5.09 -18.46	77.04 4.93 -34.48	64.84 5.14 -20.18	62.75 4.53 -20.74	59.84 4.01 -18.66
BEACON___LESR 323632	48.89 2.13 -8.01	43.18 2.09 -3.73	41.54 2.09 -2.12	40.89 2.09 -1.44	39.37 2.05 0.00	40.76 1.99 -1.30	45.17 1.79 -6.01	43.28 1.97 -4.21	47.00 2.05 -6.91	51.39 2.20 -9.21	51.87 2.34 -6.93	55.13 2.07 -15.51	49.08 2.03 -9.50	43.09 2.13 -2.94	41.52 2.21 -1.91	41.61 2.21 -1.97	43.67 2.18 -3.98	73.41 2.14 -33.64	76.42 2.43 -31.36	65.46 2.30 -23.42	53.74 2.14 -13.96	45.90 2.25 -4.12	43.20 2.14 -3.59	45.19 1.86 -6.16
BEAVER RIVER___HYD 24048	39.18 0.43 0.00	37.70 0.34 0.00	37.55 0.22 0.00	37.62 0.26 0.00	37.47 0.15 0.00	37.74 0.26 0.00	37.62 0.26 0.00	37.14 0.04 0.00	38.41 0.38 0.00	40.50 0.52 0.00	43.28 0.68 0.00	38.26 0.71 0.00	38.34 0.79 0.00	38.67 0.65 0.00	37.96 0.56 0.00	38.00 0.56 0.00	37.96 0.45 0.00	38.31 0.68 0.00	43.31 0.68 0.00	40.52 0.79 0.00	38.38 0.75 0.00	40.12 0.59 0.00	37.85 0.37 0.00	37.54 0.37 0.00
BEEBEE_GT_13 23619	39.86 0.39 -0.72	37.99 0.30 -0.34	37.63 0.11 -0.19	37.75 0.26 -0.13	37.54 0.22 0.00	38.08 0.49 -0.12	38.28 0.37 -0.54	37.93 0.45 -0.38	39.45 0.80 -0.62	41.73 0.92 -0.83	44.28 1.06 -0.62	39.81 0.86 -1.39	39.23 0.83 -0.85	38.82 0.53 -0.26	38.09 0.52 -0.17	38.14 0.52 -0.18	38.43 0.56 -0.36	41.52 0.87 -3.02	46.60 1.15 -2.83	42.95 1.11 -2.11	39.60 0.71 -1.26	40.41 0.51 -0.37	37.91 0.11 -0.32	37.39 -0.33 -0.56
BETHLEHEM___GRP 23843	48.54 1.74 -8.04	42.82 1.72 -3.74	41.17 1.72 -2.13	40.56 1.76 -1.44	39.04 1.72 0.00	40.32 1.54 -1.31	44.71 1.31 -6.04	42.82 1.48 -4.23	46.50 1.52 -6.94	50.83 1.60 -9.25	51.26 1.70 -6.96	54.63 1.50 -15.58	48.59 1.50 -9.54	42.53 1.56 -2.95	40.89 1.57 -1.92	40.99 1.57 -1.98	43.01 1.50 -4.00	72.92 1.51 -33.78	75.84 1.71 -31.51	64.85 1.59 -23.53	53.16 1.51 -14.03	45.25 1.58 -4.14	42.65 1.57 -3.60	44.66 1.30 -6.19
BETHLEHEM___GS1 323560	48.54 1.74 -8.04	42.82 1.72 -3.74	41.17 1.72 -2.13	40.56 1.76 -1.44	39.04 1.72 0.00	40.32 1.54 -1.31	44.71 1.31 -6.04	42.82 1.48 -4.23	46.50 1.52 -6.94	50.83 1.60 -9.25	51.26 1.70 -6.96	54.63 1.50 -15.58	48.59 1.50 -9.54	42.53 1.56 -2.95	40.89 1.57 -1.92	40.99 1.57 -1.98	43.01 1.50 -4.00	72.92 1.51 -33.78	75.84 1.71 -31.51	64.85 1.59 -23.53	53.16 1.51 -14.03	45.25 1.58 -4.14	42.65 1.57 -3.60	44.66 1.30 -6.19
BETHLEHEM___GS2 323561	48.54 1.74 -8.04	42.82 1.72 -3.74	41.17 1.72 -2.13	40.56 1.76 -1.44	39.04 1.72 0.00	40.32 1.54 -1.31	44.71 1.31 -6.04	42.82 1.48 -4.23	46.50 1.52 -6.94	50.83 1.60 -9.25	51.26 1.70 -6.96	54.63 1.50 -15.58	48.59 1.50 -9.54	42.53 1.56 -2.95	40.89 1.57 -1.92	40.99 1.57 -1.98	43.01 1.50 -4.00	72.92 1.51 -33.78	75.84 1.71 -31.51	64.85 1.59 -23.53	53.16 1.51 -14.03	45.25 1.58 -4.14	42.65 1.57 -3.60	44.66 1.30 -6.19
BETHLEHEM___GS3 323562	48.54 1.74 -8.04	42.82 1.72 -3.74	41.17 1.72 -2.13	40.56 1.76 -1.44	39.04 1.72 0.00	40.32 1.54 -1.31	44.71 1.31 -6.04	42.82 1.48 -4.23	46.50 1.52 -6.94	50.83 1.60 -9.25	51.26 1.70 -6.96	54.63 1.50 -15.58	48.59 1.50 -9.54	42.53 1.56 -2.95	40.89 1.57 -1.92	40.99 1.57 -1.98	43.01 1.50 -4.00	72.92 1.51 -33.78	75.84 1.71 -31.51	64.85 1.59 -23.53	53.16 1.51 -14.03	45.25 1.58 -4.14	42.65 1.57 -3.60	44.66 1.30 -6.19
BETHLEHEM___STEEL 23779	38.20 -1.55 -1.00	36.11 -1.72 -0.47	35.72 -1.87 -0.27	35.82 -1.72 -0.18	35.79 -1.53 0.00	36.14 -1.50 -0.16	35.98 -2.13 -0.75	35.70 -1.93 -0.53	36.58 -2.32 -0.86	38.69 -2.44 -1.15	40.86 -2.60 -0.87	37.09 -2.40 -1.94	36.30 -2.44 -1.19	35.73 -2.66 -0.37	35.21 -2.43 -0.24	35.29 -2.40 -0.25	35.57 -2.44 -0.50	39.65 -2.18 -4.20	44.13 -2.43 -3.93	40.52 -2.15 -2.94	37.08 -2.30 -1.75	37.51 -2.53 -0.52	35.49 -2.44 -0.45	35.34 -2.60 -0.77
BETHPAGE_CC_5 323564	49.94 5.00 -6.18	45.30 4.52 -3.42	43.46 4.48 -1.66	42.93 4.45 -1.13	41.78 4.44 -0.02	44.31 4.61 -2.22	46.73 4.71 -4.66	52.68 5.01 -10.57	57.98 5.40 -14.55	60.16 5.60 -14.58	61.11 5.88 -12.64	57.10 5.14 -14.41	51.73 5.22 -8.96	46.86 5.36 -3.47	45.17 5.05 -2.73	45.39 5.09 -2.86	48.39 5.21 -5.66	71.18 5.19 -28.36	72.44 5.58 -24.23	63.30 5.40 -18.17	61.51 5.16 -18.73	55.45 5.38 -10.55	50.30 4.80 -8.03	48.78 4.24 -7.37
BINGHAMTON___COGEN 23790	41.50 0.70 -2.05	38.80 0.49 -0.96	38.35 0.49 -0.55	38.25 0.52 -0.37	37.84 0.52 0.00	38.45 0.64 -0.33	39.46 0.56 -1.54	38.85 0.67 -1.08	40.56 0.76 -1.77	43.14 0.80 -2.36	45.18 0.81 -1.77	42.12 0.60 -3.97	40.58 0.60 -2.43	39.31 0.53 -0.75	38.41 0.52 -0.49	38.50 0.56 -0.50	39.06 0.53 -1.02	46.84 0.60 -8.61	51.49 0.81 -8.05	46.46 0.72 -6.01	41.81 0.60 -3.58	41.18 0.59 -1.06	38.81 0.41 -0.92	38.97 0.22 -1.58

BLACK RIVER___HYD 24047	39.91 0.93 -0.23	38.29 0.82 -0.11	38.05 0.67 -0.06	38.11 0.71 -0.04	37.88 0.56 0.00	38.30 0.79 -0.04	38.24 0.71 -0.17	37.75 0.52 -0.12	39.29 1.06 -0.20	41.60 1.36 -0.26	44.37 1.58 -0.20	39.42 1.43 -0.44	39.32 1.50 -0.27	39.40 1.29 -0.08	38.61 1.16 -0.05	38.69 1.20 -0.06	38.75 1.13 -0.11	40.09 1.51 -0.95	45.26 1.75 -0.89	42.06 1.67 -0.66	39.57 1.54 -0.40	41.06 1.42 -0.12	38.51 0.94 -0.10	38.13 0.78 -0.17
BLISS_WT_PWR 323608	39.99 0.19 -1.05	37.66 -0.19 -0.49	37.23 -0.37 -0.28	37.25 -0.30 -0.19	37.25 -0.07 0.00	37.76 0.11 -0.17	37.74 -0.41 -0.79	37.47 -0.19 -0.55	38.67 -0.27 -0.90	41.06 -0.12 -1.20	43.33 -0.17 -0.91	39.24 -0.34 -2.03	38.42 -0.38 -1.24	37.84 -0.57 -0.38	37.27 -0.37 -0.25	37.32 -0.37 -0.26	37.62 -0.41 -0.52	41.80 -0.23 -4.40	46.61 -0.13 -4.11	42.88 0.08 -3.07	39.19 -0.26 -1.83	39.67 -0.40 -0.54	37.12 -0.82 -0.47	36.86 -1.12 -0.81
BLUE_CIRC_CHEM_DRP 24182	48.34 1.63 -7.96	42.63 1.57 -3.71	41.00 1.57 -2.11	40.39 1.61 -1.43	38.89 1.57 0.00	40.35 1.57 -1.30	44.83 1.49 -5.98	42.92 1.63 -4.18	46.61 1.71 -6.86	50.92 1.80 -9.14	51.39 1.92 -6.88	54.60 1.65 -15.40	48.63 1.65 -9.43	42.65 1.71 -2.92	40.98 1.68 -1.90	41.08 1.68 -1.96	43.12 1.65 -3.95	72.69 1.66 -33.40	75.64 1.83 -31.18	64.76 1.75 -23.29	53.16 1.66 -13.88	45.36 1.74 -4.10	42.69 1.65 -3.57	44.63 1.34 -6.12
BOC_GAS_DRP 24189	48.39 1.59 -8.05	42.64 1.53 -3.75	40.99 1.53 -2.14	40.34 1.53 -1.44	38.85 1.53 0.00	40.32 1.54 -1.31	44.82 1.42 -6.04	42.93 1.60 -4.23	46.61 1.64 -6.94	50.90 1.68 -9.25	51.34 1.79 -6.96	54.70 1.58 -15.57	48.66 1.58 -9.53	42.61 1.63 -2.95	40.89 1.57 -1.92	41.02 1.61 -1.98	43.09 1.58 -4.00	72.99 1.58 -33.78	75.95 1.79 -31.53	64.94 1.67 -23.55	53.24 1.58 -14.04	45.33 1.66 -4.14	42.69 1.61 -3.61	44.70 1.34 -6.19
BORALEX_4TH_BRANCH 23824	49.14 2.56 -7.83	43.51 2.50 -3.65	41.97 2.58 -2.08	41.34 2.58 -1.40	39.90 2.58 0.00	41.52 2.77 -1.27	45.93 2.69 -5.88	43.53 2.56 -3.87	46.97 2.59 -6.35	51.12 2.68 -8.46	51.81 2.85 -6.37	54.31 2.52 -14.25	48.83 2.55 -8.72	43.27 2.55 -2.70	41.66 2.51 -1.76	41.75 2.51 -1.81	43.68 2.51 -3.66	71.09 2.56 -30.90	76.42 3.11 -30.68	65.58 2.94 -22.91	54.00 2.71 -13.66	46.52 2.96 -4.03	43.79 2.81 -3.51	45.61 2.42 -6.02
BOWLINE___1 23526	48.24 3.45 -6.04	43.24 3.06 -2.81	41.95 3.02 -1.60	41.47 3.03 -1.08	40.34 3.02 0.00	41.61 3.15 -0.98	45.15 3.25 -4.54	43.84 3.56 -3.17	47.11 3.88 -5.20	50.95 4.04 -6.93	52.07 4.26 -5.22	52.90 3.68 -11.67	48.41 3.72 -7.15	43.96 3.73 -2.21	42.39 3.55 -1.44	42.47 3.56 -1.48	44.19 3.68 -3.00	66.71 3.76 -25.32	70.39 4.09 -23.68	61.34 3.93 -17.68	51.93 3.76 -10.54	46.55 3.91 -3.11	43.56 3.37 -2.71	44.61 2.79 -4.65
BOWLINE___2 23595	48.24 3.45 -6.04	43.24 3.06 -2.81	41.95 3.02 -1.60	41.47 3.03 -1.08	40.34 3.02 0.00	41.61 3.15 -0.98	45.15 3.25 -4.54	43.84 3.56 -3.17	47.12 3.88 -5.20	50.95 4.04 -6.93	52.07 4.26 -5.22	52.90 3.68 -11.67	48.42 3.72 -7.15	43.96 3.73 -2.21	42.39 3.55 -1.44	42.47 3.56 -1.48	44.19 3.68 -3.00	66.71 3.76 -25.32	70.40 4.09 -23.68	61.35 3.93 -17.68	51.93 3.76 -10.54	46.55 3.91 -3.11	43.56 3.37 -2.71	44.61 2.79 -4.65
BROOKHAVEN___DRP 24191	50.56 5.62 -6.18	45.75 4.97 -3.42	44.02 5.04 -1.66	43.45 4.97 -1.13	42.34 5.00 -0.02	44.83 5.13 -2.22	47.18 5.16 -4.66	52.87 5.20 -10.57	58.12 5.59 -14.49	60.48 5.92 -14.58	61.36 6.13 -12.64	57.22 5.44 -14.22	51.48 5.48 -8.45	46.74 6.05 -2.67	44.56 5.27 -1.89	44.72 5.32 -1.97	47.94 5.48 -4.95	71.03 5.04 -28.36	72.91 6.05 -24.23	63.64 5.76 -18.15	60.36 4.97 -17.77	54.66 5.18 -9.96	50.05 5.32 -7.26	48.98 5.13 -6.68
BROOKLYN_NAVY_YARD 23515	49.12 4.19 -6.18	43.94 3.70 -2.88	42.51 3.55 -1.64	42.02 3.55 -1.11	40.83 3.51 0.00	42.15 3.67 -1.01	45.81 3.81 -4.64	44.50 4.16 -3.24	47.93 4.56 -5.33	51.71 4.64 -7.09	52.87 4.94 -5.34	53.77 4.28 -11.94	49.18 4.32 -7.31	44.62 4.33 -2.26	43.02 4.15 -1.47	43.14 4.19 -1.52	44.86 4.28 -3.07	67.91 4.36 -25.91	71.67 4.82 -24.22	62.35 4.53 -18.09	52.78 4.36 -10.78	47.25 4.55 -3.18	44.22 3.97 -2.77	45.31 3.38 -4.76
BROOKLYN___ARMY_DRP 323595	49.44 4.50 -6.19	44.28 4.03 -2.89	42.89 3.92 -1.65	42.40 3.92 -1.12	41.21 3.88 -0.01	42.50 4.01 -1.01	46.11 4.11 -4.64	44.84 4.49 -3.24	48.23 4.87 -5.33	60.30 5.12 -15.20	81.79 5.45 -33.75	84.83 4.73 -42.54	84.65 4.77 -42.33	78.22 4.79 -35.41	75.22 4.56 -33.26	74.70 4.57 -32.69	78.26 4.76 -35.98	86.56 4.89 -44.04	86.74 5.37 -38.74	86.61 5.13 -41.75	86.56 4.93 -44.01	84.92 5.10 -40.30	44.71 4.46 -2.78	45.73 3.79 -4.76
BROOME___LFGE 323600	41.50 0.70 -2.05	38.80 0.49 -0.96	38.35 0.49 -0.55	38.25 0.52 -0.37	37.84 0.52 0.00	38.45 0.64 -0.33	39.46 0.56 -1.54	38.85 0.67 -1.08	40.56 0.76 -1.77	43.14 0.80 -2.36	45.18 0.81 -1.77	42.12 0.60 -3.97	40.58 0.60 -2.43	39.31 0.53 -0.75	38.41 0.52 -0.49	38.50 0.56 -0.50	39.06 0.53 -1.02	46.84 0.60 -8.61	51.49 0.81 -8.05	46.46 0.72 -6.01	41.81 0.60 -3.58	41.18 0.59 -1.06	38.81 0.41 -0.92	38.97 0.22 -1.58
BURROWS___LYONSDAL 23803	39.22 0.47 0.00	37.73 0.37 0.00	37.62 0.30 0.00	37.70 0.34 0.00	37.58 0.26 0.00	37.85 0.37 0.00	37.66 0.30 0.00	37.33 0.22 0.00	38.57 0.53 0.00	40.62 0.64 0.00	43.36 0.77 0.00	38.26 0.71 0.00	38.26 0.71 0.00	38.63 0.61 0.00	37.92 0.52 0.00	38.00 0.56 0.00	38.04 0.53 0.00	38.34 0.71 0.00	43.44 0.81 0.00	40.52 0.79 0.00	38.34 0.71 0.00	40.16 0.63 0.00	37.85 0.37 0.00	37.50 0.33 0.00
CAITHNESS_CC_1 323624	50.40 5.46 -6.18	45.63 4.86 -3.42	43.91 4.93 -1.66	43.34 4.86 -1.13	42.19 4.85 -0.02	44.68 4.98 -2.22	47.06 5.04 -4.66	52.80 5.12 -10.57	58.04 5.51 -14.49	60.40 5.84 -14.58	61.28 6.05 -12.64	57.14 5.37 -14.22	51.41 5.41 -8.45	46.58 5.89 -2.67	44.49 5.20 -1.89	44.64 5.24 -1.96	47.83 5.36 -4.95	70.99 5.00 -28.36	72.78 5.93 -24.23	63.52 5.64 -18.15	60.32 4.93 -17.77	54.62 5.14 -9.96	49.94 5.21 -7.26	48.87 5.02 -6.68
CALPINE BETH_PAGE_GT4 24209	49.97 5.04 -6.18	45.34 4.56 -3.42	43.46 4.48 -1.66	42.93 4.45 -1.13	41.82 4.48 -0.02	44.34 4.65 -2.22	46.73 4.71 -4.66	52.68 5.01 -10.57	58.04 5.44 -14.56	60.20 5.64 -14.58	61.15 5.92 -12.64	57.19 5.18 -14.46	51.92 5.26 -9.11	47.13 5.40 -3.71	45.45 5.09 -2.97	45.68 5.13 -3.12	48.63 5.25 -5.87	71.21 5.23 -28.36	72.48 5.63 -24.23	63.35 5.44 -18.17	61.86 5.23 -19.00	55.69 5.45 -10.72	50.56 4.83 -8.26	49.01 4.27 -7.57
CALPINE_BETH_PAGE_GT_4 323586	49.97 5.04 -6.18	45.34 4.56 -3.42	43.46 4.48 -1.66	42.93 4.45 -1.13	41.82 4.48 -0.02	44.34 4.65 -2.22	46.73 4.71 -4.66	52.68 5.01 -10.57	58.04 5.44 -14.56	60.20 5.64 -14.58	61.15 5.92 -12.64	57.19 5.18 -14.46	51.92 5.26 -9.11	47.13 5.40 -3.71	45.45 5.09 -2.97	45.68 5.13 -3.12	48.63 5.25 -5.87	71.21 5.23 -28.36	72.48 5.63 -24.23	63.35 5.44 -18.17	61.86 5.23 -19.00	55.69 5.45 -10.72	50.56 4.83 -8.26	49.01 4.27 -7.57
CALPINE_BP_GT1 23823	49.97 5.04 -6.18	45.34 4.56 -3.42	43.46 4.48 -1.66	42.93 4.45 -1.13	41.82 4.48 -0.02	44.34 4.65 -2.22	46.73 4.71 -4.66	52.68 5.01 -10.57	58.04 5.44 -14.56	60.20 5.64 -14.58	61.15 5.92 -12.64	57.19 5.18 -14.46	51.92 5.26 -9.11	47.13 5.40 -3.71	45.45 5.09 -2.97	45.68 5.13 -3.12	48.63 5.25 -5.87	71.21 5.23 -28.36	72.48 5.63 -24.23	63.35 5.44 -18.17	61.86 5.23 -19.00	55.69 5.45 -10.72	50.56 4.83 -8.26	49.01 4.27 -7.57

CALSPAN___DRP 24200	38.20 -1.55 -1.00	36.11 -1.72 -0.47	35.72 -1.87 -0.27	35.82 -1.72 -0.18	35.79 -1.53 0.00	36.14 -1.50 -0.16	35.98 -2.13 -0.75	35.70 -1.93 -0.53	36.58 -2.32 -0.86	38.69 -2.44 -1.15	40.86 -2.60 -0.87	37.09 -2.40 -1.94	36.30 -2.44 -1.19	35.73 -2.66 -0.37	35.21 -2.43 -0.24	35.29 -2.40 -0.25	35.57 -2.44 -0.50	39.65 -2.18 -4.20	44.13 -2.43 -3.93	40.52 -2.15 -2.94	37.08 -2.30 -1.75	37.51 -2.53 -0.52	35.49 -2.44 -0.45	35.34 -2.60 -0.77
CANDIGU_WT_PWR 323617	40.48 0.47 -1.27	38.10 0.15 -0.59	37.77 0.11 -0.34	37.81 0.22 -0.23	37.66 0.34 0.00	38.17 0.49 -0.21	38.39 0.07 -0.95	38.03 0.26 -0.66	39.39 0.27 -1.09	41.71 0.28 -1.45	43.94 0.26 -1.09	40.00 0.00 -2.45	39.01 -0.04 -1.50	38.30 -0.19 -0.46	37.59 -0.11 -0.30	37.67 -0.07 -0.31	38.03 -0.11 -0.63	42.98 0.04 -5.31	47.85 0.26 -4.97	43.68 0.24 -3.71	39.84 0.00 -2.21	40.06 -0.12 -0.65	37.71 -0.34 -0.57	37.63 -0.52 -0.98
CARR STREET_E_SYR 24060	39.04 -0.23 -0.52	37.27 -0.34 -0.24	37.09 -0.37 -0.14	37.12 -0.34 -0.09	37.02 -0.30 0.00	37.34 -0.22 -0.08	37.49 -0.26 -0.39	37.20 -0.19 -0.27	38.41 -0.08 -0.45	40.54 -0.04 -0.60	43.00 -0.04 -0.45	38.45 -0.11 -1.01	38.06 -0.11 -0.62	38.02 -0.19 -0.19	37.30 -0.22 -0.12	37.34 -0.22 -0.13	37.58 -0.19 -0.26	39.78 -0.04 -2.18	44.67 0.00 -2.04	41.25 0.00 -1.52	38.46 -0.08 -0.91	39.63 -0.16 -0.27	37.41 -0.30 -0.23	37.20 -0.37 -0.40
CARTHAGE___PAPER 23857	39.72 0.78 -0.19	38.09 0.64 -0.09	37.90 0.52 -0.05	37.96 0.56 -0.03	37.77 0.45 0.00	38.11 0.60 -0.03	38.07 0.56 -0.15	37.54 0.33 -0.10	39.00 0.80 -0.17	41.24 1.04 -0.22	44.00 1.24 -0.17	39.09 1.16 -0.38	39.02 1.24 -0.23	39.16 1.06 -0.07	38.38 0.93 -0.05	38.46 0.97 -0.05	38.47 0.86 -0.10	39.65 1.20 -0.82	44.75 1.36 -0.76	41.65 1.35 -0.57	39.21 1.24 -0.34	40.73 1.11 -0.10	38.31 0.75 -0.09	37.99 0.67 -0.15
CE_DUNWOOD___DRP 24194	48.65 3.72 -6.17	43.60 3.36 -2.87	42.24 3.28 -1.64	41.79 3.33 -1.11	40.60 3.28 0.00	41.89 3.41 -1.00	45.54 3.55 -4.64	44.16 3.82 -3.24	47.53 4.18 -5.31	51.37 4.32 -7.08	52.52 4.60 -5.33	53.45 3.98 -11.92	48.87 4.02 -7.30	44.31 4.03 -2.26	42.68 3.81 -1.47	42.81 3.86 -1.51	44.55 3.98 -3.06	67.59 4.10 -25.86	71.24 4.43 -24.18	62.04 4.25 -18.06	52.46 4.06 -10.77	46.93 4.23 -3.18	43.91 3.67 -2.77	45.00 3.09 -4.75
CE_MILLWOOD___DRP 24193	48.51 3.60 -6.16	43.44 3.21 -2.87	42.13 3.17 -1.63	41.64 3.18 -1.10	40.49 3.17 0.00	41.78 3.30 -1.00	45.38 3.40 -4.62	44.04 3.71 -3.23	47.36 4.03 -5.30	51.19 4.16 -7.06	52.34 4.43 -5.31	53.27 3.83 -11.89	48.70 3.87 -7.28	44.15 3.88 -2.25	42.53 3.67 -1.47	42.65 3.71 -1.51	44.39 3.83 -3.05	67.36 3.95 -25.78	71.04 4.31 -24.11	61.83 4.09 -18.01	52.28 3.91 -10.73	46.76 4.07 -3.17	43.79 3.56 -2.76	44.84 2.94 -4.73
CE_NYC2_DRP 24202	49.28 4.34 -6.19	44.13 3.89 -2.89	42.78 3.81 -1.65	42.29 3.81 -1.12	41.14 3.81 -0.01	42.46 3.97 -1.01	46.08 4.07 -4.64	44.76 4.42 -3.24	48.12 4.75 -5.33	60.13 4.96 -15.20	81.57 5.24 -33.73	84.63 4.54 -42.53	84.44 4.58 -42.31	78.02 4.60 -35.40	75.02 4.38 -33.25	74.50 4.38 -32.68	78.02 4.54 -35.97	86.33 4.67 -44.04	86.43 5.07 -38.73	86.32 4.85 -41.74	86.29 4.67 -43.99	84.63 4.82 -40.28	44.49 4.23 -2.78	45.54 3.61 -4.76
CE_NYC_DRP 24195	49.08 4.15 -6.18	43.94 3.70 -2.88	42.58 3.62 -1.64	42.09 3.62 -1.11	40.90 3.58 0.00	42.23 3.75 -1.01	45.89 3.89 -4.64	44.58 4.23 -3.24	47.96 4.60 -5.33	51.83 4.76 -7.09	53.00 5.07 -5.34	53.88 4.39 -11.94	49.29 4.43 -7.31	44.77 4.49 -2.26	43.10 4.23 -1.47	43.22 4.27 -1.52	45.01 4.43 -3.07	68.06 4.52 -25.91	71.75 4.90 -24.22	62.51 4.69 -18.09	52.93 4.52 -10.78	47.37 4.66 -3.18	44.33 4.08 -2.77	45.38 3.46 -4.76
CHAFFEE___LFGE 323603	39.00 -0.78 -1.03	36.75 -1.08 -0.48	36.32 -1.27 -0.27	36.42 -1.12 -0.18	36.39 -0.93 0.00	36.86 -0.79 -0.17	36.75 -1.38 -0.77	36.49 -1.15 -0.54	37.55 -1.37 -0.88	39.80 -1.36 -1.18	42.03 -1.45 -0.89	38.11 -1.43 -1.98	37.26 -1.50 -1.21	36.69 -1.71 -0.38	36.15 -1.50 -0.24	36.23 -1.46 -0.25	36.56 -1.46 -0.51	40.68 -1.24 -4.30	45.36 -1.28 -4.02	41.70 -1.03 -3.00	38.10 -1.32 -1.79	38.55 -1.50 -0.53	36.21 -1.72 -0.46	35.99 -1.97 -0.79
CHATEAUG_WT_PWR 323614	38.25 -0.50 0.00	36.87 -0.49 0.00	36.76 -0.56 0.00	36.80 -0.56 0.00	36.72 -0.60 0.00	36.95 -0.52 0.00	37.02 -0.34 0.00	36.48 -0.63 0.00	37.27 -0.76 0.00	39.30 -0.68 0.00	41.87 -0.72 0.00	37.03 -0.53 0.00	37.06 -0.49 0.00	37.57 -0.46 0.00	36.99 -0.41 0.00	37.02 -0.41 0.00	36.99 -0.53 0.00	36.95 -0.68 0.00	41.82 -0.81 0.00	38.97 -0.75 0.00	36.91 -0.71 0.00	38.85 -0.67 0.00	36.80 -0.67 0.00	37.02 -0.15 0.00
CHAT_HIGH_FALL_HYD 323578	37.78 -0.97 0.00	36.46 -0.90 0.00	36.31 -1.01 0.00	36.35 -1.01 0.00	36.28 -1.04 0.00	36.50 -0.97 0.00	36.65 -0.71 0.00	36.03 -1.08 0.00	36.86 -1.18 0.00	38.90 -1.08 0.00	41.44 -1.15 0.00	36.65 -0.90 0.00	36.69 -0.86 0.00	37.19 -0.84 0.00	36.61 -0.79 0.00	36.61 -0.82 0.00	36.57 -0.94 0.00	36.54 -1.09 0.00	41.39 -1.24 0.00	38.54 -1.19 0.00	36.50 -1.13 0.00	38.42 -1.11 0.00	36.39 -1.09 0.00	36.65 -0.52 0.00
CHAUTAUQUA___LFGE 323629	38.00 -1.86 -1.10	35.74 -2.13 -0.51	35.41 -2.20 -0.29	35.47 -2.09 -0.20	35.49 -1.83 0.00	35.86 -1.80 -0.18	35.87 -2.32 -0.83	35.57 -2.12 -0.58	36.63 -2.36 -0.95	38.77 -2.48 -1.27	40.86 -2.68 -0.95	37.09 -2.59 -2.13	36.27 -2.59 -1.31	35.65 -2.78 -0.40	35.19 -2.47 -0.26	35.16 -2.55 -0.27	35.43 -2.63 -0.55	39.74 -2.52 -4.63	44.35 -2.60 -4.33	40.54 -2.42 -3.23	37.03 -2.52 -1.93	37.37 -2.73 -0.57	35.27 -2.70 -0.49	35.08 -2.94 -0.85
CH_MIDHUDSON___DRP 24192	48.98 3.64 -6.58	43.71 3.29 -3.06	42.28 3.21 -1.75	41.79 3.25 -1.18	40.53 3.21 0.00	41.92 3.37 -1.07	45.78 3.47 -4.94	44.27 3.71 -3.45	47.70 3.99 -5.67	51.69 4.16 -7.55	52.71 4.43 -5.68	54.14 3.87 -12.72	49.24 3.91 -7.79	44.35 3.92 -2.41	42.67 3.70 -1.57	42.79 3.74 -1.61	44.64 3.86 -3.27	69.20 3.99 -27.59	72.76 4.35 -25.78	63.12 4.13 -19.26	53.06 3.95 -11.48	47.02 4.11 -3.39	43.98 3.56 -2.95	45.21 2.97 -5.06
CH_MISC_IPPS 23765	48.96 3.88 -6.34	43.82 3.51 -2.95	42.44 3.43 -1.68	41.97 3.47 -1.14	40.75 3.43 0.00	42.10 3.60 -1.03	45.82 3.70 -4.76	44.36 3.93 -3.32	47.75 4.26 -5.45	51.72 4.48 -7.27	52.83 4.77 -5.47	53.92 4.13 -12.24	49.21 4.17 -7.49	44.52 4.18 -2.32	42.87 3.96 -1.51	43.00 4.01 -1.55	44.78 4.13 -3.14	68.46 4.29 -26.55	72.13 4.69 -24.82	62.71 4.45 -18.54	52.93 4.25 -11.05	47.17 4.39 -3.26	44.14 3.82 -2.84	45.28 3.23 -4.87
CH_RES_BVR_FALLS 23983	37.64 -0.81 0.29	36.44 -0.78 0.14	36.42 -0.82 0.08	36.45 -0.86 0.05	36.42 -0.90 0.00	36.53 -0.86 0.05	36.28 -0.86 0.22	35.99 -0.96 0.15	36.68 -1.10 0.25	38.48 -1.16 0.34	41.11 -1.24 0.25	35.94 -1.05 0.56	36.15 -1.05 0.35	36.89 -1.03 0.11	36.32 -1.01 0.07	36.35 -1.01 0.07	36.50 -0.86 0.15	35.50 -0.90 1.23	40.41 -1.07 1.15	37.92 -0.95 0.86	36.21 -0.90 0.51	38.38 -0.99 0.15	36.56 -0.79 0.13	36.31 -0.63 0.23
CH_RES_NIAGARA 23895	37.89 -1.78 -0.92	35.88 -1.91 -0.43	35.48 -2.09 -0.24	35.58 -1.94 -0.17	35.57 -1.75 0.00	35.90 -1.72 -0.15	35.55 -2.50 -0.69	35.29 -2.30 -0.48	36.01 -2.81 -0.79	38.08 -2.96 -1.06	40.24 -3.15 -0.80	36.52 -2.82 -1.78	35.75 -2.89 -1.09	35.24 -3.12 -0.34	34.70 -2.92 -0.22	34.78 -2.88 -0.23	35.08 -2.89 -0.46	38.94 -2.56 -3.87	43.26 -2.98 -3.62	39.85 -2.58 -2.70	36.53 -2.71 -1.61	37.00 -3.00 -0.48	35.08 -2.81 -0.41	35.02 -2.86 -0.71

CH_RES_SYRACUSE 23985	39.12 -0.23 -0.60	37.34 -0.30 -0.28	37.14 -0.34 -0.16	37.17 -0.30 -0.11	37.02 -0.30 0.00	37.35 -0.22 -0.10	37.59 -0.22 -0.45	37.24 -0.19 -0.31	38.59 0.04 -0.52	40.71 0.04 -0.69	43.20 0.09 -0.52	38.71 0.00 -1.16	38.22 -0.04 -0.71	38.13 -0.11 -0.22	37.39 -0.15 -0.14	37.47 -0.11 -0.15	37.70 -0.11 -0.30	40.18 0.04 -2.51	45.01 0.04 -2.35	41.56 0.08 -1.75	38.67 0.00 -1.04	39.75 -0.08 -0.31	37.44 -0.30 -0.27	37.26 -0.37 -0.46
CLINTON_WT_PWR 323605	38.25 -0.50 0.00	36.87 -0.49 0.00	36.76 -0.56 0.00	36.80 -0.56 0.00	36.72 -0.60 0.00	36.95 -0.52 0.00	37.02 -0.34 0.00	36.48 -0.63 0.00	37.27 -0.76 0.00	39.30 -0.68 0.00	41.87 -0.72 0.00	37.03 -0.53 0.00	37.06 -0.49 0.00	37.57 -0.46 0.00	36.99 -0.41 0.00	37.02 -0.41 0.00	36.99 -0.53 0.00	36.95 -0.68 0.00	41.82 -0.81 0.00	38.97 -0.75 0.00	36.91 -0.71 0.00	38.85 -0.67 0.00	36.80 -0.67 0.00	37.02 -0.15 0.00
CLINTON__LFGE 323618	38.52 -0.23 0.00	37.06 -0.30 0.00	36.84 -0.49 0.00	36.91 -0.45 0.00	36.87 -0.45 0.00	37.14 -0.34 0.00	37.32 -0.04 0.00	36.70 -0.41 0.00	37.50 -0.53 0.00	39.66 -0.32 0.00	42.25 -0.34 0.00	37.36 -0.19 0.00	37.40 -0.15 0.00	37.83 -0.19 0.00	37.25 -0.15 0.00	37.25 -0.19 0.00	37.25 -0.26 0.00	37.21 -0.41 0.00	42.28 -0.34 0.00	39.29 -0.44 0.00	37.18 -0.45 0.00	39.13 -0.40 0.00	36.95 -0.52 0.00	37.28 0.11 0.00
COLONIE_LFGE__ 323577	49.21 2.44 -8.02	43.52 2.43 -3.73	41.91 2.46 -2.13	41.30 2.50 -1.44	39.78 2.46 0.00	41.29 2.51 -1.31	45.74 2.35 -6.02	43.73 2.37 -4.24	47.40 2.40 -6.97	51.86 2.60 -9.29	52.31 2.73 -6.99	55.55 2.37 -15.64	49.45 2.33 -9.58	43.31 2.32 -2.96	41.72 2.39 -1.93	41.82 2.40 -1.99	43.85 2.33 -4.02	73.81 2.26 -33.92	76.86 2.81 -31.43	65.82 2.62 -23.47	54.10 2.48 -13.99	46.30 2.65 -4.13	43.65 2.59 -3.59	45.61 2.27 -6.17
CORNELL____ 23752	39.37 -0.58 -1.20	37.21 -0.71 -0.56	36.89 -0.75 -0.32	36.87 -0.71 -0.22	36.61 -0.71 0.00	37.11 -0.56 -0.20	37.63 -0.64 -0.90	37.22 -0.52 -0.63	38.76 -0.30 -1.03	41.08 -0.28 -1.38	43.38 -0.26 -1.04	39.50 -0.38 -2.32	38.60 -0.38 -1.42	37.97 -0.49 -0.44	37.16 -0.52 -0.29	37.24 -0.49 -0.29	37.66 -0.45 -0.60	42.36 -0.30 -5.03	47.12 -0.21 -4.70	43.00 -0.24 -3.51	39.38 -0.34 -2.09	39.63 -0.51 -0.62	37.30 -0.71 -0.54	37.24 -0.85 -0.92
COXSACKIE__GT 23611	50.60 4.81 -7.04	45.12 4.48 -3.28	43.63 4.44 -1.87	43.14 4.52 -1.26	41.76 4.44 0.00	43.12 4.50 -1.15	47.17 4.52 -5.29	45.36 4.56 -3.69	49.16 5.06 -6.06	53.54 5.48 -8.08	54.51 5.84 -6.08	56.19 5.03 -13.61	50.99 5.11 -8.33	45.62 5.02 -2.58	43.98 4.90 -1.68	44.07 4.90 -1.73	46.03 5.03 -3.49	72.38 5.23 -29.52	75.87 5.67 -27.57	65.84 5.52 -20.59	55.06 5.16 -12.28	48.48 5.34 -3.62	45.24 4.61 -3.15	46.75 4.16 -5.41
CRESCENT__HYD 24018	49.21 2.44 -8.02	43.52 2.43 -3.73	41.91 2.46 -2.13	41.30 2.50 -1.44	39.78 2.46 0.00	41.29 2.51 -1.31	45.74 2.35 -6.02	43.73 2.37 -4.24	47.40 2.40 -6.97	51.86 2.60 -9.29	52.31 2.73 -6.99	55.55 2.37 -15.64	49.45 2.33 -9.58	43.31 2.32 -2.96	41.72 2.39 -1.93	41.82 2.40 -1.99	43.85 2.33 -4.02	73.81 2.26 -33.92	76.86 2.81 -31.43	65.82 2.62 -23.47	54.10 2.48 -13.99	46.30 2.65 -4.13	43.65 2.59 -3.59	45.61 2.27 -6.17
CRUCIBLE_METL_DRP 24180	39.12 -0.23 -0.60	37.34 -0.30 -0.28	37.14 -0.34 -0.16	37.17 -0.30 -0.11	37.02 -0.30 0.00	37.35 -0.22 -0.10	37.59 -0.22 -0.45	37.24 -0.19 -0.31	38.59 0.04 -0.52	40.71 0.04 -0.69	43.20 0.09 -0.52	38.71 0.00 -1.16	38.22 -0.04 -0.71	38.13 -0.11 -0.22	37.39 -0.15 -0.14	37.47 -0.11 -0.15	37.70 -0.11 -0.30	40.18 0.04 -2.51	45.01 0.04 -2.35	41.56 0.08 -1.75	38.67 0.00 -1.04	39.75 -0.08 -0.31	37.44 -0.30 -0.27	37.26 -0.37 -0.46
DANC__LFGE 323619	39.91 0.93 -0.23	38.29 0.82 -0.11	38.05 0.67 -0.06	38.11 0.71 -0.04	37.88 0.56 0.00	38.30 0.79 -0.04	38.24 0.71 -0.17	37.75 0.52 -0.12	39.29 1.06 -0.20	41.60 1.36 -0.26	44.37 1.58 -0.20	39.42 1.43 -0.44	39.32 1.50 -0.27	39.40 1.29 -0.08	38.61 1.16 -0.05	38.69 1.20 -0.06	38.75 1.13 -0.11	40.09 1.51 -0.95	45.26 1.75 -0.89	42.06 1.67 -0.66	39.57 1.54 -0.40	41.06 1.42 -0.12	38.51 0.94 -0.10	38.13 0.78 -0.17
DANSKAMMER__1 23586	48.96 3.88 -6.34	43.82 3.51 -2.95	42.44 3.43 -1.68	41.97 3.47 -1.14	40.75 3.43 0.00	42.10 3.60 -1.03	45.82 3.70 -4.76	44.36 3.93 -3.32	47.75 4.26 -5.45	51.72 4.48 -7.27	52.83 4.77 -5.47	53.92 4.13 -12.24	49.21 4.17 -7.49	44.52 4.18 -2.32	42.87 3.96 -1.51	43.00 4.01 -1.55	44.78 4.13 -3.14	68.46 4.29 -26.55	72.13 4.69 -24.82	62.71 4.45 -18.54	52.93 4.25 -11.05	47.17 4.39 -3.26	44.14 3.82 -2.84	45.28 3.23 -4.87
DANSKAMMER__2 23589	48.96 3.88 -6.34	43.82 3.51 -2.95	42.44 3.43 -1.68	41.97 3.47 -1.14	40.75 3.43 0.00	42.10 3.60 -1.03	45.82 3.70 -4.76	44.36 3.93 -3.32	47.75 4.26 -5.45	51.72 4.48 -7.27	52.83 4.77 -5.47	53.92 4.13 -12.24	49.21 4.17 -7.49	44.52 4.18 -2.32	42.87 3.96 -1.51	43.00 4.01 -1.55	44.78 4.13 -3.14	68.46 4.29 -26.55	72.13 4.69 -24.82	62.71 4.45 -18.54	52.93 4.25 -11.05	47.17 4.39 -3.26	44.14 3.82 -2.84	45.28 3.23 -4.87
DANSKAMMER__3 23590	48.96 3.88 -6.34	43.82 3.51 -2.95	42.44 3.43 -1.68	41.97 3.47 -1.14	40.75 3.43 0.00	42.10 3.60 -1.03	45.82 3.70 -4.76	44.36 3.93 -3.32	47.75 4.26 -5.45	51.72 4.48 -7.27	52.83 4.77 -5.47	53.92 4.13 -12.24	49.21 4.17 -7.49	44.52 4.18 -2.32	42.87 3.96 -1.51	43.00 4.01 -1.55	44.78 4.13 -3.14	68.46 4.29 -26.55	72.13 4.69 -24.82	62.71 4.45 -18.54	52.93 4.25 -11.05	47.17 4.39 -3.26	44.14 3.82 -2.84	45.28 3.23 -4.87
DANSKAMMER__4 23591	48.96 3.88 -6.34	43.82 3.51 -2.95	42.44 3.43 -1.68	41.97 3.47 -1.14	40.75 3.43 0.00	42.10 3.60 -1.03	45.82 3.70 -4.76	44.36 3.93 -3.32	47.75 4.26 -5.45	51.72 4.48 -7.27	52.83 4.77 -5.47	53.92 4.13 -12.24	49.21 4.17 -7.49	44.52 4.18 -2.32	42.87 3.96 -1.51	43.00 4.01 -1.55	44.78 4.13 -3.14	68.46 4.29 -26.55	72.13 4.69 -24.82	62.71 4.45 -18.54	52.93 4.25 -11.05	47.17 4.39 -3.26	44.14 3.82 -2.84	45.28 3.23 -4.87
DANSKAMMER__DIESEL 23592	48.96 3.88 -6.34	43.82 3.51 -2.95	42.44 3.43 -1.68	41.97 3.47 -1.14	40.75 3.43 0.00	42.10 3.60 -1.03	45.82 3.70 -4.76	44.36 3.93 -3.32	47.75 4.26 -5.45	51.72 4.48 -7.27	52.83 4.77 -5.47	53.92 4.13 -12.24	49.21 4.17 -7.49	44.52 4.18 -2.32	42.87 3.96 -1.51	43.00 4.01 -1.55	44.78 4.13 -3.14	68.46 4.29 -26.55	72.13 4.69 -24.82	62.71 4.45 -18.54	52.93 4.25 -11.05	47.17 4.39 -3.26	44.14 3.82 -2.84	45.28 3.23 -4.87
DASHVILLE__HYD 23610	48.02 2.83 -6.44	42.86 2.50 -3.00	41.46 2.43 -1.71	40.94 2.43 -1.15	39.75 2.43 0.00	41.11 2.59 -1.05	44.92 2.73 -4.83	43.56 3.08 -3.38	47.08 3.50 -5.54	51.04 3.68 -7.38	52.07 3.92 -5.56	53.37 3.38 -12.44	48.55 3.38 -7.62	43.80 3.42 -2.36	42.15 3.22 -1.54	42.23 3.22 -1.58	44.12 3.41 -3.19	68.14 3.54 -26.98	71.55 3.71 -25.22	62.22 3.66 -18.83	52.35 3.50 -11.23	46.44 3.60 -3.31	43.32 2.96 -2.88	44.46 2.34 -4.95
DELAWARE__LFGE 323621	43.07 1.63 -2.70	40.07 1.46 -1.25	39.46 1.42 -0.72	39.30 1.46 -0.48	38.74 1.42 0.00	39.45 1.54 -0.44	40.88 1.49 -2.02	40.15 1.63 -1.41	42.18 1.83 -2.32	45.03 1.96 -3.09	47.01 2.09 -2.33	44.53 1.76 -5.21	42.51 1.76 -3.19	40.72 1.71 -0.99	39.69 1.65 -0.64	39.78 1.68 -0.66	40.54 1.69 -1.34	50.73 1.81 -11.30	55.27 2.09 -10.56	49.56 1.95 -7.89	44.10 1.77 -4.70	42.73 1.82 -1.39	40.22 1.54 -1.21	40.51 1.26 -2.07

