

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/27/2009

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	44.58 2.71 -9.98	34.98 2.57 -0.33	32.13 2.26 -0.13	30.88 2.07 0.00	31.70 2.05 0.00	34.15 2.29 0.00	32.45 2.21 0.00	34.88 2.31 -0.93	39.98 2.42 -5.70	44.01 2.52 -9.57	57.73 2.73 -22.12	58.84 2.59 -24.30	58.26 2.62 -23.72	56.47 2.62 -21.90	56.58 2.52 -22.14	58.03 2.52 -23.58	65.04 3.00 -25.44	65.03 3.36 -24.73	65.71 3.28 -25.57	64.53 3.32 -24.35	64.62 3.35 -24.40	64.01 3.19 -24.14	56.92 3.07 -19.36	38.44 2.77 -2.27
74TH STREET_GT_1 24260	44.14 2.71 -9.55	34.98 2.57 -0.33	32.13 2.26 -0.13	30.88 2.07 0.00	31.70 2.05 0.00	34.15 2.29 0.00	32.42 2.18 0.00	34.85 2.28 -0.93	39.98 2.42 -5.70	44.00 2.52 -9.55	56.66 2.73 -21.06	57.46 2.59 -22.92	57.11 2.62 -22.57	55.13 2.62 -20.56	55.10 2.52 -20.66	56.32 2.52 -21.88	63.83 2.96 -24.26	64.74 3.32 -24.48	64.94 3.24 -24.83	63.86 3.28 -23.72	63.58 3.32 -23.40	62.46 3.19 -22.59	55.31 3.04 -17.79	38.44 2.77 -2.27
74TH STREET_GT_2 24261	44.14 2.71 -9.55	34.98 2.57 -0.33	32.13 2.26 -0.13	30.88 2.07 0.00	31.70 2.05 0.00	34.15 2.29 0.00	32.42 2.18 0.00	34.85 2.28 -0.93	39.98 2.42 -5.70	44.00 2.52 -9.55	56.66 2.73 -21.06	57.46 2.59 -22.92	57.11 2.62 -22.57	55.13 2.62 -20.56	55.10 2.52 -20.66	56.32 2.52 -21.88	63.83 2.96 -24.26	64.74 3.32 -24.48	64.94 3.24 -24.83	63.86 3.28 -23.72	63.58 3.32 -23.40	62.46 3.19 -22.59	55.31 3.04 -17.79	38.44 2.77 -2.27
ADK HUDSON___FALLS 24011	41.28 2.61 -6.77	35.13 2.63 -0.42	32.46 2.56 -0.16	30.99 2.19 0.00	31.88 2.22 0.00	34.31 2.45 0.00	32.82 2.57 0.00	35.66 2.82 -1.21	42.19 2.93 -7.41	47.12 2.94 -12.26	49.51 3.02 -13.61	47.02 3.04 -12.04	49.43 3.03 -14.48	44.43 3.04 -9.44	42.79 3.13 -7.74	41.49 3.10 -6.47	56.45 3.48 -16.37	68.80 3.36 -28.50	62.99 3.35 -22.78	62.81 3.28 -22.67	57.53 3.21 -17.46	49.31 3.26 -9.37	40.33 2.97 -2.87	39.17 2.84 -2.93
ADK RESOURCE___RCVRY 23798	41.32 2.77 -6.66	35.29 2.79 -0.42	32.73 2.83 -0.16	31.11 2.30 0.00	31.97 2.31 0.00	34.40 2.55 0.00	33.06 2.81 0.00	35.99 3.16 -1.19	42.35 3.22 -7.28	47.22 3.26 -12.05	49.54 3.29 -13.37	47.10 3.32 -11.83	49.44 3.29 -14.23	44.49 3.26 -9.28	42.91 3.38 -7.60	41.66 3.38 -6.36	56.24 3.55 -16.08	68.34 3.40 -28.00	62.74 3.50 -22.38	62.60 3.47 -22.27	57.45 3.43 -17.16	49.26 3.37 -9.21	40.55 3.24 -2.82	39.52 3.24 -2.88
ADK S GLENS___FALLS 24028	41.28 2.61 -6.77	35.13 2.63 -0.42	32.46 2.56 -0.16	30.99 2.19 0.00	31.88 2.22 0.00	34.31 2.45 0.00	32.82 2.57 0.00	35.66 2.82 -1.21	42.19 2.93 -7.41	47.12 2.94 -12.26	49.51 3.02 -13.61	47.02 3.04 -12.04	49.43 3.03 -14.48	44.43 3.04 -9.44	42.79 3.13 -7.74	41.49 3.10 -6.47	56.45 3.48 -16.37	68.80 3.36 -28.50	62.99 3.35 -22.78	62.81 3.28 -22.67	57.53 3.21 -17.46	49.31 3.26 -9.37	40.33 2.97 -2.87	39.17 2.84 -2.93
ADK_NYS___DAM 23527	40.78 2.30 -6.60	34.77 2.28 -0.41	32.16 2.26 -0.16	30.73 1.93 0.00	31.61 1.96 0.00	33.99 2.13 0.00	32.51 2.27 0.00	35.29 2.47 -1.18	41.56 2.48 -7.22	46.39 2.52 -11.95	48.70 2.56 -13.26	46.21 2.52 -11.73	48.52 2.49 -14.11	43.65 2.49 -9.20	42.05 2.59 -7.54	40.78 2.55 -6.31	55.34 2.78 -15.95	67.40 2.70 -27.77	61.82 2.76 -22.20	61.68 2.73 -22.09	56.61 2.73 -17.02	48.56 2.75 -9.13	39.91 2.62 -2.80	38.83 2.57 -2.85
AIR_PRODUCTS___DRP 24190	40.32 1.82 -6.62	34.32 1.83 -0.41	31.63 1.72 -0.16	30.39 1.58 0.00	31.25 1.60 0.00	33.58 1.72 0.00	31.97 1.72 0.00	34.66 1.84 -1.18	40.97 1.88 -7.23	45.71 1.82 -11.98	48.04 1.87 -13.29	45.53 1.82 -11.76	47.85 1.79 -14.14	43.00 1.82 -9.22	41.33 1.85 -7.56	40.06 1.82 -6.32	54.71 2.12 -15.99	66.91 2.14 -27.83	61.25 2.14 -22.24	61.10 2.10 -22.14	56.02 2.10 -17.05	47.92 2.09 -9.15	39.26 1.97 -2.81	38.10 1.84 -2.86
ALBANY___1 23571	40.32 1.82 -6.62	34.32 1.83 -0.41	31.63 1.72 -0.16	30.39 1.58 0.00	31.25 1.60 0.00	33.58 1.72 0.00	31.97 1.72 0.00	34.66 1.84 -1.18	40.97 1.88 -7.23	45.71 1.82 -11.98	48.04 1.87 -13.29	45.53 1.82 -11.76	47.85 1.79 -14.14	43.00 1.82 -9.22	41.33 1.85 -7.56	40.06 1.82 -6.32	54.71 2.12 -15.99	66.91 2.14 -27.83	61.25 2.14 -22.24	61.10 2.10 -22.14	56.02 2.10 -17.05	47.92 2.09 -9.15	39.26 1.97 -2.81	38.10 1.84 -2.86
ALBANY___2 23572	40.32 1.82 -6.62	34.32 1.83 -0.41	31.63 1.72 -0.16	30.39 1.58 0.00	31.25 1.60 0.00	33.58 1.72 0.00	31.97 1.72 0.00	34.66 1.84 -1.18	40.97 1.88 -7.23	45.71 1.82 -11.98	48.04 1.87 -13.29	45.53 1.82 -11.76	47.85 1.79 -14.14	43.00 1.82 -9.22	41.33 1.85 -7.56	40.06 1.82 -6.32	54.71 2.12 -15.99	66.91 2.14 -27.83	61.25 2.14 -22.24	61.10 2.10 -22.14	56.02 2.10 -17.05	47.92 2.09 -9.15	39.26 1.97 -2.81	38.10 1.84 -2.86
ALBANY___3 23573	40.32 1.82 -6.62	34.32 1.83 -0.41	31.63 1.72 -0.16	30.39 1.58 0.00	31.25 1.60 0.00	33.58 1.72 0.00	31.97 1.72 0.00	34.66 1.84 -1.18	40.97 1.88 -7.23	45.71 1.82 -11.98	48.04 1.87 -13.29	45.53 1.82 -11.76	47.85 1.79 -14.14	43.00 1.82 -9.22	41.33 1.85 -7.56	40.06 1.82 -6.32	54.71 2.12 -15.99	66.91 2.14 -27.83	61.25 2.14 -22.24	61.10 2.10 -22.14	56.02 2.10 -17.05	47.92 2.09 -9.15	39.26 1.97 -2.81	38.10 1.84 -2.86
ALBANY___4 23574	40.32 1.82 -6.62	34.32 1.83 -0.41	31.63 1.72 -0.16	30.39 1.58 0.00	31.25 1.60 0.00	33.58 1.72 0.00	31.97 1.72 0.00	34.66 1.84 -1.18	40.97 1.88 -7.23	45.71 1.82 -11.98	48.04 1.87 -13.29	45.53 1.82 -11.76	47.85 1.79 -14.14	43.00 1.82 -9.22	41.33 1.85 -7.56	40.06 1.82 -6.32	54.71 2.12 -15.99	66.91 2.14 -27.83	61.25 2.14 -22.24	61.10 2.10 -22.14	56.02 2.10 -17.05	47.92 2.09 -9.15	39.26 1.97 -2.81	38.10 1.84 -2.86

ALBANY___LFG 323615	40.60 1.98 -6.74	34.52 2.02 -0.42	31.78 1.87 -0.16	30.53 1.73 0.00	31.40 1.75 0.00	33.73 1.88 0.00	32.12 1.88 0.00	34.87 2.02 -1.20	41.29 2.07 -7.37	46.16 2.04 -12.19	48.52 2.10 -13.53	45.97 2.04 -11.97	48.36 2.04 -14.40	43.39 2.04 -9.39	41.69 2.07 -7.70	40.43 2.07 -6.44	55.30 2.42 -16.28	67.72 2.44 -28.34	61.91 2.40 -22.65	61.80 2.40 -22.54	56.59 2.36 -17.37	48.34 2.35 -9.32	39.52 2.17 -2.86	38.39 2.07 -2.91
ALCOA_RYNLDS___DRP 24188	31.31 -0.57 0.00	31.60 -0.48 0.00	29.32 -0.42 0.00	28.25 -0.55 0.00	29.09 -0.56 0.00	31.28 -0.57 0.00	29.97 -0.27 0.00	31.13 -0.51 0.00	31.28 -0.57 0.00	31.31 -0.61 0.00	32.19 -0.69 0.00	31.28 -0.67 0.00	31.28 -0.64 0.00	31.28 -0.67 0.00	31.28 -0.64 0.00	31.28 -0.64 0.00	35.87 -0.73 0.00	35.72 -1.22 0.00	35.76 -1.11 0.00	35.76 -1.11 0.00	35.87 -1.00 0.00	35.80 -0.88 0.00	33.66 -0.83 0.00	32.84 -0.57 0.00
ALLEGHENY___COGEN 23514	31.17 -1.53 -0.81	30.17 -1.96 -0.05	27.74 -2.02 -0.02	27.30 -1.50 0.00	28.38 -1.28 0.00	30.58 -1.27 0.00	28.07 -2.18 0.00	29.76 -2.02 -0.14	30.86 -1.88 -0.88	31.47 -1.79 -1.34	32.83 -1.68 -1.63	31.66 -1.73 -1.44	31.47 -1.85 -1.41	31.29 -1.79 -1.13	31.06 -1.79 -0.92	30.97 -1.72 -0.77	35.65 -1.98 -1.02	39.31 -1.03 -3.40	38.40 -1.18 -2.72	38.50 -1.07 -2.71	37.81 -1.14 -2.09	36.04 -1.76 -1.12	33.25 -1.59 -0.34	31.92 -1.84 -0.35
ALTONA_WT_PWR 323606	31.63 -0.26 0.00	31.89 -0.19 0.00	29.59 -0.15 0.00	28.51 -0.29 0.00	29.36 -0.30 0.00	31.60 -0.25 0.00	30.31 0.06 0.00	31.45 -0.19 0.00	31.57 -0.29 0.00	31.63 -0.29 0.00	32.52 -0.36 0.00	31.57 -0.38 0.00	31.57 -0.35 0.00	31.57 -0.38 0.00	31.57 -0.35 0.00	31.57 -0.35 0.00	36.27 -0.33 0.00	36.16 -0.78 0.00	36.16 -0.70 0.00	36.16 -0.70 0.00	36.31 -0.55 0.00	36.13 -0.55 0.00	34.01 -0.48 0.00	33.14 -0.27 0.00
AMERICAN_REF_FUEL 24010	28.84 -3.79 -0.74	28.02 -4.11 -0.05	25.80 -3.96 -0.02	25.55 -3.25 0.00	26.51 -3.14 0.00	28.48 -3.38 0.00	25.34 -4.90 0.00	26.90 -4.87 -0.13	27.73 -4.94 -0.81	28.24 -4.92 -1.24	29.34 -5.03 -1.50	28.35 -4.92 -1.32	28.25 -4.98 -1.31	28.10 -4.89 -1.04	27.92 -4.85 -0.85	27.84 -4.79 -0.71	31.82 -5.78 -1.00	35.12 -4.95 -3.13	34.28 -5.09 -2.50	34.34 -5.01 -2.49	33.70 -5.09 -1.92	32.02 -5.68 -1.03	30.08 -4.73 -0.32	29.15 -4.58 -0.32
ARTHUR_KILL_GT_1 23520	44.60 2.97 -9.75	34.92 2.50 -0.33	32.01 2.14 -0.13	30.73 1.93 0.00	31.52 1.87 0.00	33.86 2.01 0.00	32.15 1.91 0.00	34.50 1.93 -0.93	39.66 2.10 -5.70	43.71 2.23 -9.55	57.46 3.02 -21.56	58.42 2.88 -23.59	57.92 2.87 -23.13	56.07 2.91 -21.21	56.07 2.78 -21.37	57.40 2.78 -22.70	65.29 3.07 -25.61	68.89 3.14 -28.81	72.26 3.06 -32.34	84.42 3.10 -44.46	87.88 3.17 -47.85	64.18 3.12 -24.38	56.77 3.28 -19.00	38.28 2.61 -2.27
ARTHUR_KILL_2 23512	44.60 2.97 -9.75	34.92 2.50 -0.33	32.01 2.14 -0.13	30.73 1.93 0.00	31.52 1.87 0.00	33.86 2.01 0.00	32.15 1.91 0.00	34.50 1.93 -0.93	39.66 2.10 -5.70	43.71 2.23 -9.55	57.46 3.02 -21.56	58.42 2.88 -23.59	57.92 2.87 -23.13	56.07 2.91 -21.21	56.07 2.78 -21.37	57.40 2.78 -22.70	65.29 3.07 -25.61	68.89 3.14 -28.81	72.26 3.06 -32.34	84.42 3.10 -44.46	87.88 3.17 -47.85	64.18 3.12 -24.38	56.77 3.28 -19.00	38.28 2.61 -2.27
ARTHUR_KILL_3 23513	44.22 2.58 -9.76	34.92 2.50 -0.33	32.04 2.17 -0.13	30.79 1.99 0.00	31.64 1.99 0.00	34.05 2.20 0.00	32.36 2.12 0.00	34.79 2.21 -0.93	39.92 2.36 -5.71	43.94 2.46 -9.56	57.04 2.60 -21.57	58.01 2.46 -23.60	57.51 2.46 -23.14	55.66 2.49 -21.22	55.66 2.36 -21.38	56.99 2.36 -22.71	65.04 2.82 -25.62	67.94 3.25 -27.75	70.63 3.17 -30.59	79.26 3.21 -39.19	81.83 3.24 -41.73	64.15 3.08 -24.39	56.40 2.90 -19.01	38.34 2.67 -2.27
ASHOKAN____ 23654	40.24 2.71 -5.65	35.10 2.66 -0.35	32.11 2.23 -0.14	30.99 2.19 0.00	31.76 2.11 0.00	34.24 2.39 0.00	32.54 2.30 0.00	35.12 2.47 -1.01	40.58 2.55 -6.17	44.72 2.59 -10.22	47.02 2.79 -11.34	44.60 2.62 -10.03	46.64 2.65 -12.07	42.48 2.65 -7.87	40.92 2.55 -6.45	39.90 2.59 -5.40	53.39 3.15 -13.64	64.20 3.51 -23.75	59.24 3.39 -18.98	59.29 3.54 -18.89	54.88 3.47 -14.55	47.79 3.30 -7.81	39.99 3.10 -2.39	38.65 2.81 -2.44
ASTORIA_EAST_ENERGY_CC1 323581	44.52 2.87 -9.76	35.28 2.86 -0.34	32.36 2.50 -0.13	31.08 2.28 0.00	31.88 2.22 0.00	34.21 2.36 0.00	32.45 2.21 0.00	34.84 2.28 -0.92	39.97 2.42 -5.69	43.99 2.52 -9.55	50.75 2.83 -15.05	51.00 2.68 -16.36	51.05 2.68 -16.45	46.23 2.62 -11.66	45.26 2.52 -10.82	45.01 2.52 -10.57	55.87 2.82 -16.45	62.85 3.14 -22.77	59.87 3.06 -19.94	59.48 3.10 -19.52	56.76 3.17 -16.73	52.02 3.04 -12.30	56.16 3.14 -18.53	38.48 2.81 -2.27
ASTORIA_EAST_ENERGY_CC2 323582	44.52 2.87 -9.76	35.28 2.86 -0.34	32.36 2.50 -0.13	31.08 2.28 0.00	31.88 2.22 0.00	34.21 2.36 0.00	32.45 2.21 0.00	34.84 2.28 -0.92	39.97 2.42 -5.69	43.99 2.52 -9.55	50.75 2.83 -15.05	50.97 2.65 -16.36	51.05 2.68 -16.45	46.27 2.65 -11.66	45.26 2.52 -10.82	45.01 2.52 -10.57	55.87 2.82 -16.45	62.85 3.14 -22.77	59.87 3.06 -19.94	59.52 3.13 -19.52	56.76 3.17 -16.73	52.02 3.04 -12.30	56.16 3.14 -18.53	38.48 2.81 -2.27
ASTORIA_GT2_1 24094	44.52 2.87 -9.76	35.28 2.86 -0.34	32.36 2.50 -0.13	31.08 2.28 0.00	31.88 2.22 0.00	34.21 2.36 0.00	32.45 2.21 0.00	34.84 2.28 -0.92	39.97 2.42 -5.69	43.99 2.52 -9.55	50.75 2.83 -15.05	51.00 2.68 -16.36	51.05 2.68 -16.45	46.27 2.65 -11.66	45.26 2.52 -10.82	45.01 2.52 -10.57	55.87 2.82 -16.45	62.89 3.18 -22.77	59.87 3.06 -19.94	59.52 3.13 -19.52	56.80 3.21 -16.73	52.05 3.08 -12.30	56.16 3.14 -18.53	38.48 2.81 -2.27
ASTORIA_GT2_2 24095	44.52 2.87 -9.76	35.28 2.86 -0.34	32.36 2.50 -0.13	31.08 2.28 0.00	31.88 2.22 0.00	34.21 2.36 0.00	32.45 2.21 0.00	34.84 2.28 -0.92	39.97 2.42 -5.69	43.99 2.52 -9.55	50.75 2.83 -15.05	51.00 2.68 -16.36	51.05 2.68 -16.45	46.27 2.65 -11.66	45.26 2.52 -10.82	45.01 2.52 -10.57	55.87 2.82 -16.45	62.89 3.18 -22.77	59.87 3.06 -19.94	59.52 3.13 -19.52	56.80 3.21 -16.73	52.05 3.08 -12.30	56.16 3.14 -18.53	38.48 2.81 -2.27
ASTORIA_GT2_3 24096	44.52 2.87 -9.76	35.28 2.86 -0.34	32.36 2.50 -0.13	31.08 2.28 0.00	31.88 2.22 0.00	34.21 2.36 0.00	32.45 2.21 0.00	34.84 2.28 -0.92	39.97 2.42 -5.69	43.99 2.52 -9.55	50.75 2.83 -15.05	51.00 2.68 -16.36	51.05 2.68 -16.45	46.27 2.65 -11.66	45.26 2.52 -10.82	45.01 2.52 -10.57	55.87 2.82 -16.45	62.89 3.18 -22.77	59.87 3.06 -19.94	59.52 3.13 -19.52	56.80 3.21 -16.73	52.05 3.08 -12.30	56.16 3.14 -18.53	38.48 2.81 -2.27
ASTORIA_GT2_4 24097	44.52 2.87 -9.76	35.28 2.86 -0.34	32.36 2.50 -0.13	31.08 2.28 0.00	31.88 2.22 0.00	34.21 2.36 0.00	32.45 2.21 0.00	34.84 2.28 -0.92	39.97 2.42 -5.69	43.99 2.52 -9.55	50.75 2.83 -15.05	51.00 2.68 -16.36	51.05 2.68 -16.45	46.27 2.65 -11.66	45.26 2.52 -10.82	45.01 2.52 -10.57	55.87 2.82 -16.45	62.89 3.18 -22.77	59.87 3.06 -19.94	59.52 3.13 -19.52	56.80 3.21 -16.73	52.05 3.08 -12.30	56.16 3.14 -18.53	38.48 2.81 -2.27
ASTORIA_GT3_1 24098	44.52 2.87 -9.76	35.28 2.86 -0.34	32.36 2.50 -0.13	31.08 2.28 0.00	31.88 2.22 0.00	34.21 2.36 0.00	32.45 2.21 0.00	34.84 2.28 -0.92	39.97 2.42 -5.69	43.99 2.52 -9.55	50.75 2.83 -15.05	51.00 2.68 -16.36	51.05 2.68 -16.45	46.27 2.65 -11.66	45.26 2.52 -10.82	45.01 2.52 -10.57	55.87 2.82 -16.45	62.89 3.18 -22.77	59.87 3.06 -19.94	59.52 3.13 -19.52	56.80 3.21 -16.73	52.05 3.08 -12.30	56.16 3.14 -18.53	38.48 2.81 -2.27

ASTORIA_GT3_2 24099	44.52 2.87 -9.76	35.28 2.86 -0.34	32.36 2.50 -0.13	31.08 2.28 0.00	31.88 2.22 0.00	34.21 2.36 0.00	32.45 2.21 0.00	34.84 2.28 -0.92	39.97 2.42 -5.69	43.99 2.52 -9.55	50.75 2.83 -15.05	51.00 2.68 -16.36	51.05 2.68 -16.45	46.27 2.65 -11.66	45.26 2.52 -10.82	45.01 2.52 -10.57	55.87 2.82 -16.45	62.89 3.18 -22.77	59.87 3.06 -19.94	59.52 3.13 -19.52	56.80 3.21 -16.73	52.05 3.08 -12.30	56.16 3.14 -18.53	38.48 2.81 -2.27
ASTORIA_GT3_3 24100	44.52 2.87 -9.76	35.28 2.86 -0.34	32.36 2.50 -0.13	31.08 2.28 0.00	31.88 2.22 0.00	34.21 2.36 0.00	32.45 2.21 0.00	34.84 2.28 -0.92	39.97 2.42 -5.69	43.99 2.52 -9.55	50.75 2.83 -15.05	51.00 2.68 -16.36	51.05 2.68 -16.45	46.27 2.65 -11.66	45.26 2.52 -10.82	45.01 2.52 -10.57	55.87 2.82 -16.45	62.89 3.18 -22.77	59.87 3.06 -19.94	59.52 3.13 -19.52	56.80 3.21 -16.73	52.05 3.08 -12.30	56.16 3.14 -18.53	38.48 2.81 -2.27
ASTORIA_GT3_4 24101	44.52 2.87 -9.76	35.28 2.86 -0.34	32.36 2.50 -0.13	31.08 2.28 0.00	31.88 2.22 0.00	34.21 2.36 0.00	32.45 2.21 0.00	34.84 2.28 -0.92	39.97 2.42 -5.69	43.99 2.52 -9.55	50.75 2.83 -15.05	51.00 2.68 -16.36	51.05 2.68 -16.45	46.27 2.65 -11.66	45.26 2.52 -10.82	45.01 2.52 -10.57	55.87 2.82 -16.45	62.89 3.18 -22.77	59.87 3.06 -19.94	59.52 3.13 -19.52	56.80 3.21 -16.73	52.05 3.08 -12.30	56.16 3.14 -18.53	38.48 2.81 -2.27
ASTORIA_GT4_1 24102	44.52 2.87 -9.76	35.28 2.86 -0.34	32.36 2.50 -0.13	31.08 2.28 0.00	31.88 2.22 0.00	34.21 2.36 0.00	32.45 2.21 0.00	34.84 2.28 -0.92	39.97 2.42 -5.69	43.99 2.52 -9.55	50.75 2.83 -15.05	51.00 2.68 -16.36	51.05 2.68 -16.45	46.27 2.65 -11.66	45.26 2.52 -10.82	45.01 2.52 -10.57	55.87 2.82 -16.45	62.89 3.18 -22.77	59.87 3.06 -19.94	59.52 3.13 -19.52	56.80 3.21 -16.73	52.05 3.08 -12.30	56.16 3.14 -18.53	38.48 2.81 -2.27
ASTORIA_GT4_2 24103	44.52 2.87 -9.76	35.28 2.86 -0.34	32.36 2.50 -0.13	31.08 2.28 0.00	31.88 2.22 0.00	34.21 2.36 0.00	32.45 2.21 0.00	34.84 2.28 -0.92	39.97 2.42 -5.69	43.99 2.52 -9.55	50.75 2.83 -15.05	51.00 2.68 -16.36	51.05 2.68 -16.45	46.27 2.65 -11.66	45.26 2.52 -10.82	45.01 2.52 -10.57	55.87 2.82 -16.45	62.89 3.18 -22.77	59.87 3.06 -19.94	59.52 3.13 -19.52	56.80 3.21 -16.73	52.05 3.08 -12.30	56.16 3.14 -18.53	38.48 2.81 -2.27
ASTORIA_GT4_3 24104	44.52 2.87 -9.76	35.28 2.86 -0.34	32.36 2.50 -0.13	31.08 2.28 0.00	31.88 2.22 0.00	34.21 2.36 0.00	32.45 2.21 0.00	34.84 2.28 -0.92	39.97 2.42 -5.69	43.99 2.52 -9.55	50.75 2.83 -15.05	51.00 2.68 -16.36	51.05 2.68 -16.45	46.27 2.65 -11.66	45.26 2.52 -10.82	45.01 2.52 -10.57	55.87 2.82 -16.45	62.89 3.18 -22.77	59.87 3.06 -19.94	59.52 3.13 -19.52	56.80 3.21 -16.73	52.05 3.08 -12.30	56.16 3.14 -18.53	38.48 2.81 -2.27
ASTORIA_GT4_4 24105	44.52 2.87 -9.76	35.28 2.86 -0.34	32.36 2.50 -0.13	31.08 2.28 0.00	31.88 2.22 0.00	34.21 2.36 0.00	32.45 2.21 0.00	34.84 2.28 -0.92	39.97 2.42 -5.69	43.99 2.52 -9.55	50.75 2.83 -15.05	51.00 2.68 -16.36	51.05 2.68 -16.45	46.27 2.65 -11.66	45.26 2.52 -10.82	45.01 2.52 -10.57	55.87 2.82 -16.45	62.89 3.18 -22.77	59.87 3.06 -19.94	59.52 3.13 -19.52	56.80 3.21 -16.73	52.05 3.08 -12.30	56.16 3.14 -18.53	38.48 2.81 -2.27
ASTORIA_GT_1 23523	44.52 2.87 -9.76	35.28 2.86 -0.34	32.36 2.50 -0.13	31.08 2.28 0.00	31.88 2.22 0.00	34.21 2.36 0.00	32.45 2.21 0.00	34.84 2.28 -0.92	39.97 2.42 -5.69	43.99 2.52 -9.55	50.75 2.83 -15.05	51.00 2.68 -16.36	51.05 2.68 -16.45	46.27 2.65 -11.66	45.26 2.52 -10.82	45.01 2.52 -10.57	55.87 2.82 -16.45	62.89 3.18 -22.77	59.87 3.06 -19.94	59.52 3.13 -19.52	56.80 3.21 -16.73	52.05 3.08 -12.30	56.16 3.14 -18.53	38.48 2.81 -2.27
ASTORIA_GT_10 24110	44.27 2.84 -9.55	35.14 2.73 -0.33	32.22 2.35 -0.13	30.96 2.16 0.00	31.79 2.13 0.00	34.18 2.33 0.00	32.45 2.21 0.00	34.88 2.31 -0.93	40.01 2.45 -5.70	44.00 2.52 -9.55	56.73 2.79 -21.06	57.53 2.65 -22.92	57.17 2.68 -22.57	55.20 2.68 -20.56	55.16 2.59 -20.66	56.39 2.59 -21.88	63.79 2.93 -24.26	64.67 3.25 -24.48	64.87 3.17 -24.83	63.79 3.21 -23.72	63.54 3.28 -23.40	62.42 3.15 -22.59	55.35 3.07 -17.79	38.41 2.74 -2.27
ASTORIA_GT_11 24225	44.27 2.84 -9.55	35.14 2.73 -0.33	32.22 2.35 -0.13	30.96 2.16 0.00	31.79 2.13 0.00	34.18 2.33 0.00	32.45 2.21 0.00	34.88 2.31 -0.93	40.01 2.45 -5.70	44.00 2.52 -9.55	56.73 2.79 -21.06	57.53 2.65 -22.92	57.17 2.68 -22.57	55.20 2.68 -20.56	55.16 2.59 -20.66	56.39 2.59 -21.88	63.79 2.93 -24.26	64.67 3.25 -24.48	64.87 3.17 -24.83	63.79 3.21 -23.72	63.54 3.28 -23.40	62.42 3.15 -22.59	55.35 3.07 -17.79	38.41 2.74 -2.27
ASTORIA_GT_12 24226	44.27 2.84 -9.55	35.14 2.73 -0.33	32.22 2.35 -0.13	30.96 2.16 0.00	31.79 2.13 0.00	34.18 2.33 0.00	32.45 2.21 0.00	34.88 2.31 -0.93	40.01 2.45 -5.70	44.00 2.52 -9.55	56.73 2.79 -21.06	57.53 2.65 -22.92	57.17 2.68 -22.57	55.20 2.68 -20.56	55.16 2.59 -20.66	56.39 2.59 -21.88	63.79 2.93 -24.26	64.67 3.25 -24.48	64.87 3.17 -24.83	63.79 3.21 -23.72	63.54 3.28 -23.40	62.42 3.15 -22.59	55.35 3.07 -17.79	38.41 2.74 -2.27
ASTORIA_GT_13 24227	44.27 2.84 -9.55	35.14 2.73 -0.33	32.22 2.35 -0.13	30.96 2.16 0.00	31.79 2.13 0.00	34.18 2.33 0.00	32.45 2.21 0.00	34.88 2.31 -0.93	40.01 2.45 -5.70	44.00 2.52 -9.55	56.73 2.79 -21.06	57.53 2.65 -22.92	57.17 2.68 -22.57	55.20 2.68 -20.56	55.16 2.59 -20.66	56.39 2.59 -21.88	63.79 2.93 -24.26	64.67 3.25 -24.48	64.87 3.17 -24.83	63.79 3.21 -23.72	63.54 3.28 -23.40	62.42 3.15 -22.59	55.35 3.07 -17.79	38.41 2.74 -2.27
ASTORIA_GT_5 24106	44.52 2.87 -9.76	35.28 2.86 -0.34	32.36 2.50 -0.13	31.08 2.28 0.00	31.88 2.22 0.00	34.21 2.36 0.00	32.45 2.21 0.00	34.84 2.28 -0.92	39.97 2.42 -5.69	43.99 2.52 -9.55	50.75 2.83 -15.05	51.00 2.68 -16.36	51.05 2.68 -16.45	46.27 2.65 -11.66	45.26 2.52 -10.82	45.01 2.52 -10.57	55.87 2.82 -16.45	62.89 3.18 -22.77	59.87 3.06 -19.94	59.52 3.13 -19.52	56.80 3.21 -16.73	52.05 3.08 -12.30	56.16 3.14 -18.53	38.48 2.81 -2.27
ASTORIA_GT_7 24107	44.52 2.87 -9.76	35.28 2.86 -0.34	32.36 2.50 -0.13	31.08 2.28 0.00	31.88 2.22 0.00	34.21 2.36 0.00	32.45 2.21 0.00	34.84 2.28 -0.92	39.97 2.42 -5.69	43.99 2.52 -9.55	50.75 2.83 -15.05	51.00 2.68 -16.36	51.05 2.68 -16.45	46.27 2.65 -11.66	45.26 2.52 -10.82	45.01 2.52 -10.57	55.87 2.82 -16.45	62.89 3.18 -22.77	59.87 3.06 -19.94	59.52 3.13 -19.52	56.80 3.21 -16.73	52.05 3.08 -12.30	56.16 3.14 -18.53	38.48 2.81 -2.27
ASTORIA_GT_8 24108	44.52 2.87 -9.76	35.28 2.86 -0.34	32.36 2.50 -0.13	31.08 2.28 0.00	31.88 2.22 0.00	34.21 2.36 0.00	32.45 2.21 0.00	34.84 2.28 -0.92	39.97 2.42 -5.69	43.99 2.52 -9.55	50.75 2.83 -15.05	51.00 2.68 -16.36	51.05 2.68 -16.45	46.27 2.65 -11.66	45.26 2.52 -10.82	45.01 2.52 -10.57	55.87 2.82 -16.45	62.89 3.18 -22.77	59.87 3.06 -19.94	59.52 3.13 -19.52	56.80 3.21 -16.73	52.05 3.08 -12.30	56.16 3.14 -18.53	38.48 2.81 -2.27
ASTORIA___2 24149	44.52 2.87 -9.76	35.28 2.86 -0.34	32.36 2.50 -0.13	31.08 2.28 0.00	31.88 2.22 0.00	34.21 2.36 0.00	32.45 2.21 0.00	34.84 2.28 -0.92	39.97 2.42 -5.69	43.99 2.52 -9.55	50.75 2.83 -15.05	51.00 2.68 -16.36	51.05 2.68 -16.45	46.27 2.65 -11.66	45.26 2.52 -10.82	45.01 2.52 -10.57	55.87 2.82 -16.45	62.89 3.18 -22.77	59.87 3.06 -19.94	59.52 3.13 -19.52	56.80 3.21 -16.73	52.05 3.08 -12.30	56.16 3.14 -18.53	38.48 2.81 -2.27

