

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

02/27/2011

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	45.70 3.17 -6.89	41.94 2.85 -3.91	38.15 2.83 0.00	41.03 2.47 -3.23	40.89 2.39 -3.28	41.29 2.81 -2.03	42.18 2.83 -5.23	43.22 2.86 -6.35	50.47 3.34 -11.20	55.88 3.43 -14.76	54.51 3.94 -6.26	50.88 3.74 -10.12	45.43 4.08 -3.18	44.41 4.03 -2.73	42.17 3.86 -1.20	40.79 3.87 -0.08	46.63 3.73 -7.36	57.92 3.77 -18.62	68.00 4.58 -21.02	62.58 4.05 -20.68	57.15 3.84 -17.73	48.19 3.80 -8.89	42.60 3.60 -3.33	43.30 2.64 -5.86
74TH STREET_GT_1 24260	45.70 3.17 -6.89	41.94 2.85 -3.91	38.15 2.83 0.00	41.06 2.51 -3.23	40.89 2.39 -3.28	41.32 2.84 -2.03	42.18 2.83 -5.23	43.22 2.86 -6.35	50.47 3.34 -11.20	55.88 3.43 -14.76	54.51 3.94 -6.26	50.88 3.74 -10.12	45.46 4.08 -3.21	44.26 4.03 -2.58	42.13 3.86 -1.16	40.78 3.87 -0.07	46.63 3.73 -7.36	57.92 3.77 -18.62	68.00 4.58 -21.03	63.29 4.05 -21.39	57.74 3.84 -18.32	48.22 3.83 -8.88	42.60 3.60 -3.33	43.33 2.68 -5.86
74TH STREET_GT_2 24261	45.70 3.17 -6.89	41.94 2.85 -3.91	38.15 2.83 0.00	41.06 2.51 -3.23	40.89 2.39 -3.28	41.32 2.84 -2.03	42.18 2.83 -5.23	43.22 2.86 -6.35	50.47 3.34 -11.20	55.88 3.43 -14.76	54.51 3.94 -6.26	50.88 3.74 -10.12	45.46 4.08 -3.21	44.26 4.03 -2.58	42.13 3.86 -1.16	40.78 3.87 -0.07	46.63 3.73 -7.36	57.92 3.77 -18.62	68.00 4.58 -21.03	63.29 4.05 -21.39	57.74 3.84 -18.32	48.22 3.83 -8.88	42.60 3.60 -3.33	43.33 2.68 -5.86
ADK HUDSON___FALLS 24011	47.10 2.57 -8.90	42.77 2.53 -5.05	37.72 2.40 0.00	41.86 2.37 -4.17	41.70 2.25 -4.23	41.66 2.59 -2.63	43.33 2.46 -6.75	44.60 2.38 -8.20	53.38 2.98 -14.46	59.88 3.13 -19.06	55.67 3.28 -8.09	52.77 2.70 -13.05	44.39 2.33 -3.90	41.90 2.15 -2.11	40.41 2.19 -1.11	39.02 2.17 0.00	47.29 2.24 -9.52	61.61 1.95 -24.11	72.51 2.88 -27.24	64.52 2.99 -23.69	58.68 2.74 -20.37	49.65 2.66 -11.49	42.41 2.43 -4.31	44.54 2.16 -7.59
ADK RESOURCE___RCVRY 23798	47.33 2.96 -8.73	43.17 3.03 -4.96	38.11 2.79 0.00	42.14 2.72 -4.10	41.98 2.61 -4.16	42.05 3.03 -2.58	43.65 2.90 -6.63	44.96 2.89 -8.06	53.58 3.45 -14.20	60.02 3.62 -18.72	56.24 3.99 -7.94	53.20 3.37 -12.81	45.05 3.05 -3.83	42.62 2.90 -2.07	41.10 2.89 -1.09	39.75 2.91 0.00	47.86 2.99 -9.34	62.02 2.81 -23.67	72.77 3.65 -26.73	64.65 3.56 -23.25	58.80 3.24 -19.99	50.01 3.23 -11.28	43.01 3.10 -4.23	44.93 2.68 -7.45
ADK S GLENS___FALLS 24028	47.10 2.57 -8.90	42.77 2.53 -5.05	37.72 2.40 0.00	41.86 2.37 -4.17	41.70 2.25 -4.23	41.66 2.59 -2.63	43.33 2.46 -6.75	44.60 2.38 -8.20	53.38 2.98 -14.46	59.88 3.13 -19.06	55.67 3.28 -8.09	52.77 2.70 -13.05	44.39 2.33 -3.90	41.90 2.15 -2.11	40.41 2.19 -1.11	39.02 2.17 0.00	47.29 2.24 -9.52	61.61 1.95 -24.11	72.51 2.88 -27.24	64.52 2.99 -23.69	58.68 2.74 -20.37	49.65 2.66 -11.49	42.41 2.43 -4.31	44.54 2.16 -7.59
ADK_NYS___DAM 23527	46.77 2.46 -8.67	42.57 2.46 -4.92	37.69 2.37 0.00	41.72 2.33 -4.07	41.59 2.25 -4.13	41.48 2.48 -2.56	43.02 2.32 -6.57	44.35 2.35 -7.99	52.75 2.73 -14.09	59.13 2.86 -18.57	55.46 3.28 -7.88	52.44 2.70 -12.71	44.60 2.63 -3.80	42.26 2.56 -2.05	40.75 2.56 -1.08	39.38 2.54 0.00	47.32 2.52 -9.26	61.46 2.45 -23.47	71.87 2.97 -26.51	63.59 2.69 -23.05	57.89 2.49 -19.82	49.20 2.52 -11.18	42.33 2.46 -4.20	44.34 2.16 -7.39
AIR_PRODUCTS___DRP 24190	46.04 1.71 -8.69	41.77 1.65 -4.93	37.05 1.73 0.00	41.13 1.73 -4.08	41.00 1.66 -4.13	40.58 1.57 -2.56	42.05 1.33 -6.59	43.32 1.29 -8.01	51.60 1.55 -14.12	57.92 1.62 -18.61	54.07 1.86 -7.90	51.25 1.48 -12.74	43.46 1.49 -3.80	41.18 1.47 -2.06	39.68 1.48 -1.09	38.32 1.47 0.00	46.28 1.46 -9.29	60.45 1.39 -23.53	70.71 1.74 -26.57	62.51 1.55 -23.11	56.91 1.46 -19.87	48.13 1.42 -11.21	41.23 1.36 -4.21	43.39 1.18 -7.41
ALBANY___1 23571	46.04 1.71 -8.69	41.77 1.65 -4.93	37.05 1.73 0.00	41.13 1.73 -4.08	41.00 1.66 -4.13	40.58 1.57 -2.56	42.05 1.33 -6.59	43.32 1.29 -8.01	51.60 1.55 -14.12	57.92 1.62 -18.61	54.07 1.86 -7.90	51.25 1.48 -12.74	43.46 1.49 -3.80	41.18 1.47 -2.06	39.68 1.48 -1.09	38.32 1.47 0.00	46.28 1.46 -9.29	60.45 1.39 -23.53	70.71 1.74 -26.57	62.51 1.55 -23.11	56.91 1.46 -19.87	48.13 1.42 -11.21	41.23 1.36 -4.21	43.39 1.18 -7.41
ALBANY___2 23572	46.04 1.71 -8.69	41.77 1.65 -4.93	37.05 1.73 0.00	41.13 1.73 -4.08	41.00 1.66 -4.13	40.58 1.57 -2.56	42.05 1.33 -6.59	43.32 1.29 -8.01	51.60 1.55 -14.12	57.92 1.62 -18.61	54.07 1.86 -7.90	51.25 1.48 -12.74	43.46 1.49 -3.80	41.18 1.47 -2.06	39.68 1.48 -1.09	38.32 1.47 0.00	46.28 1.46 -9.29	60.45 1.39 -23.53	70.71 1.74 -26.57	62.51 1.55 -23.11	56.91 1.46 -19.87	48.13 1.42 -11.21	41.23 1.36 -4.21	43.39 1.18 -7.41
ALBANY___3 23573	46.04 1.71 -8.69	41.77 1.65 -4.93	37.05 1.73 0.00	41.13 1.73 -4.08	41.00 1.66 -4.13	40.58 1.57 -2.56	42.05 1.33 -6.59	43.32 1.29 -8.01	51.60 1.55 -14.12	57.92 1.62 -18.61	54.07 1.86 -7.90	51.25 1.48 -12.74	43.46 1.49 -3.80	41.18 1.47 -2.06	39.68 1.48 -1.09	38.32 1.47 0.00	46.28 1.46 -9.29	60.45 1.39 -23.53	70.71 1.74 -26.57	62.51 1.55 -23.11	56.91 1.46 -19.87	48.13 1.42 -11.21	41.23 1.36 -4.21	43.39 1.18 -7.41
ALBANY___4 23574	46.04 1.71 -8.69	41.77 1.65 -4.93	37.05 1.73 0.00	41.13 1.73 -4.08	41.00 1.66 -4.13	40.58 1.57 -2.56	42.05 1.33 -6.59	43.32 1.29 -8.01	51.60 1.55 -14.12	57.92 1.62 -18.61	54.07 1.86 -7.90	51.25 1.48 -12.74	43.46 1.49 -3.80	41.18 1.47 -2.06	39.68 1.48 -1.09	38.32 1.47 0.00	46.28 1.46 -9.29	60.45 1.39 -23.53	70.71 1.74 -26.57	62.51 1.55 -23.11	56.91 1.46 -19.87	48.13 1.42 -11.21	41.23 1.36 -4.21	43.39 1.18 -7.41

ALBANY___LFGE 323615	46.51 2.03 -8.84	42.14 1.94 -5.02	37.33 2.01 0.00	41.48 2.01 -4.15	41.32 1.90 -4.21	40.95 1.90 -2.61	42.54 1.71 -6.71	43.80 1.63 -8.15	52.25 1.94 -14.37	58.67 2.04 -18.95	54.69 2.35 -8.04	51.84 1.85 -12.97	43.91 1.87 -3.87	41.59 1.84 -2.09	40.07 1.86 -1.10	38.68 1.84 0.00	46.81 1.81 -9.46	61.24 1.74 -23.96	71.70 2.25 -27.06	63.39 2.01 -23.53	57.66 1.85 -20.24	48.69 1.78 -11.41	41.63 1.68 -4.28	43.87 1.53 -7.54
ALCOA_RYNLDS___DRP 24188	34.57 -1.07 0.00	34.34 -0.84 0.00	34.47 -0.85 0.00	34.47 -0.85 0.00	34.51 -0.70 0.00	35.64 -0.80 0.00	33.38 -0.75 0.00	33.09 -0.92 0.00	34.96 -0.97 0.00	36.78 -0.90 0.00	43.51 -0.80 0.00	35.95 -1.07 0.00	36.60 -1.56 0.00	36.41 -1.24 0.00	36.15 -0.96 0.00	35.70 -1.14 0.00	34.37 -1.17 0.00	34.47 -1.07 0.00	40.62 -1.78 0.00	36.41 -1.44 0.00	34.37 -1.21 0.00	34.44 -1.07 0.00	34.78 -0.89 0.00	34.10 -0.70 0.00
ALLEGHENY___COGEN 23514	38.27 1.53 -1.09	36.33 0.53 -0.62	36.20 0.88 0.00	36.79 0.95 -0.51	35.84 0.11 -0.52	37.42 0.66 -0.32	35.16 0.20 -0.83	35.02 0.00 -1.01	37.86 0.14 -1.78	40.15 0.11 -2.34	44.68 -0.62 -0.99	38.85 0.22 -1.60	39.14 0.50 -0.48	38.02 0.11 -0.26	37.21 -0.04 -0.14	37.14 0.29 0.00	37.16 0.46 -1.16	38.89 0.43 -2.93	47.14 1.44 -3.31	42.05 1.32 -2.88	39.15 1.10 -2.47	37.78 0.89 -1.39	36.19 0.00 -0.52	35.54 -0.17 -0.92
ALTONA_WT_PWR 323606	35.28 -0.36 0.00	35.11 -0.07 0.00	35.11 -0.21 0.00	35.14 -0.18 0.00	35.25 0.04 0.00	36.52 0.07 0.00	34.26 0.14 0.00	33.88 -0.14 0.00	35.90 -0.04 0.00	37.80 0.11 0.00	44.66 0.35 0.00	36.88 -0.15 0.00	37.78 -0.38 0.00	37.42 -0.23 0.00	36.93 -0.19 0.00	36.51 -0.33 0.00	35.25 -0.28 0.00	35.47 -0.07 0.00	42.01 -0.38 0.00	37.51 -0.34 0.00	35.18 -0.39 0.00	35.22 -0.28 0.00	35.56 -0.11 0.00	34.76 -0.03 0.00
AMERICAN_REF_FUEL 24010	36.07 -0.57 -1.00	34.62 -1.13 -0.57	34.16 -1.17 0.00	34.73 -1.06 -0.47	34.10 -1.58 -0.48	35.43 -1.31 -0.29	32.87 -2.01 -0.76	32.28 -2.65 -0.92	34.58 -2.98 -1.62	36.51 -3.32 -2.14	40.38 -4.83 -0.91	35.38 -3.11 -1.46	35.78 -2.82 -0.44	34.84 -3.05 -0.24	34.12 -3.12 -0.12	34.08 -2.76 0.00	34.07 -2.52 -1.05	35.44 -2.77 -2.67	42.15 -3.26 -3.02	37.79 -2.69 -2.63	35.31 -2.53 -2.26	34.29 -2.49 -1.27	33.58 -2.57 -0.48	33.27 -2.37 -0.84
ARTHUR_KILL_GT_1 23520	45.96 3.42 -6.90	42.19 3.10 -3.91	38.30 2.97 -0.01	41.18 2.61 -3.24	41.04 2.54 -3.29	41.36 2.88 -2.03	42.12 2.76 -5.23	43.02 2.65 -6.35	50.33 3.20 -11.20	55.84 3.39 -14.76	54.56 3.99 -6.26	50.96 3.81 -10.12	51.71 4.01 -9.53	44.40 4.10 -2.64	42.33 4.05 -1.17	40.78 3.87 -0.07	46.67 3.77 -7.36	73.23 3.70 -34.00	73.28 4.49 -26.39	73.23 3.90 -31.48	73.23 3.70 -33.96	59.63 3.91 -20.22	73.23 3.78 -33.78	43.55 2.89 -5.87
ARTHUR_KILL_2 23512	45.96 3.42 -6.90	42.19 3.10 -3.91	38.30 2.97 -0.01	41.18 2.61 -3.24	41.04 2.54 -3.29	41.36 2.88 -2.03	42.12 2.76 -5.23	43.02 2.65 -6.35	50.33 3.20 -11.20	55.84 3.39 -14.76	54.56 3.99 -6.26	50.96 3.81 -10.12	51.71 4.01 -9.53	44.40 4.10 -2.64	42.33 4.05 -1.17	40.78 3.87 -0.07	46.67 3.77 -7.36	73.23 3.70 -34.00	73.28 4.49 -26.39	73.23 3.90 -31.48	73.23 3.70 -33.96	59.63 3.91 -20.22	73.23 3.78 -33.78	43.55 2.89 -5.87
ARTHUR_KILL_3 23513	45.52 2.99 -6.89	41.77 2.67 -3.91	38.01 2.68 0.00	40.85 2.30 -3.23	40.71 2.22 -3.28	41.14 2.66 -2.03	42.12 2.76 -5.23	43.19 2.82 -6.35	50.44 3.31 -11.20	55.77 3.32 -14.76	54.38 3.81 -6.27	50.77 3.63 -10.12	51.66 3.97 -9.53	44.22 3.92 -2.65	42.00 3.71 -1.18	40.68 3.76 -0.08	46.53 3.62 -7.37	73.19 3.66 -34.00	73.20 4.41 -26.40	73.26 3.94 -31.48	73.29 3.77 -33.95	59.41 3.69 -20.22	72.94 3.50 -33.77	43.20 2.54 -5.86
ASHOKAN____ 23654	46.84 3.78 -7.42	42.85 3.45 -4.22	38.85 3.53 0.00	42.23 3.43 -3.48	42.02 3.27 -3.53	42.21 3.57 -2.19	43.21 3.45 -5.63	44.16 3.30 -6.85	51.78 3.77 -12.07	57.63 4.03 -15.91	55.71 4.65 -6.75	52.02 4.11 -10.89	45.85 4.43 -3.25	43.68 4.25 -1.78	42.13 4.08 -0.93	40.86 4.02 0.00	47.44 3.98 -7.92	59.70 4.09 -20.08	70.29 5.21 -22.68	62.23 4.66 -19.72	56.94 4.41 -16.96	49.43 4.37 -9.56	43.26 4.00 -3.59	44.53 3.41 -6.32
ASTORIA_EAST_ENERGY_CC1 323581	45.71 3.17 -6.90	41.98 2.89 -3.91	38.51 3.18 -0.01	41.39 2.83 -3.24	41.25 2.75 -3.29	41.47 2.99 -2.03	41.98 2.63 -5.23	42.91 2.55 -6.34	50.21 3.09 -11.19	55.53 3.09 -14.75	54.24 3.68 -6.26	50.76 3.63 -10.10	45.19 4.01 -3.02	43.74 3.95 -2.13	41.91 3.79 -1.01	40.63 3.76 -0.03	46.51 3.62 -7.35	57.63 3.48 -18.61	67.53 4.11 -21.02	59.82 3.67 -18.30	54.98 3.66 -15.74	48.13 3.76 -8.87	42.57 3.57 -3.34	43.34 2.68 -5.87
ASTORIA_EAST_ENERGY_CC2 323582	45.71 3.17 -6.90	42.02 2.92 -3.91	38.47 3.14 -0.01	41.39 2.83 -3.24	41.25 2.75 -3.29	41.47 2.99 -2.03	41.98 2.63 -5.23	42.94 2.58 -6.34	50.21 3.09 -11.19	55.53 3.09 -14.75	54.24 3.68 -6.26	50.76 3.63 -10.10	45.19 4.01 -3.02	43.74 3.95 -2.13	41.91 3.79 -1.01	40.63 3.76 -0.03	46.51 3.62 -7.35	57.63 3.48 -18.61	67.57 4.15 -21.02	59.82 3.67 -18.30	54.98 3.66 -15.74	48.13 3.76 -8.87	42.57 3.57 -3.34	43.34 2.68 -5.87
ASTORIA_GT2_1 24094	45.74 3.21 -6.90	42.02 2.92 -3.91	38.51 3.18 -0.01	41.39 2.83 -3.24	41.25 2.75 -3.29	41.50 3.03 -2.03	41.98 2.63 -5.23	42.94 2.58 -6.34	50.25 3.13 -11.19	55.57 3.13 -14.75	54.28 3.72 -6.26	50.76 3.63 -10.10	45.19 4.01 -3.02	43.78 3.99 -2.13	41.94 3.82 -1.01	40.67 3.79 -0.03	46.55 3.66 -7.35	57.63 3.48 -18.61	67.57 4.15 -21.02	59.82 3.67 -18.30	54.98 3.66 -15.74	48.13 3.76 -8.87	42.57 3.57 -3.34	43.38 2.71 -5.87
ASTORIA_GT2_2 24095	45.74 3.21 -6.90	42.02 2.92 -3.91	38.51 3.18 -0.01	41.39 2.83 -3.24	41.25 2.75 -3.29	41.50 3.03 -2.03	41.98 2.63 -5.23	42.94 2.58 -6.34	50.25 3.13 -11.19	55.57 3.13 -14.75	54.28 3.72 -6.26	50.76 3.63 -10.10	45.19 4.01 -3.02	43.78 3.99 -2.13	41.94 3.82 -1.01	40.67 3.79 -0.03	46.55 3.66 -7.35	57.63 3.48 -18.61	67.57 4.15 -21.02	59.82 3.67 -18.30	54.98 3.66 -15.74	48.13 3.76 -8.87	42.57 3.57 -3.34	43.38 2.71 -5.87
ASTORIA_GT2_3 24096	45.74 3.21 -6.90	42.02 2.92 -3.91	38.51 3.18 -0.01	41.39 2.83 -3.24	41.25 2.75 -3.29	41.50 3.03 -2.03	41.98 2.63 -5.23	42.94 2.58 -6.34	50.25 3.13 -11.19	55.57 3.13 -14.75	54.28 3.72 -6.26	50.76 3.63 -10.10	45.19 4.01 -3.02	43.78 3.99 -2.13	41.94 3.82 -1.01	40.67 3.79 -0.03	46.55 3.66 -7.35	57.63 3.48 -18.61	67.57 4.15 -21.02	59.82 3.67 -18.30	54.98 3.66 -15.74	48.13 3.76 -8.87	42.57 3.57 -3.34	43.38 2.71 -5.87
ASTORIA_GT2_4 24097	45.74 3.21 -6.90	42.02 2.92 -3.91	38.51 3.18 -0.01	41.39 2.83 -3.24	41.25 2.75 -3.29	41.50 3.03 -2.03	41.98 2.63 -5.23	42.94 2.58 -6.34	50.25 3.13 -11.19	55.57 3.13 -14.75	54.28 3.72 -6.26	50.76 3.63 -10.10	45.19 4.01 -3.02	43.78 3.99 -2.13	41.94 3.82 -1.01	40.67 3.79 -0.03	46.55 3.66 -7.35	57.63 3.48 -18.61	67.57 4.15 -21.02	59.82 3.67 -18.30	54.98 3.66 -15.74	48.13 3.76 -8.87	42.57 3.57 -3.34	43.38 2.71 -5.87
ASTORIA_GT3_1 24098	45.74 3.21 -6.90	42.02 2.92 -3.91	38.51 3.18 -0.01	41.39 2.83 -3.24	41.25 2.75 -3.29	41.50 3.03 -2.03	41.98 2.63 -5.23	42.94 2.58 -6.34	50.25 3.13 -11.19	55.57 3.13 -14.75	54.28 3.72 -6.26	50.76 3.63 -10.10	45.19 4.01 -3.02	43.78 3.99 -2.13	41.94 3.82 -1.01	40.67 3.79 -0.03	46.55 3.66 -7.35	57.63 3.48 -18.61	67.57 4.15 -21.02	59.82 3.67 -18.30	54.98 3.66 -15.74	48.13 3.76 -8.87	42.57 3.57 -3.34	43.38 2.71 -5.87

ASTORIA_GT3_2 24099	45.74 3.21 -6.90	42.02 2.92 -3.91	38.51 3.18 -0.01	41.39 2.83 -3.24	41.25 2.75 -3.29	41.50 3.03 -2.03	41.98 2.63 -5.23	42.94 2.58 -6.34	50.25 3.13 -11.19	55.57 3.13 -14.75	54.28 3.72 -6.26	50.76 3.63 -10.10	45.19 4.01 -3.02	43.78 3.99 -2.13	41.94 3.82 -1.01	40.67 3.79 -0.03	46.55 3.66 -7.35	57.63 3.48 -18.61	67.57 4.15 -21.02	59.82 3.67 -18.30	54.98 3.66 -15.74	48.13 3.76 -8.87	42.57 3.57 -3.34	43.38 2.71 -5.87
ASTORIA_GT3_3 24100	45.74 3.21 -6.90	42.02 2.92 -3.91	38.51 3.18 -0.01	41.39 2.83 -3.24	41.25 2.75 -3.29	41.50 3.03 -2.03	41.98 2.63 -5.23	42.94 2.58 -6.34	50.25 3.13 -11.19	55.57 3.13 -14.75	54.28 3.72 -6.26	50.76 3.63 -10.10	45.19 4.01 -3.02	43.78 3.99 -2.13	41.94 3.82 -1.01	40.67 3.79 -0.03	46.55 3.66 -7.35	57.63 3.48 -18.61	67.57 4.15 -21.02	59.82 3.67 -18.30	54.98 3.66 -15.74	48.13 3.76 -8.87	42.57 3.57 -3.34	43.38 2.71 -5.87
ASTORIA_GT3_4 24101	45.74 3.21 -6.90	42.02 2.92 -3.91	38.51 3.18 -0.01	41.39 2.83 -3.24	41.25 2.75 -3.29	41.50 3.03 -2.03	41.98 2.63 -5.23	42.94 2.58 -6.34	50.25 3.13 -11.19	55.57 3.13 -14.75	54.28 3.72 -6.26	50.76 3.63 -10.10	45.19 4.01 -3.02	43.78 3.99 -2.13	41.94 3.82 -1.01	40.67 3.79 -0.03	46.55 3.66 -7.35	57.63 3.48 -18.61	67.57 4.15 -21.02	59.82 3.67 -18.30	54.98 3.66 -15.74	48.13 3.76 -8.87	42.57 3.57 -3.34	43.38 2.71 -5.87
ASTORIA_GT4_1 24102	45.74 3.21 -6.90	42.02 2.92 -3.91	38.51 3.18 -0.01	41.39 2.83 -3.24	41.25 2.75 -3.29	41.50 3.03 -2.03	41.98 2.63 -5.23	42.94 2.58 -6.34	50.25 3.13 -11.19	55.57 3.13 -14.75	54.28 3.72 -6.26	50.76 3.63 -10.10	45.19 4.01 -3.02	43.78 3.99 -2.13	41.94 3.82 -1.01	40.67 3.79 -0.03	46.55 3.66 -7.35	57.63 3.48 -18.61	67.57 4.15 -21.02	59.82 3.67 -18.30	54.98 3.66 -15.74	48.13 3.76 -8.87	42.57 3.57 -3.34	43.38 2.71 -5.87
ASTORIA_GT4_2 24103	45.74 3.21 -6.90	42.02 2.92 -3.91	38.51 3.18 -0.01	41.39 2.83 -3.24	41.25 2.75 -3.29	41.50 3.03 -2.03	41.98 2.63 -5.23	42.94 2.58 -6.34	50.25 3.13 -11.19	55.57 3.13 -14.75	54.28 3.72 -6.26	50.76 3.63 -10.10	45.19 4.01 -3.02	43.78 3.99 -2.13	41.94 3.82 -1.01	40.67 3.79 -0.03	46.55 3.66 -7.35	57.63 3.48 -18.61	67.57 4.15 -21.02	59.82 3.67 -18.30	54.98 3.66 -15.74	48.13 3.76 -8.87	42.57 3.57 -3.34	43.38 2.71 -5.87
ASTORIA_GT4_3 24104	45.74 3.21 -6.90	42.02 2.92 -3.91	38.51 3.18 -0.01	41.39 2.83 -3.24	41.25 2.75 -3.29	41.50 3.03 -2.03	41.98 2.63 -5.23	42.94 2.58 -6.34	50.25 3.13 -11.19	55.57 3.13 -14.75	54.28 3.72 -6.26	50.76 3.63 -10.10	45.19 4.01 -3.02	43.78 3.99 -2.13	41.94 3.82 -1.01	40.67 3.79 -0.03	46.55 3.66 -7.35	57.63 3.48 -18.61	67.57 4.15 -21.02	59.82 3.67 -18.30	54.98 3.66 -15.74	48.13 3.76 -8.87	42.57 3.57 -3.34	43.38 2.71 -5.87
ASTORIA_GT4_4 24105	45.74 3.21 -6.90	42.02 2.92 -3.91	38.51 3.18 -0.01	41.39 2.83 -3.24	41.25 2.75 -3.29	41.50 3.03 -2.03	41.98 2.63 -5.23	42.94 2.58 -6.34	50.25 3.13 -11.19	55.57 3.13 -14.75	54.28 3.72 -6.26	50.76 3.63 -10.10	45.19 4.01 -3.02	43.78 3.99 -2.13	41.94 3.82 -1.01	40.67 3.79 -0.03	46.55 3.66 -7.35	57.63 3.48 -18.61	67.57 4.15 -21.02	59.82 3.67 -18.30	54.98 3.66 -15.74	48.13 3.76 -8.87	42.57 3.57 -3.34	43.38 2.71 -5.87
ASTORIA_GT_1 23523	45.74 3.21 -6.90	42.02 2.92 -3.91	38.51 3.18 -0.01	41.39 2.83 -3.24	41.25 2.75 -3.29	41.50 3.03 -2.03	41.98 2.63 -5.23	42.94 2.58 -6.34	50.25 3.13 -11.19	55.57 3.13 -14.75	54.28 3.72 -6.26	50.76 3.63 -10.10	45.19 4.01 -3.02	43.78 3.99 -2.13	41.94 3.82 -1.01	40.67 3.79 -0.03	46.55 3.66 -7.35	57.63 3.48 -18.61	67.57 4.15 -21.02	59.82 3.67 -18.30	54.98 3.66 -15.74	48.13 3.76 -8.87	42.57 3.57 -3.34	43.38 2.71 -5.87
ASTORIA_GT_10 24110	45.85 3.31 -6.90	42.09 2.99 -3.91	38.30 2.97 -0.01	41.21 2.65 -3.24	41.07 2.57 -3.29	41.40 2.92 -2.03	42.18 2.83 -5.23	43.19 2.82 -6.35	50.51 3.38 -11.20	55.92 3.47 -14.76	54.60 4.03 -6.26	50.99 3.85 -10.12	45.54 4.16 -3.21	44.44 4.14 -2.64	42.24 3.97 -1.16	40.85 3.94 -0.07	46.70 3.80 -7.36	57.92 3.77 -18.62	68.00 4.58 -21.03	63.25 4.01 -21.39	57.70 3.81 -18.32	48.29 3.91 -8.88	42.72 3.71 -3.34	43.48 2.82 -5.87
ASTORIA_GT_11 24225	45.85 3.31 -6.90	42.09 2.99 -3.91	38.30 2.97 -0.01	41.21 2.65 -3.24	41.07 2.57 -3.29	41.40 2.92 -2.03	42.18 2.83 -5.23	43.19 2.82 -6.35	50.51 3.38 -11.20	55.92 3.47 -14.76	54.60 4.03 -6.26	50.99 3.85 -10.12	45.54 4.16 -3.21	44.44 4.14 -2.64	42.24 3.97 -1.16	40.85 3.94 -0.07	46.70 3.80 -7.36	57.92 3.77 -18.62	68.00 4.58 -21.03	63.25 4.01 -21.39	57.70 3.81 -18.32	48.29 3.91 -8.88	42.72 3.71 -3.34	43.48 2.82 -5.87
ASTORIA_GT_12 24226	45.85 3.31 -6.90	42.09 2.99 -3.91	38.30 2.97 -0.01	41.21 2.65 -3.24	41.07 2.57 -3.29	41.40 2.92 -2.03	42.18 2.83 -5.23	43.19 2.82 -6.35	50.51 3.38 -11.20	55.92 3.47 -14.76	54.60 4.03 -6.26	50.99 3.85 -10.12	45.54 4.16 -3.21	44.44 4.14 -2.64	42.24 3.97 -1.16	40.85 3.94 -0.07	46.70 3.80 -7.36	57.92 3.77 -18.62	68.00 4.58 -21.03	63.25 4.01 -21.39	57.70 3.81 -18.32	48.29 3.91 -8.88	42.72 3.71 -3.34	43.48 2.82 -5.87
ASTORIA_GT_13 24227	45.85 3.31 -6.90	42.09 2.99 -3.91	38.30 2.97 -0.01	41.21 2.65 -3.24	41.07 2.57 -3.29	41.40 2.92 -2.03	42.18 2.83 -5.23	43.19 2.82 -6.35	50.51 3.38 -11.20	55.92 3.47 -14.76	54.60 4.03 -6.26	50.99 3.85 -10.12	45.54 4.16 -3.21	44.44 4.14 -2.64	42.24 3.97 -1.16	40.85 3.94 -0.07	46.70 3.80 -7.36	57.92 3.77 -18.62	68.00 4.58 -21.03	63.25 4.01 -21.39	57.70 3.81 -18.32	48.29 3.91 -8.88	42.72 3.71 -3.34	43.48 2.82 -5.87
ASTORIA_GT_5 24106	45.74 3.21 -6.90	42.02 2.92 -3.91	38.51 3.18 -0.01	41.39 2.83 -3.24	41.25 2.75 -3.29	41.50 3.03 -2.03	41.98 2.63 -5.23	42.94 2.58 -6.34	50.25 3.13 -11.19	55.57 3.13 -14.75	54.28 3.72 -6.26	50.76 3.63 -10.10	45.19 4.01 -3.02	43.78 3.99 -2.13	41.94 3.82 -1.01	40.67 3.79 -0.03	46.55 3.66 -7.35	57.63 3.48 -18.61	67.57 4.15 -21.02	59.82 3.67 -18.30	54.98 3.66 -15.74	48.13 3.76 -8.87	42.57 3.57 -3.34	43.38 2.71 -5.87
ASTORIA_GT_7 24107	45.74 3.21 -6.90	42.02 2.92 -3.91	38.51 3.18 -0.01	41.39 2.83 -3.24	41.25 2.75 -3.29	41.50 3.03 -2.03	41.98 2.63 -5.23	42.94 2.58 -6.34	50.25 3.13 -11.19	55.57 3.13 -14.75	54.28 3.72 -6.26	50.76 3.63 -10.10	45.19 4.01 -3.02	43.78 3.99 -2.13	41.94 3.82 -1.01	40.67 3.79 -0.03	46.55 3.66 -7.35	57.63 3.48 -18.61	67.57 4.15 -21.02	59.82 3.67 -18.30	54.98 3.66 -15.74	48.13 3.76 -8.87	42.57 3.57 -3.34	43.38 2.71 -5.87
ASTORIA_GT_8 24108	45.74 3.21 -6.90	42.02 2.92 -3.91	38.51 3.18 -0.01	41.39 2.83 -3.24	41.25 2.75 -3.29	41.50 3.03 -2.03	41.98 2.63 -5.23	42.94 2.58 -6.34	50.25 3.13 -11.19	55.57 3.13 -14.75	54.28 3.72 -6.26	50.76 3.63 -10.10	45.19 4.01 -3.02	43.78 3.99 -2.13	41.94 3.82 -1.01	40.67 3.79 -0.03	46.55 3.66 -7.35	57.63 3.48 -18.61	67.57 4.15 -21.02	59.82 3.67 -18.30	54.98 3.66 -15.74	48.13 3.76 -8.87	42.57 3.57 -3.34	43.38 2.71 -5.87
ASTORIA__2 24149	45.74 3.21 -6.90	42.02 2.92 -3.91	38.51 3.18 -0.01	41.39 2.83 -3.24	41.25 2.75 -3.29	41.50 3.03 -2.03	41.98 2.63 -5.23	42.94 2.58 -6.34	50.25 3.13 -11.19	55.57 3.13 -14.75	54.28 3.72 -6.26	50.76 3.63 -10.10	45.19 4.01 -3.02	43.78 3.99 -2.13	41.94 3.82 -1.01	40.67 3.79 -0.03	46.55 3.66 -7.35	57.63 3.48 -18.61	67.57 4.15 -21.02	59.82 3.67 -18.30	54.98 3.66 -15.74	48.13 3.76 -8.87	42.57 3.57 -3.34	43.38 2.71 -5.87

ASTORIA___3 23516	45.85 3.31 -6.90	42.09 2.99 -3.91	38.30 2.97 -0.01	41.21 2.65 -3.24	41.07 2.57 -3.29	41.40 2.92 -2.03	42.18 2.83 -5.23	43.19 2.82 -6.35	50.51 3.38 -11.20	55.92 3.47 -14.76	54.60 4.03 -6.26	50.99 3.85 -10.12	45.54 4.16 -3.21	44.44 4.14 -2.64	42.24 3.97 -1.16	40.85 3.94 -0.07	46.70 3.80 -7.36	57.92 3.77 -18.62	68.00 4.58 -21.03	63.25 4.01 -21.39	57.70 3.81 -18.32	48.29 3.91 -8.88	42.72 3.71 -3.34	43.48 2.82 -5.87
ASTORIA___4 23517	45.71 3.17 -6.90	42.02 2.92 -3.91	38.51 3.18 -0.01	41.39 2.83 -3.24	41.25 2.75 -3.29	41.50 3.03 -2.03	41.98 2.63 -5.23	42.94 2.58 -6.34	50.25 3.13 -11.19	55.57 3.13 -14.75	54.28 3.72 -6.26	50.76 3.63 -10.10	45.19 4.01 -3.02	43.78 3.99 -2.13	41.94 3.82 -1.01	40.67 3.79 -0.03	46.55 3.66 -7.35	57.63 3.48 -18.61	67.57 4.15 -21.02	59.82 3.67 -18.30	54.98 3.66 -15.74	48.13 3.76 -8.87	42.57 3.57 -3.34	43.38 2.71 -5.87
ASTORIA___5 23518	45.85 3.31 -6.90	42.09 2.99 -3.91	38.30 2.97 -0.01	41.21 2.65 -3.24	41.07 2.57 -3.29	41.40 2.92 -2.03	42.18 2.83 -5.23	43.19 2.82 -6.35	50.51 3.38 -11.20	55.92 3.47 -14.76	54.60 4.03 -6.26	50.99 3.85 -10.12	45.54 4.16 -3.21	44.44 4.14 -2.64	42.24 3.97 -1.16	40.85 3.94 -0.07	46.70 3.80 -7.36	57.92 3.77 -18.62	68.00 4.58 -21.03	63.25 4.01 -21.39	57.70 3.81 -18.32	48.29 3.91 -8.88	42.72 3.71 -3.34	43.48 2.82 -5.87
AST_ENERGY_2_CC3 323677	45.63 3.10 -6.89	41.87 2.78 -3.91	38.08 2.76 0.00	40.99 2.44 -3.23	40.82 2.32 -3.28	41.25 2.77 -2.03	42.15 2.80 -5.23	43.19 2.82 -6.35	50.44 3.31 -11.20	55.84 3.39 -14.76	54.47 3.90 -6.26	50.85 3.70 -10.12	45.41 4.05 -3.20	44.26 3.95 -2.65	42.07 3.79 -1.18	40.71 3.79 -0.07	46.56 3.66 -7.36	57.85 3.70 -18.62	67.96 4.54 -21.02	62.91 4.01 -21.05	57.42 3.81 -18.04	48.15 3.76 -8.89	42.57 3.57 -3.33	43.26 2.61 -5.86
AST_ENERGY_2_CC4 323678	45.63 3.10 -6.89	41.87 2.78 -3.91	38.08 2.76 0.00	40.99 2.44 -3.23	40.82 2.32 -3.28	41.25 2.77 -2.03	42.15 2.80 -5.23	43.19 2.82 -6.35	50.44 3.31 -11.20	55.84 3.39 -14.76	54.47 3.90 -6.26	50.85 3.70 -10.12	45.41 4.05 -3.20	44.26 3.95 -2.65	42.07 3.79 -1.18	40.71 3.79 -0.07	46.56 3.66 -7.36	57.85 3.70 -18.62	67.96 4.54 -21.02	62.91 4.01 -21.05	57.42 3.81 -18.04	48.15 3.76 -8.89	42.57 3.57 -3.33	43.26 2.61 -5.86
ATHENS_STG_1 23668	45.19 1.96 -7.59	41.32 1.83 -4.31	37.19 1.87 0.00	40.72 1.84 -3.56	40.55 1.73 -3.61	40.55 1.86 -2.24	41.66 1.77 -5.76	42.78 1.77 -7.00	50.22 1.94 -12.34	55.96 2.00 -16.27	53.47 2.26 -6.91	50.27 2.11 -11.14	43.74 2.25 -3.33	41.69 2.22 -1.82	40.22 2.15 -0.96	38.98 2.14 0.00	45.73 2.10 -8.10	58.16 2.10 -20.52	68.12 2.54 -23.18	60.28 2.27 -20.16	55.04 2.13 -17.33	47.41 2.13 -9.78	41.48 2.14 -3.67	42.93 1.67 -6.46
ATHENS_STG_2 23670	45.19 1.96 -7.59	41.32 1.83 -4.31	37.19 1.87 0.00	40.72 1.84 -3.56	40.55 1.73 -3.61	40.55 1.86 -2.24	41.66 1.77 -5.76	42.78 1.77 -7.00	50.22 1.94 -12.34	55.96 2.00 -16.27	53.47 2.26 -6.91	50.27 2.11 -11.14	43.74 2.25 -3.33	41.69 2.22 -1.82	40.22 2.15 -0.96	38.98 2.14 0.00	45.73 2.10 -8.10	58.16 2.10 -20.52	68.12 2.54 -23.18	60.28 2.27 -20.16	55.04 2.13 -17.33	47.41 2.13 -9.78	41.48 2.14 -3.67	42.93 1.67 -6.46
ATHENS_STG_3 23677	45.19 1.96 -7.59	41.32 1.83 -4.31	37.19 1.87 0.00	40.72 1.84 -3.56	40.55 1.73 -3.61	40.55 1.86 -2.24	41.66 1.77 -5.76	42.78 1.77 -7.00	50.22 1.94 -12.34	55.96 2.00 -16.27	53.47 2.26 -6.91	50.27 2.11 -11.14	43.74 2.25 -3.33	41.69 2.22 -1.82	40.22 2.15 -0.96	38.98 2.14 0.00	45.73 2.10 -8.10	58.16 2.10 -20.52	68.12 2.54 -23.18	60.28 2.27 -20.16	55.04 2.13 -17.33	47.41 2.13 -9.78	41.48 2.14 -3.67	42.93 1.67 -6.46
BARRETT_IC_1 23704	45.96 3.42 -6.90	42.30 3.20 -3.92	38.61 3.28 -0.01	40.75 2.19 -3.24	40.93 2.43 -3.29	41.77 3.28 -2.04	42.50 3.14 -5.23	43.84 3.47 -6.36	50.98 3.84 -11.21	56.50 3.96 -14.85	59.84 4.43 -11.11	59.84 4.15 -18.67	59.84 4.43 -17.25	58.68 4.44 -16.59	58.68 4.30 -17.26	58.68 4.27 -17.56	59.84 4.12 -20.18	62.76 4.16 -23.06	78.40 4.79 -31.21	65.04 4.35 -22.84	62.75 4.06 -23.12	61.64 4.08 -22.06	58.68 4.07 -18.94	43.66 2.99 -5.87
BARRETT_IC_10 23701	45.96 3.42 -6.90	42.30 3.20 -3.92	38.61 3.28 -0.01	40.75 2.19 -3.24	40.93 2.43 -3.29	41.77 3.28 -2.04	42.50 3.14 -5.23	43.84 3.47 -6.36	50.98 3.84 -11.21	56.50 3.96 -14.85	59.84 4.43 -11.11	59.84 4.15 -18.67	59.84 4.43 -17.25	58.68 4.44 -16.59	58.68 4.30 -17.26	58.68 4.27 -17.56	59.84 4.12 -20.18	62.76 4.16 -23.06	78.40 4.79 -31.21	65.04 4.35 -22.84	62.75 4.06 -23.12	61.64 4.08 -22.06	58.68 4.07 -18.94	43.66 2.99 -5.87
BARRETT_IC_11 23702	45.96 3.42 -6.90	42.30 3.20 -3.92	38.61 3.28 -0.01	40.75 2.19 -3.24	40.93 2.43 -3.29	41.77 3.28 -2.04	42.50 3.14 -5.23	43.84 3.47 -6.36	50.98 3.84 -11.21	56.50 3.96 -14.85	59.84 4.43 -11.11	59.84 4.15 -18.67	59.84 4.43 -17.25	58.68 4.44 -16.59	58.68 4.30 -17.26	58.68 4.27 -17.56	59.84 4.12 -20.18	62.76 4.16 -23.06	78.40 4.79 -31.21	65.04 4.35 -22.84	62.75 4.06 -23.12	61.64 4.08 -22.06	58.68 4.07 -18.94	43.66 2.99 -5.87
BARRETT_IC_12 23703	45.96 3.42 -6.90	42.30 3.20 -3.92	38.61 3.28 -0.01	40.75 2.19 -3.24	40.93 2.43 -3.29	41.77 3.28 -2.04	42.50 3.14 -5.23	43.84 3.47 -6.36	50.98 3.84 -11.21	56.50 3.96 -14.85	59.84 4.43 -11.11	59.84 4.15 -18.67	59.84 4.43 -17.25	58.68 4.44 -16.59	58.68 4.30 -17.26	58.68 4.27 -17.56	59.84 4.12 -20.18	62.76 4.16 -23.06	78.40 4.79 -31.21	65.04 4.35 -22.84	62.75 4.06 -23.12	61.64 4.08 -22.06	58.68 4.07 -18.94	43.66 2.99 -5.87
BARRETT_IC_2 23705	45.96 3.42 -6.90	42.30 3.20 -3.92	38.61 3.28 -0.01	40.75 2.19 -3.24	40.93 2.43 -3.29	41.77 3.28 -2.04	42.50 3.14 -5.23	43.84 3.47 -6.36	50.98 3.84 -11.21	56.50 3.96 -14.85	59.84 4.43 -11.11	59.84 4.15 -18.67	59.84 4.43 -17.25	58.68 4.44 -16.59	58.68 4.30 -17.26	58.68 4.27 -17.56	59.84 4.12 -20.18	62.76 4.16 -23.06	78.40 4.79 -31.21	65.04 4.35 -22.84	62.75 4.06 -23.12	61.64 4.08 -22.06	58.68 4.07 -18.94	43.66 2.99 -5.87
BARRETT_IC_3 23706	45.96 3.42 -6.90	42.30 3.20 -3.92	38.61 3.28 -0.01	40.75 2.19 -3.24	40.93 2.43 -3.29	41.77 3.28 -2.04	42.50 3.14 -5.23	43.84 3.47 -6.36	50.98 3.84 -11.21	56.50 3.96 -14.85	59.84 4.43 -11.11	59.84 4.15 -18.67	59.84 4.43 -17.25	58.68 4.44 -16.59	58.68 4.30 -17.26	58.68 4.27 -17.56	59.84 4.12 -20.18	62.76 4.16 -23.06	78.40 4.79 -31.21	65.04 4.35 -22.84	62.75 4.06 -23.12	61.64 4.08 -22.06	58.68 4.07 -18.94	43.66 2.99 -5.87
BARRETT_IC_4 23707	45.96 3.42 -6.90	42.30 3.20 -3.92	38.61 3.28 -0.01	40.75 2.19 -3.24	40.93 2.43 -3.29	41.77 3.28 -2.04	42.50 3.14 -5.23	43.84 3.47 -6.36	50.98 3.84 -11.21	56.50 3.96 -14.85	59.84 4.43 -11.11	59.84 4.15 -18.67	59.84 4.43 -17.25	58.68 4.44 -16.59	58.68 4.30 -17.26	58.68 4.27 -17.56	59.84 4.12 -20.18	62.76 4.16 -23.06	78.40 4.79 -31.21	65.04 4.35 -22.84	62.75 4.06 -23.12	61.64 4.08 -22.06	58.68 4.07 -18.94	43.66 2.99 -5.87
BARRETT_IC_5 23708	45.96 3.42 -6.90	42.30 3.20 -3.92	38.61 3.28 -0.01	40.75 2.19 -3.24	40.93 2.43 -3.29	41.77 3.28 -2.04	42.50 3.14 -5.23	43.84 3.47 -6.36	50.98 3.84 -11.21	56.50 3.96 -14.85	59.84 4.43 -11.11	59.84 4.15 -18.67	59.84 4.43 -17.25	58.68 4.44 -16.59	58.68 4.30 -17.26	58.68 4.27 -17.56	59.84 4.12 -20.18	62.76 4.16 -23.06	78.40 4.79 -31.21	65.04 4.35 -22.84	62.75 4.06 -23.12	61.64 4.08 -22.06	58.68 4.07 -18.94	43.66 2.99 -5.87