DOGLEVILLE___HYD 23807	41.37 2.75 0.13	39.88 2.58 0.06	39.86 2.58 0.04	39.91 2.58 0.02	39.86 2.54 0.00	40.04 2.59 0.02	39.76 2.50 0.10	39.60 2.56 0.07	40.85 2.93 0.11	42.83 3.00 0.15	45.59 3.11 0.11	39.89 2.59 0.26	39.83 2.44 0.16	40.29 2.32 0.05	39.72 2.36 0.03	39.95 2.55 0.03	40.19 2.74 0.07	39.89 2.82 0.56	45.09 2.98 0.52	42.40 3.06 0.39	40.29 2.90 0.23	42.54 3.08 0.07	39.96 2.55 0.06	39.56 2.49 0.10
DUNKIRK___1 23563	37.83 -2.02 -1.10	35.59 -2.28 -0.51	35.26 -2.35 -0.29	35.35 -2.20 -0.20	35.34 -1.98 0.00	35.71 -1.95 -0.18	35.72 -2.47 -0.82	35.42 -2.26 -0.57	36.39 -2.59 -0.94	38.52 -2.72 -1.26	40.56 -2.98 -0.95	36.85 -2.82 -2.12	36.03 -2.82 -1.30	35.46 -2.97 -0.40	35.00 -2.66 -0.26	34.97 -2.73 -0.27	35.24 -2.81 -0.54	39.51 -2.71 -4.59	44.06 -2.86 -4.29	40.27 -2.66 -3.20	36.79 -2.75 -1.91	37.16 -2.92 -0.56	35.12 -2.85 -0.49	34.93 -3.09 -0.84
DUNKIRK___2 23564	37.83 -2.02 -1.10	35.59 -2.28 -0.51	35.26 -2.35 -0.29	35.35 -2.20 -0.20	35.34 -1.98 0.00	35.71 -1.95 -0.18	35.72 -2.47 -0.82	35.42 -2.26 -0.57	36.39 -2.59 -0.94	38.52 -2.72 -1.26	40.56 -2.98 -0.95	36.85 -2.82 -2.12	36.03 -2.82 -1.30	35.46 -2.97 -0.40	35.00 -2.66 -0.26	34.97 -2.73 -0.27	35.24 -2.81 -0.54	39.51 -2.71 -4.59	44.06 -2.86 -4.29	40.27 -2.66 -3.20	36.79 -2.75 -1.91	37.16 -2.92 -0.56	35.12 -2.85 -0.49	34.93 -3.09 -0.84
DUNKIRK___3 23565	38.14 -1.71 -1.09	35.89 -1.98 -0.51	35.56 -2.05 -0.29	35.65 -1.91 -0.20	35.60 -1.72 0.00	36.00 -1.65 -0.18	35.98 -2.20 -0.82	35.64 -2.04 -0.57	36.62 -2.36 -0.94	38.76 -2.48 -1.25	40.81 -2.73 -0.94	37.07 -2.59 -2.11	36.25 -2.59 -1.29	35.69 -2.74 -0.40	35.19 -2.47 -0.26	35.20 -2.51 -0.27	35.47 -2.59 -0.54	39.73 -2.48 -4.58	44.27 -2.64 -4.29	40.47 -2.46 -3.20	37.02 -2.52 -1.91	37.40 -2.69 -0.56	35.38 -2.59 -0.49	35.22 -2.79 -0.84
DUNKIRK___4 23566	38.14 -1.71 -1.09	35.89 -1.98 -0.51	35.56 -2.05 -0.29	35.65 -1.91 -0.20	35.60 -1.72 0.00	36.00 -1.65 -0.18	35.98 -2.20 -0.82	35.64 -2.04 -0.57	36.62 -2.36 -0.94	38.76 -2.48 -1.25	40.81 -2.73 -0.94	37.07 -2.59 -2.11	36.25 -2.59 -1.29	35.69 -2.74 -0.40	35.19 -2.47 -0.26	35.20 -2.51 -0.27	35.47 -2.59 -0.54	39.73 -2.48 -4.58	44.27 -2.64 -4.29	40.47 -2.46 -3.20	37.02 -2.52 -1.91	37.40 -2.69 -0.56	35.38 -2.59 -0.49	35.22 -2.79 -0.84
EAST HAMPTON___GT 23717	53.07 8.14 -6.18	48.10 7.32 -3.42	46.37 7.39 -1.66	45.73 7.25 -1.13	44.61 7.28 -0.02	47.19 7.50 -2.22	49.60 7.58 -4.66	55.32 7.64 -10.57	60.86 8.33 -14.49	63.44 8.88 -14.58	64.47 9.24 -12.64	59.88 8.11 -14.22	54.07 8.07 -8.45	49.32 8.63 -2.67	47.03 7.74 -1.90	47.27 7.86 -1.97	50.64 8.18 -4.95	74.00 8.01 -28.36	76.66 9.80 -24.23	66.86 8.98 -18.15	63.23 7.83 -17.77	57.43 7.94 -9.96	52.64 7.91 -7.26	51.51 7.66 -6.69
EAST RIVER___6 23660	48.89 3.95 -6.18	43.71 3.47 -2.88	42.32 3.36 -1.64	41.83 3.36 -1.11	40.60 3.28 0.00	41.97 3.49 -1.01	45.66 3.66 -4.64	44.39 4.04 -3.24	47.81 4.45 -5.33	51.75 4.68 -7.09	52.96 5.03 -5.34	53.88 4.39 -11.94	49.29 4.43 -7.31	44.73 4.45 -2.26	43.10 4.23 -1.47	43.22 4.27 -1.52	44.97 4.39 -3.07	68.09 4.55 -25.91	71.75 4.90 -24.22	62.51 4.69 -18.09	52.89 4.48 -10.78	47.29 4.58 -3.18	44.18 3.93 -2.77	45.20 3.27 -4.76
EAST RIVER___7 23524	48.89 3.95 -6.18	43.71 3.47 -2.88	42.32 3.36 -1.64	41.83 3.36 -1.11	40.60 3.28 0.00	41.97 3.49 -1.01	45.66 3.66 -4.64	44.39 4.04 -3.24	47.81 4.45 -5.33	51.75 4.68 -7.09	52.96 5.03 -5.34	53.88 4.39 -11.94	49.29 4.43 -7.31	44.73 4.45 -2.26	43.10 4.23 -1.47	43.22 4.27 -1.52	44.97 4.39 -3.07	68.09 4.55 -25.91	71.75 4.90 -24.22	62.51 4.69 -18.09	52.89 4.48 -10.78	47.29 4.58 -3.18	44.18 3.93 -2.77	45.20 3.27 -4.76
EAST_HAMPTON___DIESEL 23722	53.07 8.14 -6.18	48.10 7.32 -3.42	46.37 7.39 -1.66	45.73 7.25 -1.13	44.61 7.28 -0.02	47.19 7.50 -2.22	49.60 7.58 -4.66	55.32 7.64 -10.57	60.86 8.33 -14.49	63.44 8.88 -14.58	64.47 9.24 -12.64	59.88 8.11 -14.22	54.07 8.07 -8.45	49.32 8.63 -2.67	47.03 7.74 -1.90	47.27 7.86 -1.97	50.64 8.18 -4.95	74.00 8.01 -28.36	76.66 9.80 -24.23	66.86 8.98 -18.15	63.23 7.83 -17.77	57.43 7.94 -9.96	52.64 7.91 -7.26	51.51 7.66 -6.69
EAST_RIVER___1 323558	49.08 4.15 -6.18	43.94 3.70 -2.88	42.58 3.62 -1.64	42.09 3.62 -1.11	40.90 3.58 0.00	42.23 3.75 -1.01	45.89 3.89 -4.64	44.58 4.23 -3.24	47.96 4.60 -5.33	51.83 4.76 -7.09	53.00 5.07 -5.34	53.88 4.39 -11.94	49.29 4.43 -7.31	44.77 4.49 -2.26	43.10 4.23 -1.47	43.22 4.27 -1.52	45.01 4.43 -3.07	68.06 4.52 -25.91	71.75 4.90 -24.22	62.51 4.69 -18.09	52.93 4.52 -10.78	47.37 4.66 -3.18	44.33 4.08 -2.77	45.38 3.46 -4.76
EAST_RIVER___2 323559	48.89 3.95 -6.18	43.71 3.47 -2.88	42.32 3.36 -1.64	41.83 3.36 -1.11	40.60 3.28 0.00	41.97 3.49 -1.01	45.66 3.66 -4.64	44.39 4.04 -3.24	47.81 4.45 -5.33	51.75 4.68 -7.09	52.96 5.03 -5.34	53.88 4.39 -11.94	49.29 4.43 -7.31	44.73 4.45 -2.26	43.10 4.23 -1.47	43.22 4.27 -1.52	44.97 4.39 -3.07	68.09 4.55 -25.91	71.75 4.90 -24.22	62.51 4.69 -18.09	52.89 4.48 -10.78	47.29 4.58 -3.18	44.18 3.93 -2.77	45.20 3.27 -4.76
EAST___DELAWARE_HYD 23607	46.01 1.86 -5.40	41.48 1.61 -2.51	40.36 1.60 -1.43	39.97 1.64 -0.97	38.89 1.57 0.00	40.04 1.69 -0.88	43.13 1.72 -4.05	41.83 1.89 -2.83	45.00 2.32 -4.65	48.65 2.48 -6.19	49.89 2.64 -4.66	50.19 2.22 -10.42	46.19 2.25 -6.38	42.20 2.21 -1.98	40.78 2.09 -1.29	40.89 2.13 -1.32	42.44 2.25 -2.68	62.61 2.37 -22.61	66.49 2.73 -21.14	57.86 2.34 -15.79	49.18 2.14 -9.41	44.63 2.33 -2.78	42.03 2.14 -2.42	42.99 1.67 -4.15
ELEC_TRO_TEK 24086	49.28 4.34 -6.18	44.66 3.89 -3.42	42.79 3.81 -1.66	42.26 3.77 -1.13	41.11 3.77 -0.02	43.63 3.93 -2.22	46.06 4.03 -4.66	52.02 4.34 -10.57	57.25 4.64 -14.58	59.32 4.76 -14.58	60.26 5.03 -12.64	56.39 4.32 -14.52	51.21 4.39 -9.26	46.49 4.52 -3.95	44.91 4.30 -3.21	45.16 4.34 -3.38	48.02 4.43 -6.08	70.42 4.44 -28.36	71.63 4.77 -24.23	62.56 4.65 -18.18	61.39 4.48 -19.29	55.08 4.66 -10.89	50.08 4.12 -8.48	48.47 3.53 -7.77
ELLENBURG_WT_PWR 323604	38.25 -0.50 0.00	36.87 -0.49 0.00	36.76 -0.56 0.00	36.80 -0.56 0.00	36.72 -0.60 0.00	36.95 -0.52 0.00	37.02 -0.34 0.00	36.48 -0.63 0.00	37.27 -0.76 0.00	39.30 -0.68 0.00	41.87 -0.72 0.00	37.03 -0.53 0.00	37.06 -0.49 0.00	37.57 -0.46 0.00	36.99 -0.41 0.00	37.02 -0.41 0.00	36.99 -0.53 0.00	36.95 -0.68 0.00	41.82 -0.81 0.00	38.97 -0.75 0.00	36.91 -0.71 0.00	38.85 -0.67 0.00	36.80 -0.67 0.00	37.02 -0.15 0.00
EMPIRE_CC_1 323656	48.08 1.59 -7.73	42.68 1.72 -3.60	41.09 1.72 -2.05	40.50 1.76 -1.39	39.04 1.72 0.00	40.50 1.76 -1.26	44.66 1.49 -5.81	42.98 1.82 -4.05	46.37 1.67 -6.66	50.61 1.76 -8.87	51.10 1.83 -6.68	54.14 1.65 -14.94	48.35 1.65 -9.15	42.68 1.83 -2.83	41.07 1.83 -1.84	41.17 1.83 -1.90	43.00 1.65 -3.84	71.69 1.66 -32.40	74.80 1.88 -30.30	64.15 1.79 -22.63	52.77 1.66 -13.49	45.25 1.74 -3.98	43.08 2.14 -3.47	44.90 1.78 -5.95
EMPIRE_CC_2 323658	48.08 1.59 -7.73	42.68 1.72 -3.60	41.09 1.72 -2.05	40.50 1.76 -1.39	39.04 1.72 0.00	40.50 1.76 -1.26	44.66 1.49 -5.81	42.98 1.82 -4.05	46.37 1.67 -6.66	50.61 1.76 -8.87	51.10 1.83 -6.68	54.14 1.65 -14.94	48.35 1.65 -9.15	42.68 1.83 -2.83	41.07 1.83 -1.84	41.17 1.83 -1.90	43.00 1.65 -3.84	71.69 1.66 -32.40	74.80 1.88 -30.30	64.15 1.79 -22.63	52.77 1.66 -13.49	45.25 1.74 -3.98	43.08 2.14 -3.47	44.90 1.78 -5.95

E_CANADA_CAP_HY 24051	49.74 0.70 -10.29	42.75 0.60 -4.79	40.65 0.60 -2.73	39.80 0.60 -1.85	37.81 0.49 0.00	39.75 0.60 -1.67	45.76 0.67 -7.73	43.14 0.63 -5.40	47.97 1.06 -8.87	53.15 1.36 -11.82	52.89 1.41 -8.89	58.58 1.13 -19.90	50.79 1.05 -12.18	42.63 0.84 -3.77	40.86 1.01 -2.46	40.94 0.97 -2.53	43.67 1.05 -5.11	81.85 1.05 -43.17	84.25 1.32 -40.30	70.98 1.15 -30.10	56.55 0.98 -17.94	45.73 0.91 -5.30	42.57 0.49 -4.61	45.46 0.37 -7.91
E_CANADA_MHWK_HY 24050	41.37 2.75 0.13	39.88 2.58 0.06	39.86 2.58 0.04	39.91 2.58 0.02	39.86 2.54 0.00	40.04 2.59 0.02	39.76 2.50 0.10	39.60 2.56 0.07	40.85 2.93 0.11	42.83 3.00 0.15	45.59 3.11 0.11	39.89 2.59 0.26	39.83 2.44 0.16	40.29 2.32 0.05	39.72 2.36 0.03	39.95 2.55 0.03	40.19 2.74 0.07	39.89 2.82 0.56	45.09 2.98 0.52	42.40 3.06 0.39	40.29 2.90 0.23	42.54 3.08 0.07	39.96 2.55 0.06	39.56 2.49 0.10
E_FISHKILL___LBMP 23776	48.40 3.37 -6.28	43.35 3.06 -2.92	41.97 2.99 -1.67	41.51 3.03 -1.13	40.31 2.99 0.00	41.65 3.15 -1.02	45.29 3.21 -4.72	43.89 3.49 -3.29	47.20 3.77 -5.40	51.06 3.88 -7.20	52.14 4.13 -5.42	53.28 3.60 -12.13	48.62 3.64 -7.42	43.97 3.65 -2.30	42.37 3.48 -1.50	42.46 3.48 -1.54	44.23 3.60 -3.11	67.62 3.69 -26.30	71.23 4.01 -24.60	61.96 3.85 -18.37	52.27 3.69 -10.95	46.59 3.83 -3.23	43.62 3.34 -2.81	44.75 2.75 -4.83
FAR ROCKAWAY___4 23548	50.36 5.43 -6.18	45.67 4.89 -3.42	43.79 4.81 -1.66	43.27 4.78 -1.13	42.11 4.78 -0.02	44.64 4.95 -2.22	47.06 5.04 -4.66	53.02 5.34 -10.57	59.25 5.97 -15.24	60.72 6.16 -14.58	61.75 6.52 -12.64	60.02 5.67 -16.79	58.84 5.75 -15.54	57.70 5.86 -13.82	56.43 5.61 -13.42	57.41 5.65 -14.32	58.12 5.78 -14.83	71.74 5.76 -28.36	72.91 6.05 -24.23	64.21 6.08 -18.40	74.49 5.83 -31.03	63.64 6.05 -18.07	60.64 5.21 -17.96	57.93 4.57 -16.18
FARRAGUT___LBMP 323566	49.04 4.11 -6.18	43.94 3.70 -2.88	42.54 3.58 -1.64	42.09 3.62 -1.11	40.90 3.58 0.00	42.23 3.75 -1.01	45.85 3.85 -4.64	44.54 4.19 -3.24	47.93 4.56 -5.33	51.79 4.72 -7.09	52.96 5.03 -5.34	53.85 4.36 -11.94	49.26 4.39 -7.31	44.70 4.41 -2.26	43.06 4.19 -1.47	43.18 4.23 -1.52	44.93 4.35 -3.07	68.02 4.48 -25.91	71.67 4.82 -24.22	62.47 4.65 -18.09	52.89 4.48 -10.78	47.33 4.62 -3.18	44.29 4.05 -2.77	45.35 3.42 -4.76
FENNER___WINDPWR 24204	39.63 0.50 -0.37	37.91 0.37 -0.17	37.76 0.34 -0.10	37.80 0.37 -0.07	37.66 0.34 0.00	37.99 0.45 -0.06	38.05 0.41 -0.28	37.75 0.45 -0.20	39.04 0.68 -0.32	41.21 0.80 -0.43	43.81 0.89 -0.32	38.99 0.71 -0.72	38.71 0.71 -0.44	38.77 0.61 -0.14	38.05 0.56 -0.09	38.13 0.60 -0.09	38.30 0.60 -0.19	39.98 0.79 -1.56	45.02 0.94 -1.46	41.69 0.87 -1.09	39.03 0.75 -0.65	40.39 0.67 -0.19	38.05 0.41 -0.17	37.72 0.26 -0.29
FIBERTEK___ENERGY 23856	39.12 -0.23 -0.60	37.34 -0.30 -0.28	37.14 -0.34 -0.16	37.17 -0.30 -0.11	37.02 -0.30 0.00	37.35 -0.22 -0.10	37.59 -0.22 -0.45	37.24 -0.19 -0.31	38.59 0.04 -0.52	40.71 0.04 -0.69	43.20 0.09 -0.52	38.71 0.00 -1.16	38.22 -0.04 -0.71	38.13 -0.11 -0.22	37.39 -0.15 -0.14	37.47 -0.11 -0.15	37.70 -0.11 -0.30	40.18 0.04 -2.51	45.01 0.04 -2.35	41.56 0.08 -1.75	38.67 0.00 -1.04	39.75 -0.08 -0.31	37.44 -0.30 -0.27	37.26 -0.37 -0.46
FITZPATRICK____ 23598	38.08 -1.05 -0.37	36.49 -1.05 -0.17	36.34 -1.08 -0.10	36.38 -1.05 -0.07	36.28 -1.04 0.00	36.52 -1.01 -0.06	36.59 -1.05 -0.28	36.30 -1.00 -0.19	37.36 -0.99 -0.32	39.40 -1.00 -0.43	41.85 -1.06 -0.32	37.29 -0.98 -0.72	37.01 -0.98 -0.44	37.09 -1.06 -0.14	36.44 -1.05 -0.09	36.48 -1.05 -0.09	36.68 -1.01 -0.18	38.24 -0.94 -1.55	43.05 -1.02 -1.45	39.86 -0.95 -1.08	37.33 -0.94 -0.65	38.65 -1.07 -0.19	36.55 -1.09 -0.17	36.38 -1.08 -0.28
FORT ORANGE____ 23900	48.77 2.13 -7.89	43.12 2.09 -3.67	41.50 2.09 -2.09	40.87 2.09 -1.41	39.37 2.05 0.00	40.75 1.99 -1.28	45.11 1.83 -5.92	43.26 2.00 -4.15	46.93 2.09 -6.81	51.29 2.24 -9.07	51.76 2.34 -6.83	54.89 2.07 -15.27	48.97 2.07 -9.35	43.01 2.09 -2.90	41.38 2.09 -1.89	41.47 2.10 -1.94	43.50 2.06 -3.92	72.83 2.07 -33.13	75.82 2.30 -30.90	64.99 2.19 -23.07	53.45 2.07 -13.75	45.76 2.17 -4.06	43.11 2.10 -3.53	44.98 1.75 -6.07
FORT_DRUM_COGEN 23780	39.90 0.93 -0.22	38.25 0.78 -0.10	38.01 0.63 -0.06	38.07 0.67 -0.04	37.88 0.56 0.00	38.26 0.75 -0.04	38.23 0.71 -0.16	37.70 0.48 -0.11	39.25 1.03 -0.19	41.55 1.32 -0.25	44.32 1.53 -0.19	39.36 1.39 -0.42	39.27 1.46 -0.26	39.36 1.25 -0.08	38.57 1.12 -0.05	38.65 1.16 -0.05	38.71 1.09 -0.11	40.01 1.47 -0.92	45.15 1.66 -0.86	42.00 1.63 -0.64	39.51 1.51 -0.38	41.02 1.38 -0.11	38.47 0.90 -0.10	38.12 0.78 -0.17
FPL_FAR_ROCK_GT1 24212	50.36 5.43 -6.18	45.67 4.89 -3.42	43.79 4.81 -1.66	43.27 4.78 -1.13	42.11 4.78 -0.02	44.64 4.95 -2.22	47.06 5.04 -4.66	53.02 5.34 -10.57	59.25 5.97 -15.24	60.72 6.16 -14.58	61.75 6.52 -12.64	60.02 5.67 -16.79	58.84 5.75 -15.54	57.70 5.86 -13.82	56.43 5.61 -13.42	57.41 5.65 -14.32	58.12 5.78 -14.83	71.74 5.76 -28.36	72.91 6.05 -24.23	64.21 6.08 -18.40	74.49 5.83 -31.03	63.64 6.05 -18.07	60.64 5.21 -17.96	57.93 4.57 -16.18
FPL_FAR_ROCK_GT2 23815	50.36 5.43 -6.18	45.67 4.89 -3.42	43.79 4.81 -1.66	43.27 4.78 -1.13	42.11 4.78 -0.02	44.64 4.95 -2.22	47.06 5.04 -4.66	53.02 5.34 -10.57	59.25 5.97 -15.24	60.72 6.16 -14.58	61.75 6.52 -12.64	60.02 5.67 -16.79	58.84 5.75 -15.54	57.70 5.86 -13.82	56.43 5.61 -13.42	57.41 5.65 -14.32	58.12 5.78 -14.83	71.74 5.76 -28.36	72.91 6.05 -24.23	64.21 6.08 -18.40	74.49 5.83 -31.03	63.64 6.05 -18.07	60.64 5.21 -17.96	57.93 4.57 -16.18
FRANKLIN_FALL_HYD 24054	38.33 -0.43 0.00	36.87 -0.49 0.00	36.65 -0.67 0.00	36.69 -0.67 0.00	36.65 -0.67 0.00	36.95 -0.52 0.00	37.17 -0.19 0.00	36.44 -0.67 0.00	37.39 -0.65 0.00	39.50 -0.48 0.00	42.13 -0.47 0.00	37.36 -0.19 0.00	37.40 -0.15 0.00	37.83 -0.19 0.00	37.25 -0.15 0.00	37.21 -0.22 0.00	37.18 -0.34 0.00	37.14 -0.49 0.00	41.94 -0.68 0.00	39.21 -0.52 0.00	37.14 -0.49 0.00	39.01 -0.51 0.00	36.76 -0.71 0.00	37.13 -0.04 0.00
FREEPORT_EQUS_GT1 23764	50.05 5.12 -6.18	45.41 4.63 -3.42	43.53 4.55 -1.66	43.01 4.52 -1.13	41.85 4.52 -0.02	44.38 4.68 -2.22	46.80 4.78 -4.66	52.76 5.08 -10.57	58.29 5.59 -14.66	60.36 5.80 -14.58	61.32 6.09 -12.64	57.64 5.29 -14.80	52.95 5.37 -10.03	48.70 5.51 -5.16	47.10 5.24 -4.47	47.44 5.28 -4.73	50.07 5.40 -7.16	71.40 5.42 -28.36	72.61 5.75 -24.23	63.58 5.64 -18.21	63.74 5.38 -20.73	56.91 5.61 -11.77	52.03 4.91 -9.65	50.29 4.31 -8.81
FULTON COGEN____ 23766	38.72 -0.50 -0.48	37.02 -0.56 -0.22	36.85 -0.60 -0.13	36.85 -0.60 -0.09	36.76 -0.56 0.00	37.07 -0.49 -0.08	37.19 -0.52 -0.36	36.87 -0.48 -0.25	38.10 -0.34 -0.41	40.20 -0.32 -0.55	42.71 -0.30 -0.41	38.13 -0.34 -0.92	37.78 -0.34 -0.56	37.78 -0.42 -0.17	37.06 -0.45 -0.11	37.10 -0.45 -0.12	37.34 -0.41 -0.24	39.32 -0.30 -1.99	44.19 -0.30 -1.86	40.88 -0.24 -1.39	38.16 -0.30 -0.83	39.37 -0.40 -0.24	37.13 -0.56 -0.21	36.94 -0.59 -0.37
FULTON___LFGE 323630	51.32 2.79 -9.78	44.56 2.65 -4.55	42.56 2.65 -2.59	41.77 2.65 -1.75	39.82 2.50 0.00	41.69 2.62 -1.59	47.46 2.76 -7.34	45.02 2.78 -5.13	50.61 4.15 -8.43	55.93 4.72 -11.23	55.94 4.90 -8.45	60.63 4.17 -18.91	53.22 4.09 -11.58	45.45 3.84 -3.58	43.92 4.19 -2.33	43.99 4.16 -2.40	46.65 4.28 -4.86	82.71 4.06 -41.02	85.10 4.18 -38.29	72.62 4.29 -28.60	58.66 3.99 -17.05	48.67 4.11 -5.03	44.29 2.44 -4.38	46.99 2.30 -7.52

Freeport___CT2 23818	50.05 5.12 -6.18	45.41 4.63 -3.42	43.53 4.55 -1.66	43.01 4.52 -1.13	41.85 4.52 -0.02	44.38 4.68 -2.22	46.80 4.78 -4.66	52.76 5.08 -10.57	58.29 5.59 -14.66	60.36 5.80 -14.58	61.32 6.09 -12.64	57.64 5.29 -14.80	52.95 5.37 -10.03	48.70 5.51 -5.16	47.10 5.24 -4.47	47.44 5.28 -4.73	50.07 5.40 -7.16	71.40 5.42 -28.36	72.61 5.75 -24.23	63.58 5.64 -18.21	63.74 5.38 -20.73	56.91 5.61 -11.77	52.03 4.91 -9.65	50.29 4.31 -8.81
G.F.CEMENT___DRP 24184	49.57 2.60 -8.23	43.73 2.54 -3.83	42.15 2.65 -2.18	41.53 2.69 -1.48	39.97 2.65 0.00	41.59 2.77 -1.34	46.26 2.73 -6.18	44.18 2.75 -4.33	48.03 2.89 -7.11	52.57 3.12 -9.47	53.00 3.28 -7.13	56.13 2.63 -15.95	49.87 2.55 -9.77	43.25 2.21 -3.02	41.72 2.36 -1.97	41.82 2.36 -2.03	43.93 2.33 -4.10	74.41 2.18 -34.60	77.75 2.90 -32.22	66.62 2.82 -24.06	54.83 2.86 -14.35	46.76 3.00 -4.23	43.86 2.70 -3.69	45.91 2.42 -6.33
GARDENVILLE___LBMP 24039	38.15 -1.59 -0.99	36.03 -1.79 -0.46	35.68 -1.90 -0.26	35.74 -1.79 -0.18	35.72 -1.60 0.00	36.10 -1.54 -0.16	35.90 -2.20 -0.74	35.62 -2.00 -0.52	36.49 -2.40 -0.85	38.60 -2.52 -1.13	40.76 -2.68 -0.85	36.98 -2.48 -1.91	36.21 -2.52 -1.17	35.65 -2.74 -0.36	35.13 -2.51 -0.24	35.21 -2.47 -0.24	35.49 -2.51 -0.49	39.48 -2.30 -4.15	43.99 -2.51 -3.88	40.40 -2.22 -2.89	36.98 -2.37 -1.73	37.43 -2.61 -0.51	35.41 -2.51 -0.44	35.29 -2.64 -0.76
GENERAL___MILLS 23808	38.20 -1.55 -1.00	36.11 -1.72 -0.47	35.72 -1.87 -0.27	35.82 -1.72 -0.18	35.79 -1.53 0.00	36.14 -1.50 -0.16	35.98 -2.13 -0.75	35.70 -1.93 -0.53	36.58 -2.32 -0.86	38.69 -2.44 -1.15	40.86 -2.60 -0.87	37.09 -2.40 -1.94	36.30 -2.44 -1.19	35.73 -2.66 -0.37	35.21 -2.43 -0.24	35.29 -2.40 -0.25	35.57 -2.44 -0.50	39.65 -2.18 -4.20	44.13 -2.43 -3.93	40.52 -2.15 -2.94	37.08 -2.30 -1.75	37.51 -2.53 -0.52	35.49 -2.44 -0.45	35.34 -2.60 -0.77
GE_PLASTICS___DRP 24183	48.48 1.74 -7.98	42.76 1.68 -3.72	41.12 1.68 -2.12	40.47 1.68 -1.43	39.00 1.68 0.00	40.42 1.65 -1.30	44.89 1.53 -6.00	43.01 1.71 -4.19	46.63 1.71 -6.89	50.95 1.80 -9.17	51.42 1.92 -6.91	54.69 1.69 -15.45	48.70 1.69 -9.46	42.66 1.71 -2.93	41.03 1.72 -1.91	41.12 1.72 -1.96	43.17 1.69 -3.97	72.84 1.69 -33.52	75.82 1.92 -31.28	64.88 1.79 -23.36	53.25 1.69 -13.92	45.41 1.78 -4.11	42.78 1.72 -3.58	44.76 1.45 -6.14
GILBOA___1 23756	46.68 1.74 -6.19	41.85 1.61 -2.88	40.53 1.57 -1.64	40.08 1.61 -1.11	38.89 1.57 0.00	40.13 1.65 -1.01	43.61 1.61 -4.65	42.13 1.78 -3.25	45.23 1.86 -5.33	49.04 1.96 -7.10	50.03 2.09 -5.34	51.31 1.80 -11.96	46.68 1.80 -7.32	42.11 1.83 -2.27	40.63 1.76 -1.48	40.71 1.76 -1.52	42.38 1.80 -3.07	65.41 1.84 -25.94	68.92 2.05 -24.25	59.78 1.95 -18.11	50.27 1.84 -10.79	44.61 1.90 -3.19	41.97 1.72 -2.77	43.34 1.41 -4.76
GILBOA___2 23757	46.68 1.74 -6.19	41.85 1.61 -2.88	40.53 1.57 -1.64	40.08 1.61 -1.11	38.89 1.57 0.00	40.13 1.65 -1.01	43.61 1.61 -4.65	42.13 1.78 -3.25	45.23 1.86 -5.33	49.04 1.96 -7.10	50.03 2.09 -5.34	51.31 1.80 -11.96	46.68 1.80 -7.32	42.11 1.83 -2.27	40.63 1.76 -1.48	40.71 1.76 -1.52	42.38 1.80 -3.07	65.41 1.84 -25.94	68.92 2.05 -24.25	59.78 1.95 -18.11	50.27 1.84 -10.79	44.61 1.90 -3.19	41.97 1.72 -2.77	43.34 1.41 -4.76
GILBOA___3 23758	46.68 1.74 -6.19	41.85 1.61 -2.88	40.53 1.57 -1.64	40.08 1.61 -1.11	38.89 1.57 0.00	40.13 1.65 -1.01	43.61 1.61 -4.65	42.13 1.78 -3.25	45.23 1.86 -5.33	49.04 1.96 -7.10	50.03 2.09 -5.34	51.31 1.80 -11.96	46.68 1.80 -7.32	42.11 1.83 -2.27	40.63 1.76 -1.48	40.71 1.76 -1.52	42.38 1.80 -3.07	65.41 1.84 -25.94	68.92 2.05 -24.25	59.78 1.95 -18.11	50.27 1.84 -10.79	44.61 1.90 -3.19	41.97 1.72 -2.77	43.34 1.41 -4.76
GILBOA___4 23759	46.68 1.74 -6.19	41.85 1.61 -2.88	40.53 1.57 -1.64	40.08 1.61 -1.11	38.89 1.57 0.00	40.13 1.65 -1.01	43.61 1.61 -4.65	42.13 1.78 -3.25	45.23 1.86 -5.33	49.04 1.96 -7.10	50.03 2.09 -5.34	51.31 1.80 -11.96	46.68 1.80 -7.32	42.11 1.83 -2.27	40.63 1.76 -1.48	40.71 1.76 -1.52	42.38 1.80 -3.07	65.41 1.84 -25.94	68.92 2.05 -24.25	59.78 1.95 -18.11	50.27 1.84 -10.79	44.61 1.90 -3.19	41.97 1.72 -2.77	43.34 1.41 -4.76
GILBOA___ 23599	46.68 1.74 -6.19	41.85 1.61 -2.88	40.53 1.57 -1.64	40.08 1.61 -1.11	38.89 1.57 0.00	40.13 1.65 -1.01	43.61 1.61 -4.65	42.13 1.78 -3.25	45.23 1.86 -5.33	49.04 1.96 -7.10	50.03 2.09 -5.34	51.31 1.80 -11.96	46.68 1.80 -7.32	42.11 1.83 -2.27	40.63 1.76 -1.48	40.71 1.76 -1.52	42.38 1.80 -3.07	65.41 1.84 -25.94	68.92 2.05 -24.25	59.78 1.95 -18.11	50.27 1.84 -10.79	44.61 1.90 -3.19	41.97 1.72 -2.77	43.34 1.41 -4.76
GINNA___ 23603	37.06 -2.40 -0.71	35.30 -2.39 -0.33	34.97 -2.54 -0.19	35.06 -2.43 -0.13	34.93 -2.39 0.00	35.30 -2.29 -0.12	35.43 -2.47 -0.53	35.14 -2.34 -0.37	36.29 -2.36 -0.61	38.35 -2.44 -0.81	40.61 -2.60 -0.61	36.59 -2.33 -1.37	36.02 -2.37 -0.84	35.70 -2.59 -0.26	35.02 -2.54 -0.17	35.10 -2.51 -0.17	35.35 -2.51 -0.35	38.30 -2.30 -2.96	43.01 -2.39 -2.77	39.53 -2.26 -2.07	36.49 -2.37 -1.23	37.24 -2.65 -0.36	35.17 -2.62 -0.32	34.89 -2.82 -0.54
GLEN PARK___ 23778	40.08 1.09 -0.25	38.41 0.93 -0.12	38.17 0.78 -0.07	38.23 0.82 -0.04	38.03 0.71 0.00	38.42 0.90 -0.04	38.41 0.86 -0.19	37.91 0.67 -0.13	39.50 1.26 -0.21	41.86 1.60 -0.28	44.68 1.87 -0.21	39.68 1.65 -0.48	39.53 1.69 -0.29	39.60 1.48 -0.09	38.77 1.31 -0.06	38.88 1.39 -0.06	38.95 1.31 -0.12	40.40 1.73 -1.04	45.60 2.00 -0.97	42.40 1.95 -0.73	39.83 1.77 -0.43	41.27 1.62 -0.13	38.67 1.09 -0.11	38.29 0.93 -0.19
GLENWOOD_IC_1_G5 23712	49.43 4.50 -6.18	44.81 4.03 -3.42	42.94 3.96 -1.66	42.45 3.96 -1.13	41.29 3.96 -0.02	43.82 4.12 -2.22	46.24 4.22 -4.66	52.20 4.53 -10.57	57.55 4.91 -14.61	59.64 5.08 -14.58	60.64 5.41 -12.64	56.85 4.69 -14.61	51.80 4.73 -9.52	47.16 4.79 -4.35	45.59 4.56 -3.63	45.86 4.60 -3.82	48.67 4.73 -6.44	70.80 4.82 -28.36	72.05 5.20 -24.23	62.92 5.01 -18.19	62.21 4.82 -19.76	55.68 4.98 -11.18	50.73 4.38 -8.87	49.04 3.75 -8.11
GLENWOOD_IC_2_G1 23688	49.20 4.26 -6.18	44.59 3.81 -3.42	42.75 3.77 -1.66	42.26 3.77 -1.13	41.07 3.73 -0.02	43.59 3.90 -2.22	46.02 4.00 -4.66	51.98 4.30 -10.57	57.22 4.64 -14.55	59.40 4.84 -14.58	60.34 5.11 -12.64	56.39 4.43 -14.41	51.02 4.51 -8.96	46.06 4.56 -3.47	44.46 4.34 -2.73	44.64 4.34 -2.86	47.68 4.50 -5.66	70.54 4.55 -28.36	71.76 4.90 -24.23	62.63 4.73 -18.17	60.91 4.55 -18.73	54.77 4.70 -10.55	49.67 4.16 -8.03	48.07 3.53 -7.37
GLENWOOD_IC_3_G1 23689	49.20 4.26 -6.18	44.59 3.81 -3.42	42.75 3.77 -1.66	42.26 3.77 -1.13	41.07 3.73 -0.02	43.59 3.90 -2.22	46.02 4.00 -4.66	51.98 4.30 -10.57	57.22 4.64 -14.55	59.40 4.84 -14.58	60.34 5.11 -12.64	56.39 4.43 -14.41	51.02 4.51 -8.96	46.06 4.56 -3.47	44.46 4.34 -2.73	44.64 4.34 -2.86	47.68 4.50 -5.66	70.54 4.55 -28.36	71.76 4.90 -24.23	62.63 4.73 -18.17	60.91 4.55 -18.73	54.77 4.70 -10.55	49.67 4.16 -8.03	48.07 3.53 -7.37
GLENWOOD___4 23550	49.43 4.50 -6.18	44.81 4.03 -3.42	42.94 3.96 -1.66	42.45 3.96 -1.13	41.29 3.96 -0.02	43.82 4.12 -2.22	46.24 4.22 -4.66	52.20 4.53 -10.57	57.55 4.91 -14.61	59.64 5.08 -14.58	60.64 5.41 -12.64	56.85 4.69 -14.61	51.80 4.73 -9.51	47.16 4.79 -4.35	45.59 4.56 -3.63	45.86 4.60 -3.82	48.67 4.73 -6.43	70.80 4.82 -28.36	72.05 5.20 -24.23	62.92 5.01 -18.19	62.21 4.82 -19.76	55.68 4.98 -11.18	50.73 4.38 -8.87	49.04 3.75 -8.11