ASTORIA___3 23516	44.27 2.84 -9.55	35.14 2.73 -0.33	32.22 2.35 -0.13	30.96 2.16 0.00	31.79 2.13 0.00	34.18 2.33 0.00	32.45 2.21 0.00	34.88 2.31 -0.93	40.01 2.45 -5.70	44.00 2.52 -9.55	56.73 2.79 -21.06	57.53 2.65 -22.92	57.17 2.68 -22.57	55.20 2.68 -20.56	55.16 2.59 -20.66	56.39 2.59 -21.88	63.79 2.93 -24.26	64.67 3.25 -24.48	64.87 3.17 -24.83	63.79 3.21 -23.72	63.54 3.28 -23.40	62.42 3.15 -22.59	55.35 3.07 -17.79	38.41 2.74 -2.27
ASTORIA___4 23517	44.27 2.84 -9.55	35.14 2.73 -0.33	32.22 2.35 -0.13	30.96 2.16 0.00	31.79 2.13 0.00	34.18 2.33 0.00	32.45 2.21 0.00	34.88 2.31 -0.93	40.01 2.45 -5.70	44.00 2.52 -9.55	56.73 2.79 -21.06	57.53 2.65 -22.92	57.17 2.68 -22.57	55.20 2.68 -20.56	55.16 2.59 -20.66	56.39 2.59 -21.88	63.79 2.93 -24.26	64.67 3.25 -24.48	64.87 3.17 -24.83	63.79 3.21 -23.72	63.54 3.28 -23.40	62.42 3.15 -22.59	55.35 3.07 -17.79	38.41 2.74 -2.27
ASTORIA___5 23518	44.52 2.87 -9.76	35.28 2.86 -0.34	32.36 2.50 -0.13	31.08 2.28 0.00	31.88 2.22 0.00	34.21 2.36 0.00	32.45 2.21 0.00	34.84 2.28 -0.92	39.97 2.42 -5.69	43.99 2.52 -9.55	50.75 2.83 -15.05	51.00 2.68 -16.36	51.05 2.68 -16.45	46.27 2.65 -11.66	45.26 2.52 -10.82	45.01 2.52 -10.57	55.87 2.82 -16.45	62.89 3.18 -22.77	59.87 3.06 -19.94	59.52 3.13 -19.52	56.80 3.21 -16.73	52.05 3.08 -12.30	56.16 3.14 -18.53	38.48 2.81 -2.27
ATHENS_STG_1 23668	39.32 1.66 -5.77	34.05 1.60 -0.36	31.34 1.46 -0.14	30.16 1.35 0.00	31.02 1.36 0.00	33.32 1.47 0.00	31.67 1.42 0.00	34.22 1.55 -1.03	39.70 1.53 -6.31	43.90 1.53 -10.45	46.12 1.64 -11.60	43.78 1.57 -10.26	45.82 1.56 -12.34	41.57 1.57 -8.05	40.05 1.53 -6.59	39.00 1.56 -5.52	52.31 1.76 -13.95	63.18 1.96 -24.28	58.19 1.92 -19.41	58.13 1.95 -19.32	53.70 1.95 -14.88	46.53 1.87 -7.98	38.73 1.79 -2.45	37.57 1.67 -2.49
ATHENS_STG_2 23670	39.32 1.66 -5.77	34.05 1.60 -0.36	31.34 1.46 -0.14	30.16 1.35 0.00	31.02 1.36 0.00	33.32 1.47 0.00	31.67 1.42 0.00	34.22 1.55 -1.03	39.70 1.53 -6.31	43.90 1.53 -10.45	46.12 1.64 -11.60	43.78 1.57 -10.26	45.82 1.56 -12.34	41.57 1.57 -8.05	40.05 1.53 -6.59	39.00 1.56 -5.52	52.31 1.76 -13.95	63.18 1.96 -24.28	58.19 1.92 -19.41	58.13 1.95 -19.32	53.70 1.95 -14.88	46.53 1.87 -7.98	38.73 1.79 -2.45	37.57 1.67 -2.49
ATHENS_STG_3 23677	39.32 1.66 -5.77	34.05 1.60 -0.36	31.34 1.46 -0.14	30.16 1.35 0.00	31.02 1.36 0.00	33.32 1.47 0.00	31.67 1.42 0.00	34.22 1.55 -1.03	39.70 1.53 -6.31	43.90 1.53 -10.45	46.12 1.64 -11.60	43.78 1.57 -10.26	45.82 1.56 -12.34	41.57 1.57 -8.05	40.05 1.53 -6.59	39.00 1.56 -5.52	52.31 1.76 -13.95	63.18 1.96 -24.28	58.19 1.92 -19.41	58.13 1.95 -19.32	53.70 1.95 -14.88	46.53 1.87 -7.98	38.73 1.79 -2.45	37.57 1.67 -2.49
BARRETT_IC_1 23704	44.20 3.35 -8.96	35.63 3.21 -0.34	32.70 2.83 -0.13	31.43 2.62 -0.01	32.24 2.58 -0.01	34.76 2.90 -0.01	33.06 2.81 -0.01	36.20 3.01 -1.55	49.94 3.12 -14.97	53.59 3.16 -18.51	72.27 3.25 -36.13	73.30 3.20 -38.15	73.30 3.19 -38.19	72.23 3.10 -37.18	72.78 2.97 -37.89	75.90 3.10 -40.89	85.27 3.62 -45.04	94.03 3.99 -53.10	90.70 3.91 -49.93	90.16 3.91 -49.39	90.16 3.94 -49.36	78.52 3.78 -38.06	73.30 3.55 -35.26	52.89 3.44 -16.04
BARRETT_IC_10 23701	44.20 3.35 -8.96	35.63 3.21 -0.34	32.70 2.83 -0.13	31.43 2.62 -0.01	32.24 2.58 -0.01	34.76 2.90 -0.01	33.06 2.81 -0.01	36.20 3.01 -1.55	49.94 3.12 -14.97	53.59 3.16 -18.51	72.27 3.25 -36.13	73.30 3.20 -38.15	73.30 3.19 -38.19	72.23 3.10 -37.18	72.78 2.97 -37.89	75.90 3.10 -40.89	85.27 3.62 -45.04	94.03 3.99 -53.10	90.70 3.91 -49.93	90.16 3.91 -49.39	90.16 3.94 -49.36	78.52 3.78 -38.06	73.30 3.55 -35.26	52.89 3.44 -16.04
BARRETT_IC_11 23702	44.20 3.35 -8.96	35.63 3.21 -0.34	32.70 2.83 -0.13	31.43 2.62 -0.01	32.24 2.58 -0.01	34.76 2.90 -0.01	33.06 2.81 -0.01	36.20 3.01 -1.55	49.94 3.12 -14.97	53.59 3.16 -18.51	72.27 3.25 -36.13	73.30 3.20 -38.15	73.30 3.19 -38.19	72.23 3.10 -37.18	72.78 2.97 -37.89	75.90 3.10 -40.89	85.27 3.62 -45.04	94.03 3.99 -53.10	90.70 3.91 -49.93	90.16 3.91 -49.39	90.16 3.94 -49.36	78.52 3.78 -38.06	73.30 3.55 -35.26	52.89 3.44 -16.04
BARRETT_IC_12 23703	44.20 3.35 -8.96	35.63 3.21 -0.34	32.70 2.83 -0.13	31.43 2.62 -0.01	32.24 2.58 -0.01	34.76 2.90 -0.01	33.06 2.81 -0.01	36.20 3.01 -1.55	49.94 3.12 -14.97	53.59 3.16 -18.51	72.27 3.25 -36.13	73.30 3.20 -38.15	73.30 3.19 -38.19	72.23 3.10 -37.18	72.78 2.97 -37.89	75.90 3.10 -40.89	85.27 3.62 -45.04	94.03 3.99 -53.10	90.70 3.91 -49.93	90.16 3.91 -49.39	90.16 3.94 -49.36	78.52 3.78 -38.06	73.30 3.55 -35.26	52.89 3.44 -16.04
BARRETT_IC_2 23705	44.20 3.35 -8.96	35.63 3.21 -0.34	32.70 2.83 -0.13	31.43 2.62 -0.01	32.24 2.58 -0.01	34.76 2.90 -0.01	33.06 2.81 -0.01	36.20 3.01 -1.55	49.94 3.12 -14.97	53.59 3.16 -18.51	72.27 3.25 -36.13	73.30 3.20 -38.15	73.30 3.19 -38.19	72.23 3.10 -37.18	72.78 2.97 -37.89	75.90 3.10 -40.89	85.27 3.62 -45.04	94.03 3.99 -53.10	90.70 3.91 -49.93	90.16 3.91 -49.39	90.16 3.94 -49.36	78.52 3.78 -38.06	73.30 3.55 -35.26	52.89 3.44 -16.04
BARRETT_IC_3 23706	44.20 3.35 -8.96	35.63 3.21 -0.34	32.70 2.83 -0.13	31.43 2.62 -0.01	32.24 2.58 -0.01	34.76 2.90 -0.01	33.06 2.81 -0.01	36.20 3.01 -1.55	49.94 3.12 -14.97	53.59 3.16 -18.51	72.27 3.25 -36.13	73.30 3.20 -38.15	73.30 3.19 -38.19	72.23 3.10 -37.18	72.78 2.97 -37.89	75.90 3.10 -40.89	85.27 3.62 -45.04	94.03 3.99 -53.10	90.70 3.91 -49.93	90.16 3.91 -49.39	90.16 3.94 -49.36	78.52 3.78 -38.06	73.30 3.55 -35.26	52.89 3.44 -16.04
BARRETT_IC_4 23707	44.20 3.35 -8.96	35.63 3.21 -0.34	32.70 2.83 -0.13	31.43 2.62 -0.01	32.24 2.58 -0.01	34.76 2.90 -0.01	33.06 2.81 -0.01	36.20 3.01 -1.55	49.94 3.12 -14.97	53.59 3.16 -18.51	72.27 3.25 -36.13	73.30 3.20 -38.15	73.30 3.19 -38.19	72.23 3.10 -37.18	72.78 2.97 -37.89	75.90 3.10 -40.89	85.27 3.62 -45.04	94.03 3.99 -53.10	90.70 3.91 -49.93	90.16 3.91 -49.39	90.16 3.94 -49.36	78.52 3.78 -38.06	73.30 3.55 -35.26	52.89 3.44 -16.04
BARRETT_IC_5 23708	44.20 3.35 -8.96	35.63 3.21 -0.34	32.70 2.83 -0.13	31.43 2.62 -0.01	32.24 2.58 -0.01	34.76 2.90 -0.01	33.06 2.81 -0.01	36.20 3.01 -1.55	49.94 3.12 -14.97	53.59 3.16 -18.51	72.27 3.25 -36.13	73.30 3.20 -38.15	73.30 3.19 -38.19	72.23 3.10 -37.18	72.78 2.97 -37.89	75.90 3.10 -40.89	85.27 3.62 -45.04	94.03 3.99 -53.10	90.70 3.91 -49.93	90.16 3.91 -49.39	90.16 3.94 -49.36	78.52 3.78 -38.06	73.30 3.55 -35.26	52.89 3.44 -16.04
BARRETT_IC_6 23709	44.20 3.35 -8.96	35.63 3.21 -0.34	32.70 2.83 -0.13	31.43 2.62 -0.01	32.24 2.58 -0.01	34.76 2.90 -0.01	33.06 2.81 -0.01	36.20 3.01 -1.55	49.94 3.12 -14.97	53.59 3.16 -18.51	72.27 3.25 -36.13	73.30 3.20 -38.15	73.30 3.19 -38.19	72.23 3.10 -37.18	72.78 2.97 -37.89	75.90 3.10 -40.89	85.27 3.62 -45.04	94.03 3.99 -53.10	90.70 3.91 -49.93	90.16 3.91 -49.39	90.16 3.94 -49.36	78.52 3.78 -38.06	73.30 3.55 -35.26	52.89 3.44 -16.04
BARRETT_IC_7 23710	44.20 3.35 -8.96	35.63 3.21 -0.34	32.70 2.83 -0.13	31.43 2.62 -0.01	32.24 2.58 -0.01	34.76 2.90 -0.01	33.06 2.81 -0.01	36.20 3.01 -1.55	49.94 3.12 -14.97	53.59 3.16 -18.51	72.27 3.25 -36.13	73.30 3.20 -38.15	73.30 3.19 -38.19	72.23 3.10 -37.18	72.78 2.97 -37.89	75.90 3.10 -40.89	85.27 3.62 -45.04	94.03 3.99 -53.10	90.70 3.91 -49.93	90.16 3.91 -49.39	90.16 3.94 -49.36	78.52 3.78 -38.06	73.30 3.55 -35.26	52.89 3.44 -16.04

BARRETT_IC_8 23711	44.20 3.35 -8.96	35.63 3.21 -0.34	32.70 2.83 -0.13	31.43 2.62 -0.01	32.24 2.58 -0.01	34.76 2.90 -0.01	33.06 2.81 -0.01	36.20 3.01 -1.55	49.94 3.12 -14.97	53.59 3.16 -18.51	72.27 3.25 -36.13	73.30 3.20 -38.15	73.30 3.19 -38.19	72.23 3.10 -37.18	72.78 2.97 -37.89	75.90 3.10 -40.89	85.27 3.62 -45.04	94.03 3.99 -53.10	90.70 3.91 -49.93	90.16 3.91 -49.39	90.16 3.94 -49.36	78.52 3.78 -38.06	73.30 3.55 -35.26	52.89 3.44 -16.04
BARRETT_IC_9 23700	44.20 3.35 -8.96	35.63 3.21 -0.34	32.70 2.83 -0.13	31.43 2.62 -0.01	32.24 2.58 -0.01	34.76 2.90 -0.01	33.06 2.81 -0.01	36.20 3.01 -1.55	49.94 3.12 -14.97	53.59 3.16 -18.51	72.27 3.25 -36.13	73.30 3.20 -38.15	73.30 3.19 -38.19	72.23 3.10 -37.18	72.78 2.97 -37.89	75.90 3.10 -40.89	85.27 3.62 -45.04	94.03 3.99 -53.10	90.70 3.91 -49.93	90.16 3.91 -49.39	90.16 3.94 -49.36	78.52 3.78 -38.06	73.30 3.55 -35.26	52.89 3.44 -16.04
BARRETT___1 23545	44.20 3.35 -8.96	35.63 3.21 -0.34	32.70 2.83 -0.13	31.43 2.62 -0.01	32.24 2.58 -0.01	34.76 2.90 -0.01	33.06 2.81 -0.01	36.20 3.01 -1.55	49.94 3.12 -14.97	53.59 3.16 -18.51	72.27 3.25 -36.13	73.30 3.20 -38.15	73.30 3.19 -38.19	72.23 3.10 -37.18	72.78 2.97 -37.89	75.90 3.10 -40.89	85.27 3.62 -45.04	94.03 3.99 -53.10	90.70 3.91 -49.93	90.16 3.91 -49.39	90.16 3.94 -49.36	78.52 3.78 -38.06	73.30 3.55 -35.26	52.89 3.44 -16.04
BARRETT___2 23546	44.20 3.35 -8.96	35.63 3.21 -0.34	32.70 2.83 -0.13	31.43 2.62 -0.01	32.24 2.58 -0.01	34.76 2.90 -0.01	33.06 2.81 -0.01	36.20 3.01 -1.55	49.94 3.12 -14.97	53.59 3.16 -18.51	72.27 3.25 -36.13	73.30 3.20 -38.15	73.30 3.19 -38.19	72.23 3.10 -37.18	72.78 2.97 -37.89	75.90 3.10 -40.89	85.27 3.62 -45.04	94.03 3.99 -53.10	90.70 3.91 -49.93	90.16 3.91 -49.39	90.16 3.94 -49.36	78.52 3.78 -38.06	73.30 3.55 -35.26	52.89 3.44 -16.04
BEAVER RIVER___HYD 24048	31.60 -0.29 0.00	31.69 -0.38 0.00	29.47 -0.27 0.00	28.60 -0.20 0.00	29.44 -0.21 0.00	31.60 -0.25 0.00	30.27 0.03 0.00	31.58 -0.06 0.00	31.95 0.10 0.00	32.14 0.22 0.00	33.14 0.26 0.00	32.08 0.13 0.00	32.08 0.16 0.00	32.11 0.16 0.00	32.01 0.10 0.00	32.05 0.13 0.00	36.86 0.26 0.00	37.23 0.30 0.00	37.01 0.15 0.00	37.23 0.37 0.00	37.23 0.37 0.00	36.97 0.29 0.00	34.52 0.03 0.00	33.40 0.00 0.00
BEEBEE_GT_13 23619	31.00 -1.47 -0.58	29.97 -2.15 -0.04	27.43 -2.32 -0.01	27.02 -1.79 0.00	28.29 -1.36 0.00	30.61 -1.24 0.00	28.31 -1.94 0.00	30.00 -1.74 -0.10	30.92 -1.56 -0.63	31.27 -1.56 -0.92	32.65 -1.38 -1.16	31.51 -1.47 -1.02	31.27 -1.56 -0.92	31.19 -1.57 -0.80	31.17 -1.40 -0.66	31.16 -1.31 -0.55	35.70 -1.39 -0.48	38.81 -0.55 -2.42	38.03 -0.77 -1.94	38.20 -0.59 -1.93	37.76 -0.59 -1.49	36.37 -1.10 -0.80	33.53 -1.21 -0.24	32.22 -1.44 -0.25
BETHLEHEM___GRP 23843	40.32 1.82 -6.62	34.32 1.83 -0.41	31.63 1.72 -0.16	30.39 1.58 0.00	31.25 1.60 0.00	33.58 1.72 0.00	31.97 1.72 0.00	34.66 1.84 -1.18	40.97 1.88 -7.23	45.71 1.82 -11.98	48.04 1.87 -13.29	45.53 1.82 -11.76	47.85 1.79 -14.14	43.00 1.82 -9.22	41.33 1.85 -7.56	40.06 1.82 -6.32	54.71 2.12 -15.99	66.91 2.14 -27.83	61.25 2.14 -22.24	61.10 2.10 -22.14	56.02 2.10 -17.05	47.92 2.09 -9.15	39.26 1.97 -2.81	38.10 1.84 -2.86
BETHLEHEM___GS1 323560	40.32 1.82 -6.62	34.32 1.83 -0.41	31.63 1.72 -0.16	30.39 1.58 0.00	31.25 1.60 0.00	33.58 1.72 0.00	31.97 1.72 0.00	34.66 1.84 -1.18	40.97 1.88 -7.23	45.71 1.82 -11.98	48.04 1.87 -13.29	45.53 1.82 -11.76	47.85 1.79 -14.14	43.00 1.82 -9.22	41.33 1.85 -7.56	40.06 1.82 -6.32	54.71 2.12 -15.99	66.91 2.14 -27.83	61.25 2.14 -22.24	61.10 2.10 -22.14	56.02 2.10 -17.05	47.92 2.09 -9.15	39.26 1.97 -2.81	38.10 1.84 -2.86
BETHLEHEM___GS2 323561	40.32 1.82 -6.62	34.32 1.83 -0.41	31.63 1.72 -0.16	30.39 1.58 0.00	31.25 1.60 0.00	33.58 1.72 0.00	31.97 1.72 0.00	34.66 1.84 -1.18	40.97 1.88 -7.23	45.71 1.82 -11.98	48.04 1.87 -13.29	45.53 1.82 -11.76	47.85 1.79 -14.14	43.00 1.82 -9.22	41.33 1.85 -7.56	40.06 1.82 -6.32	54.71 2.12 -15.99	66.91 2.14 -27.83	61.25 2.14 -22.24	61.10 2.10 -22.14	56.02 2.10 -17.05	47.92 2.09 -9.15	39.26 1.97 -2.81	38.10 1.84 -2.86
BETHLEHEM___GS3 323562	40.32 1.82 -6.62	34.32 1.83 -0.41	31.63 1.72 -0.16	30.39 1.58 0.00	31.25 1.60 0.00	33.58 1.72 0.00	31.97 1.72 0.00	34.66 1.84 -1.18	40.97 1.88 -7.23	45.71 1.82 -11.98	48.04 1.87 -13.29	45.53 1.82 -11.76	47.85 1.79 -14.14	43.00 1.82 -9.22	41.33 1.85 -7.56	40.06 1.82 -6.32	54.71 2.12 -15.99	66.91 2.14 -27.83	61.25 2.14 -22.24	61.10 2.10 -22.14	56.02 2.10 -17.05	47.92 2.09 -9.15	39.26 1.97 -2.81	38.10 1.84 -2.86
BETHLEHEM___STEEL 23779	29.21 -3.48 -0.80	28.31 -3.82 -0.05	26.10 -3.66 -0.02	25.81 -3.00 0.00	26.78 -2.88 0.00	28.76 -3.09 0.00	25.80 -4.45 0.00	27.32 -4.46 -0.14	28.24 -4.49 -0.88	28.76 -4.50 -1.34	29.95 -4.54 -1.61	28.90 -4.47 -1.42	28.83 -4.53 -1.45	28.63 -4.44 -1.12	28.43 -4.40 -0.91	28.34 -4.34 -0.76	32.50 -5.27 -1.17	35.87 -4.43 -3.37	34.95 -4.61 -2.69	35.01 -4.53 -2.68	34.36 -4.57 -2.06	32.65 -5.13 -1.11	30.59 -4.24 -0.34	29.61 -4.14 -0.35
BETHPAGE_CC_5 323564	44.19 3.35 -8.95	35.59 3.18 -0.33	32.66 2.80 -0.13	31.39 2.59 0.00	32.20 2.55 0.00	34.72 2.87 0.00	33.00 2.75 0.00	36.19 3.01 -1.55	49.90 3.09 -14.96	53.62 3.19 -18.50	72.25 3.32 -36.06	73.23 3.13 -38.15	73.23 3.13 -38.18	72.21 3.16 -37.10	72.28 3.06 -37.29	75.77 2.97 -40.88	85.11 3.48 -45.03	93.88 3.84 -53.10	90.55 3.76 -49.92	89.97 3.72 -49.39	89.97 3.76 -49.35	78.33 3.59 -38.05	73.22 3.55 -35.18	52.88 3.44 -16.03
BINGHAMTON___COGEN 23790	33.36 -0.22 -1.70	31.80 -0.38 -0.11	29.39 -0.39 -0.04	28.57 -0.23 0.00	29.42 -0.24 0.00	31.63 -0.22 0.00	29.76 -0.48 0.00	31.47 -0.47 -0.30	33.23 -0.48 -1.85	34.56 -0.41 -3.06	35.95 -0.33 -3.41	34.58 -0.38 -3.01	35.10 -0.41 -3.60	33.96 -0.35 -2.36	33.44 -0.41 -1.94	33.12 -0.41 -1.62	40.19 -0.44 -4.03	44.07 0.00 -7.13	42.45 -0.11 -5.70	42.42 -0.11 -5.67	41.16 -0.07 -4.37	38.73 -0.29 -2.34	34.97 -0.24 -0.72	33.77 -0.37 -0.73
BLACK RIVER___HYD 24047	31.73 -0.32 -0.16	31.64 -0.45 -0.01	29.36 -0.39 0.00	28.57 -0.23 0.00	29.39 -0.27 0.00	31.57 -0.29 0.00	30.24 0.00 0.00	31.64 -0.03 -0.03	32.25 0.22 -0.17	32.59 0.38 -0.28	33.62 0.43 -0.32	32.49 0.26 -0.28	32.54 0.29 -0.34	32.46 0.29 -0.22	32.29 0.19 -0.18	32.32 0.26 -0.15	37.50 0.51 -0.38	38.34 0.74 -0.66	37.95 0.55 -0.53	38.13 0.74 -0.53	38.01 0.74 -0.41	37.41 0.51 -0.22	34.69 0.14 -0.07	33.47 0.00 -0.07
BLISS_WT_PWR 323608	32.34 -0.45 -0.90	31.01 -1.12 -0.06	28.39 -1.37 -0.02	28.08 -0.72 0.00	29.44 -0.21 0.00	31.85 -0.21 0.00	29.31 -0.94 0.00	31.26 -0.54 -0.16	32.36 -0.48 -0.99	32.98 -0.48 -1.54	34.43 -0.26 -1.81	33.24 -0.32 -1.60	32.95 -0.67 -1.70	32.64 -0.58 -1.26	32.38 -0.57 -1.03	32.27 -0.51 -0.86	37.72 -0.40 -1.52	41.59 0.85 -3.80	40.53 0.63 -3.04	40.59 0.70 -3.02	39.74 0.55 -2.33	37.74 -0.18 -1.25	35.05 0.17 -0.38	33.59 -0.20 -0.39
BLUE_CIRC_CHEM_DRP 24182	39.68 1.24 -6.55	33.74 1.25 -0.41	31.06 1.16 -0.16	29.87 1.07 0.00	30.72 1.07 0.00	33.00 1.15 0.00	31.39 1.15 0.00	34.04 1.23 -1.17	40.22 1.21 -7.16	44.95 1.18 -11.85	47.24 1.22 -13.15	44.73 1.15 -11.63	47.06 1.15 -13.99	42.23 1.15 -9.12	40.54 1.15 -7.48	39.32 1.15 -6.25	53.74 1.32 -15.82	65.87 1.40 -27.53	60.27 1.40 -22.00	60.16 1.40 -21.90	55.13 1.40 -16.87	47.09 1.36 -9.05	38.58 1.31 -2.78	37.43 1.20 -2.83

BOC_GAS_DRP 24189	39.87 1.37 -6.61	33.87 1.38 -0.41	31.18 1.28 -0.16	30.01 1.21 0.00	30.87 1.22 0.00	33.13 1.27 0.00	31.51 1.27 0.00	34.18 1.36 -1.18	40.45 1.37 -7.23	45.23 1.34 -11.97	47.51 1.35 -13.28	44.98 1.28 -11.75	47.33 1.28 -14.13	42.45 1.28 -9.22	40.75 1.28 -7.55	39.51 1.28 -6.32	54.04 1.46 -15.97	66.30 1.55 -27.81	60.64 1.55 -22.23	60.53 1.55 -22.12	55.45 1.55 -17.04	47.32 1.50 -9.14	38.71 1.41 -2.80	37.60 1.34 -2.86
BORALEX_4TH_BRANCH 23824	40.78 2.30 -6.60	34.77 2.28 -0.41	32.16 2.26 -0.16	30.73 1.93 0.00	31.61 1.96 0.00	33.99 2.13 0.00	32.51 2.27 0.00	35.29 2.47 -1.18	41.56 2.48 -7.22	46.39 2.52 -11.95	48.70 2.56 -13.26	46.21 2.52 -11.73	48.52 2.49 -14.11	43.65 2.49 -9.20	42.05 2.59 -7.54	40.78 2.55 -6.31	55.34 2.78 -15.95	67.40 2.70 -27.77	61.82 2.76 -22.20	61.68 2.73 -22.09	56.61 2.73 -17.02	48.56 2.75 -9.13	39.91 2.62 -2.80	38.83 2.57 -2.85
BOWLINE___1 23526	38.56 2.30 -4.38	34.58 2.18 -0.32	31.77 1.90 -0.12	30.56 1.76 0.00	31.37 1.72 0.00	33.77 1.91 0.00	32.09 1.84 0.00	34.48 1.93 -0.91	39.47 2.04 -5.58	43.24 2.11 -9.21	43.69 2.33 -8.48	40.93 2.20 -6.78	43.11 2.20 -8.99	39.07 2.24 -4.89	37.39 2.11 -3.37	36.07 2.11 -2.04	49.50 2.53 -10.37	60.85 2.88 -21.03	55.59 2.80 -15.93	55.72 2.84 -16.02	51.22 2.88 -11.48	43.91 2.75 -4.48	36.67 2.62 0.44	37.94 2.34 -2.20
BOWLINE___2 23595	38.56 2.30 -4.38	34.58 2.18 -0.32	31.77 1.90 -0.12	30.56 1.76 0.00	31.37 1.72 0.00	33.77 1.91 0.00	32.09 1.84 0.00	34.48 1.93 -0.91	39.47 2.04 -5.58	43.24 2.11 -9.21	43.69 2.33 -8.47	40.93 2.20 -6.78	43.11 2.20 -8.99	39.07 2.24 -4.88	37.39 2.11 -3.36	36.07 2.11 -2.04	49.49 2.53 -10.37	60.85 2.88 -21.03	55.59 2.80 -15.93	55.72 2.84 -16.02	51.22 2.88 -11.48	43.91 2.75 -4.48	36.66 2.62 0.45	37.94 2.34 -2.20
BROOKHAVEN___DRP 24191	43.77 2.93 -8.95	35.33 2.92 -0.33	32.57 2.71 -0.13	31.28 2.48 0.00	32.08 2.43 0.00	34.63 2.77 0.00	32.94 2.69 0.00	36.16 2.97 -1.55	49.71 2.90 -14.96	53.17 2.75 -18.50	71.79 2.86 -36.05	72.81 2.72 -38.14	72.84 2.75 -38.18	71.79 2.75 -37.09	71.79 2.62 -37.26	75.45 2.65 -40.88	85.00 3.37 -45.03	93.73 3.69 -53.10	90.36 3.58 -49.92	89.64 3.39 -49.39	89.68 3.47 -49.35	78.11 3.37 -38.05	72.80 3.14 -35.17	52.41 2.97 -16.03
BROOKLYN_NAVY_YARD 23515	44.22 2.58 -9.76	34.88 2.47 -0.33	31.98 2.11 -0.13	30.76 1.96 0.00	31.58 1.93 0.00	34.02 2.17 0.00	32.33 2.09 0.00	34.79 2.21 -0.93	39.91 2.36 -5.70	43.90 2.43 -9.56	50.49 2.56 -15.05	50.75 2.43 -16.37	50.84 2.46 -16.46	46.08 2.46 -11.67	45.10 2.36 -10.82	44.86 2.36 -10.58	55.84 2.78 -16.46	62.90 3.18 -22.78	59.88 3.06 -19.95	59.52 3.13 -19.53	56.77 3.17 -16.74	51.99 3.01 -12.30	55.89 2.86 -18.54	38.34 2.67 -2.27
BROOKLYN___ARMY_DRP 323595	44.70 3.06 -9.75	35.17 2.76 -0.33	32.25 2.38 -0.13	30.99 2.19 0.00	31.79 2.13 0.00	34.18 2.33 0.00	32.42 2.18 0.00	34.82 2.25 -0.93	39.98 2.42 -5.70	44.00 2.52 -9.55	57.46 3.02 -21.56	58.42 2.88 -23.59	57.92 2.87 -23.13	56.07 2.91 -21.21	56.07 2.78 -21.37	57.43 2.81 -22.70	65.40 3.18 -25.61	69.19 3.44 -28.81	72.55 3.35 -32.34	84.75 3.43 -44.46	88.18 3.47 -47.85	64.40 3.34 -24.38	56.80 3.31 -19.00	38.54 2.87 -2.27
BROOME___LFGE 323600	33.36 -0.22 -1.70	31.80 -0.38 -0.11	29.39 -0.39 -0.04	28.57 -0.23 0.00	29.42 -0.24 0.00	31.63 -0.22 0.00	29.76 -0.48 0.00	31.47 -0.47 -0.30	33.23 -0.48 -1.85	34.56 -0.41 -3.06	35.95 -0.33 -3.41	34.58 -0.38 -3.01	35.10 -0.41 -3.60	33.96 -0.35 -2.36	33.44 -0.41 -1.94	33.12 -0.41 -1.62	40.19 -0.44 -4.03	44.07 0.00 -7.13	42.45 -0.11 -5.70	42.42 -0.11 -5.67	41.16 -0.07 -4.37	38.73 -0.29 -2.34	34.97 -0.24 -0.72	33.77 -0.37 -0.73
BURROWS___LYONSDAL 23803	31.79 -0.10 0.00	31.92 -0.16 0.00	29.62 -0.12 0.00	28.74 -0.06 0.00	29.59 -0.06 0.00	31.79 -0.06 0.00	30.31 0.06 0.00	31.70 0.06 0.00	32.05 0.19 0.00	32.21 0.29 0.00	33.21 0.33 0.00	32.18 0.22 0.00	32.14 0.22 0.00	32.18 0.22 0.00	32.11 0.19 0.00	32.14 0.22 0.00	36.97 0.37 0.00	37.42 0.48 0.00	37.23 0.37 0.00	37.34 0.48 0.00	37.34 0.48 0.00	37.04 0.37 0.00	34.63 0.14 0.00	33.47 0.07 0.00
CAITHNESS_CC_1 323624	43.77 2.93 -8.95	35.30 2.89 -0.33	32.54 2.68 -0.13	31.25 2.45 0.00	32.05 2.40 0.00	34.59 2.74 0.00	32.91 2.66 0.00	36.10 2.91 -1.55	49.71 2.90 -14.96	53.20 2.78 -18.50	71.79 2.86 -36.05	72.84 2.75 -38.14	72.84 2.75 -38.18	71.79 2.75 -37.09	71.79 2.62 -37.26	75.48 2.68 -40.88	85.00 3.37 -45.03	93.73 3.69 -53.10	90.33 3.54 -49.92	89.64 3.39 -49.39	89.64 3.43 -49.35	78.11 3.37 -38.05	72.80 3.14 -35.17	52.41 2.97 -16.03
CALPINE BETH_PAGE_GT4 24209	44.25 3.41 -8.95	35.65 3.24 -0.33	32.72 2.86 -0.13	31.42 2.62 0.00	32.23 2.58 0.00	34.75 2.90 0.00	33.06 2.81 0.00	36.22 3.04 -1.55	49.97 3.15 -14.96	53.65 3.22 -18.50	72.26 3.32 -36.06	73.23 3.13 -38.15	73.23 3.13 -38.18	72.21 3.16 -37.10	72.29 3.06 -37.31	75.80 3.00 -40.88	85.19 3.55 -45.03	93.95 3.92 -53.10	90.62 3.83 -49.92	90.08 3.83 -49.39	90.08 3.87 -49.35	78.40 3.67 -38.06	73.29 3.62 -35.18	52.95 3.51 -16.03
CALPINE_BETH_PAGE_GT_4 323586	44.25 3.41 -8.95	35.65 3.24 -0.33	32.72 2.86 -0.13	31.42 2.62 0.00	32.23 2.58 0.00	34.75 2.90 0.00	33.06 2.81 0.00	36.22 3.04 -1.55	49.97 3.15 -14.96	53.65 3.22 -18.50	72.26 3.32 -36.06	73.23 3.13 -38.15	73.23 3.13 -38.18	72.21 3.16 -37.10	72.29 3.06 -37.31	75.80 3.00 -40.88	85.19 3.55 -45.03	93.95 3.92 -53.10	90.62 3.83 -49.92	90.08 3.83 -49.39	90.08 3.87 -49.35	78.40 3.67 -38.06	73.29 3.62 -35.18	52.95 3.51 -16.03
CALPINE_BP_GT1 23823	44.25 3.41 -8.95	35.65 3.24 -0.33	32.72 2.86 -0.13	31.42 2.62 0.00	32.23 2.58 0.00	34.75 2.90 0.00	33.06 2.81 0.00	36.22 3.04 -1.55	49.97 3.15 -14.96	53.65 3.22 -18.50	72.26 3.32 -36.06	73.23 3.13 -38.15	73.23 3.13 -38.18	72.21 3.16 -37.10	72.29 3.06 -37.31	75.80 3.00 -40.88	85.19 3.55 -45.03	93.95 3.92 -53.10	90.62 3.83 -49.92	90.08 3.83 -49.39	90.08 3.87 -49.35	78.40 3.67 -38.06	73.29 3.62 -35.18	52.95 3.51 -16.03
CALSPAN___DRP 24200	29.21 -3.48 -0.80	28.31 -3.82 -0.05	26.10 -3.66 -0.02	25.81 -3.00 0.00	26.78 -2.88 0.00	28.76 -3.09 0.00	25.80 -4.45 0.00	27.32 -4.46 -0.14	28.24 -4.49 -0.88	28.76 -4.50 -1.34	29.95 -4.54 -1.61	28.90 -4.47 -1.42	28.83 -4.53 -1.45	28.63 -4.44 -1.12	28.43 -4.40 -0.91	28.34 -4.34 -0.76	32.50 -5.27 -1.17	35.87 -4.43 -3.37	34.95 -4.61 -2.69	35.01 -4.53 -2.68	34.36 -4.57 -2.06	32.65 -5.13 -1.11	30.59 -4.24 -0.34	29.61 -4.14 -0.35
CANDIGU_WT_PWR 323617	31.35 -1.56 -1.02	30.32 -1.83 -0.06	27.98 -1.78 -0.02	27.51 -1.30 0.00	28.47 -1.19 0.00	30.55 -1.31 0.00	28.04 -2.21 0.00	29.61 -2.21 -0.18	30.74 -2.23 -1.12	31.60 -2.17 -1.85	32.86 -2.07 -2.05	31.66 -2.11 -1.81	31.87 -2.23 -2.18	31.27 -2.11 -1.42	30.95 -2.14 -1.17	30.79 -2.11 -0.98	36.55 -2.53 -2.47	39.61 -1.63 -4.30	38.45 -1.84 -3.43	38.47 -1.81 -3.42	37.69 -1.81 -2.63	35.82 -2.27 -1.41	33.03 -1.90 -0.43	31.87 -1.97 -0.44
CARR STREET_E__SYR 24060	31.60 -0.70 -0.41	31.27 -0.83 -0.03	28.95 -0.80 -0.01	28.14 -0.66 0.00	29.00 -0.65 0.00	31.19 -0.67 0.00	29.43 -0.82 0.00	30.92 -0.79 -0.07	31.54 -0.76 -0.45	31.96 -0.70 -0.74	33.05 -0.66 -0.83	32.01 -0.67 -0.73	32.10 -0.70 -0.88	31.85 -0.67 -0.57	31.72 -0.67 -0.47	31.64 -0.67 -0.39	36.90 -0.70 -0.99	38.26 -0.41 -1.73	37.77 -0.48 -1.38	37.80 -0.44 -1.37	37.44 -0.48 -1.06	36.58 -0.66 -0.57	33.97 -0.69 -0.17	32.81 -0.77 -0.18