BARRETT_IC_6 23709	45.96 3.42 -6.90	42.30 3.20 -3.92	38.61 3.28 -0.01	40.75 2.19 -3.24	40.93 2.43 -3.29	41.77 3.28 -2.04	42.50 3.14 -5.23	43.84 3.47 -6.36	50.98 3.84 -11.21	56.50 3.96 -14.85	59.84 4.43 -11.11	59.84 4.15 -18.67	59.84 4.43 -17.25	58.68 4.44 -16.59	58.68 4.30 -17.26	58.68 4.27 -17.56	59.84 4.12 -20.18	62.76 4.16 -23.06	78.40 4.79 -31.21	65.04 4.35 -22.84	62.75 4.06 -23.12	61.64 4.08 -22.06	58.68 4.07 -18.94	43.66 2.99 -5.87
BARRETT_IC_7 23710	45.96 3.42 -6.90	42.30 3.20 -3.92	38.61 3.28 -0.01	40.75 2.19 -3.24	40.93 2.43 -3.29	41.77 3.28 -2.04	42.50 3.14 -5.23	43.84 3.47 -6.36	50.98 3.84 -11.21	56.50 3.96 -14.85	59.84 4.43 -11.11	59.84 4.15 -18.67	59.84 4.43 -17.25	58.68 4.44 -16.59	58.68 4.30 -17.26	58.68 4.27 -17.56	59.84 4.12 -20.18	62.76 4.16 -23.06	78.40 4.79 -31.21	65.04 4.35 -22.84	62.75 4.06 -23.12	61.64 4.08 -22.06	58.68 4.07 -18.94	43.66 2.99 -5.87
BARRETT_IC_8 23711	45.96 3.42 -6.90	42.30 3.20 -3.92	38.61 3.28 -0.01	40.75 2.19 -3.24	40.93 2.43 -3.29	41.77 3.28 -2.04	42.50 3.14 -5.23	43.84 3.47 -6.36	50.98 3.84 -11.21	56.50 3.96 -14.85	59.84 4.43 -11.11	59.84 4.15 -18.67	59.84 4.43 -17.25	58.68 4.44 -16.59	58.68 4.30 -17.26	58.68 4.27 -17.56	59.84 4.12 -20.18	62.76 4.16 -23.06	78.40 4.79 -31.21	65.04 4.35 -22.84	62.75 4.06 -23.12	61.64 4.08 -22.06	58.68 4.07 -18.94	43.66 2.99 -5.87
BARRETT_IC_9 23700	45.96 3.42 -6.90	42.30 3.20 -3.92	38.61 3.28 -0.01	40.75 2.19 -3.24	40.93 2.43 -3.29	41.77 3.28 -2.04	42.50 3.14 -5.23	43.84 3.47 -6.36	50.98 3.84 -11.21	56.50 3.96 -14.85	59.84 4.43 -11.11	59.84 4.15 -18.67	59.84 4.43 -17.25	58.68 4.44 -16.59	58.68 4.30 -17.26	58.68 4.27 -17.56	59.84 4.12 -20.18	62.76 4.16 -23.06	78.40 4.79 -31.21	65.04 4.35 -22.84	62.75 4.06 -23.12	61.64 4.08 -22.06	58.68 4.07 -18.94	43.66 2.99 -5.87
BARRETT___1 23545	45.96 3.42 -6.90	42.30 3.20 -3.92	38.61 3.28 -0.01	40.75 2.19 -3.24	40.93 2.43 -3.29	41.77 3.28 -2.04	42.50 3.14 -5.23	43.84 3.47 -6.36	50.98 3.84 -11.21	56.50 3.96 -14.85	59.84 4.43 -11.11	59.84 4.15 -18.67	59.84 4.43 -17.25	58.68 4.44 -16.59	58.68 4.30 -17.26	58.68 4.27 -17.56	59.84 4.12 -20.18	62.76 4.16 -23.06	78.40 4.79 -31.21	65.04 4.35 -22.84	62.75 4.06 -23.12	61.64 4.08 -22.06	58.68 4.07 -18.94	43.66 2.99 -5.87
BARRETT___2 23546	45.96 3.42 -6.90	42.30 3.20 -3.92	38.61 3.28 -0.01	40.75 2.19 -3.24	40.93 2.43 -3.29	41.77 3.28 -2.04	42.50 3.14 -5.23	43.84 3.47 -6.36	50.98 3.84 -11.21	56.50 3.96 -14.85	59.84 4.43 -11.11	59.84 4.15 -18.67	59.84 4.43 -17.25	58.68 4.44 -16.59	58.68 4.30 -17.26	58.68 4.27 -17.56	59.84 4.12 -20.18	62.76 4.16 -23.06	78.40 4.79 -31.21	65.04 4.35 -22.84	62.75 4.06 -23.12	61.64 4.08 -22.06	58.68 4.07 -18.94	43.66 2.99 -5.87
BEACON___LESR 323632	46.51 2.21 -8.66	42.21 2.11 -4.92	37.51 2.19 0.00	41.57 2.19 -4.06	41.41 2.08 -4.12	41.12 2.11 -2.56	42.57 1.88 -6.57	43.83 1.84 -7.98	52.20 2.19 -14.07	58.54 2.30 -18.55	54.79 2.61 -7.87	51.79 2.07 -12.70	44.06 2.10 -3.79	41.73 2.03 -2.05	40.27 2.08 -1.08	38.91 2.06 0.00	46.82 2.03 -9.25	60.98 1.99 -23.45	71.42 2.54 -26.48	63.15 2.27 -23.03	57.48 2.10 -19.80	48.70 2.02 -11.17	41.75 1.89 -4.19	43.88 1.70 -7.38
BEAVER RIVER___HYD 24048	35.39 -0.25 0.00	34.87 -0.32 0.00	35.00 -0.32 0.00	35.04 -0.28 0.00	34.90 -0.32 0.00	36.23 -0.22 0.00	33.85 -0.27 0.00	33.67 -0.34 0.00	35.72 -0.22 0.00	37.58 -0.11 0.00	44.35 0.04 0.00	37.10 0.07 0.00	38.01 -0.15 0.00	37.61 -0.04 0.00	37.18 0.07 0.00	36.84 0.00 0.00	35.36 -0.18 0.00	35.50 -0.04 0.00	42.57 0.17 0.00	37.92 0.08 0.00	35.65 0.07 0.00	35.64 0.14 0.00	35.46 -0.21 0.00	34.45 -0.35 0.00
BEEBEE_GT_13 23619	37.27 0.86 -0.78	35.80 0.18 -0.44	35.50 0.18 0.00	36.00 0.32 -0.36	35.51 -0.07 -0.37	36.97 0.29 -0.23	34.58 -0.14 -0.59	34.18 -0.54 -0.72	36.91 -0.29 -1.26	39.13 -0.23 -1.66	44.12 -0.89 -0.71	38.01 -0.15 -1.14	38.54 0.04 -0.34	37.46 -0.38 -0.18	36.69 -0.52 -0.10	36.69 -0.15 0.00	36.43 0.07 -0.82	37.65 0.04 -2.08	45.38 0.64 -2.35	40.61 0.72 -2.04	37.86 0.53 -1.76	36.78 0.28 -0.99	35.76 -0.29 -0.37	34.89 -0.56 -0.65
BETHLEHEM___GRP 23843	46.04 1.71 -8.69	41.77 1.65 -4.93	37.05 1.73 0.00	41.13 1.73 -4.08	41.00 1.66 -4.13	40.58 1.57 -2.56	42.05 1.33 -6.59	43.32 1.29 -8.01	51.60 1.55 -14.12	57.92 1.62 -18.61	54.07 1.86 -7.90	51.25 1.48 -12.74	43.46 1.49 -3.80	41.18 1.47 -2.06	39.68 1.48 -1.09	38.32 1.47 0.00	46.28 1.46 -9.29	60.45 1.39 -23.53	70.71 1.74 -26.57	62.51 1.55 -23.11	56.91 1.46 -19.87	48.13 1.42 -11.21	41.23 1.36 -4.21	43.39 1.18 -7.41
BETHLEHEM___GS1 323560	46.04 1.71 -8.69	41.77 1.65 -4.93	37.05 1.73 0.00	41.13 1.73 -4.08	41.00 1.66 -4.13	40.58 1.57 -2.56	42.05 1.33 -6.59	43.32 1.29 -8.01	51.60 1.55 -14.12	57.92 1.62 -18.61	54.07 1.86 -7.90	51.25 1.48 -12.74	43.46 1.49 -3.80	41.18 1.47 -2.06	39.68 1.48 -1.09	38.32 1.47 0.00	46.28 1.46 -9.29	60.45 1.39 -23.53	70.71 1.74 -26.57	62.51 1.55 -23.11	56.91 1.46 -19.87	48.13 1.42 -11.21	41.23 1.36 -4.21	43.39 1.18 -7.41
BETHLEHEM___GS2 323561	46.04 1.71 -8.69	41.77 1.65 -4.93	37.05 1.73 0.00	41.13 1.73 -4.08	41.00 1.66 -4.13	40.58 1.57 -2.56	42.05 1.33 -6.59	43.32 1.29 -8.01	51.60 1.55 -14.12	57.92 1.62 -18.61	54.07 1.86 -7.90	51.25 1.48 -12.74	43.46 1.49 -3.80	41.18 1.47 -2.06	39.68 1.48 -1.09	38.32 1.47 0.00	46.28 1.46 -9.29	60.45 1.39 -23.53	70.71 1.74 -26.57	62.51 1.55 -23.11	56.91 1.46 -19.87	48.13 1.42 -11.21	41.23 1.36 -4.21	43.39 1.18 -7.41
BETHLEHEM___GS3 323562	46.04 1.71 -8.69	41.77 1.65 -4.93	37.05 1.73 0.00	41.13 1.73 -4.08	41.00 1.66 -4.13	40.58 1.57 -2.56	42.05 1.33 -6.59	43.32 1.29 -8.01	51.60 1.55 -14.12	57.92 1.62 -18.61	54.07 1.86 -7.90	51.25 1.48 -12.74	43.46 1.49 -3.80	41.18 1.47 -2.06	39.68 1.48 -1.09	38.32 1.47 0.00	46.28 1.46 -9.29	60.45 1.39 -23.53	70.71 1.74 -26.57	62.51 1.55 -23.11	56.91 1.46 -19.87	48.13 1.42 -11.21	41.23 1.36 -4.21	43.39 1.18 -7.41
BETHLEHEM___STEEL 23779	36.18 -0.53 -1.08	34.74 -1.06 -0.61	34.30 -1.02 0.00	34.91 -0.92 -0.51	34.18 -1.55 -0.51	35.52 -1.24 -0.32	33.17 -1.77 -0.82	32.76 -2.24 -0.99	35.10 -2.59 -1.75	37.10 -2.90 -2.31	40.94 -4.34 -0.98	35.94 -2.67 -1.58	36.23 -2.40 -0.47	35.27 -2.64 -0.26	34.54 -2.71 -0.13	34.52 -2.32 0.00	34.58 -2.10 -1.14	36.08 -2.35 -2.88	42.98 -2.67 -3.26	38.48 -2.20 -2.83	35.91 -2.10 -2.44	34.82 -2.06 -1.37	33.94 -2.25 -0.52	33.61 -2.09 -0.91
BETHPAGE_CC_5 323564	45.99 3.46 -6.89	42.33 3.24 -3.91	38.64 3.32 0.00	40.67 2.12 -3.23	40.92 2.43 -3.28	41.80 3.32 -2.03	42.49 3.14 -5.23	43.87 3.50 -6.35	51.09 3.95 -11.20	56.60 4.15 -14.76	55.84 4.87 -6.67	52.44 4.59 -10.83	48.41 4.92 -5.32	45.07 4.93 -2.48	43.91 4.68 -2.12	43.45 4.72 -1.89	48.48 4.51 -8.43	63.04 4.44 -23.06	74.32 5.47 -26.46	65.38 4.77 -22.77	60.46 4.52 -20.37	52.68 4.51 -12.67	47.81 4.42 -7.72	43.72 3.06 -5.86
BINGHAMTON___COGEN 23790	38.47 0.57 -2.26	36.82 0.35 -1.28	35.74 0.42 0.00	36.80 0.42 -1.06	36.46 0.18 -1.07	37.51 0.40 -0.67	36.11 0.27 -1.71	36.40 0.31 -2.08	39.96 0.36 -3.67	42.86 0.34 -4.83	46.40 0.04 -2.05	40.78 0.44 -3.31	39.73 0.57 -0.99	38.64 0.45 -0.53	37.76 0.37 -0.28	37.36 0.52 0.00	38.42 0.50 -2.38	42.07 0.50 -6.03	50.01 0.81 -6.81	44.45 0.68 -5.93	41.24 0.57 -5.09	38.91 0.53 -2.87	37.07 0.32 -1.08	36.83 0.14 -1.90

BLACK RIVER___HYD 24047	36.13 0.25 -0.24	35.32 0.00 -0.14	35.39 0.07 0.00	35.54 0.11 -0.11	35.29 -0.04 -0.11	36.66 0.15 -0.07	34.41 0.10 -0.18	34.27 0.03 -0.22	36.58 0.25 -0.39	38.62 0.41 -0.52	45.19 0.66 -0.22	38.04 0.67 -0.35	38.81 0.53 -0.11	38.23 0.53 -0.06	37.70 0.56 -0.03	37.39 0.55 0.00	36.22 0.43 -0.25	36.82 0.64 -0.65	44.35 1.23 -0.73	39.43 0.95 -0.63	36.97 0.85 -0.55	36.63 0.82 -0.31	36.00 0.21 -0.12	34.96 -0.03 -0.20
BLISS_WT_PWR 323608	37.48 0.71 -1.13	35.89 0.07 -0.64	35.64 0.32 0.00	36.20 0.35 -0.53	35.33 -0.42 -0.54	36.85 0.07 -0.33	34.64 -0.34 -0.86	34.51 -0.54 -1.04	37.12 -0.65 -1.83	39.35 -0.75 -2.42	43.51 -1.82 -1.03	38.09 -0.59 -1.65	38.39 -0.27 -0.49	37.39 -0.53 -0.27	36.55 -0.71 -0.14	36.47 -0.37 0.00	36.52 -0.21 -1.19	38.24 -0.32 -3.02	45.85 0.04 -3.41	40.97 0.15 -2.97	38.13 0.00 -2.55	36.94 0.00 -1.44	35.61 -0.61 -0.54	35.15 -0.59 -0.95
BLUE_CIRC_CHEM_DRP 24182	45.98 1.75 -8.59	41.75 1.69 -4.88	37.12 1.80 0.00	41.16 1.80 -4.03	41.03 1.73 -4.09	40.77 1.79 -2.54	42.25 1.60 -6.52	43.50 1.56 -7.93	51.70 1.80 -13.97	57.95 1.85 -18.42	54.20 2.08 -7.82	51.44 1.81 -12.61	43.84 1.91 -3.76	41.57 1.88 -2.04	40.00 1.82 -1.07	38.68 1.84 0.00	46.50 1.78 -9.18	60.55 1.74 -23.27	70.84 2.16 -26.28	62.64 1.93 -22.86	57.04 1.81 -19.65	48.40 1.81 -11.09	41.58 1.75 -4.16	43.58 1.46 -7.33
BOC_GAS_DRP 24189	45.82 1.50 -8.68	41.56 1.44 -4.93	36.88 1.55 0.00	40.98 1.59 -4.07	40.86 1.51 -4.13	40.54 1.53 -2.56	42.08 1.37 -6.59	43.38 1.36 -8.01	51.59 1.55 -14.11	57.91 1.62 -18.60	54.01 1.82 -7.89	51.31 1.55 -12.73	43.61 1.64 -3.80	41.29 1.58 -2.06	39.75 1.56 -1.08	38.43 1.58 0.00	46.34 1.53 -9.28	60.57 1.53 -23.51	70.81 1.87 -26.55	62.56 1.63 -23.09	56.96 1.53 -19.85	48.23 1.53 -11.20	41.37 1.50 -4.20	43.45 1.25 -7.40
BORALEX_4TH_BRANCH 23824	46.77 2.46 -8.67	42.57 2.46 -4.92	37.69 2.37 0.00	41.72 2.33 -4.07	41.59 2.25 -4.13	41.48 2.48 -2.56	43.02 2.32 -6.57	44.35 2.35 -7.99	52.75 2.73 -14.09	59.13 2.86 -18.57	55.46 3.28 -7.88	52.44 2.70 -12.71	44.60 2.63 -3.80	42.26 2.56 -2.05	40.75 2.56 -1.08	39.38 2.54 0.00	47.32 2.52 -9.26	61.46 2.45 -23.47	71.87 2.97 -26.51	63.59 2.69 -23.05	57.89 2.49 -19.82	49.20 2.52 -11.18	42.33 2.46 -4.20	44.34 2.16 -7.39
BOWLINE___1 23526	45.04 2.67 -6.73	41.40 2.39 -3.82	37.69 2.37 0.00	40.56 2.08 -3.16	40.39 1.97 -3.20	40.80 2.37 -1.99	41.58 2.35 -5.10	42.60 2.38 -6.20	49.63 2.77 -10.93	54.97 2.86 -14.41	53.65 3.23 -6.12	49.99 3.11 -9.86	44.50 3.40 -2.94	42.33 3.35 -1.32	41.06 3.19 -0.76	40.03 3.21 0.02	45.80 3.09 -7.17	56.84 3.13 -18.18	66.78 3.86 -20.53	59.04 3.37 -17.82	54.10 3.20 -15.32	47.32 3.16 -8.65	41.92 3.00 -3.25	42.71 2.19 -5.72
BOWLINE___2 23595	45.04 2.67 -6.73	41.40 2.39 -3.82	37.69 2.37 0.00	40.56 2.08 -3.16	40.39 1.97 -3.20	40.80 2.37 -1.99	41.58 2.35 -5.10	42.60 2.38 -6.20	49.64 2.77 -10.93	54.97 2.86 -14.41	53.66 3.23 -6.12	49.99 3.11 -9.86	44.50 3.40 -2.94	42.33 3.35 -1.32	41.06 3.19 -0.76	40.03 3.21 0.02	45.80 3.09 -7.17	56.84 3.13 -18.18	66.78 3.86 -20.53	59.04 3.37 -17.83	54.10 3.20 -15.32	47.32 3.16 -8.65	41.92 3.00 -3.25	42.71 2.19 -5.72
BROOKHAVEN___DRP 24191	45.59 3.07 -6.89	42.30 3.20 -3.91	38.89 3.57 0.00	40.04 1.48 -3.23	40.75 2.25 -3.28	41.83 3.35 -2.03	42.53 3.17 -5.23	43.87 3.50 -6.35	51.12 3.99 -11.20	56.78 4.33 -14.76	55.57 4.87 -6.40	52.22 4.85 -10.35	47.99 5.23 -4.59	44.85 5.57 -1.63	43.17 4.86 -1.20	42.90 5.12 -0.94	48.01 4.76 -7.71	63.89 5.30 -23.06	74.58 6.02 -26.17	65.80 5.19 -22.76	60.15 4.38 -20.20	51.86 4.26 -12.10	47.31 4.60 -7.03	43.86 3.20 -5.86
BROOKLYN_NAVY_YARD 23515	45.52 2.99 -6.89	41.73 2.64 -3.91	37.93 2.61 0.00	40.85 2.30 -3.23	40.68 2.18 -3.28	41.10 2.62 -2.03	42.05 2.70 -5.23	43.12 2.75 -6.35	50.40 3.27 -11.20	55.77 3.32 -14.76	54.33 3.77 -6.26	50.69 3.55 -10.11	45.05 3.85 -3.03	43.59 3.80 -2.14	41.77 3.64 -1.02	40.53 3.65 -0.04	46.41 3.52 -7.35	57.71 3.55 -18.62	67.79 4.37 -21.02	59.98 3.82 -18.31	54.95 3.63 -15.75	48.00 3.62 -8.88	42.42 3.42 -3.33	43.16 2.51 -5.86
BROOKLYN___ARMY_DRP 323595	46.10 3.56 -6.90	42.33 3.24 -3.91	38.47 3.14 -0.01	41.39 2.83 -3.24	41.21 2.71 -3.29	41.58 3.10 -2.03	42.36 3.00 -5.23	43.32 2.96 -6.35	50.65 3.52 -11.20	56.14 3.69 -14.76	54.91 4.34 -6.26	51.25 4.11 -10.12	52.13 4.43 -9.53	44.70 4.41 -2.64	42.55 4.27 -1.17	41.07 4.16 -0.07	46.95 4.05 -7.36	73.59 4.05 -34.00	73.75 4.96 -26.40	73.83 4.31 -31.66	73.77 4.09 -34.10	59.91 4.19 -20.22	73.44 4.00 -33.78	43.73 3.06 -5.87
BROOME___LFGE 323600	38.47 0.57 -2.26	36.82 0.35 -1.28	35.74 0.42 0.00	36.80 0.42 -1.06	36.46 0.18 -1.07	37.51 0.40 -0.67	36.11 0.27 -1.71	36.40 0.31 -2.08	39.96 0.36 -3.67	42.86 0.34 -4.83	46.40 0.04 -2.05	40.78 0.44 -3.31	39.73 0.57 -0.99	38.64 0.45 -0.53	37.76 0.37 -0.28	37.36 0.52 0.00	38.42 0.50 -2.38	42.07 0.50 -6.03	50.01 0.81 -6.81	44.45 0.68 -5.93	41.24 0.57 -5.09	38.91 0.53 -2.87	37.07 0.32 -1.08	36.83 0.14 -1.90
BURROWS___LYONSDAL 23803	35.75 0.11 0.00	35.18 0.00 0.00	35.32 0.00 0.00	35.36 0.04 0.00	35.18 -0.04 0.00	36.52 0.07 0.00	34.16 0.03 0.00	34.05 0.03 0.00	36.08 0.14 0.00	37.92 0.23 0.00	44.61 0.31 0.00	37.36 0.33 0.00	38.40 0.23 0.00	37.88 0.23 0.00	37.37 0.26 0.00	37.10 0.26 0.00	35.75 0.21 0.00	35.82 0.28 0.00	42.99 0.59 0.00	38.30 0.45 0.00	35.97 0.39 0.00	35.89 0.39 0.00	35.74 0.07 0.00	34.76 -0.03 0.00
CAITHNESS_CC_1 323624	45.59 3.07 -6.89	42.26 3.17 -3.91	38.82 3.50 0.00	40.07 1.52 -3.23	40.71 2.22 -3.28	41.80 3.32 -2.03	42.46 3.11 -5.23	43.83 3.47 -6.35	51.08 3.95 -11.20	56.70 4.26 -14.76	55.53 4.83 -6.40	52.15 4.78 -10.35	47.91 5.15 -4.59	44.73 5.46 -1.62	43.13 4.82 -1.20	42.79 5.01 -0.94	47.94 4.69 -7.71	63.75 5.15 -23.06	74.45 5.89 -26.16	65.68 5.07 -22.76	60.11 4.34 -20.20	51.86 4.26 -12.10	47.23 4.53 -7.03	43.86 3.20 -5.86
CALPINE_BETH_PAGE_GT4 24209	46.02 3.49 -6.89	42.37 3.27 -3.91	38.68 3.36 0.00	40.78 2.23 -3.23	40.96 2.46 -3.28	41.83 3.35 -2.03	42.53 3.17 -5.23	43.90 3.54 -6.35	51.12 3.99 -11.20	56.64 4.18 -14.76	55.97 4.92 -6.74	52.65 4.66 -10.96	48.65 4.96 -5.53	45.31 4.93 -2.73	44.21 4.71 -2.39	43.73 4.72 -2.17	48.72 4.55 -8.63	63.07 4.48 -23.06	74.45 5.51 -26.54	65.46 4.84 -22.77	60.58 4.59 -20.42	52.88 4.54 -12.84	48.04 4.46 -7.91	43.79 3.13 -5.86
CALPINE_BETH_PAGE_GT_4 323586	46.02 3.49 -6.89	42.37 3.27 -3.91	38.68 3.36 0.00	40.78 2.23 -3.23	40.96 2.46 -3.28	41.83 3.35 -2.03	42.53 3.17 -5.23	43.90 3.54 -6.35	51.12 3.99 -11.20	56.64 4.18 -14.76	55.97 4.92 -6.74	52.65 4.66 -10.96	48.65 4.96 -5.53	45.31 4.93 -2.73	44.21 4.71 -2.39	43.73 4.72 -2.17	48.72 4.55 -8.63	63.07 4.48 -23.06	74.45 5.51 -26.54	65.46 4.84 -22.77	60.58 4.59 -20.42	52.88 4.54 -12.84	48.04 4.46 -7.91	43.79 3.13 -5.86
CALPINE_BP_GT1 23823	46.02 3.49 -6.89	42.37 3.27 -3.91	38.68 3.36 0.00	40.78 2.23 -3.23	40.96 2.46 -3.28	41.83 3.35 -2.03	42.53 3.17 -5.23	43.90 3.54 -6.35	51.12 3.99 -11.20	56.64 4.18 -14.76	55.97 4.92 -6.74	52.65 4.66 -10.96	48.65 4.96 -5.53	45.31 4.93 -2.73	44.21 4.71 -2.39	43.73 4.72 -2.17	48.72 4.55 -8.63	63.07 4.48 -23.06	74.45 5.51 -26.54	65.46 4.84 -22.77	60.58 4.59 -20.42	52.88 4.54 -12.84	48.04 4.46 -7.91	43.79 3.13 -5.86

CALSPAN___DRP 24200	36.18 -0.53 -1.08	34.74 -1.06 -0.61	34.30 -1.02 0.00	34.91 -0.92 -0.51	34.18 -1.55 -0.51	35.52 -1.24 -0.32	33.17 -1.77 -0.82	32.76 -2.24 -0.99	35.10 -2.59 -1.75	37.10 -2.90 -2.31	40.94 -4.34 -0.98	35.94 -2.67 -1.58	36.23 -2.40 -0.47	35.27 -2.64 -0.26	34.54 -2.71 -0.13	34.52 -2.32 0.00	34.58 -2.10 -0.14	36.08 -2.35 -2.88	42.98 -2.67 -3.26	38.48 -2.20 -2.83	35.91 -2.10 -2.44	34.82 -2.06 -1.37	33.94 -2.25 -0.52	33.61 -2.09 -0.91
CANDIGU_WT_PWR 323617	37.80 0.78 -1.38	36.32 0.35 -0.78	35.71 0.39 0.00	36.39 0.42 -0.65	35.80 -0.07 -0.66	37.22 0.36 -0.41	35.14 -0.03 -1.04	35.08 -0.20 -1.27	37.89 -0.29 -2.24	40.26 -0.38 -2.95	44.32 -1.24 -1.25	38.82 -0.22 -2.02	38.77 0.00 -0.60	37.75 -0.23 -0.33	36.95 -0.33 -0.17	36.81 -0.04 0.00	37.03 0.04 -0.145	39.15 -0.07 -3.69	46.81 0.25 -4.16	41.73 0.26 -3.62	38.79 0.11 -3.11	37.33 0.07 -1.76	36.05 -0.29 -0.66	35.64 -0.31 -1.16
CARR STREET_E_SYR 24060	36.10 -0.11 -0.57	35.19 -0.32 -0.32	35.00 -0.32 0.00	35.31 -0.28 -0.27	35.03 -0.46 -0.27	36.29 -0.33 -0.17	34.18 -0.38 -0.43	34.16 -0.37 -0.52	36.53 -0.32 -0.92	38.57 -0.34 -1.22	44.24 -0.58 -0.52	37.60 -0.26 -0.83	38.22 -0.19 -0.25	37.48 -0.30 -0.13	36.85 -0.33 -0.07	36.58 -0.26 0.00	35.96 -0.18 -0.60	36.92 -0.14 -1.52	44.16 0.04 -1.72	39.34 0.00 -1.50	36.83 -0.04 -1.29	36.12 -0.11 -0.73	35.59 -0.36 -0.27	34.86 -0.42 -0.48
CARTHAGE___PAPER 23857	35.92 0.07 -0.20	35.19 -0.11 -0.12	35.25 -0.07 0.00	35.38 -0.04 -0.10	35.20 -0.11 -0.10	36.54 0.04 -0.06	34.25 -0.03 -0.15	34.10 -0.10 -0.19	36.37 0.11 -0.33	38.39 0.26 -0.44	44.93 0.44 -0.19	37.77 0.44 -0.30	38.56 0.31 -0.09	38.04 0.34 -0.05	37.54 0.41 -0.03	37.21 0.37 0.00	35.97 0.21 -0.22	36.48 0.39 -0.55	43.82 0.81 -0.62	38.99 0.61 -0.54	36.61 0.57 -0.46	36.33 0.57 -0.26	35.84 0.07 -0.10	34.86 -0.10 -0.17
CE_DUNWOOD___DRP 24194	45.37 2.85 -6.88	41.66 2.57 -3.91	37.86 2.54 0.00	40.81 2.26 -3.23	40.67 2.18 -3.27	41.06 2.59 -2.03	41.90 2.56 -5.22	42.91 2.55 -6.34	50.10 2.98 -11.18	55.52 3.09 -14.74	54.06 3.50 -6.25	50.47 3.37 -10.08	44.84 3.66 -3.01	42.50 3.61 -1.24	41.30 3.45 -0.74	40.28 3.46 0.03	46.21 3.34 -7.33	57.50 3.38 -18.59	67.54 4.15 -20.99	59.75 3.63 -18.27	54.73 3.45 -15.71	47.79 3.44 -8.85	42.24 3.25 -3.32	43.05 2.40 -5.85
CE_MILLWOOD___DRP 24193	45.28 2.78 -6.86	41.58 2.50 -3.89	37.79 2.47 0.00	40.73 2.19 -3.22	40.55 2.08 -3.26	40.95 2.48 -2.02	41.79 2.46 -5.20	42.78 2.45 -6.32	49.95 2.87 -11.15	55.36 2.98 -14.69	53.91 3.37 -6.24	50.33 3.26 -10.05	44.71 3.55 -3.00	42.45 3.50 -1.30	41.21 3.34 -0.76	40.13 3.32 0.02	46.08 3.23 -7.31	57.30 3.23 -18.53	67.31 3.99 -20.93	59.50 3.48 -18.17	54.50 3.31 -15.62	47.63 3.30 -8.82	42.12 3.14 -3.31	42.93 2.30 -5.83
CE_NYC2_DRP 24202	45.85 3.31 -6.90	42.09 2.99 -3.91	38.33 3.00 -0.01	41.21 2.65 -3.24	41.07 2.57 -3.29	41.43 2.95 -2.03	42.22 2.87 -5.23	43.22 2.86 -6.35	50.55 3.41 -11.20	55.95 3.51 -14.76	54.64 4.08 -6.26	51.03 3.89 -10.12	45.58 4.20 -3.21	44.44 4.14 -2.64	42.28 4.01 -1.16	40.89 3.98 -0.07	46.74 3.84 -7.36	57.99 3.84 -18.62	68.08 4.66 -21.03	63.32 4.09 -21.39	57.77 3.88 -18.32	48.33 3.94 -8.88	42.75 3.75 -3.34	43.48 2.82 -5.87
CE_NYC_DRP 24195	45.67 3.14 -6.89	41.91 2.81 -3.91	38.11 2.79 0.00	41.03 2.47 -3.23	40.85 2.36 -3.28	41.29 2.81 -2.03	42.18 2.83 -5.23	43.22 2.86 -6.35	50.47 3.34 -11.20	55.88 3.43 -14.76	54.51 3.94 -6.26	50.88 3.74 -10.12	45.44 4.08 -3.19	44.31 3.99 -2.67	42.12 3.82 -1.18	40.75 3.83 -0.08	46.60 3.70 -7.36	57.89 3.73 -18.62	68.00 4.58 -21.02	62.84 4.01 -20.98	57.40 3.84 -17.98	48.19 3.80 -8.89	42.60 3.60 -3.33	43.30 2.64 -5.86
CHAFFEE___LFGE 323603	36.71 -0.04 -1.10	35.18 -0.63 -0.63	34.83 -0.49 0.00	35.38 -0.46 -0.52	34.61 -1.13 -0.52	36.08 -0.69 -0.33	33.77 -1.19 -0.84	33.50 -1.53 -1.02	36.00 -1.72 -1.79	38.13 -1.92 -2.36	42.12 -3.19 -1.00	36.90 -1.74 -1.62	37.20 -1.45 -0.48	36.25 -1.66 -0.26	35.43 -1.82 -0.14	35.37 -1.47 0.00	35.42 -1.28 -1.16	37.07 -1.42 -2.95	44.37 -1.36 -3.33	39.68 -1.06 -2.90	36.96 -1.10 -2.49	35.81 -1.10 -1.41	34.67 -1.53 -0.53	34.26 -1.46 -0.93
CHATEAUG_WT_PWR 323614	35.07 -0.57 0.00	34.94 -0.25 0.00	34.93 -0.39 0.00	34.97 -0.35 0.00	35.07 -0.14 0.00	36.30 -0.15 0.00	34.02 -0.10 0.00	33.71 -0.31 0.00	35.65 -0.29 0.00	37.54 -0.15 0.00	44.39 0.09 0.00	36.65 -0.37 0.00	37.52 -0.65 0.00	37.20 -0.45 0.00	36.74 -0.37 0.00	36.33 -0.52 0.00	35.04 -0.50 0.00	35.22 -0.32 0.00	41.72 -0.68 0.00	37.24 -0.61 0.00	35.01 -0.57 0.00	35.01 -0.50 0.00	35.39 -0.29 0.00	34.59 -0.21 0.00
CHAT_HIGH_FALL_HYD 323578	34.64 -1.00 0.00	34.51 -0.67 0.00	34.54 -0.78 0.00	34.54 -0.78 0.00	34.65 -0.56 0.00	35.86 -0.58 0.00	33.65 -0.48 0.00	33.33 -0.68 0.00	35.29 -0.65 0.00	37.16 -0.53 0.00	43.95 -0.35 0.00	36.25 -0.78 0.00	37.10 -1.07 0.00	36.78 -0.87 0.00	36.29 -0.82 0.00	35.88 -0.96 0.00	34.65 -0.89 0.00	34.83 -0.71 0.00	41.29 -1.10 0.00	36.86 -0.98 0.00	34.61 -0.96 0.00	34.61 -0.89 0.00	34.96 -0.71 0.00	34.20 -0.59 0.00
CHAUTAUQUA___LFGE 323629	35.69 -1.14 -1.19	34.38 -1.48 -0.68	34.19 -1.13 0.00	34.75 -1.13 -0.56	33.81 -1.97 -0.57	35.19 -1.60 -0.35	33.39 -1.64 -0.90	33.24 -1.87 -1.10	35.50 -2.37 -1.93	37.53 -2.71 -2.55	41.22 -4.16 -1.08	36.21 -2.55 -1.75	36.40 -2.29 -0.52	35.45 -2.48 -0.28	34.70 -2.56 -0.15	34.74 -2.10 0.00	34.81 -1.99 -1.26	36.49 -2.24 -3.19	43.58 -2.42 -3.60	38.93 -2.04 -3.13	36.24 -2.03 -2.69	35.14 -1.88 -1.52	33.99 -2.25 -0.57	33.85 -1.95 -1.00
CH_MIDHUDSON___DRP 24192	45.73 2.82 -7.27	41.88 2.57 -4.13	37.86 2.54 0.00	41.06 2.33 -3.41	40.89 2.22 -3.46	41.14 2.55 -2.15	42.17 2.53 -5.51	43.20 2.48 -6.70	50.55 2.80 -11.82	56.17 2.90 -15.58	54.24 3.32 -6.61	50.79 3.11 -10.66	44.79 3.43 -3.18	42.82 3.43 -1.75	41.29 3.27 -0.92	40.12 3.28 0.00	46.42 3.13 -7.76	58.36 3.16 -19.65	68.41 3.82 -22.20	60.52 3.37 -19.31	55.38 3.20 -16.60	48.10 3.23 -9.36	42.36 3.17 -3.51	43.42 2.44 -6.19
CH_MISC_IPPS 23765	45.54 2.89 -7.01	41.80 2.64 -3.98	37.93 2.61 0.00	40.98 2.37 -3.29	40.80 2.25 -3.34	41.14 2.62 -2.07	42.04 2.59 -5.32	42.82 2.35 -6.47	49.70 2.37 -11.40	55.20 2.49 -15.02	53.52 2.84 -6.38	50.05 2.74 -10.28	44.52 3.28 -3.07	42.68 3.35 -1.68	41.22 3.23 -0.88	40.05 3.21 0.00	45.93 2.91 -7.48	57.30 2.81 -18.95	67.23 3.43 -21.40	59.45 2.99 -18.62	54.50 2.92 -16.01	47.65 3.12 -9.03	42.34 3.28 -3.39	43.37 2.61 -5.97
CH_RES_BVR_FALLS 23983	34.89 -0.39 0.35	34.67 -0.32 0.20	34.97 -0.35 0.00	34.80 -0.35 0.17	34.76 -0.28 0.17	36.01 -0.33 0.10	33.58 -0.27 0.27	33.45 -0.24 0.33	35.11 -0.25 0.58	36.67 -0.26 0.76	43.76 -0.22 0.32	36.21 -0.30 0.52	37.67 -0.34 0.16	37.27 -0.30 0.08	36.81 -0.26 0.04	36.55 -0.29 0.00	34.85 -0.32 0.37	34.27 -0.32 0.94	40.91 -0.42 1.07	36.50 -0.42 0.93	34.35 -0.43 0.80	34.56 -0.50 0.45	35.04 -0.46 0.17	34.04 -0.45 0.30
CH_RES_NIAGARA 23895	36.09 -0.53 -0.99	34.62 -1.13 -0.56	34.12 -1.20 0.00	34.72 -1.06 -0.46	34.10 -1.58 -0.47	35.39 -1.35 -0.29	32.79 -2.08 -0.75	32.20 -2.72 -0.91	34.48 -3.05 -1.60	36.37 -3.43 -2.11	40.24 -4.96 -0.90	35.29 -3.18 -1.45	35.66 -2.94 -0.43	34.72 -3.16 -0.23	34.01 -3.23 -0.12	34.01 -2.84 0.00	33.99 -2.59 -1.04	35.30 -2.88 -2.64	41.99 -3.39 -2.98	37.64 -2.80 -2.59	35.21 -2.60 -2.23	34.17 -2.59 -1.26	33.50 -2.64 -0.47	33.22 -2.40 -0.83

CH_RES_SYRACUSE 23985	36.26 -0.04 -0.65	35.24 -0.32 -0.37	35.07 -0.25 0.00	35.42 -0.21 -0.31	35.14 -0.39 -0.31	36.31 -0.33 -0.19	34.25 -0.38 -0.50	34.31 -0.31 -0.60	36.71 -0.29 -1.06	38.83 -0.26 -1.40	44.41 -0.49 -0.59	37.80 -0.19 -0.96	38.30 -0.15 -0.29	37.54 -0.26 -0.15	36.90 -0.30 -0.08	36.66 -0.18 0.00	36.09 -0.14 -0.69	37.18 -0.11 -1.75	44.54 0.17 -1.98	39.68 0.11 -1.72	37.09 0.04 -1.48	36.30 -0.04 -0.83	35.66 -0.32 -0.31	34.96 -0.38 -0.55
CLINTON_WT_PWR 323605	35.07 -0.57 0.00	34.94 -0.25 0.00	34.93 -0.39 0.00	34.97 -0.35 0.00	35.07 -0.14 0.00	36.30 -0.15 0.00	34.02 -0.10 0.00	33.71 -0.31 0.00	35.65 -0.29 0.00	37.54 -0.15 0.00	44.39 0.09 0.00	36.65 -0.37 0.00	37.52 -0.65 0.00	37.20 -0.45 0.00	36.74 -0.37 0.00	36.33 -0.52 0.00	35.04 -0.50 0.00	35.22 -0.32 0.00	41.72 -0.68 0.00	37.24 -0.61 0.00	35.01 -0.57 0.00	35.01 -0.50 0.00	35.39 -0.29 0.00	34.59 -0.21 0.00
CLINTON__LFGE 323618	35.28 -0.36 0.00	35.18 0.00 0.00	35.11 -0.21 0.00	35.14 -0.18 0.00	35.28 0.07 0.00	36.59 0.15 0.00	34.33 0.20 0.00	33.88 -0.14 0.00	35.97 0.04 0.00	37.95 0.26 0.00	44.84 0.53 0.00	36.99 -0.04 0.00	37.82 -0.34 0.00	37.46 -0.19 0.00	36.96 -0.15 0.00	36.55 -0.29 0.00	35.36 -0.18 0.00	35.61 0.07 0.00	42.14 -0.25 0.00	37.58 -0.26 0.00	35.25 -0.32 0.00	35.25 -0.25 0.00	35.60 -0.07 0.00	34.72 -0.07 0.00
COLONIE_LFGE__ 323577	46.74 2.39 -8.72	42.49 2.36 -4.95	37.65 2.33 0.00	41.74 2.33 -4.09	41.58 2.22 -4.15	41.39 2.37 -2.57	42.92 2.18 -6.61	44.19 2.14 -8.04	52.65 2.55 -14.17	59.04 2.68 -18.68	55.24 3.01 -7.93	52.21 2.41 -12.78	44.35 2.37 -3.82	41.97 2.26 -2.06	40.50 2.30 -1.09	39.13 2.28 0.00	47.13 2.27 -9.32	61.32 2.17 -23.61	71.82 2.76 -26.66	63.57 2.54 -23.19	57.83 2.31 -19.94	49.02 2.27 -11.25	42.03 2.14 -4.22	44.25 2.02 -7.43
CORNELL____ 23752	36.56 -0.39 -1.32	35.44 -0.49 -0.75	34.86 -0.46 0.00	35.51 -0.42 -0.62	35.06 -0.77 -0.63	36.14 -0.69 -0.39	34.61 -0.51 -1.00	34.78 -0.44 -1.21	37.50 -0.57 -2.14	39.94 -0.57 -2.82	44.57 -0.93 -1.20	38.47 -0.48 -1.93	38.32 -0.42 -0.58	37.44 -0.53 -0.31	36.68 -0.59 -0.16	36.36 -0.48 0.00	36.54 -0.39 -1.39	38.70 -0.36 -3.52	46.32 -0.04 -3.97	41.19 -0.11 -3.45	38.33 -0.21 -2.97	36.89 -0.28 -1.67	35.62 -0.68 -0.63	35.17 -0.73 -1.11
COXSACKIE__GT 23611	47.39 4.06 -7.68	43.28 3.73 -4.36	39.24 3.92 0.00	42.81 3.89 -3.61	42.46 3.59 -3.66	42.58 3.86 -2.27	43.64 3.69 -5.83	44.63 3.54 -7.09	52.45 4.02 -12.49	58.49 4.33 -16.46	56.16 4.87 -6.99	52.51 4.22 -11.27	46.00 4.47 -3.37	43.86 4.37 -1.84	42.27 4.19 -0.97	41.04 4.20 0.00	47.90 4.16 -8.20	60.59 4.26 -20.78	71.30 5.43 -23.47	63.11 4.84 -20.42	57.68 4.55 -17.55	49.91 4.51 -9.90	43.49 4.10 -3.71	44.89 3.55 -6.54
CRESCENT__HYD 24018	46.74 2.39 -8.72	42.49 2.36 -4.95	37.65 2.33 0.00	41.74 2.33 -4.09	41.58 2.22 -4.15	41.39 2.37 -2.57	42.92 2.18 -6.61	44.19 2.14 -8.04	52.65 2.55 -14.17	59.04 2.68 -18.68	55.24 3.01 -7.93	52.21 2.41 -12.78	44.35 2.37 -3.82	41.97 2.26 -2.06	40.50 2.30 -1.09	39.13 2.28 0.00	47.13 2.27 -9.32	61.32 2.17 -23.61	71.82 2.76 -26.66	63.57 2.54 -23.19	57.83 2.31 -19.94	49.02 2.27 -11.25	42.03 2.14 -4.22	44.25 2.02 -7.43
CRUCIBLE_METL_DRP 24180	36.26 -0.04 -0.65	35.24 -0.32 -0.37	35.07 -0.25 0.00	35.42 -0.21 -0.31	35.14 -0.39 -0.31	36.31 -0.33 -0.19	34.25 -0.38 -0.50	34.31 -0.31 -0.60	36.71 -0.29 -1.06	38.83 -0.26 -1.40	44.41 -0.49 -0.59	37.80 -0.19 -0.96	38.30 -0.15 -0.29	37.54 -0.26 -0.15	36.90 -0.30 -0.08	36.66 -0.18 0.00	36.09 -0.14 -0.69	37.18 -0.11 -1.75	44.54 0.17 -1.98	39.68 0.11 -1.72	37.09 0.04 -1.48	36.30 -0.04 -0.83	35.66 -0.32 -0.31	34.96 -0.38 -0.55
DANC__LFGE 323619	36.13 0.25 -0.24	35.32 0.00 -0.14	35.39 0.07 0.00	35.54 0.11 -0.11	35.29 -0.04 -0.11	36.66 0.15 -0.07	34.41 0.10 -0.18	34.27 0.03 -0.22	36.58 0.25 -0.39	38.62 0.41 -0.52	45.19 0.66 -0.22	38.04 0.67 -0.35	38.81 0.53 -0.11	38.23 0.53 -0.06	37.70 0.56 -0.03	37.39 0.55 0.00	36.22 0.43 -0.25	36.82 0.64 -0.65	44.35 1.23 -0.73	39.43 0.95 -0.63	36.97 0.85 -0.55	36.63 0.82 -0.31	36.00 0.21 -0.12	34.96 -0.03 -0.20
DANSKAMMER__1 23586	45.54 2.89 -7.01	41.80 2.64 -3.98	37.93 2.61 0.00	40.98 2.37 -3.29	40.80 2.25 -3.34	41.14 2.62 -2.07	42.04 2.59 -5.32	42.82 2.35 -6.47	49.70 2.37 -11.40	55.20 2.49 -15.02	53.52 2.84 -6.38	50.05 2.74 -10.28	44.52 3.28 -3.07	42.68 3.35 -1.68	41.22 3.23 -0.88	40.05 3.21 0.00	45.93 2.91 -7.48	57.30 2.81 -18.95	67.23 3.43 -21.40	59.45 2.99 -18.62	54.50 2.92 -16.01	47.65 3.12 -9.03	42.34 3.28 -3.39	43.37 2.61 -5.97
DANSKAMMER__2 23589	45.54 2.89 -7.01	41.80 2.64 -3.98	37.93 2.61 0.00	40.98 2.37 -3.29	40.80 2.25 -3.34	41.14 2.62 -2.07	42.04 2.59 -5.32	42.82 2.35 -6.47	49.70 2.37 -11.40	55.20 2.49 -15.02	53.52 2.84 -6.38	50.05 2.74 -10.28	44.52 3.28 -3.07	42.68 3.35 -1.68	41.22 3.23 -0.88	40.05 3.21 0.00	45.93 2.91 -7.48	57.30 2.81 -18.95	67.23 3.43 -21.40	59.45 2.99 -18.62	54.50 2.92 -16.01	47.65 3.12 -9.03	42.34 3.28 -3.39	43.37 2.61 -5.97
DANSKAMMER__3 23590	45.54 2.89 -7.01	41.80 2.64 -3.98	37.93 2.61 0.00	40.98 2.37 -3.29	40.80 2.25 -3.34	41.14 2.62 -2.07	42.04 2.59 -5.32	42.82 2.35 -6.47	49.70 2.37 -11.40	55.20 2.49 -15.02	53.52 2.84 -6.38	50.05 2.74 -10.28	44.52 3.28 -3.07	42.68 3.35 -1.68	41.22 3.23 -0.88	40.05 3.21 0.00	45.93 2.91 -7.48	57.30 2.81 -18.95	67.23 3.43 -21.40	59.45 2.99 -18.62	54.50 2.92 -16.01	47.65 3.12 -9.03	42.34 3.28 -3.39	43.37 2.61 -5.97
DANSKAMMER__4 23591	45.54 2.89 -7.01	41.80 2.64 -3.98	37.93 2.61 0.00	40.98 2.37 -3.29	40.80 2.25 -3.34	41.14 2.62 -2.07	42.04 2.59 -5.32	42.82 2.35 -6.47	49.70 2.37 -11.40	55.20 2.49 -15.02	53.52 2.84 -6.38	50.05 2.74 -10.28	44.52 3.28 -3.07	42.68 3.35 -1.68	41.22 3.23 -0.88	40.05 3.21 0.00	45.93 2.91 -7.48	57.30 2.81 -18.95	67.23 3.43 -21.40	59.45 2.99 -18.62	54.50 2.92 -16.01	47.65 3.12 -9.03	42.34 3.28 -3.39	43.37 2.61 -5.97
DANSKAMMER__DIESEL 23592	45.54 2.89 -7.01	41.80 2.64 -3.98	37.93 2.61 0.00	40.98 2.37 -3.29	40.80 2.25 -3.34	41.14 2.62 -2.07	42.04 2.59 -5.32	42.82 2.35 -6.47	49.70 2.37 -11.40	55.20 2.49 -15.02	53.52 2.84 -6.38	50.05 2.74 -10.28	44.52 3.28 -3.07	42.68 3.35 -1.68	41.22 3.23 -0.88	40.05 3.21 0.00	45.93 2.91 -7.48	57.30 2.81 -18.95	67.23 3.43 -21.40	59.45 2.99 -18.62	54.50 2.92 -16.01	47.65 3.12 -9.03	42.34 3.28 -3.39	43.37 2.61 -5.97
DASHVILLE__HYD 23610	44.96 2.25 -7.08	41.07 1.86 -4.02	37.26 1.94 0.00	40.30 1.66 -3.32	40.10 1.51 -3.37	40.39 1.86 -2.09	41.37 1.88 -5.37	42.41 1.87 -6.53	49.52 2.08 -11.50	55.00 2.15 -15.17	53.18 2.44 -6.44	49.85 2.44 -10.38	44.05 2.79 -3.10	42.15 2.82 -1.68	40.70 2.71 -0.88	39.57 2.73 0.00	45.65 2.56 -7.55	57.23 2.56 -19.13	67.27 3.26 -21.61	59.48 2.84 -18.79	54.40 2.67 -16.16	47.35 2.73 -9.11	41.70 2.60 -3.42	42.63 1.81 -6.02
DELAWARE__LFGE 323621	40.08 1.39 -3.04	38.14 1.23 -1.73	36.59 1.27 0.00	38.09 1.34 -1.43	37.86 1.20 -1.45	38.69 1.35 -0.90	37.67 1.23 -2.31	38.04 1.22 -2.81	42.32 1.44 -4.95	45.72 1.51 -6.52	48.67 1.59 -2.77	43.04 1.55 -4.47	41.18 1.68 -1.33	39.95 1.58 -0.72	39.01 1.52 -0.38	38.39 1.55 0.00	40.19 1.53 -3.12	45.01 1.56 -7.91	53.37 2.03 -8.93	47.40 1.78 -7.77	43.86 1.60 -6.68	40.83 1.56 -3.77	38.48 1.39 -1.41	38.33 1.04 -2.49