GLENWOOD___5 23614	49.43 4.50 -6.18	44.81 4.03 -3.42	42.94 3.96 -1.66	42.45 3.96 -1.13	41.29 3.96 -0.02	43.82 4.12 -2.22	46.24 4.22 -4.66	52.20 4.53 -10.57	57.55 4.91 -14.61	59.64 5.08 -14.58	60.64 5.41 -12.64	56.85 4.69 -14.61	51.80 4.73 -9.51	47.16 4.79 -4.35	45.59 4.56 -3.63	45.86 4.60 -3.82	48.67 4.73 -6.43	70.80 4.82 -28.36	72.05 5.20 -24.23	62.92 5.01 -18.19	62.21 4.82 -19.76	55.68 4.98 -11.18	50.73 4.38 -8.87	49.04 3.75 -8.11
GLOBAL GREEN_PORT_GT1 23814	53.62 8.68 -6.18	48.66 7.88 -3.42	46.93 7.95 -1.66	46.26 7.77 -1.13	45.17 7.84 -0.02	47.72 8.02 -2.22	50.13 8.11 -4.66	55.84 8.16 -10.57	61.69 9.17 -14.49	64.32 9.75 -14.58	65.37 10.14 -12.64	60.71 8.94 -14.22	54.90 8.90 -8.45	50.12 9.43 -2.67	47.82 8.53 -1.90	48.09 8.69 -1.97	51.43 8.97 -4.95	74.83 8.84 -28.36	77.30 10.44 -24.23	67.77 9.89 -18.15	64.13 8.73 -17.77	58.30 8.81 -9.96	53.13 8.39 -7.26	51.96 8.10 -6.69
GOETHSLN___LBMP 323567	48.97 4.03 -6.18	43.83 3.59 -2.88	42.47 3.51 -1.64	41.98 3.51 -1.11	40.79 3.47 0.00	42.12 3.64 -1.01	45.78 3.77 -4.64	44.50 4.16 -3.24	47.85 4.49 -5.33	51.71 4.64 -7.09	52.87 4.94 -5.34	53.77 4.28 -11.94	49.18 4.32 -7.31	44.62 4.33 -2.26	42.99 4.11 -1.47	43.11 4.16 -1.52	44.86 4.28 -3.07	70.58 4.36 -28.59	73.63 4.65 -26.36	62.39 4.57 -18.09	52.78 4.36 -10.78	47.25 4.55 -3.18	44.22 3.97 -2.77	45.27 3.35 -4.76
GOODYEAR_LAKE_HYD 323669	42.22 1.63 -1.84	39.64 1.42 -0.86	39.19 1.38 -0.49	39.11 1.42 -0.33	38.66 1.34 0.00	39.27 1.50 -0.30	40.27 1.53 -1.38	39.71 1.63 -0.97	41.56 1.94 -1.58	44.21 2.12 -2.11	46.44 2.26 -1.59	42.99 1.88 -3.56	41.61 1.88 -2.18	40.48 1.79 -0.67	39.56 1.72 -0.44	39.65 1.76 -0.45	40.23 1.80 -0.91	47.30 1.96 -7.71	52.09 2.26 -7.20	47.17 2.07 -5.38	42.72 1.88 -3.21	42.37 1.90 -0.95	39.80 1.50 -0.82	39.81 1.23 -1.41
GOUDEY___7 23579	41.53 0.74 -2.04	38.83 0.52 -0.95	38.38 0.52 -0.54	38.29 0.56 -0.37	37.92 0.60 0.00	38.52 0.71 -0.33	39.49 0.60 -1.53	38.88 0.71 -1.07	40.59 0.80 -1.75	43.20 0.88 -2.34	45.25 0.89 -1.76	42.13 0.64 -3.94	40.60 0.64 -2.41	39.38 0.61 -0.75	38.48 0.60 -0.49	38.53 0.60 -0.50	39.12 0.60 -1.01	46.84 0.68 -8.54	51.50 0.90 -7.98	46.45 0.75 -5.96	41.82 0.64 -3.55	41.21 0.63 -1.05	38.84 0.45 -0.91	39.00 0.26 -1.57
GOUDEY___8 23580	41.49 0.70 -2.04	38.79 0.49 -0.95	38.35 0.49 -0.54	38.25 0.52 -0.37	37.88 0.56 0.00	38.48 0.67 -0.33	39.45 0.56 -1.53	38.84 0.67 -1.07	40.55 0.76 -1.75	43.12 0.80 -2.34	45.21 0.85 -1.76	42.09 0.60 -3.94	40.56 0.60 -2.41	39.34 0.57 -0.75	38.44 0.56 -0.49	38.50 0.56 -0.50	39.09 0.56 -1.01	46.81 0.64 -8.54	51.42 0.81 -7.98	46.41 0.72 -5.96	41.78 0.60 -3.55	41.17 0.59 -1.05	38.76 0.37 -0.91	38.96 0.22 -1.57
GOWANUS_GT1_1 24077	49.44 4.50 -6.19	44.28 4.03 -2.89	42.89 3.92 -1.65	42.40 3.92 -1.12	41.21 3.88 -0.01	42.50 4.01 -1.01	46.11 4.11 -4.64	44.84 4.49 -3.24	48.23 4.87 -5.33	60.30 5.12 -15.20	81.79 5.45 -33.75	84.83 4.73 -42.54	84.65 4.77 -42.33	78.22 4.79 -35.41	75.22 4.56 -33.26	74.70 4.57 -32.69	78.26 4.76 -35.98	86.56 4.89 -44.04	86.74 5.37 -38.74	86.61 5.13 -41.75	86.56 4.93 -44.01	84.92 5.10 -40.30	44.71 4.46 -2.78	45.73 3.79 -4.76
GOWANUS_GT1_2 24078	49.44 4.50 -6.19	44.28 4.03 -2.89	42.89 3.92 -1.65	42.40 3.92 -1.12	41.21 3.88 -0.01	42.50 4.01 -1.01	46.11 4.11 -4.64	44.84 4.49 -3.24	48.23 4.87 -5.33	60.30 5.12 -15.20	81.79 5.45 -33.75	84.83 4.73 -42.54	84.65 4.77 -42.33	78.22 4.79 -35.41	75.22 4.56 -33.26	74.70 4.57 -32.69	78.26 4.76 -35.98	86.56 4.89 -44.04	86.74 5.37 -38.74	86.61 5.13 -41.75	86.56 4.93 -44.01	84.92 5.10 -40.30	44.71 4.46 -2.78	45.73 3.79 -4.76
GOWANUS_GT1_3 24079	49.44 4.50 -6.19	44.28 4.03 -2.89	42.89 3.92 -1.65	42.40 3.92 -1.12	41.21 3.88 -0.01	42.50 4.01 -1.01	46.11 4.11 -4.64	44.84 4.49 -3.24	48.23 4.87 -5.33	60.30 5.12 -15.20	81.79 5.45 -33.75	84.83 4.73 -42.54	84.65 4.77 -42.33	78.22 4.79 -35.41	75.22 4.56 -33.26	74.70 4.57 -32.69	78.26 4.76 -35.98	86.56 4.89 -44.04	86.74 5.37 -38.74	86.61 5.13 -41.75	86.56 4.93 -44.01	84.92 5.10 -40.30	44.71 4.46 -2.78	45.73 3.79 -4.76
GOWANUS_GT1_4 24080	49.44 4.50 -6.19	44.28 4.03 -2.89	42.89 3.92 -1.65	42.40 3.92 -1.12	41.21 3.88 -0.01	42.50 4.01 -1.01	46.11 4.11 -4.64	44.84 4.49 -3.24	48.23 4.87 -5.33	60.30 5.12 -15.20	81.79 5.45 -33.75	84.83 4.73 -42.54	84.65 4.77 -42.33	78.22 4.79 -35.41	75.22 4.56 -33.26	74.70 4.57 -32.69	78.26 4.76 -35.98	86.56 4.89 -44.04	86.74 5.37 -38.74	86.61 5.13 -41.75	86.56 4.93 -44.01	84.92 5.10 -40.30	44.71 4.46 -2.78	45.73 3.79 -4.76
GOWANUS_GT1_5 24084	49.44 4.50 -6.19	44.28 4.03 -2.89	42.89 3.92 -1.65	42.40 3.92 -1.12	41.21 3.88 -0.01	42.50 4.01 -1.01	46.11 4.11 -4.64	44.84 4.49 -3.24	48.23 4.87 -5.33	60.30 5.12 -15.20	81.79 5.45 -33.75	84.83 4.73 -42.54	84.65 4.77 -42.33	78.22 4.79 -35.41	75.22 4.56 -33.26	74.70 4.57 -32.69	78.26 4.76 -35.98	86.56 4.89 -44.04	86.74 5.37 -38.74	86.61 5.13 -41.75	86.56 4.93 -44.01	84.92 5.10 -40.30	44.71 4.46 -2.78	45.73 3.79 -4.76
GOWANUS_GT1_6 24111	49.44 4.50 -6.19	44.28 4.03 -2.89	42.89 3.92 -1.65	42.40 3.92 -1.12	41.21 3.88 -0.01	42.50 4.01 -1.01	46.11 4.11 -4.64	44.84 4.49 -3.24	48.23 4.87 -5.33	60.30 5.12 -15.20	81.79 5.45 -33.75	84.83 4.73 -42.54	84.65 4.77 -42.33	78.22 4.79 -35.41	75.22 4.56 -33.26	74.70 4.57 -32.69	78.26 4.76 -35.98	86.56 4.89 -44.04	86.74 5.37 -38.74	86.61 5.13 -41.75	86.56 4.93 -44.01	84.92 5.10 -40.30	44.71 4.46 -2.78	45.73 3.79 -4.76
GOWANUS_GT1_7 24112	49.44 4.50 -6.19	44.28 4.03 -2.89	42.89 3.92 -1.65	42.40 3.92 -1.12	41.21 3.88 -0.01	42.50 4.01 -1.01	46.11 4.11 -4.64	44.84 4.49 -3.24	48.23 4.87 -5.33	60.30 5.12 -15.20	81.79 5.45 -33.75	84.83 4.73 -42.54	84.65 4.77 -42.33	78.22 4.79 -35.41	75.22 4.56 -33.26	74.70 4.57 -32.69	78.26 4.76 -35.98	86.56 4.89 -44.04	86.74 5.37 -38.74	86.61 5.13 -41.75	86.56 4.93 -44.01	84.92 5.10 -40.30	44.71 4.46 -2.78	45.73 3.79 -4.76
GOWANUS_GT1_8 24113	49.44 4.50 -6.19	44.28 4.03 -2.89	42.89 3.92 -1.65	42.40 3.92 -1.12	41.21 3.88 -0.01	42.50 4.01 -1.01	46.11 4.11 -4.64	44.84 4.49 -3.24	48.23 4.87 -5.33	60.30 5.12 -15.20	81.79 5.45 -33.75	84.83 4.73 -42.54	84.65 4.77 -42.33	78.22 4.79 -35.41	75.22 4.56 -33.26	74.70 4.57 -32.69	78.26 4.76 -35.98	86.56 4.89 -44.04	86.74 5.37 -38.74	86.61 5.13 -41.75	86.56 4.93 -44.01	84.92 5.10 -40.30	44.71 4.46 -2.78	45.73 3.79 -4.76
GOWANUS_GT2_1 24114	49.44 4.50 -6.19	44.28 4.03 -2.89	42.89 3.92 -1.65	42.40 3.92 -1.12	41.21 3.88 -0.01	42.50 4.01 -1.01	46.11 4.11 -4.64	44.84 4.49 -3.24	48.23 4.87 -5.33	60.30 5.12 -15.20	81.79 5.45 -33.75	84.83 4.73 -42.54	84.65 4.77 -42.33	78.22 4.79 -35.41	75.22 4.56 -33.26	74.70 4.57 -32.69	78.26 4.76 -35.98	86.56 4.89 -44.04	86.74 5.37 -38.74	86.61 5.13 -41.75	86.56 4.93 -44.01	84.92 5.10 -40.30	44.71 4.46 -2.78	45.73 3.79 -4.76
GOWANUS_GT2_2 24115	49.44 4.50 -6.19	44.28 4.03 -2.89	42.89 3.92 -1.65	42.40 3.92 -1.12	41.21 3.88 -0.01	42.50 4.01 -1.01	46.11 4.11 -4.64	44.84 4.49 -3.24	48.23 4.87 -5.33	60.30 5.12 -15.20	81.79 5.45 -33.75	84.83 4.73 -42.54	84.65 4.77 -42.33	78.22 4.79 -35.41	75.22 4.56 -33.26	74.70 4.57 -32.69	78.26 4.76 -35.98	86.56 4.89 -44.04	86.74 5.37 -38.74	86.61 5.13 -41.75	86.56 4.93 -44.01	84.92 5.10 -40.30	44.71 4.46 -2.78	45.73 3.79 -4.76

GOWANUS_GT2_3 24116	49.44 4.50 -6.19	44.28 4.03 -2.89	42.89 3.92 -1.65	42.40 3.92 -1.12	41.21 3.88 -0.01	42.50 4.01 -1.01	46.11 4.11 -4.64	44.84 4.49 -3.24	48.23 4.87 -5.33	60.30 5.12 -15.20	81.79 5.45 -33.75	84.83 4.73 -42.54	84.65 4.77 -42.33	78.22 4.79 -35.41	75.22 4.56 -33.26	74.70 4.57 -32.69	78.26 4.76 -35.98	86.56 4.89 -44.04	86.74 5.37 -38.74	86.61 5.13 -41.75	86.56 4.93 -44.01	84.92 5.10 -40.30	44.71 4.46 -2.78	45.73 3.79 -4.76
GOWANUS_GT2_4 24117	49.44 4.50 -6.19	44.28 4.03 -2.89	42.89 3.92 -1.65	42.40 3.92 -1.12	41.21 3.88 -0.01	42.50 4.01 -1.01	46.11 4.11 -4.64	44.84 4.49 -3.24	48.23 4.87 -5.33	60.30 5.12 -15.20	81.79 5.45 -33.75	84.83 4.73 -42.54	84.65 4.77 -42.33	78.22 4.79 -35.41	75.22 4.56 -33.26	74.70 4.57 -32.69	78.26 4.76 -35.98	86.56 4.89 -44.04	86.74 5.37 -38.74	86.61 5.13 -41.75	86.56 4.93 -44.01	84.92 5.10 -40.30	44.71 4.46 -2.78	45.73 3.79 -4.76
GOWANUS_GT2_5 24118	49.44 4.50 -6.19	44.28 4.03 -2.89	42.89 3.92 -1.65	42.40 3.92 -1.12	41.21 3.88 -0.01	42.50 4.01 -1.01	46.11 4.11 -4.64	44.84 4.49 -3.24	48.23 4.87 -5.33	60.30 5.12 -15.20	81.79 5.45 -33.75	84.83 4.73 -42.54	84.65 4.77 -42.33	78.22 4.79 -35.41	75.22 4.56 -33.26	74.70 4.57 -32.69	78.26 4.76 -35.98	86.56 4.89 -44.04	86.74 5.37 -38.74	86.61 5.13 -41.75	86.56 4.93 -44.01	84.92 5.10 -40.30	44.71 4.46 -2.78	45.73 3.79 -4.76
GOWANUS_GT2_6 24119	49.44 4.50 -6.19	44.28 4.03 -2.89	42.89 3.92 -1.65	42.40 3.92 -1.12	41.21 3.88 -0.01	42.50 4.01 -1.01	46.11 4.11 -4.64	44.84 4.49 -3.24	48.23 4.87 -5.33	60.30 5.12 -15.20	81.79 5.45 -33.75	84.83 4.73 -42.54	84.65 4.77 -42.33	78.22 4.79 -35.41	75.22 4.56 -33.26	74.70 4.57 -32.69	78.26 4.76 -35.98	86.56 4.89 -44.04	86.74 5.37 -38.74	86.61 5.13 -41.75	86.56 4.93 -44.01	84.92 5.10 -40.30	44.71 4.46 -2.78	45.73 3.79 -4.76
GOWANUS_GT2_7 24120	49.44 4.50 -6.19	44.28 4.03 -2.89	42.89 3.92 -1.65	42.40 3.92 -1.12	41.21 3.88 -0.01	42.50 4.01 -1.01	46.11 4.11 -4.64	44.84 4.49 -3.24	48.23 4.87 -5.33	60.30 5.12 -15.20	81.79 5.45 -33.75	84.83 4.73 -42.54	84.65 4.77 -42.33	78.22 4.79 -35.41	75.22 4.56 -33.26	74.70 4.57 -32.69	78.26 4.76 -35.98	86.56 4.89 -44.04	86.74 5.37 -38.74	86.61 5.13 -41.75	86.56 4.93 -44.01	84.92 5.10 -40.30	44.71 4.46 -2.78	45.73 3.79 -4.76
GOWANUS_GT2_8 24121	49.44 4.50 -6.19	44.28 4.03 -2.89	42.89 3.92 -1.65	42.40 3.92 -1.12	41.21 3.88 -0.01	42.50 4.01 -1.01	46.11 4.11 -4.64	44.84 4.49 -3.24	48.23 4.87 -5.33	60.30 5.12 -15.20	81.79 5.45 -33.75	84.83 4.73 -42.54	84.65 4.77 -42.33	78.22 4.79 -35.41	75.22 4.56 -33.26	74.70 4.57 -32.69	78.26 4.76 -35.98	86.56 4.89 -44.04	86.74 5.37 -38.74	86.61 5.13 -41.75	86.56 4.93 -44.01	84.92 5.10 -40.30	44.71 4.46 -2.78	45.73 3.79 -4.76
GOWANUS_GT3_1 24122	49.44 4.50 -6.19	44.28 4.03 -2.89	42.89 3.92 -1.65	42.40 3.92 -1.12	41.21 3.88 -0.01	42.50 4.01 -1.01	46.11 4.11 -4.64	44.84 4.49 -3.24	48.23 4.87 -5.33	60.30 5.12 -15.20	81.79 5.45 -33.75	84.83 4.73 -42.54	84.65 4.77 -42.33	78.22 4.79 -35.41	75.22 4.56 -33.26	74.70 4.57 -32.69	78.26 4.76 -35.98	86.56 4.89 -44.04	86.74 5.37 -38.74	86.61 5.13 -41.75	86.56 4.93 -44.01	84.92 5.10 -40.30	44.71 4.46 -2.78	4

GOWANUS_GT4_3 24132	49.44 4.50 -6.19	44.28 4.03 -2.89	42.89 3.92 -1.65	42.40 3.92 -1.12	41.21 3.88 -0.01	42.50 4.01 -1.01	46.11 4.11 -4.64	44.84 4.49 -3.24	48.23 4.87 -5.33	60.30 5.12 -15.20	81.79 5.45 -33.75	84.83 4.73 -42.54	84.65 4.77 -42.33	78.22 4.79 -35.41	75.22 4.56 -33.26	74.70 4.57 -32.69	78.26 4.76 -35.98	86.56 4.89 -44.04	86.74 5.37 -38.74	86.61 5.13 -41.75	86.56 4.93 -44.01	84.92 5.10 -40.30	44.71 4.46 -2.78	45.73 3.79 -4.76
GOWANUS_GT4_4 24133	49.44 4.50 -6.19	44.28 4.03 -2.89	42.89 3.92 -1.65	42.40 3.92 -1.12	41.21 3.88 -0.01	42.50 4.01 -1.01	46.11 4.11 -4.64	44.84 4.49 -3.24	48.23 4.87 -5.33	60.30 5.12 -15.20	81.79 5.45 -33.75	84.83 4.73 -42.54	84.65 4.77 -42.33	78.22 4.79 -35.41	75.22 4.56 -33.26	74.70 4.57 -32.69	78.26 4.76 -35.98	86.56 4.89 -44.04	86.74 5.37 -38.74	86.61 5.13 -41.75	86.56 4.93 -44.01	84.92 5.10 -40.30	44.71 4.46 -2.78	45.73 3.79 -4.76
GOWANUS_GT4_5 24134	49.44 4.50 -6.19	44.28 4.03 -2.89	42.89 3.92 -1.65	42.40 3.92 -1.12	41.21 3.88 -0.01	42.50 4.01 -1.01	46.11 4.11 -4.64	44.84 4.49 -3.24	48.23 4.87 -5.33	60.30 5.12 -15.20	81.79 5.45 -33.75	84.83 4.73 -42.54	84.65 4.77 -42.33	78.22 4.79 -35.41	75.22 4.56 -33.26	74.70 4.57 -32.69	78.26 4.76 -35.98	86.56 4.89 -44.04	86.74 5.37 -38.74	86.61 5.13 -41.75	86.56 4.93 -44.01	84.92 5.10 -40.30	44.71 4.46 -2.78	45.73 3.79 -4.76
GOWANUS_GT4_6 24135	49.44 4.50 -6.19	44.28 4.03 -2.89	42.89 3.92 -1.65	42.40 3.92 -1.12	41.21 3.88 -0.01	42.50 4.01 -1.01	46.11 4.11 -4.64	44.84 4.49 -3.24	48.23 4.87 -5.33	60.30 5.12 -15.20	81.79 5.45 -33.75	84.83 4.73 -42.54	84.65 4.77 -42.33	78.22 4.79 -35.41	75.22 4.56 -33.26	74.70 4.57 -32.69	78.26 4.76 -35.98	86.56 4.89 -44.04	86.74 5.37 -38.74	86.61 5.13 -41.75	86.56 4.93 -44.01	84.92 5.10 -40.30	44.71 4.46 -2.78	45.73 3.79 -4.76
GOWANUS_GT4_7 24136	49.44 4.50 -6.19	44.28 4.03 -2.89	42.89 3.92 -1.65	42.40 3.92 -1.12	41.21 3.88 -0.01	42.50 4.01 -1.01	46.11 4.11 -4.64	44.84 4.49 -3.24	48.23 4.87 -5.33	60.30 5.12 -15.20	81.79 5.45 -33.75	84.83 4.73 -42.54	84.65 4.77 -42.33	78.22 4.79 -35.41	75.22 4.56 -33.26	74.70 4.57 -32.69	78.26 4.76 -35.98	86.56 4.89 -44.04	86.74 5.37 -38.74	86.61 5.13 -41.75	86.56 4.93 -44.01	84.92 5.10 -40.30	44.71 4.46 -2.78	45.73 3.79 -4.76
GOWANUS_GT4_8 24137	49.44 4.50 -6.19	44.28 4.03 -2.89	42.89 3.92 -1.65	42.40 3.92 -1.12	41.21 3.88 -0.01	42.50 4.01 -1.01	46.11 4.11 -4.64	44.84 4.49 -3.24	48.23 4.87 -5.33	60.30 5.12 -15.20	81.79 5.45 -33.75	84.83 4.73 -42.54	84.65 4.77 -42.33	78.22 4.79 -35.41	75.22 4.56 -33.26	74.70 4.57 -32.69	78.26 4.76 -35.98	86.56 4.89 -44.04	86.74 5.37 -38.74	86.61 5.13 -41.75	86.56 4.93 -44.01	84.92 5.10 -40.30	44.71 4.46 -2.78	45.73 3.79 -4.76
GREENIDGE___3 23582	39.96 0.08 -1.13	37.74 -0.15 -0.53	37.40 -0.22 -0.30	37.41 -0.15 -0.20	37.28 -0.04 0.00	37.77 0.11 -0.18	38.13 -0.07 -0.85	37.77 0.07 -0.59	39.27 0.27 -0.97	41.60 0.32 -1.30	43.91 0.34 -0.98	39.81 0.08 -2.18	38.96 0.08 -1.34	38.32 -0.11 -0.41	37.59 -0.07 -0.27	37.64 -0.07 -0.28	38.00 -0.08 -0.56	42.52 0.15 -4.74	47.35 0.30 -4.43	43.35 0.32 -3.31	39.67 0.08 -1.97	40.03 -0.08 -0.58	37.57 -0.41 -0.51	37.45 -0.59 -0.87
GREENIDGE___4 23583	39.96 0.08 -1.13	37.74 -0.15 -0.53	37.40 -0.22 -0.30	37.41 -0.15 -0.20	37.28 -0.04 0.00	37.77 0.11 -0.18	38.13 -0.07 -0.85	37.77 0.07 -0.59	39.27 0.27 -0.97	41.60 0.32 -1.30	43.91 0.34 -0.98	39.81 0.08 -2.18	38.96 0.08 -1.34	38.32 -0.11 -0.41	37.59 -0.07 -0.27	37.64 -0.07 -0.28	38.00 -0.08 -0.56	42.52 0.15 -4.74	47.35 0.30 -4.43	43.35 0.32 -3.31	39.67 0.08 -1.97	40.03 -0.08 -0.58	37.57 -0.41 -0.51	37.45 -0.59 -0.87
GROVEVILLE___HYD 323602	49.09 3.99 -6.35	43.90 3.59 -2.96	42.55 3.55 -1.68	42.09 3.59 -1.14	40.87 3.55 0.00	42.18 3.67 -1.03	45.94 3.81 -4.77	44.48 4.04 -3.33	47.87 4.37 -5.47	51.86 4.60 -7.28	52.97 4.90 -5.48	54.06 4.24 -12.27	49.34 4.28 -7.51	44.64 4.30 -2.33	42.99 4.08 -1.51	43.07 4.08 -1.56	44.90 4.24 -3.15	68.60 4.36 -26.61	72.32 4.82 -24.88	62.88 4.57 -18.58	53.07 4.36 -11.07	47.30 4.51 -3.27	44.25 3.93 -2.85	45.36 3.31 -4.88
HAMPSHIRE___PAPER_HYD 323593	38.71 -0.04 0.00	37.29 -0.07 0.00	37.10 -0.22 0.00	37.17 -0.19 0.00	37.06 -0.26 0.00	37.25 -0.22 0.00	37.17 -0.19 0.00	36.51 -0.59 0.00	37.69 -0.34 0.00	39.58 -0.40 0.00	42.30 -0.30 0.00	37.63 0.08 0.00	37.74 0.19 0.00	38.14 0.11 0.00	37.47 0.07 0.00	37.44 0.00 0.00	37.29 -0.23 0.00	37.52 -0.11 0.00	42.20 -0.43 0.00	39.65 -0.08 0.00	37.63 0.00 0.00	39.37 -0.16 0.00	37.29 -0.19 0.00	37.24 0.07 0.00
HARDSCRABBLE_WT_PWR 323673	40.79 2.17 0.13	39.35 2.05 0.06	39.30 2.02 0.04	39.35 2.02 0.02	39.30 1.98 0.00	39.48 2.02 0.02	39.24 1.98 0.10	39.04 2.00 0.07	40.24 2.32 0.11	42.19 2.36 0.15	44.86 2.39 0.11	39.21 1.92 0.26	39.12 1.73 0.16	39.53 1.56 0.05	39.01 1.65 0.03	39.28 1.87 0.03	39.51 2.06 0.07	39.25 2.18 0.56	44.40 2.30 0.52	41.76 2.42 0.39	39.69 2.30 0.23	41.87 2.41 0.07	39.40 1.99 0.06	39.00 1.93 0.10
HARZA MOOSE___RIVER 24016	39.22 0.47 0.00	37.73 0.37 0.00	37.62 0.30 0.00	37.70 0.34 0.00	37.58 0.26 0.00	37.85 0.37 0.00	37.66 0.30 0.00	37.33 0.22 0.00	38.57 0.53 0.00	40.62 0.64 0.00	43.36 0.77 0.00	38.26 0.71 0.00	38.26 0.71 0.00	38.63 0.61 0.00	37.92 0.52 0.00	38.00 0.56 0.00	38.04 0.53 0.00	38.34 0.71 0.00	43.44 0.81 0.00	40.52 0.79 0.00	38.34 0.71 0.00	40.16 0.63 0.00	37.85 0.37 0.00	37.50 0.33 0.00
HEMPSTEAD____ 23647	49.59 4.65 -6.18	44.96 4.18 -3.42	43.08 4.11 -1.66	42.60 4.11 -1.13	41.44 4.11 -0.02	43.97 4.27 -2.22	46.39 4.37 -4.66	52.35 4.68 -10.57	57.66 5.02 -14.60	59.76 5.20 -14.58	60.73 5.49 -12.64	56.92 4.77 -14.60	51.88 4.84 -9.49	47.27 4.94 -4.31	45.66 4.67 -3.58	45.93 4.72 -3.78	48.75 4.84 -6.40	70.88 4.89 -28.36	72.10 5.24 -24.23	62.96 5.05 -18.19	62.20 4.85 -19.72	55.73 5.06 -11.15	50.76 4.46 -8.83	49.11 3.87 -8.08
HICKLING___1 23621	42.60 2.40 -1.45	40.01 1.98 -0.67	39.68 1.98 -0.38	39.67 2.05 -0.26	39.49 2.16 0.00	40.07 2.36 -0.24	40.54 2.09 -1.09	40.13 2.26 -0.76	41.45 2.17 -1.25	43.96 2.32 -1.66	46.27 2.43 -1.25	42.15 1.80 -2.80	41.07 1.80 -1.71	40.23 1.67 -0.53	39.43 1.68 -0.35	39.48 1.68 -0.36	39.84 1.61 -0.72	45.46 1.77 -6.07	50.94 2.64 -5.67	46.03 2.07 -4.24	41.88 1.73 -2.53	42.01 1.74 -0.75	39.70 1.57 -0.65	39.66 1.38 -1.11
HICKLING___2 23622	42.60 2.40 -1.45	40.01 1.98 -0.67	39.68 1.98 -0.38	39.67 2.05 -0.26	39.49 2.16 0.00	40.07 2.36 -0.24	40.54 2.09 -1.09	40.13 2.26 -0.76	41.45 2.17 -1.25	43.96 2.32 -1.66	46.27 2.43 -1.25	42.15 1.80 -2.80	41.07 1.80 -1.71	40.23 1.67 -0.53	39.43 1.68 -0.35	39.48 1.68 -0.36	39.84 1.61 -0.72	45.46 1.77 -6.07	50.94 2.64 -5.67	46.03 2.07 -4.24	41.88 1.73 -2.53	42.01 1.74 -0.75	39.70 1.57 -0.65	39.66 1.38 -1.11
HIGH FALLS___HY 23754	49.89 4.84 -6.30	44.70 4.41 -2.93	43.32 4.33 -1.67	42.90 4.41 -1.13	41.65 4.33 0.00	42.96 4.46 -1.02	46.76 4.67 -4.73	45.23 4.82 -3.30	48.97 5.51 -5.42	53.16 5.96 -7.22	54.42 6.39 -5.44	55.20 5.48 -12.16	50.52 5.52 -7.45	45.73 5.40 -2.31	44.06 5.16 -1.50	44.15 5.17 -1.54	45.93 5.29 -3.12	69.50 5.49 -26.38	73.08 5.80 -24.66	63.95 5.80 -18.42	54.10 5.49 -10.98	48.50 5.73 -3.24	45.02 4.72 -2.82	46.18 4.16 -4.84

HILLBURN___GT 23639	48.22 3.53 -5.94	43.26 3.14 -2.77	42.00 3.10 -1.58	41.53 3.10 -1.07	40.38 3.06 0.00	41.67 3.22 -0.97	45.15 3.33 -4.46	43.89 3.67 -3.11	47.29 4.15 -5.11	51.11 4.32 -6.81	52.32 4.60 -5.13	52.96 3.94 -11.47	48.56 3.98 -7.02	44.19 3.99 -2.17	42.63 3.81 -1.42	42.71 3.82 -1.46	44.40 3.94 -2.95	66.54 4.03 -24.88	70.12 4.22 -23.27	61.36 4.25 -17.38	52.05 4.06 -10.36	46.81 4.23 -3.06	43.62 3.49 -2.66	44.56 2.82 -4.57
HISHELDN_WT_PWR 323625	38.79 -1.01 -1.05	36.58 -1.27 -0.49	36.26 -1.34 -0.28	36.32 -1.23 -0.19	36.28 -1.04 0.00	36.67 -0.97 -0.17	36.58 -1.57 -0.79	36.29 -1.37 -0.55	37.27 -1.67 -0.90	39.43 -1.76 -1.21	41.58 -1.92 -0.91	37.78 -1.80 -2.03	36.95 -1.84 -1.24	36.35 -2.05 -0.38	35.78 -1.87 -0.25	35.86 -1.83 -0.26	36.16 -1.88 -0.52	40.38 -1.66 -4.40	44.95 -1.79 -4.12	41.25 -1.55 -3.07	37.73 -1.73 -1.83	38.13 -1.94 -0.54	36.03 -1.91 -0.47	35.90 -2.08 -0.81
HOLTSVILLE_IC_1 23690	50.25 5.31 -6.18	45.52 4.74 -3.42	43.76 4.78 -1.66	43.16 4.67 -1.13	42.04 4.70 -0.02	44.57 4.87 -2.22	46.91 4.89 -4.66	52.72 5.05 -10.57	57.97 5.44 -14.49	60.28 5.72 -14.58	61.15 5.92 -12.64	57.03 5.26 -14.22	51.29 5.29 -8.44	46.35 5.67 -2.66	44.41 5.12 -1.89	44.56 5.17 -1.96	47.75 5.29 -4.94	70.99 5.00 -28.36	72.61 5.75 -24.23	63.36 5.48 -18.15	60.36 4.97 -17.76	54.66 5.18 -9.96	49.79 5.06 -7.25	48.61 4.76 -6.68
HOLTSVILLE_IC_10 23699	50.67 5.74 -6.18	45.90 5.12 -3.42	44.13 5.15 -1.66	43.57 5.08 -1.13	42.41 5.08 -0.02	44.94 5.25 -2.22	47.33 5.31 -4.66	53.13 5.45 -10.57	58.50 5.97 -14.50	60.88 6.32 -14.58	61.79 6.56 -12.64	57.60 5.82 -14.23	51.88 5.86 -8.47	46.96 6.24 -2.70	44.97 5.65 -1.92	45.13 5.69 -2.00	48.34 5.85 -4.98	71.55 5.57 -28.36	73.25 6.39 -24.23	64.00 6.12 -18.15	60.93 5.49 -17.80	55.24 5.73 -9.98	50.27 5.51 -7.29	49.08 5.20 -6.71
HOLTSVILLE_IC_2 23691	50.25 5.31 -6.18	45.52 4.74 -3.42	43.76 4.78 -1.66	43.16 4.67 -1.13	42.04 4.70 -0.02	44.57 4.87 -2.22	46.91 4.89 -4.66	52.72 5.05 -10.57	57.97 5.44 -14.49	60.28 5.72 -14.58	61.15 5.92 -12.64	57.03 5.26 -14.22	51.29 5.29 -8.44	46.35 5.67 -2.66	44.41 5.12 -1.89	44.56 5.17 -1.96	47.75 5.29 -4.94	70.99 5.00 -28.36	72.61 5.75 -24.23	63.36 5.48 -18.15	60.36 4.97 -17.76	54.66 5.18 -9.96	49.79 5.06 -7.25	48.61 4.76 -6.68
HOLTSVILLE_IC_3 23692	50.25 5.31 -6.18	45.52 4.74 -3.42	43.76 4.78 -1.66	43.16 4.67 -1.13	42.04 4.70 -0.02	44.57 4.87 -2.22	46.91 4.89 -4.66	52.72 5.05 -10.57	57.97 5.44 -14.49	60.28 5.72 -14.58	61.15 5.92 -12.64	57.03 5.26 -14.22	51.29 5.29 -8.44	46.35 5.67 -2.66	44.41 5.12 -1.89	44.56 5.17 -1.96	47.75 5.29 -4.94	70.99 5.00 -28.36	72.61 5.75 -24.23	63.36 5.48 -18.15	60.36 4.97 -17.76	54.66 5.18 -9.96	49.79 5.06 -7.25	48.61 4.76 -6.68
HOLTSVILLE_IC_4 23693	50.25 5.31 -6.18	45.52 4.74 -3.42	43.76 4.78 -1.66	43.16 4.67 -1.13	42.04 4.70 -0.02	44.57 4.87 -2.22	46.91 4.89 -4.66	52.72 5.05 -10.57	57.97 5.44 -14.49	60.28 5.72 -14.58	61.15 5.92 -12.64	57.03 5.26 -14.22	51.29 5.29 -8.44	46.35 5.67 -2.66	44.41 5.12 -1.89	44.56 5.17 -1.96	47.75 5.29 -4.94	70.99 5.00 -28.36	72.61 5.75 -24.23	63.36 5.48 -18.15	60.36 4.97 -17.76	54.66 5.18 -9.96	49.79 5.06 -7.25	48.61 4.76 -6.68
HOLTSVILLE_IC_5 23694	50.25 5.31 -6.18	45.52 4.74 -3.42	43.76 4.78 -1.66	43.16 4.67 -1.13	42.04 4.70 -0.02	44.57 4.87 -2.22	46.91 4.89 -4.66	52.72 5.05 -10.57	57.97 5.44 -14.49	60.28 5.72 -14.58	61.15 5.92 -12.64	57.03 5.26 -14.22	51.29 5.29 -8.44	46.35 5.67 -2.66	44.41 5.12 -1.89	44.56 5.17 -1.96	47.75 5.29 -4.94	70.99 5.00 -28.36	72.61 5.75 -24.23	63.36 5.48 -18.15	60.36 4.97 -17.76	54.66 5.18 -9.96	49.79 5.06 -7.25	48.61 4.76 -6.68
HOLTSVILLE_IC_6 23695	50.67 5.74 -6.18	45.90 5.12 -3.42	44.13 5.15 -1.66	43.57 5.08 -1.13	42.41 5.08 -0.02	44.94 5.25 -2.22	47.33 5.31 -4.66	53.13 5.45 -10.57	58.50 5.97 -14.50	60.88 6.32 -14.58	61.79 6.56 -12.64	57.60 5.82 -14.23	51.88 5.86 -8.47	46.96 6.24 -2.70	44.97 5.65 -1.92	45.13 5.69 -2.00	48.34 5.85 -4.98	71.55 5.57 -28.36	73.25 6.39 -24.23	64.00 6.12 -18.15	60.93 5.49 -17.80	55.24 5.73 -9.98	50.27 5.51 -7.29	49.08 5.20 -6.71
HOLTSVILLE_IC_7 23696	50.67 5.74 -6.18	45.90 5.12 -3.42	44.13 5.15 -1.66	43.57 5.08 -1.13	42.41 5.08 -0.02	44.94 5.25 -2.22	47.33 5.31 -4.66	53.13 5.45 -10.57	58.50 5.97 -14.50	60.88 6.32 -14.58	61.79 6.56 -12.64	57.60 5.82 -14.23	51.88 5.86 -8.47	46.96 6.24 -2.70	44.97 5.65 -1.92	45.13 5.69 -2.00	48.34 5.85 -4.98	71.55 5.57 -28.36	73.25 6.39 -24.23	64.00 6.12 -18.15	60.93 5.49 -17.80	55.24 5.73 -9.98	50.27 5.51 -7.29	49.08 5.20 -6.71
HOLTSVILLE_IC_8 23697	50.67 5.74 -6.18	45.90 5.12 -3.42	44.13 5.15 -1.66	43.57 5.08 -1.13	42.41 5.08 -0.02	44.94 5.25 -2.22	47.33 5.31 -4.66	53.13 5.45 -10.57	58.50 5.97 -14.50	60.88 6.32 -14.58	61.79 6.56 -12.64	57.60 5.82 -14.23	51.88 5.86 -8.47	46.96 6.24 -2.70	44.97 5.65 -1.92	45.13 5.69 -2.00	48.34 5.85 -4.98	71.55 5.57 -28.36	73.25 6.39 -24.23	64.00 6.12 -18.15	60.93 5.49 -17.80	55.24 5.73 -9.98	50.27 5.51 -7.29	49.08 5.20 -6.71
HOLTSVILLE_IC_9 23698	50.67 5.74 -6.18	45.90 5.12 -3.42	44.13 5.15 -1.66	43.57 5.08 -1.13	42.41 5.08 -0.02	44.94 5.25 -2.22	47.33 5.31 -4.66	53.13 5.45 -10.57	58.50 5.97 -14.50	60.88 6.32 -14.58	61.79 6.56 -12.64	57.60 5.82 -14.23	51.88 5.86 -8.47	46.96 6.24 -2.70	44.97 5.65 -1.92	45.13 5.69 -2.00	48.34 5.85 -4.98	71.55 5.57 -28.36	73.25 6.39 -24.23	64.00 6.12 -18.15	60.93 5.49 -17.80	55.24 5.73 -9.98	50.27 5.51 -7.29	49.08 5.20 -6.71
HQ_GEN_CEDARS 23644	37.82 -0.93 0.00	36.50 -0.86 0.00	36.39 -0.93 0.00	36.43 -0.93 0.00	36.35 -0.97 0.00	36.50 -0.97 0.00	36.54 -0.82 0.00	35.88 -1.22 0.00	36.78 -1.26 0.00	38.22 -1.76 0.00	40.68 -1.92 0.00	36.61 -0.94 0.00	36.73 -0.83 0.00	37.22 -0.80 0.00	36.65 -0.75 0.00	36.61 -0.82 0.00	36.50 -1.01 0.00	36.46 -1.17 0.00	40.49 -2.13 0.00	38.22 -1.51 0.00	36.54 -1.09 0.00	38.22 -1.30 0.00	36.46 -1.01 0.00	36.65 -0.52 0.00
HQ_GEN_CEDARS_PROXY 323590	37.82 -0.93 0.00	36.50 -0.86 0.00	36.39 -0.93 0.00	36.43 -0.93 0.00	36.35 -0.97 0.00	36.50 -0.97 0.00	36.54 -0.82 0.00	36.32 -1.22 -0.43	36.35 -1.26 0.43	38.22 -1.76 0.00	40.68 -1.92 0.00	36.61 -0.94 0.00	36.73 -0.83 0.00	37.22 -0.80 0.00	36.65 -0.75 0.00	36.61 -0.82 0.00	36.50 -1.01 0.00	36.46 -1.17 0.00	40.49 -2.13 0.00	38.22 -1.51 0.00	36.54 -1.09 0.00	38.22 -1.30 0.00	36.46 -1.01 0.00	36.65 -0.52 0.00
HQ_GEN_IMPORT 323601	37.90 -0.85 0.00	36.65 -0.71 0.00	36.65 -0.67 0.00	36.65 -0.71 0.00	36.65 -0.71 -0.04	36.65 -0.79 0.04	36.65 -0.71 0.00	36.65 -0.89 -0.43	36.65 -0.95 0.43	38.94 -1.04 0.00	41.49 -1.11 0.00	36.65 -0.90 0.00	36.65 -0.90 0.00	37.19 -0.84 0.00	36.65 -0.75 0.00	36.65 -0.79 0.00	36.65 -0.86 0.00	36.65 -0.98 0.00	41.39 -1.24 0.00	38.66 -1.07 0.00	36.65 -0.98 0.00	38.58 -0.95 0.00	36.65 -0.82 0.00	36.65 -0.52 0.00
HQ_GEN_WHEEL 23651	37.90 -0.85 0.00	36.65 -0.71 0.00	36.65 -0.67 0.00	36.65 -0.71 0.00	36.65 -0.71 -0.04	36.65 -0.79 0.04	36.65 -0.71 0.00	36.65 -0.89 -0.43	36.65 -0.95 0.43	38.94 -1.04 0.00	41.49 -1.11 0.00	36.65 -0.90 0.00	36.65 -0.90 0.00	37.19 -0.84 0.00	36.65 -0.75 0.00	36.65 -0.79 0.00	36.65 -0.86 0.00	36.65 -0.98 0.00	41.39 -1.24 0.00	38.66 -1.07 0.00	36.65 -0.98 0.00	38.58 -0.95 0.00	36.65 -0.82 0.00	36.65 -0.52 0.00