CARTHAGE___PAPER 23857	31.73 -0.29 -0.13	31.70 -0.38 -0.01	29.45 -0.30 0.00	28.60 -0.20 0.00	29.42 -0.24 0.00	31.60 -0.25 0.00	30.31 0.06 0.00	31.63 -0.03 -0.02	32.22 0.22 -0.14	32.50 0.35 -0.23	33.53 0.39 -0.26	32.40 0.22 -0.23	32.45 0.26 -0.27	32.39 0.26 -0.18	32.26 0.19 -0.15	32.27 0.22 -0.12	37.39 0.48 -0.31	38.07 0.59 -0.54	37.74 0.44 -0.43	37.92 0.63 -0.43	37.82 0.63 -0.33	37.33 0.48 -0.18	34.68 0.14 -0.05	33.49 0.03 -0.06
CE_DUNWOOD___DRP 24194	38.50 2.46 -4.15	34.75 2.34 -0.33	31.92 2.05 -0.13	30.67 1.87 0.00	31.49 1.84 0.00	33.93 2.07 0.00	32.24 2.00 0.00	34.66 2.09 -0.93	39.75 2.20 -5.70	43.62 2.30 -9.40	43.26 2.50 -7.89	40.27 2.40 -5.93	42.66 2.39 -8.35	38.37 2.40 -4.02	36.58 2.30 -2.36	35.07 2.30 -0.85	49.05 2.71 -9.74	61.30 3.07 -21.30	55.59 2.99 -15.74	55.79 3.02 -15.90	50.92 3.06 -11.00	43.06 2.93 -3.45	35.73 2.83 1.59	38.19 2.54 -2.25
CE_MILLWOOD___DRP 24193	38.61 2.39 -4.33	34.68 2.28 -0.32	31.86 1.99 -0.13	30.62 1.81 0.00	31.43 1.78 0.00	33.86 2.01 0.00	32.18 1.94 0.00	34.59 2.02 -0.93	39.68 2.13 -5.69	43.54 2.23 -9.39	43.63 2.43 -8.32	40.75 2.30 -6.50	43.04 2.30 -8.82	38.86 2.33 -4.58	37.11 2.20 -2.99	35.73 2.23 -1.57	49.46 2.64 -10.22	61.30 2.99 -21.37	55.80 2.91 -16.02	55.96 2.95 -16.14	51.26 2.99 -11.41	43.60 2.82 -4.10	36.29 2.72 0.93	38.09 2.44 -2.25
CE_NYC2_DRP 24202	44.27 2.84 -9.55	35.14 2.73 -0.33	32.22 2.35 -0.13	30.96 2.16 0.00	31.79 2.13 0.00	34.18 2.33 0.00	32.48 2.24 0.00	34.88 2.31 -0.93	40.01 2.45 -5.70	44.00 2.52 -9.55	56.76 2.83 -21.06	57.56 2.68 -22.92	57.17 2.68 -22.57	55.23 2.72 -20.56	55.16 2.59 -20.66	56.39 2.59 -21.88	63.83 2.96 -24.26	64.70 3.29 -24.48	64.91 3.21 -24.83	63.83 3.24 -23.72	63.58 3.32 -23.40	62.42 3.15 -22.59	55.38 3.10 -17.79	38.44 2.77 -2.27
CE_NYC_DRP 24195	44.36 2.68 -9.80	34.98 2.57 -0.33	32.10 2.23 -0.13	30.88 2.07 0.00	31.70 2.05 0.00	34.15 2.29 0.00	32.42 2.18 0.00	34.85 2.28 -0.93	39.98 2.42 -5.70	44.00 2.52 -9.56	57.28 2.73 -21.67	58.26 2.59 -23.72	57.77 2.62 -23.23	55.90 2.62 -21.33	55.95 2.52 -21.51	57.30 2.52 -22.86	64.51 2.96 -24.94	64.92 3.36 -24.62	65.37 3.24 -25.26	64.26 3.32 -24.08	64.19 3.35 -23.97	63.35 3.19 -23.48	56.22 3.04 -18.69	38.44 2.77 -2.27
CHAFFEE___LFGE 323603	29.94 -2.77 -0.83	28.92 -3.21 -0.05	26.61 -3.15 -0.02	26.30 -2.51 0.00	27.37 -2.28 0.00	29.47 -2.39 0.00	26.62 -3.63 0.00	28.28 -3.51 -0.15	29.22 -3.54 -0.90	29.77 -3.54 -1.39	31.02 -3.52 -1.66	29.94 -3.48 -1.47	29.79 -3.64 -1.51	29.59 -3.51 -1.15	29.38 -3.48 -0.94	29.29 -3.42 -0.79	33.76 -4.10 -1.26	37.24 -3.18 -3.47	36.32 -3.32 -2.78	36.35 -3.28 -2.76	35.64 -3.35 -2.13	33.86 -3.96 -1.14	31.63 -3.21 -0.35	30.55 -3.21 -0.36
CHATEAUG_WT_PWR 323614	31.54 -0.35 0.00	31.82 -0.26 0.00	29.53 -0.21 0.00	28.46 -0.35 0.00	29.30 -0.36 0.00	31.54 -0.32 0.00	30.21 -0.03 0.00	31.39 -0.25 0.00	31.50 -0.35 0.00	31.57 -0.35 0.00	32.45 -0.43 0.00	31.50 -0.45 0.00	31.50 -0.41 0.00	31.50 -0.45 0.00	31.50 -0.41 0.00	31.50 -0.41 0.00	36.20 -0.40 0.00	36.05 -0.89 0.00	36.09 -0.77 0.00	36.09 -0.77 0.00	36.20 -0.66 0.00	36.05 -0.62 0.00	33.94 -0.55 0.00	33.07 -0.33 0.00
CHAT_HIGH_FALL_HYD 323578	31.25 -0.64 0.00	31.53 -0.55 0.00	29.26 -0.48 0.00	28.17 -0.63 0.00	29.00 -0.65 0.00	31.22 -0.64 0.00	29.97 -0.27 0.00	31.10 -0.54 0.00	31.22 -0.64 0.00	31.28 -0.64 0.00	32.15 -0.72 0.00	31.22 -0.73 0.00	31.22 -0.70 0.00	31.18 -0.77 0.00	31.19 -0.73 0.00	31.19 -0.73 0.00	35.83 -0.77 0.00	35.68 -1.26 0.00	35.68 -1.18 0.00	35.68 -1.18 0.00	35.83 -1.03 0.00	35.69 -0.99 0.00	33.56 -0.93 0.00	32.77 -0.63 0.00
CH_MIDHUDSON___DRP 24192	39.74 2.33 -5.53	34.64 2.21 -0.35	31.81 1.93 -0.13	30.62 1.81 0.00	31.40 1.75 0.00	33.83 1.98 0.00	32.18 1.94 0.00	34.68 2.06 -0.99	40.00 2.10 -6.04	44.10 2.17 -10.01	46.32 2.33 -11.11	44.01 2.24 -9.82	45.97 2.23 -11.82	41.93 2.27 -7.71	40.44 2.20 -6.32	39.44 2.23 -5.28	52.48 2.53 -13.36	63.08 2.88 -23.26	58.25 2.80 -18.59	58.20 2.84 -18.50	53.99 2.88 -14.25	47.04 2.71 -7.65	39.52 2.69 -2.34	38.20 2.41 -2.39
CH_MISC_IPPS 23765	39.32 2.10 -5.33	34.47 2.05 -0.33	31.59 1.72 -0.13	30.44 1.64 0.00	31.19 1.54 0.00	33.64 1.78 0.00	31.97 1.72 0.00	34.43 1.84 -0.95	39.53 1.85 -5.83	43.39 1.82 -9.65	45.53 1.94 -10.71	43.34 1.92 -9.47	45.17 1.85 -11.40	41.37 1.98 -7.43	39.99 1.98 -6.09	39.06 2.04 -5.09	51.61 2.12 -12.88	61.84 2.47 -22.43	57.15 2.36 -17.93	57.14 2.43 -17.84	53.04 2.43 -13.74	46.36 2.31 -7.37	39.27 2.52 -2.26	37.88 2.17 -2.30
CH_RES_BVR_FALLS 23983	31.22 -0.38 0.29	31.71 -0.35 0.02	29.47 -0.27 0.01	28.60 -0.20 0.00	29.56 -0.09 0.00	31.76 -0.10 0.00	30.18 -0.06 0.00	31.49 -0.09 0.05	31.45 -0.10 0.31	31.31 -0.10 0.52	32.17 -0.13 0.57	31.32 -0.13 0.51	31.21 -0.10 0.61	31.43 -0.13 0.40	31.50 -0.10 0.33	31.52 -0.13 0.27	35.80 -0.11 0.69	35.52 -0.22 1.20	35.68 -0.22 0.96	35.69 -0.22 0.95	35.94 -0.18 0.74	36.14 -0.15 0.39	34.23 -0.14 0.12	33.18 -0.10 0.12
CH_RES_NIAGARA 23895	28.76 -3.86 -0.73	27.96 -4.17 -0.05	25.74 -4.01 -0.02	25.49 -3.31 0.00	26.45 -3.20 0.00	28.41 -3.44 0.00	25.25 -4.99 0.00	26.77 -5.00 -0.13	27.62 -5.03 -0.80	28.09 -5.04 -1.21	29.19 -5.16 -1.47	28.21 -5.05 -1.30	28.10 -5.11 -1.29	27.96 -5.02 -1.02	27.78 -4.98 -0.84	27.74 -4.88 -0.70	31.63 -5.93 -0.96	34.92 -5.10 -3.08	34.06 -5.27 -2.46	34.12 -5.20 -2.45	33.48 -5.27 -1.89	31.82 -5.87 -1.01	29.94 -4.86 -0.31	29.08 -4.64 -0.32
CH_RES_SYRACUSE 23985	31.69 -0.67 -0.48	31.34 -0.77 -0.03	29.01 -0.74 -0.01	28.23 -0.58 0.00	29.06 -0.59 0.00	31.25 -0.61 0.00	29.52 -0.73 0.00	31.03 -0.70 -0.08	31.71 -0.67 -0.52	32.18 -0.61 -0.86	33.28 -0.56 -0.96	32.22 -0.58 -0.85	32.33 -0.61 -1.02	32.04 -0.58 -0.66	31.89 -0.57 -0.54	31.80 -0.57 -0.46	37.18 -0.59 -1.16	38.65 -0.30 -2.00	38.06 -0.41 -1.60	38.09 -0.37 -1.59	37.69 -0.41 -1.23	36.79 -0.55 -0.66	34.11 -0.59 -0.20	32.94 -0.67 -0.21
CLINTON_WT_PWR 323605	31.54 -0.35 0.00	31.82 -0.26 0.00	29.53 -0.21 0.00	28.46 -0.35 0.00	29.30 -0.36 0.00	31.54 -0.32 0.00	30.21 -0.03 0.00	31.39 -0.25 0.00	31.50 -0.35 0.00	31.57 -0.35 0.00	32.45 -0.43 0.00	31.50 -0.45 0.00	31.50 -0.41 0.00	31.50 -0.45 0.00	31.50 -0.41 0.00	31.50 -0.41 0.00	36.20 -0.40 0.00	36.05 -0.89 0.00	36.09 -0.77 0.00	36.09 -0.77 0.00	36.20 -0.66 0.00	36.05 -0.62 0.00	33.94 -0.55 0.00	33.07 -0.33 0.00
CLINTON___LFGE 323618	31.50 -0.38 0.00	31.79 -0.29 0.00	29.47 -0.27 0.00	28.40 -0.40 0.00	29.24 -0.42 0.00	31.50 -0.35 0.00	30.27 0.03 0.00	31.36 -0.28 0.00	31.44 -0.41 0.00	31.57 -0.35 0.00	32.45 -0.43 0.00	31.47 -0.48 0.00	31.47 -0.45 0.00	31.47 -0.48 0.00	31.44 -0.48 0.00	31.44 -0.48 0.00	36.20 -0.40 0.00	36.05 -0.89 0.00	36.05 -0.81 0.00	36.09 -0.77 0.00	36.24 -0.63 0.00	35.98 -0.70 0.00	33.87 -0.62 0.00	33.07 -0.33 0.00
COLONIE_LFGE___ 323577	40.89 2.36 -6.64	34.87 2.37 -0.42	32.16 2.26 -0.16	30.82 2.02 0.00	31.73 2.08 0.00	34.08 2.23 0.00	32.51 2.27 0.00	35.29 2.47 -1.18	41.63 2.52 -7.26	46.43 2.49 -12.02	48.79 2.56 -13.34	46.28 2.52 -11.80	48.64 2.52 -14.20	43.77 2.56 -9.26	42.09 2.59 -7.59	40.85 2.59 -6.35	55.62 2.96 -16.05	67.80 2.92 -27.94	62.11 2.91 -22.33	61.93 2.84 -22.22	56.82 2.84 -17.12	48.72 2.86 -9.19	39.96 2.66 -2.82	38.81 2.54 -2.87

CORNELL____ 23752	31.44 -1.34 -0.89	30.72 -1.41 -0.06	28.84 -0.92 -0.02	28.28 -0.52 0.00	29.00 -0.65 0.00	30.77 -1.08 0.00	29.46 -0.79 0.00	30.66 -1.14 -0.16	31.62 -1.21 -0.97	32.47 -1.05 -1.61	33.71 -0.95 -1.79	32.80 -0.73 -1.58	32.95 -0.86 -1.89	32.17 -1.02 -1.24	31.91 -1.02 -1.02	31.91 -0.86 -0.85	37.81 -0.92 -2.13	40.42 -0.26 -3.74	39.34 -0.52 -2.99	39.40 -0.44 -2.97	38.60 -0.55 -2.29	37.06 -0.84 -1.23	33.69 -1.17 -0.38	32.45 -1.34 -0.38
COXSACKIE___GT 23611	40.38 2.65 -5.84	35.11 2.66 -0.37	32.17 2.29 -0.14	31.05 2.25 0.00	31.82 2.16 0.00	34.31 2.45 0.00	32.60 2.36 0.00	35.21 2.53 -1.04	40.86 2.61 -6.39	45.11 2.62 -10.58	47.38 2.76 -11.74	44.92 2.59 -10.38	47.03 2.62 -12.49	42.72 2.62 -8.15	41.15 2.55 -6.68	40.06 2.55 -5.58	53.83 3.11 -14.12	64.96 3.44 -24.58	59.83 3.32 -19.65	59.84 3.43 -19.55	55.28 3.35 -15.06	47.95 3.19 -8.08	39.93 2.97 -2.48	38.64 2.71 -2.53
CRESCENT___HYD 24018	40.89 2.36 -6.64	34.87 2.37 -0.42	32.16 2.26 -0.16	30.82 2.02 0.00	31.73 2.08 0.00	34.08 2.23 0.00	32.51 2.27 0.00	35.29 2.47 -1.18	41.63 2.52 -7.26	46.43 2.49 -12.02	48.79 2.56 -13.34	46.28 2.52 -11.80	48.64 2.52 -14.20	43.77 2.56 -9.26	42.09 2.59 -7.59	40.85 2.59 -6.35	55.62 2.96 -16.05	67.80 2.92 -27.94	62.11 2.91 -22.33	61.93 2.84 -22.22	56.82 2.84 -17.12	48.72 2.86 -9.19	39.96 2.66 -2.82	38.81 2.54 -2.87
CRUCIBLE_METL_DRP 24180	31.69 -0.67 -0.48	31.34 -0.77 -0.03	29.01 -0.74 -0.01	28.23 -0.58 0.00	29.06 -0.59 0.00	31.25 -0.61 0.00	29.52 -0.73 0.00	31.03 -0.70 -0.08	31.71 -0.67 -0.52	32.18 -0.61 -0.86	33.28 -0.56 -0.96	32.22 -0.58 -0.85	32.33 -0.61 -1.02	32.04 -0.58 -0.66	31.89 -0.57 -0.54	31.80 -0.57 -0.46	37.18 -0.59 -1.16	38.65 -0.30 -2.00	38.06 -0.41 -1.60	38.09 -0.37 -1.59	37.69 -0.41 -1.23	36.79 -0.55 -0.66	34.11 -0.59 -0.20	32.94 -0.67 -0.21
DANC___LFGE 323619	31.73 -0.32 -0.16	31.64 -0.45 -0.01	29.36 -0.39 0.00	28.57 -0.23 0.00	29.39 -0.27 0.00	31.57 -0.29 0.00	30.24 0.00 0.00	31.64 -0.03 -0.03	32.25 0.22 -0.17	32.59 0.38 -0.28	33.62 0.43 -0.32	32.49 0.26 -0.28	32.54 0.29 -0.34	32.46 0.29 -0.22	32.29 0.19 -0.18	32.32 0.26 -0.15	37.50 0.51 -0.38	38.34 0.74 -0.66	37.95 0.55 -0.53	38.13 0.74 -0.53	38.01 0.74 -0.41	37.41 0.51 -0.22	34.69 0.14 -0.07	33.47 0.00 -0.07
DANSKAMMER___1 23586	39.32 2.10 -5.33	34.47 2.05 -0.33	31.59 1.72 -0.13	30.44 1.64 0.00	31.19 1.54 0.00	33.64 1.78 0.00	31.97 1.72 0.00	34.43 1.84 -0.95	39.53 1.85 -5.83	43.39 1.82 -9.65	45.53 1.94 -10.71	43.34 1.92 -9.47	45.17 1.85 -11.40	41.37 1.98 -7.43	39.99 1.98 -6.09	39.06 2.04 -5.09	51.61 2.12 -12.88	61.84 2.47 -22.43	57.15 2.36 -17.93	57.14 2.43 -17.84	53.04 2.43 -13.74	46.36 2.31 -7.37	39.27 2.52 -2.26	37.88 2.17 -2.30
DANSKAMMER___2 23589	39.32 2.10 -5.33	34.47 2.05 -0.33	31.59 1.72 -0.13	30.44 1.64 0.00	31.19 1.54 0.00	33.64 1.78 0.00	31.97 1.72 0.00	34.43 1.84 -0.95	39.53 1.85 -5.83	43.39 1.82 -9.65	45.53 1.94 -10.71	43.34 1.92 -9.47	45.17 1.85 -11.40	41.37 1.98 -7.43	39.99 1.98 -6.09	39.06 2.04 -5.09	51.61 2.12 -12.88	61.84 2.47 -22.43	57.15 2.36 -17.93	57.14 2.43 -17.84	53.04 2.43 -13.74	46.36 2.31 -7.37	39.27 2.52 -2.26	37.88 2.17 -2.30
DANSKAMMER___3 23590	39.32 2.10 -5.33	34.47 2.05 -0.33	31.59 1.72 -0.13	30.44 1.64 0.00	31.19 1.54 0.00	33.64 1.78 0.00	31.97 1.72 0.00	34.43 1.84 -0.95	39.53 1.85 -5.83	43.39 1.82 -9.65	45.53 1.94 -10.71	43.34 1.92 -9.47	45.17 1.85 -11.40	41.37 1.98 -7.43	39.99 1.98 -6.09	39.06 2.04 -5.09	51.61 2.12 -12.88	61.84 2.47 -22.43	57.15 2.36 -17.93	57.14 2.43 -17.84	53.04 2.43 -13.74	46.36 2.31 -7.37	39.27 2.52 -2.26	37.88 2.17 -2.30
DANSKAMMER___4 23591	39.32 2.10 -5.33	34.47 2.05 -0.33	31.59 1.72 -0.13	30.44 1.64 0.00	31.19 1.54 0.00	33.64 1.78 0.00	31.97 1.72 0.00	34.43 1.84 -0.95	39.53 1.85 -5.83	43.39 1.82 -9.65	45.53 1.94 -10.71	43.34 1.92 -9.47	45.17 1.85 -11.40	41.37 1.98 -7.43	39.99 1.98 -6.09	39.06 2.04 -5.09	51.61 2.12 -12.88	61.84 2.47 -22.43	57.15 2.36 -17.93	57.14 2.43 -17.84	53.04 2.43 -13.74	46.36 2.31 -7.37	39.27 2.52 -2.26	37.88 2.17 -2.30
DANSKAMMER___DIESEL 23592	39.32 2.10 -5.33	34.47 2.05 -0.33	31.59 1.72 -0.13	30.44 1.64 0.00	31.19 1.54 0.00	33.64 1.78 0.00	31.97 1.72 0.00	34.43 1.84 -0.95	39.53 1.85 -5.83	43.39 1.82 -9.65	45.53 1.94 -10.71	43.34 1.92 -9.47	45.17 1.85 -11.40	41.37 1.98 -7.43	39.99 1.98 -6.09	39.06 2.04 -5.09	51.61 2.12 -12.88	61.84 2.47 -22.43	57.15 2.36 -17.93	57.14 2.43 -17.84	53.04 2.43 -13.74	46.36 2.31 -7.37	39.27 2.52 -2.26	37.88 2.17 -2.30
DASHVILLE___HYD 23610	39.95 2.68 -5.38	34.89 2.47 -0.34	32.01 2.14 -0.13	30.85 2.04 0.00	31.61 1.96 0.00	34.08 2.23 0.00	32.33 2.09 0.00	34.81 2.21 -0.96	40.03 2.29 -5.88	44.02 2.36 -9.74	46.25 2.56 -10.81	43.97 2.46 -9.56	45.88 2.46 -11.50	41.98 2.52 -7.50	40.52 2.46 -6.15	39.55 2.49 -5.14	52.49 2.89 -13.00	62.90 3.32 -22.64	58.13 3.17 -18.09	58.08 3.21 -18.01	53.94 3.21 -13.87	47.20 3.08 -7.44	39.84 3.07 -2.28	38.50 2.77 -2.33
DELAWARE___LFGE 323621	35.00 0.89 -2.22	33.05 0.83 -0.14	30.48 0.68 -0.05	29.55 0.75 0.00	30.36 0.71 0.00	32.65 0.80 0.00	30.97 0.73 0.00	32.83 0.79 -0.40	35.14 0.86 -2.43	36.86 0.93 -4.01	38.35 1.02 -4.46	36.82 0.93 -3.94	37.58 0.93 -4.73	35.97 0.93 -3.09	35.32 0.86 -2.53	34.93 0.89 -2.12	43.03 1.10 -5.33	47.64 1.37 -9.33	45.61 1.29 -7.46	45.61 1.33 -7.42	43.87 1.29 -5.72	40.92 1.17 -3.07	36.50 1.07 -0.94	35.26 0.90 -0.96
DOGLEVILLE___HYD 23807	34.28 2.58 0.19	34.60 2.53 0.01	32.09 2.35 0.00	31.13 2.33 0.00	32.08 2.43 0.00	34.47 2.61 0.00	32.66 2.42 0.00	34.17 2.56 0.03	34.29 2.64 0.20	34.26 2.68 0.34	35.33 2.83 0.37	34.30 2.68 0.33	34.20 2.68 0.40	34.38 2.68 0.26	34.36 2.65 0.21	34.39 2.65 0.18	39.26 3.11 0.45	39.44 3.29 0.78	39.44 3.21 0.63	39.45 3.21 0.62	39.59 3.21 0.48	39.54 3.12 0.26	37.31 2.90 0.08	36.06 2.74 0.08
DUNKIRK___1 23563	29.45 -3.32 -0.88	28.54 -3.59 -0.06	26.31 -3.45 -0.02	25.92 -2.88 0.00	26.92 -2.73 0.00	28.89 -2.96 0.00	26.25 -3.99 0.00	27.75 -4.05 -0.16	28.68 -4.14 -0.96	29.24 -4.18 -1.50	30.51 -4.14 -1.77	29.43 -4.09 -1.57	29.36 -4.21 -1.65	29.09 -4.09 -1.23	28.81 -4.12 -1.01	28.77 -3.99 -0.84	33.00 -5.05 -1.45	36.44 -4.21 -3.71	35.44 -4.39 -2.97	35.43 -4.39 -2.95	34.75 -4.39 -2.27	33.02 -4.88 -1.22	30.97 -3.90 -0.37	29.91 -3.87 -0.38
DUNKIRK___2 23564	29.45 -3.32 -0.88	28.54 -3.59 -0.06	26.31 -3.45 -0.02	25.92 -2.88 0.00	26.92 -2.73 0.00	28.89 -2.96 0.00	26.25 -3.99 0.00	27.75 -4.05 -0.16	28.68 -4.14 -0.96	29.24 -4.18 -1.50	30.51 -4.14 -1.77	29.43 -4.09 -1.57	29.36 -4.21 -1.65	29.09 -4.09 -1.23	28.81 -4.12 -1.01	28.77 -3.99 -0.84	33.00 -5.05 -1.45	36.44 -4.21 -3.71	35.44 -4.39 -2.97	35.43 -4.39 -2.95	34.75 -4.39 -2.27	33.02 -4.88 -1.22	30.97 -3.90 -0.37	29.91 -3.87 -0.38
DUNKIRK___3 23565	29.55 -3.22 -0.88	28.64 -3.50 -0.06	26.40 -3.36 -0.02	26.01 -2.79 0.00	26.98 -2.67 0.00	28.96 -2.90 0.00	26.28 -3.96 0.00	27.78 -4.02 -0.16	28.71 -4.11 -0.96	29.27 -4.15 -1.50	30.54 -4.11 -1.77	29.46 -4.06 -1.56	29.38 -4.18 -1.64	29.15 -4.03 -1.23	28.87 -4.05 -1.01	28.77 -3.99 -0.84	33.14 -4.90 -1.44	36.54 -4.10 -3.70	35.55 -4.28 -2.96	35.53 -4.28 -2.94	34.86 -4.28 -2.27	33.13 -4.77 -1.22	31.00 -3.86 -0.37	29.98 -3.81 -0.38

DUNKIRK___4 23566	29.55 -3.22 -0.88	28.64 -3.50 -0.06	26.40 -3.36 -0.02	26.01 -2.79 0.00	26.98 -2.67 0.00	28.96 -2.90 0.00	26.28 -3.96 0.00	27.78 -4.02 -0.16	28.71 -4.11 -0.96	29.27 -4.15 -1.50	30.54 -4.11 -1.77	29.46 -4.06 -1.56	29.38 -4.18 -1.64	29.15 -4.03 -1.23	28.87 -4.05 -1.01	28.77 -3.99 -0.84	33.14 -4.90 -1.44	36.54 -4.10 -3.70	35.55 -4.28 -2.96	35.53 -4.28 -2.94	34.86 -4.28 -2.27	33.13 -4.77 -1.22	31.00 -3.86 -0.37	29.98 -3.81 -0.38
EAST HAMPTON___GT 23717	45.66 4.81 -8.95	37.10 4.68 -0.33	34.15 4.28 -0.13	32.86 4.06 0.00	33.71 4.06 0.00	36.41 4.56 0.00	34.60 4.36 0.00	37.96 4.78 -1.55	51.66 4.84 -14.96	55.24 4.82 -18.50	73.93 5.00 -36.05	74.89 4.79 -38.14	74.92 4.82 -38.18	73.81 4.76 -37.09	73.77 4.60 -37.26	77.58 4.79 -40.88	87.89 6.26 -45.03	96.91 6.87 -53.10	93.42 6.64 -49.92	92.37 6.12 -49.39	92.44 6.23 -49.35	80.67 5.94 -38.05	74.87 5.21 -35.17	54.28 4.84 -16.03
EAST RIVER___6 23660	44.23 2.58 -9.76	34.88 2.47 -0.33	31.98 2.11 -0.13	30.76 1.96 0.00	31.61 1.96 0.00	34.05 2.20 0.00	32.30 2.06 0.00	34.72 2.15 -0.93	39.85 2.29 -5.70	43.87 2.39 -9.56	57.04 2.60 -21.57	58.00 2.46 -23.58	57.53 2.49 -23.12	55.68 2.52 -21.20	55.68 2.39 -21.36	57.01 2.39 -22.70	64.25 2.82 -24.82	64.75 3.21 -24.60	65.15 3.10 -25.19	64.02 3.13 -24.02	63.91 3.17 -23.88	63.05 3.04 -23.33	55.96 2.93 -18.54	38.31 2.64 -2.27
EAST RIVER___7 23524	44.23 2.58 -9.76	34.88 2.47 -0.33	31.98 2.11 -0.13	30.76 1.96 0.00	31.61 1.96 0.00	34.05 2.20 0.00	32.30 2.06 0.00	34.72 2.15 -0.93	39.85 2.29 -5.70	43.87 2.39 -9.56	57.04 2.60 -21.57	58.00 2.46 -23.58	57.53 2.49 -23.12	55.68 2.52 -21.20	55.68 2.39 -21.36	57.01 2.39 -22.70	64.25 2.82 -24.82	64.75 3.21 -24.60	65.15 3.10 -25.19	64.02 3.13 -24.02	63.91 3.17 -23.88	63.05 3.04 -23.33	55.96 2.93 -18.54	38.31 2.64 -2.27
EAST_HAMPTON___DIESEL 23722	45.66 4.81 -8.95	37.10 4.68 -0.33	34.15 4.28 -0.13	32.86 4.06 0.00	33.71 4.06 0.00	36.41 4.56 0.00	34.60 4.36 0.00	37.96 4.78 -1.55	51.66 4.84 -14.96	55.24 4.82 -18.50	73.93 5.00 -36.05	74.89 4.79 -38.14	74.92 4.82 -38.18	73.81 4.76 -37.09	73.77 4.60 -37.26	77.58 4.79 -40.88	87.89 6.26 -45.03	96.91 6.87 -53.10	93.42 6.64 -49.92	92.37 6.12 -49.39	92.44 6.23 -49.35	80.67 5.94 -38.05	74.87 5.21 -35.17	54.28 4.84 -16.03
EAST_RIVER___1 323558	44.36 2.68 -9.80	34.98 2.57 -0.33	32.10 2.23 -0.13	30.88 2.07 0.00	31.70 2.05 0.00	34.15 2.29 0.00	32.42 2.18 0.00	34.85 2.28 -0.93	39.98 2.42 -5.70	44.00 2.52 -9.56	57.28 2.73 -21.67	58.26 2.59 -23.72	57.77 2.62 -23.23	55.90 2.62 -21.33	55.95 2.52 -21.51	57.30 2.52 -22.86	64.51 2.96 -24.94	64.92 3.36 -24.62	65.37 3.24 -25.26	64.26 3.32 -24.08	64.19 3.35 -23.97	63.35 3.19 -23.48	56.22 3.04 -18.69	38.44 2.77 -2.27
EAST_RIVER___2 323559	44.23 2.58 -9.76	34.88 2.47 -0.33	31.98 2.11 -0.13	30.76 1.96 0.00	31.61 1.96 0.00	34.05 2.20 0.00	32.30 2.06 0.00	34.72 2.15 -0.93	39.85 2.29 -5.70	43.87 2.39 -9.56	57.04 2.60 -21.57	58.00 2.46 -23.58	57.53 2.49 -23.12	55.68 2.52 -21.20	55.68 2.39 -21.36	57.01 2.39 -22.70	64.25 2.82 -24.82	64.75 3.21 -24.60	65.15 3.10 -25.19	64.02 3.13 -24.02	63.91 3.17 -23.88	63.05 3.04 -23.33	55.96 2.93 -18.54	38.31 2.64 -2.27
EAST___DELAWARE_HYD 23607	38.33 1.91 -4.53	34.16 1.80 -0.28	31.34 1.49 -0.11	30.33 1.53 0.00	31.08 1.42 0.00	33.51 1.66 0.00	31.79 1.54 0.00	34.09 1.65 -0.81	38.55 1.75 -4.95	41.96 1.85 -8.19	43.97 2.01 -9.09	41.88 1.89 -8.04	43.47 1.88 -9.67	40.15 1.89 -6.31	38.91 1.82 -5.17	38.06 1.82 -4.32	49.80 2.27 -10.93	58.63 2.66 -19.03	54.58 2.51 -15.21	54.55 2.54 -15.14	51.11 2.58 -11.66	45.32 2.38 -6.26	38.69 2.28 -1.92	37.40 2.04 -1.96
ELEC_TRO_TEK 24086	43.90 3.06 -8.96	35.30 2.89 -0.33	32.39 2.53 -0.13	31.13 2.33 0.00	31.94 2.28 0.00	34.44 2.58 0.00	32.76 2.51 0.00	35.88 2.69 -1.55	49.62 2.80 -14.96	53.30 2.87 -18.50	72.03 3.09 -36.06	73.04 2.94 -38.15	73.07 2.97 -38.18	72.02 2.97 -37.10	72.11 2.87 -37.32	75.67 2.87 -40.88	85.04 3.40 -45.03	93.80 3.77 -53.10	90.47 3.69 -49.92	89.90 3.65 -49.39	89.90 3.69 -49.35	78.25 3.52 -38.06	73.09 3.41 -35.18	52.58 3.14 -16.03
ELLENBURG_WT_PWR 323604	31.54 -0.35 0.00	31.82 -0.26 0.00	29.53 -0.21 0.00	28.46 -0.35 0.00	29.30 -0.36 0.00	31.54 -0.32 0.00	30.21 -0.03 0.00	31.39 -0.25 0.00	31.50 -0.35 0.00	31.57 -0.35 0.00	32.45 -0.43 0.00	31.50 -0.45 0.00	31.50 -0.41 0.00	31.50 -0.45 0.00	31.50 -0.41 0.00	31.50 -0.41 0.00	36.20 -0.40 0.00	36.05 -0.89 0.00	36.09 -0.77 0.00	36.09 -0.77 0.00	36.20 -0.66 0.00	36.05 -0.62 0.00	33.94 -0.55 0.00	33.07 -0.33 0.00
E_CANADA_CAP_HY 24051	40.50 0.22 -8.39	32.83 0.22 -0.53	30.03 0.09 -0.20	28.89 0.09 0.00	29.77 0.12 0.00	32.08 0.22 0.00	30.55 0.30 0.00	33.55 0.41 -1.50	41.70 0.67 -9.18	47.82 0.70 -15.19	50.53 0.79 -16.86	47.70 0.83 -14.92	50.63 0.77 -17.94	44.45 0.80 -11.70	42.31 0.80 -9.59	40.67 0.73 -8.02	58.20 1.32 -20.28	73.54 1.29 -35.31	66.19 1.11 -28.22	66.02 1.07 -28.09	59.46 0.96 -21.64	49.28 0.99 -11.61	38.64 0.59 -3.56	37.33 0.30 -3.63
E_CANADA_MHWK_HY 24050	34.28 2.58 0.19	34.60 2.53 0.01	32.09 2.35 0.00	31.13 2.33 0.00	32.08 2.43 0.00	34.47 2.61 0.00	32.66 2.42 0.00	34.17 2.56 0.03	34.29 2.64 0.20	34.26 2.68 0.34	35.33 2.83 0.37	34.30 2.68 0.33	34.20 2.68 0.40	34.38 2.68 0.26	34.36 2.65 0.21	34.39 2.65 0.18	39.26 3.11 0.45	39.44 3.29 0.78	39.44 3.21 0.63	39.45 3.21 0.62	39.59 3.21 0.48	39.54 3.12 0.26	37.31 2.90 0.08	36.06 2.74 0.08
E_FISHKILL___LBMP 23776	39.78 2.23 -5.66	34.53 2.12 -0.33	31.74 1.87 -0.13	30.53 1.73 0.00	31.34 1.69 0.00	33.73 1.88 0.00	32.09 1.84 0.00	34.55 1.96 -0.95	39.71 2.04 -5.82	43.66 2.11 -9.64	46.67 2.27 -11.52	44.65 2.17 -10.53	46.36 2.17 -12.27	42.59 2.17 -8.47	41.26 2.11 -7.24	40.44 2.11 -6.42	52.83 2.45 -13.77	62.25 2.73 -22.58	58.02 2.69 -18.46	57.89 2.73 -18.30	54.13 2.76 -14.50	47.85 2.60 -8.57	40.49 2.52 -3.48	38.01 2.30 -2.30
FAR ROCKAWAY___4 23548	44.64 3.79 -8.96	36.04 3.63 -0.34	33.02 3.15 -0.13	31.75 2.94 -0.01	32.56 2.91 -0.01	35.11 3.25 -0.01	33.37 3.12 -0.01	36.55 3.35 -1.55	50.32 3.50 -14.96	54.04 3.61 -18.51	72.81 3.81 -36.12	73.81 3.71 -38.15	73.81 3.70 -38.19	72.75 3.64 -37.16	73.22 3.54 -37.76	76.44 3.64 -40.88	86.00 4.36 -45.04	94.84 4.80 -53.10	91.51 4.72 -49.93	90.94 4.68 -49.39	90.94 4.72 -49.35	79.25 4.51 -38.06	73.94 4.21 -35.24	53.39 3.94 -16.04
FARRAGUT___LBMP 323566	44.29 2.65 -9.76	34.95 2.53 -0.33	32.07 2.20 -0.13	30.85 2.04 0.00	31.67 2.02 0.00	34.12 2.26 0.00	32.39 2.15 0.00	34.82 2.25 -0.93	39.95 2.39 -5.70	43.97 2.49 -9.56	57.14 2.70 -21.57	58.09 2.56 -23.58	57.62 2.59 -23.12	55.74 2.59 -21.20	55.74 2.46 -21.36	57.10 2.49 -22.69	64.35 2.93 -24.82	64.83 3.29 -24.60	65.26 3.21 -25.19	64.13 3.24 -24.02	64.06 3.32 -23.87	63.16 3.15 -23.33	56.03 3.00 -18.54	38.41 2.74 -2.27
FENNER___WINDPWR 24204	32.07 -0.03 -0.21	31.96 -0.13 -0.01	29.66 -0.09 -0.01	28.86 0.06 0.00	29.68 0.03 0.00	31.89 0.03 0.00	30.27 0.03 0.00	31.74 0.06 -0.04	32.22 0.13 -0.23	32.56 0.26 -0.39	33.64 0.33 -0.43	32.62 0.29 -0.38	32.63 0.26 -0.46	32.51 0.26 -0.30	32.39 0.22 -0.25	32.38 0.26 -0.21	37.56 0.44 -0.52	38.62 0.78 -0.90	38.21 0.63 -0.72	38.28 0.70 -0.72	38.04 0.63 -0.55	37.41 0.44 -0.30	34.79 0.21 -0.09	33.56 0.07 -0.09