DOGLEVILLE___HYD 23807	38.25 2.78 0.17	37.41 2.32 0.10	38.01 2.68 0.00	37.96 2.72 0.08	37.46 2.32 0.08	38.91 2.51 0.05	36.32 2.32 0.13	36.20 2.35 0.16	38.21 2.55 0.27	40.00 2.68 0.36	47.16 3.01 0.15	39.29 2.52 0.25	40.73 2.63 0.07	40.17 2.56 0.04	39.61 2.52 0.02	39.35 2.51 0.00	37.92 2.56 0.18	37.65 2.56 0.45	45.41 3.52 0.50	40.51 3.10 0.44	38.04 2.85 0.38	38.06 2.77 0.21	37.95 2.35 0.08	36.81 2.16 0.14
DUNKIRK___1 23563	35.54 -1.28 -1.18	34.31 -1.55 -0.67	34.08 -1.24 0.00	34.64 -1.24 -0.55	33.73 -2.04 -0.56	35.08 -1.71 -0.35	33.28 -1.74 -0.89	33.09 -2.01 -1.09	35.30 -2.55 -1.92	37.32 -2.90 -2.53	40.99 -4.39 -1.07	36.01 -2.74 -1.73	36.16 -2.52 -0.52	35.26 -2.67 -0.28	34.51 -2.75 -0.15	34.56 -2.28 0.00	34.62 -2.17 -1.25	36.24 -2.45 -3.16	43.25 -2.71 -3.57	38.64 -2.31 -3.10	35.97 -2.28 -2.67	34.91 -2.09 -1.50	33.85 -2.39 -0.56	33.70 -2.09 -0.99
DUNKIRK___2 23564	35.54 -1.28 -1.18	34.31 -1.55 -0.67	34.08 -1.24 0.00	34.64 -1.24 -0.55	33.73 -2.04 -0.56	35.08 -1.71 -0.35	33.28 -1.74 -0.89	33.09 -2.01 -1.09	35.30 -2.55 -1.92	37.32 -2.90 -2.53	40.99 -4.39 -1.07	36.01 -2.74 -1.73	36.16 -2.52 -0.52	35.26 -2.67 -0.28	34.51 -2.75 -0.15	34.56 -2.28 0.00	34.62 -2.17 -1.25	36.24 -2.45 -3.16	43.25 -2.71 -3.57	38.64 -2.31 -3.10	35.97 -2.28 -2.67	34.91 -2.09 -1.50	33.85 -2.39 -0.56	33.70 -2.09 -0.99
DUNKIRK___3 23565	35.68 -1.14 -1.18	34.41 -1.44 -0.67	34.12 -1.20 0.00	34.71 -1.17 -0.55	33.84 -1.94 -0.56	35.19 -1.60 -0.35	33.31 -1.71 -0.89	33.06 -2.04 -1.09	35.30 -2.55 -1.92	37.31 -2.90 -2.53	41.03 -4.34 -1.07	36.05 -2.70 -1.73	36.20 -2.48 -0.52	35.26 -2.67 -0.28	34.55 -2.71 -0.15	34.56 -2.28 0.00	34.65 -2.13 -1.25	36.24 -2.45 -3.16	43.25 -2.71 -3.56	38.64 -2.31 -3.10	35.96 -2.28 -2.66	34.91 -2.09 -1.50	33.92 -2.32 -0.56	33.73 -2.05 -0.99
DUNKIRK___4 23566	35.68 -1.14 -1.18	34.41 -1.44 -0.67	34.12 -1.20 0.00	34.71 -1.17 -0.55	33.84 -1.94 -0.56	35.19 -1.60 -0.35	33.31 -1.71 -0.89	33.06 -2.04 -1.09	35.30 -2.55 -1.92	37.31 -2.90 -2.53	41.03 -4.34 -1.07	36.05 -2.70 -1.73	36.20 -2.48 -0.52	35.26 -2.67 -0.28	34.55 -2.71 -0.15	34.56 -2.28 0.00	34.65 -2.13 -1.25	36.24 -2.45 -3.16	43.25 -2.71 -3.56	38.64 -2.31 -3.10	35.96 -2.28 -2.66	34.91 -2.09 -1.50	33.92 -2.32 -0.56	33.73 -2.05 -0.99
EAST HAMPTON___GT 23717	47.63 5.10 -6.89	44.27 5.17 -3.91	40.87 5.55 0.00	41.70 3.14 -3.23	42.58 4.08 -3.28	43.95 5.47 -2.03	44.47 5.12 -5.23	45.88 5.51 -6.35	53.49 6.36 -11.20	59.42 6.97 -14.76	58.50 7.80 -6.40	54.74 7.37 -10.35	50.51 7.75 -4.59	47.26 7.98 -1.63	45.36 7.05 -1.20	45.15 7.37 -0.94	50.33 7.07 -7.72	66.59 8.00 -23.06	78.06 9.50 -26.17	68.71 8.10 -22.76	62.61 6.83 -20.20	54.10 6.50 -12.10	49.38 6.67 -7.04	45.67 5.01 -5.86
EAST RIVER___6 23660	45.63 3.10 -6.89	41.84 2.74 -3.91	38.04 2.72 0.00	40.92 2.37 -3.23	40.78 2.29 -3.28	41.18 2.70 -2.03	42.08 2.73 -5.23	43.12 2.75 -6.35	50.40 3.27 -11.20	55.80 3.35 -14.76	54.42 3.85 -6.26	50.81 3.67 -10.12	45.37 4.01 -3.20	44.26 3.95 -2.65	42.07 3.79 -1.18	40.71 3.79 -0.07	46.56 3.66 -7.36	57.85 3.70 -18.62	67.91 4.49 -21.02	62.87 3.97 -21.05	57.38 3.77 -18.04	48.11 3.73 -8.89	42.53 3.53 -3.33	43.23 2.57 -5.86
EAST RIVER___7 23524	45.63 3.10 -6.89	41.84 2.74 -3.91	38.04 2.72 0.00	40.92 2.37 -3.23	40.78 2.29 -3.28	41.18 2.70 -2.03	42.08 2.73 -5.23	43.12 2.75 -6.35	50.40 3.27 -11.20	55.80 3.35 -14.76	54.42 3.85 -6.26	50.81 3.67 -10.12	45.37 4.01 -3.20	44.26 3.95 -2.65	42.07 3.79 -1.18	40.71 3.79 -0.07	46.56 3.66 -7.36	57.85 3.70 -18.62	67.91 4.49 -21.02	62.87 3.97 -21.05	57.38 3.77 -18.04	48.11 3.73 -8.89	42.53 3.53 -3.33	43.23 2.57 -5.86
EAST_HAMPTON___DIESEL 23722	47.63 5.10 -6.89	44.27 5.17 -3.91	40.87 5.55 0.00	41.70 3.14 -3.23	42.58 4.08 -3.28	43.95 5.47 -2.03	44.47 5.12 -5.23	45.88 5.51 -6.35	53.49 6.36 -11.20	59.42 6.97 -14.76	58.50 7.80 -6.40	54.74 7.37 -10.35	50.51 7.75 -4.59	47.26 7.98 -1.63	45.36 7.05 -1.20	45.15 7.37 -0.94	50.33 7.07 -7.72	66.59 8.00 -23.06	78.06 9.50 -26.17	68.71 8.10 -22.76	62.61 6.83 -20.20	54.10 6.50 -12.10	49.38 6.67 -7.04	45.67 5.01 -5.86
EAST_RIVER___1 323558	45.67 3.14 -6.89	41.91 2.81 -3.91	38.11 2.79 0.00	41.03 2.47 -3.23	40.85 2.36 -3.28	41.29 2.81 -2.03	42.18 2.83 -5.23	43.22 2.86 -6.35	50.47 3.34 -11.20	55.88 3.43 -14.76	54.51 3.94 -6.26	50.88 3.74 -10.12	45.44 4.08 -3.19	44.31 3.99 -2.67	42.12 3.82 -1.18	40.75 3.83 -0.08	46.60 3.70 -7.36	57.89 3.73 -18.62	68.00 4.58 -21.02	62.84 4.01 -20.98	57.40 3.84 -17.98	48.19 3.80 -8.89	42.60 3.60 -3.33	43.30 2.64 -5.86
EAST_RIVER___2 323559	45.63 3.10 -6.89	41.84 2.74 -3.91	38.04 2.72 0.00	40.92 2.37 -3.23	40.78 2.29 -3.28	41.18 2.70 -2.03	42.08 2.73 -5.23	43.12 2.75 -6.35	50.40 3.27 -11.20	55.80 3.35 -14.76	54.42 3.85 -6.26	50.81 3.67 -10.12	45.37 4.01 -3.20	44.26 3.95 -2.65	42.07 3.79 -1.18	40.71 3.79 -0.07	46.56 3.66 -7.36	57.85 3.70 -18.62	67.91 4.49 -21.02	62.87 3.97 -21.05	57.38 3.77 -18.04	48.11 3.73 -8.89	42.53 3.53 -3.33	43.23 2.57 -5.86
EAST___DELAWARE_HYD 23607	44.31 2.71 -5.96	40.85 2.29 -3.38	37.76 2.44 0.00	40.45 2.33 -2.79	40.13 2.08 -2.83	40.54 2.33 -1.76	40.93 2.29 -4.52	41.72 2.21 -5.49	48.24 2.62 -9.68	53.17 2.71 -12.76	52.73 3.01 -5.42	48.57 2.81 -8.74	43.83 3.05 -2.61	42.07 3.01 -1.41	40.71 2.86 -0.74	39.75 2.91 0.00	44.77 2.88 -6.35	54.58 2.95 -16.09	64.43 3.86 -18.17	57.02 3.37 -15.80	52.29 3.13 -13.59	46.26 3.09 -7.67	41.29 2.75 -2.88	41.98 2.12 -5.07
ELEC_TRO_TEK 24086	45.49 2.96 -6.89	41.84 2.74 -3.91	38.11 2.79 0.00	40.39 1.84 -3.23	40.54 2.04 -3.28	41.29 2.81 -2.03	42.05 2.70 -5.23	43.39 3.03 -6.35	50.51 3.38 -11.20	55.96 3.51 -14.76	55.25 4.12 -6.82	52.02 3.89 -11.10	48.07 4.16 -5.74	44.82 4.18 -2.99	43.78 4.01 -2.66	43.31 4.02 -2.45	48.26 3.87 -8.85	62.36 3.77 -23.06	73.56 4.54 -26.62	64.67 4.05 -22.77	59.92 3.88 -20.47	52.38 3.87 -13.01	47.60 3.82 -8.12	43.27 2.61 -5.86
ELLENBURG_WT_PWR 323604	35.07 -0.57 0.00	34.94 -0.25 0.00	34.93 -0.39 0.00	34.97 -0.35 0.00	35.07 -0.14 0.00	36.30 -0.15 0.00	34.02 -0.10 0.00	33.71 -0.31 0.00	35.65 -0.29 0.00	37.54 -0.15 0.00	44.39 0.09 0.00	36.65 -0.37 0.00	37.52 -0.65 0.00	37.20 -0.45 0.00	36.74 -0.37 0.00	36.33 -0.52 0.00	35.04 -0.50 0.00	35.22 -0.32 0.00	41.72 -0.68 0.00	37.24 -0.61 0.00	35.01 -0.57 0.00	35.01 -0.50 0.00	35.39 -0.29 0.00	34.59 -0.21 0.00
EMPIRE_CC_1 323656	46.00 1.92 -8.44	41.84 1.86 -4.79	37.19 1.87 0.00	41.12 1.84 -3.96	41.03 1.80 -4.02	40.83 1.90 -2.49	42.27 1.74 -6.40	43.53 1.73 -7.78	51.66 2.01 -13.72	57.88 2.11 -18.08	54.37 2.39 -7.67	50.99 1.59 -12.38	43.47 1.60 -3.70	41.23 1.58 -2.00	39.91 1.74 -1.05	38.57 1.73 0.00	46.08 1.53 -9.01	59.86 1.49 -22.83	70.00 1.82 -25.78	61.93 1.67 -22.42	56.38 1.53 -19.28	47.90 1.53 -10.87	41.25 1.50 -4.08	43.62 1.64 -7.19
EMPIRE_CC_2 323658	46.00 1.92 -8.44	41.84 1.86 -4.79	37.19 1.87 0.00	41.12 1.84 -3.96	41.03 1.80 -4.02	40.83 1.90 -2.49	42.27 1.74 -6.40	43.53 1.73 -7.78	51.66 2.01 -13.72	57.88 2.11 -18.08	54.37 2.39 -7.67	50.99 1.59 -12.38	43.47 1.60 -3.70	41.23 1.58 -2.00	39.91 1.74 -1.05	38.57 1.73 0.00	46.08 1.53 -9.01	59.86 1.49 -22.83	70.00 1.82 -25.78	61.93 1.67 -22.42	56.38 1.53 -19.28	47.90 1.53 -10.87	41.25 1.50 -4.08	43.62 1.64 -7.19

E_CANADA_CAP_HY 24051	48.33 0.61 -12.09	42.36 0.32 -6.86	35.64 0.32 0.00	41.38 0.39 -5.67	41.18 0.21 -5.75	40.67 0.66 -3.57	43.98 0.68 -9.17	45.63 0.48 -11.15	56.84 1.26 -19.64	65.02 1.43 -25.90	56.76 1.46 -10.99	56.12 1.37 -17.72	44.72 1.26 -5.29	41.53 1.02 -2.86	39.44 0.82 -1.51	37.62 0.77 0.00	48.42 1.10 -11.78	66.43 1.03 -29.86	77.90 1.78 -33.73	68.62 1.44 -29.33	61.97 1.17 -25.22	50.69 0.96 -14.23	41.51 0.50 -5.34	44.47 0.28 -9.40
E_CANADA_MHWK_HY 24050	38.25 2.78 0.17	37.41 2.32 0.10	38.01 2.68 0.00	37.96 2.72 0.08	37.46 2.32 0.08	38.91 2.51 0.05	36.32 2.32 0.13	36.20 2.35 0.16	38.21 2.55 0.27	40.00 2.68 0.36	47.16 3.01 0.15	39.29 2.52 0.25	40.73 2.63 0.07	40.17 2.56 0.04	39.61 2.52 0.02	39.35 2.51 0.00	37.92 2.56 0.18	37.65 2.56 0.45	45.41 3.52 0.50	40.51 3.10 0.44	38.04 2.85 0.38	38.06 2.77 0.21	37.95 2.35 0.08	36.81 2.16 0.14
E_FISHKILL___LBMP 23776	45.27 2.64 -6.99	41.55 2.39 -3.97	37.69 2.37 0.00	40.76 2.15 -3.28	40.58 2.04 -3.33	40.92 2.41 -2.06	41.79 2.35 -5.31	42.81 2.35 -6.45	50.00 2.70 -11.37	55.50 2.83 -14.98	53.85 3.19 -6.36	50.32 3.04 -10.26	44.51 3.28 -3.07	42.67 3.24 -1.78	41.14 3.12 -0.91	39.98 3.13 -0.01	46.02 3.02 -7.46	57.46 3.02 -18.90	67.47 3.73 -21.35	59.68 3.25 -18.58	54.64 3.10 -15.97	47.60 3.09 -9.01	42.01 2.96 -3.38	42.97 2.23 -5.95
FAR ROCKAWAY___4 23548	46.56 4.03 -6.89	42.76 3.66 -3.92	39.14 3.81 -0.01	41.28 2.72 -3.24	41.35 2.85 -3.28	42.20 3.72 -2.04	42.91 3.55 -5.23	44.25 3.88 -6.36	51.49 4.35 -11.20	57.08 4.56 -14.83	59.71 5.27 -10.13	58.86 4.89 -16.95	57.99 5.19 -14.63	56.31 5.16 -13.50	56.03 4.97 -13.95	55.91 4.94 -14.13	57.94 4.80 -17.61	63.43 4.83 -23.06	78.54 5.98 -30.17	65.97 5.30 -22.82	63.04 4.94 -22.52	60.40 4.90 -20.00	56.86 4.71 -16.48	44.14 3.48 -5.87
FARRAGUT___LBMP 323566	45.63 3.10 -6.89	41.87 2.78 -3.91	38.08 2.76 0.00	40.99 2.44 -3.23	40.82 2.32 -3.28	41.25 2.77 -2.03	42.15 2.80 -5.23	43.19 2.82 -6.35	50.44 3.31 -11.20	55.84 3.39 -14.76	54.47 3.90 -6.26	50.85 3.70 -10.12	45.41 4.05 -3.20	44.26 3.95 -2.65	42.07 3.79 -1.18	40.71 3.79 -0.07	46.56 3.66 -7.36	57.85 3.70 -18.62	67.96 4.54 -21.02	62.87 3.97 -21.05	57.42 3.81 -18.04	48.15 3.76 -8.89	42.57 3.57 -3.33	43.30 2.64 -5.86
FENNER___WINDPWR 24204	36.50 0.46 -0.40	35.69 0.28 -0.23	35.64 0.32 0.00	35.86 0.35 -0.19	35.58 0.18 -0.19	36.86 0.29 -0.12	34.70 0.27 -0.30	34.65 0.27 -0.37	36.98 0.40 -0.65	39.00 0.45 -0.85	45.02 0.35 -0.36	38.09 0.48 -0.58	38.88 0.53 -0.17	38.20 0.45 -0.09	37.57 0.41 -0.05	37.32 0.48 0.00	36.49 0.53 -0.42	37.14 0.53 -1.07	44.58 0.98 -1.21	39.69 0.79 -1.05	37.15 0.68 -0.90	36.61 0.60 -0.51	36.15 0.29 -0.19	35.30 0.17 -0.34
FIBERTEK___ENERGY 23856	36.26 -0.04 -0.65	35.24 -0.32 -0.37	35.07 -0.25 0.00	35.42 -0.21 -0.31	35.14 -0.39 -0.31	36.31 -0.33 -0.19	34.25 -0.38 -0.50	34.31 -0.31 -0.60	36.71 -0.29 -1.06	38.83 -0.26 -1.40	44.41 -0.49 -0.59	37.80 -0.19 -0.96	38.30 -0.15 -0.29	37.54 -0.26 -0.15	36.90 -0.30 -0.08	36.66 -0.18 0.00	36.09 -0.14 -0.69	37.18 -0.11 -1.75	44.54 0.17 -1.98	39.68 0.11 -1.72	37.09 0.04 -1.48	36.30 -0.04 -0.83	35.66 -0.32 -0.31	34.96 -0.38 -0.55
FITZPATRICK____ 23598	35.23 -0.82 -0.41	34.46 -0.95 -0.23	34.37 -0.95 0.00	34.56 -0.95 -0.19	34.39 -1.02 -0.19	35.55 -1.02 -0.12	33.41 -1.02 -0.31	33.33 -1.05 -0.37	35.52 -1.08 -0.66	37.43 -1.13 -0.87	43.21 -1.46 -0.37	36.55 -1.07 -0.60	37.31 -1.03 -0.18	36.65 -1.09 -0.10	36.05 -1.11 -0.05	35.81 -1.03 0.00	35.01 -0.96 -0.43	35.67 -0.96 -1.09	42.56 -1.06 -1.23	37.97 -0.95 -1.07	35.60 -0.89 -0.92	35.10 -0.92 -0.52	34.80 -1.07 -0.19	34.13 -1.01 -0.34
FORT ORANGE____ 23900	46.18 2.00 -8.54	41.97 1.94 -4.85	37.33 2.01 0.00	41.31 1.98 -4.01	41.18 1.90 -4.07	40.90 1.93 -2.52	42.35 1.74 -6.48	43.59 1.70 -7.88	51.83 2.01 -13.88	58.06 2.07 -18.30	54.46 2.39 -7.77	51.47 1.93 -12.53	43.89 1.98 -3.74	41.63 1.96 -2.02	40.14 1.97 -1.07	38.79 1.95 0.00	46.55 1.88 -9.13	60.52 1.85 -23.13	70.85 2.33 -26.12	62.61 2.04 -22.72	57.03 1.92 -19.53	48.40 1.88 -11.02	41.59 1.78 -4.13	43.68 1.60 -7.28
FORT_DRUM_COGEN 23780	36.09 0.21 -0.23	35.31 0.00 -0.13	35.39 0.07 0.00	35.54 0.11 -0.11	35.29 -0.04 -0.11	36.66 0.15 -0.07	34.40 0.10 -0.18	34.26 0.03 -0.21	36.53 0.22 -0.38	38.60 0.41 -0.50	45.13 0.62 -0.21	37.99 0.63 -0.34	38.76 0.50 -0.10	38.19 0.49 -0.05	37.70 0.56 -0.03	37.36 0.52 0.00	36.17 0.39 -0.25	36.76 0.60 -0.62	44.24 1.14 -0.70	39.37 0.91 -0.61	36.92 0.82 -0.52	36.58 0.78 -0.30	36.00 0.21 -0.11	34.95 -0.03 -0.20
FPL_FAR_ROCK_GT1 24212	46.56 4.03 -6.89	42.76 3.66 -3.92	39.14 3.81 -0.01	41.28 2.72 -3.24	41.35 2.85 -3.28	42.20 3.72 -2.04	42.91 3.55 -5.23	44.25 3.88 -6.36	51.49 4.35 -11.20	57.08 4.56 -14.83	59.71 5.27 -10.13	58.86 4.89 -16.95	57.99 5.19 -14.63	56.31 5.16 -13.50	56.03 4.97 -13.95	55.91 4.94 -14.13	57.94 4.80 -17.61	63.43 4.83 -23.06	78.54 5.98 -30.17	65.97 5.30 -22.82	63.04 4.94 -22.52	60.40 4.90 -20.00	56.86 4.71 -16.48	44.14 3.48 -5.87
FPL_FAR_ROCK_GT2 23815	46.56 4.03 -6.89	42.76 3.66 -3.92	39.14 3.81 -0.01	41.28 2.72 -3.24	41.35 2.85 -3.28	42.20 3.72 -2.04	42.91 3.55 -5.23	44.25 3.88 -6.36	51.49 4.35 -11.20	57.08 4.56 -14.83	59.71 5.27 -10.13	58.86 4.89 -16.95	57.99 5.19 -14.63	56.31 5.16 -13.50	56.03 4.97 -13.95	55.91 4.94 -14.13	57.94 4.80 -17.61	63.43 4.83 -23.06	78.54 5.98 -30.17	65.97 5.30 -22.82	63.04 4.94 -22.52	60.40 4.90 -20.00	56.86 4.71 -16.48	44.14 3.48 -5.87
FRANKLIN_FALL_HYD 24054	35.00 -0.64 0.00	34.80 -0.39 0.00	34.86 -0.46 0.00	34.86 -0.46 0.00	34.97 -0.25 0.00	36.30 -0.15 0.00	34.02 -0.10 0.00	33.54 -0.48 0.00	35.65 -0.29 0.00	37.61 -0.08 0.00	44.53 0.22 0.00	36.65 -0.37 0.00	37.40 -0.76 0.00	37.16 -0.49 0.00	36.70 -0.41 0.00	36.22 -0.63 0.00	34.97 -0.57 0.00	35.29 -0.25 0.00	41.84 -0.55 0.00	37.32 -0.53 0.00	35.01 -0.57 0.00	35.08 -0.43 0.00	35.32 -0.36 0.00	34.41 -0.38 0.00
FREEPORT_EQUS_GT1 23764	46.13 3.60 -6.89	42.40 3.31 -3.91	38.75 3.43 0.00	40.85 2.30 -3.23	40.99 2.50 -3.28	41.83 3.35 -2.03	42.56 3.21 -5.23	43.90 3.54 -6.35	51.12 3.99 -11.20	56.65 4.18 -14.77	56.41 4.87 -7.23	53.44 4.59 -11.82	49.89 4.89 -6.83	46.82 4.89 -4.28	45.84 4.68 -4.05	45.41 4.68 -3.89	49.98 4.51 -9.92	62.97 4.37 -23.06	74.88 5.43 -27.06	65.39 4.77 -22.78	60.92 4.62 -20.72	53.95 4.58 -13.87	49.24 4.42 -9.14	43.79 3.13 -5.86
FULTON COGEN____ 23766	35.70 -0.46 -0.52	34.81 -0.67 -0.29	34.65 -0.67 0.00	34.93 -0.64 -0.24	34.72 -0.74 -0.25	35.91 -0.69 -0.15	33.84 -0.68 -0.39	33.84 -0.65 -0.48	36.13 -0.65 -0.84	38.12 -0.68 -1.11	43.89 -0.89 -0.47	37.23 -0.56 -0.76	37.90 -0.50 -0.23	37.21 -0.56 -0.12	36.54 -0.63 -0.06	36.29 -0.55 0.00	35.59 -0.50 -0.55	36.43 -0.50 -1.39	43.63 -0.34 -1.57	38.87 -0.34 -1.37	36.39 -0.36 -1.18	35.74 -0.43 -0.66	35.24 -0.68 -0.25	34.54 -0.70 -0.44
FULTON___LFGE 323630	51.33 3.60 -12.09	44.09 2.04 -6.86	38.43 3.11 0.00	44.21 3.21 -5.67	42.83 1.87 -5.75	42.56 2.55 -3.57	45.82 2.53 -9.17	47.37 2.21 -11.15	59.06 3.49 -19.64	67.51 3.92 -25.90	59.68 4.39 -10.99	58.60 3.85 -17.72	47.16 3.70 -5.29	43.79 3.28 -2.86	41.63 3.01 -1.51	39.75 2.91 0.00	50.09 3.38 -11.18	67.14 3.27 -28.33	79.86 5.47 -32.00	70.40 4.73 -27.83	63.66 4.16 -23.93	52.90 3.91 -13.50	43.13 2.39 -5.06	45.84 2.12 -8.92

Freeport___CT2 23818	46.13 3.60 -6.89	42.40 3.31 -3.91	38.75 3.43 0.00	40.85 2.30 -3.23	40.99 2.50 -3.28	41.83 3.35 -2.03	42.56 3.21 -5.23	43.90 3.54 -6.35	51.12 3.99 -11.20	56.65 4.18 -14.77	56.41 4.87 -7.23	53.44 4.59 -11.82	49.89 4.89 -6.83	46.82 4.89 -4.28	45.84 4.68 -4.05	45.41 4.68 -3.89	49.98 4.51 -9.92	62.97 4.37 -23.06	74.88 5.43 -27.06	65.39 4.77 -22.78	60.92 4.62 -20.72	53.95 4.58 -13.87	49.24 4.42 -9.14	43.79 3.13 -5.86
G.F.CEMENT___DRP 24184	47.10 2.57 -8.90	42.77 2.53 -5.05	37.72 2.40 0.00	41.86 2.37 -4.17	41.70 2.25 -4.23	41.66 2.59 -2.63	43.33 2.46 -6.75	44.60 2.38 -8.20	53.38 2.98 -14.46	59.88 3.13 -19.06	55.67 3.28 -8.09	52.77 2.70 -13.05	44.39 2.33 -3.90	41.90 2.15 -2.11	40.41 2.19 -1.11	39.02 2.17 0.00	47.29 2.24 -9.52	61.61 1.95 -24.11	72.51 2.88 -27.24	64.52 2.99 -23.69	58.68 2.74 -20.37	49.65 2.66 -11.49	42.41 2.43 -4.31	44.54 2.16 -7.59
GARDENVILLE___LBMP 24039	36.10 -0.61 -1.06	34.70 -1.09 -0.60	34.26 -1.06 0.00	34.87 -0.95 -0.50	34.13 -1.58 -0.51	35.48 -1.28 -0.31	33.16 -1.77 -0.81	32.71 -2.28 -0.98	35.04 -2.62 -1.73	37.02 -2.94 -2.27	40.88 -4.39 -0.97	35.84 -2.74 -1.56	36.19 -2.44 -0.46	35.23 -2.67 -0.25	34.50 -2.75 -0.13	34.48 -2.36 0.00	34.49 -2.17 -1.12	35.96 -2.42 -2.84	42.85 -2.76 -3.21	38.37 -2.27 -2.79	35.80 -2.17 -2.40	34.73 -2.13 -1.35	33.90 -2.28 -0.51	33.57 -2.12 -0.89
GENERAL___MILLS 23808	36.18 -0.53 -1.08	34.74 -1.06 -0.61	34.30 -1.02 0.00	34.91 -0.92 -0.51	34.18 -1.55 -0.51	35.52 -1.24 -0.32	33.17 -1.77 -0.82	32.76 -2.24 -0.99	35.10 -2.59 -1.75	37.10 -2.90 -2.31	40.94 -4.34 -0.98	35.94 -2.67 -1.58	36.23 -2.40 -0.47	35.27 -2.64 -0.26	34.54 -2.71 -0.13	34.52 -2.32 0.00	34.58 -2.10 -1.14	36.08 -2.35 -2.88	42.98 -2.67 -3.26	38.48 -2.20 -2.83	35.91 -2.10 -2.44	34.82 -2.06 -1.37	33.94 -2.25 -0.52	33.61 -2.09 -0.91
GE_PLASTICS___DRP 24183	45.69 1.43 -8.62	41.56 1.48 -4.90	37.02 1.70 0.00	41.06 1.70 -4.05	40.97 1.66 -4.10	40.63 1.64 -2.55	42.13 1.47 -6.54	43.43 1.46 -7.95	51.64 1.69 -14.01	57.93 1.77 -18.47	54.14 1.99 -7.84	51.33 1.67 -12.64	43.66 1.72 -3.78	41.39 1.69 -2.04	39.86 1.67 -1.08	38.50 1.66 0.00	46.39 1.63 -9.21	60.48 1.60 -23.35	70.71 1.95 -26.37	62.52 1.74 -22.93	56.93 1.64 -19.72	48.26 1.63 -11.12	41.41 1.57 -4.17	43.50 1.36 -7.35
GILBOA___1 23756	43.92 1.57 -6.71	40.44 1.44 -3.81	36.91 1.59 0.00	40.24 1.77 -3.15	40.10 1.69 -3.19	40.03 1.60 -1.98	40.62 1.40 -5.09	41.56 1.36 -6.19	48.39 1.55 -10.91	53.69 1.62 -14.38	52.18 1.77 -6.10	48.53 1.67 -9.84	42.90 1.79 -2.94	40.97 1.73 -1.59	39.62 1.67 -0.84	38.54 1.69 0.00	44.32 1.63 -7.15	55.29 1.63 -18.12	64.90 2.03 -20.47	57.46 1.82 -17.80	52.55 1.67 -15.30	45.80 1.67 -8.63	40.55 1.64 -3.24	41.79 1.29 -5.71
GILBOA___2 23757	43.92 1.57 -6.71	40.44 1.44 -3.81	36.91 1.59 0.00	40.24 1.77 -3.15	40.10 1.69 -3.19	40.03 1.60 -1.98	40.62 1.40 -5.09	41.56 1.36 -6.19	48.39 1.55 -10.91	53.69 1.62 -14.38	52.18 1.77 -6.10	48.53 1.67 -9.84	42.90 1.79 -2.94	40.97 1.73 -1.59	39.62 1.67 -0.84	38.54 1.69 0.00	44.32 1.63 -7.15	55.29 1.63 -18.12	64.90 2.03 -20.47	57.46 1.82 -17.80	52.55 1.67 -15.30	45.80 1.67 -8.63	40.55 1.64 -3.24	41.79 1.29 -5.71
GILBOA___3 23758	43.92 1.57 -6.71	40.44 1.44 -3.81	36.91 1.59 0.00	40.24 1.77 -3.15	40.10 1.69 -3.19	40.03 1.60 -1.98	40.62 1.40 -5.09	41.56 1.36 -6.19	48.39 1.55 -10.91	53.69 1.62 -14.38	52.18 1.77 -6.10	48.53 1.67 -9.84	42.90 1.79 -2.94	40.97 1.73 -1.59	39.62 1.67 -0.84	38.54 1.69 0.00	44.32 1.63 -7.15	55.29 1.63 -18.12	64.90 2.03 -20.47	57.46 1.82 -17.80	52.55 1.67 -15.30	45.80 1.67 -8.63	40.55 1.64 -3.24	41.79 1.29 -5.71
GILBOA___4 23759	43.92 1.57 -6.71	40.44 1.44 -3.81	36.91 1.59 0.00	40.24 1.77 -3.15	40.10 1.69 -3.19	40.03 1.60 -1.98	40.62 1.40 -5.09	41.56 1.36 -6.19	48.39 1.55 -10.91	53.69 1.62 -14.38	52.18 1.77 -6.10	48.53 1.67 -9.84	42.90 1.79 -2.94	40.97 1.73 -1.59	39.62 1.67 -0.84	38.54 1.69 0.00	44.32 1.63 -7.15	55.29 1.63 -18.12	64.90 2.03 -20.47	57.46 1.82 -17.80	52.55 1.67 -15.30	45.80 1.67 -8.63	40.55 1.64 -3.24	41.79 1.29 -5.71
GILBOA___ 23599	43.92 1.57 -6.71	40.44 1.44 -3.81	36.91 1.59 0.00	40.24 1.77 -3.15	40.10 1.69 -3.19	40.03 1.60 -1.98	40.62 1.40 -5.09	41.56 1.36 -6.19	48.39 1.55 -10.91	53.69 1.62 -14.38	52.18 1.77 -6.10	48.53 1.67 -9.84	42.90 1.79 -2.94	40.97 1.73 -1.59	39.62 1.67 -0.84	38.54 1.69 0.00	44.32 1.63 -7.15	55.29 1.63 -18.12	64.90 2.03 -20.47	57.46 1.82 -17.80	52.55 1.67 -15.30	45.80 1.67 -8.63	40.55 1.64 -3.24	41.79 1.29 -5.71
GINNA___ 23603	34.73 -1.68 -0.77	33.47 -2.15 -0.44	33.10 -2.23 0.00	33.56 -2.12 -0.36	33.18 -2.39 -0.36	34.41 -2.26 -0.23	32.25 -2.46 -0.58	31.96 -2.75 -0.71	34.41 -2.77 -1.25	36.39 -2.94 -1.64	41.10 -3.90 -0.70	35.37 -2.78 -1.12	35.79 -2.71 -0.34	34.90 -2.94 -0.18	34.20 -3.01 -0.10	34.12 -2.73 0.00	33.90 -2.45 -0.81	35.03 -2.56 -2.05	41.88 -2.84 -2.32	37.41 -2.46 -2.02	34.96 -2.35 -1.74	34.00 -2.49 -0.98	33.33 -2.71 -0.37	32.69 -2.75 -0.65
GLEN PARK___ 23778	36.30 0.39 -0.26	35.47 0.14 -0.15	35.53 0.21 0.00	35.69 0.25 -0.12	35.44 0.11 -0.13	36.82 0.29 -0.08	34.57 0.24 -0.20	34.43 0.17 -0.24	36.76 0.40 -0.43	38.86 0.60 -0.57	45.39 0.84 -0.24	38.23 0.81 -0.39	39.01 0.73 -0.12	38.39 0.68 -0.06	37.85 0.71 -0.03	37.58 0.74 0.00	36.42 0.60 -0.28	37.06 0.82 -0.71	44.68 1.48 -0.80	39.72 1.17 -0.70	37.24 1.07 -0.60	36.83 0.99 -0.34	36.16 0.36 -0.13	35.09 0.07 -0.22
GLENWOOD_IC_1_G5 23712	45.77 3.24 -6.89	42.09 2.99 -3.91	38.32 3.00 0.00	40.85 2.30 -3.23	40.89 2.39 -3.28	41.51 3.03 -2.03	42.29 2.93 -5.23	43.50 3.13 -6.35	50.69 3.56 -11.20	56.15 3.69 -14.77	55.60 4.34 -6.96	52.47 4.11 -11.34	48.66 4.39 -6.10	45.43 4.37 -3.41	44.38 4.16 -3.12	43.93 4.16 -2.92	48.79 4.05 -9.20	62.61 4.02 -23.06	74.08 4.92 -26.77	64.93 4.31 -22.77	60.25 4.13 -20.55	52.87 4.08 -13.29	48.09 3.96 -8.45	43.51 2.85 -5.86
GLENWOOD_IC_2_G1 23688	45.63 3.10 -6.89	41.95 2.85 -3.91	38.18 2.86 0.00	40.81 2.26 -3.23	40.78 2.29 -3.28	41.36 2.88 -2.03	42.15 2.80 -5.23	43.32 2.96 -6.35	50.51 3.38 -11.20	55.96 3.51 -14.76	55.05 4.08 -6.67	51.70 3.85 -10.83	47.64 4.16 -5.32	44.24 4.10 -2.48	43.17 3.93 -2.12	42.68 3.94 -1.89	47.77 3.80 -8.43	62.40 3.80 -23.06	73.47 4.62 -26.46	64.70 4.09 -22.77	59.82 3.88 -20.37	52.04 3.87 -12.67	47.13 3.75 -7.72	43.34 2.68 -5.86
GLENWOOD_IC_3_G1 23689	45.63 3.10 -6.89	41.95 2.85 -3.91	38.18 2.86 0.00	40.81 2.26 -3.23	40.78 2.29 -3.28	41.36 2.88 -2.03	42.15 2.80 -5.23	43.32 2.96 -6.35	50.51 3.38 -11.20	55.96 3.51 -14.76	55.05 4.08 -6.67	51.70 3.85 -10.83	47.64 4.16 -5.32	44.24 4.10 -2.48	43.17 3.93 -2.12	42.68 3.94 -1.89	47.77 3.80 -8.43	62.40 3.80 -23.06	73.47 4.62 -26.46	64.70 4.09 -22.77	59.82 3.88 -20.37	52.04 3.87 -12.67	47.13 3.75 -7.72	43.34 2.68 -5.86
GLENWOOD___4 23550	45.77 3.24 -6.89	42.09 2.99 -3.91	38.32 3.00 0.00	40.85 2.30 -3.23	40.89 2.39 -3.28	41.51 3.03 -2.03	42.29 2.93 -5.23	43.50 3.13 -6.35	50.69 3.56 -11.20	56.19 3.73 -14.77	55.60 4.34 -6.96	52.47 4.11 -11.34	48.66 4.39 -6.10	45.43 4.37 -3.41	44.38 4.16 -3.12	43.93 4.16 -2.92	48.79 4.05 -9.20	62.61 4.02 -23.06	74.08 4.92 -26.77	64.93 4.31 -22.77	60.25 4.13 -20.55	52.87 4.08 -13.29	48.09 3.96 -8.45	43.51 2.85 -5.86

GLENWOOD___5 23614	45.77 3.24 -6.89	42.09 2.99 -3.91	38.32 3.00 0.00	40.85 2.30 -3.23	40.89 2.39 -3.28	41.51 3.03 -2.03	42.29 2.93 -5.23	43.50 3.13 -6.35	50.69 3.56 -11.20	56.19 3.73 -14.77	55.60 4.34 -6.96	52.47 4.11 -11.34	48.66 4.39 -6.10	45.43 4.37 -3.41	44.38 4.16 -3.12	43.93 4.16 -2.92	48.79 4.05 -9.20	62.61 4.02 -23.06	74.08 4.92 -26.77	64.93 4.31 -22.77	60.25 4.13 -20.55	52.87 4.08 -13.29	48.09 3.96 -8.45	43.51 2.85 -5.86
GLOBAL GREEN_PORT_GT1 23814	48.37 5.85 -6.89	44.72 5.63 -3.91	41.54 6.22 0.00	42.37 3.81 -3.23	43.03 4.54 -3.28	44.46 5.98 -2.03	44.91 5.56 -5.23	46.32 5.95 -6.35	54.00 6.86 -11.20	59.95 7.50 -14.76	59.12 8.42 -6.40	55.26 7.89 -10.35	51.04 8.28 -4.59	47.71 8.43 -1.63	45.81 7.50 -1.20	45.60 7.81 -0.94	50.79 7.53 -7.72	67.05 8.46 -23.06	78.95 10.39 -26.17	69.50 8.89 -22.76	63.32 7.54 -20.20	54.85 7.24 -12.10	49.84 7.13 -7.04	46.08 5.43 -5.86
GOETHSLN___LBMP 323567	45.52 2.99 -6.89	41.77 2.67 -3.91	38.01 2.68 0.00	40.85 2.30 -3.23	40.71 2.22 -3.28	41.14 2.66 -2.03	42.12 2.76 -5.23	43.15 2.79 -6.35	50.44 3.31 -11.20	55.77 3.32 -14.76	54.38 3.81 -6.27	50.77 3.63 -10.12	45.33 3.97 -3.20	44.18 3.88 -2.65	42.00 3.71 -1.18	40.68 3.76 -0.08	46.53 3.62 -7.36	57.82 3.66 -18.62	67.83 4.41 -21.03	62.87 3.94 -21.08	57.41 3.77 -18.07	48.08 3.69 -8.89	42.50 3.50 -3.33	43.20 2.54 -5.86
GOODYEAR_LAKE_HYD 323669	39.31 1.39 -2.28	37.64 1.16 -1.30	36.56 1.24 0.00	37.70 1.31 -1.07	37.43 1.13 -1.09	38.47 1.35 -0.67	37.12 1.26 -1.73	37.34 1.22 -2.11	41.23 1.58 -3.71	44.28 1.70 -4.89	48.15 1.77 -2.08	42.11 1.74 -3.35	40.96 1.79 -1.00	39.85 1.66 -0.54	38.95 1.56 -0.29	38.43 1.58 0.00	39.28 1.63 -2.11	42.56 1.67 -5.35	50.77 2.33 -6.04	45.07 1.97 -5.25	41.83 1.74 -4.52	39.72 1.67 -2.55	37.98 1.36 -0.96	37.49 1.01 -1.68
GOUDEY___7 23579	38.52 0.64 -2.24	36.87 0.42 -1.27	35.82 0.49 0.00	36.86 0.49 -1.05	36.52 0.25 -1.06	37.54 0.44 -0.66	36.16 0.34 -1.70	36.45 0.37 -2.06	39.96 0.40 -3.63	42.89 0.41 -4.79	46.43 0.09 -2.03	40.78 0.48 -3.28	39.76 0.61 -0.98	38.71 0.53 -0.53	37.84 0.45 -0.28	37.39 0.55 0.00	38.47 0.57 -2.36	42.09 0.57 -5.98	50.04 0.89 -6.76	44.48 0.76 -5.87	41.27 0.64 -5.05	38.95 0.60 -2.85	37.10 0.36 -1.07	36.89 0.21 -1.88
GOUDEY___8 23580	38.48 0.61 -2.24	36.84 0.39 -1.27	35.78 0.46 0.00	36.83 0.46 -1.05	36.49 0.21 -1.06	37.54 0.44 -0.66	36.13 0.31 -1.70	36.41 0.34 -2.06	39.93 0.36 -3.63	42.86 0.38 -4.79	46.38 0.04 -2.03	40.75 0.44 -3.28	39.72 0.57 -0.98	38.67 0.49 -0.53	37.80 0.41 -0.28	37.36 0.52 0.00	38.43 0.53 -2.36	42.02 0.50 -5.98	50.00 0.85 -6.76	44.44 0.72 -5.87	41.23 0.60 -5.05	38.92 0.57 -2.85	37.06 0.32 -1.07	36.85 0.17 -1.88
GOWANUS_GT1_1 24077	46.10 3.56 -6.90	42.33 3.24 -3.91	38.47 3.14 -0.01	41.39 2.83 -3.24	41.21 2.71 -3.29	41.58 3.10 -2.03	42.36 3.00 -5.23	43.32 2.96 -6.35	50.65 3.52 -11.20	56.14 3.69 -14.76	54.91 4.34 -6.26	51.25 4.11 -10.12	52.13 4.43 -9.53	44.70 4.41 -2.64	42.55 4.27 -1.17	41.07 4.16 -0.07	46.95 4.05 -7.36	73.59 4.05 -34.00	73.75 4.96 -26.40	73.83 4.31 -31.66	73.77 4.09 -34.10	59.91 4.19 -20.22	73.44 4.00 -33.78	43.73 3.06 -5.87
GOWANUS_GT1_2 24078	46.10 3.56 -6.90	42.33 3.24 -3.91	38.47 3.14 -0.01	41.39 2.83 -3.24	41.21 2.71 -3.29	41.58 3.10 -2.03	42.36 3.00 -5.23	43.32 2.96 -6.35	50.65 3.52 -11.20	56.14 3.69 -14.76	54.91 4.34 -6.26	51.25 4.11 -10.12	52.13 4.43 -9.53	44.70 4.41 -2.64	42.55 4.27 -1.17	41.07 4.16 -0.07	46.95 4.05 -7.36	73.59 4.05 -34.00	73.75 4.96 -26.40	73.83 4.31 -31.66	73.77 4.09 -34.10	59.91 4.19 -20.22	73.44 4.00 -33.78	43.73 3.06 -5.87
GOWANUS_GT1_3 24079	46.10 3.56 -6.90	42.33 3.24 -3.91	38.47 3.14 -0.01	41.39 2.83 -3.24	41.21 2.71 -3.29	41.58 3.10 -2.03	42.36 3.00 -5.23	43.32 2.96 -6.35	50.65 3.52 -11.20	56.14 3.69 -14.76	54.91 4.34 -6.26	51.25 4.11 -10.12	52.13 4.43 -9.53	44.70 4.41 -2.64	42.55 4.27 -1.17	41.07 4.16 -0.07	46.95 4.05 -7.36	73.59 4.05 -34.00	73.75 4.96 -26.40	73.83 4.31 -31.66	73.77 4.09 -34.10	59.91 4.19 -20.22	73.44 4.00 -33.78	43.73 3.06 -5.87
GOWANUS_GT1_4 24080	46.10 3.56 -6.90	42.33 3.24 -3.91	38.47 3.14 -0.01	41.39 2.83 -3.24	41.21 2.71 -3.29	41.58 3.10 -2.03	42.36 3.00 -5.23	43.32 2.96 -6.35	50.65 3.52 -11.20	56.14 3.69 -14.76	54.91 4.34 -6.26	51.25 4.11 -10.12	52.13 4.43 -9.53	44.70 4.41 -2.64	42.55 4.27 -1.17	41.07 4.16 -0.07	46.95 4.05 -7.36	73.59 4.05 -34.00	73.75 4.96 -26.40	73.83 4.31 -31.66	73.77 4.09 -34.10	59.91 4.19 -20.22	73.44 4.00 -33.78	43.73 3.06 -5.87
GOWANUS_GT1_5 24084	46.10 3.56 -6.90	42.33 3.24 -3.91	38.47 3.14 -0.01	41.39 2.83 -3.24	41.21 2.71 -3.29	41.58 3.10 -2.03	42.36 3.00 -5.23	43.32 2.96 -6.35	50.65 3.52 -11.20	56.14 3.69 -14.76	54.91 4.34 -6.26	51.25 4.11 -10.12	52.13 4.43 -9.53	44.70 4.41 -2.64	42.55 4.27 -1.17	41.07 4.16 -0.07	46.95 4.05 -7.36	73.59 4.05 -34.00	73.75 4.96 -26.40	73.83 4.31 -31.66	73.77 4.09 -34.10	59.91 4.19 -20.22	73.44 4.00 -33.78	43.73 3.06 -5.87
GOWANUS_GT1_6 24111	46.10 3.56 -6.90	42.33 3.24 -3.91	38.47 3.14 -0.01	41.39 2.83 -3.24	41.21 2.71 -3.29	41.58 3.10 -2.03	42.36 3.00 -5.23	43.32 2.96 -6.35	50.65 3.52 -11.20	56.14 3.69 -14.76	54.91 4.34 -6.26	51.25 4.11 -10.12	52.13 4.43 -9.53	44.70 4.41 -2.64	42.55 4.27 -1.17	41.07 4.16 -0.07	46.95 4.05 -7.36	73.59 4.05 -34.00	73.75 4.96 -26.40	73.83 4.31 -31.66	73.77 4.09 -34.10	59.91 4.19 -20.22	73.44 4.00 -33.78	43.73 3.06 -5.87
GOWANUS_GT1_7 24112	46.10 3.56 -6.90	42.33 3.24 -3.91	38.47 3.14 -0.01	41.39 2.83 -3.24	41.21 2.71 -3.29	41.58 3.10 -2.03	42.36 3.00 -5.23	43.32 2.96 -6.35	50.65 3.52 -11.20	56.14 3.69 -14.76	54.91 4.34 -6.26	51.25 4.11 -10.12	52.13 4.43 -9.53	44.70 4.41 -2.64	42.55 4.27 -1.17	41.07 4.16 -0.07	46.95 4.05 -7.36	73.59 4.05 -34.00	73.75 4.96 -26.40	73.83 4.31 -31.66	73.77 4.09 -34.10	59.91 4.19 -20.22	73.44 4.00 -33.78	43.73 3.06 -5.87
GOWANUS_GT1_8 24113	46.10 3.56 -6.90	42.33 3.24 -3.91	38.47 3.14 -0.01	41.39 2.83 -3.24	41.21 2.71 -3.29	41.58 3.10 -2.03	42.36 3.00 -5.23	43.32 2.96 -6.35	50.65 3.52 -11.20	56.14 3.69 -14.76	54.91 4.34 -6.26	51.25 4.11 -10.12	52.13 4.43 -9.53	44.70 4.41 -2.64	42.55 4.27 -1.17	41.07 4.16 -0.07	46.95 4.05 -7.36	73.59 4.05 -34.00	73.75 4.96 -26.40	73.83 4.31 -31.66	73.77 4.09 -34.10	59.91 4.19 -20.22	73.44 4.00 -33.78	43.73 3.06 -5.87
GOWANUS_GT2_1 24114	46.10 3.56 -6.90	42.33 3.24 -3.91	38.47 3.14 -0.01	41.39 2.83 -3.24	41.21 2.71 -3.29	41.58 3.10 -2.03	42.36 3.00 -5.23	43.32 2.96 -6.35	50.65 3.52 -11.20	56.14 3.69 -14.76	54.91 4.34 -6.26	51.25 4.11 -10.12	52.13 4.43 -9.53	44.70 4.41 -2.64	42.55 4.27 -1.17	41.07 4.16 -0.07	46.95 4.05 -7.36	73.59 4.05 -34.00	73.75 4.96 -26.40	73.83 4.31 -31.66	73.77 4.09 -34.10	59.91 4.19 -20.22	73.44 4.00 -33.78	43.73 3.06 -5.87
GOWANUS_GT2_2 24115	46.10 3.56 -6.90	42.33 3.24 -3.91	38.47 3.14 -0.01	41.39 2.83 -3.24	41.21 2.71 -3.29	41.58 3.10 -2.03	42.36 3.00 -5.23	43.32 2.96 -6.35	50.65 3.52 -11.20	56.14 3.69 -14.76	54.91 4.34 -6.26	51.25 4.11 -10.12	52.13 4.43 -9.53	44.70 4.41 -2.64	42.55 4.27 -1.17	41.07 4.16 -0.07	46.95 4.05 -7.36	73.59 4.05 -34.00	73.75 4.96 -26.40	73.83 4.31 -31.66	73.77 4.09 -34.10	59.91 4.19 -20.22	73.44 4.00 -33.78	43.73 3.06 -5.87