HUDSON AVE_GT_3 23810	49.16 4.22 -6.18	44.01 3.77 -2.88	42.62 3.66 -1.64	42.17 3.70 -1.11	40.98 3.66 0.00	42.30 3.82 -1.01	45.93 3.92 -4.64	44.62 4.27 -3.24	48.00 4.64 -5.33	51.91 4.84 -7.09	53.04 5.11 -5.34	53.96 4.47 -11.94	49.37 4.51 -7.31	44.81 4.52 -2.26	43.17 4.30 -1.47	43.26 4.31 -1.52	45.04 4.46 -3.07	68.10 4.55 -25.91	71.79 4.94 -24.22	62.59 4.77 -18.09	52.96 4.55 -10.78	47.45 4.74 -3.18	44.37 4.12 -2.77	45.42 3.49 -4.76
HUDSON AVE_GT_4 23540	49.16 4.22 -6.18	44.01 3.77 -2.88	42.62 3.66 -1.64	42.17 3.70 -1.11	40.98 3.66 0.00	42.30 3.82 -1.01	45.93 3.92 -4.64	44.62 4.27 -3.24	48.00 4.64 -5.33	51.91 4.84 -7.09	53.04 5.11 -5.34	53.96 4.47 -11.94	49.37 4.51 -7.31	44.81 4.52 -2.26	43.17 4.30 -1.47	43.26 4.31 -1.52	45.04 4.46 -3.07	68.10 4.55 -25.91	71.79 4.94 -24.22	62.59 4.77 -18.09	52.96 4.55 -10.78	47.45 4.74 -3.18	44.37 4.12 -2.77	45.42 3.49 -4.76
HUDSON AVE_GT_5 23657	49.16 4.22 -6.18	44.01 3.77 -2.88	42.62 3.66 -1.64	42.17 3.70 -1.11	40.98 3.66 0.00	42.30 3.82 -1.01	45.93 3.92 -4.64	44.62 4.27 -3.24	48.00 4.64 -5.33	51.91 4.84 -7.09	53.04 5.11 -5.34	53.96 4.47 -11.94	49.37 4.51 -7.31	44.81 4.52 -2.26	43.17 4.30 -1.47	43.26 4.31 -1.52	45.04 4.46 -3.07	68.10 4.55 -25.91	71.79 4.94 -24.22	62.59 4.77 -18.09	52.96 4.55 -10.78	47.45 4.74 -3.18	44.37 4.12 -2.77	45.42 3.49 -4.76
HUDSON_AVE_10 24168	49.12 4.19 -6.18	43.94 3.70 -2.88	42.51 3.55 -1.64	42.02 3.55 -1.11	40.83 3.51 0.00	42.15 3.67 -1.01	45.81 3.81 -4.64	44.50 4.16 -3.24	47.93 4.56 -5.33	51.71 4.64 -7.09	52.87 4.94 -5.34	53.77 4.28 -11.94	49.18 4.32 -7.31	44.62 4.33 -2.26	43.02 4.15 -1.47	43.14 4.19 -1.52	44.86 4.28 -3.07	67.91 4.36 -25.91	71.67 4.82 -24.22	62.35 4.53 -18.09	52.78 4.36 -10.78	47.25 4.55 -3.18	44.22 3.97 -2.77	45.31 3.38 -4.76
HUNTER MOUNT___DRP 323613	50.60 4.81 -7.04	45.12 4.48 -3.28	43.63 4.44 -1.87	43.14 4.52 -1.26	41.76 4.44 0.00	43.12 4.50 -1.15	47.17 4.52 -5.29	45.36 4.56 -3.69	49.16 5.06 -6.06	53.54 5.48 -8.08	54.51 5.84 -6.08	56.19 5.03 -13.61	50.99 5.11 -8.33	45.62 5.02 -2.58	43.98 4.90 -1.68	44.07 4.90 -1.73	46.03 5.03 -3.49	72.38 5.23 -29.52	75.87 5.67 -27.57	65.84 5.52 -20.59	55.06 5.16 -12.28	48.48 5.34 -3.62	45.24 4.61 -3.15	46.75 4.16 -5.41
HUNTLEY___63 23557	38.37 -1.32 -0.94	36.30 -1.49 -0.44	35.89 -1.68 -0.25	36.00 -1.53 -0.17	35.98 -1.34 0.00	36.35 -1.27 -0.15	36.09 -1.98 -0.71	35.82 -1.78 -0.49	36.64 -2.21 -0.81	38.78 -2.28 -1.08	40.98 -2.43 -0.81	37.15 -2.22 -1.82	36.37 -2.29 -1.11	35.86 -2.51 -0.34	35.30 -2.32 -0.22	35.38 -2.28 -0.23	35.69 -2.29 -0.47	39.58 -1.99 -3.94	44.05 -2.26 -3.68	40.53 -1.95 -2.75	37.12 -2.14 -1.64	37.64 -2.37 -0.48	35.61 -2.29 -0.42	35.44 -2.45 -0.72
HUNTLEY___64 23558	38.37 -1.32 -0.94	36.30 -1.49 -0.44	35.89 -1.68 -0.25	36.00 -1.53 -0.17	35.98 -1.34 0.00	36.35 -1.27 -0.15	36.09 -1.98 -0.71	35.82 -1.78 -0.49	36.64 -2.21 -0.81	38.78 -2.28 -1.08	40.98 -2.43 -0.81	37.15 -2.22 -1.82	36.37 -2.29 -1.11	35.86 -2.51 -0.34	35.30 -2.32 -0.22	35.38 -2.28 -0.23	35.69 -2.29 -0.47	39.58 -1.99 -3.94	44.05 -2.26 -3.68	40.53 -1.95 -2.75	37.12 -2.14 -1.64	37.64 -2.37 -0.48	35.61 -2.29 -0.42	35.44 -2.45 -0.72
HUNTLEY___65 23559	38.37 -1.32 -0.94	36.30 -1.49 -0.44	35.89 -1.68 -0.25	36.00 -1.53 -0.17	35.98 -1.34 0.00	36.35 -1.27 -0.15	36.09 -1.98 -0.71	35.82 -1.78 -0.49	36.64 -2.21 -0.81	38.78 -2.28 -1.08	40.98 -2.43 -0.81	37.15 -2.22 -1.82	36.37 -2.29 -1.11	35.86 -2.51 -0.34	35.30 -2.32 -0.22	35.38 -2.28 -0.23	35.69 -2.29 -0.47	39.58 -1.99 -3.94	44.05 -2.26 -3.68	40.53 -1.95 -2.75	37.12 -2.14 -1.64	37.64 -2.37 -0.48	35.61 -2.29 -0.42	35.44 -2.45 -0.72
HUNTLEY___66 23560	38.37 -1.32 -0.94	36.30 -1.49 -0.44	35.89 -1.68 -0.25	36.00 -1.53 -0.17	35.98 -1.34 0.00	36.35 -1.27 -0.15	36.09 -1.98 -0.71	35.82 -1.78 -0.49	36.64 -2.21 -0.81	38.78 -2.28 -1.08	40.98 -2.43 -0.81	37.15 -2.22 -1.82	36.37 -2.29 -1.11	35.86 -2.51 -0.34	35.30 -2.32 -0.22	35.38 -2.28 -0.23	35.69 -2.29 -0.47	39.58 -1.99 -3.94	44.05 -2.26 -3.68	40.53 -1.95 -2.75	37.12 -2.14 -1.64	37.64 -2.37 -0.48	35.61 -2.29 -0.42	35.44 -2.45 -0.72
HUNTLEY___67 23561	37.86 -1.86 -0.97	35.79 -2.02 -0.45	35.45 -2.13 -0.26	35.55 -1.98 -0.17	35.53 -1.79 0.00	35.83 -1.80 -0.16	35.62 -2.47 -0.73	35.35 -2.26 -0.51	36.17 -2.70 -0.83	38.25 -2.84 -1.11	40.36 -3.07 -0.84	36.64 -2.78 -1.87	35.84 -2.85 -1.14	35.33 -3.04 -0.35	34.82 -2.80 -0.23	34.90 -2.77 -0.24	35.22 -2.78 -0.48	39.12 -2.56 -4.05	43.52 -2.90 -3.79	40.02 -2.54 -2.83	36.64 -2.67 -1.69	37.10 -2.92 -0.50	35.13 -2.77 -0.43	35.05 -2.86 -0.74
HUNTLEY___68 23562	37.86 -1.86 -0.97	35.79 -2.02 -0.45	35.45 -2.13 -0.26	35.55 -1.98 -0.17	35.53 -1.79 0.00	35.83 -1.80 -0.16	35.62 -2.47 -0.73	35.35 -2.26 -0.51	36.17 -2.70 -0.83	38.25 -2.84 -1.11	40.36 -3.07 -0.84	36.64 -2.78 -1.87	35.84 -2.85 -1.14	35.33 -3.04 -0.35	34.82 -2.80 -0.23	34.90 -2.77 -0.24	35.22 -2.78 -0.48	39.12 -2.56 -4.05	43.52 -2.90 -3.79	40.02 -2.54 -2.83	36.64 -2.67 -1.69	37.10 -2.92 -0.50	35.13 -2.77 -0.43	35.05 -2.86 -0.74
HYLAND___LFGE 323620	40.35 0.58 -1.01	38.17 0.34 -0.47	37.78 0.19 -0.27	37.84 0.30 -0.18	37.73 0.41 0.00	38.31 0.67 -0.16	38.49 0.37 -0.76	38.27 0.63 -0.53	40.20 1.29 -0.87	42.54 1.40 -1.16	44.96 1.49 -0.87	40.63 1.13 -1.96	39.84 1.09 -1.20	39.15 0.76 -0.37	38.42 0.79 -0.24	38.47 0.79 -0.25	38.80 0.79 -0.50	43.00 1.13 -4.24	47.74 1.15 -3.97	44.12 1.43 -2.96	40.41 1.02 -1.77	40.88 0.83 -0.52	38.00 0.07 -0.45	37.69 -0.26 -0.78
INDECK___CORINTH 23802	48.78 1.71 -8.33	42.95 1.72 -3.88	41.36 1.83 -2.21	40.72 1.87 -1.49	39.15 1.83 0.00	40.78 1.95 -1.36	45.55 1.94 -6.25	43.45 1.97 -4.38	47.28 2.05 -7.19	51.84 2.28 -9.58	52.19 2.39 -7.21	55.38 1.69 -16.13	49.01 1.58 -9.88	42.22 1.14 -3.06	40.70 1.31 -1.99	40.76 1.27 -2.05	42.89 1.24 -4.14	73.72 1.09 -35.00	77.08 1.83 -32.62	65.92 1.83 -24.36	54.18 2.03 -14.52	45.95 2.13 -4.29	43.08 1.87 -3.73	45.14 1.56 -6.40
INDECK___ILION 23567	39.94 1.32 0.13	38.53 1.23 0.06	38.48 1.19 0.04	38.53 1.20 0.02	38.51 1.19 0.00	38.65 1.20 0.02	38.42 1.16 0.10	38.23 1.19 0.07	39.37 1.45 0.11	41.35 1.52 0.15	44.10 1.62 0.11	38.65 1.35 0.26	38.67 1.28 0.16	39.19 1.22 0.05	38.56 1.20 0.03	38.68 1.27 0.03	38.83 1.39 0.07	38.54 1.47 0.56	43.59 1.49 0.52	40.93 1.59 0.39	38.90 1.51 0.23	41.00 1.54 0.07	38.65 1.24 0.06	38.22 1.15 0.10
INDECK___OLEAN 23982	40.43 0.58 -1.09	37.98 0.11 -0.51	37.54 -0.07 -0.29	37.59 0.04 -0.20	37.54 0.22 0.00	38.14 0.49 -0.18	38.11 -0.07 -0.82	37.83 0.15 -0.57	39.09 0.11 -0.94	41.47 0.24 -1.25	43.75 0.21 -0.94	39.59 -0.08 -2.11	38.77 -0.08 -1.29	38.19 -0.23 -0.40	37.62 -0.04 -0.26	37.67 -0.04 -0.27	37.94 -0.11 -0.54	42.25 0.04 -4.58	47.25 0.34 -4.28	43.25 0.32 -3.20	39.53 0.00 -1.91	40.01 -0.08 -0.56	37.51 -0.45 -0.49	37.23 -0.78 -0.84
INDECK___OSWEGO 23783	38.47 -0.74 -0.46	36.82 -0.75 -0.21	36.66 -0.78 -0.12	36.66 -0.78 -0.08	36.54 -0.78 0.00	36.84 -0.71 -0.07	36.96 -0.75 -0.34	36.64 -0.71 -0.24	37.86 -0.57 -0.39	39.94 -0.56 -0.39	42.39 -0.60 -0.39	37.87 -0.56 -0.88	37.53 -0.56 -0.54	37.54 -0.65 -0.17	36.83 -0.67 -0.11	36.91 -0.64 -0.11	37.10 -0.64 -0.23	39.01 -0.53 -1.91	43.82 -0.60 -1.79	40.55 -0.52 -1.33	37.90 -0.53 -0.80	39.13 -0.63 -0.23	36.93 -0.75 -0.20	36.74 -0.78 -0.35

INDECK____YERKES 23781	38.37 -1.32 -0.94	36.30 -1.49 -0.44	35.89 -1.68 -0.25	36.00 -1.53 -0.17	35.98 -1.34 0.00	36.35 -1.27 -0.15	36.09 -1.98 -0.71	35.82 -1.78 -0.49	36.64 -2.21 -0.81	38.78 -2.28 -1.08	40.98 -2.43 -0.81	37.15 -2.22 -1.82	36.37 -2.29 -1.11	35.86 -2.51 -0.34	35.30 -2.32 -0.22	35.38 -2.28 -0.23	35.69 -2.29 -0.47	39.58 -1.99 -3.94	44.05 -2.26 -3.68	40.53 -1.95 -2.75	37.12 -2.14 -1.64	37.64 -2.37 -0.48	35.61 -2.29 -0.42	35.44 -2.45 -0.72
INDIAN POINT_GT_1 24139	48.41 3.53 -6.14	43.35 3.14 -2.86	42.05 3.10 -1.63	41.60 3.14 -1.10	40.42 3.10 0.00	41.70 3.22 -1.00	45.29 3.33 -4.61	43.96 3.64 -3.22	47.27 3.96 -5.28	51.13 4.12 -7.03	52.23 4.34 -5.29	53.15 3.76 -11.85	48.60 3.79 -7.25	44.07 3.80 -2.25	42.45 3.59 -1.46	42.57 3.63 -1.50	44.31 3.75 -3.04	67.17 3.84 -25.70	70.88 4.22 -24.04	61.69 4.01 -17.95	52.20 3.88 -10.70	46.71 4.03 -3.16	43.71 3.49 -2.75	44.75 2.86 -4.72
INDIAN POINT_GT_2 23659	48.41 3.53 -6.14	43.35 3.14 -2.86	42.05 3.10 -1.63	41.60 3.14 -1.10	40.42 3.10 0.00	41.70 3.22 -1.00	45.29 3.33 -4.61	43.96 3.64 -3.22	47.27 3.96 -5.28	51.13 4.12 -7.03	52.23 4.34 -5.29	53.15 3.76 -11.85	48.60 3.79 -7.25	44.07 3.80 -2.25	42.45 3.59 -1.46	42.57 3.63 -1.50	44.31 3.75 -3.04	67.17 3.84 -25.70	70.88 4.22 -24.04	61.69 4.01 -17.95	52.20 3.88 -10.70	46.71 4.03 -3.16	43.71 3.49 -2.75	44.75 2.86 -4.72
INDIAN POINT_GT_3 24019	48.41 3.53 -6.14	43.35 3.14 -2.86	42.05 3.10 -1.63	41.60 3.14 -1.10	40.42 3.10 0.00	41.70 3.22 -1.00	45.29 3.33 -4.61	43.96 3.64 -3.22	47.27 3.96 -5.28	51.13 4.12 -7.03	52.23 4.34 -5.29	53.15 3.76 -11.85	48.60 3.79 -7.25	44.07 3.80 -2.25	42.45 3.59 -1.46	42.57 3.63 -1.50	44.31 3.75 -3.04	67.17 3.84 -25.70	70.88 4.22 -24.04	61.69 4.01 -17.95	52.20 3.88 -10.70	46.71 4.03 -3.16	43.71 3.49 -2.75	44.75 2.86 -4.72
INDIAN POINT____2 23530	48.24 3.41 -6.07	43.21 3.03 -2.83	41.92 2.99 -1.61	41.44 2.99 -1.09	40.31 2.99 0.00	41.57 3.11 -0.99	45.13 3.21 -4.56	43.82 3.53 -3.18	47.10 3.84 -5.23	50.94 4.00 -6.96	52.05 4.22 -5.24	52.92 3.64 -11.73	48.41 3.68 -7.18	43.97 3.73 -2.22	42.36 3.52 -1.45	42.44 3.52 -1.49	44.20 3.68 -3.01	66.80 3.73 -25.44	70.51 4.09 -23.80	61.39 3.89 -17.77	51.98 3.76 -10.59	46.53 3.87 -3.13	43.57 3.37 -2.72	44.59 2.75 -4.67
INDIAN POINT____3 23531	48.26 3.37 -6.14	43.21 2.99 -2.86	41.90 2.95 -1.63	41.45 2.99 -1.10	40.27 2.95 0.00	41.55 3.07 -1.00	45.14 3.18 -4.61	43.81 3.49 -3.22	47.12 3.80 -5.28	50.97 3.96 -7.04	52.06 4.17 -5.30	53.01 3.60 -11.85	48.45 3.64 -7.26	43.92 3.65 -2.25	42.34 3.48 -1.46	42.42 3.48 -1.50	44.16 3.60 -3.04	67.02 3.69 -25.71	70.72 4.05 -24.04	61.54 3.85 -17.96	52.02 3.69 -10.70	46.52 3.83 -3.16	43.56 3.34 -2.75	44.61 2.71 -4.72
IP CORINTH____1 23988	49.02 1.94 -8.33	43.14 1.91 -3.88	41.55 2.02 -2.21	40.95 2.09 -1.49	39.34 2.02 0.00	40.97 2.14 -1.36	45.74 2.13 -6.25	43.68 2.19 -4.38	47.54 2.32 -7.19	52.12 2.56 -9.58	52.45 2.64 -7.21	55.56 1.88 -16.13	49.20 1.76 -9.88	42.37 1.29 -3.06	40.81 1.42 -1.99	40.91 1.42 -2.05	43.04 1.39 -4.14	73.91 1.28 -35.00	77.29 2.05 -32.62	66.15 2.07 -24.36	54.44 2.30 -14.52	46.22 2.41 -4.29	43.30 2.10 -3.73	45.40 1.82 -6.40
IP____TICONDEROGA 23804	50.81 4.11 -7.95	45.13 4.07 -3.70	43.65 4.22 -2.11	43.05 4.26 -1.43	41.54 4.22 0.00	43.34 4.57 -1.29	47.93 4.60 -5.97	46.07 4.79 -4.18	49.68 4.79 -6.86	54.15 5.04 -9.13	54.75 5.28 -6.88	57.63 4.69 -15.38	51.59 4.62 -9.42	45.35 4.41 -2.92	43.82 4.53 -1.90	43.92 4.53 -1.95	46.00 4.54 -3.95	75.44 4.44 -33.37	78.85 5.07 -31.15	67.92 4.93 -23.27	56.09 4.59 -13.87	48.44 4.82 -4.09	45.27 4.23 -3.56	47.08 3.79 -6.12
JARVIS____ 23743	38.89 0.27 0.13	37.56 0.26 0.06	37.51 0.22 0.04	37.56 0.22 0.02	37.54 0.22 0.00	37.72 0.26 0.02	37.45 0.19 0.10	37.26 0.22 0.07	38.15 0.23 0.11	40.11 0.28 0.15	42.78 0.30 0.11	37.56 0.26 0.26	37.66 0.26 0.16	38.20 0.23 0.05	37.55 0.19 0.03	37.59 0.19 0.03	37.71 0.26 0.07	37.33 0.26 0.56	42.44 0.34 0.52	39.66 0.32 0.39	37.70 0.30 0.23	39.77 0.32 0.07	37.68 0.26 0.06	37.29 0.22 0.10
JENNISON____1 23625	43.07 2.17 -2.15	40.27 1.91 -1.00	39.72 1.83 -0.57	39.61 1.87 -0.39	39.11 1.79 0.00	39.81 1.99 -0.35	40.84 1.87 -1.62	40.17 1.93 -1.13	42.28 2.40 -1.85	45.13 2.68 -2.47	47.31 2.85 -1.86	44.04 2.33 -4.16	42.43 2.33 -2.55	40.98 2.17 -0.79	39.93 2.02 -0.51	40.06 2.10 -0.53	40.68 2.10 -1.07	49.06 2.41 -9.02	53.92 2.86 -8.43	48.65 2.62 -6.30	43.72 2.33 -3.75	43.00 2.37 -1.11	40.24 1.80 -0.96	40.39 1.56 -1.66
JENNISON____2 23626	43.00 2.09 -2.15	40.19 1.83 -1.00	39.68 1.79 -0.57	39.54 1.79 -0.39	39.04 1.72 0.00	39.77 1.95 -0.35	40.77 1.79 -1.62	40.13 1.89 -1.13	42.25 2.36 -1.85	45.09 2.64 -2.47	47.26 2.81 -1.86	43.96 2.25 -4.16	42.35 2.25 -2.55	40.90 2.09 -0.79	39.89 1.98 -0.51	40.02 2.06 -0.53	40.64 2.06 -1.07	48.99 2.33 -9.02	53.83 2.77 -8.43	48.61 2.58 -6.30	43.68 2.30 -3.75	42.93 2.29 -1.11	40.20 1.76 -0.96	40.31 1.49 -1.66
KEDC PORT_JEFF_GT2 24210	50.56 5.62 -6.18	45.78 5.01 -3.42	44.02 5.04 -1.66	43.45 4.97 -1.13	42.30 4.96 -0.02	44.83 5.13 -2.22	47.21 5.19 -4.66	53.02 5.34 -10.57	58.35 5.82 -14.49	60.68 6.12 -14.58	61.62 6.39 -12.64	57.41 5.63 -14.22	51.72 5.71 -8.46	46.79 6.08 -2.68	44.77 5.46 -1.91	44.92 5.50 -1.98	48.14 5.66 -4.96	71.40 5.42 -28.36	73.08 6.22 -24.23	63.84 5.96 -18.15	60.72 5.31 -17.79	55.07 5.57 -9.97	50.11 5.36 -7.27	48.92 5.06 -6.70
KEDC PORT_JEFF_GT3 24211	50.56 5.62 -6.18	45.78 5.01 -3.42	44.02 5.04 -1.66	43.45 4.97 -1.13	42.30 4.96 -0.02	44.83 5.13 -2.22	47.21 5.19 -4.66	53.02 5.34 -10.57	58.35 5.82 -14.49	60.68 6.12 -14.58	61.62 6.39 -12.64	57.41 5.63 -14.22	51.72 5.71 -8.46	46.79 6.08 -2.68	44.77 5.46 -1.91	44.92 5.50 -1.98	48.14 5.66 -4.96	71.40 5.42 -28.36	73.08 6.22 -24.23	63.84 5.96 -18.15	60.72 5.31 -17.79	55.07 5.57 -9.97	50.11 5.36 -7.27	48.92 5.06 -6.70
KEDC_GLWD_GT4 24219	49.43 4.50 -6.18	44.81 4.03 -3.42	42.94 3.96 -1.66	42.45 3.96 -1.13	41.29 3.96 -0.02	43.82 4.12 -2.22	46.24 4.22 -4.66	52.20 4.53 -10.57	57.55 4.91 -14.61	59.64 5.08 -14.58	60.64 5.41 -12.64	56.85 4.69 -14.61	51.80 4.73 -9.52	47.16 4.79 -4.35	45.59 4.56 -3.63	45.86 4.60 -3.82	48.67 4.73 -6.44	70.80 4.82 -28.36	72.05 5.20 -24.23	62.92 5.01 -18.19	62.21 4.82 -19.76	55.68 4.98 -11.18	50.73 4.38 -8.87	49.04 3.75 -8.11
KEDC_GLWD_GT5 24220	49.43 4.50 -6.18	44.81 4.03 -3.42	42.94 3.96 -1.66	42.45 3.96 -1.13	41.29 3.96 -0.02	43.82 4.12 -2.22	46.24 4.22 -4.66	52.20 4.53 -10.57	57.55 4.91 -14.61	59.64 5.08 -14.58	60.64 5.41 -12.64	56.85 4.69 -14.61	51.80 4.73 -9.52	47.16 4.79 -4.35	45.59 4.56 -3.63	45.86 4.60 -3.82	48.67 4.73 -6.44	70.80 4.82 -28.36	72.05 5.20 -24.23	62.92 5.01 -18.19	62.21 4.82 -19.76	55.68 4.98 -11.18	50.73 4.38 -8.87	49.04 3.75 -8.11
KENSICO____ 23655	48.65 3.72 -6.17	43.60 3.36 -2.87	42.24 3.28 -1.64	41.79 3.33 -1.11	40.60 3.28 0.00	41.89 3.41 -1.00	45.54 3.55 -4.64	44.16 3.82 -3.24	47.53 4.18 -5.31	51.37 4.32 -7.08	52.52 4.60 -5.33	53.45 3.98 -11.92	48.87 4.02 -7.30	44.31 4.03 -2.26	42.68 3.81 -1.47	42.81 3.86 -1.51	44.55 3.98 -3.06	67.59 4.10 -25.86	71.24 4.43 -24.18	62.04 4.25 -18.06	52.46 4.06 -10.77	46.93 4.23 -3.18	43.91 3.67 -2.77	45.00 3.09 -4.75

KIAC_JFK_GT1 23816	49.47 4.53 -6.18	44.12 3.89 -2.88	42.62 3.66 -1.64	42.13 3.66 -1.11	40.87 3.55 0.00	42.15 3.67 -1.01	45.85 3.85 -4.64	44.62 4.27 -3.24	48.04 4.68 -5.33	51.71 4.64 -7.09	52.83 4.90 -5.34	53.75 4.24 -11.96	49.16 4.28 -7.33	44.64 4.33 -2.28	43.08 4.19 -1.49	43.20 4.23 -1.53	44.83 4.24 -3.08	67.80 4.25 -25.91	71.79 4.94 -24.22	62.29 4.45 -18.11	52.68 4.25 -10.80	47.31 4.58 -3.20	44.31 4.05 -2.79	45.46 3.53 -4.76
KIAC_JFK_GT2 23817	49.47 4.53 -6.18	44.12 3.89 -2.88	42.62 3.66 -1.64	42.13 3.66 -1.11	40.87 3.55 0.00	42.15 3.67 -1.01	45.85 3.85 -4.64	44.62 4.27 -3.24	48.04 4.68 -5.33	51.71 4.64 -7.09	52.83 4.90 -5.34	53.75 4.24 -11.96	49.16 4.28 -7.33	44.64 4.33 -2.28	43.08 4.19 -1.49	43.20 4.23 -1.53	44.83 4.24 -3.08	67.80 4.25 -25.91	71.79 4.94 -24.22	62.29 4.45 -18.11	52.68 4.25 -10.80	47.31 4.58 -3.20	44.31 4.05 -2.79	45.46 3.53 -4.76
KINTIGH____ 23543	37.16 -2.40 -0.81	35.27 -2.47 -0.38	34.92 -2.61 -0.21	35.04 -2.47 -0.15	35.01 -2.31 0.00	35.32 -2.29 -0.13	35.09 -2.88 -0.61	34.86 -2.67 -0.42	35.69 -3.04 -0.70	37.71 -3.20 -0.93	39.88 -3.41 -0.70	36.07 -3.04 -1.56	35.39 -3.12 -0.96	34.97 -3.35 -0.30	34.41 -3.18 -0.19	34.49 -3.14 -0.20	34.80 -3.11 -0.40	38.16 -2.86 -3.39	42.51 -3.28 -3.17	39.19 -2.90 -2.37	36.07 -2.97 -1.41	36.66 -3.28 -0.42	34.76 -3.07 -0.36	34.63 -3.16 -0.62
LEDERLE____ 23769	48.47 3.72 -6.00	43.48 3.33 -2.79	42.20 3.28 -1.59	41.76 3.33 -1.08	40.60 3.28 0.00	41.90 3.45 -0.98	45.41 3.55 -4.50	44.11 3.86 -3.14	47.49 4.30 -5.16	51.33 4.48 -6.88	52.54 4.77 -5.18	53.23 4.09 -11.58	48.77 4.13 -7.09	44.36 4.14 -2.20	42.79 3.96 -1.43	42.91 4.01 -1.47	44.61 4.13 -2.98	66.97 4.21 -25.13	70.60 4.48 -23.50	61.69 4.41 -17.55	52.30 4.21 -10.46	47.00 4.39 -3.09	43.83 3.67 -2.69	44.83 3.05 -4.61
LINDEN COGEN____ 23786	48.97 4.03 -6.18	43.83 3.59 -2.88	42.43 3.47 -1.64	41.98 3.51 -1.11	40.79 3.47 0.00	42.12 3.64 -1.01	45.78 3.77 -4.64	44.47 4.12 -3.24	47.81 4.45 -5.33	51.67 4.60 -7.09	52.83 4.90 -5.34	53.73 4.24 -11.94	49.14 4.28 -7.31	44.62 4.33 -2.26	42.95 4.08 -1.47	43.07 4.12 -1.52	44.82 4.24 -3.07	65.20 4.33 -23.24	69.31 4.60 -22.08	62.35 4.53 -18.09	52.78 4.36 -10.78	47.21 4.51 -3.18	44.18 3.93 -2.77	45.23 3.31 -4.76
LIPA_MISC_IPP 23656	50.56 5.62 -6.18	45.75 4.97 -3.42	44.02 5.04 -1.66	43.45 4.97 -1.13	42.34 5.00 -0.02	44.83 5.13 -2.22	47.18 5.16 -4.66	52.87 5.20 -10.57	58.12 5.59 -14.49	60.48 5.92 -14.58	61.36 6.13 -12.64	57.22 5.44 -14.22	51.48 5.48 -8.45	46.74 6.05 -2.67	44.56 5.27 -1.89	44.72 5.32 -1.97	47.94 5.48 -4.95	71.03 5.04 -28.36	72.91 6.05 -24.23	63.64 5.76 -18.15	60.36 4.97 -17.77	54.66 5.18 -9.96	50.05 5.32 -7.26	48.98 5.13 -6.68
LITTLE FALLS____HYD 24013	41.37 2.75 0.13	39.88 2.58 0.06	39.86 2.58 0.04	39.91 2.58 0.02	39.86 2.54 0.00	40.04 2.59 0.02	39.76 2.50 0.10	39.60 2.56 0.07	40.85 2.93 0.11	42.83 3.00 0.11	45.59 3.11 0.26	39.89 2.59 0.16	39.83 2.44 0.05	40.29 2.32 0.05	39.72 2.36 0.03	39.95 2.55 0.03	40.19 2.74 0.07	39.89 2.82 0.56	45.09 2.98 0.52	42.40 3.06 0.39	40.29 2.90 0.23	42.54 3.08 0.07	39.96 2.55 0.06	39.56 2.49 0.10
LI_NEWBRDGE____DRP 323616	49.47 4.53 -6.18	44.89 4.11 -3.42	43.05 4.07 -1.66	42.52 4.03 -1.13	41.37 4.03 -0.02	43.89 4.20 -2.22	46.32 4.30 -4.66	52.24 4.56 -10.57	57.41 4.91 -14.47	59.60 5.04 -14.58	60.51 5.28 -12.64	56.28 4.58 -14.15	50.46 4.66 -8.25	45.17 4.79 -2.36	43.49 4.53 -1.57	43.62 4.57 -1.62	46.84 4.65 -4.67	70.65 4.67 -28.36	71.76 4.90 -24.23	62.68 4.81 -18.14	59.69 4.67 -17.40	54.12 4.86 -9.73	48.71 4.27 -6.96	47.30 3.72 -6.42
LONG_LAKE_PHOENIX 24014	38.72 -0.50 -0.47	37.06 -0.52 -0.22	36.89 -0.56 -0.13	36.88 -0.56 -0.08	36.76 -0.56 0.00	37.07 -0.49 -0.08	37.23 -0.49 -0.36	36.91 -0.45 -0.25	38.14 -0.30 -0.41	40.24 -0.28 -0.54	42.70 -0.30 -0.41	38.17 -0.30 -0.92	37.81 -0.30 -0.56	37.78 -0.42 -0.17	37.10 -0.41 -0.11	37.14 -0.41 -0.12	37.37 -0.38 -0.24	39.35 -0.26 -1.99	44.18 -0.30 -1.86	40.88 -0.24 -1.39	38.15 -0.30 -0.83	39.37 -0.40 -0.24	37.12 -0.56 -0.21	36.94 -0.59 -0.36
LOVETT____3 23632	47.95 3.18 -6.02	42.97 2.80 -2.80	41.68 2.76 -1.60	41.20 2.76 -1.08	40.08 2.76 0.00	41.34 2.89 -0.98	44.87 2.99 -4.52	43.57 3.30 -3.16	46.83 3.61 -5.18	50.60 3.72 -6.90	51.75 3.96 -5.20	52.56 3.38 -11.63	48.09 3.42 -7.12	43.69 3.46 -2.20	42.09 3.25 -1.44	42.21 3.29 -1.48	43.91 3.41 -2.99	66.31 3.46 -25.22	70.01 3.79 -23.59	60.96 3.62 -17.61	51.59 3.46 -10.50	46.26 3.64 -3.10	43.28 3.11 -2.70	44.33 2.53 -4.63
LOVETT____4 23642	48.22 3.45 -6.02	43.23 3.06 -2.80	41.94 3.02 -1.60	41.50 3.06 -1.08	40.34 3.02 0.00	41.64 3.19 -0.98	45.17 3.29 -4.52	43.86 3.60 -3.16	47.13 3.92 -5.18	50.92 4.04 -6.91	52.05 4.26 -5.20	52.86 3.68 -11.63	48.39 3.72 -7.12	43.99 3.76 -2.20	42.39 3.55 -1.44	42.51 3.59 -1.48	44.18 3.68 -2.99	66.62 3.76 -25.23	70.35 4.13 -23.59	61.28 3.93 -17.62	51.89 3.76 -10.50	46.58 3.95 -3.10	43.58 3.41 -2.70	44.59 2.79 -4.63
LOVETT____5 23593	48.22 3.45 -6.02	43.23 3.06 -2.80	41.94 3.02 -1.60	41.50 3.06 -1.08	40.34 3.02 0.00	41.64 3.19 -0.98	45.17 3.29 -4.52	43.86 3.60 -3.16	47.13 3.92 -5.18	50.92 4.04 -6.91	52.05 4.26 -5.20	52.86 3.68 -11.63	48.39 3.72 -7.12	43.99 3.76 -2.20	42.39 3.55 -1.44	42.51 3.59 -1.48	44.18 3.68 -2.99	66.62 3.76 -25.23	70.35 4.13 -23.59	61.28 3.93 -17.62	51.89 3.76 -10.50	46.58 3.95 -3.10	43.58 3.41 -2.70	44.59 2.79 -4.63
LOWER RAQUET____HYD 24057	38.05 -0.70 0.00	36.69 -0.67 0.00	36.54 -0.78 0.00	36.58 -0.78 0.00	36.50 -0.82 0.00	36.58 -0.90 0.00	36.65 -0.71 0.00	35.77 -1.34 0.00	36.74 -1.29 0.00	38.34 -1.64 0.00	41.02 -1.58 0.00	36.76 -0.79 0.00	36.99 -0.56 0.00	37.49 -0.53 0.00	36.87 -0.52 0.00	36.76 -0.67 0.00	36.46 -1.05 0.00	36.46 -1.17 0.00	40.71 -1.92 0.00	38.50 -1.23 0.00	36.65 -0.98 0.00	38.38 -1.15 0.00	36.61 -0.86 0.00	36.84 -0.33 0.00
LOWER____HUDSON 24059	49.21 2.44 -8.02	43.52 2.43 -3.73	41.91 2.46 -2.13	41.30 2.50 -1.44	39.78 2.46 0.00	41.29 2.51 -1.31	45.74 2.35 -6.02	43.73 2.37 -4.24	47.40 2.40 -6.97	51.86 2.60 -9.29	52.31 2.73 -6.99	55.55 2.37 -15.64	49.45 2.33 -9.58	43.31 2.32 -2.96	41.72 2.39 -1.93	41.82 2.40 -1.99	43.85 2.33 -4.02	73.81 2.26 -33.92	76.86 2.81 -31.43	65.82 2.62 -23.47	54.10 2.48 -13.99	46.30 2.65 -4.13	43.65 2.59 -3.59	45.61 2.27 -6.17
LWR____OSWEGATCHIE_HYD 23850	38.71 -0.04 0.00	37.29 -0.07 0.00	37.10 -0.22 0.00	37.17 -0.19 0.00	37.06 -0.26 0.00	37.25 -0.22 0.00	37.17 -0.19 0.00	36.51 -0.59 0.00	37.69 -0.34 0.00	39.58 -0.40 0.00	42.30 -0.30 0.00	37.63 0.08 0.00	37.74 0.19 0.00	38.14 0.11 0.00	37.47 0.07 0.00	37.44 0.00 0.00	37.29 -0.23 0.00	37.52 -0.11 0.00	42.20 -0.43 0.00	39.65 -0.08 0.00	37.63 0.00 0.00	39.37 -0.16 0.00	37.29 -0.19 0.00	37.24 0.07 0.00
LYONS_FALL_HYD 23570	39.22 0.47 0.00	37.73 0.37 0.00	37.62 0.30 0.00	37.70 0.34 0.00	37.58 0.26 0.00	37.85 0.37 0.00	37.66 0.30 0.00	37.33 0.22 0.00	38.57 0.53 0.00	40.62 0.64 0.00	43.36 0.77 0.00	38.26 0.71 0.00	38.26 0.71 0.00	38.63 0.61 0.00	37.92 0.52 0.00	38.00 0.56 0.00	38.04 0.53 0.00	38.34 0.71 0.00	43.44 0.81 0.00	40.52 0.79 0.00	38.34 0.71 0.00	40.16 0.63 0.00	37.85 0.37 0.00	37.50 0.33 0.00