FIBERTEK____ENERGY 23856	31.69 -0.67 -0.48	31.34 -0.77 -0.03	29.01 -0.74 -0.01	28.23 -0.58 0.00	29.06 -0.59 0.00	31.25 -0.61 0.00	29.52 -0.73 0.00	31.03 -0.70 -0.08	31.71 -0.67 -0.52	32.18 -0.61 -0.86	33.28 -0.56 -0.96	32.22 -0.58 -0.85	32.33 -0.61 -1.02	32.04 -0.58 -0.66	31.89 -0.57 -0.54	31.80 -0.57 -0.46	37.18 -0.59 -0.16	38.65 -0.30 -2.00	38.06 -0.41 -1.60	38.09 -0.37 -1.59	37.69 -0.41 -1.23	36.79 -0.55 -0.66	34.11 -0.59 -0.20	32.94 -0.67 -0.21
FITZPATRICK____ 23598	31.01 -1.18 -0.31	30.85 -1.25 -0.02	28.56 -1.19 -0.01	27.74 -1.07 0.00	28.58 -1.07 0.00	30.71 -1.15 0.00	29.00 -1.24 0.00	30.43 -1.27 -0.05	30.95 -1.24 -0.33	31.26 -1.21 -0.55	32.27 -1.22 -0.61	31.28 -1.21 -0.54	31.36 -1.21 -0.65	31.16 -1.21 -0.43	31.06 -1.21 -0.35	31.03 -1.18 -0.29	35.99 -1.35 -0.74	37.04 -1.18 -1.28	36.67 -1.22 -1.03	36.71 -1.18 -1.02	36.43 -1.22 -0.79	35.78 -1.32 -0.42	33.38 -1.24 -0.13	32.27 -1.27 -0.13
FORT ORANGE____ 23900	40.37 1.98 -6.50	34.51 2.02 -0.41	31.77 1.87 -0.16	30.50 1.70 0.00	31.37 1.72 0.00	33.73 1.88 0.00	32.12 1.88 0.00	34.79 1.99 -1.16	41.00 2.04 -7.11	45.70 2.01 -11.77	48.01 2.07 -13.07	45.52 2.01 -11.56	47.80 1.98 -13.90	43.03 2.01 -9.07	41.36 2.01 -7.43	40.14 2.01 -6.21	54.66 2.34 -15.72	66.70 2.40 -27.36	61.09 2.36 -21.87	60.98 2.36 -21.76	55.95 2.32 -16.76	47.98 2.31 -8.99	39.42 2.17 -2.76	38.25 2.04 -2.81
FORT_DRUM_COGEN 23780	31.65 -0.38 -0.15	31.61 -0.48 -0.01	29.33 -0.42 0.00	28.51 -0.29 0.00	29.33 -0.33 0.00	31.54 -0.32 0.00	30.18 -0.06 0.00	31.57 -0.09 -0.03	32.18 0.16 -0.16	32.51 0.32 -0.27	33.54 0.36 -0.30	32.41 0.19 -0.27	32.46 0.22 -0.32	32.38 0.22 -0.21	32.22 0.13 -0.17	32.25 0.19 -0.14	37.40 0.44 -0.36	38.23 0.66 -0.63	37.85 0.48 -0.50	37.99 0.63 -0.50	37.88 0.63 -0.39	37.32 0.44 -0.21	34.62 0.07 -0.06	33.40 -0.07 -0.06
FPL_FAR_ROCK_GT1 24212	44.64 3.79 -8.96	36.04 3.63 -0.34	33.02 3.15 -0.13	31.75 2.94 -0.01	32.56 2.91 -0.01	35.11 3.25 -0.01	33.37 3.12 -0.01	36.55 3.35 -1.55	50.32 3.50 -14.96	54.04 3.61 -18.51	72.81 3.81 -36.12	73.81 3.71 -38.15	73.81 3.70 -38.19	72.75 3.64 -37.16	73.22 3.54 -37.76	76.44 3.64 -40.88	86.00 4.36 -45.04	94.84 4.80 -53.10	91.51 4.72 -49.93	90.94 4.68 -49.39	90.94 4.72 -49.35	79.25 4.51 -38.06	73.94 4.21 -35.24	53.39 3.94 -16.04
FPL_FAR_ROCK_GT2 23815	44.64 3.79 -8.96	36.04 3.63 -0.34	33.02 3.15 -0.13	31.75 2.94 -0.01	32.56 2.91 -0.01	35.11 3.25 -0.01	33.37 3.12 -0.01	36.55 3.35 -1.55	50.32 3.50 -14.96	54.04 3.61 -18.51	72.81 3.81 -36.12	73.81 3.71 -38.15	73.81 3.70 -38.19	72.75 3.64 -37.16	73.22 3.54 -37.76	76.44 3.64 -40.88	86.00 4.36 -45.04	94.84 4.80 -53.10	91.51 4.72 -49.93	90.94 4.68 -49.39	90.94 4.72 -49.35	79.25 4.51 -38.06	73.94 4.21 -35.24	53.39 3.94 -16.04
FRANKLIN_FALL_HYD 24054	31.44 -0.45 0.00	31.66 -0.42 0.00	29.38 -0.36 0.00	28.31 -0.49 0.00	29.15 -0.50 0.00	31.38 -0.48 0.00	30.24 0.00 0.00	31.26 -0.38 0.00	31.35 -0.51 0.00	31.47 -0.45 0.00	32.35 -0.53 0.00	31.38 -0.58 0.00	31.41 -0.51 0.00	31.38 -0.58 0.00	31.38 -0.54 0.00	31.38 -0.54 0.00	36.13 -0.48 0.00	35.90 -1.03 0.00	35.91 -0.96 0.00	35.91 -0.96 0.00	36.13 -0.74 0.00	35.91 -0.77 0.00	33.77 -0.72 0.00	32.97 -0.43 0.00
FREEPORT_EQUS_GT1 23764	44.22 3.38 -8.96	35.62 3.21 -0.33	32.66 2.80 -0.13	31.39 2.59 0.00	32.20 2.55 0.00	34.72 2.87 0.00	33.03 2.78 0.00	36.19 3.01 -1.55	49.94 3.12 -14.96	53.62 3.19 -18.51	72.33 3.39 -36.07	73.32 3.23 -38.15	73.32 3.22 -38.18	72.29 3.23 -37.11	72.42 3.13 -37.37	75.93 3.13 -40.88	85.37 3.73 -45.03	94.03 3.99 -53.10	90.70 3.91 -49.92	90.27 4.02 -49.39	90.27 4.05 -49.35	78.62 3.89 -38.06	73.37 3.69 -35.19	52.91 3.47 -16.04
FULTON COGEN____ 23766	31.34 -0.92 -0.38	31.01 -1.09 -0.02	28.74 -1.01 -0.01	27.94 -0.86 0.00	28.76 -0.89 0.00	30.87 -0.99 0.00	29.22 -1.03 0.00	30.66 -1.04 -0.07	31.32 -0.96 -0.42	31.69 -0.93 -0.69	32.76 -0.89 -0.77	31.77 -0.86 -0.68	31.84 -0.89 -0.82	31.62 -0.86 -0.53	31.49 -0.86 -0.44	31.45 -0.83 -0.37	36.61 -0.92 -0.93	37.88 -0.66 -1.61	37.41 -0.74 -1.29	37.41 -0.74 -1.28	37.08 -0.77 -0.99	36.29 -0.92 -0.53	33.76 -0.90 -0.16	32.60 -0.97 -0.17
Freeport____CT2 23818	44.22 3.38 -8.96	35.62 3.21 -0.33	32.66 2.80 -0.13	31.39 2.59 0.00	32.20 2.55 0.00	34.72 2.87 0.00	33.03 2.78 0.00	36.19 3.01 -1.55	49.94 3.12 -14.96	53.62 3.19 -18.51	72.33 3.39 -36.07	73.32 3.23 -38.15	73.32 3.22 -38.18	72.29 3.23 -37.11	72.42 3.13 -37.37	75.93 3.13 -40.88	85.37 3.73 -45.03	94.03 3.99 -53.10	90.70 3.91 -49.92	90.27 4.02 -49.39	90.27 4.05 -49.35	78.62 3.89 -38.06	73.37 3.69 -35.19	52.91 3.47 -16.04
G.F.CEMENT____DRP 24184	41.28 2.61 -6.77	35.13 2.63 -0.42	32.46 2.56 -0.16	30.99 2.19 0.00	31.88 2.22 0.00	34.31 2.45 0.00	32.82 2.57 0.00	35.66 2.82 -1.21	42.19 2.93 -7.41	47.12 2.94 -12.26	49.51 3.02 -13.61	47.02 3.04 -12.04	49.43 3.03 -14.48	44.43 3.04 -9.44	42.79 3.13 -7.74	41.49 3.10 -6.47	56.45 3.48 -16.37	68.80 3.36 -28.50	62.99 3.35 -22.78	62.81 3.28 -22.67	57.53 3.21 -17.46	49.31 3.26 -9.37	40.33 2.97 -2.87	39.17 2.84 -2.93
GARDENVILLE____LBMP 24039	29.17 -3.51 -0.79	28.31 -3.82 -0.05	26.07 -3.69 -0.02	25.78 -3.02 0.00	26.75 -2.91 0.00	28.73 -3.12 0.00	25.80 -4.45 0.00	27.32 -4.46 -0.14	28.19 -4.52 -0.86	28.74 -4.50 -1.32	29.89 -4.57 -1.58	28.88 -4.47 -1.40	28.77 -4.56 -1.42	28.61 -4.44 -1.10	28.38 -4.44 -0.90	28.30 -4.37 -0.75	32.42 -5.31 -1.12	35.79 -4.47 -3.32	34.87 -4.64 -2.65	34.93 -4.57 -2.64	34.29 -4.61 -2.03	32.60 -5.17 -1.09	30.55 -4.28 -0.33	29.57 -4.18 -0.34
GENERAL____MILLS 23808	29.21 -3.48 -0.80	28.31 -3.82 -0.05	26.10 -3.66 -0.02	25.81 -3.00 0.00	26.78 -2.88 0.00	28.76 -3.09 0.00	25.80 -4.45 0.00	27.32 -4.46 -0.14	28.24 -4.49 -0.88	28.76 -4.50 -1.34	29.95 -4.54 -1.61	28.90 -4.47 -1.42	28.83 -4.53 -1.45	28.63 -4.44 -1.12	28.43 -4.40 -0.91	28.34 -4.34 -0.76	32.50 -5.27 -1.17	35.87 -4.43 -3.37	34.95 -4.61 -2.69	35.01 -4.53 -2.68	34.36 -4.57 -2.06	32.65 -5.13 -1.11	30.59 -4.24 -0.34	29.61 -4.14 -0.35
GE_PLASTICS____DRP 24183	39.85 1.40 -6.56	34.03 1.54 -0.41	31.33 1.43 -0.16	30.13 1.32 0.00	30.99 1.33 0.00	33.29 1.43 0.00	31.67 1.42 0.00	34.33 1.52 -1.17	40.56 1.53 -7.17	45.20 1.40 -11.88	47.44 1.38 -13.18	44.85 1.25 -11.66	47.19 1.24 -14.02	42.34 1.25 -9.15	40.66 1.24 -7.49	39.43 1.24 -6.27	53.88 1.43 -15.85	66.05 1.51 -27.60	60.40 1.47 -22.06	60.29 1.47 -21.95	55.25 1.47 -16.91	47.22 1.47 -9.07	38.65 1.38 -2.78	37.51 1.27 -2.83
GILBOA____1 23756	38.26 1.28 -5.10	33.62 1.22 -0.32	30.96 1.10 -0.12	29.92 1.12 0.00	30.78 1.13 0.00	32.97 1.11 0.00	31.33 1.09 0.00	33.72 1.17 -0.91	38.61 1.18 -5.57	42.33 1.18 -9.23	44.40 1.28 -10.24	42.22 1.21 -9.06	43.99 1.18 -10.89	40.27 1.21 -7.11	38.92 1.18 -5.82	37.97 1.18 -4.87	50.27 1.35 -12.31	59.93 1.55 -21.44	55.51 1.51 -17.14	55.43 1.51 -17.05	51.55 1.55 -13.14	45.16 1.43 -7.05	38.03 1.38 -2.16	36.88 1.27 -2.20
GILBOA____2 23757	38.26 1.28 -5.10	33.62 1.22 -0.32	30.96 1.10 -0.12	29.92 1.12 0.00	30.78 1.13 0.00	32.97 1.11 0.00	31.33 1.09 0.00	33.72 1.17 -0.91	38.61 1.18 -5.57	42.33 1.18 -9.23	44.40 1.28 -10.24	42.22 1.21 -9.06	43.99 1.18 -10.89	40.27 1.21 -7.11	38.92 1.18 -5.82	37.97 1.18 -4.87	50.27 1.35 -12.31	59.93 1.55 -21.44	55.51 1.51 -17.14	55.43 1.51 -17.05	51.55 1.55 -13.14	45.16 1.43 -7.05	38.03 1.38 -2.16	36.88 1.27 -2.20

GILBOA___3 23758	38.26 1.28 -5.10	33.62 1.22 -0.32	30.96 1.10 -0.12	29.92 1.12 0.00	30.78 1.13 0.00	32.97 1.11 0.00	31.33 1.09 0.00	33.72 1.17 -0.91	38.61 1.18 -5.57	42.33 1.18 -9.23	44.40 1.28 -10.24	42.22 1.21 -9.06	43.99 1.18 -10.89	40.27 1.21 -7.11	38.92 1.18 -5.82	37.97 1.18 -4.87	50.27 1.35 -12.31	59.93 1.55 -21.44	55.51 1.51 -17.14	55.43 1.51 -17.05	51.55 1.55 -13.14	45.16 1.43 -7.05	38.03 1.38 -2.16	36.88 1.27 -2.20
GILBOA___4 23759	38.26 1.28 -5.10	33.62 1.22 -0.32	30.96 1.10 -0.12	29.92 1.12 0.00	30.78 1.13 0.00	32.97 1.11 0.00	31.33 1.09 0.00	33.72 1.17 -0.91	38.61 1.18 -5.57	42.33 1.18 -9.23	44.40 1.28 -10.24	42.22 1.21 -9.06	43.99 1.18 -10.89	40.27 1.21 -7.11	38.92 1.18 -5.82	37.97 1.18 -4.87	50.27 1.35 -12.31	59.93 1.55 -21.44	55.51 1.51 -17.14	55.43 1.51 -17.05	51.55 1.55 -13.14	45.16 1.43 -7.05	38.03 1.38 -2.16	36.88 1.27 -2.20
GILBOA___ 23599	38.26 1.28 -5.10	33.62 1.22 -0.32	30.96 1.10 -0.12	29.92 1.12 0.00	30.78 1.13 0.00	32.97 1.11 0.00	31.33 1.09 0.00	33.72 1.17 -0.91	38.61 1.18 -5.57	42.33 1.18 -9.23	44.40 1.28 -10.24	42.22 1.21 -9.06	43.99 1.18 -10.89	40.27 1.21 -7.11	38.92 1.18 -5.82	37.97 1.18 -4.87	50.27 1.35 -12.31	59.93 1.55 -21.44	55.51 1.51 -17.14	55.43 1.51 -17.05	51.55 1.55 -13.14	45.16 1.43 -7.05	38.03 1.38 -2.16	36.88 1.27 -2.20
GINNA___ 23603	29.08 -3.38 -0.57	28.33 -3.79 -0.04	26.07 -3.69 -0.01	25.58 -3.23 0.00	26.60 -3.05 0.00	28.67 -3.19 0.00	26.55 -3.69 0.00	28.10 -3.64 -0.10	28.91 -3.57 -0.62	29.25 -3.57 -0.90	30.47 -3.55 -1.14	29.45 -3.51 -1.01	29.24 -3.57 -0.90	29.20 -3.55 -0.79	29.09 -3.48 -0.65	29.05 -3.42 -0.54	33.15 -3.92 -0.46	36.01 -3.32 -2.39	35.31 -3.47 -1.91	35.38 -3.39 -1.90	34.90 -3.43 -1.47	33.65 -3.81 -0.79	31.18 -3.55 -0.24	30.08 -3.57 -0.25
GLEN PARK___ 23778	31.81 -0.26 -0.18	31.71 -0.38 -0.01	29.42 -0.33 0.00	28.63 -0.17 0.00	29.44 -0.21 0.00	31.66 -0.19 0.00	30.31 0.06 0.00	31.74 0.06 -0.03	32.37 0.32 -0.19	32.72 0.48 -0.32	33.79 0.56 -0.35	32.62 0.35 -0.31	32.68 0.38 -0.38	32.58 0.38 -0.25	32.41 0.29 -0.20	32.44 0.35 -0.17	37.69 0.66 -0.43	38.60 0.92 -0.74	38.19 0.74 -0.59	38.34 0.88 -0.59	38.20 0.88 -0.45	37.58 0.66 -0.24	34.81 0.24 -0.07	33.55 0.07 -0.08
GLENWOOD_IC_1_G5 23712	43.90 3.06 -8.96	35.30 2.89 -0.33	32.39 2.53 -0.13	31.14 2.33 0.00	31.97 2.31 0.00	34.44 2.58 0.00	32.73 2.48 0.00	35.85 2.66 -1.55	49.62 2.80 -14.96	53.33 2.90 -18.50	72.06 3.12 -36.06	73.07 2.97 -38.15	73.10 3.00 -38.18	72.06 3.00 -37.10	72.13 2.87 -37.33	75.70 2.90 -40.88	84.86 3.22 -45.03	93.62 3.58 -53.10	90.29 3.50 -49.92	90.01 3.76 -49.39	90.01 3.80 -49.35	78.36 3.63 -38.06	73.16 3.48 -35.18	52.61 3.17 -16.04
GLENWOOD_IC_2_G1 23688	43.71 2.87 -8.95	35.14 2.73 -0.33	32.25 2.38 -0.13	30.99 2.19 0.00	31.82 2.16 0.00	34.28 2.42 0.00	32.57 2.33 0.00	35.69 2.50 -1.55	49.43 2.61 -14.96	53.10 2.68 -18.50	71.86 2.93 -36.06	72.88 2.78 -38.15	72.88 2.78 -38.18	71.86 2.81 -37.10	71.90 2.68 -37.29	75.51 2.71 -40.88	84.82 3.18 -45.03	93.58 3.55 -53.10	90.25 3.47 -49.92	89.75 3.50 -49.39	89.75 3.54 -49.35	78.11 3.37 -38.05	72.91 3.24 -35.18	52.38 2.94 -16.03
GLENWOOD_IC_3_G1 23689	43.71 2.87 -8.95	35.14 2.73 -0.33	32.25 2.38 -0.13	30.99 2.19 0.00	31.82 2.16 0.00	34.28 2.42 0.00	32.57 2.33 0.00	35.69 2.50 -1.55	49.43 2.61 -14.96	53.10 2.68 -18.50	71.86 2.93 -36.06	72.88 2.78 -38.15	72.88 2.78 -38.18	71.86 2.81 -37.10	71.90 2.68 -37.29	75.51 2.71 -40.88	84.82 3.18 -45.03	93.58 3.55 -53.10	90.25 3.47 -49.92	89.75 3.50 -49.39	89.75 3.54 -49.35	78.11 3.37 -38.05	72.91 3.24 -35.18	52.38 2.94 -16.03
GLENWOOD___4 23550	43.90 3.06 -8.96	35.30 2.89 -0.33	32.39 2.53 -0.13	31.14 2.33 0.00	31.97 2.31 0.00	34.44 2.58 0.00	32.73 2.48 0.00	35.85 2.66 -1.55	49.62 2.80 -14.96	53.33 2.90 -18.50	72.06 3.12 -36.06	73.07 2.97 -38.15	73.10 3.00 -38.18	72.06 3.00 -37.10	72.13 2.87 -37.33	75.70 2.90 -40.88	84.93 3.29 -45.03	93.69 3.66 -53.10	90.36 3.58 -49.92	90.01 3.76 -49.39	90.01 3.80 -49.35	78.36 3.63 -38.06	73.16 3.48 -35.18	52.61 3.17 -16.04
GLENWOOD___5 23614	43.90 3.06 -8.96	35.30 2.89 -0.33	32.39 2.53 -0.13	31.14 2.33 0.00	31.97 2.31 0.00	34.44 2.58 0.00	32.73 2.48 0.00	35.85 2.66 -1.55	49.62 2.80 -14.96	53.33 2.90 -18.50	72.06 3.12 -36.06	73.07 2.97 -38.15	73.10 3.00 -38.18	72.06 3.00 -37.10	72.13 2.87 -37.33	75.70 2.90 -40.88	84.93 3.29 -45.03	93.69 3.66 -53.10	90.36 3.58 -49.92	90.01 3.76 -49.39	90.01 3.80 -49.35	78.36 3.63 -38.06	73.16 3.48 -35.18	52.61 3.17 -16.04
GLOBAL GREEN_PORT_GT1 23814	45.94 5.10 -8.95	37.35 4.94 -0.33	34.39 4.52 -0.13	33.09 4.29 0.00	33.98 4.33 0.00	36.70 4.84 0.00	34.87 4.63 0.00	38.25 5.06 -1.55	51.94 5.13 -14.96	55.53 5.11 -18.50	74.19 5.26 -36.05	75.14 5.05 -38.14	75.14 5.04 -38.18	74.03 4.98 -37.09	74.00 4.82 -37.26	77.81 5.01 -40.88	88.15 6.52 -45.03	97.20 7.17 -53.10	93.72 6.93 -49.92	92.70 6.45 -49.39	92.74 6.52 -49.35	80.97 6.24 -38.05	75.18 5.52 -35.17	54.58 5.14 -16.03
GOETHSLN___LBMP 323567	44.19 2.55 -9.76	34.88 2.47 -0.33	32.04 2.17 -0.13	30.79 1.99 0.00	31.61 1.96 0.00	34.05 2.20 0.00	32.36 2.12 0.00	34.79 2.21 -0.93	39.92 2.36 -5.70	43.91 2.43 -9.56	57.04 2.60 -21.57	57.99 2.46 -23.58	57.50 2.46 -23.12	55.64 2.49 -21.20	55.64 2.36 -21.36	56.98 2.36 -22.69	64.36 2.82 -24.94	65.37 3.21 -25.22	66.27 3.17 -26.24	67.10 3.21 -27.03	67.51 3.24 -27.40	63.24 3.08 -23.48	55.93 2.90 -18.54	38.34 2.67 -2.27
GOUDEY___7 23579	33.31 -0.26 -1.68	31.80 -0.38 -0.11	29.36 -0.42 -0.04	28.54 -0.26 0.00	29.42 -0.24 0.00	31.60 -0.25 0.00	29.70 -0.54 0.00	31.40 -0.54 -0.30	33.18 -0.51 -1.84	34.47 -0.48 -3.03	35.89 -0.36 -3.38	34.52 -0.42 -2.99	35.01 -0.48 -3.57	33.88 -0.42 -2.34	33.36 -0.48 -1.92	33.05 -0.48 -1.61	40.08 -0.51 -3.99	43.93 -0.07 -7.07	42.33 -0.18 -5.65	42.34 -0.15 -5.62	41.05 -0.15 -4.33	38.63 -0.37 -2.32	34.89 -0.31 -0.71	33.73 -0.40 -0.73
GOUDEY___8 23580	33.28 -0.29 -1.68	31.77 -0.42 -0.11	29.33 -0.45 -0.04	28.51 -0.29 0.00	29.39 -0.27 0.00	31.57 -0.29 0.00	29.67 -0.57 0.00	31.37 -0.57 -0.30	33.15 -0.54 -1.84	34.44 -0.51 -3.03	35.86 -0.39 -3.38	34.49 -0.45 -2.99	34.97 -0.51 -3.57	33.85 -0.45 -2.34	33.33 -0.51 -1.92	33.01 -0.51 -1.61	40.04 -0.55 -3.99	43.90 -0.11 -7.07	42.29 -0.22 -5.65	42.30 -0.18 -5.62	41.01 -0.18 -4.33	38.60 -0.40 -2.32	34.86 -0.34 -0.71	33.70 -0.43 -0.73
GOWANUS_GT1_1 24077	44.70 3.06 -9.75	35.17 2.76 -0.33	32.25 2.38 -0.13	30.99 2.19 0.00	31.79 2.13 0.00	34.18 2.33 0.00	32.42 2.18 0.00	34.82 2.25 -0.93	39.98 2.42 -5.70	44.00 2.52 -9.55	57.46 3.02 -21.56	58.42 2.88 -23.59	57.92 2.87 -23.13	56.07 2.91 -21.21	56.07 2.78 -21.37	57.43 2.81 -22.70	65.40 3.18 -25.61	69.19 3.44 -28.81	72.55 3.35 -32.34	84.75 3.43 -44.46	88.18 3.47 -47.85	64.40 3.34 -24.38	56.80 3.31 -19.00	38.54 2.87 -2.27
GOWANUS_GT1_2 24078	44.70 3.06 -9.75	35.17 2.76 -0.33	32.25 2.38 -0.13	30.99 2.19 0.00	31.79 2.13 0.00	34.18 2.33 0.00	32.42 2.18 0.00	34.82 2.25 -0.93	39.98 2.42 -5.70	44.00 2.52 -9.55	57.46 3.02 -21.56	58.42 2.88 -23.59	57.92 2.87 -23.13	56.07 2.91 -21.21	56.07 2.78 -21.37	57.43 2.81 -22.70	65.40 3.18 -25.61	69.19 3.44 -28.81	72.55 3.35 -32.34	84.75 3.43 -44.46	88.18 3.47 -47.85	64.40 3.34 -24.38	56.80 3.31 -19.00	38.54 2.87 -2.27

GOWANUS_GT1_3 24079	44.70 3.06 -9.75	35.17 2.76 -0.33	32.25 2.38 -0.13	30.99 2.19 0.00	31.79 2.13 0.00	34.18 2.33 0.00	32.42 2.18 0.00	34.82 2.25 -0.93	39.98 2.42 -5.70	44.00 2.52 -9.55	57.46 3.02 -21.56	58.42 2.88 -23.59	57.92 2.87 -23.13	56.07 2.91 -21.21	56.07 2.78 -21.37	57.43 2.81 -22.70	65.40 3.18 -25.61	69.19 3.44 -28.81	72.55 3.35 -32.34	84.75 3.43 -44.46	88.18 3.47 -47.85	64.40 3.34 -24.38	56.80 3.31 -19.00	38.54 2.87 -2.27
GOWANUS_GT1_4 24080	44.70 3.06 -9.75	35.17 2.76 -0.33	32.25 2.38 -0.13	30.99 2.19 0.00	31.79 2.13 0.00	34.18 2.33 0.00	32.42 2.18 0.00	34.82 2.25 -0.93	39.98 2.42 -5.70	44.00 2.52 -9.55	57.46 3.02 -21.56	58.42 2.88 -23.59	57.92 2.87 -23.13	56.07 2.91 -21.21	56.07 2.78 -21.37	57.43 2.81 -22.70	65.40 3.18 -25.61	69.19 3.44 -28.81	72.55 3.35 -32.34	84.75 3.43 -44.46	88.18 3.47 -47.85	64.40 3.34 -24.38	56.80 3.31 -19.00	38.54 2.87 -2.27
GOWANUS_GT1_5 24084	44.70 3.06 -9.75	35.17 2.76 -0.33	32.25 2.38 -0.13	30.99 2.19 0.00	31.79 2.13 0.00	34.18 2.33 0.00	32.42 2.18 0.00	34.82 2.25 -0.93	39.98 2.42 -5.70	44.00 2.52 -9.55	57.46 3.02 -21.56	58.42 2.88 -23.59	57.92 2.87 -23.13	56.07 2.91 -21.21	56.07 2.78 -21.37	57.43 2.81 -22.70	65.40 3.18 -25.61	69.19 3.44 -28.81	72.55 3.35 -32.34	84.75 3.43 -44.46	88.18 3.47 -47.85	64.40 3.34 -24.38	56.80 3.31 -19.00	38.54 2.87 -2.27
GOWANUS_GT1_6 24111	44.70 3.06 -9.75	35.17 2.76 -0.33	32.25 2.38 -0.13	30.99 2.19 0.00	31.79 2.13 0.00	34.18 2.33 0.00	32.42 2.18 0.00	34.82 2.25 -0.93	39.98 2.42 -5.70	44.00 2.52 -9.55	57.46 3.02 -21.56	58.42 2.88 -23.59	57.92 2.87 -23.13	56.07 2.91 -21.21	56.07 2.78 -21.37	57.43 2.81 -22.70	65.40 3.18 -25.61	69.19 3.44 -28.81	72.55 3.35 -32.34	84.75 3.43 -44.46	88.18 3.47 -47.85	64.40 3.34 -24.38	56.80 3.31 -19.00	38.54 2.87 -2.27
GOWANUS_GT1_7 24112	44.70 3.06 -9.75	35.17 2.76 -0.33	32.25 2.38 -0.13	30.99 2.19 0.00	31.79 2.13 0.00	34.18 2.33 0.00	32.42 2.18 0.00	34.82 2.25 -0.93	39.98 2.42 -5.70	44.00 2.52 -9.55	57.46 3.02 -21.56	58.42 2.88 -23.59	57.92 2.87 -23.13	56.07 2.91 -21.21	56.07 2.78 -21.37	57.43 2.81 -22.70	65.40 3.18 -25.61	69.19 3.44 -28.81	72.55 3.35 -32.34	84.75 3.43 -44.46	88.18 3.47 -47.85	64.40 3.34 -24.38	56.80 3.31 -19.00	38.54 2.87 -2.27
GOWANUS_GT1_8 24113	44.70 3.06 -9.75	35.17 2.76 -0.33	32.25 2.38 -0.13	30.99 2.19 0.00	31.79 2.13 0.00	34.18 2.33 0.00	32.42 2.18 0.00	34.82 2.25 -0.93	39.98 2.42 -5.70	44.00 2.52 -9.55	57.46 3.02 -21.56	58.42 2.88 -23.59	57.92 2.87 -23.13	56.07 2.91 -21.21	56.07 2.78 -21.37	57.43 2.81 -22.70	65.40 3.18 -25.61	69.19 3.44 -28.81	72.55 3.35 -32.34	84.75 3.43 -44.46	88.18 3.47 -47.85	64.40 3.34 -24.38	56.80 3.31 -19.00	38.54 2.87 -2.27
GOWANUS_GT2_1 24114	44.70 3.06 -9.75	35.17 2.76 -0.33	32.25 2.38 -0.13	30.99 2.19 0.00	31.79 2.13 0.00	34.18 2.33 0.00	32.42 2.18 0.00	34.82 2.25 -0.93	39.98 2.42 -5.70	44.00 2.52 -9.55	57.46 3.02 -21.56	58.42 2.88 -23.59	57.92 2.87 -23.13	56.07 2.91 -21.21	56.07 2.78 -21.37	57.43 2.81 -22.70	65.40 3.18 -25.61	69.19 3.44 -28.81	72.55 3.35 -32.34	84.75 3.43 -44.46	88.18 3.47 -47.85	64.40 3.34 -24.38	56.80 3.31 -19.00	38.54 2.87 -2.27
GOWANUS_GT2_2 24115	44.70 3.06 -9.75	35.17 2.76 -0.33	32.25 2.38 -0.13	30.99 2.19 0.00	31.79 2.13 0.00	34.18 2.33 0.00	32.42 2.18 0.00	34.82 2.25 -0.93	39.98 2.42 -5.70	44.00 2.52 -9.55	57.46 3.02 -21.56	58.42 2.88 -23.59	57.92 2.87 -23.13	56.07 2.91 -21.21	56.07 2.78 -21.37	57.43 2.81 -22.70	65.40 3.18 -25.61	69.19 3.44 -28.81	72.55 3.35 -32.34	84.75 3.43 -44.46	88.18 3.47 -47.85	64.40 3.34 -24.38	56.80 3.31 -19.00	38.54 2.87 -2.27
GOWANUS_GT2_3 24116	44.70 3.06 -9.75	35.17 2.76 -0.33	32.25 2.38 -0.13	30.99 2.19 0.00	31.79 2.13 0.00	34.18 2.33 0.00	32.42 2.18 0.00	34.82 2.25 -0.93	39.98 2.42 -5.70	44.00 2.52 -9.55	57.46 3.02 -21.56	58.42 2.88 -23.59	57.92 2.87 -23.13	56.07 2.91 -21.21	56.07 2.78 -21.37	57.43 2.81 -22.70	65.40 3.18 -25.61	69.19 3.44 -28.81	72.55 3.35 -32.34	84.75 3.43 -44.46	88.18 3.47 -47.85	64.40 3.34 -24.38	56.80 3.31 -19.00	38.54 2.87 -2.27
GOWANUS_GT2_4 24117	44.70 3.06 -9.75	35.17 2.76 -0.33	32.25 2.38 -0.13	30.99 2.19 0.00	31.79 2.13 0.00	34.18 2.33 0.00	32.42 2.18 0.00	34.82 2.25 -0.93	39.98 2.42 -5.70	44.00 2.52 -9.55	57.46 3.02 -21.56	58.42 2.88 -23.59	57.92 2.87 -23.13	56.07 2.91 -21.21	56.07 2.78 -21.37	57.43 2.81 -22.70	65.40 3.18 -25.61	69.19 3.44 -28.81	72.55 3.35 -32.34	84.75 3.43 -44.46	88.18 3.47 -47.85	64.40 3.34 -24.38	56.80 3.31 -19.00	38.54 2.87 -2.27
GOWANUS_GT2_5 24118	44.70 3.06 -9.75	35.17 2.76 -0.33	32.25 2.38 -0.13	30.99 2.19 0.00	31.79 2.13 0.00	34.18 2.33 0.00	32.42 2.18 0.00	34.82 2.25 -0.93	39.98 2.42 -5.70	44.00 2.52 -9.55	57.46 3.02 -21.56	58.42 2.88 -23.59	57.92 2.87 -23.13	56.07 2.91 -21.21	56.07 2.78 -21.37	57.43 2.81 -22.70	65.40 3.18 -25.61	69.19 3.44 -28.81	72.55 3.35 -32.34	84.75 3.43 -44.46	88.18 3.47 -47.85	64.40 3.34 -24.38	56.80 3.31 -19.00	38.54 2.87 -2.27
GOWANUS_GT2_6 24119	44.70 3.06 -9.75	35.17 2.76 -0.33	32.25 2.38 -0.13	30.99 2.19 0.00	31.79 2.13 0.00	34.18 2.33 0.00	32.42 2.18 0.00	34.82 2.25 -0.93	39.98 2.42 -5.70	44.00 2.52 -9.55	57.46 3.02 -21.56	58.42 2.88 -23.59	57.92 2.87 -23.13	56.07 2.91 -21.21	56.07 2.78 -21.37	57.43 2.81 -22.70	65.40 3.18 -25.61	69.19 3.44 -28.81	72.55 3.35 -32.34	84.75 3.43 -44.46	88.18 3.47 -47.85	64.40 3.34 -24.38	56.80 3.31 -19.00	38.54 2.87 -2.27
GOWANUS_GT2_7 24120	44.70 3.06 -9.75	35.17 2.76 -0.33	32.25 2.38 -0.13	30.99 2.19 0.00	31.79 2.13 0.00	34.18 2.33 0.00	32.42 2.18 0.00	34.82 2.25 -0.93	39.98 2.42 -5.70	44.00 2.52 -9.55	57.46 3.02 -21.56	58.42 2.88 -23.59	57.92 2.87 -23.13	56.07 2.91 -21.21	56.07 2.78 -21.37	57.43 2.81 -22.70	65.40 3.18 -25.61	69.19 3.44 -28.81	72.55 3.35 -32.34	84.75 3.43 -44.46	88.18 3.47 -47.85	64.40 3.34 -24.38	56.80 3.31 -19.00	38.54 2.87 -2.27
GOWANUS_GT2_8 24121	44.70 3.06 -9.75	35.17 2.76 -0.33	32.25 2.38 -0.13	30.99 2.19 0.00	31.79 2.13 0.00	34.18 2.33 0.00	32.42 2.18 0.00	34.82 2.25 -0.93	39.98 2.42 -5.70	44.00 2.52 -9.55	57.46 3.02 -21.56	58.42 2.88 -23.59	57.92 2.87 -23.13	56.07 2.91 -21.21	56.07 2.78 -21.37	57.43 2.81 -22.70	65.40 3.18 -25.61	69.19 3.44 -28.81	72.55 3.35 -32.34	84.75 3.43 -44.46	88.18 3.47 -47.85	64.40 3.34 -24.38	56.80 3.31 -19.00	38.54 2.87 -2.27
GOWANUS_GT3_1 24122	44.70 3.06 -9.75	35.17 2.76 -0.33	32.25 2.38 -0.13	30.99 2.19 0.00	31.79 2.13 0.00	34.18 2.33 0.00	32.42 2.18 0.00	34.82 2.25 -0.93	39.98 2.42 -5.70	44.00 2.52 -9.55	57.46 3.02 -21.56	58.42 2.88 -23.59	57.92 2.87 -23.13	56.07 2.91 -21.21	56.07 2.78 -21.37	57.43 2.81 -22.70	65.40 3.18 -25.61	69.19 3.44 -28.81	72.55 3.35 -32.34	84.75 3.43 -44.46	88.18 3.47 -47.85	64.40 3.34 -24.38	56.80 3.31 -19.00	38.54 2.87 -2.27
GOWANUS_GT3_2 24123	44.70 3.06 -9.75	35.17 2.76 -0.33	32.25 2.38 -0.13	30.99 2.19 0.00	31.79 2.13 0.00	34.18 2.33 0.00	32.42 2.18 0.00	34.82 2.25 -0.93	39.98 2.42 -5.70	44.00 2.52 -9.55	57.46 3.02 -21.56	58.42 2.88 -23.59	57.92 2.87 -23.13	56.07 2.91 -21.21	56.07 2.78 -21.37	57.43 2.81 -22.70	65.40 3.18 -25.61	69.19 3.44 -28.81	72.55 3.35 -32.34	84.75 3.43 -44.46	88.18 3.47 -47.85	64.40 3.34 -24.38	56.80 3.31 -19.00	38.54 2.87 -2.27