GOWANUS_GT2_3 24116	46.10 3.56 -6.90	42.33 3.24 -3.91	38.47 3.14 -0.01	41.39 2.83 -3.24	41.21 2.71 -3.29	41.58 3.10 -2.03	42.36 3.00 -5.23	43.32 2.96 -6.35	50.65 3.52 -11.20	56.14 3.69 -14.76	54.91 4.34 -6.26	51.25 4.11 -10.12	52.13 4.43 -9.53	44.70 4.41 -2.64	42.55 4.27 -1.17	41.07 4.16 -0.07	46.95 4.05 -7.36	73.59 4.05 -34.00	73.75 4.96 -26.40	73.83 4.31 -31.66	73.77 4.09 -34.10	59.91 4.19 -20.22	73.44 4.00 -33.78	43.73 3.06 -5.87
GOWANUS_GT2_4 24117	46.10 3.56 -6.90	42.33 3.24 -3.91	38.47 3.14 -0.01	41.39 2.83 -3.24	41.21 2.71 -3.29	41.58 3.10 -2.03	42.36 3.00 -5.23	43.32 2.96 -6.35	50.65 3.52 -11.20	56.14 3.69 -14.76	54.91 4.34 -6.26	51.25 4.11 -10.12	52.13 4.43 -9.53	44.70 4.41 -2.64	42.55 4.27 -1.17	41.07 4.16 -0.07	46.95 4.05 -7.36	73.59 4.05 -34.00	73.75 4.96 -26.40	73.83 4.31 -31.66	73.77 4.09 -34.10	59.91 4.19 -20.22	73.44 4.00 -33.78	43.73 3.06 -5.87
GOWANUS_GT2_5 24118	46.10 3.56 -6.90	42.33 3.24 -3.91	38.47 3.14 -0.01	41.39 2.83 -3.24	41.21 2.71 -3.29	41.58 3.10 -2.03	42.36 3.00 -5.23	43.32 2.96 -6.35	50.65 3.52 -11.20	56.14 3.69 -14.76	54.91 4.34 -6.26	51.25 4.11 -10.12	52.13 4.43 -9.53	44.70 4.41 -2.64	42.55 4.27 -1.17	41.07 4.16 -0.07	46.95 4.05 -7.36	73.59 4.05 -34.00	73.75 4.96 -26.40	73.83 4.31 -31.66	73.77 4.09 -34.10	59.91 4.19 -20.22	73.44 4.00 -33.78	43.73 3.06 -5.87
GOWANUS_GT2_6 24119	46.10 3.56 -6.90	42.33 3.24 -3.91	38.47 3.14 -0.01	41.39 2.83 -3.24	41.21 2.71 -3.29	41.58 3.10 -2.03	42.36 3.00 -5.23	43.32 2.96 -6.35	50.65 3.52 -11.20	56.14 3.69 -14.76	54.91 4.34 -6.26	51.25 4.11 -10.12	52.13 4.43 -9.53	44.70 4.41 -2.64	42.55 4.27 -1.17	41.07 4.16 -0.07	46.95 4.05 -7.36	73.59 4.05 -34.00	73.75 4.96 -26.40	73.83 4.31 -31.66	73.77 4.09 -34.10	59.91 4.19 -20.22	73.44 4.00 -33.78	43.73 3.06 -5.87
GOWANUS_GT2_7 24120	46.10 3.56 -6.90	42.33 3.24 -3.91	38.47 3.14 -0.01	41.39 2.83 -3.24	41.21 2.71 -3.29	41.58 3.10 -2.03	42.36 3.00 -5.23	43.32 2.96 -6.35	50.65 3.52 -11.20	56.14 3.69 -14.76	54.91 4.34 -6.26	51.25 4.11 -10.12	52.13 4.43 -9.53	44.70 4.41 -2.64	42.55 4.27 -1.17	41.07 4.16 -0.07	46.95 4.05 -7.36	73.59 4.05 -34.00	73.75 4.96 -26.40	73.83 4.31 -31.66	73.77 4.09 -34.10	59.91 4.19 -20.22	73.44 4.00 -33.78	43.73 3.06 -5.87
GOWANUS_GT2_8 24121	46.10 3.56 -6.90	42.33 3.24 -3.91	38.47 3.14 -0.01	41.39 2.83 -3.24	41.21 2.71 -3.29	41.58 3.10 -2.03	42.36 3.00 -5.23	43.32 2.96 -6.35	50.65 3.52 -11.20	56.14 3.69 -14.76	54.91 4.34 -6.26	51.25 4.11 -10.12	52.13 4.43 -9.53	44.70 4.41 -2.64	42.55 4.27 -1.17	41.07 4.16 -0.07	46.95 4.05 -7.36	73.59 4.05 -34.00	73.75 4.96 -26.40	73.83 4.31 -31.66	73.77 4.09 -34.10	59.91 4.19 -20.22	73.44 4.00 -33.78	43.73 3.06 -5.87
GOWANUS_GT3_1 24122	46.10 3.56 -6.90	42.33 3.24 -3.91	38.47 3.14 -0.01	41.39 2.83 -3.24	41.21 2.71 -3.29	41.58 3.10 -2.03	42.36 3.00 -5.23	43.32 2.96 -6.35	50.65 3.52 -11.20	56.14 3.69 -14.76	54.91 4.34 -6.26	51.25 4.11 -10.12	52.13 4.43 -9.53	44.70 4.41 -2.64	42.55 4.27 -1.17	41.07 4.16 -0.07	46.95 4.05 -7.36	73.59 4.05 -34.00	73.75 4.96 -26.40	73.83 4.31 -31.66	73.77 4.09 -34.10	59.91 4.19 -20.22	73.44 4.00 -33.78	43.73 3.06 -5.87
GOWANUS_GT3_2 24123	46.10 3.56 -6.90	42.33 3.24 -3.91	38.47 3.14 -0.01	41.39 2.83 -3.24	41.21 2.71 -3.29	41.58 3.10 -2.03	42.36 3.00 -5.23	43.32 2.96 -6.35	50.65 3.52 -11.20	56.14 3.69 -14.76	54.91 4.34 -6.26	51.25 4.11 -10.12	52.13 4.43 -9.53	44.70 4.41 -2.64	42.55 4.27 -1.17	41.07 4.16 -0.07	46.95 4.05 -7.36	73.59 4.05 -34.00	73.75 4.96 -26.40	73.83 4.31 -31.66	73.77 4.09 -34.10	59.91 4.19 -20.22	73.44 4.00 -33.78	43.73 3.06 -5.87
GOWANUS_GT3_3 24124	46.10 3.56 -6.90	42.33 3.24 -3.91	38.47 3.14 -0.01	41.39 2.83 -3.24	41.21 2.71 -3.29	41.58 3.10 -2.03	42.36 3.00 -5.23	43.32 2.96 -6.35	50.65 3.52 -11.20	56.14 3.69 -14.76	54.91 4.34 -6.26	51.25 4.11 -10.12	52.13 4.43 -9.53	44.70 4.41 -2.64	42.55 4.27 -1.17	41.07 4.16 -0.07	46.95 4.05 -7.36	73.59 4.05 -34.00	73.75 4.96 -26.40	73.83 4.31 -31.66	73.77 4.09 -34.10	59.91 4.19 -20.22	73.44 4.00 -33.78	43.73 3.06 -5.87
GOWANUS_GT3_4 24125	46.10 3.56 -6.90	42.33 3.24 -3.91	38.47 3.14 -0.01	41.39 2.83 -3.24	41.21 2.71 -3.29	41.58 3.10 -2.03	42.36 3.00 -5.23	43.32 2.96 -6.35	50.65 3.52 -11.20	56.14 3.69 -14.76	54.91 4.34 -6.26	51.25 4.11 -10.12	52.13 4.43 -9.53	44.70 4.41 -2.64	42.55 4.27 -1.17	41.07 4.16 -0.07	46.95 4.05 -7.36	73.59 4.05 -34.00	73.75 4.96 -26.40	73.83 4.31 -31.66	73.77 4.09 -34.10	59.91 4.19 -20.22	73.44 4.00 -33.78	43.73 3.06 -5.87
GOWANUS_GT3_5 24126	46.10 3.56 -6.90	42.33 3.24 -3.91	38.47 3.14 -0.01	41.39 2.83 -3.24	41.21 2.71 -3.29	41.58 3.10 -2.03	42.36 3.00 -5.23	43.32 2.96 -6.35	50.65 3.52 -11.20	56.14 3.69 -14.76	54.91 4.34 -6.26	51.25 4.11 -10.12	52.13 4.43 -9.53	44.70 4.41 -2.64	42.55 4.27 -1.17	41.07 4.16 -0.07	46.95 4.05 -7.36	73.59 4.05 -34.00	73.75 4.96 -26.40	73.83 4.31 -31.66	73.77 4.09 -34.10	59.91 4.19 -20.22	73.44 4.00 -33.78	43.73 3.06 -5.87
GOWANUS_GT3_6 24127	46.10 3.56 -6.90	42.33 3.24 -3.91	38.47 3.14 -0.01	41.39 2.83 -3.24	41.21 2.71 -3.29	41.58 3.10 -2.03	42.36 3.00 -5.23	43.32 2.96 -6.35	50.65 3.52 -11.20	56.14 3.69 -14.76	54.91 4.34 -6.26	51.25 4.11 -10.12	52.13 4.43 -9.53	44.70 4.41 -2.64	42.55 4.27 -1.17	41.07 4.16 -0.07	46.95 4.05 -7.36	73.59 4.05 -34.00	73.75 4.96 -26.40	73.83 4.31 -31.66	73.77 4.09 -34.10	59.91 4.19 -20.22	73.44 4.00 -33.78	43.73 3.06 -5.87
GOWANUS_GT3_7 24128	46.10 3.56 -6.90	42.33 3.24 -3.91	38.47 3.14 -0.01	41.39 2.83 -3.24	41.21 2.71 -3.29	41.58 3.10 -2.03	42.36 3.00 -5.23	43.32 2.96 -6.35	50.65 3.52 -11.20	56.14 3.69 -14.76	54.91 4.34 -6.26	51.25 4.11 -10.12	52.13 4.43 -9.53	44.70 4.41 -2.64	42.55 4.27 -1.17	41.07 4.16 -0.07	46.95 4.05 -7.36	73.59 4.05 -34.00	73.75 4.96 -26.40	73.83 4.31 -31.66	73.77 4.09 -34.10	59.91 4.19 -20.22	73.44 4.00 -33.78	43.73 3.06 -5.87
GOWANUS_GT3_8 24129	46.10 3.56 -6.90	42.33 3.24 -3.91	38.47 3.14 -0.01	41.39 2.83 -3.24	41.21 2.71 -3.29	41.58 3.10 -2.03	42.36 3.00 -5.23	43.32 2.96 -6.35	50.65 3.52 -11.20	56.14 3.69 -14.76	54.91 4.34 -6.26	51.25 4.11 -10.12	52.13 4.43 -9.53	44.70 4.41 -2.64	42.55 4.27 -1.17	41.07 4.16 -0.07	46.95 4.05 -7.36	73.59 4.05 -34.00	73.75 4.96 -26.40	73.83 4.31 -31.66	73.77 4.09 -34.10	59.91 4.19 -20.22	73.44 4.00 -33.78	43.73 3.06 -5.87
GOWANUS_GT4_1 24130	46.10 3.56 -6.90	42.33 3.24 -3.91	38.47 3.14 -0.01	41.39 2.83 -3.24	41.21 2.71 -3.29	41.58 3.10 -2.03	42.36 3.00 -5.23	43.32 2.96 -6.35	50.65 3.52 -11.20	56.14 3.69 -14.76	54.91 4.34 -6.26	51.25 4.11 -10.12	52.13 4.43 -9.53	44.70 4.41 -2.64	42.55 4.27 -1.17	41.07 4.16 -0.07	46.95 4.05 -7.36	73.59 4.05 -34.00	73.75 4.96 -26.40	73.83 4.31 -31.66	73.77 4.09 -34.10	59.91 4.19 -20.22	73.44 4.00 -33.78	43.73 3.06 -5.87
GOWANUS_GT4_2 24131	46.10 3.56 -6.90	42.33 3.24 -3.91	38.47 3.14 -0.01	41.39 2.83 -3.24	41.21 2.71 -3.29	41.58 3.10 -2.03	42.36 3.00 -5.23	43.32 2.96 -6.35	50.65 3.52 -11.20	56.14 3.69 -14.76	54.91 4.34 -6.26	51.25 4.11 -10.12	52.13 4.43 -9.53	44.70 4.41 -2.64	42.55 4.27 -1.17	41.07 4.16 -0.07	46.95 4.05 -7.36	73.59 4.05 -34.00	73.75 4.96 -26.40	73.83 4.31 -31.66	73.77 4.09 -34.10	59.91 4.19 -20.22	73.44 4.00 -33.78	43.73 3.06 -5.87

GOWANUS_GT4_3 24132	46.10 3.56 -6.90	42.33 3.24 -3.91	38.47 3.14 -0.01	41.39 2.83 -3.24	41.21 2.71 -3.29	41.58 3.10 -2.03	42.36 3.00 -5.23	43.32 2.96 -6.35	50.65 3.52 -11.20	56.14 3.69 -14.76	54.91 4.34 -6.26	51.25 4.11 -10.12	52.13 4.43 -9.53	44.70 4.41 -2.64	42.55 4.27 -1.17	41.07 4.16 -0.07	46.95 4.05 -7.36	73.59 4.05 -34.00	73.75 4.96 -26.40	73.83 4.31 -31.66	73.77 4.09 -34.10	59.91 4.19 -20.22	73.44 4.00 -33.78	43.73 3.06 -5.87
GOWANUS_GT4_4 24133	46.10 3.56 -6.90	42.33 3.24 -3.91	38.47 3.14 -0.01	41.39 2.83 -3.24	41.21 2.71 -3.29	41.58 3.10 -2.03	42.36 3.00 -5.23	43.32 2.96 -6.35	50.65 3.52 -11.20	56.14 3.69 -14.76	54.91 4.34 -6.26	51.25 4.11 -10.12	52.13 4.43 -9.53	44.70 4.41 -2.64	42.55 4.27 -1.17	41.07 4.16 -0.07	46.95 4.05 -7.36	73.59 4.05 -34.00	73.75 4.96 -26.40	73.83 4.31 -31.66	73.77 4.09 -34.10	59.91 4.19 -20.22	73.44 4.00 -33.78	43.73 3.06 -5.87
GOWANUS_GT4_5 24134	46.10 3.56 -6.90	42.33 3.24 -3.91	38.47 3.14 -0.01	41.39 2.83 -3.24	41.21 2.71 -3.29	41.58 3.10 -2.03	42.36 3.00 -5.23	43.32 2.96 -6.35	50.65 3.52 -11.20	56.14 3.69 -14.76	54.91 4.34 -6.26	51.25 4.11 -10.12	52.13 4.43 -9.53	44.70 4.41 -2.64	42.55 4.27 -1.17	41.07 4.16 -0.07	46.95 4.05 -7.36	73.59 4.05 -34.00	73.75 4.96 -26.40	73.83 4.31 -31.66	73.77 4.09 -34.10	59.91 4.19 -20.22	73.44 4.00 -33.78	43.73 3.06 -5.87
GOWANUS_GT4_6 24135	46.10 3.56 -6.90	42.33 3.24 -3.91	38.47 3.14 -0.01	41.39 2.83 -3.24	41.21 2.71 -3.29	41.58 3.10 -2.03	42.36 3.00 -5.23	43.32 2.96 -6.35	50.65 3.52 -11.20	56.14 3.69 -14.76	54.91 4.34 -6.26	51.25 4.11 -10.12	52.13 4.43 -9.53	44.70 4.41 -2.64	42.55 4.27 -1.17	41.07 4.16 -0.07	46.95 4.05 -7.36	73.59 4.05 -34.00	73.75 4.96 -26.40	73.83 4.31 -31.66	73.77 4.09 -34.10	59.91 4.19 -20.22	73.44 4.00 -33.78	43.73 3.06 -5.87
GOWANUS_GT4_7 24136	46.10 3.56 -6.90	42.33 3.24 -3.91	38.47 3.14 -0.01	41.39 2.83 -3.24	41.21 2.71 -3.29	41.58 3.10 -2.03	42.36 3.00 -5.23	43.32 2.96 -6.35	50.65 3.52 -11.20	56.14 3.69 -14.76	54.91 4.34 -6.26	51.25 4.11 -10.12	52.13 4.43 -9.53	44.70 4.41 -2.64	42.55 4.27 -1.17	41.07 4.16 -0.07	46.95 4.05 -7.36	73.59 4.05 -34.00	73.75 4.96 -26.40	73.83 4.31 -31.66	73.77 4.09 -34.10	59.91 4.19 -20.22	73.44 4.00 -33.78	43.73 3.06 -5.87
GOWANUS_GT4_8 24137	46.10 3.56 -6.90	42.33 3.24 -3.91	38.47 3.14 -0.01	41.39 2.83 -3.24	41.21 2.71 -3.29	41.58 3.10 -2.03	42.36 3.00 -5.23	43.32 2.96 -6.35	50.65 3.52 -11.20	56.14 3.69 -14.76	54.91 4.34 -6.26	51.25 4.11 -10.12	52.13 4.43 -9.53	44.70 4.41 -2.64	42.55 4.27 -1.17	41.07 4.16 -0.07	46.95 4.05 -7.36	73.59 4.05 -34.00	73.75 4.96 -26.40	73.83 4.31 -31.66	73.77 4.09 -34.10	59.91 4.19 -20.22	73.44 4.00 -33.78	43.73 3.06 -5.87
GREENIDGE___3 23582	37.23 0.36 -1.23	35.78 -0.11 -0.70	35.32 0.00 0.00	35.90 0.00 -0.58	35.41 -0.39 -0.59	36.74 -0.07 -0.36	34.79 -0.27 -0.93	34.88 -0.27 -1.14	37.65 -0.29 -2.00	39.99 -0.34 -2.64	44.45 -0.97 -1.12	38.61 -0.22 -1.81	38.63 -0.08 -0.54	37.64 -0.30 -0.29	36.86 -0.41 -0.15	36.69 -0.15 0.00	36.80 -0.04 -1.30	38.76 -0.07 -3.30	46.59 0.47 -3.72	41.43 0.34 -3.24	38.57 0.21 -2.78	37.14 0.07 -1.57	35.83 -0.43 -0.59	35.31 -0.52 -1.04
GREENIDGE___4 23583	37.23 0.36 -1.23	35.78 -0.11 -0.70	35.32 0.00 0.00	35.90 0.00 -0.58	35.41 -0.39 -0.59	36.74 -0.07 -0.36	34.79 -0.27 -0.93	34.88 -0.27 -1.14	37.65 -0.29 -2.00	39.99 -0.34 -2.64	44.45 -0.97 -1.12	38.61 -0.22 -1.81	38.63 -0.08 -0.54	37.64 -0.30 -0.29	36.86 -0.41 -0.15	36.69 -0.15 0.00	36.80 -0.04 -1.30	38.76 -0.07 -3.30	46.59 0.47 -3.72	41.43 0.34 -3.24	38.57 0.21 -2.78	37.14 0.07 -1.57	35.83 -0.43 -0.59	35.31 -0.52 -1.04
GROVEVILLE___HYD 323602	45.66 2.99 -7.03	41.88 2.71 -3.99	38.01 2.68 0.00	41.06 2.44 -3.30	40.92 2.36 -3.35	41.25 2.73 -2.08	42.12 2.66 -5.33	42.98 2.48 -6.48	49.99 2.62 -11.43	55.51 2.75 -15.06	53.84 3.15 -6.39	50.33 3.00 -10.31	44.72 3.47 -3.08	42.89 3.54 -1.70	41.38 3.38 -0.89	40.23 3.39 0.00	46.17 3.13 -7.50	57.60 3.06 -19.00	67.63 3.77 -21.46	59.81 3.29 -18.67	54.79 3.17 -16.05	47.86 3.30 -9.05	42.46 3.39 -3.40	43.46 2.68 -5.98
HAMPSHIRE___PAPER_HYD 323593	34.89 -0.75 0.00	34.51 -0.67 0.00	34.58 -0.74 0.00	34.61 -0.71 0.00	34.58 -0.63 0.00	35.90 -0.55 0.00	33.44 -0.68 0.00	33.16 -0.85 0.00	35.14 -0.79 0.00	37.01 -0.68 0.00	43.73 -0.58 0.00	36.43 -0.59 0.00	37.14 -1.03 0.00	37.01 -0.64 0.00	36.70 -0.41 0.00	36.18 -0.66 0.00	34.65 -0.89 0.00	34.83 -0.71 0.00	41.42 -0.98 0.00	36.98 -0.87 0.00	34.83 -0.75 0.00	34.93 -0.57 0.00	34.99 -0.68 0.00	34.17 -0.63 0.00
HARDSCRABBLE_WT_PWR 323673	37.68 2.21 0.17	36.92 1.83 0.10	37.44 2.12 0.00	37.36 2.12 0.08	36.93 1.80 0.08	38.36 1.97 0.05	35.84 1.84 0.13	35.73 1.87 0.16	37.71 2.05 0.27	39.48 2.15 0.36	46.54 2.39 0.15	38.81 2.04 0.25	40.23 2.14 0.07	39.68 2.07 0.04	39.13 2.04 0.02	38.87 2.03 0.00	37.42 2.06 0.18	37.15 2.06 0.45	44.73 2.84 0.50	39.94 2.54 0.44	37.47 2.28 0.38	37.49 2.20 0.21	37.41 1.82 0.08	36.29 1.64 0.14
HARZA MOOSE___RIVER 24016	35.75 0.11 0.00	35.18 0.00 0.00	35.32 0.00 0.00	35.36 0.04 0.00	35.18 -0.04 0.00	36.52 0.07 0.00	34.16 0.03 0.00	34.05 0.03 0.00	36.08 0.14 0.00	37.92 0.23 0.00	44.61 0.31 0.00	37.36 0.33 0.00	38.40 0.23 0.00	37.88 0.23 0.00	37.37 0.26 0.00	37.10 0.26 0.00	35.75 0.21 0.00	35.82 0.28 0.00	42.99 0.59 0.00	38.30 0.45 0.00	35.97 0.39 0.00	35.89 0.39 0.00	35.74 0.07 0.00	34.76 -0.03 0.00
HEMPSTEAD___ 23647	45.81 3.28 -6.89	42.12 3.03 -3.91	38.39 3.07 0.00	40.67 2.12 -3.23	40.82 2.32 -3.28	41.58 3.10 -2.03	42.32 2.97 -5.23	43.63 3.27 -6.35	50.83 3.70 -11.20	56.30 3.84 -14.77	55.77 4.52 -6.94	52.60 4.26 -11.32	48.81 4.58 -6.06	45.58 4.56 -3.37	44.52 4.34 -3.07	44.07 4.35 -2.88	48.90 4.19 -9.17	62.72 4.12 -23.06	74.19 5.05 -26.75	65.05 4.43 -22.77	60.35 4.23 -20.54	52.95 4.19 -13.26	48.19 4.10 -8.42	43.54 2.89 -5.86
HICKLING___1 23621	39.22 2.00 -1.58	37.88 1.79 -0.90	36.98 1.66 0.00	37.72 1.66 -0.74	37.41 1.44 -0.75	38.84 1.93 -0.47	36.90 1.57 -1.20	37.14 1.67 -1.46	40.23 1.72 -2.57	42.89 1.81 -3.39	47.07 1.33 -1.44	41.27 1.93 -2.32	41.03 2.18 -0.69	39.95 1.92 -0.37	39.05 1.74 -0.20	38.87 2.03 0.00	39.23 2.03 -1.67	41.72 1.95 -4.23	49.76 2.59 -4.78	44.24 2.23 -4.16	41.07 1.92 -3.57	39.33 1.81 -2.02	37.96 1.53 -0.76	37.52 1.39 -1.33
HICKLING___2 23622	39.22 2.00 -1.58	37.88 1.79 -0.90	36.98 1.66 0.00	37.72 1.66 -0.74	37.41 1.44 -0.75	38.84 1.93 -0.47	36.90 1.57 -1.20	37.14 1.67 -1.46	40.23 1.72 -2.57	42.89 1.81 -3.39	47.07 1.33 -1.44	41.27 1.93 -2.32	41.03 2.18 -0.69	39.95 1.92 -0.37	39.05 1.74 -0.20	38.87 2.03 0.00	39.23 2.03 -1.67	41.72 1.95 -4.23	49.76 2.59 -4.78	44.24 2.23 -4.16	41.07 1.92 -3.57	39.33 1.81 -2.02	37.96 1.53 -0.76	37.52 1.39 -1.33
HIGH FALLS___HY 23754	46.94 4.38 -6.92	42.88 3.76 -3.93	39.31 3.99 0.00	42.38 3.81 -3.25	41.92 3.42 -3.29	42.35 3.86 -2.04	43.13 3.75 -5.25	44.00 3.61 -6.38	51.24 4.06 -11.25	56.81 4.30 -14.83	55.47 4.87 -6.29	51.62 4.44 -10.15	46.04 4.85 -3.03	44.07 4.78 -1.64	42.47 4.49 -0.86	41.34 4.49 0.00	47.36 4.44 -7.38	58.76 4.51 -18.71	69.29 5.77 -21.13	61.29 5.07 -18.37	56.14 4.77 -15.80	49.17 4.76 -8.91	43.37 4.35 -3.34	44.20 3.51 -5.89

HILLBURN___GT 23639	45.12 2.89 -6.59	41.39 2.46 -3.74	37.90 2.58 0.00	40.71 2.30 -3.09	40.36 2.01 -3.14	40.83 2.44 -1.94	41.58 2.46 -5.00	42.57 2.48 -6.08	49.55 2.91 -10.71	54.82 3.02 -14.12	53.66 3.37 -5.99	49.94 3.26 -9.66	44.60 3.55 -2.88	42.50 3.50 -1.35	41.21 3.34 -0.76	40.18 3.35 0.02	45.79 3.23 -7.02	56.61 3.27 -17.80	66.74 4.24 -20.11	59.02 3.71 -17.46	54.07 3.49 -15.01	47.46 3.48 -8.48	41.96 3.10 -3.18	42.66 2.26 -5.61
HISHELDN_WT_PWR 323625	36.59 -0.18 -1.13	35.16 -0.67 -0.64	34.65 -0.67 0.00	35.29 -0.57 -0.53	34.63 -1.13 -0.54	35.98 -0.80 -0.33	33.65 -1.33 -0.86	33.32 -1.73 -1.04	35.76 -2.01 -1.84	37.85 -2.26 -2.42	41.79 -3.54 -1.03	36.61 -2.07 -1.66	36.83 -1.83 -0.50	35.89 -2.03 -0.27	35.14 -2.12 -0.14	35.07 -1.77 0.00	35.13 -1.60 -1.19	36.75 -1.81 -3.03	43.87 -1.95 -3.42	39.19 -1.63 -2.97	36.57 -1.57 -2.56	35.38 -1.56 -1.44	34.47 -1.75 -0.54	34.11 -1.64 -0.95
HOLTSVILLE_IC_1 23690	45.67 3.14 -6.89	42.26 3.17 -3.91	38.71 3.39 0.00	40.21 1.66 -3.23	40.75 2.25 -3.28	41.80 3.32 -2.03	42.46 3.11 -5.23	43.83 3.47 -6.35	51.08 3.95 -11.20	56.67 4.22 -14.76	55.57 4.87 -6.39	52.11 4.74 -10.35	47.87 5.11 -4.59	44.58 5.31 -1.62	43.09 4.79 -1.19	42.71 4.94 -0.93	47.94 4.69 -7.71	63.57 4.98 -23.06	74.32 5.77 -26.16	65.61 5.00 -22.76	60.18 4.41 -20.20	51.93 4.33 -12.10	47.23 4.53 -7.03	43.82 3.17 -5.86
HOLTSVILLE_IC_10 23699	46.06 3.53 -6.89	42.58 3.48 -3.91	39.10 3.78 0.00	40.50 1.94 -3.23	41.03 2.54 -3.28	42.12 3.64 -2.03	42.77 3.41 -5.23	44.14 3.78 -6.35	51.41 4.28 -11.20	57.08 4.64 -14.76	56.03 5.32 -6.41	52.57 5.18 -10.37	48.32 5.53 -4.62	45.07 5.76 -1.66	43.50 5.16 -1.23	43.16 5.34 -0.98	48.36 5.08 -7.74	64.03 5.44 -23.06	75.06 6.49 -26.18	66.21 5.60 -22.76	60.65 4.87 -20.21	52.38 4.76 -12.12	47.62 4.89 -7.06	44.14 3.48 -5.86
HOLTSVILLE_IC_2 23691	45.67 3.14 -6.89	42.26 3.17 -3.91	38.71 3.39 0.00	40.21 1.66 -3.23	40.75 2.25 -3.28	41.80 3.32 -2.03	42.46 3.11 -5.23	43.83 3.47 -6.35	51.08 3.95 -11.20	56.67 4.22 -14.76	55.57 4.87 -6.39	52.11 4.74 -10.35	47.87 5.11 -4.59	44.58 5.31 -1.62	43.09 4.79 -1.19	42.71 4.94 -0.93	47.94 4.69 -7.71	63.57 4.98 -23.06	74.32 5.77 -26.16	65.61 5.00 -22.76	60.18 4.41 -20.20	51.93 4.33 -12.10	47.23 4.53 -7.03	43.82 3.17 -5.86
HOLTSVILLE_IC_3 23692	45.67 3.14 -6.89	42.26 3.17 -3.91	38.71 3.39 0.00	40.21 1.66 -3.23	40.75 2.25 -3.28	41.80 3.32 -2.03	42.46 3.11 -5.23	43.83 3.47 -6.35	51.08 3.95 -11.20	56.67 4.22 -14.76	55.57 4.87 -6.39	52.11 4.74 -10.35	47.87 5.11 -4.59	44.58 5.31 -1.62	43.09 4.79 -1.19	42.71 4.94 -0.93	47.94 4.69 -7.71	63.57 4.98 -23.06	74.32 5.77 -26.16	65.61 5.00 -22.76	60.18 4.41 -20.20	51.93 4.33 -12.10	47.23 4.53 -7.03	43.82 3.17 -5.86
HOLTSVILLE_IC_4 23693	45.67 3.14 -6.89	42.26 3.17 -3.91	38.71 3.39 0.00	40.21 1.66 -3.23	40.75 2.25 -3.28	41.80 3.32 -2.03	42.46 3.11 -5.23	43.83 3.47 -6.35	51.08 3.95 -11.20	56.67 4.22 -14.76	55.57 4.87 -6.39	52.11 4.74 -10.35	47.87 5.11 -4.59	44.58 5.31 -1.62	43.09 4.79 -1.19	42.71 4.94 -0.93	47.94 4.69 -7.71	63.57 4.98 -23.06	74.32 5.77 -26.16	65.61 5.00 -22.76	60.18 4.41 -20.20	51.93 4.33 -12.10	47.23 4.53 -7.03	43.82 3.17 -5.86
HOLTSVILLE_IC_5 23694	45.67 3.14 -6.89	42.26 3.17 -3.91	38.71 3.39 0.00	40.21 1.66 -3.23	40.75 2.25 -3.28	41.80 3.32 -2.03	42.46 3.11 -5.23	43.83 3.47 -6.35	51.08 3.95 -11.20	56.67 4.22 -14.76	55.57 4.87 -6.39	52.11 4.74 -10.35	47.87 5.11 -4.59	44.58 5.31 -1.62	43.09 4.79 -1.19	42.71 4.94 -0.93	47.94 4.69 -7.71	63.57 4.98 -23.06	74.32 5.77 -26.16	65.61 5.00 -22.76	60.18 4.41 -20.20	51.93 4.33 -12.10	47.23 4.53 -7.03	43.82 3.17 -5.86
HOLTSVILLE_IC_6 23695	46.06 3.53 -6.89	42.58 3.48 -3.91	39.10 3.78 0.00	40.50 1.94 -3.23	41.03 2.54 -3.28	42.12 3.64 -2.03	42.77 3.41 -5.23	44.14 3.78 -6.35	51.41 4.28 -11.20	57.08 4.64 -14.76	56.03 5.32 -6.41	52.57 5.18 -10.37	48.32 5.53 -4.62	45.07 5.76 -1.66	43.50 5.16 -1.23	43.16 5.34 -0.98	48.36 5.08 -7.74	64.03 5.44 -23.06	75.06 6.49 -26.18	66.21 5.60 -22.76	60.65 4.87 -20.21	52.38 4.76 -12.12	47.62 4.89 -7.06	44.14 3.48 -5.86
HOLTSVILLE_IC_7 23696	46.06 3.53 -6.89	42.58 3.48 -3.91	39.10 3.78 0.00	40.50 1.94 -3.23	41.03 2.54 -3.28	42.12 3.64 -2.03	42.77 3.41 -5.23	44.14 3.78 -6.35	51.41 4.28 -11.20	57.08 4.64 -14.76	56.03 5.32 -6.41	52.57 5.18 -10.37	48.32 5.53 -4.62	45.07 5.76 -1.66	43.50 5.16 -1.23	43.16 5.34 -0.98	48.36 5.08 -7.74	64.03 5.44 -23.06	75.06 6.49 -26.18	66.21 5.60 -22.76	60.65 4.87 -20.21	52.38 4.76 -12.12	47.62 4.89 -7.06	44.14 3.48 -5.86
HOLTSVILLE_IC_8 23697	46.06 3.53 -6.89	42.58 3.48 -3.91	39.10 3.78 0.00	40.50 1.94 -3.23	41.03 2.54 -3.28	42.12 3.64 -2.03	42.77 3.41 -5.23	44.14 3.78 -6.35	51.41 4.28 -11.20	57.08 4.64 -14.76	56.03 5.32 -6.41	52.57 5.18 -10.37	48.32 5.53 -4.62	45.07 5.76 -1.66	43.50 5.16 -1.23	43.16 5.34 -0.98	48.36 5.08 -7.74	64.03 5.44 -23.06	75.06 6.49 -26.18	66.21 5.60 -22.76	60.65 4.87 -20.21	52.38 4.76 -12.12	47.62 4.89 -7.06	44.14 3.48 -5.86
HOLTSVILLE_IC_9 23698	46.06 3.53 -6.89	42.58 3.48 -3.91	39.10 3.78 0.00	40.50 1.94 -3.23	41.03 2.54 -3.28	42.12 3.64 -2.03	42.77 3.41 -5.23	44.14 3.78 -6.35	51.41 4.28 -11.20	57.08 4.64 -14.76	56.03 5.32 -6.41	52.57 5.18 -10.37	48.32 5.53 -4.62	45.07 5.76 -1.66	43.50 5.16 -1.23	43.16 5.34 -0.98	48.36 5.08 -7.74	64.03 5.44 -23.06	75.06 6.49 -26.18	66.21 5.60 -22.76	60.65 4.87 -20.21	52.38 4.76 -12.12	47.62 4.89 -7.06	44.14 3.48 -5.86
HQ_GEN_CEDARS 23644	34.57 -1.07 0.00	34.34 -0.84 0.00	34.47 -0.85 0.00	34.47 -0.85 0.00	34.51 -0.70 0.00	35.68 -0.77 0.00	33.34 -0.78 0.00	33.06 -0.95 0.00	34.93 -1.01 0.00	36.78 -0.90 0.00	43.46 -0.84 0.00	35.95 -1.07 0.00	36.22 -1.95 0.00	36.22 -1.43 0.00	36.22 -0.89 0.00	35.70 -1.14 0.00	34.29 -1.24 0.00	34.44 -1.10 0.00	40.19 -2.20 0.00	36.22 -1.63 0.00	34.33 -1.25 0.00	34.40 -1.10 0.00	34.78 -0.89 0.00	34.10 -0.70 0.00
HQ_GEN_CEDARS_PROXY 323590	34.44 -1.07 0.14	34.47 -0.84 -0.14	34.47 -0.85 0.00	34.47 -0.85 0.00	34.51 -0.70 0.00	34.58 -0.77 1.10	34.45 -0.78 -1.10	34.28 -0.95 -1.22	34.70 -1.01 0.22	35.79 -0.90 0.99	43.46 -0.84 0.00	35.95 -1.07 0.00	36.22 -1.95 0.00	36.22 -1.43 0.00	36.22 -0.89 0.00	35.70 -1.14 0.00	34.29 -1.24 0.00	34.44 -1.10 0.00	40.19 -2.20 0.00	36.22 -1.63 0.00	34.33 -1.25 0.00	34.40 -1.10 0.00	34.78 -0.89 0.00	34.10 -0.70 0.00
HQ_GEN_IMPORT 323601	34.65 -0.86 0.14	34.65 -0.67 -0.14	34.65 -0.67 0.00	34.65 -0.67 0.00	34.65 -0.56 0.00	34.65 -0.69 1.10	34.65 -0.58 -1.10	34.65 -0.58 -1.22	34.96 -0.75 0.22	35.94 -0.75 0.99	43.59 -0.71 0.00	36.17 -0.85 0.00	37.17 -0.99 0.00	36.78 -0.87 0.00	36.33 -0.78 0.00	35.96 -0.88 0.00	34.65 -0.89 0.00	34.65 -0.89 0.00	41.21 -1.19 0.00	36.83 -1.02 0.00	34.65 -0.92 0.00	34.65 -0.85 0.00	34.65 -0.71 0.31	34.65 -0.45 -0.31
HQ_GEN_WHEEL 23651	34.65 -0.86 0.14	34.65 -0.67 -0.14	34.65 -0.67 0.00	34.65 -0.67 0.00	34.65 -0.56 0.00	34.65 -0.69 1.10	34.65 -0.58 -1.10	34.65 -0.58 -1.22	34.96 -0.75 0.22	35.94 -0.75 0.99	43.59 -0.71 0.00	36.17 -0.85 0.00	37.17 -0.99 0.00	36.78 -0.87 0.00	36.33 -0.78 0.00	35.96 -0.88 0.00	34.65 -0.89 0.00	34.65 -0.89 0.00	41.21 -1.19 0.00	36.83 -1.02 0.00	34.65 -0.92 0.00	34.65 -0.85 0.00	34.65 -0.71 0.31	34.65 -0.45 -0.31