MADISON___COUNTY_LFGE 323628	39.61 0.66 -0.20	38.01 0.56 -0.09	37.86 0.49 -0.05	37.92 0.52 -0.04	37.81 0.49 0.00	38.11 0.60 -0.03	38.03 0.52 -0.15	37.81 0.59 -0.10	39.04 0.84 -0.17	41.21 1.00 -0.23	43.87 1.11 -0.17	38.84 0.90 -0.38	38.69 0.90 -0.24	38.89 0.80 -0.07	38.19 0.75 -0.05	38.23 0.75 -0.05	38.40 0.79 -0.10	39.44 0.98 -0.83	44.51 1.11 -0.78	41.38 1.07 -0.58	38.92 0.94 -0.35	40.50 0.87 -0.10	38.13 0.56 -0.09	37.77 0.45 -0.15
MAPLE_RIDGE_WT_1 323574	37.50 -0.93 0.32	36.31 -0.90 0.15	36.27 -0.97 0.09	36.29 -1.01 0.06	36.28 -1.04 0.00	36.37 -1.05 0.05	36.07 -1.05 0.24	35.83 -1.11 0.17	36.43 -1.33 0.28	38.21 -1.40 0.37	40.83 -1.49 0.28	35.69 -1.24 0.62	35.93 -1.24 0.38	36.65 -1.25 0.12	36.09 -1.23 0.08	36.12 -1.24 0.08	36.38 -0.98 0.16	35.27 -1.02 1.34	40.22 -1.15 1.26	37.72 -1.07 0.94	36.05 -1.02 0.56	38.25 -1.11 0.17	36.39 -0.94 0.14	36.14 -0.78 0.25
MAPLE_RIDGE_WT_2 323611	37.50 -0.93 0.32	36.31 -0.90 0.15	36.27 -0.97 0.09	36.29 -1.01 0.06	36.28 -1.04 0.00	36.37 -1.05 0.05	36.07 -1.05 0.24	35.83 -1.11 0.17	36.43 -1.33 0.28	38.21 -1.40 0.37	40.83 -1.49 0.28	35.69 -1.24 0.62	35.93 -1.24 0.38	36.65 -1.25 0.12	36.09 -1.23 0.08	36.12 -1.24 0.08	36.38 -0.98 0.16	35.27 -1.02 1.34	40.22 -1.15 1.26	37.72 -1.07 0.94	36.05 -1.02 0.56	38.25 -1.11 0.17	36.39 -0.94 0.14	36.14 -0.78 0.25
MG INDUSTRY___DRP 24185	48.34 1.63 -7.96	42.63 1.57 -3.71	41.00 1.57 -2.11	40.39 1.61 -1.43	38.89 1.57 0.00	40.35 1.57 -1.30	44.83 1.49 -5.98	42.92 1.63 -4.18	46.61 1.71 -6.86	50.92 1.80 -9.14	51.39 1.92 -6.88	54.60 1.65 -15.40	48.63 1.65 -9.43	42.65 1.71 -2.92	40.98 1.68 -1.90	41.08 1.68 -1.96	43.12 1.65 -3.95	72.69 1.66 -33.40	75.64 1.83 -31.18	64.76 1.75 -23.29	53.16 1.66 -13.88	45.36 1.74 -4.10	42.69 1.65 -3.57	44.63 1.34 -6.12
MID___OSWEGATCHIE_HYD 23849	38.71 -0.04 0.00	37.29 -0.07 0.00	37.10 -0.22 0.00	37.17 -0.19 0.00	37.06 -0.26 0.00	37.25 -0.22 0.00	37.17 -0.19 0.00	36.51 -0.59 0.00	37.69 -0.34 0.00	39.58 -0.40 0.00	42.30 -0.30 0.00	37.63 0.08 0.00	37.74 0.19 0.00	38.14 0.11 0.00	37.47 0.07 0.00	37.44 0.00 0.00	37.29 -0.23 0.00	37.52 -0.11 0.00	42.20 -0.43 0.00	39.65 -0.08 0.00	37.63 0.00 0.00	39.37 -0.16 0.00	37.29 -0.19 0.00	37.24 0.07 0.00
MID___RAQUETTE_HYD 23851	38.05 -0.70 0.00	36.69 -0.67 0.00	36.54 -0.78 0.00	36.58 -0.78 0.00	36.50 -0.82 0.00	36.58 -0.90 0.00	36.65 -0.71 0.00	35.77 -1.34 0.00	36.74 -1.29 0.00	38.34 -1.64 0.00	41.02 -1.58 0.00	36.76 -0.79 0.00	36.99 -0.56 0.00	37.49 -0.53 0.00	36.87 -0.52 0.00	36.76 -0.67 0.00	36.46 -1.05 0.00	36.46 -1.17 0.00	40.71 -1.92 0.00	38.50 -1.23 0.00	36.65 -0.98 0.00	38.38 -1.15 0.00	36.61 -0.86 0.00	36.84 -0.33 0.00
MILLIKEN___1 23584	38.14 -1.71 -1.10	36.12 -1.76 -0.51	35.78 -1.83 -0.29	35.76 -1.79 -0.20	35.57 -1.75 0.00	35.97 -1.69 -0.18	36.50 -1.68 -0.82	36.09 -1.60 -0.58	37.61 -1.37 -0.95	39.84 -1.40 -1.26	42.09 -1.45 -0.95	38.25 -1.43 -2.12	37.42 -1.43 -1.30	36.87 -1.56 -0.40	36.09 -1.57 -0.26	36.13 -1.57 -0.27	36.52 -1.54 -0.54	40.88 -1.35 -4.60	45.48 -1.45 -4.30	41.59 -1.35 -3.21	38.15 -1.39 -1.91	38.43 -1.66 -0.57	36.17 -1.80 -0.49	36.12 -1.90 -0.84
MILLIKEN___2 23585	38.14 -1.71 -1.10	36.12 -1.76 -0.51	35.78 -1.83 -0.29	35.76 -1.79 -0.20	35.57 -1.75 0.00	35.97 -1.69 -0.18	36.50 -1.68 -0.82	36.09 -1.60 -0.58	37.61 -1.37 -0.95	39.84 -1.40 -1.26	42.09 -1.45 -0.95	38.25 -1.43 -2.12	37.42 -1.43 -1.30	36.87 -1.56 -0.40	36.09 -1.57 -0.26	36.13 -1.57 -0.27	36.52 -1.54 -0.54	40.88 -1.35 -4.60	45.48 -1.45 -4.30	41.59 -1.35 -3.21	38.15 -1.39 -1.91	38.43 -1.66 -0.57	36.17 -1.80 -0.49	36.12 -1.90 -0.84
MILLIKEN___DIESEL 23629	38.14 -1.71 -1.10	36.12 -1.76 -0.51	35.78 -1.83 -0.29	35.76 -1.79 -0.20	35.57 -1.75 0.00	35.97 -1.69 -0.18	36.50 -1.68 -0.82	36.09 -1.60 -0.58	37.61 -1.37 -0.95	39.84 -1.40 -1.26	42.09 -1.45 -0.95	38.25 -1.43 -2.12	37.42 -1.43 -1.30	36.87 -1.56 -0.40	36.09 -1.57 -0.26	36.13 -1.57 -0.27	36.52 -1.54 -0.54	40.88 -1.35 -4.60	45.48 -1.45 -4.30	41.59 -1.35 -3.21	38.15 -1.39 -1.91	38.43 -1.66 -0.57	36.17 -1.80 -0.49	36.12 -1.90 -0.84
MILLSEAT___LFGE 323607	38.69 -0.93 -0.86	36.64 -1.12 -0.40	36.24 -1.31 -0.23	36.36 -1.16 -0.15	36.31 -1.01 0.00	36.72 -0.90 -0.14	36.51 -1.49 -0.65	36.30 -1.26 -0.45	37.26 -1.52 -0.74	39.41 -1.56 -0.99	41.68 -1.66 -0.75	37.68 -1.54 -1.67	36.96 -1.61 -1.02	36.44 -1.90 -0.32	35.88 -1.72 -0.21	35.96 -1.68 -0.21	36.25 -1.69 -0.43	39.85 -1.39 -3.62	44.52 -1.49 -3.38	40.98 -1.27 -2.53	37.59 -1.54 -1.51	38.19 -1.78 -0.44	36.10 -1.76 -0.39	35.83 -2.01 -0.66
MODEL_CITY_ENERGY 24167	38.00 -1.67 -0.92	35.96 -1.83 -0.43	35.59 -1.98 -0.24	35.69 -1.83 -0.16	35.68 -1.64 0.00	36.01 -1.61 -0.15	35.70 -2.35 -0.69	35.44 -2.15 -0.48	36.24 -2.59 -0.79	38.27 -2.76 -1.05	40.45 -2.94 -0.79	36.70 -2.63 -1.77	35.93 -2.70 -1.09	35.39 -2.97 -0.34	34.89 -2.73 -0.22	34.97 -2.70 -0.23	35.27 -2.70 -0.46	39.07 -2.41 -3.85	43.49 -2.73 -3.59	40.03 -2.38 -2.68	36.67 -2.56 -1.60	37.19 -2.81 -0.47	35.22 -2.66 -0.41	35.13 -2.75 -0.71
MODERN_LFGE___ 323580	38.00 -1.67 -0.92	35.96 -1.83 -0.43	35.59 -1.98 -0.24	35.69 -1.83 -0.16	35.68 -1.64 0.00	36.01 -1.61 -0.15	35.70 -2.35 -0.69	35.44 -2.15 -0.48	36.24 -2.59 -0.79	38.27 -2.76 -1.05	40.45 -2.94 -0.79	36.70 -2.63 -1.77	35.93 -2.70 -1.09	35.39 -2.97 -0.34	34.89 -2.73 -0.22	34.97 -2.70 -0.23	35.27 -2.70 -0.46	39.07 -2.41 -3.85	43.49 -2.73 -3.59	40.03 -2.38 -2.68	36.67 -2.56 -1.60	37.19 -2.81 -0.47	35.22 -2.66 -0.41	35.13 -2.75 -0.71
MOHAWK_PAPER___DRP 24187	48.96 2.05 -8.16	43.18 2.02 -3.80	41.54 2.05 -2.16	40.88 2.05 -1.46	39.34 2.02 0.00	40.79 1.99 -1.33	45.28 1.79 -6.13	43.36 1.97 -4.29	47.09 2.02 -7.04	51.52 2.16 -9.38	51.96 2.30 -7.06	55.38 2.03 -15.80	49.22 1.99 -9.68	43.07 2.05 -3.00	41.44 2.09 -1.95	41.50 2.06 -2.01	43.60 2.03 -4.06	73.91 1.99 -34.28	76.84 2.26 -31.96	65.74 2.15 -23.87	53.89 2.03 -14.23	45.86 2.13 -4.20	43.19 2.06 -3.66	45.23 1.78 -6.27
MONGAUP___HYD 23641	48.02 3.57 -5.70	43.23 3.21 -2.65	42.01 3.17 -1.51	41.60 3.21 -1.02	40.49 3.17 0.00	41.70 3.30 -0.93	45.04 3.40 -4.28	43.66 3.56 -2.99	47.28 4.34 -4.91	51.16 4.64 -6.54	52.46 4.94 -4.92	52.81 4.24 -11.01	48.61 4.32 -6.74	44.37 4.26 -2.09	42.87 4.11 -1.36	42.95 4.12 -1.40	44.58 4.24 -2.83	65.92 4.40 -23.89	69.31 4.35 -22.34	61.02 4.61 -16.68	51.94 4.36 -9.94	46.93 4.47 -2.94	43.48 3.45 -2.55	44.49 2.94 -4.39
MONTAUK___DIESEL 23721	53.07 8.14 -6.18	48.10 7.32 -3.42	46.37 7.39 -1.66	45.73 7.25 -1.13	44.61 7.28 -0.02	47.19 7.50 -2.22	49.60 7.58 -4.66	55.32 7.64 -10.57	60.86 8.33 -14.49	63.44 8.88 -14.58	64.47 9.24 -12.64	59.88 8.11 -14.22	54.07 8.07 -8.45	49.32 8.63 -2.67	47.03 7.74 -1.90	47.27 7.86 -1.97	50.64 8.18 -4.95	74.00 8.01 -28.36	76.66 9.80 -24.23	66.86 8.98 -18.15	63.23 7.83 -17.77	57.43 7.94 -9.96	52.64 7.91 -7.26	51.51 7.66 -6.69
MUNSVILLE_WIND_PWR 323609	43.36 2.75 -1.86	40.65 2.43 -0.86	40.13 2.31 -0.49	40.05 2.35 -0.33	39.49 2.16 0.00	40.21 2.44 -0.30	40.99 2.24 -1.39	40.42 2.34 -0.97	42.60 2.97 -1.60	45.51 3.40 -2.13	47.86 3.66 -1.60	44.10 2.97 -3.58	42.71 2.97 -2.19	41.40 2.70 -0.68	40.35 2.51 -0.44	40.51 2.62 -0.46	41.06 2.63 -0.92	48.45 3.05 -7.78	53.64 3.75 -7.27	48.53 3.38 -5.43	43.84 2.97 -3.24	43.48 3.00 -0.96	40.59 2.29 -0.83	40.60 2.01 -1.43

SALMON___HYD	38.33	36.87	36.65	36.69	36.65	36.95	37.17	36.44	37.39	39.50	42.13	37.36	37.40	37.83	37.25	37.21	37.18	37.14	41.94	39.21	37.14	39.01	36.76	37.13
24042	-0.43	-0.49	-0.67	-0.67	-0.67	-0.52	-0.19	-0.67	-0.65	-0.48	-0.47	-0.19	-0.15	-0.19	-0.15	-0.22	-0.34	-0.49	-0.68	-0.52	-0.49	-0.51	-0.71	-0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
N.E._GEN_SANDY PD	48.60	43.20	41.71	41.16	39.78	41.28	45.38	44.11	46.67	51.22	51.98	54.28	48.87	43.48	41.85	41.94	43.87	70.67	74.13	63.91	53.09	46.22	43.42	45.01
24062	2.60	2.47	2.46	2.50	2.46	2.62	2.58	2.78	2.85	2.96	3.15	2.78	2.78	2.81	2.73	2.73	2.78	2.78	3.11	2.98	2.82	2.96	2.70	2.27
	-7.25	-3.37	-1.92	-1.30	0.00	-1.18	-5.44	-4.22	-5.78	-8.28	-6.23	-13.95	-8.54	-2.64	-1.72	-1.77	-3.58	-30.26	-28.39	-21.20	-12.64	-3.73	-3.25	-5.57
NARROWS_GT1_1	49.44	44.28	42.89	42.40	41.21	42.50	46.11	44.84	48.23	60.30	81.79	84.83	84.65	78.22	75.22	74.70	78.26	86.56	86.74	86.61	86.56	84.92	44.71	45.73
24228	4.50	4.03	3.92	3.92	3.88	4.01	4.11	4.49	4.87	5.12	5.45	4.73	4.77	4.79	4.56	4.57	4.76	4.89	5.37	5.13	4.93	5.10	4.46	3.79
	-6.19	-2.89	-1.65	-1.12	-0.01	-1.01	-4.64	-3.24	-5.33	-15.20	-33.75	-42.54	-42.33	-35.41	-33.26	-32.69	-35.98	-44.04	-38.74	-41.75	-44.01	-40.30	-2.78	-4.76
NARROWS_GT1_2	49.44	44.28	42.89	42.40	41.21	42.50	46.11	44.84	48.23	60.30	81.79	84.83	84.65	78.22	75.22	74.70	78.26	86.56	86.74	86.61	86.56	84.92	44.71	45.73
24229	4.50	4.03	3.92	3.92	3.88	4.01	4.11	4.49	4.87	5.12	5.45	4.73	4.77	4.79	4.56	4.57	4.76	4.89	5.37	5.13	4.93	5.10	4.46	3.79
	-6.19	-2.89	-1.65	-1.12	-0.01	-1.01	-4.64	-3.24	-5.33	-15.20	-33.75	-42.54	-42.33	-35.41	-33.26	-32.69	-35.98	-44.04	-38.74	-41.75	-44.01	-40.30	-2.78	-4.76
NARROWS_GT1_3	49.44	44.28	42.89	42.40	41.21	42.50	46.11	44.84	48.23	60.30	81.79	84.83	84.65	78.22	75.22	74.70	78.26	86.56	86.74	86.61	86.56	84.92	44.71	45.73
24230	4.50	4.03	3.92	3.92	3.88	4.01	4.11	4.49	4.87	5.12	5.45	4.73	4.77	4.79	4.56	4.57	4.76	4.89	5.37	5.13	4.93	5.10	4.46	3.79
	-6.19	-2.89	-1.65	-1.12	-0.01	-1.01	-4.64	-3.24	-5.33	-15.20	-33.75	-42.54	-42.33	-35.41	-33.26	-32.69	-35.98	-44.04	-38.74	-41.75	-44.01	-40.30	-2.78	-4.76
NARROWS_GT1_4	49.44	44.28	42.89	42.40	41.21	42.50	46.11	44.84	48.23	60.30	81.79	84.83	84.65	78.22	75.22	74.70	78.26	86.56	86.74	86.61	86.56	84.92	44.71	45.73
24231	4.50	4.03	3.92	3.92	3.88	4.01	4.11	4.49	4.87	5.12	5.45	4.73	4.77	4.79	4.56	4.57	4.76	4.89	5.37	5.13	4.93	5.10	4.46	3.79
	-6.19	-2.89	-1.65	-1.12	-0.01	-1.01	-4.64	-3.24	-5.33	-15.20	-33.75	-42.54	-42.33	-35.41	-33.26	-32.69	-35.98	-44.04	-38.74	-41.75	-44.01	-40.30	-2.78	-4.76
NARROWS_GT1_5	49.44	44.28	42.89	42.40	41.21	42.50	46.11	44.84	48.23	60.30	81.79	84.83	84.65	78.22	75.22	74.70	78.26	86.56	86.74	86.61	86.56	84.92	44.71	45.73
24232	4.50	4.03	3.92	3.92	3.88	4.01	4.11	4.49	4.87	5.12	5.45	4.73	4.77	4.79	4.56	4.57	4.76	4.89	5.37	5.13	4.93	5.10	4.46	3.79
	-6.19	-2.89	-1.65	-1.12	-0.01	-1.01	-4.64	-3.24	-5.33	-15.20	-33.75	-42.54	-42.33	-35.41	-33.26	-32.69	-35.98	-44.04	-38.74	-41.75	-44.01	-40.30	-2.78	-4.76
NARROWS_GT1_6	49.44	44.28	42.89	42.40	41.21	42.50	46.11	44.84	48.23	60.30	81.79	84.83	84.65	78.22	75.22	74.70	78.26	86.56	86.74	86.61	86.56	84.92	44.71	45.73
24233	4.50	4.03	3.92	3.92	3.88	4.01	4.11	4.49	4.87	5.12	5.45	4.73	4.77	4.79	4.56	4.57	4.76	4.89	5.37	5.13	4.93	5.10	4.46	3.79
	-6.19	-2.89	-1.65	-1.12	-0.01	-1.01	-4.64	-3.24	-5.33	-15.20	-33.75	-42.54	-42.33	-35.41	-33.26	-32.69	-35.98	-44.04	-38.74	-41.75	-44.01	-40.30	-2.78	-4.76
NARROWS_GT1_7	49.44	44.28	42.89	42.40	41.21	42.50	46.11	44.84	48.23	60.30	81.79	84.83	84.65	78.22	75.22	74.70	78.26	86.56	86.74	86.61	86.56	84.92	44.71	45.73
24234	4.50	4.03	3.92	3.92	3.88	4.01	4.11	4.49	4.87	5.12	5.45	4.73	4.77	4.79	4.56	4.57	4.76	4.89	5.37	5.13	4.93	5.10	4.46	3.79
	-6.19	-2.89	-1.65	-1.12	-0.01	-1.01	-4.64	-3.24	-5.33	-15.20	-33.75	-42.54	-42.33	-35.41	-33.26	-32.69	-35.98	-44.04	-38.74	-41.75	-44.01	-40.30	-2.78	-4.76
NARROWS_GT1_8	49.44	44.28	42.89	42.40	41.21	42.50	46.11	44.84	48.23	60.30	81.79	84.83	84.65	78.22	75.22	74.70	78.26	86.56	86.74	86.61	86.56	84.92	44.71	45.73
24235	4.50	4.03	3.92	3.92	3.88	4.01	4.11	4.49	4.87	5.12	5.45	4.73	4.77	4.79	4.56	4.57	4.76	4.89	5.37	5.13	4.93	5.10	4.46	3.79
	-6.19	-2.89	-1.65	-1.12	-0.01	-1.01	-4.64	-3.24	-5.33	-15.20	-33.75	-42.54	-42.33	-35.41	-33.26	-32.69	-35.98	-44.04	-38.74	-41.75	-44.01	-40.30	-2.78	-4.76
NARROWS_GT2_1	49.44	44.28	42.89	42.40	41.21	42.50	46.11	44.84	48.23	60.30	81.79	84.83	84.65	78.22	75.22	74.70	78.26	86.56	86.74	86.61	86.56	84.92	44.71	45.73
24236	4.50	4.03	3.92	3.92	3.88	4.01	4.11	4.49	4.87	5.12	5.45	4.73	4.77	4.79	4.56	4.57	4.76	4.89	5.37	5.13	4.93	5.10	4.46	3.79
	-6.19	-2.89	-1.65	-1.12	-0.01	-1.01	-4.64	-3.24	-5.33	-15.20	-33.75	-42.54	-42.33	-35.41	-33.26	-32.69	-35.98	-44.04	-38.74	-41.75	-44.01	-40.30	-2.78	-4.76
NARROWS_GT2_2	49.44	44.28	42.89	42.40	41.21	42.50	46.11	44.84	48.23	60.30	81.79	84.83	84.65	78.22	75.22	74.70	78.26	86.56	86.74	86.61	86.56	84.92	44.71	45.73
24237	4.50	4.03	3.92	3.92	3.88	4.01	4.11	4.49	4.87	5.12	5.45	4.73	4.77	4.79	4.56	4.57	4.76	4.89	5.37	5.13	4.93	5.10	4.46	3.79
	-6.19	-2.89	-1.65	-1.12	-0.01	-1.01	-4.64	-3.24	-5.33	-15.20	-33.75	-42.54	-42.33	-35.41	-33.26	-32.69	-35.98	-44.04	-38.74	-41.75	-44.01	-40.30	-2.78	-4.76
NARROWS_GT2_3	49.44	44.28	42.89	42.40	41.21	42.50	46.11	44.84	48.23	60.30	81.79	84.83	84.65	78.22	75.22	74.70	78.26	86.56	86.74	86.61	86.56	84.92	44.71	45.73
24238	4.50	4.03	3.92	3.92	3.88	4.01	4.11	4.49	4.87	5.12	5.45	4.73	4.77	4.79	4.56	4.57	4.76	4.89	5.37	5.13	4.93	5.10	4.46	3.79
	-6.19	-2.89	-1.65	-1.12	-0.01	-1.01	-4.64	-3.24	-5.33	-15.20	-33.75	-42.54	-42.33	-35.41	-33.26	-32.69	-35.98	-44.04	-38.74	-41.75	-44.01	-40.30	-2.78	-4.76
NARROWS_GT2_4	49.44	44.28	42.89	42.40	41.21	42.50	46.11	44.84	48.23	60.30	81.79	84.83	84.65	78.22	75.22	74.70	78.26	86.56	86.74	86.61	86.56	84.92	44.71	45.73
24239	4.50	4.03	3.92	3.92	3.88	4.01	4.11	4.49	4.87	5.12	5.45	4.73	4.77	4.79	4.56	4.57	4.76	4.89	5.37	5.13	4.93	5.10	4.46	3.79
	-6.19	-2.89	-1.65	-1.12	-0.01	-1.01	-4.64	-3.24	-5.33	-15.20	-33.75	-42.54	-42.33	-35.41	-33.26	-32.69	-35.98	-44.04	-38.74	-41.75	-44.01	-40.30	-2.78	-4.76
NARROWS_GT2_5	49.44	44.28	42.89	42.40	41.21	42.50	46.11	44.84	48.23	60.30	81.79	84.83	84.65	78.22	75.22	74.70	78.26	86.56	86.74	86.61	86.56	84.92	44.71	45.73
24240	4.50	4.03	3.92	3.92	3.88	4.01	4.11	4.49	4.87	5.12	5.45	4.73	4.77	4.79	4.56	4.57	4.76	4.89	5.37	5.13	4.93	5.10	4.46	3.79
	-6.19	-2.89	-1.65	-1.12	-0.01	-1.01	-4.64	-3.24	-5.33	-15.20	-33.75	-42.54	-42.33	-35.41	-33.26	-32.69	-35.98	-44.04	-38.74	-41.75	-44.01	-40.30	-2.78	-4.76
NARROWS_GT2_6	49.44	44.28	42.89	42.40	41.21	42.50	46.11	44.84	48.23	60.30	81.79	84.83	84.65	78.22	75.22	74.70	78.26	86.56	86.74	86.61	86.56	84.92	44.71	45.73
24241	4.50	4.03	3.92	3.92	3.88	4.01	4.11	4.49	4.87	5.12	5.45	4.73	4.77	4.79	4.56	4.57	4.76	4.89	5.37	5.13	4.93	5.10	4.46	3.79
	-6.19	-2.89	-1.65	-1.12	-0.01	-1.01	-4.64	-3.24	-5.33	-15.20	-33.75	-42.54	-42.33	-35.41	-33.26	-32.69	-35.98	-44.04	-38.74	-41.75	-44.01	-40.30	-2.78	-4.76

NARROWS_GT2_7 24242	49.44 4.50 -6.19	44.28 4.03 -2.89	42.89 3.92 -1.65	42.40 3.92 -1.12	41.21 3.88 -0.01	42.50 4.01 -1.01	46.11 4.11 -4.64	44.84 4.49 -3.24	48.23 4.87 -5.33	60.30 5.12 -15.20	81.79 5.45 -33.75	84.83 4.73 -42.54	84.65 4.77 -42.33	78.22 4.79 -35.41	75.22 4.56 -33.26	74.70 4.57 -32.69	78.26 4.76 -35.98	86.56 4.89 -44.04	86.74 5.37 -38.74	86.61 5.13 -41.75	86.56 4.93 -44.01	84.92 5.10 -40.30	44.71 4.46 -2.78	45.73 3.79 -4.76
NARROWS_GT2_8 24243	49.44 4.50 -6.19	44.28 4.03 -2.89	42.89 3.92 -1.65	42.40 3.92 -1.12	41.21 3.88 -0.01	42.50 4.01 -1.01	46.11 4.11 -4.64	44.84 4.49 -3.24	48.23 4.87 -5.33	60.30 5.12 -15.20	81.79 5.45 -33.75	84.83 4.73 -42.54	84.65 4.77 -42.33	78.22 4.79 -35.41	75.22 4.56 -33.26	74.70 4.57 -32.69	78.26 4.76 -35.98	86.56 4.89 -44.04	86.74 5.37 -38.74	86.61 5.13 -41.75	86.56 4.93 -44.01	84.92 5.10 -40.30	44.71 4.46 -2.78	45.73 3.79 -4.76
NEG CAPITAL___MECHNVIL 23645	49.76 2.95 -8.06	43.99 2.88 -3.75	42.41 2.95 -2.14	41.76 2.95 -1.45	40.23 2.91 0.00	41.79 3.00 -1.31	46.29 2.88 -6.06	44.23 2.86 -4.26	47.88 2.85 -7.00	52.42 3.12 -9.32	52.89 3.28 -7.02	56.07 2.82 -15.70	49.94 2.78 -9.61	43.66 2.66 -2.98	42.14 2.80 -1.94	42.20 2.77 -1.99	44.28 2.74 -4.03	74.36 2.67 -34.06	77.63 3.41 -31.59	66.42 3.10 -23.59	54.63 2.94 -14.06	46.76 3.08 -4.15	44.12 3.04 -3.61	46.09 2.71 -6.20
NEG CENTRAL_HIGH_ACRES 23767	37.82 -1.63 -0.70	36.00 -1.68 -0.33	35.72 -1.79 -0.19	35.77 -1.72 -0.13	35.68 -1.64 0.00	36.05 -1.54 -0.11	36.13 -1.76 -0.53	35.88 -1.60 -0.37	37.00 -1.64 -0.60	39.10 -1.68 -0.80	41.41 -1.79 -0.60	37.29 -1.61 -1.35	36.69 -1.69 -0.83	36.42 -1.86 -0.26	35.73 -1.83 -0.17	35.81 -1.80 -0.17	36.10 -1.76 -0.35	39.02 -1.54 -2.94	43.71 -1.66 -2.74	40.23 -1.55 -2.05	37.19 -1.66 -1.22	37.99 -1.90 -0.36	35.91 -1.87 -0.31	35.66 -2.04 -0.54
NEG CENTRAL___DRP 24199	39.24 -0.27 -0.76	37.30 -0.41 -0.36	37.04 -0.49 -0.20	37.09 -0.41 -0.14	36.95 -0.37 0.00	37.34 -0.26 -0.12	37.56 -0.37 -0.57	37.29 -0.22 -0.40	38.69 0.00 -0.66	40.90 0.04 -0.88	43.34 0.09 -0.66	38.95 -0.08 -1.48	38.34 -0.11 -0.90	38.07 -0.23 -0.28	37.36 -0.22 -0.18	37.40 -0.22 -0.19	37.70 -0.19 -0.38	40.83 0.00 -3.20	45.66 0.04 -2.99	42.04 0.08 -2.23	38.89 -0.08 -1.33	39.68 -0.24 -0.39	37.29 -0.52 -0.34	37.09 -0.67 -0.59
NEG CENTRAL___INDECK 23768	40.23 0.47 -1.01	38.02 0.19 -0.47	37.67 0.07 -0.27	37.73 0.19 -0.18	37.62 0.30 0.00	38.20 0.56 -0.16	38.34 0.22 -0.76	38.12 0.48 -0.53	39.78 0.87 -0.87	42.10 0.96 -1.16	44.49 1.02 -0.88	40.22 0.71 -1.96	39.43 0.68 -1.20	38.77 0.38 -0.37	38.05 0.41 -0.24	38.10 0.41 -0.25	38.47 0.45 -0.50	42.63 0.75 -4.25	47.49 0.90 -3.97	43.69 0.99 -2.96	40.04 0.64 -1.77	40.48 0.43 -0.52	37.85 -0.07 -0.45	37.58 -0.37 -0.78
NEG CENTRAL___SENECA 23627	39.56 -0.04 -0.85	37.53 -0.22 -0.39	37.25 -0.30 -0.22	37.29 -0.22 -0.15	37.17 -0.15 0.00	37.61 0.00 -0.14	37.85 -0.15 -0.64	37.55 0.00 -0.44	38.99 0.23 -0.73	41.23 0.28 -0.97	43.67 0.34 -0.73	39.30 0.11 -1.64	38.63 0.08 -1.00	38.26 -0.08 -0.31	37.53 -0.07 -0.20	37.57 -0.07 -0.21	37.90 -0.04 -0.42	41.37 0.19 -3.55	46.20 0.26 -3.32	42.52 0.32 -2.48	39.18 0.08 -1.48	39.88 -0.08 -0.44	37.44 -0.41 -0.38	37.23 -0.59 -0.65
NEG CENTRAL___STATE_STREET 24147	39.44 -0.08 -0.77	37.53 -0.19 -0.36	37.26 -0.26 -0.20	37.27 -0.22 -0.14	37.13 -0.19 0.00	37.56 -0.04 -0.12	37.86 -0.07 -0.58	37.58 0.07 -0.40	39.11 0.42 -0.66	41.34 0.48 -0.88	43.81 0.55 -0.66	39.37 0.34 -1.48	38.72 0.26 -0.91	38.45 0.15 -0.28	37.73 0.15 -0.18	37.77 0.15 -0.19	38.12 0.23 -0.38	41.29 0.45 -3.21	46.14 0.51 -3.00	42.49 0.52 -2.24	39.30 0.34 -1.34	40.08 0.16 -0.39	37.63 -0.19 -0.34	37.39 -0.37 -0.59
NEG MILLWOOD___DRP 24198	49.23 4.15 -6.34	44.05 3.74 -2.95	42.66 3.66 -1.68	42.20 3.70 -1.14	40.98 3.66 0.00	42.29 3.79 -1.03	46.04 3.92 -4.76	44.58 4.16 -3.32	48.01 4.53 -5.45	52.00 4.76 -7.27	53.09 5.03 -5.47	54.18 4.39 -12.24	49.48 4.43 -7.49	44.71 4.37 -2.32	43.02 4.11 -1.51	43.15 4.16 -1.55	45.01 4.35 -3.14	68.65 4.48 -26.55	72.44 4.99 -24.82	63.00 4.73 -18.54	53.16 4.48 -11.05	47.45 4.66 -3.26	44.36 4.05 -2.84	45.43 3.38 -4.87
NEG NORTH_FLCN_SEA 23793	38.64 -0.12 0.00	37.21 -0.15 0.00	37.02 -0.30 0.00	37.06 -0.30 0.00	37.02 -0.30 0.00	37.29 -0.19 0.00	37.43 0.07 0.00	36.85 -0.26 0.00	37.65 -0.38 0.00	39.74 -0.24 0.00	42.34 -0.26 0.00	37.44 -0.11 0.00	37.48 -0.08 0.00	37.95 -0.08 0.00	37.36 -0.04 0.00	37.36 -0.07 0.00	37.36 -0.15 0.00	37.33 -0.30 0.00	42.33 -0.30 0.00	39.37 -0.36 0.00	37.29 -0.34 0.00	39.25 -0.28 0.00	37.10 -0.37 0.00	37.39 0.22 0.00
NEG NORTH_KES_CHATGAY 23792	37.78 -0.97 0.00	36.46 -0.90 0.00	36.31 -1.01 0.00	36.35 -1.01 0.00	36.28 -1.04 0.00	36.50 -0.97 0.00	36.65 -0.71 0.00	36.03 -1.08 0.00	36.86 -1.18 0.00	38.90 -1.08 0.00	41.44 -1.15 0.00	36.65 -0.90 0.00	36.69 -0.86 0.00	37.19 -0.84 0.00	36.61 -0.79 0.00	36.61 -0.82 0.00	36.57 -0.94 0.00	36.54 -1.09 0.00	41.39 -1.24 0.00	38.54 -1.19 0.00	36.50 -1.13 0.00	38.42 -1.11 0.00	36.39 -1.09 0.00	36.65 -0.52 0.00
NEG NORTH___ALICE_FALLS 23915	38.52 -0.23 0.00	37.06 -0.30 0.00	36.84 -0.49 0.00	36.91 -0.45 0.00	36.87 -0.45 0.00	37.14 -0.34 0.00	37.32 -0.04 0.00	36.70 -0.41 0.00	37.50 -0.53 0.00	39.66 -0.32 0.00	42.25 -0.34 0.00	37.36 -0.19 0.00	37.40 -0.15 0.00	37.83 -0.19 0.00	37.25 -0.15 0.00	37.25 -0.19 0.00	37.25 -0.26 0.00	37.21 -0.41 0.00	42.28 -0.34 0.00	39.29 -0.44 0.00	37.18 -0.45 0.00	39.13 -0.40 0.00	36.95 -0.52 0.00	37.28 0.11 0.00
NEG NORTH___LWR_SARANAC 23913	38.52 -0.23 0.00	37.06 -0.30 0.00	36.84 -0.49 0.00	36.91 -0.45 0.00	36.87 -0.45 0.00	37.14 -0.34 0.00	37.32 -0.04 0.00	36.70 -0.41 0.00	37.50 -0.53 0.00	39.66 -0.32 0.00	42.25 -0.34 0.00	37.36 -0.19 0.00	37.40 -0.15 0.00	37.83 -0.19 0.00	37.25 -0.15 0.00	37.25 -0.19 0.00	37.25 -0.26 0.00	37.21 -0.41 0.00	42.28 -0.34 0.00	39.29 -0.44 0.00	37.18 -0.45 0.00	39.13 -0.40 0.00	36.95 -0.52 0.00	37.28 0.11 0.00
NEG NORTH___PLATTSBURG 23628	38.52 -0.23 0.00	37.06 -0.30 0.00	36.84 -0.49 0.00	36.91 -0.45 0.00	36.87 -0.45 0.00	37.14 -0.34 0.00	37.32 -0.04 0.00	36.70 -0.41 0.00	37.50 -0.53 0.00	39.66 -0.32 0.00	42.25 -0.34 0.00	37.36 -0.19 0.00	37.40 -0.15 0.00	37.83 -0.19 0.00	37.25 -0.15 0.00	37.25 -0.19 0.00	37.25 -0.26 0.00	37.21 -0.41 0.00	42.28 -0.34 0.00	39.29 -0.44 0.00	37.18 -0.45 0.00	39.13 -0.40 0.00	36.95 -0.52 0.00	37.28 0.11 0.00
NEG WEST_LEA_LOCKPORT 23791	38.11 -1.55 -0.91	36.06 -1.72 -0.42	35.66 -1.90 -0.24	35.77 -1.76 -0.16	35.75 -1.57 0.00	36.12 -1.50 -0.15	35.80 -2.24 -0.68	35.54 -2.04 -0.48	36.34 -2.47 -0.78	38.42 -2.60 -1.04	40.61 -2.77 -0.78	36.79 -2.52 -1.75	36.03 -2.59 -1.07	35.50 -2.85 -0.33	35.00 -2.62 -0.22	35.08 -2.58 -0.22	35.37 -2.59 -0.45	39.14 -2.30 -3.81	43.58 -2.60 -3.56	40.12 -2.26 -2.66	36.77 -2.45 -1.58	37.30 -2.69 -0.47	35.33 -2.55 -0.41	35.19 -2.68 -0.70
NEG WEST___LANCASTER 23811	38.34 -1.51 -1.10	36.11 -1.76 -0.51	35.78 -1.83 -0.29	35.84 -1.72 -0.20	35.79 -1.53 0.00	36.23 -1.42 -0.18	36.20 -1.98 -0.82	35.94 -1.74 -0.58	36.92 -2.05 -0.94	39.08 -2.16 -1.26	41.16 -2.39 -0.95	37.42 -2.25 -2.12	36.56 -2.29 -1.30	35.95 -2.47 -0.40	35.42 -2.24 -0.26	35.50 -2.21 -0.27	35.77 -2.29 -0.54	40.08 -2.14 -4.60	44.71 -2.22 -4.30	40.91 -2.03 -3.21	37.40 -2.14 -1.91	37.76 -2.33 -0.56	35.61 -2.36 -0.49	35.49 -2.53 -0.84