GOWANUS_GT3_3 24124	44.70 3.06 -9.75	35.17 2.76 -0.33	32.25 2.38 -0.13	30.99 2.19 0.00	31.79 2.13 0.00	34.18 2.33 0.00	32.42 2.18 0.00	34.82 2.25 -0.93	39.98 2.42 -5.70	44.00 2.52 -9.55	57.46 3.02 -21.56	58.42 2.88 -23.59	57.92 2.87 -23.13	56.07 2.91 -21.21	56.07 2.78 -21.37	57.43 2.81 -22.70	65.40 3.18 -25.61	69.19 3.44 -28.81	72.55 3.35 -32.34	84.75 3.43 -44.46	88.18 3.47 -47.85	64.40 3.34 -24.38	56.80 3.31 -19.00	38.54 2.87 -2.27
GOWANUS_GT3_4 24125	44.70 3.06 -9.75	35.17 2.76 -0.33	32.25 2.38 -0.13	30.99 2.19 0.00	31.79 2.13 0.00	34.18 2.33 0.00	32.42 2.18 0.00	34.82 2.25 -0.93	39.98 2.42 -5.70	44.00 2.52 -9.55	57.46 3.02 -21.56	58.42 2.88 -23.59	57.92 2.87 -23.13	56.07 2.91 -21.21	56.07 2.78 -21.37	57.43 2.81 -22.70	65.40 3.18 -25.61	69.19 3.44 -28.81	72.55 3.35 -32.34	84.75 3.43 -44.46	88.18 3.47 -47.85	64.40 3.34 -24.38	56.80 3.31 -19.00	38.54 2.87 -2.27
GOWANUS_GT3_5 24126	44.70 3.06 -9.75	35.17 2.76 -0.33	32.25 2.38 -0.13	30.99 2.19 0.00	31.79 2.13 0.00	34.18 2.33 0.00	32.42 2.18 0.00	34.82 2.25 -0.93	39.98 2.42 -5.70	44.00 2.52 -9.55	57.46 3.02 -21.56	58.42 2.88 -23.59	57.92 2.87 -23.13	56.07 2.91 -21.21	56.07 2.78 -21.37	57.43 2.81 -22.70	65.40 3.18 -25.61	69.19 3.44 -28.81	72.55 3.35 -32.34	84.75 3.43 -44.46	88.18 3.47 -47.85	64.40 3.34 -24.38	56.80 3.31 -19.00	38.54 2.87 -2.27
GOWANUS_GT3_6 24127	44.70 3.06 -9.75	35.17 2.76 -0.33	32.25 2.38 -0.13	30.99 2.19 0.00	31.79 2.13 0.00	34.18 2.33 0.00	32.42 2.18 0.00	34.82 2.25 -0.93	39.98 2.42 -5.70	44.00 2.52 -9.55	57.46 3.02 -21.56	58.42 2.88 -23.59	57.92 2.87 -23.13	56.07 2.91 -21.21	56.07 2.78 -21.37	57.43 2.81 -22.70	65.40 3.18 -25.61	69.19 3.44 -28.81	72.55 3.35 -32.34	84.75 3.43 -44.46	88.18 3.47 -47.85	64.40 3.34 -24.38	56.80 3.31 -19.00	38.54 2.87 -2.27
GOWANUS_GT3_7 24128	44.70 3.06 -9.75	35.17 2.76 -0.33	32.25 2.38 -0.13	30.99 2.19 0.00	31.79 2.13 0.00	34.18 2.33 0.00	32.42 2.18 0.00	34.82 2.25 -0.93	39.98 2.42 -5.70	44.00 2.52 -9.55	57.46 3.02 -21.56	58.42 2.88 -23.59	57.92 2.87 -23.13	56.07 2.91 -21.21	56.07 2.78 -21.37	57.43 2.81 -22.70	65.40 3.18 -25.61	69.19 3.44 -28.81	72.55 3.35 -32.34	84.75 3.43 -44.46	88.18 3.47 -47.85	64.40 3.34 -24.38	56.80 3.31 -19.00	38.54 2.87 -2.27
GOWANUS_GT3_8 24129	44.70 3.06 -9.75	35.17 2.76 -0.33	32.25 2.38 -0.13	30.99 2.19 0.00	31.79 2.13 0.00	34.18 2.33 0.00	32.42 2.18 0.00	34.82 2.25 -0.93	39.98 2.42 -5.70	44.00 2.52 -9.55	57.46 3.02 -21.56	58.42 2.88 -23.59	57.92 2.87 -23.13	56.07 2.91 -21.21	56.07 2.78 -21.37	57.43 2.81 -22.70	65.40 3.18 -25.61	69.19 3.44 -28.81	72.55 3.35 -32.34	84.75 3.43 -44.46	88.18 3.47 -47.85	64.40 3.34 -24.38	56.80 3.31 -19.00	38.54 2.87 -2.27
GOWANUS_GT4_1 24130	44.70 3.06 -9.75	35.17 2.76 -0.33	32.25 2.38 -0.13	30.99 2.19 0.00	31.79 2.13 0.00	34.18 2.33 0.00	32.42 2.18 0.00	34.82 2.25 -0.93	39.98 2.42 -5.70	44.00 2.52 -9.55	57.46 3.02 -21.56	58.42 2.88 -23.59	57.92 2.87 -23.13	56.07 2.91 -21.21	56.07 2.78 -21.37	57.43 2.81 -22.70	65.40 3.18 -25.61	69.19 3.44 -28.81	72.55 3.35 -32.34	84.75 3.43 -44.46	88.18 3.47 -47.85	64.40 3.34 -24.38	56.80 3.31 -19.00	38.54 2.87 -2.27
GOWANUS_GT4_2 24131	44.70 3.06 -9.75	35.17 2.76 -0.33	32.25 2.38 -0.13	30.99 2.19 0.00	31.79 2.13 0.00	34.18 2.33 0.00	32.42 2.18 0.00	34.82 2.25 -0.93	39.98 2.42 -5.70	44.00 2.52 -9.55	57.46 3.02 -21.56	58.42 2.88 -23.59	57.92 2.87 -23.13	56.07 2.91 -21.21	56.07 2.78 -21.37	57.43 2.81 -22.70	65.40 3.18 -25.61	69.19 3.44 -28.81	72.55 3.35 -32.34	84.75 3.43 -44.46	88.18 3.47 -47.85	64.40 3.34 -24.38	56.80 3.31 -19.00	38.54 2.87 -2.27
GOWANUS_GT4_3 24132	44.70 3.06 -9.75	35.17 2.76 -0.33	32.25 2.38 -0.13	30.99 2.19 0.00	31.79 2.13 0.00	34.18 2.33 0.00	32.42 2.18 0.00	34.82 2.25 -0.93	39.98 2.42 -5.70	44.00 2.52 -9.55	57.46 3.02 -21.56	58.42 2.88 -23.59	57.92 2.87 -23.13	56.07 2.91 -21.21	56.07 2.78 -21.37	57.43 2.81 -22.70	65.40 3.18 -25.61	69.19 3.44 -28.81	72.55 3.35 -32.34	84.75 3.43 -44.46	88.18 3.47 -47.85	64.40 3.34 -24.38	56.80 3.31 -19.00	38.54 2.87 -2.27
GOWANUS_GT4_4 24133	44.70 3.06 -9.75	35.17 2.76 -0.33	32.25 2.38 -0.13	30.99 2.19 0.00	31.79 2.13 0.00	34.18 2.33 0.00	32.42 2.18 0.00	34.82 2.25 -0.93	39.98 2.42 -5.70	44.00 2.52 -9.55	57.46 3.02 -21.56	58.42 2.88 -23.59	57.92 2.87 -23.13	56.07 2.91 -21.21	56.07 2.78 -21.37	57.43 2.81 -22.70	65.40 3.18 -25.61	69.19 3.44 -28.81	72.55 3.35 -32.34	84.75 3.43 -44.46	88.18 3.47 -47.85	64.40 3.34 -24.38	56.80 3.31 -19.00	38.54 2.87 -2.27
GOWANUS_GT4_5 24134	44.70 3.06 -9.75	35.17 2.76 -0.33	32.25 2.38 -0.13	30.99 2.19 0.00	31.79 2.13 0.00	34.18 2.33 0.00	32.42 2.18 0.00	34.82 2.25 -0.93	39.98 2.42 -5.70	44.00 2.52 -9.55	57.46 3.02 -21.56	58.42 2.88 -23.59	57.92 2.87 -23.13	56.07 2.91 -21.21	56.07 2.78 -21.37	57.43 2.81 -22.70	65.40 3.18 -25.61	69.19 3.44 -28.81	72.55 3.35 -32.34	84.75 3.43 -44.46	88.18 3.47 -47.85	64.40 3.34 -24.38	56.80 3.31 -19.00	38.54 2.87 -2.27
GOWANUS_GT4_6 24135	44.70 3.06 -9.75	35.17 2.76 -0.33	32.25 2.38 -0.13	30.99 2.19 0.00	31.79 2.13 0.00	34.18 2.33 0.00	32.42 2.18 0.00	34.82 2.25 -0.93	39.98 2.42 -5.70	44.00 2.52 -9.55	57.46 3.02 -21.56	58.42 2.88 -23.59	57.92 2.87 -23.13	56.07 2.91 -21.21	56.07 2.78 -21.37	57.43 2.81 -22.70	65.40 3.18 -25.61	69.19 3.44 -28.81	72.55 3.35 -32.34	84.75 3.43 -44.46	88.18 3.47 -47.85	64.40 3.34 -24.38	56.80 3.31 -19.00	38.54 2.87 -2.27
GOWANUS_GT4_7 24136	44.70 3.06 -9.75	35.17 2.76 -0.33	32.25 2.38 -0.13	30.99 2.19 0.00	31.79 2.13 0.00	34.18 2.33 0.00	32.42 2.18 0.00	34.82 2.25 -0.93	39.98 2.42 -5.70	44.00 2.52 -9.55	57.46 3.02 -21.56	58.42 2.88 -23.59	57.92 2.87 -23.13	56.07 2.91 -21.21	56.07 2.78 -21.37	57.43 2.81 -22.70	65.40 3.18 -25.61	69.19 3.44 -28.81	72.55 3.35 -32.34	84.75 3.43 -44.46	88.18 3.47 -47.85	64.40 3.34 -24.38	56.80 3.31 -19.00	38.54 2.87 -2.27
GOWANUS_GT4_8 24137	44.70 3.06 -9.75	35.17 2.76 -0.33	32.25 2.38 -0.13	30.99 2.19 0.00	31.79 2.13 0.00	34.18 2.33 0.00	32.42 2.18 0.00	34.82 2.25 -0.93	39.98 2.42 -5.70	44.00 2.52 -9.55	57.46 3.02 -21.56	58.42 2.88 -23.59	57.92 2.87 -23.13	56.07 2.91 -21.21	56.07 2.78 -21.37	57.43 2.81 -22.70	65.40 3.18 -25.61	69.19 3.44 -28.81	72.55 3.35 -32.34	84.75 3.43 -44.46	88.18 3.47 -47.85	64.40 3.34 -24.38	56.80 3.31 -19.00	38.54 2.87 -2.27
GREENIDGE___3 23582	31.19 -1.59 -0.90	30.28 -1.86 -0.06	28.16 -1.61 -0.02	27.59 -1.21 0.00	28.53 -1.13 0.00	30.45 -1.40 0.00	28.52 -1.72 0.00	29.97 -1.84 -0.16	30.96 -1.88 -0.99	31.63 -1.92 -1.63	32.85 -1.84 -1.81	31.73 -1.82 -1.60	31.90 -1.95 -1.92	31.32 -1.89 -1.26	31.16 -1.79 -1.03	31.03 -1.76 -0.86	36.65 -2.12 -2.17	39.40 -1.33 -3.79	38.35 -1.55 -3.03	38.41 -1.47 -3.02	37.68 -1.51 -2.32	35.98 -1.94 -1.25	33.04 -1.83 -0.38	31.86 -1.94 -0.39
GREENIDGE___4 23583	31.19 -1.59 -0.90	30.28 -1.86 -0.06	28.16 -1.61 -0.02	27.59 -1.21 0.00	28.53 -1.13 0.00	30.45 -1.40 0.00	28.52 -1.72 0.00	29.97 -1.84 -0.16	30.96 -1.88 -0.99	31.63 -1.92 -1.63	32.85 -1.84 -1.81	31.73 -1.82 -1.60	31.90 -1.95 -1.92	31.32 -1.89 -1.26	31.16 -1.79 -1.03	31.03 -1.76 -0.86	36.65 -2.12 -2.17	39.40 -1.33 -3.79	38.35 -1.55 -3.03	38.41 -1.47 -3.02	37.68 -1.51 -2.32	35.98 -1.94 -1.25	33.04 -1.83 -0.38	31.86 -1.94 -0.39

GROVEVILLE___HYD 323602	39.57 2.26 -5.42	34.60 2.18 -0.34	31.74 1.87 -0.13	30.56 1.76 0.00	31.31 1.66 0.00	33.77 1.91 0.00	32.09 1.84 0.00	34.56 1.96 -0.95	39.71 2.01 -5.85	43.61 2.01 -9.68	45.97 2.17 -10.93	43.80 2.11 -9.74	45.62 2.07 -11.63	41.81 2.17 -7.68	40.42 2.14 -6.36	39.52 2.20 -5.40	52.10 2.38 -13.12	62.21 2.73 -22.54	57.58 2.62 -18.10	57.55 2.69 -18.00	53.51 2.69 -13.95	46.91 2.57 -7.66	39.72 2.69 -2.54	38.09 2.37 -2.31
HAMPSHIRE___PAPER_HYD 323593	31.54 -0.35 0.00	31.66 -0.42 0.00	29.44 -0.30 0.00	28.51 -0.29 0.00	29.33 -0.33 0.00	31.47 -0.38 0.00	30.24 0.00 0.00	31.45 -0.19 0.00	31.70 -0.16 0.00	31.86 -0.06 0.00	32.81 -0.07 0.00	31.76 -0.19 0.00	31.86 -0.06 0.00	31.86 -0.10 0.00	31.79 -0.13 0.00	31.82 -0.10 0.00	36.57 -0.04 0.00	36.64 -0.30 0.00	36.49 -0.37 0.00	36.61 -0.26 0.00	36.68 -0.18 0.00	36.64 -0.04 0.00	34.28 -0.21 0.00	33.27 -0.13 0.00
HARZA MOOSE___RIVER 24016	31.79 -0.10 0.00	31.92 -0.16 0.00	29.62 -0.12 0.00	28.74 -0.06 0.00	29.59 -0.06 0.00	31.79 -0.06 0.00	30.31 0.06 0.00	31.70 0.06 0.00	32.05 0.19 0.00	32.21 0.29 0.00	33.21 0.33 0.00	32.18 0.22 0.00	32.14 0.22 0.00	32.18 0.22 0.00	32.11 0.19 0.00	32.14 0.22 0.00	36.97 0.37 0.00	37.42 0.48 0.00	37.23 0.37 0.00	37.34 0.48 0.00	37.34 0.48 0.00	37.04 0.37 0.00	34.63 0.14 0.00	33.47 0.07 0.00
HEMPSTEAD___ 23647	43.97 3.12 -8.96	35.36 2.95 -0.33	32.45 2.59 -0.13	31.16 2.36 0.00	32.00 2.34 0.00	34.50 2.64 0.00	32.79 2.54 0.00	35.94 2.75 -1.55	49.68 2.87 -14.96	53.39 2.97 -18.50	72.09 3.16 -36.06	73.10 3.00 -38.15	73.10 3.00 -38.18	72.09 3.04 -37.10	72.16 2.90 -37.33	75.70 2.90 -40.88	85.04 3.40 -45.03	93.80 3.77 -53.10	90.47 3.69 -49.92	89.97 3.72 -49.39	89.97 3.76 -49.35	78.33 3.59 -38.06	73.12 3.45 -35.18	52.65 3.21 -16.04
HICKLING___1 23621	33.02 -0.03 -1.17	31.90 -0.26 -0.07	29.47 -0.30 -0.03	28.89 0.09 0.00	29.83 0.18 0.00	32.05 0.19 0.00	29.73 -0.51 0.00	31.34 -0.51 -0.21	32.62 -0.51 -1.27	33.60 -0.41 -2.10	34.99 -0.23 -2.34	33.70 -0.32 -2.07	33.94 -0.45 -2.47	33.23 -0.35 -1.63	32.87 -0.38 -1.33	32.65 -0.38 -1.11	38.90 -0.44 -2.74	42.40 0.55 -4.90	41.08 0.29 -3.92	41.10 0.33 -3.90	40.24 0.37 -3.01	38.14 0.37 -1.61	34.95 -0.03 -0.49	33.64 -0.27 -0.50
HICKLING___2 23622	33.02 -0.03 -1.17	31.90 -0.26 -0.07	29.47 -0.30 -0.03	28.89 0.09 0.00	29.83 0.18 0.00	32.05 0.19 0.00	29.73 -0.51 0.00	31.34 -0.51 -0.21	32.62 -0.51 -1.27	33.60 -0.41 -2.10	34.99 -0.23 -2.34	33.70 -0.32 -2.07	33.94 -0.45 -2.47	33.23 -0.35 -1.63	32.87 -0.38 -1.33	32.65 -0.38 -1.11	38.90 -0.44 -2.74	42.40 0.55 -4.90	41.08 0.29 -3.92	41.10 0.33 -3.90	40.24 0.37 -3.01	38.14 0.37 -1.61	34.95 -0.03 -0.49	33.64 -0.27 -0.50
HIGH FALLS___HY 23754	40.18 3.03 -5.26	35.23 2.82 -0.33	32.25 2.38 -0.13	31.16 2.36 0.00	31.88 2.22 0.00	34.44 2.58 0.00	32.66 2.42 0.00	35.14 2.56 -0.94	40.28 2.68 -5.75	44.22 2.78 -9.52	46.50 3.06 -10.57	44.18 2.88 -9.35	46.10 2.94 -11.25	42.23 2.94 -7.33	40.77 2.84 -6.01	39.82 2.87 -5.03	52.79 3.48 -12.71	63.02 3.95 -22.13	58.35 3.80 -17.69	58.34 3.87 -17.60	54.26 3.83 -13.56	47.62 3.67 -7.28	40.24 3.52 -2.23	38.88 3.21 -2.27
HILLBURN___GT 23639	38.71 2.39 -4.43	34.67 2.28 -0.31	31.82 1.96 -0.12	30.62 1.81 0.00	31.43 1.78 0.00	33.86 2.01 0.00	32.15 1.91 0.00	34.53 1.99 -0.89	39.43 2.10 -5.48	43.17 2.20 -9.05	43.95 2.43 -8.64	41.29 2.27 -7.07	43.39 2.30 -9.17	39.45 2.30 -5.20	37.84 2.17 -3.75	36.61 2.17 -2.52	49.77 2.64 -10.53	60.70 3.03 -20.73	55.67 2.95 -15.86	55.77 2.99 -15.92	51.46 3.02 -11.58	44.40 2.86 -4.86	37.25 2.72 -0.03	38.01 2.44 -2.16
HISHELDN_WT_PWR 323625	29.73 -3.00 -0.84	28.83 -3.30 -0.05	26.58 -3.18 -0.02	26.24 -2.56 0.00	27.19 -2.46 0.00	29.21 -2.64 0.00	26.34 -3.90 0.00	27.90 -3.89 -0.15	28.82 -3.95 -0.92	29.53 -3.93 -1.54	30.62 -3.95 -1.69	29.58 -3.87 -1.49	29.80 -3.96 -1.84	29.26 -3.87 -1.17	29.02 -3.86 -0.96	28.92 -3.80 -0.80	34.16 -4.61 -2.17	36.70 -3.77 -3.53	35.78 -3.91 -2.82	35.80 -3.87 -2.81	35.12 -3.91 -2.16	33.40 -4.44 -1.16	31.16 -3.69 -0.36	30.16 -3.61 -0.36
HOLTSVILLE_IC_1 23690	43.87 3.03 -8.95	35.36 2.95 -0.33	32.54 2.68 -0.13	31.25 2.45 0.00	32.05 2.40 0.00	34.59 2.74 0.00	32.91 2.66 0.00	36.10 2.91 -1.55	49.74 2.93 -14.96	53.30 2.87 -18.50	71.92 2.99 -36.05	72.94 2.84 -38.14	72.94 2.84 -38.18	71.92 2.88 -37.09	71.92 2.75 -37.26	75.57 2.78 -40.88	85.08 3.44 -45.03	93.77 3.73 -53.10	90.40 3.61 -49.92	89.75 3.50 -49.39	89.75 3.54 -49.35	78.18 3.45 -38.05	72.94 3.28 -35.17	52.51 3.07 -16.03
HOLTSVILLE_IC_10 23699	44.16 3.32 -8.95	35.62 3.21 -0.33	32.78 2.91 -0.13	31.48 2.68 0.00	32.29 2.64 0.00	34.85 2.99 0.00	33.15 2.90 0.00	36.38 3.20 -1.55	50.03 3.22 -14.96	53.61 3.19 -18.50	72.25 3.32 -36.05	73.29 3.20 -38.14	73.29 3.19 -38.18	72.24 3.20 -37.09	72.28 3.10 -37.26	75.93 3.13 -40.88	85.55 3.92 -45.03	94.25 4.21 -53.10	90.88 4.09 -49.92	90.16 3.91 -49.39	90.19 3.98 -49.35	78.62 3.89 -38.05	73.29 3.62 -35.17	52.81 3.37 -16.03
HOLTSVILLE_IC_2 23691	43.87 3.03 -8.95	35.36 2.95 -0.33	32.54 2.68 -0.13	31.25 2.45 0.00	32.05 2.40 0.00	34.59 2.74 0.00	32.91 2.66 0.00	36.10 2.91 -1.55	49.74 2.93 -14.96	53.30 2.87 -18.50	71.92 2.99 -36.05	72.94 2.84 -38.14	72.94 2.84 -38.18	71.92 2.88 -37.09	71.92 2.75 -37.26	75.57 2.78 -40.88	85.08 3.44 -45.03	93.77 3.73 -53.10	90.40 3.61 -49.92	89.75 3.50 -49.39	89.75 3.54 -49.35	78.18 3.45 -38.05	72.94 3.28 -35.17	52.51 3.07 -16.03
HOLTSVILLE_IC_3 23692	43.87 3.03 -8.95	35.36 2.95 -0.33	32.54 2.68 -0.13	31.25 2.45 0.00	32.05 2.40 0.00	34.59 2.74 0.00	32.91 2.66 0.00	36.10 2.91 -1.55	49.74 2.93 -14.96	53.30 2.87 -18.50	71.92 2.99 -36.05	72.94 2.84 -38.14	72.94 2.84 -38.18	71.92 2.88 -37.09	71.92 2.75 -37.26	75.57 2.78 -40.88	85.08 3.44 -45.03	93.77 3.73 -53.10	90.40 3.61 -49.92	89.75 3.50 -49.39	89.75 3.54 -49.35	78.18 3.45 -38.05	72.94 3.28 -35.17	52.51 3.07 -16.03
HOLTSVILLE_IC_4 23693	43.87 3.03 -8.95	35.36 2.95 -0.33	32.54 2.68 -0.13	31.25 2.45 0.00	32.05 2.40 0.00	34.59 2.74 0.00	32.91 2.66 0.00	36.10 2.91 -1.55	49.74 2.93 -14.96	53.30 2.87 -18.50	71.92 2.99 -36.05	72.94 2.84 -38.14	72.94 2.84 -38.18	71.92 2.88 -37.09	71.92 2.75 -37.26	75.57 2.78 -40.88	85.08 3.44 -45.03	93.77 3.73 -53.10	90.40 3.61 -49.92	89.75 3.50 -49.39	89.75 3.54 -49.35	78.18 3.45 -38.05	72.94 3.28 -35.17	52.51 3.07 -16.03
HOLTSVILLE_IC_5 23694	43.87 3.03 -8.95	35.36 2.95 -0.33	32.54 2.68 -0.13	31.25 2.45 0.00	32.05 2.40 0.00	34.59 2.74 0.00	32.91 2.66 0.00	36.10 2.91 -1.55	49.74 2.93 -14.96	53.30 2.87 -18.50	71.92 2.99 -36.05	72.94 2.84 -38.14	72.94 2.84 -38.18	71.92 2.88 -37.09	71.92 2.75 -37.26	75.57 2.78 -40.88	85.08 3.44 -45.03	93.77 3.73 -53.10	90.40 3.61 -49.92	89.75 3.50 -49.39	89.75 3.54 -49.35	78.18 3.45 -38.05	72.94 3.28 -35.17	52.51 3.07 -16.03
HOLTSVILLE_IC_6 23695	44.16 3.32 -8.95	35.62 3.21 -0.33	32.78 2.91 -0.13	31.48 2.68 0.00	32.29 2.64 0.00	34.85 2.99 0.00	33.15 2.90 0.00	36.38 3.20 -1.55	50.03 3.22 -14.96	53.61 3.19 -18.50	72.25 3.32 -36.05	73.29 3.20 -38.14	73.29 3.19 -38.18	72.24 3.20 -37.09	72.28 3.10 -37.26	75.93 3.13 -40.88	85.55 3.92 -45.03	94.25 4.21 -53.10	90.88 4.09 -49.92	90.16 3.91 -49.39	90.19 3.98 -49.35	78.62 3.89 -38.05	73.29 3.62 -35.17	52.81 3.37 -16.03

HOLTSVILLE_IC_7 23696	44.16 3.32 -8.95	35.62 3.21 -0.33	32.78 2.91 -0.13	31.48 2.68 0.00	32.29 2.64 0.00	34.85 2.99 0.00	33.15 2.90 0.00	36.38 3.20 -1.55	50.03 3.22 -14.96	53.61 3.19 -18.50	72.25 3.32 -36.05	73.29 3.20 -38.14	73.29 3.19 -38.18	72.24 3.20 -37.09	72.28 3.10 -37.26	75.93 3.13 -40.88	85.55 3.92 -45.03	94.25 4.21 -53.10	90.88 4.09 -49.92	90.16 3.91 -49.39	90.19 3.98 -49.35	78.62 3.89 -38.05	73.29 3.62 -35.17	52.81 3.37 -16.03
HOLTSVILLE_IC_8 23697	44.16 3.32 -8.95	35.62 3.21 -0.33	32.78 2.91 -0.13	31.48 2.68 0.00	32.29 2.64 0.00	34.85 2.99 0.00	33.15 2.90 0.00	36.38 3.20 -1.55	50.03 3.22 -14.96	53.61 3.19 -18.50	72.25 3.32 -36.05	73.29 3.20 -38.14	73.29 3.19 -38.18	72.24 3.20 -37.09	72.28 3.10 -37.26	75.93 3.13 -40.88	85.55 3.92 -45.03	94.25 4.21 -53.10	90.88 4.09 -49.92	90.16 3.91 -49.39	90.19 3.98 -49.35	78.62 3.89 -38.05	73.29 3.62 -35.17	52.81 3.37 -16.03
HOLTSVILLE_IC_9 23698	44.16 3.32 -8.95	35.62 3.21 -0.33	32.78 2.91 -0.13	31.48 2.68 0.00	32.29 2.64 0.00	34.85 2.99 0.00	33.15 2.90 0.00	36.38 3.20 -1.55	50.03 3.22 -14.96	53.61 3.19 -18.50	72.25 3.32 -36.05	73.29 3.20 -38.14	73.29 3.19 -38.18	72.24 3.20 -37.09	72.28 3.10 -37.26	75.93 3.13 -40.88	85.55 3.92 -45.03	94.25 4.21 -53.10	90.88 4.09 -49.92	90.16 3.91 -49.39	90.19 3.98 -49.35	78.62 3.89 -38.05	73.29 3.62 -35.17	52.81 3.37 -16.03
HQ_GEN_CEDARS 23644	31.31 -0.57 0.00	31.57 -0.51 0.00	29.32 -0.42 0.00	28.25 -0.55 0.00	29.09 -0.56 0.00	31.28 -0.57 0.00	30.00 -0.24 0.00	31.17 -0.47 0.00	31.28 -0.57 0.00	31.34 -0.57 0.00	32.22 -0.66 0.00	31.28 -0.67 0.00	31.34 -0.57 0.00	31.31 -0.64 0.00	31.31 -0.61 0.00	31.31 -0.61 0.00	35.91 -0.70 0.00	35.76 -1.18 0.00	35.76 -1.11 0.00	35.76 -1.11 0.00	35.87 -1.00 0.00	35.87 -0.81 0.00	33.70 -0.79 0.00	32.87 -0.53 0.00
HQ_GEN_CEDARS_PROXY 323590	31.31 -0.57 0.00	31.28 -0.51 0.29	29.61 -0.42 -0.29	28.25 -0.55 0.00	29.09 -0.56 0.00	31.28 -0.57 0.00	30.00 -0.24 0.00	31.17 -0.47 0.00	31.28 -0.57 0.00	31.34 -0.57 0.00	32.22 -0.66 0.00	31.28 -0.67 0.00	31.34 -0.57 0.00	31.31 -0.64 0.00	31.31 -0.61 0.00	31.31 -0.61 0.00	35.91 -0.70 0.00	35.76 -1.18 0.00	35.76 -1.11 0.00	35.76 -1.11 0.00	35.87 -1.00 0.00	35.87 -0.81 0.00	33.70 -0.79 0.00	32.87 -0.53 0.00
HQ_GEN_IMPORT 323601	31.60 -0.29 0.00	31.60 -0.19 0.29	29.88 -0.15 -0.29	28.60 -0.20 0.00	29.44 -0.21 0.00	31.60 -0.25 0.00	30.12 -0.12 0.00	31.42 -0.22 0.00	31.60 -0.25 0.00	31.60 -0.32 0.00	32.48 -0.39 0.00	31.60 -0.35 0.00	31.60 -0.32 0.00	31.60 -0.35 0.00	31.60 -0.32 0.00	31.60 -0.32 0.00	36.20 -0.40 0.00	36.20 -0.74 0.00	36.20 -0.66 0.00	36.20 -0.66 0.00	36.20 -0.66 0.00	36.20 -0.48 0.00	34.04 -0.45 0.00	33.10 -0.30 0.00
HQ_GEN_WHEEL 23651	31.60 -0.29 0.00	31.60 -0.19 0.29	29.88 -0.15 -0.29	28.60 -0.20 0.00	29.44 -0.21 0.00	31.60 -0.25 0.00	30.12 -0.12 0.00	31.42 -0.22 0.00	31.60 -0.25 0.00	31.60 -0.32 0.00	32.48 -0.39 0.00	31.60 -0.35 0.00	31.60 -0.32 0.00	31.60 -0.35 0.00	31.60 -0.32 0.00	31.60 -0.32 0.00	36.20 -0.40 0.00	36.20 -0.74 0.00	36.20 -0.66 0.00	36.20 -0.66 0.00	36.20 -0.66 0.00	36.20 -0.48 0.00	34.04 -0.45 0.00	33.10 -0.30 0.00
HUDSON_AVE_GT_3 23810	44.35 2.71 -9.76	35.01 2.60 -0.33	32.13 2.26 -0.13	30.88 2.07 0.00	31.70 2.05 0.00	34.15 2.29 0.00	32.45 2.21 0.00	34.88 2.31 -0.93	40.01 2.45 -5.70	44.03 2.55 -9.56	57.21 2.76 -21.57	58.15 2.62 -23.58	57.66 2.62 -23.12	55.80 2.65 -21.20	55.80 2.52 -21.36	57.17 2.55 -22.69	64.43 3.00 -24.82	64.94 3.40 -24.60	65.33 3.28 -25.19	64.20 3.32 -24.02	64.13 3.39 -23.87	63.24 3.23 -23.33	56.10 3.07 -18.54	38.48 2.81 -2.27
HUDSON_AVE_GT_4 23540	44.35 2.71 -9.76	35.01 2.60 -0.33	32.13 2.26 -0.13	30.88 2.07 0.00	31.70 2.05 0.00	34.15 2.29 0.00	32.45 2.21 0.00	34.88 2.31 -0.93	40.01 2.45 -5.70	44.03 2.55 -9.56	57.21 2.76 -21.57	58.15 2.62 -23.58	57.66 2.62 -23.12	55.80 2.65 -21.20	55.80 2.52 -21.36	57.17 2.55 -22.69	64.43 3.00 -24.82	64.94 3.40 -24.60	65.33 3.28 -25.19	64.20 3.32 -24.02	64.13 3.39 -23.87	63.24 3.23 -23.33	56.10 3.07 -18.54	38.48 2.81 -2.27
HUDSON_AVE_GT_5 23657	44.35 2.71 -9.76	35.01 2.60 -0.33	32.13 2.26 -0.13	30.88 2.07 0.00	31.70 2.05 0.00	34.15 2.29 0.00	32.45 2.21 0.00	34.88 2.31 -0.93	40.01 2.45 -5.70	44.03 2.55 -9.56	57.21 2.76 -21.57	58.15 2.62 -23.58	57.66 2.62 -23.12	55.80 2.65 -21.20	55.80 2.52 -21.36	57.17 2.55 -22.69	64.43 3.00 -24.82	64.94 3.40 -24.60	65.33 3.28 -25.19	64.20 3.32 -24.02	64.13 3.39 -23.87	63.24 3.23 -23.33	56.10 3.07 -18.54	38.48 2.81 -2.27
HUDSON_AVE_10 24168	44.22 2.58 -9.76	34.88 2.47 -0.33	31.98 2.11 -0.13	30.76 1.96 0.00	31.58 1.93 0.00	34.02 2.17 0.00	32.33 2.09 0.00	34.79 2.21 -0.93	39.91 2.36 -5.70	43.90 2.43 -9.56	50.49 2.56 -15.05	50.75 2.43 -16.37	50.84 2.46 -16.46	46.08 2.46 -11.67	45.10 2.36 -10.82	44.86 2.36 -10.58	55.84 2.78 -16.46	62.90 3.18 -22.78	59.88 3.06 -19.95	59.52 3.13 -19.53	56.77 3.17 -16.74	51.99 3.01 -12.30	55.89 2.86 -18.54	38.34 2.67 -2.27
HUNTER_MOUNT___DRP 323613	40.38 2.65 -5.84	35.11 2.66 -0.37	32.17 2.29 -0.14	31.05 2.25 0.00	31.82 2.16 0.00	34.31 2.45 0.00	32.60 2.36 0.00	35.21 2.53 -1.04	40.86 2.61 -6.39	45.11 2.62 -10.58	47.38 2.76 -11.74	44.92 2.59 -10.38	47.03 2.62 -12.49	42.72 2.62 -8.15	41.15 2.55 -6.68	40.06 2.55 -5.58	53.83 3.11 -14.12	64.96 3.44 -24.58	59.83 3.32 -19.65	59.84 3.43 -19.55	55.28 3.35 -15.06	47.95 3.19 -8.08	39.93 2.97 -2.48	38.64 2.71 -2.53
HUNTLEY___63 23557	29.13 -3.51 -0.75	28.28 -3.85 -0.05	26.04 -3.72 -0.02	25.78 -3.02 0.00	26.78 -2.88 0.00	28.76 -3.09 0.00	25.68 -4.57 0.00	27.25 -4.52 -0.13	28.12 -4.56 -0.82	28.60 -4.56 -1.24	29.74 -4.64 -1.50	28.74 -4.54 -1.33	28.61 -4.63 -1.32	28.49 -4.51 -1.04	28.30 -4.47 -0.85	28.23 -4.40 -0.71	32.30 -5.31 -1.00	35.65 -4.43 -3.14	34.77 -4.61 -2.51	34.83 -4.53 -2.50	34.18 -4.61 -1.93	32.50 -5.21 -1.03	30.53 -4.28 -0.32	29.55 -4.18 -0.32
HUNTLEY___64 23558	29.13 -3.51 -0.75	28.28 -3.85 -0.05	26.04 -3.72 -0.02	25.78 -3.02 0.00	26.78 -2.88 0.00	28.76 -3.09 0.00	25.68 -4.57 0.00	27.25 -4.52 -0.13	28.12 -4.56 -0.82	28.60 -4.56 -1.24	29.74 -4.64 -1.50	28.74 -4.54 -1.33	28.61 -4.63 -1.32	28.49 -4.51 -1.04	28.30 -4.47 -0.85	28.23 -4.40 -0.71	32.30 -5.31 -1.00	35.65 -4.43 -3.14	34.77 -4.61 -2.51	34.83 -4.53 -2.50	34.18 -4.61 -1.93	32.50 -5.21 -1.03	30.53 -4.28 -0.32	29.55 -4.18 -0.32
HUNTLEY___65 23559	29.13 -3.51 -0.75	28.28 -3.85 -0.05	26.04 -3.72 -0.02	25.78 -3.02 0.00	26.78 -2.88 0.00	28.76 -3.09 0.00	25.68 -4.57 0.00	27.25 -4.52 -0.13	28.12 -4.56 -0.82	28.60 -4.56 -1.24	29.74 -4.64 -1.50	28.74 -4.54 -1.33	28.61 -4.63 -1.32	28.49 -4.51 -1.04	28.30 -4.47 -0.85	28.23 -4.40 -0.71	32.30 -5.31 -1.00	35.65 -4.43 -3.14	34.77 -4.61 -2.51	34.83 -4.53 -2.50	34.18 -4.61 -1.93	32.50 -5.21 -1.03	30.53 -4.28 -0.32	29.55 -4.18 -0.32
HUNTLEY___66 23560	29.13 -3.51 -0.75	28.28 -3.85 -0.05	26.04 -3.72 -0.02	25.78 -3.02 0.00	26.78 -2.88 0.00	28.76 -3.09 0.00	25.68 -4.57 0.00	27.25 -4.52 -0.13	28.12 -4.56 -0.82	28.60 -4.56 -1.24	29.74 -4.64 -1.50	28.74 -4.54 -1.33	28.61 -4.63 -1.32	28.49 -4.51 -1.04	28.30 -4.47 -0.85	28.23 -4.40 -0.71	32.30 -5.31 -1.00	35.65 -4.43 -3.14	34.77 -4.61 -2.51	34.83 -4.53 -2.50	34.18 -4.61 -1.93	32.50 -5.21 -1.03	30.53 -4.28 -0.32	29.55 -4.18 -0.32