HUDSON AVE_GT_3 23810	45.70 3.17 -6.89	41.94 2.85 -3.91	38.15 2.83 0.00	41.06 2.51 -3.23	40.89 2.39 -3.28	41.32 2.84 -2.03	42.22 2.87 -5.23	43.26 2.89 -6.35	50.51 3.38 -11.20	55.92 3.47 -14.76	54.56 3.99 -6.26	50.92 3.78 -10.12	45.48 4.12 -3.20	44.37 4.07 -2.65	42.19 3.90 -1.18	40.82 3.91 -0.07	46.67 3.77 -7.36	57.96 3.80 -18.62	68.04 4.62 -21.02	62.99 4.09 -21.05	57.49 3.88 -18.04	48.26 3.87 -8.89	42.64 3.64 -3.33	43.37 2.71 -5.86
HUDSON AVE_GT_4 23540	45.70 3.17 -6.89	41.94 2.85 -3.91	38.15 2.83 0.00	41.06 2.51 -3.23	40.89 2.39 -3.28	41.32 2.84 -2.03	42.22 2.87 -5.23	43.26 2.89 -6.35	50.51 3.38 -11.20	55.92 3.47 -14.76	54.56 3.99 -6.26	50.92 3.78 -10.12	45.48 4.12 -3.20	44.37 4.07 -2.65	42.19 3.90 -1.18	40.82 3.91 -0.07	46.67 3.77 -7.36	57.96 3.80 -18.62	68.04 4.62 -21.02	62.99 4.09 -21.05	57.49 3.88 -18.04	48.26 3.87 -8.89	42.64 3.64 -3.33	43.37 2.71 -5.86
HUDSON AVE_GT_5 23657	45.70 3.17 -6.89	41.94 2.85 -3.91	38.15 2.83 0.00	41.06 2.51 -3.23	40.89 2.39 -3.28	41.32 2.84 -2.03	42.22 2.87 -5.23	43.26 2.89 -6.35	50.51 3.38 -11.20	55.92 3.47 -14.76	54.56 3.99 -6.26	50.92 3.78 -10.12	45.48 4.12 -3.20	44.37 4.07 -2.65	42.19 3.90 -1.18	40.82 3.91 -0.07	46.67 3.77 -7.36	57.96 3.80 -18.62	68.04 4.62 -21.02	62.99 4.09 -21.05	57.49 3.88 -18.04	48.26 3.87 -8.89	42.64 3.64 -3.33	43.37 2.71 -5.86
HUDSON_AVE_10 24168	45.52 2.99 -6.89	41.73 2.64 -3.91	37.93 2.61 0.00	40.85 2.30 -3.23	40.68 2.18 -3.28	41.10 2.62 -2.03	42.05 2.70 -5.23	43.12 2.75 -6.35	50.40 3.27 -11.20	55.77 3.32 -14.76	54.33 3.77 -6.26	50.69 3.55 -10.11	45.05 3.85 -3.03	43.59 3.80 -2.14	41.77 3.64 -1.02	40.53 3.65 -0.04	46.41 3.52 -7.35	57.71 3.55 -18.62	67.79 4.37 -21.02	59.98 3.82 -18.31	54.95 3.63 -15.75	48.00 3.62 -8.88	42.42 3.42 -3.33	43.16 2.51 -5.86
HUNTER MOUNT___DRP 323613	47.39 4.06 -7.68	43.28 3.73 -4.36	39.24 3.92 0.00	42.81 3.89 -3.61	42.46 3.59 -3.66	42.58 3.86 -2.27	43.64 3.69 -5.83	44.63 3.54 -7.09	52.45 4.02 -12.49	58.49 4.33 -16.46	56.16 4.87 -6.99	52.51 4.22 -11.27	46.00 4.47 -3.37	43.86 4.37 -1.84	42.27 4.19 -0.97	41.04 4.20 0.00	47.90 4.16 -8.20	60.59 4.26 -20.78	71.30 5.43 -23.47	63.11 4.84 -20.42	57.68 4.55 -17.55	49.91 4.51 -9.90	43.49 4.10 -3.71	44.89 3.55 -6.54
HUNTLEY___63 23557	36.36 -0.29 -1.01	34.91 -0.84 -0.57	34.44 -0.88 0.00	35.05 -0.74 -0.47	34.35 -1.34 -0.48	35.72 -1.02 -0.30	33.22 -1.67 -0.76	32.70 -2.24 -0.93	35.06 -2.52 -1.64	37.02 -2.83 -2.16	40.97 -4.25 -0.92	35.87 -2.63 -1.48	36.28 -2.33 -0.44	35.33 -2.56 -0.24	34.60 -2.63 -0.13	34.56 -2.28 0.00	34.58 -2.03 -1.06	35.96 -2.27 -2.70	42.85 -2.59 -3.04	38.38 -2.12 -2.65	35.86 -1.99 -2.28	34.80 -1.99 -1.28	34.01 -2.14 -0.48	33.66 -1.98 -0.85
HUNTLEY___64 23558	36.36 -0.29 -1.01	34.91 -0.84 -0.57	34.44 -0.88 0.00	35.05 -0.74 -0.47	34.35 -1.34 -0.48	35.72 -1.02 -0.30	33.22 -1.67 -0.76	32.70 -2.24 -0.93	35.06 -2.52 -1.64	37.02 -2.83 -2.16	40.97 -4.25 -0.92	35.87 -2.63 -1.48	36.28 -2.33 -0.44	35.33 -2.56 -0.24	34.60 -2.63 -0.13	34.56 -2.28 0.00	34.58 -2.03 -1.06	35.96 -2.27 -2.70	42.85 -2.59 -3.04	38.38 -2.12 -2.65	35.86 -1.99 -2.28	34.80 -1.99 -1.28	34.01 -2.14 -0.48	33.66 -1.98 -0.85
HUNTLEY___65 23559	36.36 -0.29 -1.01	34.91 -0.84 -0.57	34.44 -0.88 0.00	35.05 -0.74 -0.47	34.35 -1.34 -0.48	35.72 -1.02 -0.30	33.22 -1.67 -0.76	32.70 -2.24 -0.93	35.06 -2.52 -1.64	37.02 -2.83 -2.16	40.97 -4.25 -0.92	35.87 -2.63 -1.48	36.28 -2.33 -0.44	35.33 -2.56 -0.24	34.60 -2.63 -0.13	34.56 -2.28 0.00	34.58 -2.03 -1.06	35.96 -2.27 -2.70	42.85 -2.59 -3.04	38.38 -2.12 -2.65	35.86 -1.99 -2.28	34.80 -1.99 -1.28	34.01 -2.14 -0.48	33.66 -1.98 -0.85
HUNTLEY___66 23560	36.36 -0.29 -1.01	34.91 -0.84 -0.57	34.44 -0.88 0.00	35.05 -0.74 -0.47	34.35 -1.34 -0.48	35.72 -1.02 -0.30	33.22 -1.67 -0.76	32.70 -2.24 -0.93	35.06 -2.52 -1.64	37.02 -2.83 -2.16	40.97 -4.25 -0.92	35.87 -2.63 -1.48	36.28 -2.33 -0.44	35.33 -2.56 -0.24	34.60 -2.63 -0.13	34.56 -2.28 0.00	34.58 -2.03 -1.06	35.96 -2.27 -2.70	42.85 -2.59 -3.04	38.38 -2.12 -2.65	35.86 -1.99 -2.28	34.80 -1.99 -1.28	34.01 -2.14 -0.48	33.66 -1.98 -0.85
HUNTLEY___67 23561	36.00 -0.68 -1.04	34.58 -1.20 -0.59	34.12 -1.20 0.00	34.75 -1.06 -0.49	34.05 -1.66 -0.49	35.37 -1.38 -0.31	32.93 -1.98 -0.79	32.45 -2.52 -0.96	34.74 -2.87 -1.68	36.67 -3.24 -2.22	40.55 -4.70 -0.94	35.54 -3.00 -1.52	35.87 -2.75 -0.45	34.96 -2.94 -0.25	34.23 -3.01 -0.13	34.23 -2.62 0.00	34.22 -2.42 -1.09	35.65 -2.67 -2.77	42.43 -3.09 -3.13	38.00 -2.57 -2.73	35.50 -2.42 -2.34	34.45 -2.38 -1.32	33.67 -2.50 -0.50	33.37 -2.30 -0.87
HUNTLEY___68 23562	36.00 -0.68 -1.04	34.58 -1.20 -0.59	34.12 -1.20 0.00	34.75 -1.06 -0.49	34.05 -1.66 -0.49	35.37 -1.38 -0.31	32.93 -1.98 -0.79	32.45 -2.52 -0.96	34.74 -2.87 -1.68	36.67 -3.24 -2.22	40.55 -4.70 -0.94	35.54 -3.00 -1.52	35.87 -2.75 -0.45	34.96 -2.94 -0.25	34.23 -3.01 -0.13	34.23 -2.62 0.00	34.22 -2.42 -1.09	35.65 -2.67 -2.77	42.43 -3.09 -3.13	38.00 -2.57 -2.73	35.50 -2.42 -2.34	34.45 -2.38 -1.32	33.67 -2.50 -0.50	33.37 -2.30 -0.87
HYLAND___LFGE 323620	38.27 1.53 -1.09	36.33 0.53 -0.62	36.20 0.88 0.00	36.79 0.95 -0.51	35.84 0.11 -0.52	37.42 0.66 -0.32	35.16 0.20 -0.83	35.02 0.00 -1.01	37.86 0.14 -1.78	40.15 0.11 -2.34	44.68 -0.62 -0.99	38.85 0.22 -1.60	39.14 0.50 -0.48	38.02 0.11 -0.26	37.21 -0.04 -0.14	37.14 0.29 0.00	37.16 0.46 -1.16	38.89 0.43 -2.93	47.14 1.44 -3.31	42.05 1.32 -2.88	39.15 1.10 -2.47	37.78 0.89 -1.39	36.19 0.00 -0.52	35.54 -0.17 -0.92
INDECK___CORINTH 23802	46.37 1.75 -8.98	42.01 1.72 -5.10	36.88 1.55 0.00	41.09 1.55 -4.21	40.97 1.48 -4.27	40.85 1.75 -2.65	42.65 1.71 -6.81	43.93 1.63 -8.28	52.76 2.23 -14.60	59.27 2.34 -19.24	54.73 2.26 -8.17	51.97 1.78 -13.17	43.44 1.34 -3.93	40.91 1.13 -2.13	39.38 1.15 -1.12	38.02 1.18 0.00	46.39 1.24 -9.61	60.82 0.92 -24.35	71.64 1.74 -27.50	63.96 2.20 -23.92	58.13 1.99 -20.57	49.02 1.92 -11.60	41.67 1.64 -4.35	43.85 1.39 -7.67
INDECK___ILION 23567	36.86 1.39 0.17	36.21 1.13 0.10	36.66 1.34 0.00	36.58 1.34 0.08	36.22 1.09 0.08	37.60 1.20 0.05	35.13 1.13 0.13	34.98 1.12 0.16	36.88 1.22 0.27	38.65 1.32 0.36	45.61 1.46 0.15	38.04 1.26 0.25	39.39 1.30 0.07	38.89 1.28 0.04	38.31 1.22 0.02	38.09 1.25 0.00	36.64 1.28 0.18	36.37 1.28 0.45	43.71 1.82 0.50	39.04 1.63 0.44	36.66 1.46 0.38	36.71 1.42 0.21	36.73 1.14 0.08	35.66 1.01 0.14
INDECK___OLEAN 23982	37.60 0.78 -1.18	36.03 0.18 -0.67	35.82 0.49 0.00	36.33 0.46 -0.55	35.46 -0.32 -0.56	37.05 0.26 -0.35	34.99 -0.03 -0.89	34.93 -0.17 -1.09	37.60 -0.25 -1.91	39.99 -0.23 -2.52	44.13 -1.24 -1.07	38.68 -0.07 -1.73	38.95 0.27 -0.52	37.93 0.00 -0.28	37.00 -0.26 -0.15	36.95 0.11 0.00	37.00 0.21 -1.24	38.87 0.18 -3.15	46.51 0.55 -3.56	41.51 0.57 -3.10	38.59 0.36 -2.66	37.39 0.39 -1.50	36.02 -0.21 -0.56	35.51 -0.28 -0.99
INDECK___OSWEGO 23783	35.57 -0.57 -0.50	34.69 -0.77 -0.28	34.58 -0.74 0.00	34.85 -0.71 -0.23	34.61 -0.85 -0.24	35.79 -0.80 -0.15	33.72 -0.78 -0.38	33.66 -0.82 -0.46	35.95 -0.79 -0.81	37.93 -0.83 -1.07	43.69 -1.06 -0.45	37.01 -0.74 -0.73	37.70 -0.69 -0.22	37.02 -0.75 -0.12	36.39 -0.78 -0.06	36.11 -0.74 0.00	35.39 -0.68 -0.53	36.20 -0.68 -1.33	43.31 -0.59 -1.51	38.59 -0.57 -1.31	36.17 -0.53 -1.13	35.57 -0.57 -0.64	35.13 -0.78 -0.24	34.41 -0.80 -0.42

INDECK____YERKES 23781	36.36 -0.29 -1.01	34.91 -0.84 -0.57	34.44 -0.88 0.00	35.05 -0.74 -0.47	34.35 -1.34 -0.48	35.72 -1.02 -0.30	33.22 -1.67 -0.76	32.70 -2.24 -0.93	35.06 -2.52 -1.64	37.02 -2.83 -2.16	40.97 -4.25 -0.92	35.87 -2.63 -1.48	36.28 -2.33 -0.44	35.33 -2.56 -0.24	34.60 -2.63 -0.13	34.56 -2.28 0.00	34.58 -2.03 -1.06	35.96 -2.27 -2.70	42.85 -2.59 -3.04	38.38 -2.12 -2.65	35.86 -1.99 -2.28	34.80 -1.99 -1.28	34.01 -2.14 -0.48	33.66 -1.98 -0.85
INDIAN POINT_GT_1 24139	45.15 2.67 -6.83	41.49 2.43 -3.88	37.72 2.40 0.00	40.61 2.08 -3.21	40.47 2.01 -3.25	40.87 2.41 -2.02	41.70 2.39 -5.18	42.70 2.38 -6.30	49.85 2.80 -11.11	55.23 2.90 -14.64	53.80 3.28 -6.22	50.22 3.18 -10.02	44.59 3.43 -2.99	42.37 3.43 -1.29	41.09 3.23 -0.75	40.06 3.24 0.02	45.95 3.13 -7.28	57.21 3.20 -18.47	67.15 3.90 -20.86	59.40 3.44 -18.11	54.38 3.24 -15.56	47.53 3.23 -8.79	42.04 3.07 -3.30	42.84 2.23 -5.82
INDIAN POINT_GT_2 23659	45.15 2.67 -6.83	41.49 2.43 -3.88	37.72 2.40 0.00	40.61 2.08 -3.21	40.47 2.01 -3.25	40.87 2.41 -2.02	41.70 2.39 -5.18	42.70 2.38 -6.30	49.85 2.80 -11.11	55.23 2.90 -14.64	53.80 3.28 -6.22	50.22 3.18 -10.02	44.59 3.43 -2.99	42.37 3.43 -1.29	41.09 3.23 -0.75	40.06 3.24 0.02	45.95 3.13 -7.28	57.21 3.20 -18.47	67.15 3.90 -20.86	59.40 3.44 -18.11	54.38 3.24 -15.56	47.53 3.23 -8.79	42.04 3.07 -3.30	42.84 2.23 -5.82
INDIAN POINT_GT_3 24019	45.15 2.67 -6.83	41.49 2.43 -3.88	37.72 2.40 0.00	40.61 2.08 -3.21	40.47 2.01 -3.25	40.87 2.41 -2.02	41.70 2.39 -5.18	42.70 2.38 -6.30	49.85 2.80 -11.11	55.23 2.90 -14.64	53.80 3.28 -6.22	50.22 3.18 -10.02	44.59 3.43 -2.99	42.37 3.43 -1.29	41.09 3.23 -0.75	40.06 3.24 0.02	45.95 3.13 -7.28	57.21 3.20 -18.47	67.15 3.90 -20.86	59.40 3.44 -18.11	54.38 3.24 -15.56	47.53 3.23 -8.79	42.04 3.07 -3.30	42.84 2.23 -5.82
INDIAN POINT____2 23530	45.00 2.60 -6.76	41.35 2.32 -3.84	37.62 2.30 0.00	40.51 2.01 -3.17	40.33 1.90 -3.22	40.74 2.30 -2.00	41.54 2.29 -5.13	42.56 2.31 -6.24	49.66 2.73 -10.99	54.97 2.79 -14.49	53.64 3.19 -6.15	50.01 3.07 -9.91	44.48 3.36 -2.95	42.24 3.31 -1.28	41.01 3.15 -0.74	39.99 3.17 0.02	45.80 3.06 -7.21	56.90 3.09 -18.27	66.85 3.82 -20.64	59.09 3.33 -17.92	54.14 3.17 -15.40	47.33 3.12 -8.70	41.90 2.96 -3.27	42.71 2.16 -5.75
INDIAN POINT____3 23531	45.11 2.64 -6.84	41.42 2.36 -3.88	37.65 2.33 0.00	40.58 2.05 -3.21	40.40 1.94 -3.25	40.80 2.33 -2.02	41.63 2.32 -5.19	42.66 2.35 -6.30	49.78 2.73 -11.11	55.16 2.83 -14.65	53.71 3.19 -6.22	50.12 3.07 -10.02	44.51 3.36 -2.99	42.28 3.31 -1.31	41.02 3.15 -0.76	39.95 3.13 0.02	45.84 3.02 -7.29	57.07 3.06 -18.48	67.03 3.77 -20.87	59.26 3.29 -18.11	54.28 3.13 -15.57	47.42 3.12 -8.80	41.90 2.93 -3.30	42.73 2.12 -5.82
IP CORINTH____1 23988	46.69 2.07 -8.98	42.29 2.01 -5.10	37.19 1.87 0.00	41.41 1.87 -4.21	41.21 1.73 -4.27	41.14 2.04 -2.65	42.89 1.95 -6.81	44.20 1.90 -8.28	53.05 2.52 -14.60	59.57 2.64 -19.24	55.09 2.61 -8.17	52.19 2.00 -13.17	43.59 1.49 -3.93	41.02 1.24 -2.13	39.49 1.26 -1.12	38.13 1.29 0.00	46.50 1.35 -9.61	60.96 1.07 -24.35	71.93 2.03 -27.50	64.23 2.46 -23.92	58.45 2.31 -20.57	49.34 2.24 -11.60	41.95 1.93 -4.35	44.13 1.67 -7.67
IP____TICONDEROGA 23804	48.30 3.99 -8.67	44.12 4.01 -4.92	39.10 3.78 0.00	43.10 3.71 -4.07	42.86 3.52 -4.13	43.05 4.05 -2.56	44.63 3.92 -6.58	45.92 3.91 -8.00	54.59 4.56 -14.09	61.06 4.79 -18.58	57.55 5.36 -7.89	54.26 4.52 -12.72	46.20 4.24 -3.80	43.73 4.03 -2.05	42.20 4.01 -1.08	40.86 4.02 0.00	48.97 4.16 -9.27	62.98 3.94 -23.49	74.06 5.13 -26.53	65.73 4.81 -23.07	59.79 4.38 -19.84	51.02 4.33 -11.19	43.97 4.10 -4.20	45.84 3.65 -7.40
JARVIS____ 23743	35.76 0.29 0.17	35.33 0.25 0.10	35.60 0.28 0.00	35.52 0.28 0.08	35.38 0.25 0.08	36.69 0.29 0.05	34.27 0.27 0.13	34.13 0.27 0.16	35.98 0.32 0.27	37.67 0.34 0.36	44.50 0.35 0.15	37.11 0.33 0.25	38.44 0.34 0.07	37.95 0.34 0.04	37.39 0.30 0.02	37.17 0.33 0.00	35.68 0.32 0.18	35.38 0.28 0.45	42.36 0.47 0.50	37.79 0.38 0.44	35.55 0.36 0.38	35.61 0.32 0.21	35.84 0.25 0.08	34.86 0.21 0.14
JENNISON____1 23625	40.00 1.96 -2.40	38.20 1.65 -1.36	37.12 1.80 0.00	38.28 1.84 -1.12	37.83 1.48 -1.14	38.90 1.75 -0.71	37.62 1.67 -1.82	37.89 1.67 -2.21	41.77 1.94 -3.90	44.90 2.07 -5.14	48.57 2.08 -2.18	42.61 2.07 -3.52	41.43 2.21 -1.05	40.25 2.03 -0.57	39.30 1.89 -0.30	38.87 2.03 0.00	40.06 2.03 -2.49	43.95 2.10 -6.32	52.63 3.09 -7.14	46.67 2.61 -6.21	43.22 2.31 -5.34	40.71 2.20 -3.01	38.44 1.64 -1.13	38.07 1.29 -1.99
JENNISON____2 23626	39.96 1.92 -2.40	38.16 1.62 -1.36	37.05 1.73 0.00	38.25 1.80 -1.12	37.80 1.44 -1.14	38.87 1.71 -0.71	37.55 1.60 -1.82	37.82 1.60 -2.21	41.74 1.90 -3.90	44.86 2.04 -5.14	48.52 2.04 -2.18	42.58 2.04 -3.52	41.35 2.14 -1.05	40.18 1.96 -0.57	39.27 1.86 -0.30	38.79 1.95 0.00	40.02 1.99 -2.49	43.88 2.03 -6.32	52.54 3.01 -7.14	46.63 2.57 -6.21	43.15 2.24 -5.34	40.64 2.13 -3.01	38.37 1.57 -1.13	38.04 1.25 -1.99
KEDC PORT_JEFF_GT2 24210	45.92 3.39 -6.89	42.44 3.34 -3.91	38.96 3.64 0.00	40.35 1.80 -3.23	40.92 2.43 -3.28	41.98 3.50 -2.03	42.66 3.31 -5.23	44.04 3.67 -6.35	51.30 4.17 -11.20	56.93 4.49 -14.76	55.89 5.18 -6.40	52.42 5.04 -10.36	48.15 5.38 -4.60	44.90 5.61 -1.64	43.38 5.05 -1.22	43.03 5.23 -0.96	48.21 4.94 -7.73	63.89 5.30 -23.06	74.84 6.27 -26.17	66.02 5.41 -22.76	60.51 4.73 -20.20	52.23 4.62 -12.11	47.46 4.74 -7.05	44.00 3.34 -5.86
KEDC PORT_JEFF_GT3 24211	45.92 3.39 -6.89	42.44 3.34 -3.91	38.96 3.64 0.00	40.35 1.80 -3.23	40.92 2.43 -3.28	41.98 3.50 -2.03	42.66 3.31 -5.23	44.04 3.67 -6.35	51.30 4.17 -11.20	56.93 4.49 -14.76	55.89 5.18 -6.40	52.42 5.04 -10.36	48.15 5.38 -4.60	44.90 5.61 -1.64	43.38 5.05 -1.22	43.03 5.23 -0.96	48.21 4.94 -7.73	63.89 5.30 -23.06	74.84 6.27 -26.17	66.02 5.41 -22.76	60.51 4.73 -20.20	52.23 4.62 -12.11	47.46 4.74 -7.05	44.00 3.34 -5.86
KEDC_GLWD_GT4 24219	45.77 3.24 -6.89	42.09 2.99 -3.91	38.32 3.00 0.00	40.85 2.30 -3.23	40.89 2.39 -3.28	41.51 3.03 -2.03	42.29 2.93 -5.23	43.50 3.13 -6.35	50.69 3.56 -11.20	56.15 3.69 -14.77	55.60 4.34 -6.96	52.47 4.11 -11.34	48.66 4.39 -6.10	45.43 4.37 -3.41	44.38 4.16 -3.12	43.93 4.16 -2.92	48.79 4.05 -9.20	62.61 4.02 -23.06	74.08 4.92 -26.77	64.93 4.31 -22.77	60.25 4.13 -20.55	52.87 4.08 -13.29	48.09 3.96 -8.45	43.51 2.85 -5.86
KEDC_GLWD_GT5 24220	45.77 3.24 -6.89	42.09 2.99 -3.91	38.32 3.00 0.00	40.85 2.30 -3.23	40.89 2.39 -3.28	41.51 3.03 -2.03	42.29 2.93 -5.23	43.50 3.13 -6.35	50.69 3.56 -11.20	56.15 3.69 -14.77	55.60 4.34 -6.96	52.47 4.11 -11.34	48.66 4.39 -6.10	45.43 4.37 -3.41	44.38 4.16 -3.12	43.93 4.16 -2.92	48.79 4.05 -9.20	62.61 4.02 -23.06	74.08 4.92 -26.77	64.93 4.31 -22.77	60.25 4.13 -20.55	52.87 4.08 -13.29	48.09 3.96 -8.45	43.51 2.85 -5.86
KENSICO____ 23655	45.37 2.85 -6.88	41.66 2.57 -3.91	37.86 2.54 0.00	40.81 2.26 -3.23	40.67 2.18 -3.27	41.06 2.59 -2.03	41.90 2.56 -5.22	42.91 2.55 -6.34	50.10 2.98 -11.18	55.52 3.09 -14.74	54.06 3.50 -6.25	50.47 3.37 -10.08	44.84 3.66 -3.01	42.50 3.61 -1.24	41.30 3.45 -0.74	40.28 3.46 0.03	46.21 3.34 -7.33	57.50 3.38 -18.59	67.54 4.15 -20.99	59.75 3.63 -18.27	54.73 3.45 -15.71	47.79 3.44 -8.85	42.24 3.25 -3.32	43.05 2.40 -5.85

KIAC_JFK_GT1 23816	45.42 2.89 -6.89	41.59 2.50 -3.91	37.79 2.47 0.00	40.67 2.12 -3.23	40.53 2.04 -3.28	40.96 2.48 -2.03	41.98 2.63 -5.23	43.05 2.69 -6.35	50.40 3.27 -11.20	55.73 3.28 -14.76	54.20 3.63 -6.26	50.50 3.37 -10.11	44.86 3.66 -3.03	43.41 3.61 -2.14	41.58 3.45 -1.02	40.34 3.46 -0.04	46.23 3.34 -7.35	57.50 3.34 -18.62	67.58 4.15 -21.02	59.71 3.56 -18.31	54.74 3.42 -15.75	47.82 3.44 -8.88	42.21 3.21 -3.33	43.02 2.37 -5.86
KIAC_JFK_GT2 23817	45.42 2.89 -6.89	41.59 2.50 -3.91	37.79 2.47 0.00	40.67 2.12 -3.23	40.53 2.04 -3.28	40.96 2.48 -2.03	41.98 2.63 -5.23	43.05 2.69 -6.35	50.40 3.27 -11.20	55.73 3.28 -14.76	54.20 3.63 -6.26	50.50 3.37 -10.11	44.86 3.66 -3.03	43.41 3.61 -2.14	41.58 3.45 -1.02	40.34 3.46 -0.04	46.23 3.34 -7.35	57.50 3.34 -18.62	67.58 4.15 -21.02	59.71 3.56 -18.31	54.74 3.42 -15.75	47.82 3.44 -8.88	42.21 3.21 -3.33	43.02 2.37 -5.86
KINTIGH____ 23543	35.64 -0.86 -0.86	33.95 -1.72 -0.49	33.48 -1.84 0.00	34.03 -1.70 -0.40	33.51 -2.11 -0.41	34.77 -1.93 -0.25	32.35 -2.42 -0.65	31.91 -2.89 -0.79	34.09 -3.23 -1.39	35.98 -3.54 -1.84	40.16 -4.92 -0.78	34.91 -3.37 -1.26	35.37 -3.17 -0.38	34.46 -3.39 -0.20	33.80 -3.41 -0.11	33.75 -3.09 0.00	33.60 -2.84 -0.91	34.78 -3.06 -2.29	41.43 -3.56 -2.59	37.07 -3.03 -2.25	34.67 -2.85 -1.94	33.75 -2.84 -1.09	33.16 -2.93 -0.41	32.77 -2.75 -0.72
LEDERLE____ 23769	45.33 3.03 -6.66	41.61 2.64 -3.78	38.04 2.72 0.00	40.89 2.44 -3.13	40.57 2.18 -3.17	41.04 2.62 -1.97	41.81 2.63 -5.06	42.78 2.62 -6.15	49.82 3.05 -10.83	55.13 3.17 -14.28	53.91 3.54 -6.06	50.20 3.41 -9.77	44.78 3.70 -2.91	42.64 3.65 -1.33	41.36 3.49 -0.76	40.32 3.50 0.02	46.02 3.38 -7.10	56.99 3.45 -18.01	67.10 4.37 -20.34	59.33 3.82 -17.66	54.39 3.63 -15.18	47.66 3.59 -8.57	42.17 3.28 -3.22	42.90 2.44 -5.67
LINDEN COGEN____ 23786	45.49 2.96 -6.89	41.77 2.67 -3.91	37.97 2.65 0.00	40.85 2.30 -3.23	40.68 2.18 -3.28	41.10 2.62 -2.03	42.12 2.76 -5.23	43.15 2.79 -6.35	50.44 3.31 -11.20	55.73 3.28 -14.76	54.33 3.77 -6.26	50.73 3.59 -10.12	45.29 3.93 -3.19	44.18 3.88 -2.65	42.00 3.71 -1.18	40.64 3.72 -0.07	46.49 3.59 -7.36	57.78 3.62 -18.61	67.79 4.37 -21.02	62.80 3.94 -21.02	57.32 3.74 -18.01	48.04 3.66 -8.88	42.49 3.50 -3.33	43.20 2.54 -5.86
LIPA_MISC_IPP 23656	45.59 3.07 -6.89	42.30 3.20 -3.91	38.89 3.57 0.00	40.04 1.48 -3.23	40.75 2.25 -3.28	41.83 3.35 -2.03	42.53 3.17 -5.23	43.87 3.50 -6.35	51.12 3.99 -11.20	56.78 4.33 -14.76	55.57 4.87 -6.40	52.22 4.85 -10.35	47.99 5.23 -4.59	44.85 5.57 -1.63	43.17 4.86 -1.20	42.90 5.12 -0.94	48.01 4.76 -7.71	63.89 5.30 -23.06	74.58 6.02 -26.17	65.80 5.19 -22.76	60.15 4.38 -20.20	51.86 4.26 -12.10	47.31 4.60 -7.03	43.86 3.20 -5.86
LITTLE FALLS____HYD 24013	38.25 2.78 0.17	37.41 2.32 0.10	38.01 2.68 0.00	37.96 2.72 0.08	37.46 2.32 0.08	38.91 2.51 0.05	36.32 2.32 0.13	36.20 2.35 0.16	38.21 2.55 0.27	40.00 2.68 0.36	47.16 3.01 0.15	39.29 2.52 0.25	40.73 2.63 0.07	40.17 2.56 0.04	39.61 2.52 0.02	39.35 2.51 0.00	37.92 2.56 0.18	37.65 2.56 0.45	45.41 3.52 0.50	40.51 3.10 0.44	38.04 2.85 0.38	38.06 2.77 0.21	37.95 2.35 0.08	36.81 2.16 0.14
LI_NEWBRDGE____DRP 323616	45.59 3.07 -6.89	41.94 2.85 -3.91	38.25 2.93 0.00	40.39 1.84 -3.23	40.57 2.08 -3.28	41.39 2.92 -2.03	42.15 2.80 -5.23	43.53 3.16 -6.35	50.65 3.52 -11.20	56.06 3.62 -14.75	54.89 4.30 -6.29	51.26 4.07 -10.16	46.83 4.35 -4.31	43.31 4.37 -1.29	42.15 4.19 -0.84	41.61 4.20 -0.57	47.03 4.05 -7.44	62.50 3.91 -23.06	73.20 4.75 -26.05	64.81 4.20 -22.76	59.73 4.02 -20.13	51.39 4.01 -11.88	46.44 4.00 -6.77	43.33 2.68 -5.86
LONG_LAKE_PHOENIX 24014	35.73 -0.43 -0.52	34.81 -0.67 -0.29	34.69 -0.64 0.00	34.96 -0.60 -0.24	34.76 -0.70 -0.25	35.94 -0.66 -0.15	33.84 -0.68 -0.39	33.88 -0.61 -0.48	36.16 -0.61 -0.84	38.16 -0.64 -1.11	43.93 -0.84 -0.47	37.26 -0.52 -0.76	37.94 -0.46 -0.23	37.21 -0.56 -0.12	36.58 -0.59 -0.06	36.33 -0.52 0.00	35.62 -0.46 -0.55	36.46 -0.46 -1.39	43.62 -0.34 -1.57	38.91 -0.30 -1.36	36.43 -0.32 -1.17	35.77 -0.39 -0.66	35.28 -0.64 -0.25	34.53 -0.70 -0.44
LOVETT____3 23632	44.72 2.39 -6.69	41.13 2.15 -3.80	37.44 2.12 0.00	40.26 1.80 -3.14	40.12 1.73 -3.19	40.54 2.11 -1.98	41.35 2.15 -5.08	42.33 2.14 -6.17	49.37 2.55 -10.88	54.63 2.60 -14.34	53.32 2.92 -6.09	49.72 2.89 -9.81	44.22 3.13 -2.93	42.07 3.09 -1.33	40.80 2.93 -0.76	39.77 2.95 0.02	45.52 2.84 -7.13	56.51 2.88 -18.09	66.34 3.52 -20.43	58.69 3.10 -17.74	53.74 2.92 -15.25	47.03 2.91 -8.61	41.65 2.75 -3.23	42.44 1.95 -5.70
LOVETT____4 23642	45.01 2.67 -6.70	41.38 2.39 -3.80	37.69 2.37 0.00	40.55 2.08 -3.14	40.37 1.97 -3.19	40.79 2.37 -1.98	41.60 2.39 -5.08	42.57 2.38 -6.18	49.62 2.80 -10.88	54.94 2.90 -14.35	53.63 3.23 -6.09	49.99 3.15 -9.82	44.53 3.43 -2.93	42.37 3.39 -1.33	41.10 3.23 -0.76	40.07 3.24 0.02	45.80 3.13 -7.14	56.80 3.16 -18.10	66.69 3.86 -20.44	58.96 3.37 -17.75	54.03 3.20 -15.26	47.31 3.20 -8.62	41.94 3.03 -3.23	42.68 2.19 -5.70
LOVETT____5 23593	45.01 2.67 -6.70	41.38 2.39 -3.80	37.69 2.37 0.00	40.55 2.08 -3.14	40.37 1.97 -3.19	40.79 2.37 -1.98	41.60 2.39 -5.08	42.57 2.38 -6.18	49.62 2.80 -10.88	54.94 2.90 -14.35	53.63 3.23 -6.09	49.99 3.15 -9.82	44.53 3.43 -2.93	42.37 3.39 -1.33	41.10 3.23 -0.76	40.07 3.24 0.02	45.80 3.13 -7.14	56.80 3.16 -18.10	66.69 3.86 -20.44	58.96 3.37 -17.75	54.03 3.20 -15.26	47.31 3.20 -8.62	41.94 3.03 -3.23	42.68 2.19 -5.70
LOWER RAQUET____HYD 24057	34.46 -1.18 0.00	34.27 -0.91 0.00	34.33 -0.99 0.00	34.33 -0.99 0.00	34.44 -0.77 0.00	35.64 -0.80 0.00	33.10 -1.02 0.00	32.72 -1.29 0.00	34.64 -1.29 0.00	36.52 -1.17 0.00	43.20 -1.11 0.00	35.73 -1.30 0.00	36.18 -1.98 0.00	36.37 -1.28 0.00	36.26 -0.85 0.00	35.52 -1.33 0.00	33.97 -1.56 0.00	34.22 -1.31 0.00	40.06 -2.33 0.00	35.96 -1.89 0.00	33.97 -1.60 0.00	34.19 -1.31 0.00	34.64 -1.03 0.00	33.99 -0.80 0.00
LOWER____HUDSON 24059	46.74 2.39 -8.72	42.49 2.36 -4.95	37.65 2.33 0.00	41.74 2.33 -4.09	41.58 2.22 -4.15	41.39 2.37 -2.57	42.92 2.18 -6.61	44.19 2.14 -8.04	52.65 2.55 -14.17	59.04 2.68 -18.68	55.24 3.01 -7.93	52.21 2.41 -12.78	44.35 2.37 -3.82	41.97 2.26 -2.06	40.50 2.30 -1.09	39.13 2.28 0.00	47.13 2.27 -9.32	61.32 2.17 -23.61	71.82 2.76 -26.66	63.57 2.54 -23.19	57.83 2.31 -19.94	49.02 2.27 -11.25	42.03 2.14 -4.22	44.25 2.02 -7.43
LWR____OSWEGATCHIE_HYD 23850	34.89 -0.75 0.00	34.51 -0.67 0.00	34.58 -0.74 0.00	34.61 -0.71 0.00	34.58 -0.63 0.00	35.90 -0.55 0.00	33.44 -0.68 0.00	33.16 -0.85 0.00	35.14 -0.79 0.00	37.01 -0.68 0.00	43.73 -0.58 0.00	36.43 -0.59 0.00	37.14 -1.03 0.00	37.01 -0.64 0.00	36.70 -0.41 0.00	36.18 -0.66 0.00	34.65 -0.89 0.00	34.83 -0.71 0.00	41.42 -0.98 0.00	36.98 -0.87 0.00	34.83 -0.75 0.00	34.93 -0.57 0.00	34.99 -0.68 0.00	34.17 -0.63 0.00
LYONS_FALL_HYD 23570	35.75 0.11 0.00	35.18 0.00 0.00	35.32 0.00 0.00	35.36 0.04 0.00	35.18 -0.04 0.00	36.52 0.07 0.00	34.16 0.03 0.00	34.05 0.03 0.00	36.08 0.14 0.00	37.92 0.23 0.00	44.61 0.31 0.00	37.36 0.33 0.00	38.40 0.23 0.00	37.88 0.23 0.00	37.37 0.26 0.00	37.10 0.26 0.00	35.75 0.21 0.00	35.82 0.28 0.00	42.99 0.59 0.00	38.30 0.45 0.00	35.97 0.39 0.00	35.89 0.39 0.00	35.74 0.07 0.00	34.76 -0.03 0.00

MADISON___COUNTY_LFGE 323628	36.45 0.61 -0.20	35.69 0.39 -0.12	35.78 0.46 0.00	35.91 0.49 -0.10	35.63 0.32 -0.10	36.94 0.44 -0.06	34.66 0.38 -0.16	34.61 0.41 -0.19	36.81 0.54 -0.33	38.73 0.60 -0.44	45.07 0.58 -0.19	37.99 0.67 -0.30	38.94 0.69 -0.09	38.30 0.60 -0.05	37.69 0.56 -0.03	37.47 0.63 0.00	36.43 0.68 -0.22	36.76 0.68 -0.55	44.20 1.19 -0.62	39.37 0.98 -0.54	36.89 0.85 -0.47	36.55 0.78 -0.26	36.20 0.43 -0.10	35.28 0.31 -0.17
MAPLE_RIDGE_WT_1 323574	34.90 -0.36 0.39	34.68 -0.28 0.22	35.00 -0.32 0.00	34.82 -0.32 0.18	34.75 -0.28 0.18	36.04 -0.29 0.11	33.63 -0.20 0.29	33.52 -0.14 0.36	35.12 -0.18 0.63	36.71 -0.15 0.83	43.77 -0.18 0.35	36.27 -0.19 0.57	37.77 -0.23 0.17	37.37 -0.19 0.09	36.91 -0.15 0.05	36.66 -0.18 0.00	34.95 -0.18 0.41	34.29 -0.21 1.03	40.98 -0.25 1.17	36.53 -0.30 1.01	34.35 -0.36 0.87	34.55 -0.46 0.49	34.99 -0.50 0.18	33.98 -0.49 0.32
MAPLE_RIDGE_WT_2 323611	34.90 -0.36 0.39	34.68 -0.28 0.22	35.00 -0.32 0.00	34.82 -0.32 0.18	34.75 -0.28 0.18	36.04 -0.29 0.11	33.63 -0.20 0.29	33.52 -0.14 0.36	35.12 -0.18 0.63	36.71 -0.15 0.83	43.77 -0.18 0.35	36.27 -0.19 0.57	37.77 -0.23 0.17	37.37 -0.19 0.09	36.91 -0.15 0.05	36.66 -0.18 0.00	34.95 -0.18 0.41	34.29 -0.21 1.03	40.98 -0.25 1.17	36.53 -0.30 1.01	34.35 -0.36 0.87	34.55 -0.46 0.49	34.99 -0.50 0.18	33.98 -0.49 0.32
MG INDUSTRY___DRP 24185	45.98 1.75 -8.59	41.75 1.69 -4.88	37.12 1.80 0.00	41.16 1.80 -4.03	41.03 1.73 -4.09	40.77 1.79 -2.54	42.25 1.60 -6.52	43.50 1.56 -7.93	51.70 1.80 -13.97	57.95 1.85 -18.42	54.20 2.08 -7.82	51.44 1.81 -12.61	43.84 1.91 -3.76	41.57 1.88 -2.04	40.00 1.82 -1.07	38.68 1.84 0.00	46.50 1.78 -9.18	60.55 1.74 -23.27	70.84 2.16 -26.28	62.64 1.93 -22.86	57.04 1.81 -19.65	48.40 1.81 -11.09	41.58 1.75 -4.16	43.58 1.46 -7.33
MID___OSWEGATCHIE_HYD 23849	34.89 -0.75 0.00	34.51 -0.67 0.00	34.58 -0.74 0.00	34.61 -0.71 0.00	34.58 -0.63 0.00	35.90 -0.55 0.00	33.44 -0.68 0.00	33.16 -0.85 0.00	35.14 -0.79 0.00	37.01 -0.68 0.00	43.73 -0.58 0.00	36.43 -0.59 0.00	37.14 -1.03 0.00	37.01 -0.64 0.00	36.70 -0.41 0.00	36.18 -0.66 0.00	34.65 -0.89 0.00	34.83 -0.71 0.00	41.42 -0.98 0.00	36.98 -0.87 0.00	34.83 -0.75 0.00	34.93 -0.57 0.00	34.99 -0.68 0.00	34.17 -0.63 0.00
MID___RAQUETTE_HYD 23851	34.46 -1.18 0.00	34.27 -0.91 0.00	34.33 -0.99 0.00	34.33 -0.99 0.00	34.44 -0.77 0.00	35.64 -0.80 0.00	33.10 -1.02 0.00	32.72 -1.29 0.00	34.64 -1.29 0.00	36.52 -1.17 0.00	43.20 -1.11 0.00	35.73 -1.30 0.00	36.18 -1.98 0.00	36.37 -1.28 0.00	36.26 -0.85 0.00	35.52 -1.33 0.00	33.97 -1.56 0.00	34.22 -1.31 0.00	40.06 -2.33 0.00	35.96 -1.89 0.00	33.97 -1.60 0.00	34.19 -1.31 0.00	34.64 -1.03 0.00	33.99 -0.80 0.00
MILLIKEN___1 23584	35.45 -1.39 -1.20	34.56 -1.30 -0.68	34.05 -1.27 0.00	34.65 -1.24 -0.56	34.10 -1.69 -0.57	35.09 -1.71 -0.36	33.74 -1.30 -0.91	33.90 -1.22 -1.11	36.31 -1.58 -1.96	38.68 -1.58 -2.58	43.27 -2.13 -1.09	37.27 -1.52 -1.76	37.21 -1.49 -0.53	36.32 -1.62 -0.28	35.63 -1.63 -0.15	35.33 -1.51 0.00	35.42 -1.39 -1.27	37.40 -1.35 -3.22	44.80 -1.23 -3.63	39.83 -1.17 -3.16	37.08 -1.21 -2.72	35.72 -1.31 -1.53	34.61 -1.64 -0.57	34.17 -1.64 -1.01
MILLIKEN___2 23585	35.45 -1.39 -1.20	34.56 -1.30 -0.68	34.05 -1.27 0.00	34.65 -1.24 -0.56	34.10 -1.69 -0.57	35.09 -1.71 -0.36	33.74 -1.30 -0.91	33.90 -1.22 -1.11	36.31 -1.58 -1.96	38.68 -1.58 -2.58	43.27 -2.13 -1.09	37.27 -1.52 -1.76	37.21 -1.49 -0.53	36.32 -1.62 -0.28	35.63 -1.63 -0.15	35.33 -1.51 0.00	35.42 -1.39 -1.27	37.40 -1.35 -3.22	44.80 -1.23 -3.63	39.83 -1.17 -3.16	37.08 -1.21 -2.72	35.72 -1.31 -1.53	34.61 -1.64 -0.57	34.17 -1.64 -1.01
MILLIKEN___DIESEL 23629	35.45 -1.39 -1.20	34.56 -1.30 -0.68	34.05 -1.27 0.00	34.65 -1.24 -0.56	34.10 -1.69 -0.57	35.09 -1.71 -0.36	33.74 -1.30 -0.91	33.90 -1.22 -1.11	36.31 -1.58 -1.96	38.68 -1.58 -2.58	43.27 -2.13 -1.09	37.27 -1.52 -1.76	37.21 -1.49 -0.53	36.32 -1.62 -0.28	35.63 -1.63 -0.15	35.33 -1.51 0.00	35.42 -1.39 -1.27	37.40 -1.35 -3.22	44.80 -1.23 -3.63	39.83 -1.17 -3.16	37.08 -1.21 -2.72	35.72 -1.31 -1.53	34.61 -1.64 -0.57	34.17 -1.64 -1.01
MILLSEAT___LFGE 323607	36.60 0.04 -0.92	35.11 -0.60 -0.52	34.72 -0.60 0.00	35.26 -0.49 -0.43	34.63 -1.02 -0.44	36.03 -0.69 -0.27	33.50 -1.33 -0.70	32.96 -1.90 -0.85	35.42 -2.01 -1.50	37.41 -2.26 -1.98	41.60 -3.54 -0.84	36.30 -2.07 -1.35	36.78 -1.79 -0.40	35.76 -2.11 -0.22	35.04 -2.19 -0.12	35.00 -1.84 0.00	34.82 -1.71 -0.99	36.12 -1.92 -2.50	43.10 -2.12 -2.82	38.60 -1.70 -2.45	36.05 -1.64 -2.11	35.02 -1.67 -1.19	34.26 -1.85 -0.45	33.81 -1.77 -0.79
MODEL_CITY_ENERGY 24167	36.12 -0.50 -0.98	34.65 -1.09 -0.56	34.19 -1.13 0.00	34.79 -0.99 -0.46	34.13 -1.55 -0.47	35.46 -1.28 -0.29	32.89 -1.98 -0.74	32.33 -2.58 -0.91	34.62 -2.91 -1.60	36.55 -3.24 -2.10	40.46 -4.74 -0.89	35.43 -3.04 -1.44	35.85 -2.75 -0.43	34.91 -2.97 -0.23	34.19 -3.04 -0.12	34.15 -2.69 0.00	34.16 -2.42 -1.04	35.46 -2.70 -2.63	42.23 -3.14 -2.97	37.85 -2.57 -2.58	35.37 -2.42 -2.22	34.34 -2.41 -1.25	33.64 -2.50 -0.47	33.32 -2.30 -0.83
MODERN_LFGE___ 323580	36.12 -0.50 -0.98	34.65 -1.09 -0.56	34.19 -1.13 0.00	34.79 -0.99 -0.46	34.13 -1.55 -0.47	35.46 -1.28 -0.29	32.89 -1.98 -0.74	32.33 -2.58 -0.91	34.62 -2.91 -1.60	36.55 -3.24 -2.10	40.46 -4.74 -0.89	35.43 -3.04 -1.44	35.85 -2.75 -0.43	34.91 -2.97 -0.23	34.19 -3.04 -0.12	34.15 -2.69 0.00	34.16 -2.42 -1.04	35.46 -2.70 -2.63	42.23 -3.14 -2.97	37.85 -2.57 -2.58	35.37 -2.42 -2.22	34.34 -2.41 -1.25	33.64 -2.50 -0.47	33.32 -2.30 -0.83
MOHAWK_PAPER___DRP 24187	46.54 2.10 -8.80	42.19 2.01 -5.00	37.41 2.08 0.00	41.53 2.08 -4.13	41.37 1.97 -4.19	41.05 2.00 -2.60	42.61 1.81 -6.68	43.90 1.77 -8.12	52.36 2.12 -14.30	58.77 2.22 -18.86	54.83 2.53 -8.00	51.93 2.00 -12.91	44.01 1.98 -3.85	41.65 1.92 -2.08	40.18 1.97 -1.10	38.79 1.95 0.00	46.87 1.92 -9.41	61.27 1.88 -23.84	71.70 2.37 -26.93	63.39 2.12 -23.42	57.67 1.96 -20.14	48.78 1.92 -11.36	41.72 1.78 -4.26	43.97 1.67 -7.51
MONGAUP___HYD 23641	45.10 3.14 -6.32	41.38 2.60 -3.59	38.18 2.86 0.00	40.97 2.68 -2.97	40.48 2.25 -3.01	40.94 2.62 -1.87	41.48 2.56 -4.79	42.36 2.52 -5.83	49.12 2.91 -10.27	54.32 3.09 -13.54	53.51 3.46 -5.75	49.51 3.22 -9.27	44.41 3.47 -2.77	42.42 3.39 -1.38	41.13 3.27 -0.75	40.08 3.24 0.01	45.47 3.20 -6.74	55.92 3.31 -17.08	66.13 4.45 -19.29	58.51 3.90 -16.76	53.61 3.63 -14.41	47.22 3.59 -8.13	41.83 3.10 -3.05	42.61 2.44 -5.38
MONTAUK___DIESEL 23721	47.63 5.10 -6.89	44.27 5.17 -3.91	40.87 5.55 0.00	41.70 3.14 -3.23	42.58 4.08 -3.28	43.95 5.47 -2.03	44.47 5.12 -5.23	45.88 5.51 -6.35	53.49 6.36 -11.20	59.42 6.97 -14.76	58.50 7.80 -6.40	54.74 7.37 -10.35	50.51 7.75 -4.59	47.26 7.98 -1.63	45.36 7.05 -1.20	45.15 7.37 -0.94	50.33 7.07 -7.72	66.59 8.00 -23.06	78.06 9.50 -26.17	68.71 8.10 -22.76	62.61 6.83 -20.20	54.10 6.50 -12.10	49.38 6.67 -7.04	45.67 5.01 -5.86
MUNSVILLE_WIND_PWR 323609	40.30 2.60 -2.06	38.60 2.25 -1.17	37.72 2.40 0.00	38.76 2.47 -0.97	38.20 2.01 -0.98	39.42 2.37 -0.61	37.98 2.29 -1.56	38.19 2.28 -1.90	41.94 2.66 -3.35	45.00 2.90 -4.41	49.14 2.97 -1.87	42.86 2.81 -3.02	42.01 2.94 -0.90	40.81 2.67 -0.49	39.89 2.52 -0.26	39.53 2.69 0.00	40.42 2.74 -2.15	43.82 2.84 -5.44	52.82 4.28 -6.15	46.79 3.60 -5.35	43.30 3.13 -4.60	41.01 2.91 -2.59	38.71 2.07 -0.97	38.18 1.67 -1.71