NEG_PENN_ALLEGHNY 23528	41.70 0.89 -2.05	38.99 0.67 -0.96	38.54 0.67 -0.54	38.44 0.71 -0.37	38.03 0.71 0.00	38.67 0.86 -0.33	39.65 0.75 -1.54	39.04 0.85 -1.08	40.79 0.99 -1.77	43.37 1.04 -2.36	45.43 1.06 -1.77	42.31 0.79 -3.97	40.81 0.83 -2.43	39.53 0.76 -0.75	38.64 0.75 -0.49	38.69 0.75 -0.50	39.28 0.75 -1.02	47.06 0.83 -8.60	51.74 1.07 -8.04	46.69 0.95 -6.01	42.04 0.83 -3.58	41.41 0.83 -1.06	38.99 0.60 -0.92	39.16 0.41 -1.58
NEG__GEN_MONROE 24207	38.94 -0.58 -0.77	37.01 -0.71 -0.36	36.67 -0.86 -0.20	36.75 -0.75 -0.14	36.69 -0.63 0.00	37.11 -0.49 -0.12	37.08 -0.86 -0.57	36.84 -0.67 -0.40	38.01 -0.68 -0.66	40.18 -0.68 -0.88	42.53 -0.72 -0.66	38.32 -0.71 -1.48	37.67 -0.79 -0.91	37.24 -1.06 -0.28	36.61 -0.97 -0.18	36.69 -0.94 -0.19	36.95 -0.94 -0.38	40.20 -0.64 -3.21	45.03 -0.60 -3.00	41.45 -0.52 -2.24	38.21 -0.75 -1.33	38.93 -0.99 -0.39	36.73 -1.09 -0.34	36.38 -1.38 -0.59
NEPA__ENERGY 23901	38.90 -1.09 -1.23	36.48 -1.46 -0.57	36.27 -1.38 -0.33	36.31 -1.27 -0.22	36.24 -1.08 0.00	36.70 -0.97 -0.20	36.83 -1.46 -0.92	36.42 -1.34 -0.65	37.50 -1.60 -1.06	39.63 -1.76 -1.41	41.66 -2.00 -1.06	37.90 -2.03 -2.38	37.02 -1.99 -1.46	36.42 -2.05 -0.45	35.86 -1.83 -0.29	35.87 -1.87 -0.30	36.14 -1.99 -0.61	40.72 -2.07 -5.16	45.44 -2.00 -4.82	41.30 -2.03 -3.60	37.74 -2.03 -2.15	38.10 -2.06 -0.63	36.00 -2.02 -0.55	35.96 -2.16 -0.95
NEVERSINK__HYD 23608	46.15 2.02 -5.38	41.66 1.79 -2.51	40.54 1.79 -1.43	40.16 1.83 -0.97	39.07 1.75 0.00	40.19 1.84 -0.88	43.27 1.87 -4.04	41.97 2.04 -2.82	45.29 2.62 -4.63	48.95 2.80 -6.17	50.18 2.94 -4.64	50.42 2.48 -10.39	46.43 2.52 -6.36	42.50 2.51 -1.97	41.07 2.39 -1.28	41.19 2.43 -1.32	42.73 2.55 -2.67	62.84 2.67 -22.54	66.56 2.86 -21.08	58.13 2.66 -15.74	49.42 2.41 -9.38	44.94 2.65 -2.77	42.17 2.29 -2.41	43.13 1.82 -4.14
NEWTON__FALLS_HYD 23847	38.71 -0.04 0.00	37.29 -0.07 0.00	37.10 -0.22 0.00	37.17 -0.19 0.00	37.06 -0.26 0.00	37.25 -0.22 0.00	37.17 -0.19 0.00	36.51 -0.59 0.00	37.69 -0.34 0.00	39.58 -0.40 0.00	42.30 -0.30 0.00	37.63 0.08 0.00	37.74 0.19 0.00	38.14 0.11 0.00	37.47 0.07 0.00	37.44 0.00 0.00	37.29 -0.23 0.00	37.52 -0.11 0.00	42.20 -0.43 0.00	39.65 -0.08 0.00	37.63 0.00 0.00	39.37 -0.16 0.00	37.29 -0.19 0.00	37.24 0.07 0.00
NIAGARA____ 23760	37.64 -2.02 -0.91	35.61 -2.17 -0.42	35.25 -2.31 -0.24	35.36 -2.17 -0.16	35.34 -1.98 0.00	35.67 -1.95 -0.15	35.31 -2.73 -0.68	35.06 -2.52 -0.48	35.81 -3.00 -0.78	37.82 -3.20 -1.04	39.97 -3.41 -0.78	36.26 -3.04 -1.75	35.51 -3.12 -1.07	34.97 -3.38 -0.33	34.47 -3.14 -0.22	34.55 -3.11 -0.22	34.85 -3.11 -0.45	38.60 -2.82 -3.80	42.94 -3.24 -3.55	39.52 -2.86 -2.65	36.24 -2.97 -1.58	36.75 -3.24 -0.47	34.88 -3.00 -0.41	34.78 -3.09 -0.70
NINE_MILE_1 23575	38.09 -1.05 -0.38	36.49 -1.05 -0.18	36.34 -1.08 -0.10	36.35 -1.08 -0.07	36.28 -1.04 0.00	36.53 -1.01 -0.06	36.60 -1.05 -0.29	36.31 -1.00 -0.20	37.38 -0.99 -0.33	39.42 -1.00 -0.44	41.86 -1.06 -0.33	37.31 -0.98 -0.74	37.03 -0.98 -0.45	37.10 -1.06 -0.14	36.44 -1.05 -0.09	36.48 -1.05 -0.09	36.69 -1.01 -0.19	38.29 -0.94 -1.61	43.10 -1.02 -1.50	39.90 -0.95 -1.12	37.32 -0.98 -0.67	38.65 -1.07 -0.20	36.56 -1.09 -0.17	36.39 -1.08 -0.29
NINE_MILE_2 23744	38.09 -1.05 -0.38	36.49 -1.05 -0.18	36.34 -1.08 -0.10	36.38 -1.05 -0.07	36.28 -1.04 0.00	36.53 -1.01 -0.06	36.60 -1.05 -0.29	36.30 -1.00 -0.20	37.37 -0.99 -0.33	39.42 -1.00 -0.44	41.86 -1.06 -0.33	37.31 -0.98 -0.74	37.02 -0.98 -0.45	37.10 -1.06 -0.14	36.44 -1.05 -0.09	36.48 -1.05 -0.09	36.69 -1.01 -0.19	38.28 -0.94 -1.59	43.09 -1.02 -1.49	39.89 -0.95 -1.11	37.35 -0.94 -0.66	38.65 -1.07 -0.20	36.56 -1.09 -0.17	36.39 -1.08 -0.29
NM_CAPITAL__DRP 24208	48.77 1.94 -8.08	43.06 1.94 -3.76	41.41 1.94 -2.14	40.79 1.98 -1.45	39.26 1.94 0.00	40.63 1.84 -1.31	45.07 1.64 -6.07	43.17 1.82 -4.25	46.83 1.83 -6.97	51.23 1.96 -9.29	51.63 2.04 -6.99	55.00 1.80 -15.65	48.94 1.80 -9.58	42.85 1.86 -2.97	41.20 1.87 -1.93	41.30 1.87 -1.99	43.37 1.84 -4.02	73.38 1.81 -33.95	76.36 2.09 -31.65	65.31 1.95 -23.63	53.52 1.81 -14.09	45.58 1.90 -4.16	43.04 1.95 -3.62	45.02 1.64 -6.21
NM_CENTRAL__DRP 24181	39.06 -0.19 -0.50	37.29 -0.30 -0.23	37.12 -0.34 -0.13	37.15 -0.30 -0.09	37.02 -0.30 0.00	37.33 -0.22 -0.08	37.47 -0.26 -0.38	37.18 -0.19 -0.26	38.39 -0.08 -0.43	40.51 -0.04 -0.57	43.03 0.00 -0.43	38.44 -0.08 -0.97	38.07 -0.08 -0.59	38.02 -0.19 -0.18	37.33 -0.19 -0.12	37.37 -0.19 -0.12	37.61 -0.15 -0.25	39.69 -0.04 -2.10	44.63 0.04 -1.96	41.23 0.04 -1.47	38.46 -0.04 -0.87	39.62 -0.16 -0.26	37.40 -0.30 -0.22	37.18 -0.37 -0.39
NM_FRONTIER__DRP 24179	37.85 -1.82 -0.92	35.81 -1.98 -0.43	35.44 -2.13 -0.24	35.54 -1.98 -0.17	35.53 -1.79 0.00	35.86 -1.76 -0.15	35.51 -2.54 -0.69	35.22 -2.37 -0.48	35.97 -2.85 -0.79	38.04 -3.00 -1.06	40.19 -3.19 -0.80	36.48 -2.85 -1.78	35.67 -2.97 -1.09	35.17 -3.19 -0.34	34.66 -2.95 -0.22	34.74 -2.92 -0.23	35.04 -2.93 -0.46	38.85 -2.63 -3.86	43.21 -3.03 -3.61	39.80 -2.62 -2.69	36.45 -2.78 -1.61	36.96 -3.04 -0.47	35.04 -2.85 -0.41	34.98 -2.90 -0.71
NM_ST_REGIS__HYD 24053	38.13 -0.62 0.00	36.72 -0.64 0.00	36.58 -0.75 0.00	36.61 -0.75 0.00	36.54 -0.78 0.00	36.65 -0.82 0.00	36.76 -0.60 0.00	35.92 -1.19 0.00	36.89 -1.14 0.00	38.62 -1.36 0.00	41.32 -1.28 0.00	36.91 -0.64 0.00	37.10 -0.45 0.00	37.57 -0.46 0.00	36.95 -0.45 0.00	36.87 -0.56 0.00	36.65 -0.86 0.00	36.65 -0.98 0.00	41.01 -1.62 0.00	38.66 -1.07 0.00	36.76 -0.87 0.00	38.54 -0.99 0.00	36.65 -0.82 0.00	36.91 -0.26 0.00
NORTHPORT__1 23551	49.82 4.88 -6.18	45.22 4.45 -3.42	43.42 4.44 -1.66	42.86 4.37 -1.13	41.74 4.40 -0.02	44.27 4.57 -2.22	46.65 4.63 -4.66	52.54 4.86 -10.57	57.66 5.13 -14.49	59.92 5.36 -14.58	60.73 5.49 -12.64	56.72 4.96 -14.21	50.99 5.03 -8.41	45.88 5.25 -2.61	44.09 4.86 -1.83	44.24 4.90 -1.90	47.44 5.03 -4.90	70.61 4.63 -28.36	72.01 5.16 -24.23	62.88 5.01 -18.15	60.07 4.74 -17.70	54.46 5.02 -9.92	49.36 4.68 -7.20	48.04 4.24 -6.63
NORTHPORT__2 23552	49.82 4.88 -6.18	45.22 4.45 -3.42	43.42 4.44 -1.66	42.86 4.37 -1.13	41.74 4.40 -0.02	44.27 4.57 -2.22	46.65 4.63 -4.66	52.54 4.86 -10.57	57.66 5.13 -14.49	59.92 5.36 -14.58	60.73 5.49 -12.64	56.72 4.96 -14.21	50.99 5.03 -8.41	45.88 5.25 -2.61	44.09 4.86 -1.83	44.24 4.90 -1.90	47.44 5.03 -4.90	70.61 4.63 -28.36	72.01 5.16 -24.23	62.88 5.01 -18.15	60.07 4.74 -17.70	54.46 5.02 -9.92	49.36 4.68 -7.20	48.04 4.24 -6.63
NORTHPORT__3 23553	49.55 4.61 -6.18	44.96 4.18 -3.42	43.08 4.11 -1.66	42.56 4.07 -1.13	41.44 4.11 -0.02	43.93 4.23 -2.22	46.32 4.30 -4.66	52.28 4.60 -10.57	57.47 4.94 -14.49	59.64 5.08 -14.58	60.51 5.28 -12.64	56.41 4.66 -14.21	50.69 4.73 -8.41	45.49 4.87 -2.60	43.79 4.56 -1.83	43.93 4.60 -1.89	47.13 4.73 -4.89	70.42 4.44 -28.36	71.67 4.82 -24.23	62.57 4.69 -18.15	59.99 4.67 -17.69	54.38 4.94 -9.91	49.09 4.42 -7.20	47.66 3.87 -6.63
NORTHPORT__4 23650	49.55 4.61 -6.18	44.96 4.18 -3.42	43.08 4.11 -1.66	42.56 4.07 -1.13	41.44 4.11 -0.02	43.93 4.23 -2.22	46.32 4.30 -4.66	52.28 4.60 -10.57	57.47 4.94 -14.49	59.64 5.08 -14.58	60.51 5.28 -12.64	56.41 4.66 -14.21	50.69 4.73 -8.41	45.49 4.87 -2.60	43.79 4.56 -1.83	43.93 4.60 -1.89	47.13 4.73 -4.89	70.42 4.44 -28.36	71.67 4.82 -24.23	62.57 4.69 -18.15	59.99 4.67 -17.69	54.38 4.94 -9.91	49.09 4.42 -7.20	47.66 3.87 -6.63

NORTHPORT___IC 23718	49.82 4.88 -6.18	45.22 4.45 -3.42	43.42 4.44 -1.66	42.86 4.37 -1.13	41.74 4.40 -0.02	44.27 4.57 -2.22	46.65 4.63 -4.66	52.54 4.86 -10.57	57.66 5.13 -14.49	59.92 5.36 -14.58	60.73 5.49 -12.64	56.72 4.96 -14.21	50.99 5.03 -8.41	45.88 5.25 -2.61	44.09 4.86 -1.83	44.24 4.90 -1.90	47.44 5.03 -4.90	70.61 4.63 -28.36	72.01 5.16 -24.23	62.88 5.01 -18.15	60.07 4.74 -17.70	54.46 5.02 -9.92	49.36 4.68 -7.20	48.04 4.24 -6.63
NPX_GEN_1385_PROXY 323591	49.02 4.42 -5.85	45.19 4.41 -3.42	43.38 4.40 -1.66	42.60 4.11 -1.13	41.70 4.37 -0.02	44.19 4.50 -2.22	46.58 4.56 -4.66	53.04 4.94 -11.00	56.81 4.72 -14.06	59.60 5.04 -14.58	60.26 5.03 -12.64	56.49 4.73 -14.21	50.84 4.88 -8.41	45.77 5.13 -2.61	43.94 4.71 -1.83	44.09 4.75 -1.90	47.29 4.88 -4.90	69.46 4.10 -27.73	71.67 4.82 -24.23	62.76 4.89 -18.15	58.23 4.18 -16.42	52.42 4.47 -8.43	49.06 4.38 -7.20	47.60 3.79 -6.63
NPX_GEN_CSC 323557	50.71 5.77 -6.18	45.90 5.12 -3.42	44.17 5.19 -1.66	43.60 5.12 -1.13	42.49 5.15 -0.02	44.98 5.28 -2.22	47.33 5.31 -4.66	53.34 5.23 -11.00	57.69 5.59 -14.06	60.48 5.92 -14.58	61.41 6.18 -12.64	57.22 5.44 -14.22	51.48 5.48 -8.45	46.93 6.24 -2.67	44.56 5.27 -1.89	44.72 5.32 -1.97	47.94 5.48 -4.95	70.88 4.89 -28.36	72.95 6.10 -24.23	63.68 5.80 -18.15	60.18 4.78 -17.77	54.47 4.98 -9.96	50.13 5.40 -7.26	49.02 5.17 -6.68
NSINS_S_GLNS_FALLS 23858	49.53 2.52 -8.26	43.67 2.47 -3.85	42.09 2.58 -2.19	41.49 2.65 -1.48	39.90 2.58 0.00	41.52 2.70 -1.35	46.26 2.69 -6.21	44.13 2.67 -4.35	47.99 2.81 -7.14	52.57 3.08 -9.51	52.99 3.24 -7.16	56.09 2.52 -16.02	49.80 2.44 -9.81	43.11 2.05 -3.04	41.58 2.21 -1.98	41.68 2.21 -2.03	43.80 2.18 -4.11	74.41 2.03 -34.75	77.77 2.77 -32.37	66.61 2.70 -24.18	54.82 2.78 -14.41	46.70 2.92 -4.25	43.76 2.59 -3.70	45.83 2.30 -6.36
NUCOR_STEEL___DRP 24197	39.05 -0.47 -0.77	37.16 -0.56 -0.36	36.89 -0.63 -0.20	36.90 -0.60 -0.14	36.76 -0.56 0.00	37.15 -0.45 -0.12	37.45 -0.49 -0.58	37.14 -0.37 -0.40	38.62 -0.08 -0.66	40.82 -0.04 -0.88	43.26 0.00 -0.66	38.88 -0.15 -1.48	38.27 -0.19 -0.91	38.00 -0.30 -0.28	37.24 -0.34 -0.18	37.32 -0.30 -0.19	37.67 -0.23 -0.38	40.80 -0.04 -3.21	45.59 -0.04 -3.00	41.97 0.00 -2.24	38.85 -0.11 -1.34	39.60 -0.32 -0.39	37.22 -0.60 -0.34	36.98 -0.78 -0.59
NYISO_LBMP_REFERENCE 24008	38.75 0.00 0.00	37.36 0.00 0.00	37.32 0.00 0.00	37.36 0.00 0.00	37.32 0.00 0.00	37.48 0.00 0.00	37.36 0.00 0.00	37.11 0.00 0.00	38.03 0.00 0.00	39.98 0.00 0.00	42.59 0.00 0.00	37.55 0.00 0.00	37.55 0.00 0.00	38.02 0.00 0.00	37.40 0.00 0.00	37.44 0.00 0.00	37.51 0.00 0.00	37.63 0.00 0.00	42.63 0.00 0.00	39.73 0.00 0.00	37.63 0.00 0.00	39.52 0.00 0.00	37.47 0.00 0.00	37.17 0.00 0.00
NYPA_BRENTWD____GT 24164	50.28 5.35 -6.18	45.63 4.86 -3.42	43.79 4.81 -1.66	43.23 4.74 -1.13	42.11 4.78 -0.02	44.64 4.95 -2.22	47.03 5.01 -4.66	52.91 5.23 -10.57	58.12 5.59 -14.50	60.44 5.88 -14.58	61.32 6.09 -12.64	57.20 5.41 -14.24	51.53 5.48 -8.50	46.51 5.74 -2.75	44.65 5.27 -1.98	44.81 5.32 -2.05	48.01 5.48 -5.02	71.21 5.23 -28.36	72.78 5.93 -24.23	63.52 5.64 -18.15	60.72 5.23 -17.86	55.04 5.49 -10.02	49.98 5.17 -7.34	48.64 4.72 -6.75
NYPA_GOWANUS____GT5 24156	49.44 4.50 -6.19	44.28 4.03 -2.89	42.89 3.92 -1.65	42.40 3.92 -1.12	41.21 3.88 -0.01	42.50 4.01 -1.01	46.11 4.11 -4.64	44.84 4.49 -3.24	48.23 4.87 -5.33	60.30 5.12 -15.20	81.79 5.45 -33.75	84.83 4.73 -42.54	84.65 4.77 -42.33	78.22 4.79 -35.41	75.22 4.56 -33.26	74.70 4.57 -32.69	78.26 4.76 -35.98	86.56 4.89 -44.04	86.74 5.37 -38.74	86.61 5.13 -41.75	86.56 4.93 -44.01	84.92 5.10 -40.30	44.71 4.46 -2.78	45.73 3.79 -4.76
NYPA_GOWANUS____GT6 24157	49.44 4.50 -6.19	44.28 4.03 -2.89	42.89 3.92 -1.65	42.40 3.92 -1.12	41.21 3.88 -0.01	42.50 4.01 -1.01	46.11 4.11 -4.64	44.84 4.49 -3.24	48.23 4.87 -5.33	60.30 5.12 -15.20	81.79 5.45 -33.75	84.83 4.73 -42.54	84.65 4.77 -42.33	78.22 4.79 -35.41	75.22 4.56 -33.26	74.70 4.57 -32.69	78.26 4.76 -35.98	86.56 4.89 -44.04	86.74 5.37 -38.74	86.61 5.13 -41.75	86.56 4.93 -44.01	84.92 5.10 -40.30	44.71 4.46 -2.78	45.73 3.79 -4.76
NYPA_HARLEM__RVR__GT1 24160	49.17 4.22 -6.19	44.17 3.92 -2.89	42.85 3.88 -1.65	42.36 3.89 -1.12	41.21 3.88 -0.01	42.57 4.08 -1.01	46.15 4.15 -4.64	44.80 4.45 -3.24	48.08 4.72 -5.33	51.82 4.76 -7.08	52.91 4.98 -5.33	53.86 4.36 -11.95	49.23 4.36 -7.32	44.67 4.37 -2.27	42.99 4.11 -1.48	43.12 4.16 -1.52	44.94 4.35 -3.07	68.01 4.48 -25.91	71.66 4.82 -24.22	62.52 4.69 -18.10	52.94 4.52 -10.79	47.30 4.58 -3.19	44.45 4.20 -2.78	45.58 3.64 -4.76
NYPA_HARLEM__RVR__GT2 24161	49.17 4.22 -6.19	44.17 3.92 -2.89	42.85 3.88 -1.65	42.36 3.89 -1.12	41.21 3.88 -0.01	42.57 4.08 -1.01	46.15 4.15 -4.64	44.80 4.45 -3.24	48.08 4.72 -5.33	51.82 4.76 -7.08	52.91 4.98 -5.33	53.86 4.36 -11.95	49.23 4.36 -7.32	44.67 4.37 -2.27	42.99 4.11 -1.48	43.12 4.16 -1.52	44.94 4.35 -3.07	68.01 4.48 -25.91	71.66 4.82 -24.22	62.52 4.69 -18.10	52.94 4.52 -10.79	47.30 4.58 -3.19	44.45 4.20 -2.78	45.58 3.64 -4.76
NYPA_KENT____GT 24152	49.36 4.42 -6.19	44.21 3.96 -2.89	42.85 3.88 -1.65	42.36 3.89 -1.12	41.17 3.84 -0.01	42.50 4.01 -1.02	46.11 4.11 -4.64	44.80 4.45 -3.24	48.19 4.83 -5.33	61.02 5.04 -16.00	84.50 5.37 -36.54	87.77 4.66 -45.56	88.02 4.69 -45.77	81.41 4.71 -38.67	78.24 4.45 -36.39	77.69 4.49 -35.76	81.39 4.65 -39.22	88.23 4.78 -45.83	87.99 5.20 -40.17	88.82 5.01 -44.08	89.72 4.82 -47.28	88.46 4.98 -43.95	44.60 4.35 -2.78	45.65 3.72 -4.77
NYPA_POUCH1____GT 24155	49.40 4.46 -6.19	44.24 4.00 -2.89	42.85 3.88 -1.65	42.36 3.89 -1.12	41.17 3.84 -0.01	42.46 3.97 -1.01	46.08 4.07 -4.64	44.80 4.45 -3.24	48.23 4.87 -5.33	60.30 5.12 -15.20	81.79 5.45 -33.75	84.83 4.73 -42.54	84.65 4.77 -42.33	78.22 4.79 -35.41	75.18 4.53 -33.26	74.70 4.57 -32.69	78.26 4.76 -35.98	86.56 4.89 -44.04	86.65 5.29 -38.74	86.61 5.13 -41.75	86.56 4.93 -44.01	84.92 5.10 -40.30	44.71 4.46 -2.78	45.73 3.79 -4.76
NYPA_VERNON____GT2 24162	49.28 4.34 -6.19	44.17 3.92 -2.89	42.78 3.81 -1.65	42.29 3.81 -1.12	41.14 3.81 -0.01	42.46 3.97 -1.02	46.08 4.07 -4.64	44.76 4.42 -3.24	48.16 4.79 -5.33	61.73 4.96 -16.80	87.17 5.24 -39.34	90.67 4.54 -48.57	91.35 4.58 -49.22	84.60 4.64 -41.94	81.29 4.38 -39.52	80.69 4.42 -38.83	84.55 4.58 -42.46	89.91 4.67 -47.61	89.30 5.07 -41.60	91.03 4.89 -46.41	92.84 4.67 -50.55	91.95 4.82 -47.61	44.53 4.27 -2.78	45.58 3.64 -4.77
NYPA_VERNON____GT3 24163	49.28 4.34 -6.19	44.17 3.92 -2.89	42.78 3.81 -1.65	42.29 3.81 -1.12	41.14 3.81 -0.01	42.46 3.97 -1.02	46.08 4.07 -4.64	44.76 4.42 -3.24	48.16 4.79 -5.33	61.73 4.96 -16.80	87.17 5.24 -39.34	90.67 4.54 -48.57	91.35 4.58 -49.22	84.60 4.64 -41.94	81.29 4.38 -39.52	80.69 4.42 -38.83	84.55 4.58 -42.46	89.91 4.67 -47.61	89.30 5.07 -41.60	91.03 4.89 -46.41	92.84 4.67 -50.55	91.95 4.82 -47.61	44.53 4.27 -2.78	45.58 3.64 -4.77
NYPA___ASTORIA_CC1 323568	49.24 4.30 -6.19	44.13 3.89 -2.89	42.78 3.81 -1.65	42.29 3.81 -1.12	41.14 3.81 -0.01	42.46 3.97 -1.01	46.08 4.07 -4.64	44.76 4.42 -3.24	48.12 4.75 -5.33	60.09 4.92 -15.20	81.53 5.20 -33.73	84.59 4.51 -42.53	84.41 4.54 -42.31	78.02 4.60 -35.40	74.98 4.34 -33.25	74.50 4.38 -32.68	78.02 4.54 -35.97	86.29 4.63 -44.04	86.39 5.03 -38.73	86.32 4.85 -41.74	86.25 4.63 -43.99	84.59 4.78 -40.28	44.49 4.23 -2.78	45.54 3.61 -4.76

NYPYA____ASTORIA_CC2 323569	49.24	44.13	42.78	42.29	41.14	42.46	46.08	44.76	48.12	60.09	81.53	84.59	84.41	78.02	74.98	74.50	78.02	86.29	86.39	86.32	86.25	84.59	44.49	45.54
	4.30	3.89	3.81	3.81	3.81	3.97	4.07	4.42	4.75	4.92	5.20	4.51	4.54	4.60	4.34	4.38	4.54	4.63	5.03	4.85	4.63	4.78	4.23	3.61
	-6.19	-2.89	-1.65	-1.12	-0.01	-1.01	-4.64	-3.24	-5.33	-15.20	-33.73	-42.53	-42.31	-35.40	-33.25	-32.68	-35.97	-44.04	-38.73	-41.74	-43.99	-40.28	-2.78	-4.76
NYPYA____HOLTSVILL 23794	50.21	45.49	43.72	43.16	42.04	44.53	46.91	52.72	57.93	60.24	61.11	56.99	51.29	46.35	44.37	44.52	47.75	70.95	72.61	63.36	60.32	54.66	49.79	48.61
	5.27	4.71	4.74	4.67	4.70	4.83	4.89	5.05	5.40	5.68	5.88	5.22	5.29	5.67	5.09	5.13	5.29	4.97	5.75	5.48	4.93	5.18	5.06	4.76
	-6.18	-3.42	-1.66	-1.13	-0.02	-2.22	-4.66	-10.57	-14.49	-14.58	-12.64	-14.22	-8.44	-2.66	-1.89	-1.96	-4.94	-28.36	-24.23	-18.15	-17.76	-9.96	-7.25	-6.68
NYPYA____HELLGATE_GT1 24158	49.17	44.17	42.85	42.36	41.21	42.57	46.15	44.80	48.08	51.82	52.91	53.86	49.23	44.67	42.99	43.12	44.94	68.01	71.66	62.52	52.94	47.30	44.45	45.58
	4.22	3.92	3.88	3.89	3.88	4.08	4.15	4.45	4.72	4.76	4.98	4.36	4.36	4.37	4.11	4.16	4.35	4.48	4.82	4.69	4.52	4.58	4.20	3.64
	-6.19	-2.89	-1.65	-1.12	-0.01	-1.01	-4.64	-3.24	-5.33	-7.08	-5.33	-11.95	-7.32	-2.27	-1.48	-1.52	-3.07	-25.91	-24.22	-18.10	-10.79	-3.19	-2.78	-4.76
NYPYA____HELLGATE_GT2 24159	49.17	44.17	42.85	42.36	41.21	42.57	46.15	44.80	48.08	51.82	52.91	53.86	49.23	44.67	42.99	43.12	44.94	68.01	71.66	62.52	52.94	47.30	44.45	45.58
	4.22	3.92	3.88	3.89	3.88	4.08	4.15	4.45	4.72	4.76	4.98	4.36	4.36	4.37	4.11	4.16	4.35	4.48	4.82	4.69	4.52	4.58	4.20	3.64
	-6.19	-2.89	-1.65	-1.12	-0.01	-1.01	-4.64	-3.24	-5.33	-7.08	-5.33	-11.95	-7.32	-2.27	-1.48	-1.52	-3.07	-25.91	-24.22	-18.10	-10.79	-3.19	-2.78	-4.76
NYS_BARGE___HYD 23848	38.18	36.14	35.73	35.84	35.83	36.20	35.87	35.61	36.41	38.49	40.69	36.89	36.10	35.61	35.07	35.19	35.45	39.19	43.64	40.18	36.87	37.38	35.41	35.26
	-1.47	-1.64	-1.83	-1.68	-1.49	-1.42	-2.17	-1.97	-2.40	-2.52	-2.68	-2.40	-2.52	-2.74	-2.54	-2.47	-2.51	-2.22	-2.51	-2.19	-2.33	-2.61	-2.47	-2.60
	-0.90	-0.42	-0.24	-0.16	0.00	-0.15	-0.68	-0.47	-0.78	-1.03	-0.78	-1.74	-1.07	-0.33	-0.21	-0.22	-0.45	-3.78	-3.53	-2.64	-1.57	-0.46	-0.40	-0.69
O.H._GEN_BRUCE 24063	37.58	35.60	35.21	35.31	35.34	35.63	35.30	35.48	35.36	37.80	39.95	36.26	35.48	35.00	34.47	34.55	34.84	38.55	42.85	39.50	36.24	36.74	34.87	34.80
	-2.05	-2.17	-2.35	-2.20	-1.98	-1.99	-2.73	-2.52	-3.00	-3.20	-3.41	-3.00	-3.12	-3.35	-3.14	-3.11	-3.11	-2.78	-3.24	-2.82	-2.94	-3.24	-3.00	-3.05
	-0.88	-0.41	-0.23	-0.16	0.00	-0.14	-0.66	-0.90	-0.33	-1.01	-0.76	-1.71	-1.05	-0.32	-0.21	-0.22	-0.44	-3.71	-3.46	-2.59	-1.54	-0.46	-0.40	-0.68
OAK_ORCHARD___HYD 24046	38.44	36.58	36.25	36.33	36.24	36.66	36.64	36.38	37.45	39.55	41.87	37.74	37.15	36.77	36.12	36.19	36.49	39.60	44.37	40.82	37.68	38.44	36.34	36.07
	-1.05	-1.12	-1.27	-1.16	-1.08	-0.94	-1.27	-1.11	-1.22	-1.28	-1.36	-1.24	-1.28	-1.52	-1.46	-1.42	-1.39	-1.13	-1.15	-1.07	-1.24	-1.46	-1.46	-1.67
	-0.74	-0.34	-0.20	-0.13	0.00	-0.12	-0.56	-0.39	-0.64	-0.85	-0.64	-1.43	-0.87	-0.27	-0.18	-0.18	-0.37	-3.10	-2.90	-2.16	-1.29	-0.38	-0.33	-0.57
OCC_CHEM___DRP 24175	37.89	35.88	35.48	35.58	35.57	35.90	35.55	35.29	36.01	38.08	40.24	36.52	35.75	35.24	34.70	34.78	35.08	38.94	43.26	39.85	36.53	37.00	35.08	35.02
	-1.78	-1.91	-2.09	-1.94	-1.75	-1.72	-2.50	-2.30	-2.81	-2.96	-3.15	-2.82	-2.89	-3.12	-2.92	-2.88	-2.89	-2.56	-2.98	-2.58	-2.71	-3.00	-2.81	-2.86
	-0.92	-0.43	-0.24	-0.17	0.00	-0.15	-0.69	-0.48	-0.79	-1.06	-0.80	-1.78	-1.09	-0.34	-0.22	-0.23	-0.46	-3.87	-3.62	-2.70	-1.61	-0.48	-0.41	-0.71
OLIN_CORP_DRP 24177	37.94	35.93	35.52	35.62	35.60	35.94	35.63	35.37	36.14	38.21	40.38	36.65	35.88	35.32	34.78	34.89	35.20	39.06	43.43	40.00	36.62	37.12	35.16	35.06
	-1.74	-1.87	-2.05	-1.91	-1.72	-1.69	-2.43	-2.23	-2.70	-2.84	-3.02	-2.70	-2.78	-3.04	-2.84	-2.77	-2.78	-2.48	-2.86	-2.46	-2.63	-2.89	-2.74	-2.82
	-0.93	-0.43	-0.25	-0.17	0.00	-0.15	-0.70	-0.49	-0.80	-1.07	-0.81	-1.80	-1.10	-0.34	-0.22	-0.23	-0.46	-3.91	-3.66	-2.73	-1.63	-0.48	-0.42	-0.72
ONONDAGA_REF_OCCRA 23987	39.27	37.49	37.29	37.28	37.17	37.50	37.73	37.42	38.66	40.82	43.32	38.82	38.37	38.24	37.50	37.58	37.85	40.28	45.22	41.71	38.82	39.87	37.63	37.41
	-0.08	-0.15	-0.19	-0.19	-0.15	-0.07	-0.07	0.00	0.11	0.16	0.21	0.11	0.11	0.00	-0.04	0.00	0.04	0.15	0.26	0.24	0.15	0.04	-0.11	-0.22
	-0.60	-0.28	-0.16	-0.11	0.00	-0.10	-0.45	-0.31	-0.51	-0.68	-0.51	-1.15	-0.70	-0.22	-0.14	-0.15	-0.30	-2.50	-2.33	-1.74	-1.04	-0.31	-0.27	-0.46
ONONDAGA___COGEN 23986	39.12	37.34	37.14	37.17	37.02	37.35	37.59	37.24	38.59	40.71	43.20	38.71	38.22	38.13	37.39	37.47	37.70	40.18	45.01	41.56	38.67	39.75	37.44	37.26
	-0.23	-0.30	-0.34	-0.30	-0.30	-0.22	-0.22	-0.19	0.04	0.04	0.09	0.00	-0.04	-0.11	-0.15	-0.11	-0.11	0.04	0.04	0.08	0.00	-0.08	-0.30	-0.37
	-0.60	-0.28	-0.16	-0.11	0.00	-0.10	-0.45	-0.31	-0.52	-0.69	-0.52	-1.16	-0.71	-0.22	-0.14	-0.15	-0.30	-2.51	-2.35	-1.75	-1.04	-0.31	-0.27	-0.46
ONTARIO___LFGE 23819	39.56	37.53	37.25	37.29	37.17	37.61	37.85	37.55	38.99	41.23	43.67	39.30	38.63	38.26	37.53	37.57	37.90	41.37	46.20	42.52	39.18	39.88	37.44	37.23
	-0.04	-0.22	-0.30	-0.22	-0.15	0.00	-0.15	0.00	0.23	0.28	0.34	0.11	0.08	-0.08	-0.07	-0.07	-0.04	0.19	0.26	0.32	0.08	-0.08	-0.41	-0.59
	-0.85	-0.39	-0.22	-0.15	0.00	-0.14	-0.64	-0.44	-0.73	-0.97	-0.73	-1.64	-1.00	-0.31	-0.20	-0.21	-0.42	-3.55	-3.32	-2.48	-1.48	-0.44	-0.38	-0.65
OSWEGATCHIE___HYD 24044	38.71	37.29	37.10	37.17	37.06	37.25	37.17	36.51	37.69	39.58	42.30	37.63	37.74	38.14	37.47	37.44	37.29	37.52	42.20	39.65	37.63	39.37	37.29	37.24
	-0.04	-0.07	-0.22	-0.19	-0.26	-0.22	-0.19	-0.59	-0.34	-0.40	-0.30	0.08	0.19	0.11	0.07	0.00	-0.23	-0.11	-0.43	-0.08	0.00	-0.16	-0.19	0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO___5 23606	38.42	36.78	36.62	36.62	36.54	36.80	36.91	36.60	37.73	39.77	42.21	37.69	37.36	37.39	36.72	36.76	36.98	38.80	43.63	40.34	37.72	38.96	36.85	36.65
	-0.78	-0.78	-0.82	-0.82	-0.78	-0.75	-0.78	-0.74	-0.68	-0.72	-0.77	-0.71	-0.71	-0.80	-0.79	-0.79	-0.75	-0.68	-0.72	-0.68	-0.68	-0.79	-0.82	-0.85
	-0.44	-0.21	-0.12	-0.08	0.00	-0.07	-0.33	-0.23	-0.38	-0.51	-0.38	-0.85	-0.52	-0.16	-0.11	-0.11	-0.22	-1.85	-1.73	-1.29	-0.77	-0.23	-0.20	-0.34
OSWEGO___6 23613	38.42	36.78	36.62	36.62	36.54	36.80	36.91	36.60	37.73	39.77	42.21	37.69	37.36	37.39	36.72	36.76	36.98	38.80	43.63	40.34	37.72	38.96	36.85	36.65
	-0.78	-0.78	-0.82	-0.82	-0.78	-0.75	-0.78	-0.74	-0.68	-0.72	-0.77	-0.71	-0.71	-0.80	-0.79	-0.79	-0.75	-0.68	-0.72	-0.68	-0.68	-0.79	-0.82	-0.85
	-0.44	-0.21	-0.12	-0.08	0.00	-0.07	-0.33	-0.23	-0.38	-0.51	-0.38	-0.85	-0.52	-0.16	-0.11	-0.11	-0.22	-1.85	-1.73	-1.29	-0.77	-0.23	-0.20	-0.34
OUTOKUMPU-AB___DRP 24206	38.37	36.30	35.89	36.00	35.98	36.35	36.09	35.82	36.64	38.78	40.98	37.15	36.37	35.86	35.30	35.38	35.69	39.58	44.05	40.53	37.12	37.64	35.61	35.44
	-1.32	-1.49	-1.68	-1.53	-1.34	-1.27	-1.98	-1.78	-2.21	-2.28	-2.43	-2.22	-2.29	-2.51	-2.32	-2.28	-2.29	-1.99	-2.26	-1.95	-2.14	-2.37	-2.29	-2.45
	-0.94	-0.44	-0.25	-0.17	0.00	-0.15	-0.71	-0.49	-0.81	-1.08	-0.81	-1.82	-1.11	-0.34	-0.22	-0.23	-0.47	-3.94	-3.68	-2.75	-1.64	-0.48	-0.42	-0.72