HUNTLEY___67 23561	28.96 -3.70 -0.77	28.12 -4.01 -0.05	25.89 -3.87 -0.02	25.60 -3.20 0.00	26.57 -3.08 0.00	28.54 -3.31 0.00	25.53 -4.72 0.00	27.06 -4.71 -0.14	27.92 -4.78 -0.84	28.42 -4.79 -1.29	29.59 -4.83 -1.55	28.56 -4.76 -1.37	28.47 -4.82 -1.37	28.30 -4.73 -1.07	28.11 -4.69 -0.88	28.03 -4.63 -0.74	32.04 -5.64 -1.07	35.34 -4.84 -3.24	34.48 -4.98 -2.59	34.50 -4.94 -2.58	33.87 -4.98 -1.99	32.20 -5.54 -1.07	30.23 -4.59 -0.33	29.33 -4.41 -0.33
HUNTLEY___68 23562	28.96 -3.70 -0.77	28.12 -4.01 -0.05	25.89 -3.87 -0.02	25.60 -3.20 0.00	26.57 -3.08 0.00	28.54 -3.31 0.00	25.53 -4.72 0.00	27.06 -4.71 -0.14	27.92 -4.78 -0.84	28.42 -4.79 -1.29	29.59 -4.83 -1.55	28.56 -4.76 -1.37	28.47 -4.82 -1.37	28.30 -4.73 -1.07	28.11 -4.69 -0.88	28.03 -4.63 -0.74	32.04 -5.64 -1.07	35.34 -4.84 -3.24	34.48 -4.98 -2.59	34.50 -4.94 -2.58	33.87 -4.98 -1.99	32.20 -5.54 -1.07	30.23 -4.59 -0.33	29.33 -4.41 -0.33
HYLAND___LFGE 323620	31.17 -1.53 -0.81	30.17 -1.96 -0.05	27.74 -2.02 -0.02	27.30 -1.50 0.00	28.38 -1.28 0.00	30.58 -1.27 0.00	28.07 -2.18 0.00	29.76 -2.02 -0.14	30.86 -1.88 -0.88	31.47 -1.79 -1.34	32.83 -1.68 -1.63	31.66 -1.73 -1.44	31.47 -1.85 -1.41	31.29 -1.79 -1.13	31.06 -1.79 -0.92	30.97 -1.72 -0.77	35.65 -1.98 -1.02	39.31 -1.03 -3.40	38.40 -1.18 -2.72	38.50 -1.07 -2.71	37.81 -1.14 -2.09	36.04 -1.76 -1.12	33.25 -1.59 -0.34	31.92 -1.84 -0.35
INDECK___CORINTH 23802	41.34 2.61 -6.84	35.11 2.60 -0.43	32.46 2.56 -0.17	30.99 2.19 0.00	31.85 2.19 0.00	34.28 2.42 0.00	32.79 2.54 0.00	35.61 2.75 -1.22	42.23 2.90 -7.48	47.21 2.90 -12.39	49.58 2.96 -13.75	47.11 3.00 -12.16	49.55 3.00 -14.63	44.56 3.07 -9.54	42.86 3.13 -7.82	41.55 3.10 -6.54	56.62 3.48 -16.54	69.05 3.32 -28.78	63.19 3.32 -23.01	63.00 3.24 -22.90	57.67 3.17 -17.64	49.37 3.23 -9.46	40.32 2.93 -2.90	39.17 2.81 -2.96
INDECK___ILION 23567	32.94 1.24 0.19	33.29 1.22 0.01	30.87 1.13 0.00	29.95 1.15 0.00	30.84 1.19 0.00	33.13 1.27 0.00	31.42 1.18 0.00	32.87 1.27 0.03	32.99 1.34 0.20	32.95 1.37 0.34	33.95 1.45 0.37	32.99 1.37 0.33	32.89 1.37 0.40	33.07 1.37 0.26	33.08 1.37 0.21	33.11 1.37 0.18	37.76 1.61 0.45	37.89 1.74 0.78	37.90 1.66 0.63	37.90 1.66 0.62	38.04 1.66 0.48	38.03 1.61 0.26	35.86 1.45 0.08	34.69 1.37 0.08
INDECK___OLEAN 23982	31.64 -1.15 -0.90	30.40 -1.73 -0.06	27.92 -1.84 -0.02	27.56 -1.24 0.00	28.79 -0.86 0.00	31.09 -0.76 0.00	28.52 -1.72 0.00	30.35 -1.46 -0.16	31.41 -1.43 -0.99	32.06 -1.40 -1.54	33.48 -1.22 -1.81	32.31 -1.25 -1.60	32.09 -1.53 -1.70	31.77 -1.44 -1.26	31.51 -1.44 -1.03	31.41 -1.37 -0.86	36.62 -1.50 -1.52	40.33 -0.41 -3.80	39.27 -0.63 -3.04	39.30 -0.59 -3.02	38.53 -0.66 -2.33	36.61 -1.32 -1.25	34.04 -0.83 -0.38	32.69 -1.10 -0.39
INDECK___OSWEGO 23783	31.23 -1.02 -0.37	30.98 -1.12 -0.02	28.71 -1.04 -0.01	27.88 -0.92 0.00	28.70 -0.95 0.00	30.87 -0.99 0.00	29.19 -1.06 0.00	30.63 -1.08 -0.07	31.24 -1.02 -0.40	31.59 -0.99 -0.66	32.66 -0.95 -0.74	31.65 -0.96 -0.65	31.71 -0.99 -0.79	31.50 -0.96 -0.51	31.35 -0.99 -0.42	31.31 -0.96 -0.35	36.43 -1.06 -0.89	37.63 -0.85 -1.54	37.21 -0.88 -1.23	37.21 -0.88 -1.23	36.93 -0.88 -0.95	36.16 -1.03 -0.51	33.65 -1.00 -0.16	32.49 -1.07 -0.16
INDECK___YERKES 23781	29.13 -3.51 -0.75	28.28 -3.85 -0.05	26.04 -3.72 -0.02	25.78 -3.02 0.00	26.78 -2.88 0.00	28.76 -3.09 0.00	25.68 -4.57 0.00	27.25 -4.52 -0.13	28.12 -4.56 -0.82	28.60 -4.56 -1.24	29.74 -4.64 -1.50	28.74 -4.54 -1.33	28.61 -4.63 -1.32	28.49 -4.51 -1.04	28.30 -4.47 -0.85	28.23 -4.40 -0.71	32.30 -5.31 -1.00	35.65 -4.43 -3.14	34.77 -4.61 -2.51	34.83 -4.53 -2.50	34.18 -4.61 -1.93	32.50 -5.21 -1.03	30.53 -4.28 -0.32	29.55 -4.18 -0.32
INDIAN POINT_GT_1 24139	38.48 2.30 -4.30	34.58 2.18 -0.32	31.74 1.87 -0.13	30.53 1.73 0.00	31.34 1.69 0.00	33.73 1.88 0.00	32.06 1.81 0.00	34.49 1.93 -0.92	39.55 2.04 -5.65	43.36 2.11 -9.34	43.47 2.33 -8.26	40.59 2.20 -6.44	42.87 2.20 -8.75	38.72 2.24 -4.53	36.97 2.11 -2.95	35.56 2.11 -1.54	49.27 2.53 -10.14	61.06 2.88 -21.24	55.58 2.80 -15.92	55.74 2.84 -16.04	51.06 2.88 -11.33	43.45 2.71 -4.06	36.17 2.62 0.94	37.97 2.34 -2.23
INDIAN POINT_GT_2 23659	38.48 2.30 -4.30	34.58 2.18 -0.32	31.74 1.87 -0.13	30.53 1.73 0.00	31.34 1.69 0.00	33.73 1.88 0.00	32.06 1.81 0.00	34.49 1.93 -0.92	39.55 2.04 -5.65	43.36 2.11 -9.34	43.47 2.33 -8.26	40.59 2.20 -6.44	42.87 2.20 -8.75	38.72 2.24 -4.53	36.97 2.11 -2.95	35.56 2.11 -1.54	49.27 2.53 -10.14	61.06 2.88 -21.24	55.58 2.80 -15.92	55.74 2.84 -16.04	51.06 2.88 -11.33	43.45 2.71 -4.06	36.17 2.62 0.94	37.97 2.34 -2.23
INDIAN POINT_GT_3 24019	38.48 2.30 -4.30	34.58 2.18 -0.32	31.74 1.87 -0.13	30.53 1.73 0.00	31.34 1.69 0.00	33.73 1.88 0.00	32.06 1.81 0.00	34.49 1.93 -0.92	39.55 2.04 -5.65	43.36 2.11 -9.34	43.47 2.33 -8.26	40.59 2.20 -6.44	42.87 2.20 -8.75	38.72 2.24 -4.53	36.97 2.11 -2.95	35.56 2.11 -1.54	49.27 2.53 -10.14	61.06 2.88 -21.24	55.58 2.80 -15.92	55.74 2.84 -16.04	51.06 2.88 -11.33	43.45 2.71 -4.06	36.17 2.62 0.94	37.97 2.34 -2.23
INDIAN POINT___2 23530	38.40 2.26 -4.25	34.52 2.12 -0.32	31.71 1.84 -0.12	30.50 1.70 0.00	31.31 1.66 0.00	33.70 1.85 0.00	32.03 1.78 0.00	34.42 1.87 -0.91	39.43 1.98 -5.60	43.25 2.07 -9.25	43.30 2.27 -8.16	40.47 2.17 -6.35	42.74 2.17 -8.65	38.59 2.17 -4.46	36.88 2.07 -2.89	35.48 2.07 -1.48	49.08 2.45 -10.02	60.79 2.81 -21.04	55.35 2.73 -15.75	55.51 2.76 -15.88	50.90 2.84 -11.20	43.34 2.68 -3.98	36.11 2.59 0.97	37.92 2.30 -2.21
INDIAN POINT___3 23531	38.48 2.23 -4.36	34.52 2.12 -0.32	31.68 1.81 -0.13	30.47 1.67 0.00	31.28 1.63 0.00	33.70 1.85 0.00	32.03 1.78 0.00	34.43 1.87 -0.92	39.50 1.98 -5.67	43.32 2.04 -9.36	43.55 2.27 -8.40	40.71 2.14 -6.61	42.96 2.14 -8.91	38.79 2.14 -4.70	37.09 2.04 -3.13	35.70 2.04 -1.74	49.32 2.42 -10.30	61.03 2.77 -21.32	55.59 2.69 -16.04	55.74 2.73 -16.15	51.10 2.76 -11.47	43.56 2.64 -4.24	36.28 2.55 0.76	37.91 2.27 -2.24
IP CORINTH___1 23988	41.25 2.52 -6.84	34.98 2.47 -0.43	32.34 2.44 -0.17	30.88 2.07 0.00	31.70 2.05 0.00	34.12 2.26 0.00	32.60 2.36 0.00	35.42 2.56 -1.22	42.08 2.74 -7.48	47.08 2.78 -12.39	49.45 2.83 -13.75	46.95 2.84 -12.16	49.36 2.81 -14.63	44.30 2.81 -9.54	42.61 2.87 -7.82	41.27 2.81 -6.54	56.25 3.11 -16.54	68.75 3.03 -28.78	62.97 3.10 -23.01	62.82 3.06 -22.90	57.49 2.99 -17.64	49.18 3.04 -9.46	40.19 2.79 -2.90	39.03 2.67 -2.96
IP___TICONDEROGA 23804	41.75 3.25 -6.61	35.73 3.24 -0.41	33.17 3.27 -0.16	31.48 2.68 0.00	32.38 2.73 0.00	34.85 2.99 0.00	33.57 3.33 0.00	36.55 3.73 -1.18	42.87 3.79 -7.23	47.74 3.86 -11.96	50.03 3.88 -13.28	47.59 3.90 -11.74	49.88 3.83 -14.13	44.97 3.80 -9.21	43.43 3.96 -7.55	42.16 3.93 -6.31	56.75 4.17 -15.97	68.69 3.95 -27.80	63.18 4.09 -22.22	62.99 4.02 -22.11	57.88 3.98 -17.04	49.78 3.96 -9.14	41.05 3.76 -2.80	40.03 3.77 -2.86
JARVIS____ 23743	32.02 0.32 0.19	32.39 0.32 0.01	30.03 0.30 0.00	29.12 0.32 0.00	29.98 0.33 0.00	32.21 0.35 0.00	30.58 0.33 0.00	31.99 0.38 0.03	32.06 0.41 0.20	32.00 0.41 0.34	32.96 0.46 0.37	32.04 0.42 0.33	31.94 0.41 0.40	32.14 0.45 0.26	32.12 0.41 0.21	32.16 0.41 0.18	36.66 0.51 0.45	36.71 0.55 0.78	36.79 0.55 0.63	36.79 0.55 0.62	36.90 0.52 0.48	36.93 0.51 0.26	34.86 0.45 0.08	33.72 0.40 0.08

JENNISON___1 23625	34.44 0.80 -1.75	32.83 0.64 -0.11	30.35 0.57 -0.04	29.58 0.78 0.00	30.39 0.74 0.00	32.68 0.83 0.00	30.97 0.73 0.00	32.78 0.82 -0.31	34.70 0.92 -1.92	36.17 1.09 -3.17	37.65 1.25 -3.53	36.19 1.12 -3.12	36.68 1.02 -3.73	35.42 1.02 -2.45	34.85 0.93 -2.00	34.59 0.99 -1.68	42.15 1.35 -4.19	46.28 1.96 -7.38	44.50 1.73 -5.90	44.50 1.77 -5.87	43.16 1.77 -4.52	40.53 1.43 -2.43	36.34 1.10 -0.74	35.03 0.87 -0.76
JENNISON___2 23626	34.38 0.73 -1.75	32.80 0.61 -0.11	30.29 0.51 -0.04	29.55 0.75 0.00	30.36 0.71 0.00	32.65 0.80 0.00	30.94 0.70 0.00	32.74 0.79 -0.31	34.67 0.89 -1.92	36.14 1.05 -3.17	37.62 1.22 -3.53	36.12 1.05 -3.12	36.64 0.99 -3.73	35.39 0.99 -2.45	34.82 0.89 -2.00	34.52 0.93 -1.68	42.08 1.28 -4.19	46.20 1.88 -7.38	44.42 1.66 -5.90	44.47 1.73 -5.87	43.08 1.70 -4.52	40.46 1.36 -2.43	36.27 1.03 -0.74	34.96 0.80 -0.76
KEDC PORT_JEFF_GT2 24210	44.09 3.25 -8.95	35.56 3.14 -0.33	32.72 2.86 -0.13	31.42 2.62 0.00	32.23 2.58 0.00	34.79 2.93 0.00	33.09 2.84 0.00	36.29 3.10 -1.55	49.94 3.12 -14.96	53.52 3.10 -18.50	72.12 3.19 -36.05	73.16 3.07 -38.14	73.16 3.06 -38.18	72.11 3.07 -37.09	72.15 2.97 -37.26	75.80 3.00 -40.88	85.37 3.73 -45.03	93.88 3.84 -53.10	90.51 3.72 -49.92	89.82 3.58 -49.39	89.82 3.61 -49.35	78.47 3.74 -38.05	73.15 3.48 -35.17	52.71 3.27 -16.03
KEDC PORT_JEFF_GT3 24211	44.09 3.25 -8.95	35.56 3.14 -0.33	32.72 2.86 -0.13	31.42 2.62 0.00	32.23 2.58 0.00	34.79 2.93 0.00	33.09 2.84 0.00	36.29 3.10 -1.55	49.94 3.12 -14.96	53.52 3.10 -18.50	72.12 3.19 -36.05	73.16 3.07 -38.14	73.16 3.06 -38.18	72.11 3.07 -37.09	72.15 2.97 -37.26	75.80 3.00 -40.88	85.37 3.73 -45.03	93.88 3.84 -53.10	90.51 3.72 -49.92	89.82 3.58 -49.39	89.82 3.61 -49.35	78.47 3.74 -38.05	73.15 3.48 -35.17	52.71 3.27 -16.03
KEDC_GLWD_GT4 24219	43.90 3.06 -8.96	35.30 2.89 -0.33	32.39 2.53 -0.13	31.14 2.33 0.00	31.97 2.31 0.00	34.44 2.58 0.00	32.73 2.48 0.00	35.85 2.66 -1.55	49.62 2.80 -14.96	53.33 2.90 -18.50	72.06 3.12 -36.06	73.07 2.97 -38.15	73.10 3.00 -38.18	72.06 3.00 -37.10	72.13 2.87 -37.33	75.70 2.90 -40.88	84.86 3.22 -45.03	93.62 3.58 -53.10	90.29 3.50 -49.92	90.01 3.76 -49.39	90.01 3.80 -49.35	78.36 3.63 -38.06	73.16 3.48 -35.18	52.61 3.17 -16.04
KEDC_GLWD_GT5 24220	43.90 3.06 -8.96	35.30 2.89 -0.33	32.39 2.53 -0.13	31.14 2.33 0.00	31.97 2.31 0.00	34.44 2.58 0.00	32.73 2.48 0.00	35.85 2.66 -1.55	49.62 2.80 -14.96	53.33 2.90 -18.50	72.06 3.12 -36.06	73.07 2.97 -38.15	73.10 3.00 -38.18	72.06 3.00 -37.10	72.13 2.87 -37.33	75.70 2.90 -40.88	84.86 3.22 -45.03	93.62 3.58 -53.10	90.29 3.50 -49.92	90.01 3.76 -49.39	90.01 3.80 -49.35	78.36 3.63 -38.06	73.16 3.48 -35.18	52.61 3.17 -16.04
KENSICO____ 23655	38.50 2.46 -4.15	34.75 2.34 -0.33	31.92 2.05 -0.13	30.67 1.87 0.00	31.49 1.84 0.00	33.93 2.07 0.00	32.24 2.00 0.00	34.66 2.09 -0.93	39.75 2.20 -5.70	43.62 2.30 -9.40	43.26 2.50 -7.89	40.27 2.40 -5.93	42.66 2.39 -8.35	38.37 2.40 -4.02	36.58 2.30 -2.36	35.07 2.30 -0.85	49.05 2.71 -9.74	61.30 3.07 -21.30	55.59 2.99 -15.74	55.79 3.02 -15.90	50.92 3.06 -11.00	43.06 2.93 -3.45	35.73 2.83 1.59	38.19 2.54 -2.25
KIAC_JFK_GT1 23816	44.19 2.55 -9.76	34.82 2.41 -0.33	31.92 2.05 -0.13	30.67 1.87 0.00	31.52 1.87 0.00	33.99 2.13 0.00	32.33 2.09 0.00	34.79 2.21 -0.93	39.95 2.39 -5.70	43.87 2.39 -9.56	50.36 2.43 -15.05	50.62 2.30 -16.37	50.71 2.33 -16.46	45.95 2.33 -11.67	44.95 2.20 -10.82	44.73 2.23 -10.58	55.70 2.64 -16.46	62.75 3.03 -22.78	59.73 2.91 -19.95	59.34 2.95 -19.53	56.63 3.02 -16.74	51.84 2.86 -12.30	55.75 2.72 -18.54	38.34 2.67 -2.27
KIAC_JFK_GT2 23817	44.19 2.55 -9.76	34.82 2.41 -0.33	31.92 2.05 -0.13	30.67 1.87 0.00	31.52 1.87 0.00	33.99 2.13 0.00	32.33 2.09 0.00	34.79 2.21 -0.93	39.95 2.39 -5.70	43.87 2.39 -9.56	50.36 2.43 -15.05	50.62 2.30 -16.37	50.71 2.33 -16.46	45.95 2.33 -11.67	44.95 2.20 -10.82	44.73 2.23 -10.58	55.70 2.64 -16.46	62.75 3.03 -22.78	59.73 2.91 -19.95	59.34 2.95 -19.53	56.63 3.02 -16.74	51.84 2.86 -12.30	55.75 2.72 -18.54	38.34 2.67 -2.27
KINTIGH____ 23543	28.70 -3.83 -0.64	28.01 -4.11 -0.04	25.83 -3.93 -0.02	25.46 -3.34 0.00	26.39 -3.26 0.00	28.35 -3.50 0.00	25.65 -4.60 0.00	27.13 -4.62 -0.11	27.90 -4.65 -0.70	28.30 -4.66 -1.04	29.43 -4.73 -1.28	28.45 -4.63 -1.13	28.29 -4.69 -1.07	28.21 -4.63 -0.89	28.05 -4.60 -0.73	28.00 -4.53 -0.61	31.87 -5.42 -0.68	34.90 -4.73 -2.69	34.14 -4.87 -2.15	34.21 -4.79 -2.14	33.68 -4.83 -1.65	32.24 -5.32 -0.88	30.17 -4.59 -0.27	29.24 -4.44 -0.28
LEDERLE____ 23769	38.83 2.55 -4.39	34.80 2.41 -0.32	31.94 2.08 -0.12	30.73 1.93 0.00	31.55 1.90 0.00	33.99 2.13 0.00	32.30 2.06 0.00	34.66 2.12 -0.90	39.62 2.23 -5.53	43.39 2.33 -9.14	43.97 2.56 -8.53	41.26 2.43 -6.88	43.40 2.43 -9.05	39.41 2.46 -5.00	37.76 2.33 -3.51	36.47 2.33 -2.22	49.80 2.78 -10.42	61.05 3.21 -20.90	55.85 3.10 -15.89	55.96 3.13 -15.96	51.58 3.21 -11.51	44.34 3.04 -4.62	37.12 2.90 0.26	38.19 2.61 -2.18
LINDEN COGEN____ 23786	44.19 2.55 -9.76	34.88 2.47 -0.33	32.01 2.14 -0.13	30.79 1.99 0.00	31.61 1.96 0.00	34.02 2.17 0.00	32.36 2.12 0.00	34.75 2.18 -0.93	39.88 2.33 -5.70	43.90 2.43 -9.56	57.01 2.56 -21.57	57.96 2.43 -23.58	57.50 2.46 -23.12	55.61 2.46 -21.20	55.64 2.36 -21.36	56.98 2.36 -22.69	64.13 2.82 -24.71	64.13 3.21 -23.98	64.13 3.13 -24.13	61.05 3.17 -21.01	60.45 3.24 -20.35	62.90 3.04 -23.18	55.93 2.90 -18.54	38.31 2.64 -2.27
LIPA_MISC_IPP 23656	43.77 2.93 -8.95	35.33 2.92 -0.33	32.57 2.71 -0.13	31.28 2.48 0.00	32.08 2.43 0.00	34.63 2.77 0.00	32.94 2.69 0.00	36.16 2.97 -1.55	49.71 2.90 -14.96	53.17 2.75 -18.50	71.79 2.86 -36.05	72.81 2.72 -38.14	72.84 2.75 -38.18	71.79 2.75 -37.09	71.79 2.62 -37.26	75.45 2.65 -40.88	85.00 3.37 -45.03	93.73 3.69 -53.10	90.36 3.58 -49.92	89.64 3.39 -49.39	89.68 3.47 -49.35	78.11 3.37 -38.05	72.80 3.14 -35.17	52.41 2.97 -16.03
LITTLE FALLS___HYD 24013	34.28 2.58 0.19	34.60 2.53 0.01	32.09 2.35 0.00	31.13 2.33 0.00	32.08 2.43 0.00	34.47 2.61 0.00	32.66 2.42 0.00	34.17 2.56 0.03	34.29 2.64 0.20	34.26 2.68 0.34	35.33 2.83 0.37	34.30 2.68 0.33	34.20 2.68 0.40	34.38 2.68 0.26	34.36 2.65 0.21	34.39 2.65 0.18	39.26 3.11 0.45	39.44 3.29 0.78	39.44 3.21 0.63	39.45 3.21 0.62	39.59 3.21 0.48	39.54 3.12 0.26	37.31 2.90 0.08	36.06 2.74 0.08
LI_NEWBRIDGE___DRP 323616	43.87 3.03 -8.95	35.30 2.89 -0.33	32.39 2.53 -0.13	31.11 2.30 0.00	31.93 2.28 0.00	34.40 2.55 0.00	32.72 2.48 0.00	35.88 2.69 -1.55	49.62 2.80 -14.96	53.30 2.87 -18.50	71.98 3.06 -36.05	73.00 2.91 -38.14	73.00 2.90 -38.18	71.98 2.94 -37.09	72.00 2.84 -37.24	75.61 2.81 -40.88	84.97 3.33 -45.03	93.73 3.69 -53.10	90.40 3.61 -49.92	89.82 3.58 -49.39	89.82 3.61 -49.35	78.18 3.45 -38.05	73.04 3.38 -35.17	52.54 3.11 -16.03
LONG_LAKE_PHOENIX 24014	31.34 -0.92 -0.38	31.05 -1.06 -0.02	28.77 -0.98 -0.01	27.94 -0.86 0.00	28.79 -0.86 0.00	30.90 -0.96 0.00	29.22 -1.03 0.00	30.66 -1.04 -0.07	31.32 -0.96 -0.42	31.72 -0.89 -0.69	32.79 -0.85 -0.77	31.77 -0.86 -0.68	31.87 -0.86 -0.82	31.65 -0.83 -0.53	31.49 -0.86 -0.44	31.45 -0.83 -0.36	36.61 -0.92 -0.92	37.92 -0.63 -1.60	37.41 -0.74 -1.28	37.44 -0.70 -1.28	37.11 -0.74 -0.98	36.29 -0.92 -0.53	33.75 -0.90 -0.16	32.60 -0.97 -0.16

LOVETT___3 23632	38.37 2.10 -4.38	34.39 1.99 -0.32	31.59 1.72 -0.12	30.39 1.58 0.00	31.19 1.54 0.00	33.58 1.72 0.00	31.91 1.66 0.00	34.29 1.74 -0.91	39.22 1.82 -5.55	43.01 1.92 -9.18	43.52 2.14 -8.50	40.79 2.01 -6.83	42.95 2.01 -9.02	38.91 2.01 -4.94	37.27 1.92 -3.44	35.97 1.92 -2.13	49.26 2.27 -10.39	60.56 2.66 -20.96	55.31 2.54 -15.90	55.43 2.58 -15.99	51.01 2.65 -11.49	43.72 2.49 -4.55	36.55 2.41 0.35	37.74 2.14 -2.19
LOVETT___4 23642	38.60 2.33 -4.38	34.61 2.21 -0.32	31.77 1.90 -0.12	30.56 1.76 0.00	31.37 1.72 0.00	33.80 1.94 0.00	32.09 1.84 0.00	34.48 1.93 -0.91	39.45 2.04 -5.56	43.24 2.14 -9.18	43.74 2.37 -8.50	41.01 2.24 -6.82	43.17 2.23 -9.02	39.12 2.24 -4.94	37.49 2.14 -3.43	36.15 2.11 -2.12	49.52 2.53 -10.39	60.82 2.92 -20.97	55.61 2.84 -15.91	55.73 2.88 -15.99	51.27 2.91 -11.49	43.97 2.75 -4.54	36.78 2.66 0.36	37.97 2.37 -2.19
LOVETT___5 23593	38.60 2.33 -4.38	34.61 2.21 -0.32	31.77 1.90 -0.12	30.56 1.76 0.00	31.37 1.72 0.00	33.80 1.94 0.00	32.09 1.84 0.00	34.48 1.93 -0.91	39.45 2.04 -5.56	43.24 2.14 -9.18	43.74 2.37 -8.50	41.01 2.24 -6.82	43.17 2.23 -9.02	39.12 2.24 -4.94	37.49 2.14 -3.43	36.15 2.11 -2.12	49.52 2.53 -10.39	60.82 2.92 -20.97	55.61 2.84 -15.91	55.73 2.88 -15.99	51.27 2.91 -11.49	43.97 2.75 -4.54	36.78 2.66 0.36	37.97 2.37 -2.19
LOWER RAQUET___HYD 24057	31.34 -0.54 0.00	31.53 -0.55 0.00	29.32 -0.42 0.00	28.31 -0.49 0.00	29.12 -0.53 0.00	31.28 -0.57 0.00	30.12 -0.12 0.00	31.23 -0.41 0.00	31.28 -0.57 0.00	31.38 -0.54 0.00	32.25 -0.62 0.00	31.28 -0.67 0.00	31.47 -0.45 0.00	31.47 -0.48 0.00	31.41 -0.51 0.00	31.44 -0.48 0.00	36.05 -0.55 0.00	35.72 -1.22 0.00	35.72 -1.14 0.00	35.72 -1.14 0.00	35.87 -1.00 0.00	36.05 -0.62 0.00	33.83 -0.66 0.00	32.97 -0.43 0.00
LOWER___HUDSON 24059	40.89 2.36 -6.64	34.87 2.37 -0.42	32.16 2.26 -0.16	30.82 2.02 0.00	31.73 2.08 0.00	34.08 2.23 0.00	32.51 2.27 0.00	35.29 2.47 -1.18	41.63 2.52 -7.26	46.43 2.49 -12.02	48.79 2.56 -13.34	46.28 2.52 -11.80	48.64 2.52 -14.20	43.77 2.56 -9.26	42.09 2.59 -7.59	40.85 2.59 -6.35	55.62 2.96 -16.05	67.80 2.92 -27.94	62.11 2.91 -22.33	61.93 2.84 -22.22	56.82 2.84 -17.12	48.72 2.86 -9.19	39.96 2.66 -2.82	38.81 2.54 -2.87
LWR___OSWEGATCHIE_HYD 23850	31.54 -0.35 0.00	31.66 -0.42 0.00	29.44 -0.30 0.00	28.51 -0.29 0.00	29.33 -0.33 0.00	31.47 -0.38 0.00	30.24 0.00 0.00	31.45 -0.19 0.00	31.70 -0.16 0.00	31.86 -0.06 0.00	32.81 -0.07 0.00	31.76 -0.19 0.00	31.86 -0.06 0.00	31.86 -0.10 0.00	31.79 -0.13 0.00	31.82 -0.10 0.00	36.57 -0.04 0.00	36.64 -0.30 0.00	36.49 -0.37 0.00	36.61 -0.26 0.00	36.68 -0.18 0.00	36.64 -0.04 0.00	34.28 -0.21 0.00	33.27 -0.13 0.00
LYONS_FALL_HYD 23570	31.79 -0.10 0.00	31.92 -0.16 0.00	29.62 -0.12 0.00	28.74 -0.06 0.00	29.59 -0.06 0.00	31.79 -0.06 0.00	30.31 0.06 0.00	31.70 0.06 0.00	32.05 0.19 0.00	32.21 0.29 0.00	33.21 0.33 0.00	32.18 0.22 0.00	32.14 0.22 0.00	32.18 0.22 0.00	32.11 0.19 0.00	32.14 0.22 0.00	36.97 0.37 0.00	37.42 0.48 0.00	37.23 0.37 0.00	37.34 0.48 0.00	37.34 0.48 0.00	37.04 0.37 0.00	34.63 0.14 0.00	33.47 0.07 0.00
MAPLE RIDGE_WT_1 323574	31.10 -0.48 0.31	31.64 -0.42 0.02	29.44 -0.30 0.01	28.63 -0.17 0.00	29.59 -0.06 0.00	31.79 -0.06 0.00	30.21 -0.03 0.00	31.52 -0.06 0.06	31.45 -0.06 0.34	31.29 -0.06 0.56	32.19 -0.07 0.63	31.33 -0.06 0.55	31.19 -0.06 0.67	31.45 -0.06 0.43	31.50 -0.06 0.36	31.56 -0.06 0.30	35.81 -0.04 0.75	35.48 -0.15 1.31	35.71 -0.11 1.05	35.71 -0.11 1.04	35.95 -0.11 0.80	36.17 -0.07 0.43	34.29 -0.07 0.13	33.20 -0.07 0.13
MAPLE RIDGE_WT_2 323611	31.10 -0.48 0.31	31.64 -0.42 0.02	29.44 -0.30 0.01	28.63 -0.17 0.00	29.59 -0.06 0.00	31.79 -0.06 0.00	30.21 -0.03 0.00	31.52 -0.06 0.06	31.45 -0.06 0.34	31.29 -0.06 0.56	32.19 -0.07 0.63	31.33 -0.06 0.55	31.19 -0.06 0.67	31.45 -0.06 0.43	31.50 -0.06 0.36	31.56 -0.06 0.30	35.81 -0.04 0.75	35.48 -0.15 1.31	35.71 -0.11 1.05	35.71 -0.11 1.04	35.95 -0.11 0.80	36.17 -0.07 0.43	34.29 -0.07 0.13	33.20 -0.07 0.13
MG INDUSTRY___DRP 24185	39.68 1.24 -6.55	33.74 1.25 -0.41	31.06 1.16 -0.16	29.87 1.07 0.00	30.72 1.07 0.00	33.00 1.15 0.00	31.39 1.15 0.00	34.04 1.23 -1.17	40.22 1.21 -7.16	44.95 1.18 -11.85	47.24 1.22 -13.15	44.73 1.15 -11.63	47.06 1.15 -13.99	42.23 1.15 -9.12	40.54 1.15 -7.48	39.32 1.15 -6.25	53.74 1.32 -15.82	65.87 1.40 -27.53	60.27 1.40 -22.00	60.16 1.40 -21.90	55.13 1.40 -16.87	47.09 1.36 -9.05	38.58 1.31 -2.78	37.43 1.20 -2.83
MID___OSWEGATCHIE_HYD 23849	31.54 -0.35 0.00	31.66 -0.42 0.00	29.44 -0.30 0.00	28.51 -0.29 0.00	29.33 -0.33 0.00	31.47 -0.38 0.00	30.24 0.00 0.00	31.45 -0.19 0.00	31.70 -0.16 0.00	31.86 -0.06 0.00	32.81 -0.07 0.00	31.76 -0.19 0.00	31.86 -0.06 0.00	31.86 -0.10 0.00	31.79 -0.13 0.00	31.82 -0.10 0.00	36.57 -0.04 0.00	36.64 -0.30 0.00	36.49 -0.37 0.00	36.61 -0.26 0.00	36.68 -0.18 0.00	36.64 -0.04 0.00	34.28 -0.21 0.00	33.27 -0.13 0.00
MID___RAQUETTE_HYD 23851	31.34 -0.54 0.00	31.53 -0.55 0.00	29.32 -0.42 0.00	28.31 -0.49 0.00	29.12 -0.53 0.00	31.28 -0.57 0.00	30.12 -0.12 0.00	31.23 -0.41 0.00	31.28 -0.57 0.00	31.38 -0.54 0.00	32.25 -0.62 0.00	31.28 -0.67 0.00	31.47 -0.45 0.00	31.47 -0.48 0.00	31.41 -0.51 0.00	31.44 -0.48 0.00	36.05 -0.55 0.00	35.72 -1.22 0.00	35.72 -1.14 0.00	35.72 -1.14 0.00	35.87 -1.00 0.00	36.05 -0.62 0.00	33.83 -0.66 0.00	32.97 -0.43 0.00
MILLIKEN___1 23584	30.40 -2.30 -0.81	29.82 -2.31 -0.05	28.15 -1.61 -0.02	27.68 -1.12 0.00	28.32 -1.33 0.00	29.88 -1.98 0.00	28.76 -1.48 0.00	29.76 -2.02 -0.15	30.61 -2.13 -0.89	31.38 -2.01 -1.47	32.57 -1.94 -1.64	31.80 -1.60 -1.45	31.93 -1.72 -1.74	31.11 -1.98 -1.13	30.90 -1.95 -0.93	30.91 -1.79 -0.78	36.54 -2.01 -1.95	38.92 -1.44 -3.42	37.94 -1.66 -2.74	38.00 -1.59 -2.72	37.27 -1.70 -2.10	35.93 -1.87 -1.13	32.63 -2.21 -0.35	31.42 -2.34 -0.35
MILLIKEN___2 23585	30.40 -2.30 -0.81	29.82 -2.31 -0.05	28.15 -1.61 -0.02	27.68 -1.12 0.00	28.32 -1.33 0.00	29.88 -1.98 0.00	28.76 -1.48 0.00	29.76 -2.02 -0.15	30.61 -2.13 -0.89	31.38 -2.01 -1.47	32.57 -1.94 -1.64	31.80 -1.60 -1.45	31.93 -1.72 -1.74	31.11 -1.98 -1.13	30.90 -1.95 -0.93	30.91 -1.79 -0.78	36.54 -2.01 -1.95	38.92 -1.44 -3.42	37.94 -1.66 -2.74	38.00 -1.59 -2.72	37.27 -1.70 -2.10	35.93 -1.87 -1.13	32.63 -2.21 -0.35	31.42 -2.34 -0.35
MILLIKEN___DIESEL 23629	30.40 -2.30 -0.81	29.82 -2.31 -0.05	28.15 -1.61 -0.02	27.68 -1.12 0.00	28.32 -1.33 0.00	29.88 -1.98 0.00	28.76 -1.48 0.00	29.76 -2.02 -0.15	30.61 -2.13 -0.89	31.38 -2.01 -1.47	32.57 -1.94 -1.64	31.80 -1.60 -1.45	31.93 -1.72 -1.74	31.11 -1.98 -1.13	30.90 -1.95 -0.93	30.91 -1.79 -0.78	36.54 -2.01 -1.95	38.92 -1.44 -3.42	37.94 -1.66 -2.74	38.00 -1.59 -2.72	37.27 -1.70 -2.10	35.93 -1.87 -1.13	32.63 -2.21 -0.35	31.42 -2.34 -0.35
MILLSEAT___LFGE 323607	29.39 -3.19 -0.69	28.50 -3.63 -0.04	26.22 -3.54 -0.02	25.92 -2.88 0.00	26.98 -2.67 0.00	29.02 -2.84 0.00	26.04 -4.20 0.00	27.65 -4.11 -0.12	28.50 -4.11 -0.76	28.97 -4.09 -1.14	30.16 -4.11 -1.39	29.12 -4.06 -1.23	28.96 -4.15 -1.19	28.86 -4.06 -0.97	28.72 -3.99 -0.79	28.65 -3.93 -0.66	32.72 -4.72 -0.83	36.05 -3.80 -2.91	35.21 -3.98 -2.33	35.27 -3.91 -2.32	34.70 -3.94 -1.78	33.05 -4.58 -0.96	30.95 -3.83 -0.29	29.93 -3.77 -0.30