SALMON___HYD	35.00	34.80	34.86	34.86	34.97	36.30	34.02	33.54	35.65	37.61	44.53	36.65	37.40	37.16	36.70	36.22	34.97	35.29	41.84	37.32	35.01	35.08	35.32	34.41
24042	-0.64	-0.39	-0.46	-0.46	-0.25	-0.15	-0.10	-0.48	-0.29	-0.08	0.22	-0.37	-0.76	-0.49	-0.41	-0.63	-0.57	-0.25	-0.55	-0.53	-0.57	-0.43	-0.36	-0.38
	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	45.93	42.14	37.51	41.21	41.08	39.96	43.53	44.85	51.37	56.67	54.60	51.47	44.35	42.13	40.65	39.38	46.68	59.93	70.18	62.08	56.63	48.47	42.05	43.72
24062	2.32	2.22	2.19	2.08	2.01	2.22	2.15	2.14	2.48	2.60	2.92	2.55	2.63	2.56	2.52	2.54	2.49	2.45	3.01	2.69	2.53	2.52	2.46	2.02
	-7.97	-4.74	0.00	-3.80	-3.86	-1.29	-7.25	-8.69	-12.95	-16.38	-7.37	-11.89	-3.55	-1.92	-1.01	0.00	-8.66	-21.94	-24.78	-21.55	-18.53	-10.45	-3.92	-6.91
NARROWS_GT1_1	46.10	42.33	38.47	41.39	41.21	41.58	42.36	43.32	50.65	56.14	54.91	51.25	52.13	44.70	42.55	41.07	46.95	73.59	73.75	73.83	73.77	59.91	73.44	43.73
24228	3.56	3.24	3.14	2.83	2.71	3.10	3.00	2.96	3.52	3.69	4.34	4.11	4.43	4.41	4.27	4.16	4.05	4.05	4.96	4.31	4.09	4.19	4.00	3.06
	-6.90	-3.91	-0.01	-3.24	-3.29	-2.03	-5.23	-6.35	-11.20	-14.76	-6.26	-10.12	-9.53	-2.64	-1.17	-0.07	-7.36	-34.00	-26.40	-31.66	-34.10	-20.22	-33.78	-5.87
NARROWS_GT1_2	46.10	42.33	38.47	41.39	41.21	41.58	42.36	43.32	50.65	56.14	54.91	51.25	52.13	44.70	42.55	41.07	46.95	73.59	73.75	73.83	73.77	59.91	73.44	43.73
24229	3.56	3.24	3.14	2.83	2.71	3.10	3.00	2.96	3.52	3.69	4.34	4.11	4.43	4.41	4.27	4.16	4.05	4.05	4.96	4.31	4.09	4.19	4.00	3.06
	-6.90	-3.91	-0.01	-3.24	-3.29	-2.03	-5.23	-6.35	-11.20	-14.76	-6.26	-10.12	-9.53	-2.64	-1.17	-0.07	-7.36	-34.00	-26.40	-31.66	-34.10	-20.22	-33.78	-5.87
NARROWS_GT1_3	46.10	42.33	38.47	41.39	41.21	41.58	42.36	43.32	50.65	56.14	54.91	51.25	52.13	44.70	42.55	41.07	46.95	73.59	73.75	73.83	73.77	59.91	73.44	43.73
24230	3.56	3.24	3.14	2.83	2.71	3.10	3.00	2.96	3.52	3.69	4.34	4.11	4.43	4.41	4.27	4.16	4.05	4.05	4.96	4.31	4.09	4.19	4.00	3.06
	-6.90	-3.91	-0.01	-3.24	-3.29	-2.03	-5.23	-6.35	-11.20	-14.76	-6.26	-10.12	-9.53	-2.64	-1.17	-0.07	-7.36	-34.00	-26.40	-31.66	-34.10	-20.22	-33.78	-5.87
NARROWS_GT1_4	46.10	42.33	38.47	41.39	41.21	41.58	42.36	43.32	50.65	56.14	54.91	51.25	52.13	44.70	42.55	41.07	46.95	73.59	73.75	73.83	73.77	59.91	73.44	43.73
24231	3.56	3.24	3.14	2.83	2.71	3.10	3.00	2.96	3.52	3.69	4.34	4.11	4.43	4.41	4.27	4.16	4.05	4.05	4.96	4.31	4.09	4.19	4.00	3.06
	-6.90	-3.91	-0.01	-3.24	-3.29	-2.03	-5.23	-6.35	-11.20	-14.76	-6.26	-10.12	-9.53	-2.64	-1.17	-0.07	-7.36	-34.00	-26.40	-31.66	-34.10	-20.22	-33.78	-5.87
NARROWS_GT1_5	46.10	42.33	38.47	41.39	41.21	41.58	42.36	43.32	50.65	56.14	54.91	51.25	52.13	44.70	42.55	41.07	46.95	73.59	73.75	73.83	73.77	59.91	73.44	43.73
24232	3.56	3.24	3.14	2.83	2.71	3.10	3.00	2.96	3.52	3.69	4.34	4.11	4.43	4.41	4.27	4.16	4.05	4.05	4.96	4.31	4.09	4.19	4.00	3.06
	-6.90	-3.91	-0.01	-3.24	-3.29	-2.03	-5.23	-6.35	-11.20	-14.76	-6.26	-10.12	-9.53	-2.64	-1.17	-0.07	-7.36	-34.00	-26.40	-31.66	-34.10	-20.22	-33.78	-5.87
NARROWS_GT1_6	46.10	42.33	38.47	41.39	41.21	41.58	42.36	43.32	50.65	56.14	54.91	51.25	52.13	44.70	42.55	41.07	46.95	73.59	73.75	73.83	73.77	59.91	73.44	43.73
24233	3.56	3.24	3.14	2.83	2.71	3.10	3.00	2.96	3.52	3.69	4.34	4.11	4.43	4.41	4.27	4.16	4.05	4.05	4.96	4.31	4.09	4.19	4.00	3.06
	-6.90	-3.91	-0.01	-3.24	-3.29	-2.03	-5.23	-6.35	-11.20	-14.76	-6.26	-10.12	-9.53	-2.64	-1.17	-0.07	-7.36	-34.00	-26.40	-31.66	-34.10	-20.22	-33.78	-5.87
NARROWS_GT1_7	46.10	42.33	38.47	41.39	41.21	41.58	42.36	43.32	50.65	56.14	54.91	51.25	52.13	44.70	42.55	41.07	46.95	73.59	73.75	73.83	73.77	59.91	73.44	43.73
24234	3.56	3.24	3.14	2.83	2.71	3.10	3.00	2.96	3.52	3.69	4.34	4.11	4.43	4.41	4.27	4.16	4.05	4.05	4.96	4.31	4.09	4.19	4.00	3.06
	-6.90	-3.91	-0.01	-3.24	-3.29	-2.03	-5.23	-6.35	-11.20	-14.76	-6.26	-10.12	-9.53	-2.64	-1.17	-0.07	-7.36	-34.00	-26.40	-31.66	-34.10	-20.22	-33.78	-5.87
NARROWS_GT1_8	46.10	42.33	38.47	41.39	41.21	41.58	42.36	43.32	50.65	56.14	54.91	51.25	52.13	44.70	42.55	41.07	46.95	73.59	73.75	73.83	73.77	59.91	73.44	43.73
24235	3.56	3.24	3.14	2.83	2.71	3.10	3.00	2.96	3.52	3.69	4.34	4.11	4.43	4.41	4.27	4.16	4.05	4.05	4.96	4.31	4.09	4.19	4.00	3.06
	-6.90	-3.91	-0.01	-3.24	-3.29	-2.03	-5.23	-6.35	-11.20	-14.76	-6.26	-10.12	-9.53	-2.64	-1.17	-0.07	-7.36	-34.00	-26.40	-31.66	-34.10	-20.22	-33.78	-5.87
NARROWS_GT2_1	46.10	42.33	38.47	41.39	41.21	41.58	42.36	43.32	50.65	56.14	54.91	51.25	52.13	44.70	42.55	41.07	46.95	73.59	73.75	73.83	73.77	59.91	73.44	43.73
24236	3.56	3.24	3.14	2.83	2.71	3.10	3.00	2.96	3.52	3.69	4.34	4.11	4.43	4.41	4.27	4.16	4.05	4.05	4.96	4.31	4.09	4.19	4.00	3.06
	-6.90	-3.91	-0.01	-3.24	-3.29	-2.03	-5.23	-6.35	-11.20	-14.76	-6.26	-10.12	-9.53	-2.64	-1.17	-0.07	-7.36	-34.00	-26.40	-31.66	-34.10	-20.22	-33.78	-5.87
NARROWS_GT2_2	46.10	42.33	38.47	41.39	41.21	41.58	42.36	43.32	50.65	56.14	54.91	51.25	52.13	44.70	42.55	41.07	46.95	73.59	73.75	73.83	73.77	59.91	73.44	43.73
24237	3.56	3.24	3.14	2.83	2.71	3.10	3.00	2.96	3.52	3.69	4.34	4.11	4.43	4.41	4.27	4.16	4.05	4.05	4.96	4.31	4.09	4.19	4.00	3.06
	-6.90	-3.91	-0.01	-3.24	-3.29	-2.03	-5.23	-6.35	-11.20	-14.76	-6.26	-10.12	-9.53	-2.64	-1.17	-0.07	-7.36	-34.00	-26.40	-31.66	-34.10	-20.22	-33.78	-5.87
NARROWS_GT2_3	46.10	42.33	38.47	41.39	41.21	41.58	42.36	43.32	50.65	56.14	54.91	51.25	52.13	44.70	42.55	41.07	46.95	73.59	73.75	73.83	73.77	59.91	73.44	43.73
24238	3.56	3.24	3.14	2.83	2.71	3.10	3.00	2.96	3.52	3.69	4.34	4.11	4.43	4.41	4.27	4.16	4.05	4.05	4.96	4.31	4.09	4.19	4.00	3.06
	-6.90	-3.91	-0.01	-3.24	-3.29	-2.03	-5.23	-6.35	-11.20	-14.76	-6.26	-10.12	-9.53	-2.64	-1.17	-0.07	-7.36	-34.00	-26.40	-31.66	-34.10	-20.22	-33.78	-5.87
NARROWS_GT2_4	46.10	42.33	38.47	41.39	41.21	41.58	42.36	43.32	50.65	56.14	54.91	51.25	52.13	44.70	42.55	41.07	46.95	73.59	73.75	73.83	73.77	59.91	73.44	43.73
24239	3.56	3.24	3.14	2.83	2.71	3.10	3.00	2.96	3.52	3.69	4.34	4.11	4.43	4.41	4.27	4.16	4.05	4.05	4.96	4.31	4.09	4.19	4.00	3.06
	-6.90	-3.91	-0.01	-3.24	-3.29	-2.03	-5.23	-6.35	-11.20	-14.76	-6.26	-10.12	-9.53	-2.64	-1.17	-0.07	-7.36	-34.00	-26.40	-31.66	-34.10	-20.22	-33.78	-5.87
NARROWS_GT2_5	46.10	42.33	38.47	41.39	41.21	41.58	42.36	43.32	50.65	56.14	54.91	51.25	52.13	44.70	42.55	41.07	46.95	73.59	73.75	73.83	73.77	59.91	73.44	43.73
24240	3.56	3.24	3.14	2.83	2.71	3.10	3.00	2.96	3.52	3.69	4.34	4.11	4.43	4.41	4.27	4.16	4.05	4.05	4.96	4.31	4.09	4.19	4.00	3.06
	-6.90	-3.91	-0.01	-3.24	-3.29	-2.03	-5.23	-6.35	-11.20	-14.76	-6.26	-10.12	-9.53	-2.64	-1.17	-0.07	-7.36	-34.00	-26.40	-31.66	-34.10	-20.22	-33.78	-5.87
NARROWS_GT2_6	46.10	42.33	38.47	41.39	41.21	41.58	42.36	43.32	50.65	56.14	54.91	51.25	52.13	44.70	42.55	41.07	46.95	73.59	73.75	73.83	73.77	59.91	73.44	43.73
24241	3.56	3.24	3.14	2.83	2.71	3.10	3.00	2.96	3.52	3.69	4.34	4.11	4.43	4.41	4.27	4.16	4.05	4.05	4.96	4.31	4.09	4.19	4.00	3.06
	-6.90	-3.91	-0.01	-3.24	-3.29	-2.03	-5.23	-6.35	-11.20	-14.76	-6.26	-10.12	-9.53	-2.64	-1.17	-0.07	-7.36	-34.00	-26.40	-31.66	-34.10	-20.22	-33.78	-5.87

NARROWS_GT2_7 24242	46.10 3.56 -6.90	42.33 3.24 -3.91	38.47 3.14 -0.01	41.39 2.83 -3.24	41.21 2.71 -3.29	41.58 3.10 -2.03	42.36 3.00 -5.23	43.32 2.96 -6.35	50.65 3.52 -11.20	56.14 3.69 -14.76	54.91 4.34 -6.26	51.25 4.11 -10.12	52.13 4.43 -9.53	44.70 4.41 -2.64	42.55 4.27 -1.17	41.07 4.16 -0.07	46.95 4.05 -7.36	73.59 4.05 -34.00	73.75 4.96 -26.40	73.83 4.31 -31.66	73.77 4.09 -34.10	59.91 4.19 -20.22	73.44 4.00 -33.78	43.73 3.06 -5.87
NARROWS_GT2_8 24243	46.10 3.56 -6.90	42.33 3.24 -3.91	38.47 3.14 -0.01	41.39 2.83 -3.24	41.21 2.71 -3.29	41.58 3.10 -2.03	42.36 3.00 -5.23	43.32 2.96 -6.35	50.65 3.52 -11.20	56.14 3.69 -14.76	54.91 4.34 -6.26	51.25 4.11 -10.12	52.13 4.43 -9.53	44.70 4.41 -2.64	42.55 4.27 -1.17	41.07 4.16 -0.07	46.95 4.05 -7.36	73.59 4.05 -34.00	73.75 4.96 -26.40	73.83 4.31 -31.66	73.77 4.09 -34.10	59.91 4.19 -20.22	73.44 4.00 -33.78	43.73 3.06 -5.87
NEG CAPITAL___MECHNVIL 23645	47.10 2.71 -8.75	42.93 2.78 -4.97	37.90 2.58 0.00	42.01 2.58 -4.11	41.99 2.61 -4.17	41.84 2.81 -2.58	43.39 2.63 -6.64	44.60 2.52 -8.07	53.22 3.05 -14.23	59.65 3.20 -18.76	55.90 3.63 -7.96	52.79 2.92 -12.84	44.82 2.82 -3.83	42.43 2.71 -2.07	40.91 2.71 -1.09	39.57 2.73 0.00	47.60 2.70 -9.36	61.81 2.56 -23.72	72.40 3.22 -26.78	64.09 2.95 -23.29	58.31 2.70 -20.03	49.43 2.63 -11.30	42.48 2.57 -4.24	44.66 2.40 -7.47
NEG CENTRAL_HIGH_ACRES 23767	35.48 -0.93 -0.76	34.21 -1.41 -0.43	33.87 -1.45 0.00	34.30 -1.38 -0.36	33.92 -1.66 -0.36	35.18 -1.49 -0.22	33.00 -1.71 -0.58	32.74 -1.97 -0.70	35.12 -2.05 -1.24	37.13 -2.19 -1.63	41.98 -3.01 -0.69	36.07 -2.07 -1.12	36.55 -1.95 -0.33	35.65 -2.18 -0.18	34.98 -2.23 -0.10	34.85 -1.99 0.00	34.57 -1.78 -0.81	35.73 -1.85 -2.04	42.71 -1.99 -2.30	38.15 -1.70 -2.00	35.63 -1.67 -1.72	34.73 -1.74 -0.97	34.07 -1.96 -0.36	33.45 -1.98 -0.64
NEG CENTRAL___DRP 24199	36.54 0.07 -0.83	35.30 -0.35 -0.47	35.07 -0.25 0.00	35.50 -0.21 -0.39	35.05 -0.56 -0.40	36.33 -0.36 -0.25	34.28 -0.48 -0.63	34.30 -0.48 -0.77	36.82 -0.47 -1.35	38.98 -0.49 -1.78	44.09 -0.97 -0.76	37.87 -0.37 -1.22	38.26 -0.27 -0.36	37.40 -0.45 -0.20	36.66 -0.56 -0.10	36.47 -0.37 0.00	36.17 -0.25 -0.88	37.52 -0.25 -2.23	45.04 0.13 -2.52	40.11 0.08 -2.19	37.42 -0.04 -1.88	36.42 -0.14 -1.06	35.50 -0.57 -0.40	34.87 -0.63 -0.70
NEG CENTRAL___INDECK 23768	38.02 1.28 -1.09	36.26 0.46 -0.62	35.96 0.64 0.00	36.54 0.71 -0.51	35.77 0.04 -0.52	37.32 0.55 -0.32	35.06 0.10 -0.83	34.92 -0.10 -1.01	37.68 -0.04 -1.78	39.96 -0.08 -2.35	44.46 -0.84 -1.00	38.67 0.04 -1.61	38.91 0.27 -0.48	37.87 -0.04 -0.26	37.06 -0.19 -0.14	36.95 0.11 0.00	36.98 0.28 -1.16	38.72 0.25 -2.93	46.68 0.98 -3.31	41.63 0.91 -2.88	38.80 0.75 -2.48	37.47 0.57 -1.40	36.05 -0.14 -0.52	35.44 -0.28 -0.92
NEG CENTRAL___SENECA 23627	36.88 0.32 -0.92	35.57 -0.14 -0.52	35.25 -0.07 0.00	35.72 -0.04 -0.43	35.23 -0.42 -0.44	36.57 -0.15 -0.27	34.48 -0.34 -0.70	34.49 -0.37 -0.85	37.07 -0.36 -1.50	39.29 -0.38 -1.98	44.17 -0.97 -0.84	38.08 -0.30 -1.35	38.42 -0.15 -0.40	37.49 -0.38 -0.22	36.78 -0.45 -0.12	36.58 -0.26 0.00	36.41 -0.11 -0.97	37.90 -0.11 -2.47	45.57 0.38 -2.79	40.58 0.30 -2.43	37.84 0.18 -2.09	36.71 0.04 -1.18	35.65 -0.46 -0.44	35.01 -0.56 -0.78
NEG CENTRAL___STATE_STREET 24147	36.76 0.29 -0.84	35.59 -0.07 -0.47	35.39 0.07 0.00	35.78 0.07 -0.39	35.29 -0.32 -0.40	36.51 -0.18 -0.25	34.62 -0.14 -0.63	34.75 -0.03 -0.77	37.22 -0.07 -1.36	39.48 0.00 -1.79	44.71 -0.35 -0.76	38.32 0.07 -1.23	38.72 0.19 -0.37	37.81 -0.04 -0.20	37.10 -0.11 -0.10	36.88 0.04 0.00	36.56 0.14 -0.88	37.95 0.18 -2.24	45.73 0.81 -2.53	40.65 0.61 -2.20	37.93 0.46 -1.89	36.89 0.32 -1.07	35.82 -0.25 -0.40	35.15 -0.35 -0.70
NEG MILLWOOD___DRP 24198	45.88 3.21 -7.03	42.06 2.89 -3.99	38.15 2.83 0.00	41.20 2.58 -3.30	41.03 2.46 -3.35	41.36 2.84 -2.08	42.23 2.76 -5.34	43.15 2.65 -6.49	50.42 3.05 -11.43	56.04 3.28 -15.07	54.38 3.68 -6.40	50.82 3.48 -10.32	45.10 3.85 -3.08	43.24 3.88 -1.71	41.68 3.67 -0.89	40.49 3.65 0.00	46.60 3.55 -7.50	58.14 3.59 -19.01	68.32 4.45 -21.47	60.38 3.86 -18.68	55.26 3.63 -16.06	48.25 3.69 -9.06	42.64 3.57 -3.40	43.53 2.75 -5.99
NEG NORTH_FLCN_SEA 23793	35.46 -0.18 0.00	35.32 0.14 0.00	35.29 -0.04 0.00	35.32 0.00 0.00	35.46 0.25 0.00	36.74 0.29 0.00	34.47 0.34 0.00	34.05 0.03 0.00	36.11 0.18 0.00	38.07 0.38 0.00	44.97 0.66 0.00	37.10 0.07 0.00	37.98 -0.19 0.00	37.65 0.00 0.00	37.11 0.00 0.00	36.73 -0.11 0.00	35.47 -0.07 0.00	35.72 0.18 0.00	42.31 -0.08 0.00	37.73 -0.11 0.00	35.40 -0.18 0.00	35.43 -0.07 0.00	35.78 0.11 0.00	34.90 0.10 0.00
NEG NORTH_KES_CHATGAY 23792	34.64 -1.00 0.00	34.51 -0.67 0.00	34.54 -0.78 0.00	34.54 -0.78 0.00	34.65 -0.56 0.00	35.86 -0.58 0.00	33.65 -0.48 0.00	33.33 -0.68 0.00	35.29 -0.65 0.00	37.16 -0.53 0.00	43.95 -0.35 0.00	36.25 -0.78 0.00	37.10 -1.07 0.00	36.78 -0.87 0.00	36.29 -0.82 0.00	35.88 -0.96 0.00	34.65 -0.89 0.00	34.83 -0.71 0.00	41.29 -1.10 0.00	36.86 -0.98 0.00	34.61 -0.96 0.00	34.61 -0.89 0.00	34.96 -0.71 0.00	34.20 -0.59 0.00
NEG NORTH___ALICE_FALLS 23915	35.28 -0.36 0.00	35.18 0.00 0.00	35.11 -0.21 0.00	35.14 -0.18 0.00	35.28 0.07 0.00	36.59 0.15 0.00	34.33 0.20 0.00	33.88 -0.14 0.00	35.97 0.04 0.00	37.95 0.26 0.00	44.84 0.53 0.00	36.99 -0.04 0.00	37.82 -0.34 0.00	37.46 -0.19 0.00	36.96 -0.15 0.00	36.55 -0.29 0.00	35.36 -0.18 0.00	35.61 0.07 0.00	42.14 -0.25 0.00	37.58 -0.26 0.00	35.25 -0.32 0.00	35.25 -0.25 0.00	35.60 -0.07 0.00	34.72 -0.07 0.00
NEG NORTH___LWR_SARANAC 23913	35.28 -0.36 0.00	35.18 0.00 0.00	35.11 -0.21 0.00	35.14 -0.18 0.00	35.28 0.07 0.00	36.59 0.15 0.00	34.33 0.20 0.00	33.88 -0.14 0.00	35.97 0.04 0.00	37.95 0.26 0.00	44.84 0.53 0.00	36.99 -0.04 0.00	37.82 -0.34 0.00	37.46 -0.19 0.00	36.96 -0.15 0.00	36.55 -0.29 0.00	35.36 -0.18 0.00	35.61 0.07 0.00	42.14 -0.25 0.00	37.58 -0.26 0.00	35.25 -0.32 0.00	35.25 -0.25 0.00	35.60 -0.07 0.00	34.72 -0.07 0.00
NEG NORTH___PLATTSBURG 23628	35.28 -0.36 0.00	35.18 0.00 0.00	35.11 -0.21 0.00	35.14 -0.18 0.00	35.28 0.07 0.00	36.59 0.15 0.00	34.33 0.20 0.00	33.88 -0.14 0.00	35.97 0.04 0.00	37.95 0.26 0.00	44.84 0.53 0.00	36.99 -0.04 0.00	37.82 -0.34 0.00	37.46 -0.19 0.00	36.96 -0.15 0.00	36.55 -0.29 0.00	35.36 -0.18 0.00	35.61 0.07 0.00	42.14 -0.25 0.00	37.58 -0.26 0.00	35.25 -0.32 0.00	35.25 -0.25 0.00	35.60 -0.07 0.00	34.72 -0.07 0.00
NEG WEST_LEA_LOCKPORT 23791	36.18 -0.43 -0.97	34.71 -1.02 -0.55	34.26 -1.06 0.00	34.86 -0.92 -0.46	34.20 -1.48 -0.46	35.53 -1.20 -0.29	32.99 -1.88 -0.74	32.43 -2.48 -0.90	34.71 -2.80 -1.58	36.64 -3.13 -2.08	40.58 -4.61 -0.88	35.52 -2.92 -1.43	35.96 -2.63 -0.43	35.02 -2.86 -0.23	34.30 -2.93 -0.12	34.26 -2.58 0.00	34.25 -2.31 -1.03	35.58 -2.56 -2.60	42.36 -2.97 -2.94	37.94 -2.46 -2.55	35.46 -2.31 -2.19	34.43 -2.31 -1.24	33.75 -2.39 -0.46	33.39 -2.23 -0.82
NEG WEST___LANCASTER 23811	35.97 -0.86 -1.18	34.55 -1.30 -0.67	34.08 -1.24 0.00	34.67 -1.20 -0.55	33.94 -1.83 -0.56	35.34 -1.46 -0.35	33.21 -1.81 -0.90	32.96 -2.14 -1.09	35.45 -2.41 -1.92	37.55 -2.68 -2.53	41.30 -4.08 -1.07	36.28 -2.48 -1.73	36.43 -2.25 -0.52	35.52 -2.41 -0.28	34.77 -2.49 -0.15	34.71 -2.14 0.00	34.76 -2.03 -1.25	36.54 -2.17 -3.16	43.60 -2.37 -3.57	38.95 -2.01 -3.11	36.29 -1.96 -2.67	35.06 -1.95 -1.51	34.03 -2.21 -0.57	33.63 -2.16 -1.00

NEG_PENN_ALLEGHNY 23528	38.57 0.68 -2.25	36.92 0.46 -1.28	35.82 0.49 0.00	36.87 0.49 -1.06	36.57 0.28 -1.07	37.59 0.47 -0.67	36.21 0.38 -1.71	36.50 0.41 -2.08	40.10 0.50 -3.66	43.01 0.49 -4.83	46.57 0.22 -2.05	40.92 0.59 -3.30	39.88 0.73 -0.99	38.79 0.60 -0.53	37.91 0.52 -0.28	37.51 0.66 0.00	38.56 0.64 -2.38	42.21 0.64 -6.03	50.22 1.02 -6.81	44.64 0.87 -5.92	41.38 0.71 -5.09	39.05 0.67 -2.87	37.18 0.43 -1.08	36.94 0.24 -1.90
NEG__GEN_MONROE 24207	36.74 0.29 -0.82	35.30 -0.35 -0.46	34.93 -0.39 0.00	35.46 -0.25 -0.38	34.90 -0.70 -0.39	36.29 -0.40 -0.24	33.86 -0.89 -0.62	33.51 -1.26 -0.75	36.01 -1.26 -1.33	38.08 -1.36 -1.75	42.79 -2.26 -0.74	36.96 -1.26 -1.20	37.49 -1.03 -0.36	36.49 -1.36 -0.19	35.77 -1.45 -0.10	35.74 -1.11 0.00	35.45 -0.96 -0.87	36.64 -1.10 -2.20	43.86 -1.02 -2.48	39.25 -0.76 -2.16	36.65 -0.78 -1.86	35.66 -0.89 -1.05	34.85 -1.21 -0.39	34.23 -1.25 -0.69
NEPA__ENERGY 23901	36.05 -0.93 -1.33	34.71 -1.23 -0.76	34.30 -1.02 0.00	34.85 -1.09 -0.63	34.12 -1.73 -0.63	35.53 -1.31 -0.39	33.77 -1.37 -1.01	33.71 -1.53 -1.23	36.23 -1.87 -2.17	38.43 -2.11 -2.85	42.01 -3.50 -1.21	36.98 -2.00 -1.95	36.92 -1.83 -0.58	36.01 -1.96 -0.32	35.27 -2.00 -0.17	35.18 -1.66 0.00	35.28 -1.67 -1.41	37.26 -1.85 -3.57	44.43 -1.99 -4.03	39.61 -1.74 -3.50	36.81 -1.78 -3.01	35.57 -1.63 -1.70	34.45 -1.85 -0.64	34.14 -1.77 -1.12
NEVERSINK__HYD 23608	44.32 2.74 -5.94	40.84 2.29 -3.37	37.83 2.51 0.00	40.51 2.40 -2.79	40.12 2.08 -2.83	40.57 2.37 -1.75	40.92 2.29 -4.50	41.70 2.21 -5.48	48.17 2.59 -9.65	53.13 2.71 -12.72	52.72 3.01 -5.40	48.55 2.81 -8.71	43.78 3.02 -2.60	42.03 2.97 -1.41	40.67 2.82 -0.74	39.72 2.87 0.00	44.71 2.84 -6.33	54.50 2.91 -16.04	64.37 3.86 -18.12	56.94 3.33 -15.76	52.22 3.10 -13.55	46.23 3.09 -7.64	41.25 2.71 -2.87	41.97 2.12 -5.05
NEWTON__FALLS_HYD 23847	34.89 -0.75 0.00	34.51 -0.67 0.00	34.58 -0.74 0.00	34.61 -0.71 0.00	34.58 -0.63 0.00	35.90 -0.55 0.00	33.44 -0.68 0.00	33.16 -0.85 0.00	35.14 -0.79 0.00	37.01 -0.68 0.00	43.73 -0.58 0.00	36.43 -0.59 0.00	37.14 -1.03 0.00	37.01 -0.64 0.00	36.70 -0.41 0.00	36.18 -0.66 0.00	34.65 -0.89 0.00	34.83 -0.71 0.00	41.42 -0.98 0.00	36.98 -0.87 0.00	34.83 -0.75 0.00	34.93 -0.57 0.00	34.99 -0.68 0.00	34.17 -0.63 0.00
NIAGARA____ 23760	35.86 -0.75 -0.97	34.40 -1.34 -0.55	33.94 -1.38 0.00	34.54 -1.24 -0.45	33.91 -1.76 -0.46	35.20 -1.53 -0.29	32.61 -2.25 -0.73	32.01 -2.89 -0.89	34.24 -3.27 -1.57	36.11 -3.66 -2.07	40.00 -5.18 -0.88	35.04 -3.41 -1.42	35.42 -3.17 -0.42	34.49 -3.39 -0.23	33.78 -3.45 -0.12	33.78 -3.06 0.00	33.75 -2.81 -1.02	35.04 -3.09 -2.59	41.67 -3.65 -2.93	37.36 -3.03 -2.54	34.92 -2.85 -2.19	33.93 -2.80 -1.23	33.32 -2.82 -0.46	33.00 -2.61 -0.82
NINE_MILE_1 23575	35.24 -0.82 -0.42	34.44 -0.99 -0.24	34.33 -0.99 0.00	34.56 -0.95 -0.20	34.36 -1.06 -0.20	35.55 -1.02 -0.12	33.42 -1.02 -0.32	33.34 -1.05 -0.39	35.54 -1.08 -0.68	37.46 -1.13 -0.90	43.22 -1.46 -0.38	36.57 -1.07 -0.62	37.32 -1.03 -0.18	36.66 -1.09 -0.10	36.05 -1.11 -0.05	35.81 -1.03 0.00	35.02 -0.96 -0.44	35.70 -0.96 -1.13	42.61 -1.06 -1.27	38.01 -0.95 -1.11	35.64 -0.89 -0.95	35.12 -0.92 -0.54	34.80 -1.07 -0.20	34.10 -1.04 -0.35
NINE_MILE_2 23744	35.24 -0.82 -0.42	34.47 -0.95 -0.24	34.37 -0.95 0.00	34.56 -0.95 -0.20	34.36 -1.06 -0.20	35.55 -1.02 -0.12	33.42 -1.02 -0.32	33.34 -1.05 -0.38	35.53 -1.08 -0.68	37.45 -1.13 -0.89	43.22 -1.46 -0.38	36.56 -1.07 -0.61	37.32 -1.03 -0.18	36.66 -1.09 -0.10	36.05 -1.11 -0.05	35.81 -1.03 0.00	35.02 -0.96 -0.44	35.70 -0.96 -1.12	42.60 -1.06 -1.26	38.00 -0.95 -1.10	35.63 -0.89 -0.94	35.11 -0.92 -0.53	34.80 -1.07 -0.20	34.14 -1.01 -0.35
NM_CAPITAL__DRP 24208	46.33 1.96 -8.73	42.04 1.90 -4.96	37.26 1.94 0.00	41.36 1.94 -4.10	41.23 1.87 -4.15	40.88 1.86 -2.58	42.42 1.67 -6.62	43.69 1.63 -8.05	52.02 1.90 -14.18	58.39 2.00 -18.70	54.54 2.30 -7.94	51.60 1.78 -12.80	43.78 1.79 -3.82	41.49 1.77 -2.07	39.98 1.78 -1.09	38.65 1.81 0.00	46.61 1.74 -9.33	60.85 1.67 -23.64	71.21 2.12 -26.70	62.96 1.89 -23.22	57.28 1.74 -19.96	48.47 1.70 -11.26	41.54 1.64 -4.22	43.73 1.50 -7.44
NM_CENTRAL__DRP 24181	36.08 -0.11 -0.55	35.18 -0.32 -0.31	35.00 -0.32 0.00	35.29 -0.28 -0.26	35.05 -0.42 -0.26	36.28 -0.33 -0.16	34.17 -0.38 -0.41	34.18 -0.34 -0.50	36.50 -0.32 -0.89	38.52 -0.34 -1.17	44.22 -0.58 -0.50	37.56 -0.26 -0.80	38.21 -0.19 -0.24	37.52 -0.26 -0.13	36.84 -0.33 -0.07	36.62 -0.22 0.00	35.97 -0.14 -0.58	36.86 -0.14 -1.46	44.09 0.04 -1.65	39.28 0.00 -1.44	36.78 -0.04 -1.24	36.09 -0.11 -0.70	35.58 -0.36 -0.26	34.87 -0.38 -0.46
NM_FRONTIER__DRP 24179	36.06 -0.57 -0.98	34.58 -1.16 -0.56	34.08 -1.24 0.00	34.69 -1.09 -0.46	34.06 -1.62 -0.47	35.35 -1.38 -0.29	32.76 -2.12 -0.75	32.17 -2.75 -0.91	34.44 -3.09 -1.60	36.33 -3.47 -2.11	40.19 -5.01 -0.90	35.21 -3.26 -1.44	35.62 -2.98 -0.43	34.68 -3.20 -0.23	33.97 -3.27 -0.12	33.93 -2.91 0.00	33.95 -2.63 -1.04	35.26 -2.91 -2.64	41.94 -3.43 -2.98	37.60 -2.84 -2.59	35.13 -2.67 -2.23	34.13 -2.63 -1.26	33.47 -2.68 -0.47	33.19 -2.44 -0.83
NM_ST_REGIS__HYD 24053	34.57 -1.07 0.00	34.41 -0.77 0.00	34.44 -0.88 0.00	34.47 -0.85 0.00	34.58 -0.63 0.00	35.83 -0.62 0.00	33.31 -0.82 0.00	32.92 -1.09 0.00	34.89 -1.04 0.00	36.78 -0.90 0.00	43.51 -0.80 0.00	35.95 -1.07 0.00	36.45 -1.72 0.00	36.56 -1.09 0.00	36.37 -0.74 0.00	35.66 -1.18 0.00	34.19 -1.35 0.00	34.47 -1.07 0.00	40.49 -1.91 0.00	36.30 -1.55 0.00	34.22 -1.35 0.00	34.40 -1.10 0.00	34.78 -0.89 0.00	34.10 -0.70 0.00
NORTHPORT__1 23551	45.70 3.17 -6.89	42.19 3.10 -3.91	38.57 3.25 0.00	40.35 1.80 -3.23	40.75 2.25 -3.28	41.80 3.32 -2.03	42.42 3.07 -5.23	43.80 3.44 -6.35	51.01 3.88 -11.20	56.52 4.07 -14.76	55.47 4.78 -6.38	51.93 4.59 -10.31	47.67 4.96 -4.54	44.26 5.05 -1.57	42.88 4.64 -1.13	42.50 4.79 -0.87	47.79 4.58 -7.66	63.21 4.62 -23.06	73.97 5.43 -26.14	65.38 4.77 -22.76	60.10 4.34 -20.19	51.89 4.33 -12.06	47.04 4.39 -6.98	43.72 3.06 -5.86
NORTHPORT__2 23552	45.70 3.17 -6.89	42.19 3.10 -3.91	38.57 3.25 0.00	40.35 1.80 -3.23	40.75 2.25 -3.28	41.80 3.32 -2.03	42.42 3.07 -5.23	43.80 3.44 -6.35	51.01 3.88 -11.20	56.52 4.07 -14.76	55.47 4.78 -6.38	51.93 4.59 -10.31	47.67 4.96 -4.54	44.26 5.05 -1.57	42.88 4.64 -1.13	42.50 4.79 -0.87	47.79 4.58 -7.66	63.21 4.62 -23.06	73.97 5.43 -26.14	65.38 4.77 -22.76	60.10 4.34 -20.19	51.89 4.33 -12.06	47.04 4.39 -6.98	43.72 3.06 -5.86
NORTHPORT__3 23553	45.31 2.78 -6.89	41.70 2.60 -3.91	37.97 2.65 0.00	40.04 1.48 -3.23	40.29 1.80 -3.28	41.18 2.70 -2.03	41.88 2.53 -5.23	43.26 2.89 -6.35	50.40 3.27 -11.20	55.84 3.39 -14.76	54.71 4.03 -6.37	51.22 3.89 -10.31	46.90 4.20 -4.53	43.46 4.25 -1.56	42.28 4.05 -1.13	41.76 4.05 -0.86	47.03 3.84 -7.66	61.93 3.34 -23.05	72.60 4.07 -26.13	64.16 3.56 -22.75	59.39 3.63 -20.19	51.39 3.83 -12.05	46.47 3.82 -6.98	43.13 2.47 -5.86
NORTHPORT__4 23650	45.31 2.78 -6.89	41.70 2.60 -3.91	37.97 2.65 0.00	40.04 1.48 -3.23	40.29 1.80 -3.28	41.18 2.70 -2.03	41.88 2.53 -5.23	43.26 2.89 -6.35	50.40 3.27 -11.20	55.84 3.39 -14.76	54.71 4.03 -6.37	51.22 3.89 -10.31	46.90 4.20 -4.53	43.46 4.25 -1.56	42.28 4.05 -1.13	41.76 4.05 -0.86	47.03 3.84 -7.66	61.93 3.34 -23.05	72.60 4.07 -26.13	64.16 3.56 -22.75	59.39 3.63 -20.19	51.39 3.83 -12.05	46.47 3.82 -6.98	43.13 2.47 -5.86

NORTHPORT___IC 23718	45.70 3.17 -6.89	42.19 3.10 -3.91	38.57 3.25 0.00	40.35 1.80 -3.23	40.75 2.25 -3.28	41.80 3.32 -2.03	42.42 3.07 -5.23	43.80 3.44 -6.35	51.01 3.88 -11.20	56.52 4.07 -14.76	55.47 4.78 -6.38	51.93 4.59 -10.31	47.67 4.96 -4.54	44.26 5.05 -1.57	42.88 4.64 -1.13	42.50 4.79 -0.87	47.79 4.58 -7.66	63.21 4.62 -23.06	73.97 5.43 -26.14	65.38 4.77 -22.76	60.10 4.34 -20.19	51.89 4.33 -12.06	47.04 4.39 -6.98	43.72 3.06 -5.86
NPX_GEN_1385_PROXY 323591	45.07 2.67 -6.75	41.90 2.67 -4.05	38.32 3.00 0.00	39.86 1.31 -3.23	40.32 1.83 -3.28	40.73 3.35 -0.93	43.36 2.90 -6.33	44.85 3.27 -7.57	50.61 3.70 -10.97	55.15 3.69 -13.76	55.24 4.56 -6.38	51.74 4.41 -10.31	47.74 5.04 -4.54	44.34 5.12 -1.57	42.70 4.45 -1.13	42.58 4.86 -0.87	47.82 4.62 -7.66	63.25 4.66 -23.06	73.97 5.43 -26.14	65.38 4.77 -22.76	59.57 3.81 -20.19	51.57 4.01 -12.06	46.87 4.21 -6.98	43.47 2.82 -5.86
NPX_GEN_CSC 323557	45.32 2.92 -6.75	42.36 3.13 -4.05	38.96 3.64 0.00	39.75 1.20 -3.23	40.64 2.15 -3.28	40.69 3.32 -0.93	43.56 3.11 -6.33	45.05 3.47 -7.57	50.86 3.95 -10.97	55.75 4.30 -13.77	55.44 4.74 -6.40	52.22 4.85 -10.35	47.95 5.19 -4.59	45.04 5.76 -1.63	43.17 4.86 -1.20	42.94 5.16 -0.94	48.05 4.80 -7.71	64.10 5.51 -23.06	74.62 6.06 -26.17	65.83 5.22 -22.76	59.97 4.20 -20.20	51.65 4.05 -12.10	47.27 4.57 -7.03	43.61 2.96 -5.86
NSINS_S_GLNS_FALLS 23858	47.10 2.53 -8.93	42.72 2.46 -5.07	37.65 2.33 0.00	41.84 2.33 -4.19	41.65 2.18 -4.25	41.60 2.51 -2.64	43.29 2.39 -6.77	44.56 2.31 -8.23	53.36 2.91 -14.51	59.87 3.05 -19.13	55.57 3.15 -8.12	52.71 2.59 -13.09	44.25 2.18 -3.91	41.76 2.00 -2.11	40.23 2.00 -1.12	38.87 2.03 0.00	47.19 2.10 -9.55	61.52 1.78 -24.21	72.45 2.71 -27.34	64.57 2.95 -23.77	58.72 2.70 -20.44	49.66 2.63 -11.53	42.32 2.32 -4.33	44.50 2.09 -7.62
NUCOR_STEEL___DRP 24197	36.37 -0.11 -0.84	35.27 -0.39 -0.48	35.04 -0.28 0.00	35.47 -0.25 -0.39	34.94 -0.67 -0.40	36.15 -0.55 -0.25	34.32 -0.44 -0.64	34.38 -0.41 -0.77	36.79 -0.50 -1.36	39.03 -0.45 -1.79	44.22 -0.84 -0.76	37.88 -0.37 -1.23	38.23 -0.31 -0.37	37.36 -0.49 -0.20	36.66 -0.56 -0.10	36.44 -0.41 0.00	36.14 -0.28 -0.88	37.53 -0.25 -2.24	45.10 0.17 -2.53	40.12 0.08 -2.20	37.43 -0.04 -1.89	36.43 -0.14 -1.07	35.47 -0.61 -0.40	34.80 -0.70 -0.71
NYISO_LBMP_REFERENCE 24008	35.64 0.00 0.00	35.18 0.00 0.00	35.32 0.00 0.00	35.32 0.00 0.00	35.21 0.00 0.00	36.45 0.00 0.00	34.13 0.00 0.00	34.01 0.00 0.00	35.93 0.00 0.00	37.69 0.00 0.00	44.30 0.00 0.00	37.02 0.00 0.00	38.17 0.00 0.00	37.65 0.00 0.00	37.11 0.00 0.00	36.84 0.00 0.00	35.54 0.00 0.00	35.54 0.00 0.00	42.40 0.00 0.00	37.85 0.00 0.00	35.57 0.00 0.00	35.50 0.00 0.00	35.67 0.00 0.00	34.79 0.00 0.00
NYPA_BRENTWD____GT 24164	45.95 3.42 -6.89	42.47 3.38 -3.91	38.82 3.50 0.00	40.53 1.98 -3.23	40.96 2.46 -3.28	42.01 3.54 -2.03	42.66 3.31 -5.23	44.04 3.67 -6.35	51.30 4.17 -11.20	56.86 4.41 -14.76	55.91 5.18 -6.42	52.38 4.96 -10.40	48.14 5.31 -4.66	44.79 5.42 -1.71	43.38 4.97 -1.29	43.00 5.12 -1.04	48.23 4.90 -7.79	63.64 5.05 -23.06	74.61 6.02 -26.19	65.83 5.22 -22.76	60.49 4.70 -20.22	52.31 4.65 -12.16	47.48 4.71 -7.10	44.00 3.34 -5.86
NYPA_GOWANUS____GT5 24156	46.10 3.56 -6.90	42.33 3.24 -3.91	38.47 3.14 -0.01	41.39 2.83 -3.24	41.21 2.71 -3.29	41.58 3.10 -2.03	42.36 3.00 -5.23	43.32 2.96 -6.35	50.65 3.52 -11.20	56.14 3.69 -14.76	54.91 4.34 -6.26	51.25 4.11 -10.12	52.13 4.43 -9.53	44.70 4.41 -2.64	42.55 4.27 -1.17	41.07 4.16 -0.07	46.95 4.05 -7.36	73.59 4.05 -34.00	73.75 4.96 -26.40	73.83 4.31 -31.66	73.77 4.09 -34.10	59.91 4.19 -20.22	73.44 4.00 -33.78	43.73 3.06 -5.87
NYPA_GOWANUS____GT6 24157	46.10 3.56 -6.90	42.33 3.24 -3.91	38.47 3.14 -0.01	41.39 2.83 -3.24	41.21 2.71 -3.29	41.58 3.10 -2.03	42.36 3.00 -5.23	43.32 2.96 -6.35	50.65 3.52 -11.20	56.14 3.69 -14.76	54.91 4.34 -6.26	51.25 4.11 -10.12	52.13 4.43 -9.53	44.70 4.41 -2.64	42.55 4.27 -1.17	41.07 4.16 -0.07	46.95 4.05 -7.36	73.59 4.05 -34.00	73.75 4.96 -26.40	73.83 4.31 -31.66	73.77 4.09 -34.10	59.91 4.19 -20.22	73.44 4.00 -33.78	43.73 3.06 -5.87
NYPA_HARLEM__RVR__GT1 24160	45.74 3.21 -6.90	42.02 2.92 -3.91	38.47 3.14 -0.01	41.35 2.79 -3.24	41.21 2.71 -3.29	41.47 2.99 -2.03	42.01 2.66 -5.23	42.98 2.62 -6.34	50.25 3.13 -11.19	55.61 3.17 -14.75	54.33 3.77 -6.26	50.79 3.67 -10.10	45.19 4.01 -3.02	43.74 3.95 -2.13	41.94 3.82 -1.01	40.67 3.79 -0.03	46.55 3.66 -7.35	57.70 3.55 -18.61	67.65 4.24 -21.02	59.89 3.75 -18.30	54.98 3.66 -15.74	48.13 3.76 -8.87	42.57 3.57 -3.34	43.38 2.71 -5.87
NYPA_HARLEM__RVR__GT2 24161	45.74 3.21 -6.90	42.02 2.92 -3.91	38.47 3.14 -0.01	41.35 2.79 -3.24	41.21 2.71 -3.29	41.47 2.99 -2.03	42.01 2.66 -5.23	42.98 2.62 -6.34	50.25 3.13 -11.19	55.61 3.17 -14.75	54.33 3.77 -6.26	50.79 3.67 -10.10	45.19 4.01 -3.02	43.74 3.95 -2.13	41.94 3.82 -1.01	40.67 3.79 -0.03	46.55 3.66 -7.35	57.70 3.55 -18.61	67.65 4.24 -21.02	59.89 3.75 -18.30	54.98 3.66 -15.74	48.13 3.76 -8.87	42.57 3.57 -3.34	43.38 2.71 -5.87
NYPA_KENT____GT 24152	45.99 3.46 -6.90	42.19 3.10 -3.91	38.40 3.07 -0.01	41.28 2.72 -3.24	41.14 2.64 -3.29	41.50 3.03 -2.03	42.29 2.93 -5.23	43.29 2.93 -6.35	50.58 3.45 -11.20	56.07 3.62 -14.76	54.78 4.21 -6.26	51.14 4.00 -10.12	49.51 4.31 -7.03	44.59 4.29 -2.65	42.38 4.12 -1.15	41.00 4.09 -0.07	46.85 3.94 -7.36	67.38 3.94 -27.90	71.45 4.79 -24.27	69.64 4.20 -27.59	67.41 3.98 -27.85	55.31 4.08 -15.73	61.24 3.85 -21.71	43.62 2.96 -5.87
NYPA_POUCH1____GT 24155	46.07 3.53 -6.90	42.30 3.20 -3.91	38.40 3.07 -0.01	41.32 2.76 -3.24	41.18 2.68 -3.29	41.50 3.03 -2.03	42.25 2.90 -5.23	43.22 2.86 -6.35	50.51 3.38 -11.20	56.03 3.58 -14.76	54.78 4.21 -6.26	51.14 4.00 -10.12	51.94 4.24 -9.53	44.59 4.29 -2.64	42.47 4.19 -1.17	41.00 4.09 -0.07	46.85 3.94 -7.36	73.44 3.91 -34.00	73.58 4.79 -26.40	73.59 4.16 -31.58	73.56 3.95 -34.04	59.80 4.08 -20.22	73.37 3.92 -33.78	43.69 3.03 -5.87
NYPA_VERNON____GT2 24162	45.85 3.31 -6.90	42.09 2.99 -3.91	38.33 3.00 -0.01	41.21 2.65 -3.24	41.07 2.57 -3.29	41.43 2.95 -2.03	42.22 2.87 -5.23	43.26 2.89 -6.35	50.55 3.41 -11.20	55.95 3.51 -14.76	54.64 4.08 -6.26	51.03 3.89 -10.12	46.89 4.20 -4.53	44.49 4.18 -2.66	42.27 4.01 -1.15	40.89 3.98 -0.07	46.74 3.84 -7.36	61.18 3.84 -21.81	69.20 4.66 -22.14	65.46 4.09 -23.52	61.05 3.88 -21.59	50.68 3.94 -11.24	49.07 3.75 -9.65	43.48 2.82 -5.87
NYPA_VERNON____GT3 24163	45.85 3.31 -6.90	42.09 2.99 -3.91	38.33 3.00 -0.01	41.21 2.65 -3.24	41.07 2.57 -3.29	41.43 2.95 -2.03	42.22 2.87 -5.23	43.26 2.89 -6.35	50.55 3.41 -11.20	55.95 3.51 -14.76	54.64 4.08 -6.26	51.03 3.89 -10.12	46.89 4.20 -4.53	44.49 4.18 -2.66	42.27 4.01 -1.15	40.89 3.98 -0.07	46.74 3.84 -7.36	61.18 3.84 -21.81	69.20 4.66 -22.14	65.46 4.09 -23.52	61.05 3.88 -21.59	50.68 3.94 -11.24	49.07 3.75 -9.65	43.48 2.82 -5.87
NYPA___ASTORIA_CC1 323568	45.85 3.31 -6.90	42.09 2.99 -3.91	38.30 2.97 -0.01	41.21 2.65 -3.24	41.07 2.57 -3.29	41.40 2.92 -2.03	42.18 2.83 -5.23	43.19 2.82 -6.35	50.51 3.38 -11.20	55.92 3.47 -14.76	54.60 4.03 -6.26	50.99 3.85 -10.12	45.54 4.16 -3.21	44.44 4.14 -2.64	42.24 3.97 -1.16	40.85 3.94 -0.07	46.70 3.80 -7.36	57.92 3.77 -18.62	68.00 4.58 -21.03	63.25 4.01 -21.39	57.70 3.81 -18.32	48.29 3.91 -8.88	42.72 3.71 -3.34	43.48 2.82 -5.87