OXBOW____ 24026	38.21 -1.47 -0.93	36.15 -1.64 -0.43	35.74 -1.83 -0.25	35.85 -1.68 -0.17	35.83 -1.49 0.00	36.20 -1.42 -0.15	35.89 -2.17 -0.70	35.63 -1.97 -0.49	36.40 -2.43 -0.80	38.53 -2.52 -1.07	40.72 -2.68 -0.80	36.91 -2.44 -1.80	36.14 -2.52 -1.10	35.63 -2.74 -0.34	35.08 -2.54 -0.22	35.19 -2.47 -0.23	35.50 -2.48 -0.46	39.35 -2.18 -3.91	43.80 -2.47 -3.65	40.31 -2.15 -2.73	36.92 -2.33 -1.63	37.44 -2.57 -0.48	35.42 -2.47 -0.42	35.32 -2.56 -0.72
OXY_CHEM_DSASP 323612	37.89 -1.78 -0.92	35.88 -1.91 -0.43	35.48 -2.09 -0.24	35.58 -1.94 -0.17	35.57 -1.75 0.00	35.90 -1.72 -0.15	35.55 -2.50 -0.69	35.29 -2.30 -0.48	36.01 -2.81 -0.79	38.08 -2.96 -1.06	40.24 -3.15 -0.80	36.52 -2.82 -1.78	35.75 -2.89 -1.09	35.24 -3.12 -0.34	34.70 -2.92 -0.22	34.78 -2.88 -0.23	35.08 -2.89 -0.46	38.94 -2.56 -3.87	43.26 -2.98 -3.62	39.85 -2.58 -2.70	36.53 -2.71 -1.61	37.00 -3.00 -0.48	35.08 -2.81 -0.41	35.02 -2.86 -0.71
PEEKSKILL____ 23653	48.41 3.53 -6.14	43.35 3.14 -2.86	42.05 3.10 -1.63	41.60 3.14 -1.10	40.42 3.10 0.00	41.70 3.22 -1.00	45.29 3.33 -4.61	43.96 3.64 -3.22	47.27 3.96 -5.28	51.13 4.12 -7.03	52.23 4.34 -5.29	53.15 3.76 -11.85	48.60 3.79 -7.25	44.07 3.80 -2.25	42.45 3.59 -1.46	42.57 3.63 -1.50	44.31 3.75 -3.04	67.17 3.84 -25.70	70.88 4.22 -24.04	61.69 4.01 -17.95	52.20 3.88 -10.70	46.71 4.03 -3.16	43.71 3.49 -2.75	44.75 2.86 -4.72
PGE MADISON____WINDPWR 24146	43.36 2.75 -1.86	40.65 2.43 -0.86	40.13 2.31 -0.49	40.05 2.35 -0.33	39.49 2.16 0.00	40.21 2.44 -0.30	40.99 2.24 -1.39	40.42 2.34 -0.97	42.60 2.97 -1.60	45.51 3.40 -2.13	47.86 3.66 -1.60	44.10 2.97 -3.58	42.71 2.97 -2.19	41.40 2.70 -0.68	40.35 2.51 -0.44	40.51 2.62 -0.46	41.06 2.63 -0.92	48.45 3.05 -7.78	53.64 3.75 -7.27	48.53 3.38 -5.43	43.84 2.97 -3.24	43.48 3.00 -0.96	40.59 2.29 -0.83	40.60 2.01 -1.43
PIERCEFIELD____HYD 23852	38.05 -0.70 0.00	36.69 -0.67 0.00	36.54 -0.78 0.00	36.58 -0.78 0.00	36.50 -0.82 0.00	36.58 -0.90 0.00	36.65 -0.71 0.00	35.77 -1.34 0.00	36.74 -1.29 0.00	38.34 -1.64 0.00	41.02 -1.58 0.00	36.76 -0.79 0.00	36.99 -0.56 0.00	37.49 -0.53 0.00	36.87 -0.52 0.00	36.76 -0.67 0.00	36.46 -1.05 0.00	36.46 -1.17 0.00	40.71 -1.92 0.00	38.50 -1.23 0.00	36.65 -0.98 0.00	38.38 -1.15 0.00	36.61 -0.86 0.00	36.84 -0.33 0.00
PINELAWN_CC_1 323563	50.09 5.15 -6.18	45.45 4.67 -3.42	43.57 4.59 -1.66	43.04 4.56 -1.13	41.89 4.55 -0.02	44.42 4.72 -2.22	46.84 4.82 -4.66	52.80 5.12 -10.57	58.08 5.51 -14.53	60.32 5.76 -14.58	61.28 6.05 -12.64	57.18 5.29 -14.33	51.68 5.37 -8.75	46.72 5.55 -3.15	44.99 5.20 -2.39	45.18 5.24 -2.50	48.25 5.36 -5.38	71.29 5.31 -28.36	72.65 5.80 -24.23	63.45 5.56 -18.16	61.24 5.27 -18.34	55.37 5.53 -10.31	50.14 4.95 -7.72	48.69 4.42 -7.09
PJM_GEN_KEystone 24065	42.47 -0.74 -4.46	41.04 1.61 -2.08	40.11 1.60 -1.18	39.80 1.64 -0.80	39.00 1.68 0.00	40.00 1.80 -0.73	42.46 1.76 -3.35	39.51 -0.37 -2.77	43.57 2.13 -3.40	47.29 2.20 -5.11	48.70 2.26 -3.85	48.00 1.84 -8.61	44.70 1.88 -5.27	41.56 1.90 -1.63	40.29 1.83 -1.06	40.36 1.83 -1.09	41.60 1.88 -2.21	58.19 1.88 -18.68	59.28 -0.81 -17.46	54.80 2.03 -13.04	47.32 1.92 -7.77	43.84 2.02 -2.30	41.12 1.65 -2.00	41.79 1.19 -3.43
PJM_GEN_NEPTUNE_PROXY 323594	49.47 4.53 -6.18	44.85 4.07 -3.42	43.01 4.03 -1.66	42.52 4.03 -1.13	41.37 4.03 -0.02	43.89 4.20 -2.22	46.32 4.30 -4.66	52.67 4.56 -11.00	56.98 4.91 -14.04	59.60 5.04 -14.58	60.47 5.24 -12.64	56.24 4.54 -14.15	50.42 4.62 -8.25	45.13 4.75 -2.36	43.46 4.49 -1.57	43.59 4.53 -1.62	46.84 4.65 -4.67	70.65 4.67 -28.36	71.76 4.90 -24.23	62.64 4.77 -18.14	59.65 4.63 -17.40	54.08 4.82 -9.73	48.67 4.23 -6.96	47.27 3.68 -6.42
PJM_GEN_VFT_PROXY 323633	48.97 4.03 -6.18	43.83 3.59 -2.88	42.43 3.47 -1.64	41.98 3.51 -1.11	40.79 3.47 0.00	42.12 3.64 -1.01	45.78 3.77 -4.64	44.90 4.12 -3.67	47.38 4.45 -4.89	51.67 4.60 -7.09	52.83 4.90 -5.34	53.73 4.24 -11.94	49.14 4.28 -7.31	44.62 4.33 -2.26	42.95 4.08 -1.47	43.07 4.12 -1.52	44.82 4.24 -3.07	65.20 4.33 -23.24	69.31 4.60 -22.08	62.35 4.53 -18.09	52.78 4.36 -10.78	47.21 4.51 -3.18	44.18 3.93 -2.77	45.23 3.31 -4.76
PLEASANTVLY____LBMP 24000	48.46 3.33 -6.38	43.32 2.99 -2.97	41.96 2.95 -1.69	41.49 2.99 -1.14	40.27 2.95 0.00	41.62 3.11 -1.04	45.32 3.18 -4.79	43.86 3.41 -3.34	47.21 3.69 -5.49	51.13 3.84 -7.31	52.14 4.05 -5.50	53.39 3.53 -12.31	48.66 3.57 -7.54	43.93 3.57 -2.33	42.32 3.40 -1.52	42.44 3.44 -1.56	44.24 3.56 -3.16	67.95 3.61 -26.71	71.57 3.96 -24.98	62.16 3.77 -18.66	52.36 3.61 -11.12	46.56 3.75 -3.28	43.59 3.26 -2.86	44.79 2.71 -4.91
POLETTI____ 23519	49.04 4.11 -6.18	43.94 3.70 -2.88	42.54 3.58 -1.64	42.06 3.59 -1.11	40.90 3.58 0.00	42.23 3.75 -1.01	45.85 3.85 -4.64	44.54 4.19 -3.24	47.93 4.56 -5.33	51.83 4.76 -7.09	52.96 5.03 -5.34	53.85 4.36 -11.94	49.26 4.39 -7.31	44.73 4.45 -2.26	43.10 4.23 -1.47	43.18 4.23 -1.52	44.97 4.39 -3.07	68.02 4.48 -25.91	71.71 4.86 -24.22	62.47 4.65 -18.09	52.89 4.48 -10.78	47.33 4.62 -3.18	44.29 4.05 -2.77	45.35 3.42 -4.76
PORT_JEFF_3 23555	50.44 5.50 -6.18	45.71 4.93 -3.42	43.94 4.96 -1.66	43.38 4.89 -1.13	42.23 4.89 -0.02	44.75 5.06 -2.22	47.14 5.12 -4.66	52.94 5.27 -10.57	58.23 5.71 -14.49	60.60 6.04 -14.58	61.49 6.26 -12.64	57.33 5.56 -14.22	51.59 5.60 -8.45	46.66 5.97 -2.67	44.68 5.39 -1.89	44.83 5.43 -1.97	48.05 5.59 -4.95	71.29 5.31 -28.36	72.95 6.10 -24.23	63.72 5.84 -18.15	60.63 5.23 -17.77	54.94 5.45 -9.96	50.02 5.28 -7.26	48.83 4.98 -6.68
PORT_JEFF_4 23616	50.44 5.50 -6.18	45.71 4.93 -3.42	43.94 4.96 -1.66	43.38 4.89 -1.13	42.23 4.89 -0.02	44.75 5.06 -2.22	47.14 5.12 -4.66	52.94 5.27 -10.57	58.23 5.71 -14.49	60.60 6.04 -14.58	61.49 6.26 -12.64	57.33 5.56 -14.22	51.59 5.60 -8.45	46.66 5.97 -2.67	44.68 5.39 -1.89	44.83 5.43 -1.97	48.05 5.59 -4.95	71.29 5.31 -28.36	72.95 6.10 -24.23	63.72 5.84 -18.15	60.63 5.23 -17.77	54.94 5.45 -9.96	50.02 5.28 -7.26	48.83 4.98 -6.68
PORT_JEFF_IC 23713	50.56 5.62 -6.18	45.78 5.01 -3.42	44.02 5.04 -1.66	43.45 4.97 -1.13	42.30 4.96 -0.02	44.83 5.13 -2.22	47.21 5.19 -4.66	53.02 5.34 -10.57	58.35 5.82 -14.49	60.68 6.12 -14.58	61.62 6.39 -12.64	57.41 5.63 -14.22	51.72 5.71 -8.46	46.79 6.08 -2.68	44.77 5.46 -1.91	44.92 5.50 -1.98	48.14 5.66 -4.96	71.40 5.42 -28.36	73.08 6.22 -24.23	63.84 5.96 -18.15	60.72 5.31 -17.79	55.07 5.57 -9.97	50.11 5.36 -7.27	48.92 5.06 -6.70
PPL PILGRIM_ST_GT1 24216	50.28 5.35 -6.18	45.63 4.86 -3.42	43.79 4.81 -1.66	43.23 4.74 -1.13	42.11 4.78 -0.02	44.64 4.95 -2.22	47.03 5.01 -4.66	52.91 5.23 -10.57	58.12 5.59 -14.50	60.44 5.88 -14.58	61.32 6.09 -12.64	57.20 5.41 -14.24	51.53 5.48 -8.50	46.51 5.74 -2.75	44.65 5.27 -1.98	44.81 5.32 -2.05	48.01 5.48 -5.02	71.21 5.23 -28.36	72.78 5.93 -24.23	63.52 5.64 -18.15	60.72 5.23 -17.86	55.04 5.49 -10.02	49.98 5.17 -7.34	48.64 4.72 -6.75
PPL PILGRIM_ST_GT2 24217	50.28 5.35 -6.18	45.63 4.86 -3.42	43.79 4.81 -1.66	43.23 4.74 -1.13	42.11 4.78 -0.02	44.64 4.95 -2.22	47.03 5.01 -4.66	52.91 5.23 -10.57	58.12 5.59 -14.50	60.44 5.88 -14.58	61.32 6.09 -12.64	57.20 5.41 -14.24	51.53 5.48 -8.50	46.51 5.74 -2.75	44.65 5.27 -1.98	44.81 5.32 -2.05	48.01 5.48 -5.02	71.21 5.23 -28.36	72.78 5.93 -24.23	63.52 5.64 -18.15	60.72 5.23 -17.86	55.04 5.49 -10.02	49.98 5.17 -7.34	48.64 4.72 -6.75

PPL_SHRM_GT3 24213	50.71 5.77 -6.18	45.90 5.12 -3.42	44.17 5.19 -1.66	43.60 5.12 -1.13	42.49 5.15 -0.02	44.98 5.28 -2.22	47.33 5.31 -4.66	52.91 5.23 -10.57	58.12 5.59 -14.49	60.52 5.96 -14.58	61.41 6.18 -12.64	57.22 5.44 -14.22	51.49 5.48 -8.45	46.90 6.20 -2.68	44.57 5.27 -1.90	44.73 5.32 -1.97	47.95 5.48 -4.96	70.91 4.93 -28.36	72.99 6.14 -24.23	63.68 5.80 -18.15	60.22 4.82 -17.78	54.51 5.02 -9.97	50.14 5.40 -7.27	49.06 5.20 -6.69
PPL_SHRM_GT4 24214	50.71 5.77 -6.18	45.90 5.12 -3.42	44.17 5.19 -1.66	43.60 5.12 -1.13	42.49 5.15 -0.02	44.98 5.28 -2.22	47.33 5.31 -4.66	52.91 5.23 -10.57	58.12 5.59 -14.49	60.52 5.96 -14.58	61.41 6.18 -12.64	57.22 5.44 -14.22	51.49 5.48 -8.45	46.90 6.20 -2.68	44.57 5.27 -1.90	44.73 5.32 -1.97	47.95 5.48 -4.96	70.91 4.93 -28.36	72.99 6.14 -24.23	63.68 5.80 -18.15	60.22 4.82 -17.78	54.51 5.02 -9.97	50.14 5.40 -7.27	49.06 5.20 -6.69
PROJECT___ORANGE 1 24174	39.07 -0.19 -0.51	37.30 -0.30 -0.24	37.12 -0.34 -0.14	37.15 -0.30 -0.09	37.06 -0.26 0.00	37.37 -0.19 -0.08	37.52 -0.22 -0.38	37.23 -0.15 -0.27	38.44 -0.04 -0.44	40.57 0.00 -0.59	43.04 0.00 -0.44	38.46 -0.08 -0.99	38.08 -0.08 -0.60	38.06 -0.15 -0.19	37.33 -0.19 -0.12	37.41 -0.15 -0.13	37.62 -0.15 -0.25	39.77 0.00 -2.14	44.67 0.04 -2.00	41.26 0.04 -1.49	38.48 -0.04 -0.89	39.67 -0.12 -0.26	37.44 -0.26 -0.23	37.23 -0.33 -0.39
PROJECT___ORANGE 2 24166	39.07 -0.19 -0.51	37.30 -0.30 -0.24	37.12 -0.34 -0.14	37.15 -0.30 -0.09	37.06 -0.26 0.00	37.37 -0.19 -0.08	37.52 -0.22 -0.38	37.23 -0.15 -0.27	38.44 -0.04 -0.44	40.57 0.00 -0.59	43.04 0.00 -0.44	38.46 -0.08 -0.99	38.08 -0.08 -0.60	38.06 -0.15 -0.19	37.33 -0.19 -0.12	37.41 -0.15 -0.13	37.62 -0.15 -0.25	39.77 0.00 -2.14	44.67 0.04 -2.00	41.26 0.04 -1.49	38.48 -0.04 -0.89	39.67 -0.12 -0.26	37.44 -0.26 -0.23	37.23 -0.33 -0.39
PYRITES___HYD 24023	38.13 -0.62 0.00	36.76 -0.60 0.00	36.58 -0.75 0.00	36.65 -0.71 0.00	36.54 -0.78 0.00	36.69 -0.79 0.00	36.72 -0.64 0.00	35.88 -1.22 0.00	36.97 -1.06 0.00	38.62 -1.36 0.00	41.32 -1.28 0.00	36.99 -0.56 0.00	37.18 -0.38 0.00	37.68 -0.34 0.00	37.06 -0.34 0.00	36.95 -0.49 0.00	36.69 -0.83 0.00	36.73 -0.90 0.00	41.01 -1.62 0.00	38.74 -0.99 0.00	36.88 -0.75 0.00	38.58 -0.95 0.00	36.72 -0.75 0.00	36.95 -0.22 0.00
RAMAPO___LBMP 323565	48.17 3.41 -6.01	43.18 3.03 -2.80	41.90 2.99 -1.59	41.43 2.99 -1.08	40.31 2.99 0.00	41.56 3.11 -0.98	45.08 3.21 -4.51	43.78 3.53 -3.15	47.04 3.84 -5.17	50.86 4.00 -6.89	51.99 4.22 -5.18	52.75 3.60 -11.60	48.33 3.68 -7.10	43.91 3.69 -2.20	42.34 3.52 -1.43	42.43 3.52 -1.47	44.13 3.64 -2.98	66.47 3.69 -25.15	70.20 4.05 -23.53	61.15 3.85 -17.57	51.83 3.73 -10.47	46.49 3.87 -3.09	43.50 3.34 -2.69	44.54 2.75 -4.62
RANKINE____ 23646	38.20 -1.55 -1.00	36.11 -1.72 -0.47	35.72 -1.87 -0.27	35.82 -1.72 -0.18	35.79 -1.53 0.00	36.14 -1.50 -0.16	35.98 -2.13 -0.75	35.70 -1.93 -0.53	36.58 -2.32 -0.86	38.69 -2.44 -1.15	40.86 -2.60 -0.87	37.09 -2.40 -1.94	36.30 -2.44 -1.19	35.73 -2.66 -0.37	35.21 -2.43 -0.24	35.29 -2.40 -0.25	35.57 -2.44 -0.50	39.65 -2.18 -4.20	44.13 -2.43 -3.93	40.52 -2.15 -2.94	37.08 -2.30 -1.75	37.51 -2.53 -0.52	35.49 -2.44 -0.45	35.34 -2.60 -0.77
RAVENSWOOD_GT2_1 24244	49.04 4.11 -6.18	43.90 3.66 -2.88	42.55 3.58 -1.64	42.06 3.59 -1.11	40.90 3.58 0.00	42.23 3.75 -1.01	45.85 3.85 -4.64	44.54 4.19 -3.24	47.93 4.56 -5.33	51.79 4.72 -7.09	52.96 5.03 -5.34	53.85 4.36 -11.94	49.26 4.39 -7.31	44.70 4.41 -2.26	43.06 4.19 -1.47	43.18 4.23 -1.52	44.93 4.35 -3.07	67.99 4.44 -25.92	71.67 4.82 -24.22	62.47 4.65 -18.09	52.85 4.44 -10.78	47.33 4.62 -3.18	44.29 4.05 -2.77	45.35 3.42 -4.76
RAVENSWOOD_GT2_2 24245	49.04 4.11 -6.18	43.90 3.66 -2.88	42.55 3.58 -1.64	42.06 3.59 -1.11	40.90 3.58 0.00	42.23 3.75 -1.01	45.85 3.85 -4.64	44.54 4.19 -3.24	47.93 4.56 -5.33	51.79 4.72 -7.09	52.96 5.03 -5.34	53.85 4.36 -11.94	49.26 4.39 -7.31	44.70 4.41 -2.26	43.06 4.19 -1.47	43.18 4.23 -1.52	44.93 4.35 -3.07	67.99 4.44 -25.92	71.67 4.82 -24.22	62.47 4.65 -18.09	52.85 4.44 -10.78	47.33 4.62 -3.18	44.29 4.05 -2.77	45.35 3.42 -4.76
RAVENSWOOD_GT2_3 24246	49.08 4.15 -6.18	43.94 3.70 -2.88	42.58 3.62 -1.64	42.09 3.62 -1.11	40.90 3.58 0.00	42.23 3.75 -1.01	45.89 3.89 -4.64	44.58 4.23 -3.24	47.93 4.56 -5.33	51.83 4.76 -7.09	52.96 5.03 -5.34	53.85 4.36 -11.94	49.26 4.39 -7.31	44.73 4.45 -2.26	43.10 4.23 -1.47	43.18 4.23 -1.52	44.97 4.39 -3.07	68.03 4.48 -25.92	71.71 4.86 -24.22	62.51 4.69 -18.09	52.89 4.48 -10.78	47.33 4.62 -3.18	44.29 4.05 -2.77	45.35 3.42 -4.76
RAVENSWOOD_GT2_4 24247	49.08 4.15 -6.18	43.94 3.70 -2.88	42.58 3.62 -1.64	42.09 3.62 -1.11	40.90 3.58 0.00	42.23 3.75 -1.01	45.89 3.89 -4.64	44.58 4.23 -3.24	47.93 4.56 -5.33	51.83 4.76 -7.09	52.96 5.03 -5.34	53.85 4.36 -11.94	49.26 4.39 -7.31	44.73 4.45 -2.26	43.10 4.23 -1.47	43.18 4.23 -1.52	44.97 4.39 -3.07	68.03 4.48 -25.92	71.71 4.86 -24.22	62.51 4.69 -18.09	52.89 4.48 -10.78	47.33 4.62 -3.18	44.29 4.05 -2.77	45.35 3.42 -4.76
RAVENSWOOD_GT3_1 24248	49.04 4.11 -6.18	43.90 3.66 -2.88	42.55 3.58 -1.64	42.06 3.59 -1.11	40.90 3.58 0.00	42.23 3.75 -1.01	45.85 3.85 -4.64	44.54 4.19 -3.24	47.93 4.56 -5.33	51.79 4.72 -7.09	52.96 5.03 -5.34	53.85 4.36 -11.94	49.26 4.39 -7.31	44.70 4.41 -2.26	43.06 4.19 -1.47	43.18 4.23 -1.52	44.93 4.35 -3.07	67.99 4.44 -25.92	71.67 4.82 -24.22	62.47 4.65 -18.09	52.85 4.44 -10.78	47.33 4.62 -3.18	44.29 4.05 -2.77	45.35 3.42 -4.76
RAVENSWOOD_GT3_2 24249	49.04 4.11 -6.18	43.90 3.66 -2.88	42.55 3.58 -1.64	42.06 3.59 -1.11	40.90 3.58 0.00	42.23 3.75 -1.01	45.85 3.85 -4.64	44.54 4.19 -3.24	47.93 4.56 -5.33	51.79 4.72 -7.09	52.96 5.03 -5.34	53.85 4.36 -11.94	49.26 4.39 -7.31	44.70 4.41 -2.26	43.06 4.19 -1.47	43.18 4.23 -1.52	44.93 4.35 -3.07	67.99 4.44 -25.92	71.67 4.82 -24.22	62.47 4.65 -18.09	52.85 4.44 -10.78	47.33 4.62 -3.18	44.29 4.05 -2.77	45.35 3.42 -4.76
RAVENSWOOD_GT3_3 24250	49.08 4.15 -6.18	43.97 3.74 -2.88	42.62 3.66 -1.64	42.13 3.66 -1.11	40.94 3.62 0.00	42.27 3.79 -1.01	45.89 3.89 -4.64	44.58 4.23 -3.24	47.97 4.60 -5.33	51.87 4.80 -7.09	53.00 5.07 -5.34	53.88 4.39 -11.94	49.29 4.43 -7.31	44.77 4.49 -2.26	43.10 4.23 -1.47	43.22 4.27 -1.52	45.01 4.43 -3.07	68.06 4.52 -25.92	71.75 4.90 -24.22	62.51 4.69 -18.09	52.93 4.52 -10.78	47.37 4.66 -3.18	44.33 4.08 -2.77	45.38 3.46 -4.76
RAVENSWOOD_GT3_4 24251	49.08 4.15 -6.18	43.97 3.74 -2.88	42.62 3.66 -1.64	42.13 3.66 -1.11	40.94 3.62 0.00	42.27 3.79 -1.01	45.89 3.89 -4.64	44.58 4.23 -3.24	47.97 4.60 -5.33	51.87 4.80 -7.09	53.00 5.07 -5.34	53.88 4.39 -11.94	49.29 4.43 -7.31	44.77 4.49 -2.26	43.10 4.23 -1.47	43.22 4.27 -1.52	45.01 4.43 -3.07	68.06 4.52 -25.92	71.75 4.90 -24.22	62.51 4.69 -18.09	52.93 4.52 -10.78	47.37 4.66 -3.18	44.33 4.08 -2.77	45.38 3.46 -4.76
RAVENSWOOD_GT_1 23729	49.28 4.34 -6.19	44.17 3.92 -2.89	42.78 3.81 -1.65	42.29 3.81 -1.12	41.14 3.81 -0.01	42.46 3.97 -1.02	46.08 4.07 -4.64	44.76 4.42 -3.24	48.16 4.79 -5.33	61.73 4.96 -16.80	87.17 5.24 -39.34	90.67 4.54 -48.57	91.35 4.58 -49.22	84.60 4.64 -41.94	81.29 4.38 -39.52	80.69 4.42 -38.83	84.55 4.58 -42.46	89.91 4.67 -47.61	89.30 5.07 -41.60	91.03 4.89 -46.41	92.84 4.67 -50.55	91.95 4.82 -47.61	44.53 4.27 -2.78	45.58 3.64 -4.77

RAVENSWOOD_GT_10 24258	49.04 4.11 -6.18	43.90 3.66 -2.88	42.54 3.58 -1.64	42.05 3.59 -1.11	40.87 3.55 0.00	42.19 3.71 -1.01	45.85 3.85 -4.64	44.54 4.19 -3.24	47.89 4.53 -5.33	51.02 4.72 -6.33	50.24 4.98 -2.66	50.93 4.32 -9.06	45.92 4.36 -4.02	41.58 4.41 0.86	40.07 4.19 1.52	40.21 4.19 1.42	41.83 4.35 0.03	66.28 4.44 -24.21	70.30 4.82 -22.86	60.24 4.65 -15.86	49.73 4.44 -7.66	43.80 4.58 0.31	44.25 4.01 -2.77	45.31 3.38 -4.76
RAVENSWOOD_GT_11 24259	49.04 4.11 -6.18	43.90 3.66 -2.88	42.54 3.58 -1.64	42.05 3.59 -1.11	40.87 3.55 0.00	42.19 3.71 -1.01	45.85 3.85 -4.64	44.54 4.19 -3.24	47.89 4.53 -5.33	51.02 4.72 -6.33	50.24 4.98 -2.66	50.93 4.32 -9.06	45.92 4.36 -4.02	41.58 4.41 0.86	40.07 4.19 1.52	40.21 4.19 1.42	41.83 4.35 0.03	66.28 4.44 -24.21	70.30 4.82 -22.86	60.24 4.65 -15.86	49.73 4.44 -7.66	43.80 4.58 0.31	44.25 4.01 -2.77	45.31 3.38 -4.76
RAVENSWOOD_GT_4 24252	49.00 4.07 -6.18	43.86 3.62 -2.87	42.50 3.55 -1.64	42.01 3.55 -1.10	40.82 3.51 0.00	42.15 3.67 -1.00	45.81 3.81 -4.64	44.50 4.16 -3.24	47.85 4.49 -5.33	46.71 4.68 -2.05	35.27 4.98 12.31	34.81 4.32 7.06	27.47 4.36 14.43	24.07 4.37 18.32	23.29 4.15 18.26	23.78 4.19 17.85	24.45 4.31 17.37	56.70 4.40 -14.67	62.61 4.77 -15.21	47.74 4.61 -3.40	32.19 4.40 9.85	24.25 4.58 19.86	44.25 4.01 -2.77	45.27 3.35 -4.75
RAVENSWOOD_GT_5 24254	49.00 4.07 -6.18	43.86 3.62 -2.87	42.50 3.55 -1.64	42.01 3.55 -1.10	40.82 3.51 0.00	42.15 3.67 -1.00	45.81 3.81 -4.64	44.50 4.16 -3.24	47.85 4.49 -5.33	46.71 4.68 -2.05	35.27 4.98 12.31	34.81 4.32 7.06	27.47 4.36 14.43	24.07 4.37 18.32	23.29 4.15 18.26	23.78 4.19 17.85	24.45 4.31 17.37	56.70 4.40 -14.67	62.61 4.77 -15.21	47.74 4.61 -3.40	32.19 4.40 9.85	24.25 4.58 19.86	44.25 4.01 -2.77	45.27 3.35 -4.75
RAVENSWOOD_GT_6 24253	49.00 4.07 -6.18	43.86 3.62 -2.87	42.50 3.55 -1.64	42.01 3.55 -1.10	40.82 3.51 0.00	42.15 3.67 -1.00	45.81 3.81 -4.64	44.50 4.16 -3.24	47.85 4.49 -5.33	46.71 4.68 -2.05	35.27 4.98 12.31	34.81 4.32 7.06	27.47 4.36 14.43	24.07 4.37 18.32	23.29 4.15 18.26	23.78 4.19 17.85	24.45 4.31 17.37	56.70 4.40 -14.67	62.61 4.77 -15.21	47.74 4.61 -3.40	32.19 4.40 9.85	24.25 4.58 19.86	44.25 4.01 -2.77	45.27 3.35 -4.75
RAVENSWOOD_GT_7 24255	49.00 4.07 -6.18	43.86 3.62 -2.87	42.50 3.55 -1.64	42.01 3.55 -1.10	40.82 3.51 0.00	42.15 3.67 -1.00	45.81 3.81 -4.64	44.50 4.16 -3.24	47.85 4.49 -5.33	46.71 4.68 -2.05	35.27 4.98 12.31	34.81 4.32 7.06	27.47 4.36 14.43	24.07 4.37 18.32	23.29 4.15 18.26	23.78 4.19 17.85	24.45 4.31 17.37	56.70 4.40 -14.67	62.61 4.77 -15.21	47.74 4.61 -3.40	32.19 4.40 9.85	24.25 4.58 19.86	44.25 4.01 -2.77	45.27 3.35 -4.75
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	49.04 4.11 -6.18	43.90 3.66 -2.88	42.54 3.58 -1.64	42.05 3.59 -1.11	40.87 3.55 0.00	42.19 3.71 -1.01	45.85 3.85 -4.64	44.54 4.19 -3.24	47.89 4.53 -5.33	51.02 4.72 -6.33	50.24 4.98 -2.66	50.93 4.32 -9.06	45.92 4.36 -4.02	41.58 4.41 0.86	40.07 4.19 1.52	40.21 4.19 1.42	41.83 4.35 0.03	66.28 4.44 -24.21	70.30 4.82 -22.86	60.24 4.65 -15.86	49.73 4.44 -7.66	43.80 4.58 0.31	44.25 4.01 -2.77	45.31 3.38 -4.76
RAVENSWOOD_GT_9 24257	49.04 4.11 -6.18	43.90 3.66 -2.88	42.54 3.58 -1.64	42.05 3.59 -1.11	40.87 3.55 0.00	42.19 3.71 -1.01	45.85 3.85 -4.64	44.54 4.19 -3.24	47.89 4.53 -5.33	51.02 4.72 -6.33	50.24 4.98 -2.66	50.93 4.32 -9.06	45.92 4.36 -4.02	41.58 4.41 0.86	40.07 4.19 1.52	40.21 4.19 1.42	41.83 4.35 0.03	66.28 4.44 -24.21	70.30 4.82 -22.86	60.24 4.65 -15.86	49.73 4.44 -7.66	43.80 4.58 0.31	44.25 4.01 -2.77	45.31 3.38 -4.76
RAVENSWOOD___1 23533	49.24 4.30 -6.19	44.13 3.89 -2.89	42.78 3.81 -1.65	42.29 3.81 -1.12	41.10 3.77 -0.01	42.43 3.93 -1.01	46.08 4.07 -4.64	44.73 4.38 -3.24	48.12 4.75 -5.33	60.15 4.96 -15.21	81.62 5.24 -33.78	84.68 4.54 -42.59	84.51 4.58 -42.37	78.08 4.60 -35.46	75.08 4.38 -33.30	74.55 4.38 -32.74	78.08 4.54 -36.03	86.36 4.67 -44.07	86.46 5.07 -38.76	86.36 4.85 -41.79	86.35 4.67 -44.05	84.69 4.82 -40.35	44.49 4.23 -2.78	45.54 3.61 -4.76
RAVENSWOOD___2 23534	49.24 4.30 -6.19	44.13 3.89 -2.89	42.78 3.81 -1.65	42.29 3.81 -1.12	41.10 3.77 -0.01	42.42 3.93 -1.01	46.04 4.03 -4.64	44.73 4.38 -3.24	48.12 4.75 -5.33	60.07 4.92 -15.17	81.47 5.24 -33.63	84.52 4.54 -42.42	84.32 4.58 -42.19	77.90 4.60 -35.28	74.91 4.38 -33.13	74.39 4.38 -32.57	77.90 4.54 -35.85	86.27 4.67 -43.97	86.34 5.03 -38.68	86.24 4.85 -41.66	86.17 4.67 -43.87	84.50 4.82 -40.15	44.49 4.23 -2.78	45.54 3.61 -4.76
RAVENSWOOD___3 23535	49.04 4.11 -6.18	43.90 3.66 -2.88	42.55 3.58 -1.64	42.06 3.59 -1.11	40.90 3.58 0.00	42.23 3.75 -1.01	45.85 3.85 -4.64	44.54 4.19 -3.24	47.93 4.56 -5.33	51.79 4.72 -7.09	52.96 5.03 -5.34	53.85 4.36 -11.94	49.26 4.39 -7.31	44.70 4.41 -2.26	43.06 4.19 -1.47	43.18 4.23 -1.52	44.93 4.35 -3.07	67.99 4.44 -25.92	71.67 4.82 -24.22	62.47 4.65 -18.09	52.85 4.44 -10.78	47.33 4.62 -3.18	44.29 4.05 -2.77	45.35 3.42 -4.76
RAVENSWOOD___4 23820	49.24 4.30 -6.19	44.13 3.89 -2.89	42.78 3.81 -1.65	42.29 3.81 -1.12	41.10 3.77 -0.01	42.42 3.93 -1.01	46.04 4.03 -4.64	44.73 4.38 -3.24	48.12 4.75 -5.33	58.50 4.92 -13.60	75.94 5.20 -28.15	78.58 4.51 -36.52	77.56 4.58 -35.43	71.51 4.60 -28.88	68.74 4.34 -27.00	68.37 4.38 -26.56	71.55 4.54 -29.50	82.73 4.63 -40.47	83.54 5.03 -35.88	81.67 4.85 -37.09	79.72 4.63 -37.46	77.34 4.82 -32.99	44.49 4.23 -2.78	45.54 3.61 -4.76
RCPL_TRUST___DRP 24196	49.04 4.11 -6.18	43.94 3.70 -2.88	42.58 3.62 -1.64	42.09 3.62 -1.11	40.90 3.58 0.00	42.23 3.75 -1.01	45.89 3.89 -4.64	44.54 4.19 -3.24	47.92 4.56 -5.33	51.83 4.76 -7.09	52.96 5.03 -5.34	53.85 4.36 -11.94	49.26 4.39 -7.31	44.73 4.45 -2.26	43.10 4.23 -1.47	43.18 4.23 -1.52	44.97 4.39 -3.07	68.02 4.48 -25.91	71.71 4.86 -24.22	62.47 4.65 -18.09	52.89 4.48 -10.78	47.33 4.62 -3.18	44.29 4.05 -2.77	45.35 3.42 -4.76
RENSSELAER___COGEN 23796	48.66 1.90 -8.01	42.96 1.87 -3.73	41.35 1.90 -2.12	40.70 1.91 -1.44	39.19 1.87 0.00	40.58 1.80 -1.30	44.98 1.61 -6.01	43.10 1.78 -4.21	46.73 1.79 -6.91	51.11 1.92 -9.21	51.53 2.00 -6.93	54.82 1.76 -15.51	48.81 1.76 -9.50	42.79 1.83 -2.94	41.15 1.83 -1.91	41.24 1.83 -1.97	43.30 1.80 -3.98	73.04 1.77 -33.64	75.99 2.00 -31.36	65.06 1.91 -23.42	53.36 1.77 -13.96	45.54 1.90 -4.12	42.94 1.87 -3.59	44.89 1.56 -6.16
REVERE_CPPR_DRP 24186	39.83 0.93 -0.15	38.21 0.78 -0.07	38.07 0.71 -0.04	38.13 0.75 -0.03	37.99 0.67 0.00	38.29 0.79 -0.02	38.22 0.75 -0.11	37.93 0.74 -0.08	39.38 1.22 -0.13	41.55 1.40 -0.17	44.30 1.58 -0.13	39.15 1.31 -0.28	39.04 1.31 -0.17	39.29 1.22 -0.05	38.52 1.08 -0.03	38.63 1.16 -0.04	38.71 1.13 -0.07	39.60 1.35 -0.61	44.65 1.45 -0.57	41.67 1.51 -0.43	39.20 1.32 -0.25	40.86 1.26 -0.07	38.33 0.79 -0.07	37.95 0.67 -0.11
RIVERBAY____ 323610	49.21 4.26 -6.19	44.13 3.89 -2.89	42.81 3.84 -1.65	42.33 3.85 -1.12	41.17 3.84 -0.01	42.54 4.05 -1.01	46.11 4.11 -4.64	44.76 4.42 -3.24	48.04 4.68 -5.33	51.90 4.84 -7.08	53.03 5.11 -5.33	53.93 4.43 -11.95	49.34 4.47 -7.32	44.78 4.49 -2.27	43.14 4.26 -1.48	43.23 4.27 -1.52	45.01 4.43 -3.07	68.09 4.55 -25.91	71.79 4.94 -24.22	62.60 4.77 -18.10	52.97 4.55 -10.79	47.42 4.70 -3.19	44.49 4.23 -2.78	45.58 3.64 -4.76