MODEL_CITY_ENERGY 24167	28.85 -3.76 -0.73	28.02 -4.11 -0.05	25.80 -3.96 -0.02	25.58 -3.23 0.00	26.54 -3.11 0.00	28.51 -3.34 0.00	25.38 -4.87 0.00	26.93 -4.84 -0.13	27.78 -4.87 -0.80	28.24 -4.88 -1.20	29.37 -4.96 -1.46	28.36 -4.89 -1.29	28.24 -4.95 -1.27	28.14 -4.82 -1.01	27.96 -4.79 -0.83	27.89 -4.72 -0.69	31.83 -5.71 -0.94	35.12 -4.88 -3.06	34.30 -5.01 -2.45	34.36 -4.94 -2.43	33.72 -5.01 -1.87	32.07 -5.61 -1.01	30.14 -4.66 -0.31	29.21 -4.51 -0.31
MODERN_LFGE__ 323580	28.85 -3.76 -0.73	28.02 -4.11 -0.05	25.80 -3.96 -0.02	25.58 -3.23 0.00	26.54 -3.11 0.00	28.51 -3.34 0.00	25.38 -4.87 0.00	26.93 -4.84 -0.13	27.78 -4.87 -0.80	28.24 -4.88 -1.20	29.37 -4.96 -1.46	28.36 -4.89 -1.29	28.24 -4.95 -1.27	28.14 -4.82 -1.01	27.96 -4.79 -0.83	27.89 -4.72 -0.69	31.83 -5.71 -0.94	35.12 -4.88 -3.06	34.30 -5.01 -2.45	34.36 -4.94 -2.43	33.72 -5.01 -1.87	32.07 -5.61 -1.01	30.14 -4.66 -0.31	29.21 -4.51 -0.31
MOHAWK_PAPER__DRP 24187	40.57 1.98 -6.70	34.52 2.02 -0.42	31.78 1.87 -0.16	30.50 1.70 0.00	31.40 1.75 0.00	33.73 1.88 0.00	32.15 1.91 0.00	34.89 2.06 0.00	41.26 2.07 -7.33	46.13 2.07 -12.14	48.48 2.14 -13.47	45.94 2.08 -11.91	48.33 2.07 -14.33	43.38 2.08 -9.35	41.72 2.14 -7.66	40.43 2.11 -6.41	55.26 2.45 -16.20	67.62 2.47 -28.20	61.84 2.43 -22.54	61.73 2.43 -22.43	56.54 2.40 -17.28	48.33 2.38 -9.27	39.54 2.21 -2.84	38.37 2.07 -2.90
MONGAUP__HYD 23641	38.62 2.26 -4.47	34.53 2.15 -0.30	31.67 1.81 -0.12	30.56 1.76 0.00	31.34 1.69 0.00	33.80 1.94 0.00	32.09 1.84 0.00	34.49 1.99 -0.86	39.21 2.10 -5.25	42.81 2.20 -8.69	44.15 2.43 -8.84	41.74 2.30 -7.49	43.64 2.33 -9.39	39.93 2.30 -5.68	38.51 2.23 -4.36	37.45 2.23 -3.29	50.06 2.75 -10.71	60.09 3.14 -20.01	55.48 3.02 -15.59	55.52 3.06 -15.59	51.54 3.06 -11.62	45.00 2.86 -5.46	38.02 2.69 -0.84	37.88 2.41 -2.07
MONTAUK__DIESEL 23721	45.66 4.81 -8.95	37.10 4.68 -0.33	34.15 4.28 -0.13	32.86 4.06 0.00	33.71 4.06 0.00	36.41 4.56 0.00	34.60 4.36 0.00	37.96 4.78 -1.55	51.66 4.84 -14.96	55.24 4.82 -18.50	73.93 5.00 -36.05	74.89 4.79 -38.14	74.92 4.82 -38.18	73.81 4.76 -37.09	73.77 4.60 -37.26	77.58 4.79 -40.88	87.89 6.26 -45.03	96.91 6.87 -53.10	93.42 6.64 -49.92	92.37 6.12 -49.39	92.44 6.23 -49.35	80.67 5.94 -38.05	74.87 5.21 -35.17	54.28 4.84 -16.03
MUNSVILLE_WIND_PWR 323609	34.33 0.96 -1.48	33.01 0.83 -0.09	30.58 0.80 -0.04	29.95 1.15 0.00	30.72 1.07 0.00	33.00 1.15 0.00	31.45 1.21 0.00	33.17 1.27 -0.26	34.88 1.40 -1.62	36.29 1.69 -2.68	37.73 1.87 -2.98	36.28 1.69 -2.63	36.64 1.56 -3.16	35.52 1.50 -2.07	34.98 1.37 -1.69	34.80 1.47 -1.42	42.20 2.05 -3.54	46.02 2.84 -6.23	44.35 2.51 -4.98	44.44 2.62 -4.96	43.26 2.58 -3.82	40.82 2.09 -2.05	36.60 1.48 -0.63	35.21 1.17 -0.64
N SALMON__HYD 24042	31.44 -0.45 0.00	31.66 -0.42 0.00	29.38 -0.36 0.00	28.31 -0.49 0.00	29.15 -0.50 0.00	31.38 -0.48 0.00	30.24 0.00 0.00	31.26 -0.38 0.00	31.35 -0.51 0.00	31.47 -0.45 0.00	32.35 -0.53 0.00	31.38 -0.58 0.00	31.41 -0.51 0.00	31.38 -0.58 0.00	31.38 -0.54 0.00	31.38 -0.54 0.00	36.13 -0.48 0.00	35.90 -1.03 0.00	35.91 -0.96 0.00	35.91 -0.96 0.00	36.13 -0.74 0.00	35.91 -0.77 0.00	33.77 -0.72 0.00	32.97 -0.43 0.00
N.E_GEN_SANDY PD 24062	40.13 2.07 -6.17	34.20 2.02 -0.10	32.11 1.93 -0.44	30.50 1.70 0.00	31.34 1.69 0.00	33.70 1.85 0.00	32.15 1.91 0.00	34.83 2.09 -1.10	40.73 2.13 -6.74	45.25 2.17 -11.16	47.50 2.24 -12.39	45.08 2.17 -10.96	47.27 2.17 -13.18	42.72 2.17 -8.60	41.13 2.17 -7.04	39.98 2.17 -5.89	53.88 2.38 -14.90	65.35 2.47 -25.94	60.10 2.51 -20.73	60.00 2.51 -20.63	55.26 2.51 -15.89	47.66 2.46 -8.53	39.45 2.35 -2.62	38.34 2.27 -2.66
NARROWS_GT1_1 24228	44.70 3.06 -9.75	35.17 2.76 -0.33	32.25 2.38 -0.13	30.99 2.19 0.00	31.79 2.13 0.00	34.18 2.33 0.00	32.42 2.18 0.00	34.82 2.25 -0.93	39.98 2.42 -5.70	44.00 2.52 -9.55	57.46 3.02 -21.56	58.42 2.88 -23.59	57.92 2.87 -23.13	56.07 2.91 -21.21	56.07 2.78 -21.37	57.43 2.81 -22.70	65.40 3.18 -25.61	69.19 3.44 -28.81	72.55 3.35 -32.34	84.75 3.43 -44.46	88.18 3.47 -47.85	64.40 3.34 -24.38	56.80 3.31 -19.00	38.54 2.87 -2.27
NARROWS_GT1_2 24229	44.70 3.06 -9.75	35.17 2.76 -0.33	32.25 2.38 -0.13	30.99 2.19 0.00	31.79 2.13 0.00	34.18 2.33 0.00	32.42 2.18 0.00	34.82 2.25 -0.93	39.98 2.42 -5.70	44.00 2.52 -9.55	57.46 3.02 -21.56	58.42 2.88 -23.59	57.92 2.87 -23.13	56.07 2.91 -21.21	56.07 2.78 -21.37	57.43 2.81 -22.70	65.40 3.18 -25.61	69.19 3.44 -28.81	72.55 3.35 -32.34	84.75 3.43 -44.46	88.18 3.47 -47.85	64.40 3.34 -24.38	56.80 3.31 -19.00	38.54 2.87 -2.27
NARROWS_GT1_3 24230	44.70 3.06 -9.75	35.17 2.76 -0.33	32.25 2.38 -0.13	30.99 2.19 0.00	31.79 2.13 0.00	34.18 2.33 0.00	32.42 2.18 0.00	34.82 2.25 -0.93	39.98 2.42 -5.70	44.00 2.52 -9.55	57.46 3.02 -21.56	58.42 2.88 -23.59	57.92 2.87 -23.13	56.07 2.91 -21.21	56.07 2.78 -21.37	57.43 2.81 -22.70	65.40 3.18 -25.61	69.19 3.44 -28.81	72.55 3.35 -32.34	84.75 3.43 -44.46	88.18 3.47 -47.85	64.40 3.34 -24.38	56.80 3.31 -19.00	38.54 2.87 -2.27
NARROWS_GT1_4 24231	44.70 3.06 -9.75	35.17 2.76 -0.33	32.25 2.38 -0.13	30.99 2.19 0.00	31.79 2.13 0.00	34.18 2.33 0.00	32.42 2.18 0.00	34.82 2.25 -0.93	39.98 2.42 -5.70	44.00 2.52 -9.55	57.46 3.02 -21.56	58.42 2.88 -23.59	57.92 2.87 -23.13	56.07 2.91 -21.21	56.07 2.78 -21.37	57.43 2.81 -22.70	65.40 3.18 -25.61	69.19 3.44 -28.81	72.55 3.35 -32.34	84.75 3.43 -44.46	88.18 3.47 -47.85	64.40 3.34 -24.38	56.80 3.31 -19.00	38.54 2.87 -2.27
NARROWS_GT1_5 24232	44.70 3.06 -9.75	35.17 2.76 -0.33	32.25 2.38 -0.13	30.99 2.19 0.00	31.79 2.13 0.00	34.18 2.33 0.00	32.42 2.18 0.00	34.82 2.25 -0.93	39.98 2.42 -5.70	44.00 2.52 -9.55	57.46 3.02 -21.56	58.42 2.88 -23.59	57.92 2.87 -23.13	56.07 2.91 -21.21	56.07 2.78 -21.37	57.43 2.81 -22.70	65.40 3.18 -25.61	69.19 3.44 -28.81	72.55 3.35 -32.34	84.75 3.43 -44.46	88.18 3.47 -47.85	64.40 3.34 -24.38	56.80 3.31 -19.00	38.54 2.87 -2.27
NARROWS_GT1_6 24233	44.70 3.06 -9.75	35.17 2.76 -0.33	32.25 2.38 -0.13	30.99 2.19 0.00	31.79 2.13 0.00	34.18 2.33 0.00	32.42 2.18 0.00	34.82 2.25 -0.93	39.98 2.42 -5.70	44.00 2.52 -9.55	57.46 3.02 -21.56	58.42 2.88 -23.59	57.92 2.87 -23.13	56.07 2.91 -21.21	56.07 2.78 -21.37	57.43 2.81 -22.70	65.40 3.18 -25.61	69.19 3.44 -28.81	72.55 3.35 -32.34	84.75 3.43 -44.46	88.18 3.47 -47.85	64.40 3.34 -24.38	56.80 3.31 -19.00	38.54 2.87 -2.27
NARROWS_GT1_7 24234	44.70 3.06 -9.75	35.17 2.76 -0.33	32.25 2.38 -0.13	30.99 2.19 0.00	31.79 2.13 0.00	34.18 2.33 0.00	32.42 2.18 0.00	34.82 2.25 -0.93	39.98 2.42 -5.70	44.00 2.52 -9.55	57.46 3.02 -21.56	58.42 2.88 -23.59	57.92 2.87 -23.13	56.07 2.91 -21.21	56.07 2.78 -21.37	57.43 2.81 -22.70	65.40 3.18 -25.61	69.19 3.44 -28.81	72.55 3.35 -32.34	84.75 3.43 -44.46	88.18 3.47 -47.85	64.40 3.34 -24.38	56.80 3.31 -19.00	38.54 2.87 -2.27
NARROWS_GT1_8 24235	44.70 3.06 -9.75	35.17 2.76 -0.33	32.25 2.38 -0.13	30.99 2.19 0.00	31.79 2.13 0.00	34.18 2.33 0.00	32.42 2.18 0.00	34.82 2.25 -0.93	39.98 2.42 -5.70	44.00 2.52 -9.55	57.46 3.02 -21.56	58.42 2.88 -23.59	57.92 2.87 -23.13	56.07 2.91 -21.21	56.07 2.78 -21.37	57.43 2.81 -22.70	65.40 3.18 -25.61	69.19 3.44 -28.81	72.55 3.35 -32.34	84.75 3.43 -44.46	88.18 3.47 -47.85	64.40 3.34 -24.38	56.80 3.31 -19.00	38.54 2.87 -2.27

NARROWS_GT2_1 24236	44.70 3.06 -9.75	35.17 2.76 -0.33	32.25 2.38 -0.13	30.99 2.19 0.00	31.79 2.13 0.00	34.18 2.33 0.00	32.42 2.18 0.00	34.82 2.25 -0.93	39.98 2.42 -5.70	44.00 2.52 -9.55	57.46 3.02 -21.56	58.42 2.88 -23.59	57.92 2.87 -23.13	56.07 2.91 -21.21	56.07 2.78 -21.37	57.43 2.81 -22.70	65.40 3.18 -25.61	69.19 3.44 -28.81	72.55 3.35 -32.34	84.75 3.43 -44.46	88.18 3.47 -47.85	64.40 3.34 -24.38	56.80 3.31 -19.00	38.54 2.87 -2.27
NARROWS_GT2_2 24237	44.70 3.06 -9.75	35.17 2.76 -0.33	32.25 2.38 -0.13	30.99 2.19 0.00	31.79 2.13 0.00	34.18 2.33 0.00	32.42 2.18 0.00	34.82 2.25 -0.93	39.98 2.42 -5.70	44.00 2.52 -9.55	57.46 3.02 -21.56	58.42 2.88 -23.59	57.92 2.87 -23.13	56.07 2.91 -21.21	56.07 2.78 -21.37	57.43 2.81 -22.70	65.40 3.18 -25.61	69.19 3.44 -28.81	72.55 3.35 -32.34	84.75 3.43 -44.46	88.18 3.47 -47.85	64.40 3.34 -24.38	56.80 3.31 -19.00	38.54 2.87 -2.27
NARROWS_GT2_3 24238	44.70 3.06 -9.75	35.17 2.76 -0.33	32.25 2.38 -0.13	30.99 2.19 0.00	31.79 2.13 0.00	34.18 2.33 0.00	32.42 2.18 0.00	34.82 2.25 -0.93	39.98 2.42 -5.70	44.00 2.52 -9.55	57.46 3.02 -21.56	58.42 2.88 -23.59	57.92 2.87 -23.13	56.07 2.91 -21.21	56.07 2.78 -21.37	57.43 2.81 -22.70	65.40 3.18 -25.61	69.19 3.44 -28.81	72.55 3.35 -32.34	84.75 3.43 -44.46	88.18 3.47 -47.85	64.40 3.34 -24.38	56.80 3.31 -19.00	38.54 2.87 -2.27
NARROWS_GT2_4 24239	44.70 3.06 -9.75	35.17 2.76 -0.33	32.25 2.38 -0.13	30.99 2.19 0.00	31.79 2.13 0.00	34.18 2.33 0.00	32.42 2.18 0.00	34.82 2.25 -0.93	39.98 2.42 -5.70	44.00 2.52 -9.55	57.46 3.02 -21.56	58.42 2.88 -23.59	57.92 2.87 -23.13	56.07 2.91 -21.21	56.07 2.78 -21.37	57.43 2.81 -22.70	65.40 3.18 -25.61	69.19 3.44 -28.81	72.55 3.35 -32.34	84.75 3.43 -44.46	88.18 3.47 -47.85	64.40 3.34 -24.38	56.80 3.31 -19.00	38.54 2.87 -2.27
NARROWS_GT2_5 24240	44.70 3.06 -9.75	35.17 2.76 -0.33	32.25 2.38 -0.13	30.99 2.19 0.00	31.79 2.13 0.00	34.18 2.33 0.00	32.42 2.18 0.00	34.82 2.25 -0.93	39.98 2.42 -5.70	44.00 2.52 -9.55	57.46 3.02 -21.56	58.42 2.88 -23.59	57.92 2.87 -23.13	56.07 2.91 -21.21	56.07 2.78 -21.37	57.43 2.81 -22.70	65.40 3.18 -25.61	69.19 3.44 -28.81	72.55 3.35 -32.34	84.75 3.43 -44.46	88.18 3.47 -47.85	64.40 3.34 -24.38	56.80 3.31 -19.00	38.54 2.87 -2.27
NARROWS_GT2_6 24241	44.70 3.06 -9.75	35.17 2.76 -0.33	32.25 2.38 -0.13	30.99 2.19 0.00	31.79 2.13 0.00	34.18 2.33 0.00	32.42 2.18 0.00	34.82 2.25 -0.93	39.98 2.42 -5.70	44.00 2.52 -9.55	57.46 3.02 -21.56	58.42 2.88 -23.59	57.92 2.87 -23.13	56.07 2.91 -21.21	56.07 2.78 -21.37	57.43 2.81 -22.70	65.40 3.18 -25.61	69.19 3.44 -28.81	72.55 3.35 -32.34	84.75 3.43 -44.46	88.18 3.47 -47.85	64.40 3.34 -24.38	56.80 3.31 -19.00	38.54 2.87 -2.27
NARROWS_GT2_7 24242	44.70 3.06 -9.75	35.17 2.76 -0.33	32.25 2.38 -0.13	30.99 2.19 0.00	31.79 2.13 0.00	34.18 2.33 0.00	32.42 2.18 0.00	34.82 2.25 -0.93	39.98 2.42 -5.70	44.00 2.52 -9.55	57.46 3.02 -21.56	58.42 2.88 -23.59	57.92 2.87 -23.13	56.07 2.91 -21.21	56.07 2.78 -21.37	57.43 2.81 -22.70	65.40 3.18 -25.61	69.19 3.44 -28.81	72.55 3.35 -32.34	84.75 3.43 -44.46	88.18 3.47 -47.85	64.40 3.34 -24.38	56.80 3.31 -19.00	38.54 2.87 -2.27
NARROWS_GT2_8 24243	44.70 3.06 -9.75	35.17 2.76 -0.33	32.25 2.38 -0.13	30.99 2.19 0.00	31.79 2.13 0.00	34.18 2.33 0.00	32.42 2.18 0.00	34.82 2.25 -0.93	39.98 2.42 -5.70	44.00 2.52 -9.55	57.46 3.02 -21.56	58.42 2.88 -23.59	57.92 2.87 -23.13	56.07 2.91 -21.21	56.07 2.78 -21.37	57.43 2.81 -22.70	65.40 3.18 -25.61	69.19 3.44 -28.81	72.55 3.35 -32.34	84.75 3.43 -44.46	88.18 3.47 -47.85	64.40 3.34 -24.38	56.80 3.31 -19.00	38.54 2.87 -2.27
NEG CAPITAL___MECHNVIL 23645	41.11 2.55 -6.67	35.06 2.57 -0.42	32.34 2.44 -0.16	30.96 2.16 0.00	31.88 2.22 0.00	34.28 2.42 0.00	32.69 2.45 0.00	35.49 2.66 -1.19	41.92 2.77 -7.29	46.77 2.78 -12.07	49.10 2.83 -13.40	46.65 2.84 -11.85	48.99 2.81 -14.26	44.09 2.84 -9.30	42.44 2.90 -7.62	41.20 2.90 -6.37	56.09 3.37 -16.12	68.28 3.29 -28.06	62.57 3.28 -22.42	62.39 3.21 -22.32	57.19 3.13 -17.19	49.06 3.15 -9.22	40.22 2.90 -2.83	39.03 2.74 -2.88
NEG CENTRAL_HIGH_ACRES 23767	29.80 -2.65 -0.56	29.13 -2.98 -0.04	26.90 -2.86 -0.01	26.35 -2.45 0.00	27.31 -2.34 0.00	29.40 -2.45 0.00	27.22 -3.02 0.00	28.74 -3.01 -0.10	29.51 -2.96 -0.62	30.01 -2.94 -1.03	31.09 -2.93 -1.13	30.08 -2.88 -1.00	30.21 -2.94 -1.23	29.83 -2.91 -0.79	29.69 -2.87 -0.64	29.65 -2.81 -0.54	34.77 -3.26 -1.43	36.62 -2.70 -2.37	35.92 -2.84 -1.90	36.02 -2.73 -1.89	35.52 -2.80 -1.45	34.30 -3.15 -0.78	31.83 -2.90 -0.24	30.74 -2.91 -0.24
NEG CENTRAL___DRP 24199	31.22 -1.28 -0.61	30.64 -1.48 -0.04	28.42 -1.34 -0.01	27.74 -1.07 0.00	28.64 -1.01 0.00	30.71 -1.15 0.00	28.82 -1.42 0.00	30.29 -1.46 -0.11	31.09 -1.43 -0.67	31.62 -1.40 -1.11	32.79 -1.32 -1.23	31.73 -1.31 -1.09	31.86 -1.37 -1.31	31.43 -1.37 -0.85	31.28 -1.34 -0.70	31.23 -1.28 -0.58	36.60 -1.50 -1.50	38.59 -0.92 -2.57	37.81 -1.11 -2.05	37.88 -1.03 -2.04	37.33 -1.11 -1.58	36.13 -1.39 -0.85	33.40 -1.35 -0.26	32.20 -1.47 -0.26
NEG CENTRAL___INDECK 23768	31.13 -1.56 -0.81	30.17 -1.96 -0.05	27.77 -1.99 -0.02	27.30 -1.50 0.00	28.35 -1.30 0.00	30.55 -1.31 0.00	28.01 -2.24 0.00	29.70 -2.09 -0.14	30.77 -1.98 -0.89	31.48 -1.92 -1.47	32.70 -1.81 -1.63	31.54 -1.85 -1.44	31.72 -1.95 -1.75	31.20 -1.89 -1.13	30.96 -1.88 -0.93	30.87 -1.82 -0.77	36.48 -2.12 -2.00	39.16 -1.18 -3.41	38.22 -1.36 -2.72	38.32 -1.25 -2.71	37.62 -1.33 -2.09	35.89 -1.91 -1.12	33.14 -1.69 -0.34	31.85 -1.90 -0.35
NEG CENTRAL___SENECA 23627	31.10 -1.47 -0.68	30.42 -1.70 -0.04	28.21 -1.55 -0.02	27.62 -1.18 0.00	28.53 -1.13 0.00	30.58 -1.27 0.00	28.61 -1.63 0.00	30.08 -1.68 -0.12	30.91 -1.69 -0.74	31.46 -1.69 -1.23	32.66 -1.58 -1.36	31.59 -1.57 -1.20	31.72 -1.66 -1.46	31.27 -1.63 -0.95	31.13 -1.56 -0.77	31.03 -1.53 -0.65	36.47 -1.79 -1.66	38.68 -1.11 -2.85	37.85 -1.29 -2.28	37.92 -1.22 -2.27	37.32 -1.29 -1.75	35.96 -1.65 -0.94	33.19 -1.59 -0.29	31.99 -1.70 -0.29
NEG CENTRAL___STATE_STREET 24147	31.53 -0.96 -0.60	30.99 -1.12 -0.04	28.86 -0.89 -0.01	28.23 -0.58 0.00	29.06 -0.59 0.00	31.06 -0.80 0.00	29.40 -0.85 0.00	30.77 -0.98 -0.11	31.56 -0.96 -0.66	32.15 -0.86 -1.09	33.36 -0.72 -1.21	32.38 -0.64 -1.07	32.48 -0.73 -1.29	31.99 -0.80 -0.84	31.81 -0.80 -0.69	31.79 -0.70 -0.58	37.31 -0.77 -1.47	39.29 -0.18 -2.53	38.52 -0.37 -2.02	38.58 -0.29 -2.01	38.01 -0.41 -1.55	36.78 -0.73 -0.83	33.88 -0.86 -0.26	32.66 -1.00 -0.26
NEG MILLWOOD___DRP 24198	39.69 2.46 -5.35	34.79 2.37 -0.34	31.89 2.02 -0.13	30.70 1.90 0.00	31.49 1.84 0.00	33.93 2.07 0.00	32.24 2.00 0.00	34.71 2.12 -0.95	39.94 2.23 -5.85	43.87 2.27 -9.69	46.13 2.50 -10.75	43.82 2.36 -9.51	45.72 2.36 -11.44	41.84 2.43 -7.46	40.33 2.30 -6.11	39.36 2.33 -5.11	52.28 2.75 -12.93	62.55 3.10 -22.51	57.84 2.99 -17.99	57.83 3.06 -17.91	53.72 3.06 -13.79	46.98 2.90 -7.40	39.66 2.90 -2.27	38.29 2.57 -2.31
NEG NORTH_FLCN_SEA 23793	31.66 -0.22 0.00	31.95 -0.13 0.00	29.62 -0.12 0.00	28.57 -0.23 0.00	29.39 -0.27 0.00	31.66 -0.19 0.00	30.40 0.15 0.00	31.51 -0.13 0.00	31.60 -0.25 0.00	31.70 -0.22 0.00	32.58 -0.30 0.00	31.63 -0.32 0.00	31.63 -0.29 0.00	31.63 -0.32 0.00	31.60 -0.32 0.00	31.60 -0.32 0.00	36.35 -0.26 0.00	36.24 -0.70 0.00	36.24 -0.63 0.00	36.24 -0.63 0.00	36.38 -0.48 0.00	36.16 -0.51 0.00	34.04 -0.45 0.00	33.20 -0.20 0.00

NEG NORTH_KES_CHATEGAY 23792	31.25 -0.64 0.00	31.53 -0.55 0.00	29.26 -0.48 0.00	28.17 -0.63 0.00	29.00 -0.65 0.00	31.22 -0.64 0.00	29.97 -0.27 0.00	31.10 -0.54 0.00	31.22 -0.64 0.00	31.28 -0.64 0.00	32.15 -0.72 0.00	31.22 -0.73 0.00	31.22 -0.70 0.00	31.18 -0.77 0.00	31.19 -0.73 0.00	31.19 -0.73 0.00	35.83 -0.77 0.00	35.68 -1.26 0.00	35.68 -1.18 0.00	35.68 -1.18 0.00	35.83 -1.03 0.00	35.69 -0.99 0.00	33.56 -0.93 0.00	32.77 -0.63 0.00
NEG NORTH___ALICE_FALLS 23915	31.50 -0.38 0.00	31.79 -0.29 0.00	29.47 -0.27 0.00	28.40 -0.40 0.00	29.24 -0.42 0.00	31.50 -0.35 0.00	30.27 0.03 0.00	31.36 -0.28 0.00	31.44 -0.41 0.00	31.57 -0.35 0.00	32.45 -0.43 0.00	31.47 -0.48 0.00	31.47 -0.45 0.00	31.47 -0.48 0.00	31.44 -0.48 0.00	31.44 -0.48 0.00	36.20 -0.40 0.00	36.05 -0.89 0.00	36.05 -0.81 0.00	36.09 -0.77 0.00	36.24 -0.63 0.00	35.98 -0.70 0.00	33.87 -0.62 0.00	33.07 -0.33 0.00
NEG NORTH___LWR_SARANAC 23913	31.50 -0.38 0.00	31.79 -0.29 0.00	29.47 -0.27 0.00	28.40 -0.40 0.00	29.24 -0.42 0.00	31.50 -0.35 0.00	30.27 0.03 0.00	31.36 -0.28 0.00	31.44 -0.41 0.00	31.57 -0.35 0.00	32.45 -0.43 0.00	31.47 -0.48 0.00	31.47 -0.45 0.00	31.47 -0.48 0.00	31.44 -0.48 0.00	31.44 -0.48 0.00	36.20 -0.40 0.00	36.05 -0.89 0.00	36.05 -0.81 0.00	36.09 -0.77 0.00	36.24 -0.63 0.00	35.98 -0.70 0.00	33.87 -0.62 0.00	33.07 -0.33 0.00
NEG NORTH___PLATTSBURG 23628	31.50 -0.38 0.00	31.79 -0.29 0.00	29.47 -0.27 0.00	28.40 -0.40 0.00	29.24 -0.42 0.00	31.50 -0.35 0.00	30.27 0.03 0.00	31.36 -0.28 0.00	31.44 -0.41 0.00	31.57 -0.35 0.00	32.45 -0.43 0.00	31.47 -0.48 0.00	31.47 -0.45 0.00	31.47 -0.48 0.00	31.44 -0.48 0.00	31.44 -0.48 0.00	36.20 -0.40 0.00	36.05 -0.89 0.00	36.05 -0.81 0.00	36.09 -0.77 0.00	36.24 -0.63 0.00	35.98 -0.70 0.00	33.87 -0.62 0.00	33.07 -0.33 0.00
NEG WEST_LEA_LOCKPORT 23791	28.94 -3.67 -0.72	28.11 -4.01 -0.05	25.89 -3.87 -0.02	25.63 -3.17 0.00	26.60 -3.05 0.00	28.57 -3.28 0.00	25.50 -4.75 0.00	27.02 -4.75 -0.13	27.86 -4.78 -0.79	28.32 -4.79 -1.19	29.46 -4.87 -1.45	28.47 -4.76 -1.28	28.32 -4.85 -1.25	28.23 -4.73 -1.00	28.05 -4.69 -0.82	27.98 -4.63 -0.69	31.92 -5.60 -0.92	35.24 -4.73 -3.03	34.38 -4.90 -2.42	34.44 -4.83 -2.41	33.82 -4.90 -1.86	32.17 -5.50 -1.00	30.24 -4.55 -0.31	29.31 -4.41 -0.31
NEG WEST___LANCASTR 23811	29.52 -3.25 -0.88	28.57 -3.56 -0.06	26.31 -3.45 -0.02	25.95 -2.85 0.00	26.92 -2.73 0.00	28.92 -2.93 0.00	26.16 -4.08 0.00	27.65 -4.14 -0.16	28.61 -4.20 -0.96	29.24 -4.18 -1.50	30.50 -4.14 -1.77	29.43 -4.09 -1.56	29.38 -4.18 -1.64	29.12 -4.06 -1.23	28.84 -4.09 -1.01	28.71 -4.05 -0.84	33.24 -4.79 -1.44	36.73 -3.92 -3.70	35.73 -4.09 -2.96	35.76 -4.05 -2.95	35.08 -4.05 -2.27	33.27 -4.62 -1.22	30.97 -3.90 -0.37	29.91 -3.87 -0.38
NEG_PENN_ALLEGHNY 23528	33.42 -0.16 -1.69	31.87 -0.32 -0.11	29.45 -0.33 -0.04	28.63 -0.17 0.00	29.47 -0.18 0.00	31.70 -0.16 0.00	29.82 -0.42 0.00	31.53 -0.41 -0.30	33.32 -0.38 -1.85	34.66 -0.32 -3.06	36.05 -0.23 -3.40	34.71 -0.26 -3.01	35.20 -0.32 -3.60	34.06 -0.26 -2.36	33.53 -0.32 -1.93	33.22 -0.32 -1.62	40.33 -0.29 -4.02	44.21 0.15 -7.12	42.60 0.04 -5.69	42.60 0.07 -5.67	41.30 0.07 -4.37	38.84 -0.18 -2.34	35.07 -0.14 -0.72	33.87 -0.27 -0.73
NEG___GEN_MONROE 24207	30.20 -2.30 -0.61	29.39 -2.73 -0.04	27.05 -2.71 -0.01	26.58 -2.22 0.00	27.67 -1.99 0.00	29.82 -2.04 0.00	27.28 -2.96 0.00	28.90 -2.85 -0.11	29.72 -2.80 -0.67	30.12 -2.78 -0.98	31.37 -2.73 -1.23	30.29 -2.75 -1.08	30.11 -2.81 -1.00	30.02 -2.78 -0.85	29.90 -2.71 -0.70	29.85 -2.65 -0.58	34.11 -3.07 -0.59	37.18 -2.33 -2.57	36.44 -2.47 -2.05	36.51 -2.40 -2.04	36.00 -2.43 -1.57	34.55 -2.97 -0.84	32.16 -2.59 -0.26	31.03 -2.64 -0.26
NEPA___ENERGY 23901	30.30 -2.58 -1.00	29.32 -2.82 -0.06	27.06 -2.71 -0.02	26.56 -2.25 0.00	27.49 -2.16 0.00	29.50 -2.36 0.00	27.07 -3.18 0.00	28.43 -3.39 -0.18	29.47 -3.47 -1.09	30.20 -3.45 -1.73	31.56 -3.32 -2.00	30.40 -3.32 -1.77	30.40 -3.45 -1.93	30.05 -3.29 -1.39	29.67 -3.38 -1.14	29.49 -3.38 -0.95	34.45 -3.99 -1.84	37.99 -3.14 -4.19	36.90 -3.32 -3.35	36.84 -3.35 -3.33	36.15 -3.28 -2.57	34.39 -3.67 -1.38	31.84 -3.07 -0.42	30.69 -3.14 -0.43
NEVERSink___HYD 23608	38.28 1.88 -4.51	34.13 1.76 -0.28	31.31 1.46 -0.11	30.30 1.50 0.00	31.05 1.39 0.00	33.48 1.62 0.00	31.76 1.51 0.00	34.06 1.61 -0.80	38.51 1.72 -4.93	41.90 1.82 -8.17	43.91 1.97 -9.06	41.79 1.82 -8.02	43.38 1.82 -9.64	40.06 1.82 -6.29	38.83 1.76 -5.15	37.99 1.76 -4.31	49.73 2.23 -10.90	58.50 2.59 -18.98	54.50 2.47 -15.17	54.47 2.51 -15.09	51.00 2.51 -11.63	45.26 2.35 -6.24	38.61 2.21 -1.91	37.32 1.97 -1.95
NEWTON___FALLS_HYD 23847	31.54 -0.35 0.00	31.66 -0.42 0.00	29.44 -0.30 0.00	28.51 -0.29 0.00	29.33 -0.33 0.00	31.47 -0.38 0.00	30.24 0.00 0.00	31.45 -0.19 0.00	31.70 -0.16 0.00	31.86 -0.06 0.00	32.81 -0.07 0.00	31.76 -0.19 0.00	31.86 -0.06 0.00	31.86 -0.10 0.00	31.79 -0.13 0.00	31.82 -0.10 0.00	36.57 -0.04 0.00	36.64 -0.30 0.00	36.49 -0.37 0.00	36.61 -0.26 0.00	36.68 -0.18 0.00	36.64 -0.04 0.00	34.28 -0.21 0.00	33.27 -0.13 0.00
NIAGARA____ 23760	28.65 -3.95 -0.72	27.89 -4.23 -0.05	25.71 -4.04 -0.02	25.43 -3.37 0.00	26.39 -3.26 0.00	28.32 -3.54 0.00	25.19 -5.05 0.00	26.71 -5.06 -0.13	27.54 -5.10 -0.79	28.00 -5.11 -1.19	29.09 -5.23 -1.44	28.12 -5.11 -1.28	28.00 -5.17 -1.25	27.87 -5.08 -1.00	27.70 -5.04 -0.82	27.66 -4.95 -0.69	31.52 -6.00 -0.92	34.75 -5.21 -3.02	33.93 -5.35 -2.42	34.00 -5.27 -2.40	33.37 -5.35 -1.85	31.77 -5.90 -0.99	29.86 -4.93 -0.30	28.97 -4.74 -0.31
NINE_MILE_1 23575	31.02 -1.18 -0.32	30.82 -1.28 -0.02	28.56 -1.19 -0.01	27.74 -1.07 0.00	28.56 -1.10 0.00	30.71 -1.15 0.00	29.00 -1.24 0.00	30.43 -1.27 -0.06	30.96 -1.24 -0.35	31.28 -1.21 -0.57	32.29 -1.22 -0.63	31.30 -1.21 -0.56	31.38 -1.21 -0.68	31.18 -1.21 -0.44	31.07 -1.21 -0.36	31.04 -1.18 -0.30	36.01 -1.35 -0.76	37.08 -1.18 -1.33	36.71 -1.22 -1.06	36.70 -1.22 -1.06	36.46 -1.22 -0.81	35.79 -1.32 -0.44	33.38 -1.24 -0.13	32.27 -1.27 -0.14
NINE_MILE_2 23744	31.02 -1.18 -0.31	30.85 -1.25 -0.02	28.56 -1.19 -0.01	27.74 -1.07 0.00	28.58 -1.07 0.00	30.71 -1.15 0.00	29.00 -1.24 0.00	30.43 -1.27 -0.06	30.96 -1.24 -0.34	31.27 -1.21 -0.57	32.29 -1.22 -0.63	31.29 -1.21 -0.56	31.38 -1.21 -0.67	31.17 -1.21 -0.44	31.06 -1.21 -0.36	31.04 -1.18 -0.30	36.01 -1.35 -0.76	37.08 -1.18 -1.32	36.70 -1.22 -1.05	36.73 -1.18 -1.05	36.46 -1.22 -0.81	35.79 -1.32 -0.43	33.38 -1.24 -0.13	32.27 -1.27 -0.14
NM_CAPITAL___DRP 24208	40.48 1.95 -6.65	34.49 1.99 -0.42	31.75 1.84 -0.16	30.47 1.67 0.00	31.37 1.72 0.00	33.70 1.85 0.00	32.09 1.84 0.00	34.82 1.99 -1.19	41.13 2.01 -7.27	45.96 2.01 -12.03	48.27 2.04 -13.35	45.74 1.98 -11.81	48.11 1.98 -14.21	43.20 1.98 -9.27	41.52 2.01 -7.59	40.28 2.01 -6.35	54.97 2.31 -16.06	67.26 2.36 -27.96	61.53 2.32 -22.35	61.43 2.32 -22.24	56.28 2.29 -17.13	48.14 2.27 -9.19	39.45 2.14 -2.82	38.28 2.00 -2.87
NM_CENTRAL___DRP 24181	31.58 -0.70 -0.39	31.30 -0.80 -0.02	28.98 -0.77 -0.01	28.17 -0.63 0.00	29.00 -0.65 0.00	31.19 -0.67 0.00	29.43 -0.82 0.00	30.92 -0.79 -0.07	31.55 -0.73 -0.43	31.93 -0.70 -0.71	33.01 -0.66 -0.79	32.01 -0.64 -0.70	32.09 -0.67 -0.84	31.86 -0.64 -0.55	31.70 -0.67 -0.45	31.66 -0.64 -0.38	36.86 -0.70 -0.95	38.22 -0.37 -1.65	37.71 -0.48 -1.32	37.74 -0.44 -1.32	37.40 -0.48 -1.01	36.56 -0.66 -0.54	34.00 -0.66 -0.17	32.84 -0.73 -0.17