NYPA____ASTORIA_CC2 323569	45.85	42.09	38.30	41.21	41.07	41.40	42.18	43.19	50.51	55.92	54.60	50.99	45.54	44.44	42.24	40.85	46.70	57.92	68.00	63.25	57.70	48.29	42.72	43.48
	3.31	2.99	2.97	2.65	2.57	2.92	2.83	2.82	3.38	3.47	4.03	3.85	4.16	4.14	3.97	3.94	3.80	3.77	4.58	4.01	3.81	3.91	3.71	2.82
	-6.90	-3.91	-0.01	-3.24	-3.29	-2.03	-5.23	-6.35	-11.20	-14.76	-6.26	-10.12	-3.21	-2.64	-1.16	-0.07	-7.36	-18.62	-21.03	-21.39	-18.32	-8.88	-3.34	-5.87
NYPA____HOLTSVILL 23794	45.67	42.26	38.71	40.18	40.75	41.80	42.46	43.83	51.05	56.67	55.57	52.11	47.83	44.58	43.09	42.71	47.90	63.53	74.32	65.61	60.15	51.89	47.19	43.82
	3.14	3.17	3.39	1.62	2.25	3.32	3.11	3.47	3.92	4.22	4.87	4.74	5.08	5.31	4.79	4.94	4.66	4.94	5.77	5.00	4.38	4.30	4.49	3.17
	-6.89	-3.91	0.00	-3.23	-3.28	-2.03	-5.23	-6.35	-11.20	-14.76	-6.39	-10.35	-4.59	-1.62	-1.19	-0.93	-7.71	-23.06	-26.16	-22.76	-20.20	-12.10	-7.03	-5.86
NYPA____HELLGATE_GT1 24158	45.74	42.02	38.47	41.35	41.21	41.47	42.01	42.98	50.25	55.61	54.33	50.79	45.19	43.74	41.94	40.67	46.55	57.70	67.65	59.89	54.98	48.13	42.57	43.38
	3.21	2.92	3.14	2.79	2.71	2.99	2.66	2.62	3.13	3.17	3.77	3.67	4.01	3.95	3.82	3.79	3.66	3.55	4.24	3.75	3.66	3.76	3.57	2.71
	-6.90	-3.91	-0.01	-3.24	-3.29	-2.03	-5.23	-6.34	-11.19	-14.75	-6.26	-10.10	-3.02	-2.13	-1.01	-0.03	-7.35	-18.61	-21.02	-18.30	-15.74	-8.87	-3.34	-5.87
NYPA____HELLGATE_GT2 24159	45.74	42.02	38.47	41.35	41.21	41.47	42.01	42.98	50.25	55.61	54.33	50.79	45.19	43.74	41.94	40.67	46.55	57.70	67.65	59.89	54.98	48.13	42.57	43.38
	3.21	2.92	3.14	2.79	2.71	2.99	2.66	2.62	3.13	3.17	3.77	3.67	4.01	3.95	3.82	3.79	3.66	3.55	4.24	3.75	3.66	3.76	3.57	2.71
	-6.90	-3.91	-0.01	-3.24	-3.29	-2.03	-5.23	-6.34	-11.19	-14.75	-6.26	-10.10	-3.02	-2.13	-1.01	-0.03	-7.35	-18.61	-21.02	-18.30	-15.74	-8.87	-3.34	-5.87
NYS_BARGE___HYD 23848	36.21	34.78	34.33	34.89	34.26	35.60	33.02	32.45	34.77	36.70	40.66	35.62	36.03	35.09	34.37	34.34	34.32	35.63	42.43	38.03	35.55	34.53	33.81	33.45
	-0.39	-0.95	-0.99	-0.88	-1.41	-1.13	-1.84	-2.45	-2.73	-3.05	-4.52	-2.81	-2.56	-2.79	-2.86	-2.51	-2.24	-2.49	-2.88	-2.35	-2.21	-2.20	-2.32	-2.16
	-0.96	-0.55	0.00	-0.45	-0.46	-0.28	-0.73	-0.89	-1.57	-2.07	-0.88	-1.41	-0.42	-0.23	-0.12	0.00	-1.02	-2.58	-2.91	-2.53	-2.18	-1.23	-0.46	-0.81
O.H._GEN_BRUCE 24063	35.66	34.52	33.91	34.49	33.87	34.05	33.69	33.21	34.01	35.10	39.98	35.00	35.41	34.49	33.81	33.78	33.73	34.97	41.60	37.30	34.86	33.90	33.30	32.98
	-0.78	-1.34	-1.41	-1.27	-1.80	-1.57	-2.25	-2.89	-3.23	-3.62	-5.18	-3.41	-3.17	-3.39	-3.41	-3.06	-2.81	-3.09	-3.65	-3.03	-2.85	-2.80	-2.82	-2.61
	-0.81	-0.67	0.00	-0.44	-0.45	0.83	-1.82	-2.09	-1.31	-1.03	-0.86	-1.38	-0.41	-0.22	-0.12	0.00	-1.00	-2.52	-2.85	-2.48	-2.13	-1.20	-0.45	-0.79
OAK ORCHARD___HYD 24046	36.22	34.89	34.51	34.95	34.53	35.84	33.53	33.21	35.64	37.65	42.45	36.59	37.06	36.14	35.47	35.37	35.09	36.30	43.30	38.71	36.19	35.23	34.59	34.00
	-0.21	-0.74	-0.81	-0.74	-1.06	-0.84	-1.19	-1.53	-1.58	-1.73	-2.57	-1.59	-1.45	-1.69	-1.74	-1.47	-1.28	-1.35	-1.48	-1.21	-1.17	-1.28	-1.46	-1.46
	-0.79	-0.45	0.00	-0.37	-0.38	-0.23	-0.60	-0.73	-1.28	-1.69	-0.72	-1.16	-0.35	-0.19	-0.10	0.00	-0.83	-2.12	-2.39	-2.08	-1.79	-1.01	-0.38	-0.67
OCC_CHEM___DRP 24175	36.09	34.62	34.12	34.72	34.10	35.39	32.79	32.20	34.48	36.37	40.24	35.29	35.66	34.72	34.01	34.01	33.99	35.30	41.99	37.64	35.21	34.17	33.50	33.22
	-0.53	-1.13	-1.20	-1.06	-1.58	-1.35	-2.08	-2.72	-3.05	-3.43	-4.96	-3.18	-2.94	-3.16	-3.23	-2.84	-2.59	-2.88	-3.39	-2.80	-2.60	-2.59	-2.64	-2.40
	-0.99	-0.56	0.00	-0.46	-0.47	-0.29	-0.75	-0.91	-1.60	-2.11	-0.90	-1.45	-0.43	-0.23	-0.12	0.00	-1.04	-2.64	-2.98	-2.59	-2.23	-1.26	-0.47	-0.83
OLIN_CORP_DRP 24177	36.07	34.62	34.16	34.73	34.10	35.43	32.87	32.28	34.58	36.51	40.38	35.38	35.78	34.84	34.12	34.08	34.07	35.44	42.15	37.79	35.31	34.29	33.58	33.27
	-0.57	-1.13	-1.17	-1.06	-1.58	-1.31	-2.01	-2.65	-2.98	-3.32	-4.83	-3.11	-2.82	-3.05	-3.12	-2.76	-2.52	-2.77	-3.26	-2.69	-2.53	-2.49	-2.57	-2.37
	-1.00	-0.57	0.00	-0.47	-0.48	-0.29	-0.76	-0.92	-1.62	-2.14	-0.91	-1.46	-0.44	-0.24	-0.12	0.00	-1.05	-2.67	-3.02	-2.63	-2.26	-1.27	-0.48	-0.84
ONONDAGA_REF_OCCRA 23987	36.33	35.34	35.14	35.45	35.21	36.42	34.38	34.44	36.85	38.97	44.58	37.94	38.49	37.73	37.08	36.81	36.26	37.35	44.70	39.79	37.22	36.44	35.80	35.10
	0.04	-0.21	-0.18	-0.18	-0.32	-0.22	-0.24	-0.17	-0.14	-0.11	-0.31	-0.04	0.04	-0.08	-0.11	-0.04	0.04	0.07	0.34	0.23	0.18	0.11	-0.18	-0.24
	-0.65	-0.37	0.00	-0.31	-0.31	-0.19	-0.49	-0.60	-1.06	-1.39	-0.59	-0.95	-0.28	-0.15	-0.08	0.00	-0.69	-1.74	-1.97	-1.71	-1.47	-0.83	-0.31	-0.55
ONONDAGA___COGEN 23986	36.26	35.24	35.07	35.42	35.14	36.31	34.25	34.31	36.71	38.83	44.41	37.80	38.30	37.54	36.90	36.66	36.09	37.18	44.54	39.68	37.09	36.30	35.66	34.96
	-0.04	-0.32	-0.25	-0.21	-0.39	-0.33	-0.38	-0.31	-0.29	-0.26	-0.49	-0.19	-0.15	-0.26	-0.30	-0.18	-0.14	-0.11	0.17	0.11	0.04	-0.04	-0.32	-0.38
	-0.65	-0.37	0.00	-0.31	-0.31	-0.19	-0.50	-0.60	-1.06	-1.40	-0.59	-0.96	-0.29	-0.15	-0.08	0.00	-0.69	-1.75	-1.98	-1.72	-1.48	-0.83	-0.31	-0.55
ONTARIO___LFGE 23819	36.88	35.57	35.25	35.72	35.23	36.57	34.48	34.49	37.07	39.29	44.17	38.08	38.42	37.49	36.78	36.58	36.41	37.90	45.57	40.58	37.84	36.71	35.65	35.01
	0.32	-0.14	-0.07	-0.04	-0.42	-0.15	-0.34	-0.37	-0.36	-0.38	-0.97	-0.30	-0.15	-0.38	-0.45	-0.26	-0.11	-0.11	0.38	0.30	0.18	0.04	-0.46	-0.56
	-0.92	-0.52	0.00	-0.43	-0.44	-0.27	-0.70	-0.85	-1.50	-1.98	-0.84	-1.35	-0.40	-0.22	-0.12	0.00	-0.97	-2.47	-2.79	-2.43	-2.09	-1.18	-0.44	-0.78
OSWEGATCHIE___HYD 24044	34.89	34.51	34.58	34.61	34.58	35.90	33.44	33.16	35.14	37.01	43.73	36.43	37.14	37.01	36.70	36.18	34.65	34.83	41.42	36.98	34.83	34.93	34.99	34.17
	-0.75	-0.67	-0.74	-0.71	-0.63	-0.55	-0.68	-0.85	-0.79	-0.68	-0.58	-0.59	-1.03	-0.64	-0.41	-0.66	-0.89	-0.71	-0.98	-0.87	-0.75	-0.57	-0.68	-0.63
	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	35.55	34.72	34.58	34.84	34.63	35.82	33.71	33.64	35.89	37.86	43.59	36.92	37.61	36.94	36.32	36.07	35.34	36.12	43.14	38.44	36.03	35.44	35.08	34.40
	-0.57	-0.74	-0.74	-0.71	-0.81	-0.77	-0.78	-0.82	-0.83	-0.87	-1.15	-0.81	-0.76	-0.83	-0.85	-0.77	-0.71	-0.71	-0.72	-0.68	-0.64	-0.67	-0.82	-0.80
	-0.48	-0.27	0.00	-0.23	-0.23	-0.14	-0.37	-0.45	-0.78	-1.03	-0.44	-0.71	-0.21	-0.11	-0.06	0.00	-0.51	-1.29	-1.46	-1.27	-1.09	-0.62	-0.23	-0.41
OSWEGO___6 23613	35.55	34.72	34.58	34.84	34.63	35.82	33.71	33.64	35.89	37.86	43.59	36.92	37.61	36.94	36.32	36.07	35.34	36.12	43.14	38.44	36.03	35.44	35.08	34.40
	-0.57	-0.74	-0.74	-0.71	-0.81	-0.77	-0.78	-0.82	-0.83	-0.87	-1.15	-0.81	-0.76	-0.83	-0.85	-0.77	-0.71	-0.71	-0.72	-0.68	-0.64	-0.67	-0.82	-0.80
	-0.48	-0.27	0.00	-0.23	-0.23	-0.14	-0.37	-0.45	-0.78	-1.03	-0.44	-0.71	-0.21	-0.11	-0.06	0.00	-0.51	-1.29	-1.46	-1.27	-1.09	-0.62	-0.23	-0.41
OUTOKUMPU-AB___DRP 24206	36.36	34.91	34.44	35.05	34.35	35.72	33.22	32.70	35.06	37.02	40.97	35.87	36.28	35.33	34.60	34.56	34.58	35.96	42.85	38.38	35.86	34.80	34.01	33.66
	-0.29	-0.84	-0.88	-0.74	-1.34	-1.02	-1.67	-2.24	-2.52	-2.83	-4.25	-2.63	-2.33	-2.56	-2.63	-2.28	-2.03	-2.27	-2.59	-2.12	-1.99	-1.99	-2.14	-1.98
	-1.01	-0.57	0.00	-0.47	-0.48	-0.30	-0.76	-0.93	-1.64	-2.16	-0.92	-1.48	-0.44	-0.24	-0.13	0.00	-1.06	-2.70	-3.04	-2.65	-2.28	-1.28	-0.48	-0.85

OXBOW____ 24026	36.28 -0.36 -1.00	34.80 -0.95 -0.57	34.33 -0.99 0.00	34.94 -0.85 -0.47	34.28 -1.41 -0.47	35.65 -1.09 -0.29	33.07 -1.81 -0.76	32.52 -2.41 -0.92	34.86 -2.70 -1.62	36.77 -3.05 -2.14	40.69 -4.52 -0.91	35.67 -2.81 -1.46	36.08 -2.52 -0.44	35.14 -2.75 -0.24	34.41 -2.82 -0.12	34.37 -2.47 0.00	34.39 -2.20 -1.05	35.76 -2.45 -2.67	42.53 -2.88 -3.01	38.12 -2.35 -2.62	35.62 -2.21 -2.25	34.57 -2.20 -1.27	33.83 -2.32 -0.48	33.51 -2.12 -0.84
OXY_CHEM_DSASP 323612	36.09 -0.53 -0.99	34.62 -1.13 -0.56	34.12 -1.20 0.00	34.72 -1.06 -0.46	34.10 -1.58 -0.47	35.39 -1.35 -0.29	32.79 -2.08 -0.75	32.20 -2.72 -0.91	34.48 -3.05 -1.60	36.37 -3.43 -2.11	40.24 -4.96 -0.90	35.29 -3.18 -1.45	35.66 -2.94 -0.43	34.72 -3.16 -0.23	34.01 -3.23 -0.12	34.01 -2.84 0.00	33.99 -2.59 -1.04	35.30 -2.88 -2.64	41.99 -3.39 -2.98	37.64 -2.80 -2.59	35.21 -2.60 -2.23	34.17 -2.59 -1.26	33.50 -2.64 -0.47	33.22 -2.40 -0.83
PEEKSKILL____ 23653	45.15 2.67 -6.83	41.49 2.43 -3.88	37.72 2.40 0.00	40.61 2.08 -3.21	40.47 2.01 -3.25	40.87 2.41 -2.02	41.70 2.39 -5.18	42.70 2.38 -6.30	49.85 2.80 -11.11	55.23 2.90 -14.64	53.80 3.28 -6.22	50.22 3.18 -10.02	44.59 3.43 -2.99	42.37 3.43 -1.29	41.09 3.23 -0.75	40.06 3.24 0.02	45.95 3.13 -7.28	57.21 3.20 -18.47	67.15 3.90 -20.86	59.40 3.44 -18.11	54.38 3.24 -15.56	47.53 3.23 -8.79	42.04 3.07 -3.30	42.84 2.23 -5.82
PGE MADISON____WINDPWR 24146	40.30 2.60 -2.06	38.60 2.25 -1.17	37.72 2.40 0.00	38.76 2.47 -0.97	38.20 2.01 -0.98	39.42 2.37 -0.61	37.98 2.29 -1.56	38.19 2.28 -1.90	41.94 2.66 -3.35	45.00 2.90 -4.41	49.14 2.97 -1.87	42.86 2.81 -3.02	42.01 2.94 -0.90	40.81 2.67 -0.49	39.89 2.52 -0.26	39.53 2.69 0.00	40.42 2.74 -2.15	43.82 2.84 -5.44	52.82 4.28 -6.15	46.79 3.60 -5.35	43.30 3.13 -4.60	41.01 2.91 -2.59	38.71 2.07 -0.97	38.18 1.67 -1.71
PIERCEFIELD____HYD 23852	34.46 -1.18 0.00	34.27 -0.91 0.00	34.33 -0.99 0.00	34.33 -0.99 0.00	34.44 -0.77 0.00	35.64 -0.80 0.00	33.10 -1.02 0.00	32.72 -1.29 0.00	34.64 -1.29 0.00	36.52 -1.17 0.00	43.20 -1.11 0.00	35.73 -1.30 0.00	36.18 -1.98 0.00	36.37 -1.28 0.00	36.26 -0.85 0.00	35.52 -1.33 0.00	33.97 -1.56 0.00	34.22 -1.31 0.00	40.06 -2.33 0.00	35.96 -1.89 0.00	33.97 -1.60 0.00	34.19 -1.31 0.00	34.64 -1.03 0.00	33.99 -0.80 0.00
PINELAWN_CC_1 323563	46.02 3.49 -6.89	42.37 3.27 -3.91	38.71 3.39 0.00	40.64 2.08 -3.23	40.92 2.43 -3.28	41.83 3.35 -2.03	42.56 3.21 -5.23	43.94 3.57 -6.35	51.16 4.02 -11.20	56.71 4.26 -14.76	55.87 5.01 -6.56	52.40 4.74 -10.63	48.27 5.08 -5.02	44.87 5.08 -2.14	43.65 4.79 -1.75	43.21 4.86 -1.51	48.33 4.66 -8.14	63.25 4.66 -23.06	74.41 5.68 -26.34	65.57 4.96 -22.77	60.50 4.62 -20.30	52.56 4.62 -12.44	47.64 4.53 -7.44	43.82 3.17 -5.86
PJM_GEN_KEystone 24065	39.81 -0.64 -4.81	39.33 1.20 -2.95	36.56 1.24 0.00	38.63 0.99 -2.32	38.31 0.74 -2.36	37.97 1.17 -0.36	40.11 1.13 -4.86	40.91 1.12 -5.78	45.05 1.29 -7.82	48.58 1.28 -9.61	49.87 1.06 -4.50	45.76 1.48 -7.26	42.07 1.72 -2.19	40.48 1.66 -1.17	39.25 1.52 -0.62	38.50 1.66 0.00	40.31 -0.50 -5.27	50.43 1.53 -13.36	59.48 1.99 -15.09	53.06 1.74 -13.47	48.75 1.60 -11.57	43.50 1.63 -6.36	39.49 1.43 -2.39	38.48 -0.52 -4.21
PJM_GEN_NEPTUNE_PROXY 323594	45.42 3.03 -6.75	42.04 2.81 -4.05	38.22 2.90 0.00	40.35 1.80 -3.23	40.53 2.04 -3.28	40.25 2.88 -0.93	43.22 2.76 -6.33	44.71 3.13 -7.57	50.39 3.49 -10.97	55.07 3.62 -13.76	54.89 4.30 -6.29	51.26 4.07 -10.16	46.83 4.35 -4.31	43.31 4.37 -1.29	42.11 4.16 -0.84	41.58 4.16 -0.57	46.99 4.02 -7.44	62.47 3.87 -23.06	73.20 4.75 -26.05	64.81 4.20 -22.76	59.69 3.98 -20.13	51.39 4.01 -11.88	46.40 3.96 -6.77	43.30 2.64 -5.86
PJM_GEN_VFT_PROXY 323633	45.35 2.96 -6.75	41.90 2.67 -4.05	37.97 2.65 0.00	40.85 2.30 -3.23	40.68 2.18 -3.28	40.00 2.62 -0.93	43.22 2.79 -6.33	44.37 3.31 -7.57	50.21 3.31 -10.97	54.74 3.28 -13.77	54.33 3.77 -6.26	50.73 3.59 -10.12	45.29 3.93 -3.19	44.18 3.88 -2.65	42.00 3.71 -1.18	40.64 3.72 -0.07	46.49 3.59 -7.36	57.78 3.62 -18.61	67.79 4.37 -21.02	62.80 3.94 -21.02	57.32 3.74 -18.01	48.04 3.66 -8.88	42.49 3.50 -3.33	43.20 2.54 -5.86
PLEASANTVLY____LBMP 24000	45.36 2.60 -7.12	41.59 2.36 -4.04	37.69 2.37 0.00	40.78 2.12 -3.34	40.65 2.04 -3.39	40.92 2.37 -2.10	41.85 2.32 -5.40	42.89 2.31 -6.57	50.21 2.70 -11.58	55.74 2.79 -15.26	53.93 3.15 -6.48	50.47 3.00 -10.45	44.53 3.24 -3.12	42.56 3.20 -1.71	41.05 3.04 -0.90	39.90 3.06 0.00	46.12 2.99 -7.60	57.77 2.99 -19.25	67.78 3.65 -21.74	59.97 3.22 -18.91	54.89 3.06 -16.26	47.73 3.05 -9.17	42.04 2.93 -3.44	43.05 2.19 -6.06
POLETTI____ 23519	45.63 3.10 -6.89	41.87 2.78 -3.91	38.08 2.76 0.00	40.99 2.44 -3.23	40.82 2.32 -3.28	41.25 2.77 -2.03	42.15 2.80 -5.23	43.19 2.82 -6.35	50.44 3.31 -11.20	55.84 3.39 -14.76	54.47 3.90 -6.26	50.85 3.70 -10.12	45.41 4.05 -3.20	44.26 3.95 -2.65	42.07 3.79 -1.18	40.71 3.79 -0.07	46.56 3.66 -7.36	57.85 3.70 -18.62	67.96 4.54 -21.02	62.91 4.01 -21.05	57.42 3.81 -18.04	48.15 3.76 -8.89	42.57 3.57 -3.33	43.26 2.61 -5.86
PORT_JEFF_3 23555	45.88 3.35 -6.89	42.40 3.31 -3.91	38.92 3.60 0.00	40.35 1.80 -3.23	40.89 2.39 -3.28	41.94 3.46 -2.03	42.59 3.24 -5.23	43.97 3.61 -6.35	51.23 4.10 -11.20	56.86 4.41 -14.76	55.79 5.09 -6.40	52.33 4.96 -10.35	48.06 5.31 -4.59	44.81 5.53 -1.63	43.28 4.97 -1.20	42.94 5.16 -0.94	48.12 4.87 -7.71	63.78 5.19 -23.06	74.71 6.15 -26.17	65.91 5.30 -22.76	60.44 4.66 -20.20	52.15 4.54 -12.10	47.38 4.67 -7.03	43.96 3.31 -5.86
PORT_JEFF_4 23616	45.88 3.35 -6.89	42.40 3.31 -3.91	38.92 3.60 0.00	40.35 1.80 -3.23	40.89 2.39 -3.28	41.94 3.46 -2.03	42.59 3.24 -5.23	43.97 3.61 -6.35	51.23 4.10 -11.20	56.86 4.41 -14.76	55.79 5.09 -6.40	52.33 4.96 -10.35	48.06 5.31 -4.59	44.81 5.53 -1.63	43.28 4.97 -1.20	42.94 5.16 -0.94	48.12 4.87 -7.71	63.78 5.19 -23.06	74.71 6.15 -26.17	65.91 5.30 -22.76	60.44 4.66 -20.20	52.15 4.54 -12.10	47.38 4.67 -7.03	43.96 3.31 -5.86
PORT_JEFF_IC 23713	45.92 3.39 -6.89	42.44 3.34 -3.91	38.96 3.64 0.00	40.35 1.80 -3.23	40.92 2.43 -3.28	41.98 3.50 -2.03	42.66 3.31 -5.23	44.04 3.67 -6.35	51.30 4.17 -11.20	56.93 4.49 -14.76	55.89 5.18 -6.40	52.42 5.04 -10.36	48.15 5.38 -4.60	44.90 5.61 -1.64	43.38 5.05 -1.22	43.03 5.23 -0.96	48.21 4.94 -7.73	63.89 5.30 -23.06	74.84 6.27 -26.17	66.02 5.41 -22.76	60.51 4.73 -20.20	52.23 4.62 -12.11	47.46 4.74 -7.05	44.00 3.34 -5.86
PPL PILGRIM_ST_GT1 24216	45.95 3.42 -6.89	42.47 3.38 -3.91	38.82 3.50 0.00	40.53 1.98 -3.23	40.96 2.46 -3.28	42.01 3.54 -2.03	42.66 3.31 -5.23	44.04 3.67 -6.35	51.30 4.17 -11.20	56.86 4.41 -14.76	55.91 5.18 -6.42	52.38 4.96 -10.40	48.14 5.31 -4.66	44.79 5.42 -1.71	43.38 4.97 -1.29	43.00 5.12 -1.04	48.23 4.90 -7.79	63.64 5.05 -23.06	74.61 6.02 -26.19	65.83 5.22 -22.76	60.49 4.70 -20.22	52.31 4.65 -12.16	47.48 4.71 -7.10	44.00 3.34 -5.86
PPL PILGRIM_ST_GT2 24217	45.95 3.42 -6.89	42.47 3.38 -3.91	38.82 3.50 0.00	40.53 1.98 -3.23	40.96 2.46 -3.28	42.01 3.54 -2.03	42.66 3.31 -5.23	44.04 3.67 -6.35	51.30 4.17 -11.20	56.86 4.41 -14.76	55.91 5.18 -6.42	52.38 4.96 -10.40	48.14 5.31 -4.66	44.79 5.42 -1.71	43.38 4.97 -1.29	43.00 5.12 -1.04	48.23 4.90 -7.79	63.64 5.05 -23.06	74.61 6.02 -26.19	65.83 5.22 -22.76	60.49 4.70 -20.22	52.31 4.65 -12.16	47.48 4.71 -7.10	44.00 3.34 -5.86

PPL_SHRM_GT3 24213	45.49 2.96 -6.89	42.26 3.17 -3.91	38.96 3.64 0.00	39.83 1.27 -3.23	40.68 2.18 -3.28	41.83 3.35 -2.03	42.49 3.14 -5.23	43.87 3.50 -6.35	51.12 3.99 -11.20	56.78 4.33 -14.76	55.53 4.83 -6.40	52.26 4.89 -10.35	47.99 5.23 -4.60	45.05 5.76 -1.63	43.18 4.86 -1.21	42.95 5.16 -0.95	48.06 4.80 -7.72	64.10 5.51 -23.06	74.67 6.10 -26.17	65.83 5.22 -22.76	60.01 4.23 -20.20	51.73 4.12 -12.11	47.31 4.60 -7.04	43.68 3.03 -5.86
PPL_SHRM_GT4 24214	45.49 2.96 -6.89	42.26 3.17 -3.91	38.96 3.64 0.00	39.83 1.27 -3.23	40.68 2.18 -3.28	41.83 3.35 -2.03	42.49 3.14 -5.23	43.87 3.50 -6.35	51.12 3.99 -11.20	56.78 4.33 -14.76	55.53 4.83 -6.40	52.26 4.89 -10.35	47.99 5.23 -4.60	45.05 5.76 -1.63	43.18 4.86 -1.21	42.95 5.16 -0.95	48.06 4.80 -7.72	64.10 5.51 -23.06	74.67 6.10 -26.17	65.83 5.22 -22.76	60.01 4.23 -20.20	51.73 4.12 -12.11	47.31 4.60 -7.04	43.68 3.03 -5.86
PROJECT___ORANGE 1 24174	36.13 -0.07 -0.56	35.18 -0.32 -0.32	35.04 -0.28 0.00	35.34 -0.25 -0.26	35.06 -0.42 -0.27	36.32 -0.29 -0.16	34.21 -0.34 -0.42	34.19 -0.34 -0.51	36.55 -0.29 -0.91	38.58 -0.30 -1.19	44.28 -0.53 -0.51	37.62 -0.22 -0.82	38.26 -0.15 -0.24	37.52 -0.26 -0.13	36.88 -0.30 -0.07	36.66 -0.18 0.00	35.99 -0.14 -0.59	36.92 -0.11 -1.49	44.17 0.08 -1.69	39.35 0.04 -1.47	36.84 0.00 -1.26	36.14 -0.07 -0.71	35.62 -0.32 -0.27	34.88 -0.38 -0.47
PROJECT___ORANGE 2 24166	36.13 -0.07 -0.56	35.18 -0.32 -0.32	35.04 -0.28 0.00	35.34 -0.25 -0.26	35.06 -0.42 -0.27	36.32 -0.29 -0.16	34.21 -0.34 -0.42	34.19 -0.34 -0.51	36.55 -0.29 -0.91	38.58 -0.30 -1.19	44.28 -0.53 -0.51	37.62 -0.22 -0.82	38.26 -0.15 -0.24	37.52 -0.26 -0.13	36.88 -0.30 -0.07	36.66 -0.18 0.00	35.99 -0.14 -0.59	36.92 -0.11 -1.49	44.17 0.08 -1.69	39.35 0.04 -1.47	36.84 0.00 -1.26	36.14 -0.07 -0.71	35.62 -0.32 -0.27	34.88 -0.38 -0.47
PYRITES___HYD 24023	34.61 -1.03 0.00	34.37 -0.81 0.00	34.47 -0.85 0.00	34.51 -0.81 0.00	34.54 -0.67 0.00	35.75 -0.69 0.00	33.27 -0.85 0.00	32.92 -1.09 0.00	34.86 -1.08 0.00	36.78 -0.90 0.00	43.51 -0.80 0.00	35.95 -1.07 0.00	36.41 -1.76 0.00	36.52 -1.13 0.00	36.41 -0.71 0.00	35.70 -1.14 0.00	34.22 -1.31 0.00	34.47 -1.07 0.00	40.49 -1.91 0.00	36.30 -1.55 0.00	34.29 -1.28 0.00	34.47 -1.03 0.00	34.78 -0.89 0.00	34.13 -0.66 0.00
RAMAPO___LBMP 323565	44.92 2.60 -6.68	41.33 2.36 -3.79	37.65 2.33 0.00	40.51 2.05 -3.14	40.33 1.94 -3.18	40.75 2.33 -1.97	41.52 2.32 -5.07	42.52 2.35 -6.16	49.53 2.73 -10.86	54.83 2.83 -14.32	53.57 3.19 -6.08	49.89 3.07 -9.80	44.45 3.36 -2.92	42.29 3.31 -1.33	41.02 3.15 -0.76	39.99 3.17 0.02	45.72 3.06 -7.12	56.69 3.09 -18.06	66.60 3.82 -20.39	58.89 3.33 -17.71	53.93 3.13 -15.22	47.22 3.12 -8.60	41.86 2.96 -3.23	42.64 2.16 -5.69
RANKINE____ 23646	36.18 -0.53 -1.08	34.74 -1.06 -0.61	34.30 -1.02 0.00	34.91 -0.92 -0.51	34.18 -1.55 -0.51	35.52 -1.24 -0.32	33.17 -1.77 -0.82	32.76 -2.24 -0.99	35.10 -2.59 -1.75	37.10 -2.90 -2.31	40.94 -4.34 -0.98	35.94 -2.67 -1.58	36.23 -2.40 -0.47	35.27 -2.64 -0.26	34.54 -2.71 -0.13	34.52 -2.32 0.00	34.58 -2.10 -1.14	36.08 -2.35 -2.88	42.98 -2.67 -3.26	38.48 -2.20 -2.83	35.91 -2.10 -2.44	34.82 -2.06 -1.37	33.94 -2.25 -0.52	33.61 -2.09 -0.91
RAVENSWOOD_GT2_1 24244	45.63 3.10 -6.89	41.91 2.81 -3.91	38.11 2.79 0.00	40.99 2.44 -3.23	40.85 2.36 -3.28	41.25 2.77 -2.03	42.15 2.80 -5.23	43.15 2.79 -6.35	50.44 3.31 -11.20	55.84 3.39 -14.76	54.42 3.85 -6.26	50.84 3.70 -10.12	45.39 4.01 -3.21	44.19 3.95 -2.58	42.05 3.79 -1.16	40.71 3.79 -0.07	46.56 3.66 -7.36	57.85 3.70 -18.62	67.92 4.49 -21.03	63.21 3.97 -21.39	57.66 3.77 -18.32	48.15 3.76 -8.88	42.57 3.57 -3.33	43.30 2.64 -5.86
RAVENSWOOD_GT2_2 24245	45.63 3.10 -6.89	41.91 2.81 -3.91	38.11 2.79 0.00	40.99 2.44 -3.23	40.85 2.36 -3.28	41.25 2.77 -2.03	42.15 2.80 -5.23	43.15 2.79 -6.35	50.44 3.31 -11.20	55.84 3.39 -14.76	54.42 3.85 -6.26	50.84 3.70 -10.12	45.39 4.01 -3.21	44.19 3.95 -2.58	42.05 3.79 -1.16	40.71 3.79 -0.07	46.56 3.66 -7.36	57.85 3.70 -18.62	67.92 4.49 -21.03	63.21 3.97 -21.39	57.66 3.77 -18.32	48.15 3.76 -8.88	42.57 3.57 -3.33	43.30 2.64 -5.86
RAVENSWOOD_GT2_3 24246	45.67 3.14 -6.89	41.91 2.81 -3.91	38.11 2.79 0.00	41.03 2.47 -3.23	40.85 2.36 -3.28	41.29 2.81 -2.03	42.15 2.80 -5.23	43.19 2.82 -6.35	50.44 3.31 -11.20	55.84 3.39 -14.76	54.47 3.90 -6.26	50.84 3.70 -10.12	45.43 4.05 -3.21	44.22 3.99 -2.58	42.09 3.82 -1.16	40.74 3.83 -0.07	46.60 3.70 -7.36	57.85 3.70 -18.62	67.96 4.54 -21.03	63.25 4.01 -21.39	57.70 3.81 -18.32	48.19 3.80 -8.88	42.57 3.57 -3.33	43.30 2.64 -5.86
RAVENSWOOD_GT2_4 24247	45.67 3.14 -6.89	41.91 2.81 -3.91	38.11 2.79 0.00	41.03 2.47 -3.23	40.85 2.36 -3.28	41.29 2.81 -2.03	42.15 2.80 -5.23	43.19 2.82 -6.35	50.44 3.31 -11.20	55.84 3.39 -14.76	54.47 3.90 -6.26	50.84 3.70 -10.12	45.43 4.05 -3.21	44.22 3.99 -2.58	42.09 3.82 -1.16	40.74 3.83 -0.07	46.60 3.70 -7.36	57.85 3.70 -18.62	67.96 4.54 -21.03	63.25 4.01 -21.39	57.70 3.81 -18.32	48.19 3.80 -8.88	42.57 3.57 -3.33	43.30 2.64 -5.86
RAVENSWOOD_GT3_1 24248	45.63 3.10 -6.89	41.91 2.81 -3.91	38.11 2.79 0.00	40.99 2.44 -3.23	40.85 2.36 -3.28	41.25 2.77 -2.03	42.15 2.80 -5.23	43.15 2.79 -6.35	50.44 3.31 -11.20	55.84 3.39 -14.76	54.47 3.90 -6.26	50.84 3.70 -10.12	45.39 4.01 -3.21	44.19 3.95 -2.58	42.05 3.79 -1.16	40.71 3.79 -0.07	46.56 3.66 -7.36	57.85 3.70 -18.62	67.92 4.49 -21.03	63.21 3.97 -21.39	57.66 3.77 -18.32	48.15 3.76 -8.88	42.57 3.57 -3.33	43.30 2.64 -5.86
RAVENSWOOD_GT3_2 24249	45.63 3.10 -6.89	41.91 2.81 -3.91	38.11 2.79 0.00	40.99 2.44 -3.23	40.85 2.36 -3.28	41.25 2.77 -2.03	42.15 2.80 -5.23	43.15 2.79 -6.35	50.44 3.31 -11.20	55.84 3.39 -14.76	54.47 3.90 -6.26	50.84 3.70 -10.12	45.39 4.01 -3.21	44.19 3.95 -2.58	42.05 3.79 -1.16	40.71 3.79 -0.07	46.56 3.66 -7.36	57.85 3.70 -18.62	67.92 4.49 -21.03	63.21 3.97 -21.39	57.66 3.77 -18.32	48.15 3.76 -8.88	42.57 3.57 -3.33	43.30 2.64 -5.86
RAVENSWOOD_GT3_3 24250	45.70 3.17 -6.89	41.94 2.85 -3.91	38.15 2.83 0.00	41.03 2.47 -3.23	40.89 2.39 -3.28	41.29 2.81 -2.03	42.18 2.83 -5.23	43.22 2.86 -6.35	50.47 3.34 -11.20	55.88 3.43 -14.76	54.51 3.94 -6.26	50.88 3.74 -10.12	45.46 4.08 -3.21	44.26 4.03 -2.58	42.09 3.82 -1.16	40.74 3.83 -0.07	46.60 3.70 -7.36	57.89 3.73 -18.62	68.00 4.58 -21.03	63.25 4.01 -21.39	57.74 3.84 -18.32	48.19 3.80 -8.88	42.60 3.60 -3.33	43.33 2.68 -5.86
RAVENSWOOD_GT3_4 24251	45.70 3.17 -6.89	41.94 2.85 -3.91	38.15 2.83 0.00	41.03 2.47 -3.23	40.89 2.39 -3.28	41.29 2.81 -2.03	42.18 2.83 -5.23	43.22 2.86 -6.35	50.47 3.34 -11.20	55.88 3.43 -14.76	54.51 3.94 -6.26	50.88 3.74 -10.12	45.46 4.08 -3.21	44.26 4.03 -2.58	42.09 3.82 -1.16	40.74 3.83 -0.07	46.60 3.70 -7.36	57.89 3.73 -18.62	68.00 4.58 -21.03	63.25 4.01 -21.39	57.74 3.84 -18.32	48.19 3.80 -8.88	42.60 3.60 -3.33	43.33 2.68 -5.86
RAVENSWOOD_GT_1 23729	45.85 3.31 -6.90	42.09 2.99 -3.91	38.33 3.00 -0.01	41.21 2.65 -3.24	41.07 2.57 -3.29	41.43 2.95 -2.03	42.22 2.87 -5.23	43.26 2.89 -6.35	50.55 3.41 -11.20	55.95 3.51 -14.76	54.64 4.08 -6.26	51.03 3.89 -10.12	46.89 4.20 -4.53	44.49 4.18 -2.66	42.27 4.01 -1.15	40.89 3.98 -0.07	46.74 3.84 -7.36	61.18 3.84 -21.81	69.20 4.66 -22.14	65.46 4.09 -23.52	61.05 3.88 -21.59	50.68 3.94 -11.24	49.07 3.75 -9.65	43.48 2.82 -5.87

RAVENSWOOD_GT_10 24258	45.63 3.10 -6.89	41.87 2.78 -3.91	38.08 2.76 0.00	40.99 2.44 -3.23	40.85 2.36 -3.28	41.25 2.77 -2.03	42.12 2.76 -5.23	43.15 2.79 -6.35	50.40 3.27 -11.20	55.80 3.35 -14.76	54.42 3.85 -6.26	50.81 3.67 -10.12	45.54 4.01 -3.37	44.18 3.95 -2.58	42.05 3.79 -1.16	40.71 3.79 -0.07	46.56 3.66 -7.36	58.22 3.70 -18.98	68.04 4.49 -21.15	63.46 3.97 -21.64	58.04 3.77 -18.70	48.42 3.76 -9.16	43.29 3.57 -4.06	43.30 2.64 -5.86
RAVENSWOOD_GT_11 24259	45.63 3.10 -6.89	41.87 2.78 -3.91	38.08 2.76 0.00	40.99 2.44 -3.23	40.85 2.36 -3.28	41.25 2.77 -2.03	42.12 2.76 -5.23	43.15 2.79 -6.35	50.40 3.27 -11.20	55.80 3.35 -14.76	54.42 3.85 -6.26	50.81 3.67 -10.12	45.54 4.01 -3.37	44.18 3.95 -2.58	42.05 3.79 -1.16	40.71 3.79 -0.07	46.56 3.66 -7.36	58.22 3.70 -18.98	68.04 4.49 -21.15	63.46 3.97 -21.64	58.04 3.77 -18.70	48.42 3.76 -9.16	43.29 3.57 -4.06	43.30 2.64 -5.86
RAVENSWOOD_GT_4 24252	45.59 3.07 -6.88	41.84 2.74 -3.91	38.04 2.72 0.00	40.95 2.40 -3.23	40.81 2.32 -3.27	41.21 2.73 -2.03	42.12 2.76 -5.23	43.15 2.79 -6.35	50.40 3.27 -11.20	55.80 3.35 -14.76	54.38 3.81 -6.26	50.77 3.63 -10.12	46.35 3.97 -4.21	44.11 3.92 -2.55	42.01 3.75 -1.15	40.67 3.76 -0.07	46.53 3.62 -7.36	60.24 3.66 -21.05	68.72 4.45 -21.87	64.80 3.94 -23.01	60.12 3.74 -20.81	49.90 3.73 -10.67	47.33 3.53 -8.13	43.26 2.61 -5.86
RAVENSWOOD_GT_5 24254	45.59 3.07 -6.88	41.84 2.74 -3.91	38.04 2.72 0.00	40.95 2.40 -3.23	40.81 2.32 -3.27	41.21 2.73 -2.03	42.12 2.76 -5.23	43.15 2.79 -6.35	50.40 3.27 -11.20	55.80 3.35 -14.76	54.38 3.81 -6.26	50.77 3.63 -10.12	46.35 3.97 -4.21	44.11 3.92 -2.55	42.01 3.75 -1.15	40.67 3.76 -0.07	46.53 3.62 -7.36	60.24 3.66 -21.05	68.72 4.45 -21.87	64.80 3.94 -23.01	60.12 3.74 -20.81	49.90 3.73 -10.67	47.33 3.53 -8.13	43.26 2.61 -5.86
RAVENSWOOD_GT_6 24253	45.59 3.07 -6.88	41.84 2.74 -3.91	38.04 2.72 0.00	40.95 2.40 -3.23	40.81 2.32 -3.27	41.21 2.73 -2.03	42.12 2.76 -5.23	43.15 2.79 -6.35	50.40 3.27 -11.20	55.80 3.35 -14.76	54.38 3.81 -6.26	50.77 3.63 -10.12	46.35 3.97 -4.21	44.11 3.92 -2.55	42.01 3.75 -1.15	40.67 3.76 -0.07	46.53 3.62 -7.36	60.24 3.66 -21.05	68.72 4.45 -21.87	64.80 3.94 -23.01	60.12 3.74 -20.81	49.90 3.73 -10.67	47.33 3.53 -8.13	43.26 2.61 -5.86
RAVENSWOOD_GT_7 24255	45.59 3.07 -6.88	41.84 2.74 -3.91	38.04 2.72 0.00	40.95 2.40 -3.23	40.81 2.32 -3.27	41.21 2.73 -2.03	42.12 2.76 -5.23	43.15 2.79 -6.35	50.40 3.27 -11.20	55.80 3.35 -14.76	54.38 3.81 -6.26	50.77 3.63 -10.12	46.35 3.97 -4.21	44.11 3.92 -2.55	42.01 3.75 -1.15	40.67 3.76 -0.07	46.53 3.62 -7.36	60.24 3.66 -21.05	68.72 4.45 -21.87	64.80 3.94 -23.01	60.12 3.74 -20.81	49.90 3.73 -10.67	47.33 3.53 -8.13	43.26 2.61 -5.86
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	45.63 3.10 -6.89	41.87 2.78 -3.91	38.08 2.76 0.00	40.99 2.44 -3.23	40.85 2.36 -3.28	41.25 2.77 -2.03	42.12 2.76 -5.23	43.15 2.79 -6.35	50.40 3.27 -11.20	55.80 3.35 -14.76	54.42 3.85 -6.26	50.81 3.67 -10.12	45.54 4.01 -3.37	44.18 3.95 -2.58	42.05 3.79 -1.16	40.71 3.79 -0.07	46.56 3.66 -7.36	58.22 3.70 -18.98	68.04 4.49 -21.15	63.46 3.97 -21.64	58.04 3.77 -18.70	48.42 3.76 -9.16	43.29 3.57 -4.06	43.30 2.64 -5.86
RAVENSWOOD_GT_9 24257	45.63 3.10 -6.89	41.87 2.78 -3.91	38.08 2.76 0.00	40.99 2.44 -3.23	40.85 2.36 -3.28	41.25 2.77 -2.03	42.12 2.76 -5.23	43.15 2.79 -6.35	50.40 3.27 -11.20	55.80 3.35 -14.76	54.42 3.85 -6.26	50.81 3.67 -10.12	45.54 4.01 -3.37	44.18 3.95 -2.58	42.05 3.79 -1.16	40.71 3.79 -0.07	46.56 3.66 -7.36	58.22 3.70 -18.98	68.04 4.49 -21.15	63.46 3.97 -21.64	58.04 3.77 -18.70	48.42 3.76 -9.16	43.29 3.57 -4.06	43.30 2.64 -5.86
RAVENSWOOD___1 23533	45.85 3.31 -6.90	42.09 2.99 -3.91	38.33 3.00 -0.01	41.21 2.65 -3.24	41.07 2.57 -3.29	41.43 2.95 -2.03	42.22 2.87 -5.23	43.26 2.89 -6.35	50.55 3.41 -11.20	55.95 3.51 -14.76	54.64 4.08 -6.26	51.03 3.89 -10.12	45.58 4.20 -3.21	44.47 4.18 -2.64	42.28 4.01 -1.16	40.89 3.98 -0.07	46.74 3.84 -7.36	57.99 3.84 -18.62	68.08 4.66 -21.03	63.32 4.09 -21.39	57.77 3.88 -18.32	48.33 3.94 -8.88	42.75 3.75 -3.34	43.48 2.82 -5.87
RAVENSWOOD___2 23534	45.85 3.31 -6.90	42.09 2.99 -3.91	38.33 3.00 -0.01	41.21 2.65 -3.24	41.07 2.57 -3.29	41.43 2.95 -2.03	42.22 2.87 -5.23	43.26 2.89 -6.35	50.55 3.41 -11.20	55.95 3.51 -14.76	54.64 4.08 -6.26	51.03 3.89 -10.12	45.58 4.20 -3.21	44.47 4.18 -2.64	42.28 4.01 -1.16	40.89 3.98 -0.07	46.74 3.84 -7.36	57.99 3.84 -18.62	68.08 4.66 -21.03	63.32 4.09 -21.39	57.77 3.88 -18.32	48.33 3.94 -8.88	42.75 3.75 -3.34	43.48 2.82 -5.87
RAVENSWOOD___3 23535	45.63 3.10 -6.89	41.91 2.81 -3.91	38.11 2.79 0.00	40.99 2.44 -3.23	40.85 2.36 -3.28	41.25 2.77 -2.03	42.15 2.80 -5.23	43.15 2.79 -6.35	50.44 3.31 -11.20	55.84 3.39 -14.76	54.47 3.90 -6.26	50.84 3.70 -10.12	45.39 4.01 -3.21	44.19 3.95 -2.58	42.05 3.79 -1.16	40.71 3.79 -0.07	46.56 3.66 -7.36	57.85 3.70 -18.62	67.92 4.49 -21.03	63.21 3.97 -21.39	57.66 3.77 -18.32	48.15 3.76 -8.88	42.57 3.57 -3.33	43.30 2.64 -5.86
RAVENSWOOD___4 23820	45.85 3.31 -6.89	42.09 2.99 -3.91	38.33 3.00 -0.01	41.21 2.65 -3.24	41.07 2.57 -3.29	41.43 2.95 -2.03	42.22 2.87 -5.23	43.26 2.89 -6.35	50.55 3.41 -11.20	55.95 3.51 -14.76	54.64 4.08 -6.26	51.03 3.89 -10.12	44.29 4.20 -1.92	44.42 4.14 -2.63	42.28 4.01 -1.16	40.89 3.98 -0.07	46.74 3.84 -7.36	54.85 3.84 -15.48	66.99 4.66 -19.93	61.23 4.09 -19.29	54.55 3.88 -15.09	46.01 3.94 -6.57	36.53 3.75 2.88	43.48 2.82 -5.87
RCPL_TRUST___DRP 24196	45.70 3.17 -6.89	41.94 2.85 -3.91	38.15 2.83 0.00	41.03 2.47 -3.23	40.89 2.39 -3.28	41.29 2.81 -2.03	42.18 2.83 -5.23	43.22 2.86 -6.35	50.47 3.34 -11.20	55.88 3.43 -14.76	54.51 3.94 -6.26	50.88 3.74 -10.12	45.43 4.08 -3.18	44.41 4.03 -2.73	42.17 3.86 -1.20	40.79 3.87 -0.08	46.63 3.73 -7.36	57.92 3.77 -18.62	68.00 4.58 -21.02	62.58 4.05 -20.68	57.15 3.84 -17.73	48.19 3.80 -8.89	42.60 3.60 -3.33	43.30 2.64 -5.86
RENSSELAER___COGEN 23796	46.15 1.85 -8.66	41.89 1.79 -4.92	37.19 1.87 0.00	41.26 1.87 -4.06	41.13 1.80 -4.12	40.79 1.79 -2.56	42.26 1.57 -6.57	43.56 1.56 -7.98	51.84 1.83 -14.07	58.16 1.92 -18.55	54.35 2.17 -7.87	51.46 1.74 -12.70	43.71 1.76 -3.79	41.43 1.73 -2.05	39.94 1.74 -1.08	38.57 1.73 0.00	46.46 1.67 -9.25	60.62 1.63 -23.45	70.91 2.03 -26.48	62.69 1.82 -23.03	57.08 1.71 -19.80	48.34 1.67 -11.17	41.47 1.61 -4.19	43.60 1.43 -7.38
REVERE_CPPR_DRP 24186	36.61 0.82 -0.15	35.79 0.53 -0.08	35.99 0.67 0.00	36.10 0.71 -0.07	35.74 0.46 -0.07	37.07 0.58 -0.04	34.78 0.55 -0.11	34.69 0.54 -0.13	36.89 0.72 -0.24	38.83 0.83 -0.31	45.28 0.84 -0.13	38.09 0.85 -0.21	39.11 0.88 -0.06	38.48 0.79 -0.03	37.87 0.74 -0.02	37.65 0.81 0.00	36.51 0.82 -0.16	36.82 0.89 -0.39	44.41 1.57 -0.44	39.56 1.32 -0.39	37.05 1.14 -0.33	36.79 1.10 -0.19	36.31 0.57 -0.07	35.37 0.45 -0.12
RIVERBAY____ 323610	45.82 3.28 -6.90	42.09 2.99 -3.91	38.44 3.11 -0.01	41.32 2.76 -3.24	41.18 2.68 -3.29	41.43 2.95 -2.03	42.08 2.73 -5.23	43.08 2.72 -6.34	50.36 3.23 -11.19	55.80 3.35 -14.75	54.50 3.94 -6.26	50.87 3.74 -10.10	45.23 4.05 -3.02	43.81 4.03 -2.13	41.98 3.86 -1.01	40.70 3.83 -0.03	46.58 3.70 -7.35	57.84 3.70 -18.61	67.91 4.49 -21.02	60.08 3.94 -18.30	55.05 3.74 -15.74	48.21 3.83 -8.87	42.61 3.60 -3.34	43.45 2.78 -5.87