ROCHESTER_9_IC 23652	38.63 -0.85 -0.73	36.73 -0.97 -0.34	36.40 -1.12 -0.19	36.48 -1.01 -0.13	36.39 -0.93 0.00	36.81 -0.79 -0.12	36.83 -1.08 -0.55	36.56 -0.93 -0.38	37.79 -0.87 -0.63	39.94 -0.88 -0.84	42.29 -0.94 -0.63	38.07 -0.90 -1.42	37.48 -0.94 -0.87	37.11 -1.18 -0.27	36.45 -1.12 -0.18	36.53 -1.09 -0.18	36.83 -1.05 -0.36	39.91 -0.79 -3.08	44.73 -0.77 -2.88	41.16 -0.72 -2.15	38.01 -0.90 -1.28	38.76 -1.15 -0.38	36.60 -1.20 -0.33	36.29 -1.45 -0.56
ROSETON___1 23587	48.14 3.22 -6.17	43.15 2.91 -2.88	41.83 2.87 -1.64	41.34 2.88 -1.11	40.19 2.87 0.00	41.48 3.00 -1.01	45.06 3.06 -4.64	43.65 3.30 -3.24	46.92 3.58 -5.31	50.78 3.72 -7.08	51.88 3.96 -5.33	52.89 3.42 -11.92	48.31 3.45 -7.30	43.78 3.50 -2.26	42.16 3.29 -1.47	42.28 3.33 -1.51	44.03 3.45 -3.06	67.03 3.54 -25.87	70.65 3.84 -24.19	61.49 3.69 -18.07	51.90 3.50 -10.77	46.34 3.64 -3.18	43.43 3.19 -2.77	44.56 2.64 -4.75
ROSETON___2 23588	48.14 3.22 -6.17	43.15 2.91 -2.88	41.83 2.87 -1.64	41.34 2.88 -1.11	40.19 2.87 0.00	41.48 3.00 -1.01	45.06 3.06 -4.64	43.65 3.30 -3.24	46.92 3.58 -5.31	50.78 3.72 -7.08	51.88 3.96 -5.33	52.89 3.42 -11.92	48.31 3.45 -7.30	43.78 3.50 -2.26	42.16 3.29 -1.47	42.28 3.33 -1.51	44.03 3.45 -3.06	67.03 3.54 -25.87	70.65 3.84 -24.19	61.49 3.69 -18.07	51.90 3.50 -10.77	46.34 3.64 -3.18	43.43 3.19 -2.77	44.56 2.64 -4.75
RUSSELL___1 23602	39.63 0.16 -0.72	37.77 0.07 -0.34	37.44 -0.07 -0.19	37.53 0.04 -0.13	37.32 0.00 0.00	37.86 0.26 -0.12	38.01 0.11 -0.54	37.67 0.19 -0.38	39.04 0.38 -0.62	41.29 0.48 -0.83	43.77 0.55 -0.62	39.36 0.41 -1.40	38.82 0.41 -0.85	38.44 0.15 -0.26	37.72 0.15 -0.17	37.76 0.15 -0.18	38.06 0.19 -0.36	41.11 0.45 -3.03	46.18 0.72 -2.83	42.52 0.68 -2.11	39.23 0.34 -1.26	40.01 0.12 -0.37	37.65 -0.15 -0.32	37.13 -0.59 -0.56
RUSSELL___2 23532	39.63 0.16 -0.72	37.77 0.07 -0.34	37.44 -0.07 -0.19	37.53 0.04 -0.13	37.32 0.00 0.00	37.86 0.26 -0.12	38.01 0.11 -0.54	37.67 0.19 -0.38	39.04 0.38 -0.62	41.29 0.48 -0.83	43.77 0.55 -0.62	39.36 0.41 -1.40	38.82 0.41 -0.85	38.44 0.15 -0.26	37.72 0.15 -0.17	37.76 0.15 -0.18	38.06 0.19 -0.36	41.11 0.45 -3.03	46.18 0.72 -2.83	42.52 0.68 -2.11	39.23 0.34 -1.26	40.01 0.12 -0.37	37.65 -0.15 -0.32	37.13 -0.59 -0.56
RUSSELL___3 23549	38.87 -0.62 -0.73	36.99 -0.71 -0.34	36.66 -0.86 -0.19	36.74 -0.75 -0.13	36.61 -0.71 0.00	37.07 -0.52 -0.12	37.13 -0.78 -0.55	36.82 -0.67 -0.38	38.06 -0.61 -0.63	40.18 -0.64 -0.84	42.59 -0.64 -0.63	38.33 -0.64 -1.42	37.74 -0.68 -0.87	37.38 -0.91 -0.27	36.71 -0.86 -0.17	36.79 -0.82 -0.18	37.05 -0.83 -0.36	40.14 -0.56 -3.07	45.03 -0.47 -2.87	41.44 -0.44 -2.15	38.27 -0.64 -1.28	39.03 -0.87 -0.38	36.79 -1.01 -0.33	36.47 -1.26 -0.56
RUSSELL___4 23556	39.59 0.12 -0.72	37.73 0.04 -0.34	37.40 -0.11 -0.19	37.49 0.00 -0.13	37.32 0.00 0.00	37.82 0.22 -0.12	37.98 0.07 -0.54	37.67 0.19 -0.38	39.04 0.38 -0.62	41.25 0.44 -0.83	43.73 0.51 -0.62	39.36 0.41 -1.40	38.78 0.38 -0.85	38.40 0.11 -0.26	37.68 0.11 -0.17	37.76 0.15 -0.18	38.02 0.15 -0.36	41.07 0.41 -3.03	46.14 0.68 -2.83	42.52 0.68 -2.11	39.23 0.34 -1.26	40.01 0.12 -0.37	37.61 -0.19 -0.32	37.13 -0.59 -0.56
RUSSELL___STATION 23914	38.87 -0.62 -0.73	36.99 -0.71 -0.34	36.66 -0.86 -0.19	36.74 -0.75 -0.13	36.61 -0.71 0.00	37.07 -0.52 -0.12	37.13 -0.78 -0.55	36.82 -0.67 -0.38	38.06 -0.61 -0.63	40.18 -0.64 -0.84	42.59 -0.64 -0.63	38.33 -0.64 -1.42	37.74 -0.68 -0.87	37.38 -0.91 -0.27	36.71 -0.86 -0.17	36.79 -0.82 -0.18	37.05 -0.83 -0.36	40.14 -0.56 -3.07	45.03 -0.47 -2.87	41.44 -0.44 -2.15	38.27 -0.64 -1.28	39.03 -0.87 -0.38	36.79 -1.01 -0.33	36.47 -1.26 -0.56
S SALMON___HYD 24043	39.20 0.04 -0.41	37.51 -0.04 -0.19	37.32 -0.11 -0.11	37.32 -0.11 -0.07	37.17 -0.15 0.00	37.50 -0.04 -0.07	37.63 -0.04 -0.31	37.14 -0.19 -0.21	38.54 0.15 -0.35	40.77 0.32 -0.47	43.37 0.43 -0.35	38.68 0.34 -0.79	38.37 0.34 -0.48	38.40 0.23 -0.15	37.64 0.15 -0.10	37.72 0.19 -0.10	37.83 0.11 -0.20	39.63 0.30 -1.71	44.56 0.34 -1.59	41.32 0.40 -1.19	38.75 0.41 -0.71	40.05 0.32 -0.21	37.66 0.00 -0.18	37.41 -0.07 -0.31
SELKIRK___II 23799	48.48 1.74 -7.98	42.76 1.68 -3.72	41.12 1.68 -2.12	40.47 1.68 -1.43	39.00 1.68 0.00	40.42 1.65 -1.30	44.89 1.53 -6.00	43.01 1.71 -4.19	46.63 1.71 -6.89	50.95 1.80 -9.17	51.42 1.92 -6.91	54.69 1.69 -15.45	48.70 1.69 -9.46	42.66 1.71 -2.93	41.03 1.72 -1.91	41.12 1.72 -1.96	43.17 1.69 -3.97	72.84 1.69 -33.52	75.82 1.92 -31.28	64.88 1.79 -23.36	53.25 1.69 -13.92	45.41 1.78 -4.11	42.78 1.72 -3.58	44.76 1.45 -6.14
SELKIRK___I 23801	48.34 1.63 -7.96	42.63 1.57 -3.71	41.00 1.57 -2.11	40.39 1.61 -1.43	38.89 1.57 0.00	40.35 1.57 -1.30	44.83 1.49 -5.98	42.92 1.63 -4.18	46.61 1.71 -6.86	50.92 1.80 -9.14	51.39 1.92 -6.88	54.60 1.65 -15.40	48.63 1.65 -9.43	42.65 1.71 -2.92	40.98 1.68 -1.90	41.08 1.68 -1.96	43.12 1.65 -3.95	72.69 1.66 -33.40	75.64 1.83 -31.18	64.76 1.75 -23.29	53.16 1.66 -13.88	45.36 1.74 -4.10	42.69 1.65 -3.57	44.63 1.34 -6.12
SENECA OSWGO___HYD 24041	38.72 -0.50 -0.48	37.02 -0.56 -0.22	36.85 -0.60 -0.13	36.85 -0.60 -0.09	36.76 -0.56 0.00	37.07 -0.49 -0.08	37.19 -0.52 -0.36	36.87 -0.48 -0.25	38.10 -0.34 -0.41	40.20 -0.32 -0.55	42.71 -0.30 -0.41	38.13 -0.34 -0.92	37.78 -0.34 -0.56	37.78 -0.42 -0.17	37.06 -0.45 -0.11	37.10 -0.45 -0.12	37.34 -0.41 -0.24	39.32 -0.30 -1.99	44.19 -0.30 -1.86	40.88 -0.24 -1.39	38.16 -0.30 -0.83	39.37 -0.40 -0.24	37.13 -0.56 -0.21	36.94 -0.59 -0.37
SENECA___ENERGY 23797	38.97 -0.54 -0.76	37.04 -0.67 -0.36	36.82 -0.71 -0.20	36.82 -0.67 -0.14	36.69 -0.63 0.00	37.08 -0.52 -0.12	37.30 -0.64 -0.57	36.99 -0.52 -0.40	38.43 -0.27 -0.66	40.62 -0.24 -0.88	43.00 -0.26 -0.66	38.65 -0.38 -1.48	38.08 -0.38 -0.90	37.77 -0.53 -0.28	37.06 -0.52 -0.18	37.14 -0.49 -0.19	37.44 -0.45 -0.38	40.57 -0.26 -3.21	45.37 -0.26 -3.00	41.77 -0.20 -2.24	38.62 -0.34 -1.33	39.40 -0.51 -0.39	37.07 -0.75 -0.34	36.87 -0.89 -0.59
SHOEMAKER___GT 23640	47.55 3.10 -5.70	42.82 2.80 -2.65	41.60 2.76 -1.51	41.15 2.76 -1.02	40.08 2.76 0.00	41.29 2.89 -0.93	44.59 2.95 -4.28	43.25 3.15 -2.99	46.48 3.54 -4.91	50.24 3.72 -6.54	51.52 4.00 -4.92	51.98 3.42 -11.01	47.75 3.45 -6.74	43.57 3.46 -2.09	42.05 3.29 -1.36	42.17 3.33 -1.40	43.75 3.41 -2.83	65.05 3.54 -23.89	68.76 3.79 -22.34	60.11 3.69 -16.68	51.11 3.54 -9.94	46.10 3.64 -2.94	43.06 3.04 -2.55	44.12 2.56 -4.39
SHOREHAM_IC_1 23715	50.71 5.77 -6.18	45.90 5.12 -3.42	44.17 5.19 -1.66	43.60 5.12 -1.13	42.49 5.15 -0.02	44.98 5.28 -2.22	47.33 5.31 -4.66	52.91 5.23 -10.57	58.12 5.59 -14.49	60.52 5.96 -14.58	61.41 6.18 -12.64	57.22 5.44 -14.22	51.49 5.48 -8.45	46.90 6.20 -2.68	44.57 5.27 -1.90	44.73 5.32 -1.97	47.95 5.48 -4.96	70.91 4.93 -28.36	72.99 6.14 -24.23	63.68 5.80 -18.15	60.22 4.82 -17.78	54.51 5.02 -9.97	50.14 5.40 -7.27	49.06 5.20 -6.69
SHOREHAM_IC_2 23716	50.71 5.77 -6.18	45.90 5.12 -3.42	44.17 5.19 -1.66	43.60 5.12 -1.13	42.49 5.15 -0.02	44.98 5.28 -2.22	47.33 5.31 -4.66	52.91 5.23 -10.57	58.12 5.59 -14.49	60.52 5.96 -14.58	61.41 6.18 -12.64	57.22 5.44 -14.22	51.49 5.48 -8.45	46.90 6.20 -2.68	44.57 5.27 -1.90	44.73 5.32 -1.97	47.95 5.48 -4.96	70.91 4.93 -28.36	72.99 6.14 -24.23	63.68 5.80 -18.15	60.22 4.82 -17.78	54.51 5.02 -9.97	50.14 5.40 -7.27	49.06 5.20 -6.69

SISSONVILLE____ 23735	38.05 -0.70 0.00	36.69 -0.67 0.00	36.54 -0.78 0.00	36.58 -0.78 0.00	36.50 -0.82 0.00	36.58 -0.90 0.00	36.65 -0.71 0.00	35.77 -1.34 0.00	36.74 -1.29 0.00	38.34 -1.64 0.00	41.02 -1.58 0.00	36.76 -0.79 0.00	36.99 -0.56 0.00	37.49 -0.53 0.00	36.87 -0.52 0.00	36.76 -0.67 0.00	36.46 -1.05 0.00	36.46 -1.17 0.00	40.71 -1.92 0.00	38.50 -1.23 0.00	36.65 -0.98 0.00	38.38 -1.15 0.00	36.61 -0.86 0.00	36.84 -0.33 0.00
SITHE_IND_GS1 24169	38.13 -1.01 -0.39	36.49 -1.05 -0.18	36.34 -1.08 -0.10	36.38 -1.05 -0.07	36.28 -1.04 0.00	36.56 -0.97 -0.06	36.60 -1.05 -0.29	36.34 -0.96 -0.20	37.42 -0.95 -0.33	39.42 -1.00 -0.44	41.86 -1.06 -0.33	37.36 -0.94 -0.75	37.03 -0.98 -0.46	37.14 -1.03 -0.14	36.48 -1.01 -0.09	36.52 -1.01 -0.09	36.69 -1.01 -0.19	38.34 -0.90 -1.62	43.11 -1.02 -1.51	39.91 -0.95 -1.13	37.36 -0.94 -0.67	38.70 -1.03 -0.20	36.60 -1.05 -0.17	36.43 -1.04 -0.30
SITHE_IND_GS2 24170	38.13 -1.01 -0.39	36.49 -1.05 -0.18	36.34 -1.08 -0.10	36.38 -1.05 -0.07	36.28 -1.04 0.00	36.56 -0.97 -0.06	36.60 -1.05 -0.29	36.34 -0.96 -0.20	37.42 -0.95 -0.33	39.42 -1.00 -0.44	41.86 -1.06 -0.33	37.36 -0.94 -0.75	37.03 -0.98 -0.46	37.14 -1.03 -0.14	36.48 -1.01 -0.09	36.52 -1.01 -0.09	36.69 -1.01 -0.19	38.34 -0.90 -1.62	43.11 -1.02 -1.51	39.91 -0.95 -1.13	37.36 -0.94 -0.67	38.70 -1.03 -0.20	36.60 -1.05 -0.17	36.43 -1.04 -0.30
SITHE_IND_GS3 24171	38.13 -1.01 -0.39	36.49 -1.05 -0.18	36.34 -1.08 -0.10	36.38 -1.05 -0.07	36.28 -1.04 0.00	36.56 -0.97 -0.06	36.60 -1.05 -0.29	36.34 -0.96 -0.20	37.42 -0.95 -0.33	39.42 -1.00 -0.44	41.86 -1.06 -0.33	37.36 -0.94 -0.75	37.03 -0.98 -0.46	37.14 -1.03 -0.14	36.48 -1.01 -0.09	36.52 -1.01 -0.09	36.69 -1.01 -0.19	38.34 -0.90 -1.62	43.11 -1.02 -1.51	39.91 -0.95 -1.13	37.36 -0.94 -0.67	38.70 -1.03 -0.20	36.60 -1.05 -0.17	36.43 -1.04 -0.30
SITHE_IND_GS4 24172	38.13 -1.01 -0.39	36.49 -1.05 -0.18	36.34 -1.08 -0.10	36.38 -1.05 -0.07	36.28 -1.04 0.00	36.56 -0.97 -0.06	36.60 -1.05 -0.29	36.34 -0.96 -0.20	37.42 -0.95 -0.33	39.42 -1.00 -0.44	41.86 -1.06 -0.33	37.36 -0.94 -0.75	37.03 -0.98 -0.46	37.14 -1.03 -0.14	36.48 -1.01 -0.09	36.52 -1.01 -0.09	36.69 -1.01 -0.19	38.34 -0.90 -1.62	43.11 -1.02 -1.51	39.91 -0.95 -1.13	37.36 -0.94 -0.67	38.70 -1.03 -0.20	36.60 -1.05 -0.17	36.43 -1.04 -0.30
SITHE____BATAVIA 24024	38.85 -0.74 -0.84	36.85 -0.90 -0.39	36.46 -1.08 -0.22	36.58 -0.93 -0.15	36.54 -0.78 0.00	36.97 -0.64 -0.14	36.79 -1.20 -0.63	36.58 -0.96 -0.44	37.65 -1.10 -0.72	39.78 -1.16 -0.96	42.08 -1.24 -0.72	38.01 -1.16 -1.62	37.34 -1.20 -0.99	36.85 -1.48 -0.31	36.21 -1.38 -0.20	36.29 -1.35 -0.21	36.62 -1.31 -0.42	40.13 -1.02 -3.51	44.80 -1.11 -3.28	41.31 -0.87 -2.45	37.92 -1.17 -1.46	38.53 -1.42 -0.43	36.39 -1.46 -0.38	36.11 -1.71 -0.64
SITHE____INDEPEND 23800	38.13 -1.01 -0.39	36.49 -1.05 -0.18	36.34 -1.08 -0.10	36.38 -1.05 -0.07	36.28 -1.04 0.00	36.56 -0.97 -0.06	36.60 -1.05 -0.29	36.34 -0.96 -0.20	37.42 -0.95 -0.33	39.42 -1.00 -0.44	41.86 -1.06 -0.33	37.36 -0.94 -0.75	37.03 -0.98 -0.46	37.14 -1.03 -0.14	36.48 -1.01 -0.09	36.52 -1.01 -0.09	36.69 -1.01 -0.19	38.34 -0.90 -1.62	43.11 -1.02 -1.51	39.91 -0.95 -1.13	37.36 -0.94 -0.67	38.70 -1.03 -0.20	36.60 -1.05 -0.17	36.43 -1.04 -0.30
SITHE____MASSENA 23902	37.74 -1.01 0.00	36.43 -0.93 0.00	36.31 -1.01 0.00	36.35 -1.01 0.00	36.28 -1.04 0.00	36.43 -1.05 0.00	36.46 -0.90 0.00	35.85 -1.26 0.00	36.74 -1.29 0.00	38.46 -1.52 0.00	40.93 -1.66 0.00	36.50 -1.05 0.00	36.57 -0.98 0.00	37.15 -0.87 0.00	36.58 -0.82 0.00	36.54 -0.90 0.00	36.46 -1.05 0.00	36.39 -1.24 0.00	40.79 -1.83 0.00	38.30 -1.43 0.00	36.42 -1.20 0.00	38.26 -1.26 0.00	36.39 -1.09 0.00	36.58 -0.59 0.00
SITHE____OGDNSBRG 24021	38.02 -0.74 0.00	36.65 -0.71 0.00	36.50 -0.82 0.00	36.54 -0.82 0.00	36.46 -0.86 0.00	36.65 -0.82 0.00	36.69 -0.67 0.00	35.99 -1.11 0.00	37.12 -0.91 0.00	38.86 -1.12 0.00	41.44 -1.15 0.00	37.03 -0.53 0.00	37.14 -0.41 0.00	37.68 -0.34 0.00	37.06 -0.34 0.00	37.02 -0.41 0.00	36.88 -0.64 0.00	36.88 -0.75 0.00	41.22 -1.41 0.00	38.82 -0.91 0.00	36.91 -0.71 0.00	38.69 -0.83 0.00	36.69 -0.79 0.00	36.87 -0.30 0.00
SITHE____STERLING 23777	39.61 0.66 -0.20	38.01 0.56 -0.09	37.86 0.49 -0.05	37.92 0.52 -0.04	37.81 0.49 0.00	38.11 0.60 -0.03	38.03 0.52 -0.15	37.81 0.59 -0.10	39.04 0.84 -0.17	41.21 1.00 -0.23	43.87 1.11 -0.17	38.84 0.90 -0.38	38.69 0.90 -0.24	38.89 0.80 -0.07	38.19 0.75 -0.05	38.23 0.75 -0.05	38.40 0.79 -0.10	39.44 0.98 -0.83	44.51 1.11 -0.78	41.38 1.07 -0.58	38.92 0.94 -0.35	40.50 0.87 -0.10	38.13 0.56 -0.09	37.77 0.45 -0.15
SOUTH CAIRO____GT 23612	50.60 4.81 -7.04	45.12 4.48 -3.28	43.63 4.44 -1.87	43.14 4.52 -1.26	41.76 4.44 0.00	43.12 4.50 -1.15	47.17 4.52 -5.29	45.36 4.56 -3.69	49.16 5.06 -6.06	53.54 5.48 -8.08	54.51 5.84 -6.08	56.19 5.03 -13.61	50.99 5.11 -8.33	45.62 5.02 -2.58	43.98 4.90 -1.68	44.07 4.90 -1.73	46.03 5.03 -3.49	72.38 5.23 -29.52	75.87 5.67 -27.57	65.84 5.52 -20.59	55.06 5.16 -12.28	48.48 5.34 -3.62	45.24 4.61 -3.15	46.75 4.16 -5.41
SOUTH HAMPTN____IC 23720	51.25 6.32 -6.18	46.38 5.60 -3.42	44.69 5.71 -1.66	44.09 5.60 -1.13	42.94 5.60 -0.02	45.47 5.77 -2.22	47.85 5.83 -4.66	53.50 5.83 -10.57	58.61 6.09 -14.49	61.04 6.48 -14.58	61.96 6.73 -12.64	57.71 5.93 -14.22	51.97 5.97 -8.45	47.27 6.58 -2.67	45.02 5.72 -1.90	45.17 5.77 -1.97	48.43 5.96 -4.95	71.55 5.57 -28.36	73.93 7.08 -24.23	64.28 6.40 -18.15	60.82 5.42 -17.77	55.10 5.61 -9.96	50.77 6.03 -7.26	49.65 5.80 -6.68
SOUTHOLD____IC 23719	53.62 8.68 -6.18	48.66 7.88 -3.42	46.93 7.95 -1.66	46.26 7.77 -1.13	45.17 7.84 -0.02	47.72 8.02 -2.22	50.13 8.11 -4.66	55.84 8.16 -10.57	61.69 9.17 -14.49	64.32 9.75 -14.58	65.37 10.14 -12.64	60.71 8.94 -14.22	54.90 8.90 -8.45	50.12 9.43 -2.67	47.82 8.53 -1.90	48.09 8.69 -1.97	51.43 8.97 -4.95	74.83 8.84 -28.36	77.30 10.44 -24.23	67.77 9.89 -18.15	64.13 8.73 -17.77	58.30 8.81 -9.96	53.13 8.39 -7.26	51.96 8.10 -6.69
ST LAWRENCE____ 23600	37.55 -1.20 0.00	36.28 -1.08 0.00	36.24 -1.08 0.00	36.28 -1.08 0.00	36.20 -1.12 0.00	36.31 -1.16 0.00	36.28 -1.08 0.00	35.73 -1.37 0.00	36.59 -1.45 0.00	38.42 -1.56 0.00	40.93 -1.66 0.00	36.24 -1.31 0.00	36.31 -1.24 0.00	36.88 -1.14 0.00	36.31 -1.08 0.00	36.31 -1.12 0.00	36.24 -1.28 0.00	36.20 -1.43 0.00	40.79 -1.83 0.00	38.14 -1.59 0.00	36.20 -1.43 0.00	38.10 -1.42 0.00	36.28 -1.20 0.00	36.39 -0.78 0.00
STATION 5_MISC_HYD 23604	40.71 1.24 -0.72	38.82 1.12 -0.33	38.45 0.93 -0.19	38.53 1.05 -0.13	38.29 0.97 0.00	38.75 1.16 -0.12	39.17 1.27 -0.54	38.75 1.26 -0.38	40.02 1.37 -0.62	42.36 1.56 -0.82	45.05 1.83 -0.62	40.48 1.54 -1.39	39.98 1.58 -0.85	39.54 1.25 -0.26	38.77 1.20 -0.17	38.85 1.24 -0.18	39.18 1.31 -0.36	42.37 1.73 -3.01	47.92 2.47 -2.82	43.90 2.07 -2.10	40.46 1.58 -1.25	41.24 1.34 -0.37	38.88 1.09 -0.32	38.21 0.48 -0.55
STEEL____WIND 323596	38.24 -1.51 -1.00	36.11 -1.72 -0.47	35.72 -1.87 -0.27	35.82 -1.72 -0.18	35.79 -1.53 0.00	36.18 -1.46 -0.16	35.98 -2.13 -0.75	35.74 -1.89 -0.53	36.58 -2.32 -0.86	38.73 -2.40 -1.15	40.86 -2.60 -0.87	37.12 -2.37 -1.94	36.30 -2.44 -1.19	35.73 -2.66 -0.37	35.21 -2.43 -0.24	35.29 -2.40 -0.25	35.61 -2.40 -0.50	39.65 -2.18 -4.20	44.17 -2.39 -3.93	40.56 -2.11 -2.94	37.12 -2.26 -1.75	37.55 -2.49 -0.52	35.49 -2.44 -0.45	35.38 -2.56 -0.77

STEUBEN_REC_LFGE 323667	41.33 1.32 -1.26	38.88 0.93 -0.59	38.51 0.86 -0.33	38.56 0.97 -0.23	38.44 1.12 0.00	38.99 1.31 -0.21	39.28 0.97 -0.95	38.92 1.15 -0.66	40.41 1.29 -1.09	42.78 1.36 -1.45	45.13 1.45 -1.09	40.96 0.98 -2.44	39.94 0.90 -1.49	39.21 0.72 -0.46	38.48 0.79 -0.30	38.53 0.79 -0.31	38.93 0.79 -0.63	43.93 1.02 -5.28	49.06 1.49 -4.94	44.73 1.31 -3.69	40.77 0.94 -2.20	41.04 0.87 -0.65	38.53 0.49 -0.56	38.40 0.26 -0.97
STONY__BROOK 24151	50.56 5.62 -6.18	45.78 5.01 -3.42	44.02 5.04 -1.66	43.45 4.97 -1.13	42.30 4.96 -0.02	44.83 5.13 -2.22	47.21 5.19 -4.66	53.02 5.34 -10.57	58.35 5.82 -14.49	60.68 6.12 -14.58	61.62 6.39 -12.64	57.41 5.63 -14.22	51.72 5.71 -8.46	46.79 6.08 -2.68	44.77 5.46 -1.91	44.92 5.50 -1.98	48.14 5.66 -4.96	71.40 5.42 -28.36	73.08 6.22 -24.23	63.84 5.96 -18.15	60.72 5.31 -17.79	55.07 5.57 -9.97	50.11 5.36 -7.27	48.92 5.06 -6.70
STURGEON_POOL_HYD 23609	49.47 4.30 -6.42	44.27 3.92 -2.99	42.91 3.88 -1.70	42.43 3.92 -1.15	41.20 3.88 0.00	42.53 4.01 -1.05	46.37 4.18 -4.82	44.85 4.38 -3.37	48.36 4.79 -5.53	52.46 5.12 -7.37	53.63 5.49 -5.54	54.69 4.73 -12.41	49.88 4.73 -7.60	45.05 4.68 -2.35	43.38 4.45 -1.53	43.50 4.49 -1.58	45.31 4.61 -3.19	69.32 4.78 -26.91	72.94 5.16 -25.15	63.52 5.01 -18.78	53.60 4.78 -11.20	47.77 4.94 -3.31	44.59 4.23 -2.88	45.79 3.68 -4.94
SYRACUSE__ENERGY_ST1 323597	39.12 -0.23 -0.60	37.34 -0.30 -0.28	37.14 -0.34 -0.16	37.17 -0.30 -0.11	37.02 -0.30 0.00	37.35 -0.22 -0.10	37.59 -0.22 -0.45	37.24 -0.19 -0.31	38.59 0.04 -0.52	40.71 0.04 -0.69	43.20 0.09 -0.52	38.71 0.00 -1.16	38.22 -0.04 -0.71	38.13 -0.11 -0.22	37.39 -0.15 -0.14	37.47 -0.11 -0.15	37.70 -0.11 -0.30	40.18 0.04 -2.51	45.01 0.04 -2.35	41.56 0.08 -1.75	38.67 0.00 -1.04	39.75 -0.08 -0.31	37.44 -0.30 -0.27	37.26 -0.37 -0.46
SYRACUSE__ENERGY_ST2 323598	39.12 -0.23 -0.60	37.34 -0.30 -0.28	37.14 -0.34 -0.16	37.17 -0.30 -0.11	37.02 -0.30 0.00	37.35 -0.22 -0.10	37.59 -0.22 -0.45	37.24 -0.19 -0.31	38.59 0.04 -0.52	40.71 0.04 -0.69	43.20 0.09 -0.52	38.71 0.00 -1.16	38.22 -0.04 -0.71	38.13 -0.11 -0.22	37.39 -0.15 -0.14	37.47 -0.11 -0.15	37.70 -0.11 -0.30	40.18 0.04 -2.51	45.01 0.04 -2.35	41.56 0.08 -1.75	38.67 0.00 -1.04	39.75 -0.08 -0.31	37.44 -0.30 -0.27	37.26 -0.37 -0.46
SYRACUSE__POWER 24017	39.27 -0.08 -0.60	37.49 -0.15 -0.28	37.29 -0.19 -0.16	37.28 -0.19 -0.11	37.17 -0.15 0.00	37.50 -0.07 -0.10	37.73 -0.07 -0.45	37.42 0.00 -0.31	38.66 0.11 -0.51	40.82 0.16 -0.68	43.32 0.21 -0.51	38.82 0.11 -1.15	38.37 0.11 -0.70	38.24 0.00 -0.22	37.50 -0.04 -0.14	37.58 0.00 -0.15	37.85 0.04 -0.30	40.28 0.15 -2.50	45.22 0.26 -2.33	41.71 0.24 -1.74	38.82 0.15 -1.04	39.87 0.04 -0.31	37.63 -0.11 -0.27	37.41 -0.22 -0.46
UNION__PROCESSING_DRP 323587	38.44 -1.05 -0.74	36.58 -1.12 -0.34	36.25 -1.27 -0.20	36.33 -1.16 -0.13	36.24 -1.08 0.00	36.66 -0.94 -0.12	36.64 -1.27 -0.56	36.38 -1.11 -0.39	37.45 -1.22 -0.64	39.55 -1.28 -0.85	41.87 -1.36 -0.64	37.74 -1.24 -1.43	37.15 -1.28 -0.87	36.77 -1.52 -0.27	36.12 -1.46 -0.18	36.19 -1.42 -0.18	36.49 -1.39 -0.37	39.60 -1.13 -3.10	44.37 -1.15 -2.90	40.82 -1.07 -2.16	37.68 -1.24 -1.29	38.44 -1.46 -0.38	36.34 -1.46 -0.33	36.07 -1.67 -0.57
UPPER HUDSON__HYD 24058	49.09 2.02 -8.33	43.22 1.98 -3.88	41.62 2.09 -2.21	41.02 2.17 -1.49	39.41 2.09 0.00	41.08 2.25 -1.36	45.82 2.20 -6.25	43.71 2.23 -4.38	47.58 2.36 -7.19	52.16 2.60 -9.58	52.53 2.73 -7.21	55.68 1.99 -16.13	49.31 1.88 -9.88	42.49 1.41 -3.06	40.96 1.57 -1.99	41.06 1.57 -2.05	43.19 1.54 -4.14	74.02 1.39 -35.00	77.37 2.13 -32.62	66.19 2.11 -24.36	54.44 2.30 -14.52	46.22 2.41 -4.29	43.34 2.14 -3.73	45.43 1.86 -6.40
UPPER RAQUET__HYD 24056	38.05 -0.70 0.00	36.69 -0.67 0.00	36.54 -0.78 0.00	36.58 -0.78 0.00	36.50 -0.82 0.00	36.58 -0.90 0.00	36.65 -0.71 0.00	35.77 -1.34 0.00	36.74 -1.29 0.00	38.34 -1.64 0.00	41.02 -1.58 0.00	36.76 -0.79 0.00	36.99 -0.56 0.00	37.49 -0.53 0.00	36.87 -0.52 0.00	36.76 -0.67 0.00	36.46 -1.05 0.00	36.46 -1.17 0.00	40.71 -1.92 0.00	38.50 -1.23 0.00	36.65 -0.98 0.00	38.38 -1.15 0.00	36.61 -0.86 0.00	36.84 -0.33 0.00
VISCHER__FERRY HYD 24020	49.21 2.44 -8.02	43.52 2.43 -3.73	41.91 2.46 -2.13	41.30 2.50 -1.44	39.78 2.46 0.00	41.29 2.51 -1.31	45.74 2.35 -6.02	43.73 2.37 -4.24	47.40 2.40 -6.97	51.86 2.60 -9.29	52.31 2.73 -6.99	55.55 2.37 -15.64	49.45 2.33 -9.58	43.31 2.32 -2.96	41.72 2.39 -1.93	41.82 2.40 -1.99	43.85 2.33 -4.02	73.81 2.26 -33.92	76.86 2.81 -31.43	65.82 2.62 -23.47	54.10 2.48 -13.99	46.30 2.65 -4.13	43.65 2.59 -3.59	45.61 2.27 -6.17
WADING RIVER_IC_1 23522	50.75 5.81 -6.18	45.93 5.16 -3.42	44.20 5.23 -1.66	43.60 5.12 -1.13	42.49 5.15 -0.02	44.98 5.28 -2.22	47.36 5.34 -4.66	52.91 5.23 -10.57	58.12 5.59 -14.49	60.52 5.96 -14.58	61.41 6.18 -12.64	57.25 5.48 -14.22	51.52 5.52 -8.45	46.96 6.27 -2.67	44.56 5.27 -1.89	44.72 5.32 -1.97	47.94 5.48 -4.95	70.88 4.89 -28.36	72.99 6.14 -24.23	63.68 5.80 -18.15	60.18 4.78 -17.77	54.47 4.98 -9.96	50.17 5.43 -7.26	49.06 5.20 -6.68
WADING RIVER_IC_2 23547	50.75 5.81 -6.18	45.93 5.16 -3.42	44.20 5.23 -1.66	43.60 5.12 -1.13	42.49 5.15 -0.02	44.98 5.28 -2.22	47.36 5.34 -4.66	52.91 5.23 -10.57	58.12 5.59 -14.49	60.52 5.96 -14.58	61.41 6.18 -12.64	57.25 5.48 -14.22	51.52 5.52 -8.45	46.96 6.27 -2.67	44.56 5.27 -1.89	44.72 5.32 -1.97	47.94 5.48 -4.95	70.88 4.89 -28.36	72.99 6.14 -24.23	63.68 5.80 -18.15	60.18 4.78 -17.77	54.47 4.98 -9.96	50.17 5.43 -7.26	49.06 5.20 -6.68
WADING RIVER_IC_3 23601	50.75 5.81 -6.18	45.93 5.16 -3.42	44.20 5.23 -1.66	43.60 5.12 -1.13	42.49 5.15 -0.02	44.98 5.28 -2.22	47.36 5.34 -4.66	52.91 5.23 -10.57	58.12 5.59 -14.49	60.52 5.96 -14.58	61.41 6.18 -12.64	57.25 5.48 -14.22	51.52 5.52 -8.45	46.96 6.27 -2.67	44.56 5.27 -1.89	44.72 5.32 -1.97	47.94 5.48 -4.95	70.88 4.89 -28.36	72.99 6.14 -24.23	63.68 5.80 -18.15	60.18 4.78 -17.77	54.47 4.98 -9.96	50.17 5.43 -7.26	49.06 5.20 -6.68
WALDEN__HYDRO 24148	48.34 3.53 -6.07	43.32 3.14 -2.82	41.99 3.06 -1.61	41.55 3.10 -1.09	40.42 3.10 0.00	41.69 3.22 -0.99	45.28 3.36 -4.55	43.89 3.60 -3.18	47.21 3.96 -5.22	51.13 4.20 -6.96	52.30 4.47 -5.24	53.13 3.87 -11.72	48.63 3.91 -7.17	44.12 3.88 -2.22	42.51 3.67 -1.45	42.63 3.71 -1.49	44.35 3.83 -3.01	67.03 3.99 -25.41	70.78 4.39 -23.76	61.65 4.17 -17.75	52.20 3.99 -10.58	46.76 4.11 -3.12	43.71 3.52 -2.72	44.77 2.94 -4.67
WARRENSBURG____ 23737	49.02 1.94 -8.33	43.14 1.91 -3.88	41.55 2.02 -2.21	40.95 2.09 -1.49	39.34 2.02 0.00	40.97 2.14 -1.36	45.74 2.13 -6.25	43.68 2.19 -4.38	47.54 2.32 -7.19	52.12 2.56 -9.58	52.45 2.64 -7.21	55.56 1.88 -16.13	49.20 1.76 -9.88	42.37 1.29 -3.06	40.81 1.42 -1.99	40.91 1.42 -2.05	43.04 1.39 -4.14	73.91 1.28 -35.00	77.29 2.05 -32.62	66.15 2.07 -24.36	54.44 2.30 -14.52	46.22 2.41 -4.29	43.30 2.10 -3.73	45.40 1.82 -6.40
WATERSIDE__6 8 9 23538	49.24 4.30 -6.19	44.13 3.89 -2.89	42.78 3.81 -1.65	42.29 3.81 -1.12	41.10 3.77 -0.01	42.42 3.93 -1.01	46.04 4.03 -4.64	44.73 4.38 -3.24	48.12 4.75 -5.33	58.50 4.92 -13.60	75.94 5.20 -28.15	78.58 4.51 -36.52	77.56 4.58 -35.43	71.51 4.60 -28.88	68.74 4.34 -27.00	68.37 4.38 -26.56	71.55 4.54 -29.50	82.73 4.63 -40.47	83.54 5.03 -35.88	81.67 4.85 -37.09	79.72 4.63 -37.46	77.34 4.82 -32.99	44.49 4.23 -2.78	45.54 3.61 -4.76

WDELAWARE___HYD 323627	46.01 1.86 -5.39	41.51 1.64 -2.51	40.39 1.64 -1.43	40.01 1.68 -0.97	38.93 1.60 0.00	40.04 1.69 -0.88	43.13 1.72 -4.05	41.86 1.93 -2.83	45.04 2.36 -4.64	48.68 2.52 -6.19	49.89 2.64 -4.66	50.19 2.22 -10.42	46.18 2.25 -6.38	42.24 2.24 -1.97	40.82 2.13 -1.29	40.93 2.17 -1.32	42.44 2.25 -2.68	62.64 2.41 -22.60	66.48 2.73 -21.13	57.89 2.38 -15.78	49.22 2.18 -9.41	44.67 2.37 -2.78	42.03 2.14 -2.42	42.99 1.67 -4.15
WEST BABYLON___IC 23714	50.40 5.46 -6.18	45.71 4.93 -3.42	43.87 4.89 -1.66	43.31 4.82 -1.13	42.19 4.85 -0.02	44.68 4.98 -2.22	47.10 5.08 -4.66	53.06 5.38 -10.57	58.46 5.90 -14.53	60.72 6.16 -14.58	61.71 6.47 -12.64	57.56 5.67 -14.34	52.07 5.75 -8.77	47.13 5.93 -3.18	45.35 5.53 -2.42	45.55 5.58 -2.53	48.66 5.74 -5.40	71.70 5.72 -28.36	73.08 6.22 -24.23	63.89 6.00 -18.16	61.65 5.64 -18.38	55.75 5.89 -10.33	50.51 5.28 -7.75	49.05 4.76 -7.12
WEST CANADA___HYD 24049	38.89 0.27 0.13	37.56 0.26 0.06	37.51 0.22 0.04	37.56 0.22 0.02	37.54 0.22 0.00	37.72 0.26 0.02	37.45 0.19 0.10	37.26 0.22 0.07	38.15 0.23 0.11	40.11 0.28 0.15	42.78 0.30 0.11	37.56 0.26 0.26	37.66 0.26 0.16	38.20 0.23 0.05	37.55 0.19 0.03	37.59 0.19 0.03	37.71 0.26 0.07	37.33 0.26 0.56	42.44 0.34 0.52	39.66 0.32 0.39	37.70 0.30 0.23	39.77 0.32 0.07	37.68 0.26 0.06	37.29 0.22 0.10
WESTERN_NY_WIND 24143	38.86 -0.74 -0.85	36.86 -0.90 -0.39	36.46 -1.08 -0.22	36.58 -0.93 -0.15	36.54 -0.78 0.00	36.94 -0.67 -0.14	36.80 -1.20 -0.64	36.55 -1.00 -0.44	37.62 -1.14 -0.73	39.79 -1.16 -0.97	42.09 -1.24 -0.73	38.03 -1.16 -1.64	37.32 -1.24 -1.00	36.81 -1.52 -0.31	36.22 -1.38 -0.20	36.30 -1.35 -0.21	36.58 -1.35 -0.42	40.17 -1.02 -3.55	44.84 -1.11 -3.32	41.30 -0.91 -2.48	37.94 -1.17 -1.48	38.54 -1.42 -0.44	36.36 -1.50 -0.38	36.08 -1.75 -0.65
WESTOVER___LESR 323668	41.53 0.74 -2.04	38.83 0.52 -0.95	38.38 0.52 -0.54	38.29 0.56 -0.37	37.92 0.60 0.00	38.52 0.71 -0.33	39.49 0.60 -1.53	38.88 0.71 -1.07	40.59 0.80 -1.75	43.20 0.88 -2.34	45.25 0.89 -1.76	42.13 0.64 -3.94	40.60 0.64 -2.41	39.38 0.61 -0.75	38.48 0.60 -0.49	38.53 0.60 -0.50	39.12 0.60 -1.01	46.84 0.68 -8.54	51.50 0.90 -7.98	46.45 0.75 -5.96	41.82 0.64 -3.55	41.21 0.63 -1.05	38.84 0.45 -0.91	39.00 0.26 -1.57
WETHRSFD_WT_PWR 323626	39.14 -0.70 -1.09	36.93 -0.93 -0.51	36.57 -1.05 -0.29	36.66 -0.90 -0.20	36.57 -0.75 0.00	36.98 -0.67 -0.18	36.98 -1.20 -0.82	36.68 -1.00 -0.57	37.72 -1.26 -0.94	39.91 -1.32 -1.25	42.13 -1.41 -0.94	38.26 -1.39 -2.10	37.37 -1.46 -1.29	36.79 -1.63 -0.40	36.20 -1.46 -0.26	36.24 -1.46 -0.27	36.59 -1.46 -0.54	40.91 -1.28 -4.56	45.57 -1.32 -4.26	41.76 -1.15 -3.18	38.17 -1.35 -1.90	38.54 -1.54 -0.56	36.39 -1.57 -0.49	36.30 -1.71 -0.84
YORK___WARBASSE 23770	49.44 4.50 -6.19	44.28 4.03 -2.89	42.89 3.92 -1.65	42.40 3.92 -1.12	41.21 3.88 -0.01	42.50 4.01 -1.01	46.11 4.11 -4.64	44.84 4.49 -3.24	48.23 4.87 -5.33	60.30 5.12 -15.20	81.79 5.45 -33.75	84.83 4.73 -42.54	84.65 4.77 -42.33	78.22 4.79 -35.41	75.22 4.56 -33.26	74.70 4.57 -32.69	78.26 4.76 -35.98	86.56 4.89 -44.04	86.74 5.37 -38.74	86.61 5.13 -41.75	86.56 4.93 -44.01	84.92 5.10 -40.30	44.71 4.46 -2.78	45.73 3.79 -4.76