ROCHESTER_9_IC 23652	36.50 0.07 -0.78	35.03 -0.60 -0.44	34.76 -0.57 0.00	35.19 -0.49 -0.37	34.67 -0.92 -0.37	36.02 -0.66 -0.23	33.70 -1.02 -0.59	33.37 -1.36 -0.72	35.81 -1.40 -1.27	37.90 -1.47 -1.68	42.76 -2.26 -0.71	36.84 -1.33 -1.15	37.33 -1.18 -0.34	36.41 -1.43 -0.19	35.69 -1.52 -0.10	35.63 -1.22 0.00	35.34 -1.03 -0.83	36.54 -1.10 -2.10	43.62 -1.14 -2.37	39.00 -0.91 -2.06	36.46 -0.89 -1.77	35.51 -0.99 -1.00	34.83 -1.21 -0.38	34.17 -1.29 -0.66
ROSETON___1 23587	45.02 2.53 -6.85	41.36 2.29 -3.89	37.62 2.30 0.00	40.62 2.08 -3.21	40.45 1.97 -3.26	40.76 2.30 -2.02	41.58 2.25 -5.20	42.57 2.24 -6.32	49.66 2.59 -11.13	55.04 2.68 -14.68	53.59 3.06 -6.23	49.96 2.89 -10.05	44.34 3.17 -3.00	42.46 3.13 -1.69	40.96 2.97 -0.88	39.83 2.98 0.00	45.72 2.88 -7.31	56.97 2.91 -18.51	66.87 3.56 -20.91	59.18 3.14 -18.19	54.17 2.95 -15.64	47.30 2.98 -8.82	41.83 2.85 -3.31	42.75 2.12 -5.83
ROSETON___2 23588	45.02 2.53 -6.85	41.36 2.29 -3.89	37.62 2.30 0.00	40.62 2.08 -3.21	40.45 1.97 -3.26	40.76 2.30 -2.02	41.58 2.25 -5.20	42.57 2.24 -6.32	49.66 2.59 -11.13	55.04 2.68 -14.68	53.59 3.06 -6.23	49.96 2.89 -10.05	44.34 3.17 -3.00	42.46 3.13 -1.69	40.96 2.97 -0.88	39.83 2.98 0.00	45.72 2.88 -7.31	56.97 2.91 -18.51	66.87 3.56 -20.91	59.18 3.14 -18.19	54.17 2.95 -15.64	47.30 2.98 -8.82	41.83 2.85 -3.31	42.75 2.12 -5.83
RUSSELL___1 23602	37.17 0.75 -0.78	35.66 0.04 -0.44	35.39 0.07 0.00	35.90 0.21 -0.36	35.34 -0.25 -0.37	36.78 0.11 -0.23	34.41 -0.31 -0.59	34.01 -0.71 -0.72	36.69 -0.50 -1.26	38.90 -0.45 -1.66	43.86 -1.15 -0.71	37.79 -0.37 -1.14	38.32 -0.19 -0.34	37.23 -0.60 -0.18	36.50 -0.71 -0.10	36.47 -0.37 0.00	36.22 -0.14 -0.82	37.41 -0.21 -2.08	44.96 0.21 -2.35	40.19 0.30 -2.04	37.54 0.21 -1.76	36.49 0.00 -0.99	35.54 -0.50 -0.37	34.72 -0.73 -0.65
RUSSELL___2 23532	37.17 0.75 -0.78	35.66 0.04 -0.44	35.39 0.07 0.00	35.90 0.21 -0.36	35.34 -0.25 -0.37	36.78 0.11 -0.23	34.41 -0.31 -0.59	34.01 -0.71 -0.72	36.69 -0.50 -1.26	38.90 -0.45 -1.66	43.86 -1.15 -0.71	37.79 -0.37 -1.14	38.32 -0.19 -0.34	37.23 -0.60 -0.18	36.50 -0.71 -0.10	36.47 -0.37 0.00	36.22 -0.14 -0.82	37.41 -0.21 -2.08	44.96 0.21 -2.35	40.19 0.30 -2.04	37.54 0.21 -1.76	36.49 0.00 -0.99	35.54 -0.50 -0.37	34.72 -0.73 -0.65
RUSSELL___3 23549	36.60 0.18 -0.78	35.17 -0.46 -0.44	34.86 -0.46 0.00	35.33 -0.35 -0.37	34.85 -0.74 -0.37	36.20 -0.47 -0.23	33.87 -0.85 -0.59	33.51 -1.22 -0.72	36.06 -1.15 -1.27	38.12 -1.24 -1.68	42.98 -2.04 -0.71	37.06 -1.11 -1.15	37.55 -0.95 -0.34	36.56 -1.28 -0.19	35.87 -1.34 -0.10	35.81 -1.03 0.00	35.51 -0.85 -0.83	36.71 -0.92 -2.10	43.96 -0.81 -2.37	39.30 -0.61 -2.06	36.71 -0.64 -1.77	35.72 -0.78 -1.00	34.94 -1.11 -0.37	34.27 -1.18 -0.66
RUSSELL___4 23556	37.13 0.71 -0.78	35.62 0.00 -0.44	35.39 0.07 0.00	35.86 0.18 -0.36	35.34 -0.25 -0.37	36.75 0.07 -0.23	34.37 -0.34 -0.59	34.01 -0.71 -0.72	36.69 -0.50 -1.26	38.86 -0.49 -1.66	43.86 -1.15 -0.71	37.75 -0.41 -1.14	38.28 -0.23 -0.34	37.19 -0.64 -0.18	36.47 -0.74 -0.10	36.47 -0.37 0.00	36.18 -0.18 -0.82	37.37 -0.25 -2.08	44.91 0.17 -2.35	40.19 0.30 -2.04	37.51 0.18 -1.76	36.46 -0.04 -0.99	35.51 -0.54 -0.37	34.72 -0.73 -0.65
RUSSELL___STATION 23914	36.60 0.18 -0.78	35.17 -0.46 -0.44	34.86 -0.46 0.00	35.33 -0.35 -0.37	34.85 -0.74 -0.37	36.20 -0.47 -0.23	33.87 -0.85 -0.59	33.51 -1.22 -0.72	36.06 -1.15 -1.27	38.12 -1.24 -1.68	42.98 -2.04 -0.71	37.06 -1.11 -1.15	37.55 -0.95 -0.34	36.56 -1.28 -0.19	35.87 -1.34 -0.10	35.81 -1.03 0.00	35.51 -0.85 -0.83	36.71 -0.92 -2.10	43.96 -0.81 -2.37	39.30 -0.61 -2.06	36.71 -0.64 -1.77	35.72 -0.78 -1.00	34.94 -1.11 -0.37	34.27 -1.18 -0.66
S SALMON___HYD 24043	36.05 -0.04 -0.44	35.12 -0.32 -0.25	35.07 -0.25 0.00	35.32 -0.21 -0.21	35.07 -0.35 -0.21	36.32 -0.26 -0.13	34.15 -0.31 -0.34	34.01 -0.41 -0.41	36.37 -0.29 -0.72	38.45 -0.19 -0.95	44.48 -0.22 -0.40	37.63 -0.04 -0.65	38.32 -0.04 -0.19	37.64 -0.11 -0.10	37.05 -0.11 -0.06	36.77 -0.07 0.00	35.86 -0.14 -0.47	36.65 -0.07 -0.19	44.03 0.30 -1.34	39.20 0.19 -1.16	36.79 0.21 -1.00	36.24 0.18 -0.56	35.63 -0.25 -0.21	34.82 -0.35 -0.37
SELKIRK___II 23799	45.69 1.43 -8.62	41.56 1.48 -4.90	37.02 1.70 0.00	41.06 1.70 -4.05	40.97 1.66 -4.10	40.63 1.64 -2.55	42.13 1.47 -6.54	43.43 1.46 -7.95	51.64 1.69 -14.01	57.93 1.77 -18.47	54.14 1.99 -7.84	51.33 1.67 -12.64	43.66 1.72 -3.78	41.39 1.69 -2.04	39.86 1.67 -1.08	38.50 1.66 0.00	46.39 1.63 -9.21	60.48 1.60 -23.35	70.71 1.95 -26.37	62.52 1.74 -22.93	56.93 1.64 -19.72	48.26 1.63 -11.12	41.41 1.57 -4.17	43.50 1.36 -7.35
SELKIRK___I 23801	45.98 1.75 -8.59	41.75 1.69 -4.88	37.12 1.80 0.00	41.16 1.80 -4.03	41.03 1.73 -4.09	40.77 1.79 -2.54	42.25 1.60 -6.52	43.50 1.56 -7.93	51.70 1.80 -13.97	57.95 1.85 -18.42	54.20 2.08 -7.82	51.44 1.81 -12.61	43.84 1.91 -3.76	41.57 1.88 -2.04	40.00 1.82 -1.07	38.68 1.84 0.00	46.50 1.78 -9.18	60.55 1.74 -23.27	70.84 2.16 -26.28	62.64 1.93 -22.86	57.04 1.81 -19.65	48.40 1.81 -11.09	41.58 1.75 -4.16	43.58 1.46 -7.33
SENECA OSWGO___HYD 24041	35.70 -0.46 -0.52	34.81 -0.67 -0.29	34.65 -0.67 0.00	34.93 -0.64 -0.24	34.72 -0.74 -0.25	35.91 -0.69 -0.15	33.84 -0.68 -0.39	33.84 -0.65 -0.48	36.13 -0.65 -0.84	38.12 -0.68 -1.11	43.89 -0.89 -0.47	37.23 -0.56 -0.76	37.90 -0.50 -0.23	37.21 -0.56 -0.12	36.54 -0.63 -0.06	36.29 -0.55 0.00	35.59 -0.50 -0.55	36.43 -0.50 -1.39	43.63 -0.34 -1.57	38.87 -0.34 -1.37	36.39 -0.36 -1.18	35.74 -0.43 -0.66	35.24 -0.25 -0.25	34.54 -0.44 -0.44
SENECA___ENERGY 23797	36.26 -0.21 -0.83	35.09 -0.56 -0.47	34.86 -0.46 0.00	35.29 -0.42 -0.39	34.84 -0.77 -0.40	36.07 -0.62 -0.25	34.08 -0.68 -0.63	34.10 -0.68 -0.77	36.61 -0.68 -1.36	38.76 -0.72 -1.79	43.87 -1.20 -0.76	37.62 -0.63 -1.22	38.00 -0.53 -0.37	37.13 -0.72 -0.20	36.44 -0.78 -0.10	36.22 -0.63 0.00	35.92 -0.50 -0.88	37.27 -0.50 -2.23	44.71 -0.21 -2.52	39.81 -0.23 -2.19	37.14 -0.32 -1.89	36.14 -0.43 -1.06	35.25 -0.82 -0.40	34.63 -0.87 -0.70
SHOEMAKER___GT 23640	44.49 2.53 -6.32	40.99 2.22 -3.59	37.58 2.26 0.00	40.41 2.12 -2.97	40.16 1.94 -3.01	40.54 2.22 -1.87	41.11 2.18 -4.79	42.02 2.18 -5.83	48.72 2.52 -10.27	53.87 2.64 -13.54	53.02 2.97 -5.75	49.10 2.81 -9.27	43.99 3.05 -2.77	42.00 2.97 -1.38	40.72 2.86 -0.75	39.71 2.87 0.01	45.08 2.81 -6.74	55.49 2.88 -17.08	65.33 3.65 -19.29	57.79 3.18 -16.76	52.97 2.99 -14.41	46.58 2.95 -8.13	41.43 2.71 -3.05	42.26 2.09 -5.38
SHOREHAM_IC_1 23715	45.49 2.96 -6.89	42.26 3.17 -3.91	38.96 3.64 0.00	39.83 1.27 -3.23	40.68 2.18 -3.28	41.83 3.35 -2.03	42.49 3.14 -5.23	43.87 3.50 -6.35	51.12 3.99 -11.20	56.78 4.33 -14.76	55.53 4.83 -6.40	52.26 4.89 -10.35	47.99 5.23 -4.60	45.05 5.76 -1.63	43.18 4.86 -1.21	42.95 5.16 -0.95	48.06 4.80 -7.72	64.10 5.51 -23.06	74.67 6.10 -26.17	65.83 5.22 -22.76	60.01 4.23 -20.20	51.73 4.12 -12.11	47.31 4.60 -7.04	43.68 3.03 -5.86
SHOREHAM_IC_2 23716	45.49 2.96 -6.89	42.26 3.17 -3.91	38.96 3.64 0.00	39.83 1.27 -3.23	40.68 2.18 -3.28	41.83 3.35 -2.03	42.49 3.14 -5.23	43.87 3.50 -6.35	51.12 3.99 -11.20	56.78 4.33 -14.76	55.53 4.83 -6.40	52.26 4.89 -10.35	47.99 5.23 -4.60	45.05 5.76 -1.63	43.18 4.86 -1.21	42.95 5.16 -0.95	48.06 4.80 -7.72	64.10 5.51 -23.06	74.67 6.10 -26.17	65.83 5.22 -22.76	60.01 4.23 -20.20	51.73 4.12 -12.11	47.31 4.60 -7.04	43.68 3.03 -5.86

SISSONVILLE____ 23735	34.46 -1.18 0.00	34.27 -0.91 0.00	34.33 -0.99 0.00	34.33 -0.99 0.00	34.44 -0.77 0.00	35.64 -0.80 0.00	33.10 -1.02 0.00	32.72 -1.29 0.00	34.64 -1.29 0.00	36.52 -1.17 0.00	43.20 -1.11 0.00	35.73 -1.30 0.00	36.18 -1.98 0.00	36.37 -1.28 0.00	36.26 -0.85 0.00	35.52 -1.33 0.00	33.97 -1.56 0.00	34.22 -1.31 0.00	40.06 -2.33 0.00	35.96 -1.89 0.00	33.97 -1.60 0.00	34.19 -1.31 0.00	34.64 -1.03 0.00	33.99 -0.80 0.00
SITHE_IND_GS1 24169	35.28 -0.78 -0.42	34.47 -0.95 -0.24	34.37 -0.95 0.00	34.60 -0.92 -0.20	34.39 -1.02 -0.20	35.59 -0.98 -0.12	33.46 -0.99 -0.32	33.38 -1.02 -0.39	35.58 -1.04 -0.69	37.47 -1.13 -0.91	43.23 -1.46 -0.38	36.61 -1.04 -0.62	37.32 -1.03 -0.19	36.66 -1.09 -0.10	36.09 -1.08 -0.05	35.81 -1.03 0.00	35.03 -0.96 -0.45	35.71 -0.96 -1.13	42.66 -1.02 -1.28	38.05 -0.91 -1.11	35.64 -0.89 -0.96	35.12 -0.92 -0.54	34.84 -1.03 -0.20	34.14 -1.01 -0.36
SITHE_IND_GS2 24170	35.28 -0.78 -0.42	34.47 -0.95 -0.24	34.37 -0.95 0.00	34.60 -0.92 -0.20	34.39 -1.02 -0.20	35.59 -0.98 -0.12	33.46 -0.99 -0.32	33.38 -1.02 -0.39	35.58 -1.04 -0.69	37.47 -1.13 -0.91	43.23 -1.46 -0.38	36.61 -1.04 -0.62	37.32 -1.03 -0.19	36.66 -1.09 -0.10	36.09 -1.08 -0.05	35.81 -1.03 0.00	35.03 -0.96 -0.45	35.71 -0.96 -1.13	42.66 -1.02 -1.28	38.05 -0.91 -1.11	35.64 -0.89 -0.96	35.12 -0.92 -0.54	34.84 -1.03 -0.20	34.14 -1.01 -0.36
SITHE_IND_GS3 24171	35.28 -0.78 -0.42	34.47 -0.95 -0.24	34.37 -0.95 0.00	34.60 -0.92 -0.20	34.39 -1.02 -0.20	35.59 -0.98 -0.12	33.46 -0.99 -0.32	33.38 -1.02 -0.39	35.58 -1.04 -0.69	37.47 -1.13 -0.91	43.23 -1.46 -0.38	36.61 -1.04 -0.62	37.32 -1.03 -0.19	36.66 -1.09 -0.10	36.09 -1.08 -0.05	35.81 -1.03 0.00	35.03 -0.96 -0.45	35.71 -0.96 -1.13	42.66 -1.02 -1.28	38.05 -0.91 -1.11	35.64 -0.89 -0.96	35.12 -0.92 -0.54	34.84 -1.03 -0.20	34.14 -1.01 -0.36
SITHE_IND_GS4 24172	35.28 -0.78 -0.42	34.47 -0.95 -0.24	34.37 -0.95 0.00	34.60 -0.92 -0.20	34.39 -1.02 -0.20	35.59 -0.98 -0.12	33.46 -0.99 -0.32	33.38 -1.02 -0.39	35.58 -1.04 -0.69	37.47 -1.13 -0.91	43.23 -1.46 -0.38	36.61 -1.04 -0.62	37.32 -1.03 -0.19	36.66 -1.09 -0.10	36.09 -1.08 -0.05	35.81 -1.03 0.00	35.03 -0.96 -0.45	35.71 -0.96 -1.13	42.66 -1.02 -1.28	38.05 -0.91 -1.11	35.64 -0.89 -0.96	35.12 -0.92 -0.54	34.84 -1.03 -0.20	34.14 -1.01 -0.36
SITHE____BATAVIA 24024	36.75 0.21 -0.90	35.27 -0.42 -0.51	34.90 -0.42 0.00	35.42 -0.32 -0.42	34.79 -0.85 -0.43	36.20 -0.51 -0.26	33.68 -1.13 -0.68	33.21 -1.63 -0.83	35.70 -1.69 -1.46	37.73 -1.88 -1.92	42.06 -3.06 -0.81	36.60 -1.74 -1.31	37.07 -1.49 -0.39	36.09 -1.77 -0.21	35.33 -1.89 -0.11	35.33 -1.51 0.00	35.04 -1.46 -0.96	36.30 -1.67 -2.43	43.41 -1.74 -2.75	38.84 -1.40 -2.39	36.28 -1.35 -2.06	35.24 -1.42 -1.16	34.47 -1.64 -0.43	33.96 -1.60 -0.77
SITHE____INDEPEND 23800	35.28 -0.78 -0.42	34.47 -0.95 -0.24	34.37 -0.95 0.00	34.60 -0.92 -0.20	34.39 -1.02 -0.20	35.59 -0.98 -0.12	33.46 -0.99 -0.32	33.38 -1.02 -0.39	35.58 -1.04 -0.69	37.47 -1.13 -0.91	43.23 -1.46 -0.38	36.61 -1.04 -0.62	37.32 -1.03 -0.19	36.66 -1.09 -0.10	36.09 -1.08 -0.05	35.81 -1.03 0.00	35.03 -0.96 -0.45	35.71 -0.96 -1.13	42.66 -1.02 -1.28	38.05 -0.91 -1.11	35.64 -0.89 -0.96	35.12 -0.92 -0.54	34.84 -1.03 -0.20	34.14 -1.01 -0.36
SITHE____MASSENA 23902	34.57 -1.07 0.00	34.34 -0.84 0.00	34.44 -0.88 0.00	34.47 -0.85 0.00	34.51 -0.70 0.00	35.64 -0.80 0.00	33.34 -0.78 0.00	33.09 -0.92 0.00	34.93 -1.01 0.00	36.78 -0.90 0.00	43.51 -0.80 0.00	35.95 -1.07 0.00	36.56 -1.60 0.00	36.41 -1.24 0.00	36.15 -0.96 0.00	35.66 -1.18 0.00	34.33 -1.21 0.00	34.44 -1.10 0.00	40.57 -1.82 0.00	36.41 -1.44 0.00	34.37 -1.21 0.00	34.40 -1.10 0.00	34.78 -0.89 0.00	34.10 -0.70 0.00
SITHE____OGDNSBRG 24021	34.82 -0.82 0.00	34.44 -0.74 0.00	34.72 -0.60 0.00	34.72 -0.60 0.00	34.65 -0.56 0.00	35.83 -0.62 0.00	33.51 -0.61 0.00	33.20 -0.82 0.00	35.14 -0.79 0.00	37.09 -0.60 0.00	43.90 -0.40 0.00	36.21 -0.81 0.00	36.75 -1.41 0.00	36.63 -1.02 0.00	36.48 -0.63 0.00	35.92 -0.92 0.00	34.54 -1.00 0.00	34.76 -0.78 0.00	41.00 -1.40 0.00	36.75 -1.10 0.00	34.69 -0.89 0.00	34.76 -0.75 0.00	34.96 -0.71 0.00	34.24 -0.56 0.00
SITHE____STERLING 23777	36.45 0.61 -0.20	35.69 0.39 -0.12	35.78 0.46 0.00	35.91 0.49 -0.10	35.63 0.32 -0.10	36.94 0.44 -0.06	34.66 0.38 -0.16	34.61 0.41 -0.19	36.81 0.54 -0.33	38.73 0.60 -0.44	45.07 0.58 -0.19	37.99 0.67 -0.30	38.94 0.69 -0.09	38.30 0.60 -0.05	37.69 0.56 -0.03	37.47 0.63 0.00	36.43 0.68 -0.22	36.76 0.68 -0.55	44.20 1.19 -0.62	39.37 0.98 -0.54	36.89 0.85 -0.47	36.55 0.78 -0.26	36.20 0.43 -0.10	35.28 0.31 -0.17
SOUTH CAIRO____GT 23612	47.39 4.06 -7.68	43.28 3.73 -4.36	39.24 3.92 0.00	42.81 3.89 -3.61	42.46 3.59 -3.66	42.58 3.86 -2.27	43.64 3.69 -5.83	44.63 3.54 -7.09	52.45 4.02 -12.49	58.49 4.33 -16.46	56.16 4.87 -6.99	52.51 4.22 -11.27	46.00 4.47 -3.37	43.86 4.37 -1.84	42.27 4.19 -0.97	41.04 4.20 0.00	47.90 4.16 -8.20	60.59 4.26 -20.78	71.30 5.43 -23.47	63.11 4.84 -20.42	57.68 4.55 -17.55	49.91 4.51 -9.90	43.49 4.10 -3.71	44.89 3.55 -6.54
SOUTH HAMPTN____IC 23720	45.88 3.35 -6.89	42.79 3.69 -3.91	39.24 3.92 0.00	40.18 1.62 -3.23	41.17 2.68 -3.28	42.38 3.90 -2.03	43.00 3.65 -5.23	44.38 4.01 -6.35	51.73 4.60 -11.20	57.46 5.01 -14.76	56.33 5.63 -6.40	52.89 5.52 -10.35	48.64 5.88 -4.59	45.57 6.29 -1.63	43.77 5.46 -1.20	43.50 5.71 -0.94	48.66 5.40 -7.72	64.67 6.08 -23.06	75.35 6.78 -26.17	66.40 5.79 -22.76	60.54 4.77 -20.20	52.22 4.62 -12.10	47.84 5.14 -7.04	44.24 3.58 -5.86
SOUTHOLD____IC 23719	48.37 5.85 -6.89	44.72 5.63 -3.91	41.54 6.22 0.00	42.37 3.81 -3.23	43.03 4.54 -3.28	44.46 5.98 -2.03	44.91 5.56 -5.23	46.32 5.95 -6.35	54.00 6.86 -11.20	59.95 7.50 -14.76	59.12 8.42 -6.40	55.26 7.89 -10.35	51.04 8.28 -4.59	47.71 8.43 -1.63	45.81 7.50 -1.20	45.60 7.81 -0.94	50.79 7.53 -7.72	67.05 8.46 -23.06	78.95 10.39 -26.17	69.50 8.89 -22.76	63.32 7.54 -20.20	54.85 7.24 -12.10	49.84 7.13 -7.04	46.08 5.43 -5.86
ST LAWRENCE____ 23600	34.43 -1.21 0.00	34.23 -0.95 0.00	34.33 -0.99 0.00	34.33 -0.99 0.00	34.37 -0.85 0.00	35.46 -0.98 0.00	33.21 -0.92 0.00	33.06 -0.95 0.00	34.82 -1.11 0.00	36.60 -1.09 0.00	43.28 -1.02 0.00	35.80 -1.22 0.00	36.68 -1.49 0.00	36.41 -1.24 0.00	36.00 -1.11 0.00	35.59 -1.25 0.00	34.22 -1.31 0.00	34.26 -1.28 0.00	40.62 -1.78 0.00	36.33 -1.51 0.00	34.22 -1.35 0.00	34.26 -1.24 0.00	34.64 -1.03 0.00	34.06 -0.73 0.00
STATION 5_MISC_HYD 23604	37.66 1.25 -0.77	36.33 0.70 -0.44	35.78 0.46 0.00	36.39 0.71 -0.36	36.18 0.60 -0.37	37.70 1.02 -0.23	35.29 0.58 -0.59	34.79 0.07 -0.71	37.66 0.47 -1.26	40.03 0.68 -1.66	45.10 0.09 -0.70	38.86 0.70 -1.14	39.46 0.95 -0.34	38.29 0.45 -0.18	37.50 0.30 -0.10	37.54 0.70 0.00	37.32 0.96 -0.82	38.61 1.00 -2.07	46.35 1.61 -2.34	41.51 1.63 -2.04	38.64 1.32 -1.75	37.48 0.99 -0.99	36.65 0.61 -0.37	35.59 0.14 -0.65
STEEL____WIND 323596	36.18 -0.53 -1.08	34.74 -1.06 -0.61	34.30 -1.02 0.00	34.91 -0.92 -0.51	34.21 -1.51 -0.51	35.56 -1.20 -0.32	33.20 -1.74 -0.82	32.76 -2.24 -0.99	35.13 -2.55 -1.75	37.13 -2.86 -2.31	40.99 -4.30 -0.98	35.94 -2.67 -1.58	36.23 -2.40 -0.47	35.31 -2.60 -0.26	34.57 -2.67 -0.13	34.52 -2.32 0.00	34.58 -2.10 -1.14	36.08 -2.35 -2.88	43.02 -2.63 -3.26	38.48 -2.20 -2.83	35.91 -2.10 -2.44	34.82 -2.06 -1.37	33.98 -2.21 -0.52	33.65 -2.05 -0.91

STEUBEN_REC_LFGE 323667	38.58 1.57 -1.37	36.98 1.02 -0.78	36.42 1.09 0.00	37.10 1.13 -0.64	36.47 0.60 -0.65	37.98 1.13 -0.41	35.85 0.68 -1.04	35.92 0.65 -1.27	38.85 0.68 -2.23	41.27 0.64 -2.94	45.46 -0.09 -1.25	39.82 0.78 -2.01	39.76 0.99 -0.60	38.65 0.68 -0.33	37.80 0.52 -0.17	37.69 0.85 0.00	37.95 0.96 -1.45	40.10 0.89 -3.67	48.11 1.57 -4.15	42.82 1.36 -3.61	39.82 1.14 -3.10	38.28 1.03 -1.75	36.83 0.50 -0.66	36.37 0.42 -1.16
STONY__BROOK 24151	45.92 3.39 -6.89	42.44 3.34 -3.91	38.96 3.64 0.00	40.35 1.80 -3.23	40.92 2.43 -3.28	41.98 3.50 -2.03	42.66 3.31 -5.23	44.04 3.67 -6.35	51.30 4.17 -11.20	56.93 4.49 -14.76	55.89 5.18 -6.40	52.42 5.04 -10.36	48.15 5.38 -4.60	44.90 5.61 -1.64	43.38 5.05 -1.22	43.03 5.23 -0.96	48.21 4.94 -7.73	63.89 5.30 -23.06	74.84 6.27 -26.17	66.02 5.41 -22.76	60.51 4.73 -20.20	52.23 4.62 -12.11	47.46 4.74 -7.05	44.00 3.34 -5.86
STURGEON_POOL_HYD 23609	46.33 3.64 -7.05	42.46 3.27 -4.01	38.61 3.28 0.00	41.70 3.07 -3.31	41.49 2.92 -3.36	41.85 3.32 -2.08	42.72 3.24 -5.35	43.65 3.13 -6.51	50.89 3.49 -11.47	56.50 3.69 -15.12	54.88 4.16 -6.42	51.22 3.85 -10.35	45.49 4.24 -3.09	43.54 4.22 -1.67	41.96 3.97 -0.88	40.82 3.98 0.00	46.94 3.87 -7.53	58.55 3.94 -19.07	68.77 4.83 -21.54	60.82 4.24 -18.73	55.66 3.98 -16.11	48.60 4.01 -9.08	42.93 3.85 -3.41	43.86 3.06 -6.00
SYRACUSE__ENERGY_ST1 323597	36.26 -0.04 -0.65	35.24 -0.32 -0.37	35.07 -0.25 0.00	35.42 -0.21 -0.31	35.14 -0.39 -0.31	36.31 -0.33 -0.19	34.25 -0.38 -0.50	34.31 -0.31 -0.60	36.71 -0.29 -1.06	38.83 -0.26 -1.40	44.41 -0.49 -0.59	37.80 -0.19 -0.96	38.30 -0.15 -0.29	37.54 -0.26 -0.15	36.90 -0.30 -0.08	36.66 -0.18 0.00	36.09 -0.14 -0.69	37.18 -0.11 -1.75	44.54 0.17 -1.98	39.68 0.11 -1.72	37.09 0.04 -1.48	36.30 -0.04 -0.83	35.66 -0.32 -0.31	34.96 -0.38 -0.55
SYRACUSE__ENERGY_ST2 323598	36.26 -0.04 -0.65	35.24 -0.32 -0.37	35.07 -0.25 0.00	35.42 -0.21 -0.31	35.14 -0.39 -0.31	36.31 -0.33 -0.19	34.25 -0.38 -0.50	34.31 -0.31 -0.60	36.71 -0.29 -1.06	38.83 -0.26 -1.40	44.41 -0.49 -0.59	37.80 -0.19 -0.96	38.30 -0.15 -0.29	37.54 -0.26 -0.15	36.90 -0.30 -0.08	36.66 -0.18 0.00	36.09 -0.14 -0.69	37.18 -0.11 -1.75	44.54 0.17 -1.98	39.68 0.11 -1.72	37.09 0.04 -1.48	36.30 -0.04 -0.83	35.66 -0.32 -0.31	34.96 -0.38 -0.55
SYRACUSE__POWER 24017	36.33 0.04 -0.65	35.34 -0.21 -0.65	35.14 -0.18 0.00	35.45 -0.18 -0.31	35.21 -0.32 -0.31	36.42 -0.22 -0.19	34.38 -0.24 -0.49	34.44 -0.17 -0.60	36.85 -0.14 -1.06	38.97 -0.11 -1.39	44.58 -0.31 -0.59	37.94 -0.04 -0.95	38.49 0.04 -0.28	37.73 -0.08 -0.15	37.08 -0.11 -0.08	36.81 -0.04 0.00	36.26 0.04 -0.69	37.35 0.07 -1.74	44.70 0.34 -1.97	39.79 0.23 -1.71	37.22 0.18 -1.47	36.44 0.11 -0.83	35.80 -0.18 -0.31	35.10 -0.24 -0.55
UNION__PROCESSING_DRP 323587	36.22 -0.21 -0.79	34.89 -0.74 -0.45	34.51 -0.81 0.00	34.95 -0.74 -0.37	34.53 -1.06 -0.38	35.84 -0.84 -0.23	33.53 -1.19 -0.60	33.21 -1.53 -0.73	35.64 -1.58 -1.28	37.65 -1.73 -1.69	42.45 -2.57 -0.72	36.59 -1.59 -1.16	37.06 -1.45 -0.35	36.14 -1.69 -0.19	35.47 -1.74 -0.10	35.37 -1.47 0.00	35.09 -1.28 -0.83	36.30 -1.35 -2.12	43.30 -1.48 -2.39	38.71 -1.21 -2.08	36.19 -1.17 -1.79	35.23 -1.28 -1.01	34.59 -1.46 -0.38	34.00 -1.46 -0.67
UPPER HUDSON__HYD 24058	46.65 2.03 -8.98	42.29 2.01 -5.10	37.16 1.84 0.00	41.37 1.84 -4.21	41.21 1.73 -4.27	41.14 2.04 -2.65	42.89 1.95 -6.81	44.20 1.90 -8.28	53.01 2.48 -14.60	59.53 2.60 -19.24	55.04 2.57 -8.17	52.27 2.07 -13.17	43.70 1.60 -3.93	41.17 1.39 -2.13	39.68 1.45 -1.12	38.32 1.47 0.00	46.68 1.53 -9.61	61.06 1.17 -24.35	71.98 2.08 -27.50	64.23 2.46 -23.92	58.42 2.28 -20.57	49.27 2.17 -11.60	41.95 1.93 -4.35	44.13 1.67 -7.67
UPPER RAQUET__HYD 24056	34.46 -1.18 0.00	34.27 -0.91 0.00	34.33 -0.99 0.00	34.33 -0.99 0.00	34.44 -0.77 0.00	35.64 -0.80 0.00	33.10 -1.02 0.00	32.72 -1.29 0.00	34.64 -1.29 0.00	36.52 -1.17 0.00	43.20 -1.11 0.00	35.73 -1.30 0.00	36.18 -1.98 0.00	36.37 -1.28 0.00	36.26 -0.85 0.00	35.52 -1.33 0.00	33.97 -1.56 0.00	34.22 -1.31 0.00	40.06 -2.33 0.00	35.96 -1.89 0.00	33.97 -1.60 0.00	34.19 -1.31 0.00	34.64 -1.03 0.00	33.99 -0.80 0.00
VISCHER__FERRY HYD 24020	46.74 2.39 -8.72	42.49 2.36 -4.95	37.65 2.33 0.00	41.74 2.33 -4.09	41.58 2.22 -4.15	41.39 2.37 -2.57	42.92 2.18 -6.61	44.19 2.14 -8.04	52.65 2.55 -14.17	59.04 2.68 -18.68	55.24 3.01 -7.93	52.21 2.41 -12.78	44.35 2.37 -3.82	41.97 2.26 -2.06	40.50 2.30 -1.09	39.13 2.28 0.00	47.13 2.27 -9.32	61.32 2.17 -23.61	71.82 2.76 -26.66	63.57 2.54 -23.19	57.83 2.31 -19.94	49.02 2.27 -11.25	42.03 2.14 -4.22	44.25 2.02 -7.43
WADING RIVER_IC_1 23522	45.42 2.89 -6.89	42.23 3.13 -3.91	38.99 3.67 0.00	39.75 1.20 -3.23	40.64 2.15 -3.28	41.80 3.32 -2.03	42.46 3.11 -5.23	43.83 3.47 -6.35	51.12 3.99 -11.20	56.74 4.30 -14.76	55.44 4.74 -6.40	52.22 4.85 -10.35	47.99 5.23 -4.59	45.08 5.80 -1.63	43.17 4.86 -1.20	42.94 5.16 -0.94	48.05 4.80 -7.71	64.10 5.51 -23.06	74.67 6.10 -26.17	65.83 5.22 -22.76	59.94 4.16 -20.20	51.65 4.05 -12.10	47.27 4.57 -7.03	43.61 2.96 -5.86
WADING RIVER_IC_2 23547	45.42 2.89 -6.89	42.23 3.13 -3.91	38.99 3.67 0.00	39.75 1.20 -3.23	40.64 2.15 -3.28	41.80 3.32 -2.03	42.46 3.11 -5.23	43.83 3.47 -6.35	51.12 3.99 -11.20	56.74 4.30 -14.76	55.44 4.74 -6.40	52.22 4.85 -10.35	47.99 5.23 -4.59	45.08 5.80 -1.63	43.17 4.86 -1.20	42.94 5.16 -0.94	48.05 4.80 -7.71	64.10 5.51 -23.06	74.67 6.10 -26.17	65.83 5.22 -22.76	59.94 4.16 -20.20	51.65 4.05 -12.10	47.27 4.57 -7.03	43.61 2.96 -5.86
WADING RIVER_IC_3 23601	45.42 2.89 -6.89	42.23 3.13 -3.91	38.99 3.67 0.00	39.75 1.20 -3.23	40.64 2.15 -3.28	41.80 3.32 -2.03	42.46 3.11 -5.23	43.83 3.47 -6.35	51.12 3.99 -11.20	56.74 4.30 -14.76	55.44 4.74 -6.40	52.22 4.85 -10.35	47.99 5.23 -4.59	45.08 5.80 -1.63	43.17 4.86 -1.20	42.94 5.16 -0.94	48.05 4.80 -7.71	64.10 5.51 -23.06	74.67 6.10 -26.17	65.83 5.22 -22.76	59.94 4.16 -20.20	51.65 4.05 -12.10	47.27 4.57 -7.03	43.61 2.96 -5.86
WALDEN__HYDRO 24148	45.03 2.67 -6.71	41.42 2.43 -3.81	37.72 2.40 0.00	40.63 2.15 -3.15	40.49 2.08 -3.20	40.87 2.44 -1.98	41.64 2.42 -5.09	42.55 2.35 -6.19	49.47 2.62 -10.91	54.82 2.75 -14.38	53.51 3.10 -6.11	49.83 2.96 -9.84	44.39 3.28 -2.94	42.49 3.28 -1.57	41.10 3.15 -0.83	39.97 3.13 0.00	45.68 2.99 -7.16	56.70 3.02 -18.14	66.62 3.73 -20.49	58.92 3.25 -17.82	53.99 3.10 -15.32	47.27 3.12 -8.64	41.98 3.07 -3.24	42.84 2.33 -5.71
WARRENSBURG____ 23737	46.69 2.07 -8.98	42.29 2.01 -5.10	37.19 1.87 0.00	41.41 1.87 -4.21	41.21 1.73 -4.27	41.14 2.04 -2.65	42.89 1.95 -6.81	44.20 1.90 -8.28	53.05 2.52 -14.60	59.57 2.64 -19.24	55.09 2.61 -8.17	52.19 2.00 -13.17	43.59 1.49 -3.93	41.02 1.24 -2.13	39.49 1.26 -1.12	38.13 1.29 0.00	46.50 1.35 -9.61	60.96 1.07 -24.35	71.93 2.03 -27.50	64.23 2.46 -23.92	58.45 2.31 -20.57	49.34 2.24 -11.60	41.95 1.93 -4.35	44.13 1.67 -7.67
WATERSIDE__6 8 9 23538	45.85 3.31 -6.89	42.09 2.99 -3.91	38.33 3.00 -0.01	41.21 2.65 -3.24	41.07 2.57 -3.29	41.43 2.95 -2.03	42.22 2.87 -5.23	43.26 2.89 -6.35	50.55 3.41 -11.20	55.95 3.51 -14.76	54.64 4.08 -6.26	51.03 3.89 -10.12	44.29 4.20 -1.92	44.42 4.14 -2.63	42.28 4.01 -1.16	40.89 3.98 -0.07	46.74 3.84 -7.36	54.85 3.84 -15.48	66.99 4.66 -19.93	61.23 4.09 -19.29	54.55 3.88 -15.09	46.01 3.94 -6.57	36.53 3.75 2.88	43.48 2.82 -5.87

WDELAWARE___HYD 323627	44.27 2.67 -5.95	40.85 2.29 -3.38	37.76 2.44 0.00	40.45 2.33 -2.79	40.12 2.08 -2.83	40.54 2.33 -1.76	40.93 2.29 -4.52	41.71 2.21 -5.49	48.23 2.62 -9.68	53.16 2.71 -12.76	52.73 3.01 -5.41	48.57 2.81 -8.73	43.83 3.05 -2.61	42.03 2.97 -1.41	40.67 2.82 -0.74	39.72 2.87 0.00	44.73 2.84 -6.35	54.53 2.91 -16.08	64.37 3.82 -18.16	56.97 3.33 -15.80	52.25 3.10 -13.58	46.22 3.05 -7.66	41.26 2.71 -2.87	41.98 2.12 -5.06
WEST BABYLON___IC 23714	46.27 3.74 -6.89	42.61 3.52 -3.91	38.99 3.67 0.00	40.85 2.30 -3.23	41.10 2.61 -3.28	42.09 3.61 -2.03	42.77 3.41 -5.23	44.14 3.78 -6.35	51.41 4.28 -11.20	57.01 4.56 -14.76	56.23 5.36 -6.57	52.75 5.07 -10.65	48.64 5.42 -5.05	45.24 5.42 -2.17	43.98 5.08 -1.78	43.54 5.16 -1.54	48.68 4.98 -8.17	63.64 5.05 -23.06	74.98 6.23 -26.35	66.03 5.41 -22.77	60.86 4.98 -20.31	52.90 4.93 -12.46	47.95 4.82 -7.47	44.07 3.41 -5.86
WEST CANADA___HYD 24049	35.76 0.29 0.17	35.33 0.25 0.10	35.60 0.28 0.00	35.52 0.28 0.08	35.38 0.25 0.08	36.69 0.29 0.05	34.27 0.27 0.13	34.13 0.27 0.16	35.98 0.32 0.27	37.67 0.34 0.36	44.50 0.35 0.15	37.11 0.33 0.25	38.44 0.34 0.07	37.95 0.34 0.04	37.39 0.30 0.02	37.17 0.33 0.00	35.68 0.32 0.18	35.38 0.28 0.45	42.36 0.47 0.50	37.79 0.38 0.44	35.55 0.36 0.38	35.61 0.32 0.21	35.84 0.25 0.08	34.86 0.21 0.14
WESTERN_NY_WIND 24143	36.76 0.21 -0.91	35.28 -0.42 -0.51	34.90 -0.42 0.00	35.43 -0.32 -0.43	34.80 -0.85 -0.43	36.20 -0.51 -0.27	33.69 -1.13 -0.69	33.18 -1.67 -0.84	35.68 -1.72 -1.47	37.71 -1.92 -1.94	42.03 -3.10 -0.82	36.61 -1.74 -1.33	37.08 -1.49 -0.40	36.06 -1.81 -0.21	35.33 -1.89 -0.11	35.29 -1.55 0.00	35.02 -1.49 -0.97	36.30 -1.71 -2.47	43.40 -1.78 -2.78	38.83 -1.44 -2.42	36.27 -1.39 -2.08	35.26 -1.42 -1.17	34.44 -1.68 -0.44	33.93 -1.64 -0.78
WESTOVER___LESR 323668	38.52 0.64 -2.24	36.87 0.42 -1.27	35.82 0.49 0.00	36.86 0.49 -1.05	36.52 0.25 -1.06	37.54 0.44 -0.66	36.16 0.34 -1.70	36.45 0.37 -2.06	39.96 0.40 -3.63	42.89 0.41 -4.79	46.43 0.09 -2.03	40.78 0.48 -3.28	39.76 0.61 -0.98	38.71 0.53 -0.53	37.84 0.45 -0.28	37.39 0.55 0.00	38.47 0.57 -2.36	42.09 0.57 -5.98	50.04 0.89 -6.76	44.48 0.76 -5.87	41.27 0.64 -5.05	38.95 0.60 -2.85	37.10 0.36 -1.07	36.89 0.21 -1.88
WETHRSFD_WT_PWR 323626	36.85 0.04 -1.17	35.39 -0.46 -0.67	34.90 -0.42 0.00	35.52 -0.35 -0.55	34.89 -0.88 -0.56	36.25 -0.55 -0.35	33.99 -1.02 -0.89	33.70 -1.39 -1.08	36.23 -1.62 -1.91	38.36 -1.85 -2.52	42.31 -3.06 -1.07	37.08 -1.67 -1.72	37.27 -1.41 -0.51	36.27 -1.66 -0.28	35.51 -1.74 -0.15	35.44 -1.40 0.00	35.57 -1.21 -1.24	37.26 -1.42 -3.14	44.50 -1.44 -3.55	39.72 -1.21 -3.09	37.06 -1.17 -2.65	35.79 -1.21 -1.50	34.81 -1.43 -0.56	34.43 -1.36 -0.99
YORK___WARBASSE 23770	46.10 3.56 -6.90	42.33 3.24 -3.91	38.47 3.14 -0.01	41.39 2.83 -3.24	41.21 2.71 -3.29	41.58 3.10 -2.03	42.36 3.00 -5.23	43.32 2.96 -6.35	50.65 3.52 -11.20	56.14 3.69 -14.76	54.91 4.34 -6.26	51.25 4.11 -10.12	52.13 4.43 -9.53	44.70 4.41 -2.64	42.55 4.27 -1.17	41.07 4.16 -0.07	46.95 4.05 -7.36	73.59 4.05 -34.00	73.75 4.96 -26.40	73.83 4.31 -31.66	73.77 4.09 -34.10	59.91 4.19 -20.22	73.44 4.00 -33.78	43.73 3.06 -5.87