NM_FRONTIER___DRP 24179	28.73 -3.89 -0.73	27.92 -4.20 -0.05	25.71 -4.04 -0.02	25.49 -3.31 0.00	26.42 -3.23 0.00	28.38 -3.47 0.00	25.22 -5.02 0.00	26.74 -5.03 -0.13	27.59 -5.06 -0.80	28.06 -5.08 -1.21	29.15 -5.19 -1.47	28.17 -5.08 -1.30	28.03 -5.17 -1.28	27.92 -5.05 -1.02	27.74 -5.01 -0.84	27.70 -4.92 -0.70	31.59 -5.97 -0.95	34.84 -5.17 -3.08	34.01 -5.31 -2.46	34.08 -5.23 -2.45	33.44 -5.31 -1.88	31.78 -5.90 -1.01	29.90 -4.90 -0.31	29.01 -4.71 -0.32
NM_ST_REGIS___HYD 24053	31.38 -0.51 0.00	31.60 -0.48 0.00	29.38 -0.36 0.00	28.31 -0.49 0.00	29.15 -0.50 0.00	31.31 -0.54 0.00	30.18 -0.06 0.00	31.26 -0.38 0.00	31.31 -0.54 0.00	31.41 -0.51 0.00	32.29 -0.59 0.00	31.31 -0.64 0.00	31.47 -0.45 0.00	31.47 -0.48 0.00	31.44 -0.48 0.00	31.44 -0.48 0.00	36.09 -0.51 0.00	35.76 -1.18 0.00	35.76 -1.11 0.00	35.79 -1.07 0.00	35.94 -0.92 0.00	36.02 -0.66 0.00	33.83 -0.66 0.00	33.00 -0.40 0.00
NORTHPORT___1 23551	43.87 3.03 -8.95	35.36 2.95 -0.33	32.48 2.62 -0.13	31.22 2.42 0.00	32.02 2.37 0.00	34.53 2.68 0.00	32.85 2.60 0.00	36.03 2.85 -1.55	49.71 2.90 -14.96	53.26 2.84 -18.50	71.92 2.99 -36.05	72.94 2.84 -38.14	72.94 2.84 -38.18	71.92 2.88 -37.09	71.92 2.75 -37.26	75.51 2.71 -40.88	84.86 3.22 -45.03	93.58 3.55 -53.10	90.22 3.43 -49.92	89.64 3.39 -49.39	89.60 3.39 -49.35	78.03 3.30 -38.05	72.94 3.28 -35.17	52.51 3.07 -16.03
NORTHPORT___2 23552	43.87 3.03 -8.95	35.36 2.95 -0.33	32.48 2.62 -0.13	31.22 2.42 0.00	32.02 2.37 0.00	34.53 2.68 0.00	32.85 2.60 0.00	36.03 2.85 -1.55	49.71 2.90 -14.96	53.26 2.84 -18.50	71.92 2.99 -36.05	72.94 2.84 -38.14	72.94 2.84 -38.18	71.92 2.88 -37.09	71.92 2.75 -37.26	75.51 2.71 -40.88	84.86 3.22 -45.03	93.58 3.55 -53.10	90.22 3.43 -49.92	89.64 3.39 -49.39	89.60 3.39 -49.35	78.03 3.30 -38.05	72.94 3.28 -35.17	52.51 3.07 -16.03
NORTHPORT___3 23553	43.93 3.09 -8.95	35.36 2.95 -0.33	32.42 2.56 -0.13	31.16 2.36 0.00	31.96 2.31 0.00	34.47 2.61 0.00	32.78 2.54 0.00	35.94 2.75 -1.55	49.65 2.84 -14.96	53.36 2.94 -18.50	72.05 3.12 -36.05	73.07 2.97 -38.14	73.07 2.97 -38.18	72.05 3.00 -37.09	72.08 2.90 -37.26	75.67 2.87 -40.88	84.93 3.29 -45.03	93.69 3.66 -53.10	90.36 3.58 -49.92	89.79 3.54 -49.39	89.75 3.54 -49.35	78.14 3.41 -38.05	73.11 3.45 -35.17	52.61 3.17 -16.03
NORTHPORT___4 23650	43.93 3.09 -8.95	35.36 2.95 -0.33	32.42 2.56 -0.13	31.16 2.36 0.00	31.96 2.31 0.00	34.47 2.61 0.00	32.78 2.54 0.00	35.94 2.75 -1.55	49.65 2.84 -14.96	53.36 2.94 -18.50	72.05 3.12 -36.05	73.07 2.97 -38.14	73.07 2.97 -38.18	72.05 3.00 -37.09	72.08 2.90 -37.26	75.67 2.87 -40.88	84.93 3.29 -45.03	93.69 3.66 -53.10	90.36 3.58 -49.92	89.79 3.54 -49.39	89.75 3.54 -49.35	78.14 3.41 -38.05	73.11 3.45 -35.17	52.61 3.17 -16.03
NORTHPORT___IC 23718	43.87 3.03 -8.95	35.36 2.95 -0.33	32.48 2.62 -0.13	31.22 2.42 0.00	32.02 2.37 0.00	34.53 2.68 0.00	32.85 2.60 0.00	36.03 2.85 -1.55	49.71 2.90 -14.96	53.26 2.84 -18.50	71.92 2.99 -36.05	72.94 2.84 -38.14	72.94 2.84 -38.18	71.92 2.88 -37.09	71.92 2.75 -37.26	75.51 2.71 -40.88	84.86 3.22 -45.03	93.58 3.55 -53.10	90.22 3.43 -49.92	89.64 3.39 -49.39	89.60 3.39 -49.35	78.03 3.30 -38.05	72.94 3.28 -35.17	52.51 3.07 -16.03
NPX_GEN_1385_PROXY 323591	43.62 2.77 -8.95	35.14 3.02 -0.04	32.83 2.68 -0.41	31.25 2.45 0.00	32.05 2.40 0.00	34.59 2.74 0.00	32.91 2.66 0.00	36.13 2.94 -1.55	49.74 2.93 -14.96	52.91 2.49 -18.50	71.53 2.60 -36.05	72.56 2.46 -38.14	72.59 2.49 -38.18	71.57 2.52 -37.09	71.57 2.39 -37.26	75.13 2.33 -40.88	84.42 2.78 -45.03	93.14 3.10 -53.10	89.81 3.02 -49.92	89.20 2.95 -49.39	89.20 2.99 -49.35	77.59 2.86 -38.05	72.53 2.86 -35.17	52.11 2.67 -16.03
NPX_GEN_CSC 323557	43.58 2.74 -8.95	34.92 2.79 -0.04	32.83 2.68 -0.41	31.28 2.48 0.00	32.08 2.43 0.00	34.59 2.74 0.00	32.94 2.69 0.00	36.13 2.94 -1.55	49.62 2.80 -14.96	53.01 2.59 -18.50	71.62 2.70 -36.05	72.65 2.56 -38.14	72.65 2.55 -38.18	71.60 2.56 -37.09	71.64 2.46 -37.26	75.32 2.52 -40.88	84.86 3.22 -45.03	93.58 3.55 -53.10	90.22 3.43 -49.92	89.49 3.24 -49.39	89.49 3.28 -49.35	77.92 3.19 -38.05	72.60 2.93 -35.17	52.21 2.77 -16.03
NSINS_S_GLNS_FALLS 23858	41.37 2.68 -6.80	35.20 2.69 -0.43	32.52 2.62 -0.16	31.05 2.25 0.00	31.91 2.25 0.00	34.34 2.48 0.00	32.85 2.60 0.00	35.70 2.85 -1.21	42.28 2.99 -7.43	47.23 3.00 -12.31	49.60 3.06 -13.66	47.10 3.07 -12.08	49.52 3.06 -14.54	44.53 3.10 -9.48	42.88 3.19 -7.77	41.58 3.16 -6.50	56.59 3.55 -16.43	68.98 3.44 -28.61	63.16 3.43 -22.86	62.93 3.32 -22.75	57.64 3.24 -17.53	49.38 3.30 -9.41	40.37 3.00 -2.88	39.22 2.87 -2.94
NUCOR_STEEL___DRP 24197	31.21 -1.28 -0.60	30.71 -1.41 -0.04	28.62 -1.13 -0.01	28.00 -0.81 0.00	28.82 -0.83 0.00	30.77 -1.08 0.00	29.13 -1.12 0.00	30.45 -1.30 -0.11	31.23 -1.27 -0.65	31.82 -1.18 -1.08	32.99 -1.08 -1.20	32.06 -0.96 -1.06	32.15 -1.05 -1.28	31.67 -1.12 -0.83	31.49 -1.12 -0.68	31.47 -1.02 -0.57	36.93 -1.13 -1.46	38.86 -0.59 -2.52	38.10 -0.77 -2.01	38.20 -0.66 -2.00	37.59 -0.81 -1.54	36.40 -1.10 -0.83	33.54 -1.21 -0.25	32.33 -1.34 -0.26
NYISO_LBMP_REFERENCE 24008	31.89 0.00 0.00	32.08 0.00 0.00	29.74 0.00 0.00	28.80 0.00 0.00	29.65 0.00 0.00	31.85 0.00 0.00	30.24 0.00 0.00	31.64 0.00 0.00	31.85 0.00 0.00	31.92 0.00 0.00	32.88 0.00 0.00	31.95 0.00 0.00	31.92 0.00 0.00	31.95 0.00 0.00	31.92 0.00 0.00	31.92 0.00 0.00	36.60 0.00 0.00	36.94 0.00 0.00	36.86 0.00 0.00	36.86 0.00 0.00	36.86 0.00 0.00	36.68 0.00 0.00	34.49 0.00 0.00	33.40 0.00 0.00
NYPA_BRENTWD___GT 24164	44.16 3.32 -8.95	35.59 3.18 -0.33	32.69 2.83 -0.13	31.42 2.62 0.00	32.23 2.58 0.00	34.75 2.90 0.00	33.06 2.81 0.00	36.26 3.07 -1.55	49.94 3.12 -14.96	53.55 3.13 -18.50	72.22 3.29 -36.05	73.26 3.16 -38.14	73.26 3.16 -38.18	72.24 3.20 -37.09	72.25 3.06 -37.26	75.86 3.06 -40.88	85.37 3.73 -45.03	94.14 4.10 -53.10	90.80 4.02 -49.92	90.16 3.91 -49.39	90.16 3.94 -49.35	78.51 3.78 -38.05	73.29 3.62 -35.17	52.81 3.37 -16.03
NYPA_GOWANUS___GT5 24156	44.70 3.06 -9.75	35.17 2.76 -0.33	32.25 2.38 -0.13	30.99 2.19 0.00	31.79 2.13 0.00	34.18 2.33 0.00	32.42 2.18 0.00	34.82 2.25 -0.93	39.98 2.42 -5.70	44.00 2.52 -9.55	57.46 3.02 -21.56	58.42 2.88 -23.59	57.92 2.87 -23.13	56.07 2.91 -21.21	56.07 2.78 -21.37	57.43 2.81 -22.70	65.40 3.18 -25.61	69.19 3.44 -28.81	72.55 3.35 -32.34	84.75 3.43 -44.46	88.18 3.47 -47.85	64.40 3.34 -24.38	56.80 3.31 -19.00	38.54 2.87 -2.27
NYPA_GOWANUS___GT6 24157	44.70 3.06 -9.75	35.17 2.76 -0.33	32.25 2.38 -0.13	30.99 2.19 0.00	31.79 2.13 0.00	34.18 2.33 0.00	32.42 2.18 0.00	34.82 2.25 -0.93	39.98 2.42 -5.70	44.00 2.52 -9.55	57.46 3.02 -21.56	58.42 2.88 -23.59	57.92 2.87 -23.13	56.07 2.91 -21.21	56.07 2.78 -21.37	57.43 2.81 -22.70	65.40 3.18 -25.61	69.19 3.44 -28.81	72.55 3.35 -32.34	84.75 3.43 -44.46	88.18 3.47 -47.85	64.40 3.34 -24.38	56.80 3.31 -19.00	38.54 2.87 -2.27
NYPA_HARLEM___RVR_GT1 24160	41.64 2.81 -6.95	35.25 2.82 -0.35	32.34 2.47 -0.13	31.05 2.25 0.00	31.85 2.19 0.00	34.18 2.33 0.00	32.42 2.18 0.00	34.81 2.25 -0.92	39.94 2.39 -5.69	43.90 2.49 -9.49	50.72 2.79 -15.05	50.94 2.62 -16.36	51.02 2.65 -16.45	46.23 2.62 -11.66	45.22 2.49 -10.82	44.98 2.49 -10.57	55.87 2.82 -16.45	62.85 3.14 -22.77	59.87 3.06 -19.94	59.48 3.10 -19.52	56.76 3.17 -16.73	52.02 3.04 -12.30	55.42 3.07 -17.86	38.44 2.77 -2.27

NYPA_HARLEM__RVR_GT2 24161	41.64 2.81 -6.95	35.25 2.82 -0.35	32.34 2.47 -0.13	31.05 2.25 0.00	31.85 2.19 0.00	34.18 2.33 0.00	32.42 2.18 0.00	34.81 2.25 -0.92	39.94 2.39 -5.69	43.90 2.49 -9.49	50.72 2.79 -15.05	50.94 2.62 -16.36	51.02 2.65 -16.45	46.23 2.62 -11.66	45.22 2.49 -10.82	44.98 2.49 -10.57	55.87 2.82 -16.45	62.85 3.14 -22.77	59.87 3.06 -19.94	59.48 3.10 -19.52	56.76 3.17 -16.73	52.02 3.04 -12.30	55.42 3.07 -17.86	38.44 2.77 -2.27
NYPA_KENT____GT 24152	44.68 2.97 -9.83	35.14 2.73 -0.33	32.25 2.38 -0.13	30.96 2.16 0.00	31.79 2.13 0.00	34.18 2.33 0.00	32.45 2.21 0.00	34.85 2.28 -0.93	40.01 2.45 -5.70	44.00 2.52 -9.55	57.16 2.93 -21.36	58.06 2.78 -23.33	57.64 2.81 -22.91	55.71 2.81 -20.95	55.69 2.68 -21.09	57.01 2.71 -22.38	64.75 3.07 -25.08	67.43 3.40 -27.10	69.51 3.28 -29.36	76.46 3.35 -36.24	78.41 3.39 -38.16	63.61 3.26 -23.67	56.22 3.21 -18.52	38.51 2.84 -2.27
NYPA_POUCH1____GT 24155	44.70 3.06 -9.75	35.08 2.66 -0.33	32.16 2.29 -0.13	30.88 2.07 0.00	31.70 2.05 0.00	34.05 2.20 0.00	32.33 2.09 0.00	34.69 2.12 -0.93	39.85 2.29 -5.70	43.87 2.39 -9.55	57.49 3.06 -21.56	58.45 2.91 -23.59	57.95 2.90 -23.13	56.10 2.94 -21.21	56.10 2.81 -21.37	57.43 2.81 -22.70	65.40 3.18 -25.61	69.11 3.36 -28.81	72.44 3.24 -32.34	84.64 3.32 -44.46	88.07 3.35 -47.85	64.32 3.26 -24.38	56.84 3.35 -19.00	38.44 2.77 -2.27
NYPA_VERNON____GT2 24162	44.23 2.84 -9.50	35.14 2.73 -0.33	32.22 2.35 -0.13	30.96 2.16 0.00	31.79 2.13 0.00	34.18 2.33 0.00	32.45 2.21 0.00	34.88 2.31 -0.93	40.01 2.45 -5.70	44.03 2.55 -9.55	56.87 2.83 -21.16	57.70 2.68 -23.06	57.32 2.71 -22.69	55.36 2.72 -20.69	55.34 2.62 -20.80	56.59 2.62 -22.05	64.15 3.00 -24.54	65.64 3.32 -25.38	66.46 3.21 -26.39	68.17 3.28 -28.02	68.65 3.32 -28.47	62.83 3.19 -22.96	55.63 3.10 -18.04	38.44 2.77 -2.27
NYPA_VERNON____GT3 24163	44.23 2.84 -9.50	35.14 2.73 -0.33	32.22 2.35 -0.13	30.96 2.16 0.00	31.79 2.13 0.00	34.18 2.33 0.00	32.45 2.21 0.00	34.88 2.31 -0.93	40.01 2.45 -5.70	44.03 2.55 -9.55	56.87 2.83 -21.16	57.70 2.68 -23.06	57.32 2.71 -22.69	55.36 2.72 -20.69	55.34 2.62 -20.80	56.59 2.62 -22.05	64.15 3.00 -24.54	65.64 3.32 -25.38	66.46 3.21 -26.39	68.17 3.28 -28.02	68.65 3.32 -28.47	62.83 3.19 -22.96	55.63 3.10 -18.04	38.44 2.77 -2.27
NYPA__ASTORIA_CC1 323568	44.27 2.84 -9.55	35.14 2.73 -0.33	32.22 2.35 -0.13	30.96 2.16 0.00	31.79 2.13 0.00	34.18 2.33 0.00	32.45 2.21 0.00	34.88 2.31 -0.93	40.01 2.45 -5.70	44.00 2.52 -9.55	56.73 2.79 -21.06	57.53 2.65 -22.92	57.17 2.68 -22.57	55.20 2.68 -20.56	55.16 2.59 -20.66	56.39 2.59 -21.88	63.79 2.93 -24.26	64.67 3.25 -24.48	64.87 3.17 -24.83	63.79 3.21 -23.72	63.54 3.28 -23.40	62.42 3.15 -22.59	55.35 3.07 -17.79	38.41 2.74 -2.27
NYPA__ASTORIA_CC2 323569	44.27 2.84 -9.55	35.14 2.73 -0.33	32.22 2.35 -0.13	30.96 2.16 0.00	31.79 2.13 0.00	34.18 2.33 0.00	32.45 2.21 0.00	34.88 2.31 -0.93	40.01 2.45 -5.70	44.00 2.52 -9.55	56.73 2.79 -21.06	57.53 2.65 -22.92	57.17 2.68 -22.57	55.20 2.68 -20.56	55.16 2.59 -20.66	56.39 2.59 -21.88	63.79 2.93 -24.26	64.67 3.25 -24.48	64.87 3.17 -24.83	63.79 3.21 -23.72	63.54 3.28 -23.40	62.42 3.15 -22.59	55.35 3.07 -17.79	38.41 2.74 -2.27
NYPA__HOLTSVILL 23794	43.87 3.03 -8.95	35.36 2.95 -0.33	32.54 2.68 -0.13	31.25 2.45 0.00	32.05 2.40 0.00	34.59 2.74 0.00	32.91 2.66 0.00	36.10 2.91 -1.55	49.74 2.93 -14.96	53.26 2.84 -18.50	71.92 2.99 -36.05	72.94 2.84 -38.14	72.94 2.84 -38.18	71.92 2.88 -37.09	71.92 2.75 -37.26	75.54 2.75 -40.88	85.08 3.44 -45.03	93.77 3.73 -53.10	90.40 3.61 -49.92	89.71 3.47 -49.39	89.75 3.54 -49.35	78.18 3.45 -38.05	72.94 3.28 -35.17	52.51 3.07 -16.03
NYPA__HELLGATE_GT1 24158	47.27 2.81 -12.58	35.24 2.82 -0.33	32.34 2.47 -0.13	31.05 2.25 0.00	31.85 2.19 0.00	34.18 2.33 0.00	32.42 2.18 0.00	34.81 2.25 -0.92	39.94 2.39 -5.69	44.02 2.49 -9.61	50.72 2.79 -15.05	50.94 2.62 -16.36	51.02 2.65 -16.45	46.23 2.62 -11.66	45.22 2.49 -10.82	44.98 2.49 -10.57	55.87 2.82 -16.45	62.85 3.14 -22.77	59.87 3.06 -19.94	59.48 3.10 -19.52	56.76 3.17 -16.73	52.02 3.04 -12.30	56.76 3.07 -19.20	38.46 2.77 -2.28
NYPA__HELLGATE_GT2 24159	47.27 2.81 -12.58	35.24 2.82 -0.33	32.34 2.47 -0.13	31.05 2.25 0.00	31.85 2.19 0.00	34.18 2.33 0.00	32.42 2.18 0.00	34.81 2.25 -0.92	39.94 2.39 -5.69	44.02 2.49 -9.61	50.72 2.79 -15.05	50.94 2.62 -16.36	51.02 2.65 -16.45	46.23 2.62 -11.66	45.22 2.49 -10.82	44.98 2.49 -10.57	55.87 2.82 -16.45	62.85 3.14 -22.77	59.87 3.06 -19.94	59.48 3.10 -19.52	56.76 3.17 -16.73	52.02 3.04 -12.30	56.76 3.07 -19.20	38.46 2.77 -2.28
NYS_BARGE__HYD 23848	28.97 -3.64 -0.71	28.15 -3.98 -0.04	25.92 -3.84 -0.02	25.66 -3.14 0.00	26.66 -2.99 0.00	28.64 -3.22 0.00	25.53 -4.72 0.00	27.09 -4.68 -0.13	27.92 -4.71 -0.78	28.38 -4.72 -1.18	29.51 -4.80 -1.44	28.52 -4.70 -1.27	28.37 -4.79 -1.24	28.28 -4.66 -1.00	28.11 -4.63 -0.82	28.04 -4.56 -0.68	31.98 -5.53 -0.90	35.29 -4.65 -3.01	34.47 -4.79 -2.40	34.54 -4.72 -2.39	33.91 -4.79 -1.84	32.27 -5.39 -0.99	30.31 -4.48 -0.30	29.37 -4.34 -0.31
O.H._GEN_BRUCE 24063	28.67 -3.92 -0.71	27.60 -4.23 0.24	26.00 -4.04 -0.30	25.46 -3.34 0.00	26.39 -3.26 0.00	28.32 -3.54 0.00	25.22 -5.02 0.00	26.74 -5.03 -0.13	27.56 -5.06 -0.77	28.01 -5.08 -1.17	29.10 -5.19 -1.42	28.13 -5.08 -1.26	28.01 -5.14 -1.23	27.89 -5.05 -0.99	27.72 -5.01 -0.81	27.68 -4.92 -0.68	31.52 -5.97 -0.88	34.74 -5.17 -2.98	33.93 -5.31 -2.38	34.00 -5.23 -2.37	33.38 -5.31 -1.82	31.79 -5.87 -0.98	29.89 -4.90 -0.30	29.00 -4.71 -0.31
OAK_ORCHARD__HYD 24046	30.11 -2.36 -0.59	29.42 -2.69 -0.04	27.11 -2.65 -0.01	26.61 -2.19 0.00	27.61 -2.05 0.00	29.72 -2.13 0.00	27.34 -2.90 0.00	28.93 -2.82 -0.10	29.72 -2.77 -0.64	30.08 -2.78 -0.94	31.33 -2.73 -1.18	30.28 -2.72 -1.04	30.08 -2.78 -0.94	30.02 -2.75 -0.82	29.91 -2.68 -0.67	29.86 -2.62 -0.56	34.04 -3.07 -0.52	36.97 -2.44 -2.47	36.26 -2.58 -1.97	36.36 -2.47 -1.96	35.87 -2.51 -1.51	34.52 -2.97 -0.81	32.12 -2.62 -0.25	31.02 -2.64 -0.25
OCC_CHEM__DRP 24175	28.76 -3.86 -0.73	27.96 -4.17 -0.05	25.74 -4.01 -0.02	25.49 -3.31 0.00	26.45 -3.20 0.00	28.41 -3.44 0.00	25.25 -4.99 0.00	26.77 -5.00 -0.13	27.62 -5.03 -0.80	28.09 -5.04 -1.21	29.19 -5.16 -1.47	28.21 -5.05 -1.30	28.10 -5.11 -1.29	27.96 -5.02 -1.02	27.78 -4.98 -0.84	27.74 -4.88 -0.70	31.63 -5.93 -0.96	34.92 -5.10 -3.08	34.06 -5.27 -2.46	34.12 -5.20 -2.45	33.48 -5.27 -1.89	31.82 -5.87 -1.01	29.94 -4.86 -0.31	29.08 -4.64 -0.32
OLIN_CORP_DRP 24177	28.84 -3.79 -0.74	28.02 -4.11 -0.05	25.80 -3.96 -0.02	25.55 -3.25 0.00	26.51 -3.14 0.00	28.48 -3.38 0.00	25.34 -4.90 0.00	26.90 -4.87 -0.13	27.73 -4.94 -0.81	28.24 -4.92 -1.24	29.34 -5.03 -1.50	28.35 -4.92 -1.32	28.25 -4.98 -1.31	28.10 -4.89 -1.04	27.92 -4.85 -0.85	27.84 -4.79 -0.71	31.82 -5.78 -1.00	35.12 -4.95 -3.13	34.28 -5.09 -2.50	34.34 -5.01 -2.49	33.70 -5.09 -1.92	32.02 -5.68 -1.03	30.08 -4.73 -0.32	29.15 -4.58 -0.32
ONONDAGA_REF_OCCRA 23987	31.77 -0.57 -0.46	31.43 -0.67 -0.03	29.13 -0.62 -0.01	28.31 -0.49 0.00	29.15 -0.50 0.00	31.31 -0.54 0.00	29.64 -0.60 0.00	31.12 -0.60 -0.08	31.81 -0.54 -0.50	32.27 -0.48 -0.83	33.33 -0.46 -0.92	32.32 -0.45 -0.81	32.42 -0.48 -0.98	32.14 -0.45 -0.64	31.96 -0.48 -0.52	31.91 -0.45 -0.44	37.27 -0.44 -1.10	38.75 -0.11 -1.92	38.18 -0.22 -1.53	38.21 -0.18 -1.53	37.82 -0.22 -1.18	36.90 -0.40 -0.63	34.20 -0.48 -0.19	33.00 -0.60 -0.20

ONONDAGA___COGEN 23986	31.69 -0.67 -0.48	31.34 -0.77 -0.03	29.01 -0.74 -0.01	28.23 -0.58 0.00	29.06 -0.59 0.00	31.25 -0.61 0.00	29.52 -0.73 0.00	31.03 -0.70 -0.08	31.71 -0.67 -0.52	32.18 -0.61 -0.86	33.28 -0.56 -0.96	32.22 -0.58 -0.85	32.33 -0.61 -1.02	32.04 -0.58 -0.66	31.89 -0.57 -0.54	31.80 -0.57 -0.46	37.18 -0.59 -0.16	38.65 -0.30 -2.00	38.06 -0.41 -1.60	38.09 -0.37 -1.59	37.69 -0.41 -1.23	36.79 -0.55 -0.66	34.11 -0.59 -0.20	32.94 -0.67 -0.21
ONTARIO___LFGE 23819	31.10 -1.47 -0.68	30.42 -1.70 -0.04	28.21 -1.55 -0.02	27.62 -1.18 0.00	28.53 -1.13 0.00	30.58 -1.27 0.00	28.61 -1.63 0.00	30.08 -1.68 -0.12	30.91 -1.69 -0.74	31.46 -1.69 -1.23	32.66 -1.58 -1.36	31.59 -1.57 -1.20	31.72 -1.66 -1.46	31.27 -1.63 -0.95	31.13 -1.56 -0.77	31.03 -1.53 -0.65	36.47 -1.79 -1.66	38.68 -1.11 -2.85	37.85 -1.29 -2.28	37.92 -1.22 -2.27	37.32 -1.29 -1.75	35.96 -1.65 -0.94	33.19 -1.59 -0.29	31.99 -1.70 -0.29
OSWEGATCHIE___HYD 24044	31.54 -0.35 0.00	31.66 -0.42 0.00	29.44 -0.30 0.00	28.51 -0.29 0.00	29.33 -0.33 0.00	31.47 -0.38 0.00	30.24 0.00 0.00	31.45 -0.19 0.00	31.70 -0.16 0.00	31.86 -0.06 0.00	32.81 -0.07 0.00	31.76 -0.19 0.00	31.86 -0.06 0.00	31.86 -0.10 0.00	31.79 -0.13 0.00	31.82 -0.10 0.00	36.57 -0.04 0.00	36.64 -0.30 0.00	36.49 -0.37 0.00	36.61 -0.26 0.00	36.68 -0.18 0.00	36.64 -0.04 0.00	34.28 -0.21 0.00	33.27 -0.13 0.00
OSWEGO___5 23606	31.26 -0.99 -0.36	31.01 -1.09 -0.02	28.71 -1.04 -0.01	27.91 -0.89 0.00	28.73 -0.92 0.00	30.90 -0.96 0.00	29.16 -1.09 0.00	30.63 -1.08 -0.06	31.20 -1.05 -0.40	31.56 -1.02 -0.66	32.59 -1.02 -0.73	31.57 -1.02 -0.65	31.67 -1.02 -0.78	31.44 -1.02 -0.51	31.31 -1.02 -0.42	31.28 -0.99 -0.35	36.35 -1.13 -0.88	37.54 -0.92 -1.53	37.09 -1.00 -1.22	37.12 -0.96 -1.22	36.80 -1.00 -0.94	36.08 -1.10 -0.50	33.61 -1.03 -0.15	32.49 -1.07 -0.16
OSWEGO___6 23613	31.26 -0.99 -0.36	31.01 -1.09 -0.02	28.71 -1.04 -0.01	27.91 -0.89 0.00	28.73 -0.92 0.00	30.90 -0.96 0.00	29.16 -1.09 0.00	30.63 -1.08 -0.06	31.20 -1.05 -0.40	31.56 -1.02 -0.66	32.59 -1.02 -0.73	31.57 -1.02 -0.65	31.67 -1.02 -0.78	31.44 -1.02 -0.51	31.31 -1.02 -0.42	31.28 -0.99 -0.35	36.35 -1.13 -0.88	37.54 -0.92 -1.53	37.09 -1.00 -1.22	37.12 -0.96 -1.22	36.80 -1.00 -0.94	36.08 -1.10 -0.50	33.61 -1.03 -0.15	32.49 -1.07 -0.16
OUTOKUMPU-AB___DRP 24206	29.13 -3.51 -0.75	28.28 -3.85 -0.05	26.04 -3.72 -0.02	25.78 -3.02 0.00	26.78 -2.88 0.00	28.76 -3.09 0.00	25.68 -4.57 0.00	27.25 -4.52 -0.13	28.12 -4.56 -0.82	28.60 -4.56 -1.24	29.74 -4.64 -1.50	28.74 -4.54 -1.33	28.61 -4.63 -1.32	28.49 -4.51 -1.04	28.30 -4.47 -0.85	28.23 -4.40 -0.71	32.30 -5.31 -1.00	35.65 -4.43 -3.14	34.77 -4.61 -2.51	34.83 -4.53 -2.50	34.18 -4.61 -1.93	32.50 -5.21 -1.03	30.53 -4.28 -0.32	29.55 -4.18 -0.32
OXBOW___ 24026	28.99 -3.64 -0.74	28.15 -3.98 -0.05	25.92 -3.84 -0.02	25.66 -3.14 0.00	26.66 -2.99 0.00	28.64 -3.22 0.00	25.53 -4.72 0.00	27.09 -4.68 -0.13	27.92 -4.75 -0.81	28.42 -4.72 -1.23	29.53 -4.83 -1.49	28.54 -4.73 -1.32	28.40 -4.82 -1.30	28.29 -4.70 -1.03	28.10 -4.66 -0.85	28.06 -4.56 -0.71	32.06 -5.53 -0.98	35.36 -4.69 -3.11	34.52 -4.83 -2.49	34.59 -4.76 -2.48	33.94 -4.83 -1.91	32.27 -5.43 -1.02	30.32 -4.48 -0.31	29.38 -4.34 -0.32
OXY_CHEM_DSASP 323612	28.76 -3.86 -0.73	27.96 -4.17 -0.05	25.74 -4.01 -0.02	25.49 -3.31 0.00	26.45 -3.20 0.00	28.41 -3.44 0.00	25.25 -4.99 0.00	26.77 -5.00 -0.13	27.62 -5.03 -0.80	28.09 -5.04 -1.21	29.19 -5.16 -1.47	28.21 -5.05 -1.30	28.10 -5.11 -1.29	27.96 -5.02 -1.02	27.78 -4.98 -0.84	27.74 -4.88 -0.70	31.63 -5.93 -0.96	34.92 -5.10 -3.08	34.06 -5.27 -2.46	34.12 -5.20 -2.45	33.48 -5.27 -1.89	31.82 -5.87 -1.01	29.94 -4.86 -0.31	29.08 -4.64 -0.32
PEEKSKILL___ 23653	38.48 2.30 -4.30	34.58 2.18 -0.32	31.74 1.87 -0.13	30.53 1.73 0.00	31.34 1.69 0.00	33.73 1.88 0.00	32.06 1.81 0.00	34.49 1.93 -0.92	39.55 2.04 -5.65	43.36 2.11 -9.34	43.47 2.33 -8.26	40.59 2.20 -6.44	42.87 2.20 -8.75	38.72 2.24 -4.53	36.97 2.11 -2.95	35.56 2.11 -1.54	49.27 2.53 -10.14	61.06 2.88 -21.24	55.58 2.80 -15.92	55.74 2.84 -16.04	51.06 2.88 -11.33	43.45 2.71 -4.06	36.17 2.62 0.94	37.97 2.34 -2.23
PGE MADISON___WINDPWR 24146	34.33 0.96 -1.48	33.01 0.83 -0.09	30.58 0.80 -0.04	29.95 1.15 0.00	30.72 1.07 0.00	33.00 1.15 0.00	31.45 1.21 0.00	33.17 1.27 -0.26	34.88 1.40 -1.62	36.29 1.69 -2.68	37.73 1.87 -2.98	36.28 1.69 -2.63	36.64 1.56 -3.16	35.52 1.50 -2.07	34.98 1.37 -1.69	34.80 1.47 -1.42	42.20 2.05 -3.54	46.02 2.84 -6.23	44.35 2.51 -4.98	44.44 2.62 -4.96	43.26 2.58 -3.82	40.82 2.09 -2.05	36.60 1.48 -0.63	35.21 1.17 -0.64
PIERCEFIELD___HYD 23852	31.34 -0.54 0.00	31.53 -0.55 0.00	29.32 -0.42 0.00	28.31 -0.49 0.00	29.12 -0.53 0.00	31.28 -0.57 0.00	30.12 -0.12 0.00	31.23 -0.41 0.00	31.28 -0.57 0.00	31.38 -0.54 0.00	32.25 -0.62 0.00	31.28 -0.67 0.00	31.47 -0.45 0.00	31.47 -0.48 0.00	31.41 -0.51 0.00	31.44 -0.48 0.00	36.05 -0.55 0.00	35.72 -1.22 0.00	35.72 -1.14 0.00	35.72 -1.14 0.00	35.87 -1.00 0.00	36.05 -0.62 0.00	33.83 -0.66 0.00	32.97 -0.43 0.00
PINELAWN_CC_1 323563	44.19 3.35 -8.95	35.59 3.18 -0.33	32.66 2.80 -0.13	31.36 2.56 0.00	32.20 2.55 0.00	34.72 2.87 0.00	33.00 2.75 0.00	36.19 3.01 -1.55	49.90 3.09 -14.96	53.58 3.16 -18.50	71.99 3.06 -36.05	72.97 2.88 -38.15	72.97 2.87 -38.18	71.96 2.91 -37.10	71.98 2.78 -37.28	75.54 2.75 -40.88	84.97 3.33 -45.03	93.73 3.69 -53.10	90.40 3.61 -49.92	89.79 3.54 -49.39	89.79 3.58 -49.35	78.14 3.41 -38.05	73.01 3.35 -35.18	52.85 3.41 -16.03
PJM_GEN_KEystone 24065	33.69 -2.17 -3.97	32.61 0.58 0.05	30.53 0.42 -0.38	29.26 0.46 0.00	30.10 0.44 0.00	32.40 0.54 0.00	30.49 0.24 0.00	32.53 0.22 -0.67	36.21 0.25 -4.10	39.00 0.32 -6.77	41.47 0.53 -8.07	39.75 0.45 -7.35	40.84 0.38 -8.54	38.30 0.45 -5.90	37.30 0.35 -5.03	36.68 0.32 -4.44	46.54 0.44 -9.50	53.79 0.96 -15.89	50.68 0.85 -12.97	50.57 0.85 -12.85	47.95 0.92 -10.16	43.34 0.70 -5.97	37.67 0.79 -2.38	35.59 0.57 -1.62
PJM_GEN_NEPTUNE_PROXY 323594	43.84 3.00 -8.95	34.98 2.86 -0.04	32.65 2.50 -0.41	31.11 2.30 0.00	31.91 2.25 0.00	34.40 2.55 0.00	32.69 2.45 0.00	35.88 2.69 -1.55	49.58 2.77 -14.96	53.26 2.84 -18.50	71.98 3.06 -36.05	72.97 2.88 -38.14	73.00 2.90 -38.18	71.98 2.94 -37.09	71.97 2.81 -37.24	75.57 2.78 -40.88	84.93 3.29 -45.03	93.69 3.66 -53.10	90.36 3.58 -49.92	89.79 3.54 -49.39	89.79 3.58 -49.35	78.18 3.45 -38.05	73.01 3.35 -35.17	52.51 3.07 -16.03
PJM_GEN_VFT_PROXY 323633	44.19 2.55 -9.76	34.60 2.47 -0.05	32.30 2.14 -0.41	30.79 1.99 0.00	31.61 1.96 0.00	34.02 2.17 0.00	32.36 2.12 0.00	34.75 2.18 -0.93	39.88 2.33 -5.70	43.90 2.43 -9.56	57.01 2.56 -21.57	57.96 2.43 -23.58	57.50 2.46 -23.12	55.61 2.46 -21.20	55.64 2.36 -21.36	56.98 2.36 -22.69	64.13 2.82 -24.71	64.13 3.21 -23.98	64.13 3.13 -24.13	61.05 3.17 -21.01	60.45 3.24 -20.35	62.90 3.04 -23.18	55.93 2.90 -18.54	38.31 2.64 -2.27
PLEASANTVLY___LBMP 24000	39.53 2.23 -5.42	34.57 2.15 -0.34	31.77 1.90 -0.13	30.53 1.73 0.00	31.34 1.69 0.00	33.73 1.88 0.00	32.09 1.84 0.00	34.57 1.96 -0.97	39.81 2.04 -5.92	43.83 2.11 -9.80	46.02 2.27 -10.88	43.75 2.17 -9.62	45.66 2.17 -11.57	41.67 2.17 -7.55	40.21 2.11 -6.19	39.20 2.11 -5.17	52.14 2.45 -13.08	62.45 2.73 -22.78	57.76 2.69 -18.20	57.71 2.73 -18.12	53.59 2.76 -13.96	46.77 2.60 -7.49	39.30 2.52 -2.30	38.05 2.30 -2.34

POLETTI____ 23519	44.29 2.65 -9.76	34.95 2.53 -0.33	32.07 2.20 -0.13	30.82 2.02 0.00	31.64 1.99 0.00	34.08 2.23 0.00	32.39 2.15 0.00	34.82 2.25 -0.93	39.95 2.39 -5.70	43.94 2.46 -9.56	57.11 2.66 -21.57	58.06 2.52 -23.58	57.59 2.55 -23.12	55.71 2.56 -21.20	55.74 2.46 -21.37	57.07 2.46 -22.70	64.32 2.89 -24.82	64.83 3.29 -24.60	65.26 3.21 -25.19	64.13 3.24 -24.02	64.02 3.28 -23.88	63.13 3.12 -23.33	56.03 3.00 -18.54	38.38 2.71 -2.27
PORT_JEFF_3 23555	44.00 3.16 -8.95	35.49 3.08 -0.33	32.66 2.80 -0.13	31.36 2.56 0.00	32.17 2.52 0.00	34.72 2.87 0.00	33.03 2.78 0.00	36.22 3.04 -1.55	49.87 3.06 -14.96	53.42 3.00 -18.50	72.05 3.12 -36.05	73.10 3.00 -38.14	73.10 3.00 -38.18	72.05 3.00 -37.09	72.05 2.87 -37.26	75.70 2.90 -40.88	85.26 3.62 -45.03	93.91 3.88 -53.10	90.55 3.76 -49.92	89.86 3.61 -49.39	89.86 3.65 -49.35	78.36 3.63 -38.05	73.08 3.41 -35.17	52.65 3.21 -16.03
PORT_JEFF_4 23616	44.00 3.16 -8.95	35.49 3.08 -0.33	32.66 2.80 -0.13	31.36 2.56 0.00	32.17 2.52 0.00	34.72 2.87 0.00	33.03 2.78 0.00	36.22 3.04 -1.55	49.87 3.06 -14.96	53.42 3.00 -18.50	72.05 3.12 -36.05	73.10 3.00 -38.14	73.10 3.00 -38.18	72.05 3.00 -37.09	72.05 2.87 -37.26	75.70 2.90 -40.88	85.26 3.62 -45.03	93.91 3.88 -53.10	90.55 3.76 -49.92	89.86 3.61 -49.39	89.86 3.65 -49.35	78.36 3.63 -38.05	73.08 3.41 -35.17	52.65 3.21 -16.03
PORT_JEFF_IC 23713	44.09 3.25 -8.95	35.56 3.14 -0.33	32.72 2.86 -0.13	31.42 2.62 0.00	32.23 2.58 0.00	34.79 2.93 0.00	33.09 2.84 0.00	36.29 3.10 -1.55	49.94 3.12 -14.96	53.52 3.10 -18.50	72.12 3.19 -36.05	73.16 3.07 -38.14	73.16 3.06 -38.18	72.11 3.07 -37.09	72.15 2.97 -37.26	75.80 3.00 -40.88	85.37 3.73 -45.03	93.88 3.84 -53.10	90.51 3.72 -49.92	89.82 3.58 -49.39	89.82 3.61 -49.35	78.47 3.74 -38.05	73.15 3.48 -35.17	52.71 3.27 -16.03
PPL PILGRIM_ST_GT1 24216	44.16 3.32 -8.95	35.59 3.18 -0.33	32.69 2.83 -0.13	31.42 2.62 0.00	32.23 2.58 0.00	34.75 2.90 0.00	33.06 2.81 0.00	36.26 3.07 -1.55	49.94 3.12 -14.96	53.55 3.13 -18.50	72.22 3.29 -36.05	73.26 3.16 -38.14	73.26 3.16 -38.18	72.24 3.20 -37.09	72.25 3.06 -37.26	75.86 3.06 -40.88	85.37 3.73 -45.03	94.14 4.10 -53.10	90.80 4.02 -49.92	90.16 3.91 -49.39	90.16 3.94 -49.35	78.51 3.78 -38.05	73.29 3.62 -35.17	52.81 3.37 -16.03
PPL PILGRIM_ST_GT2 24217	44.16 3.32 -8.95	35.59 3.18 -0.33	32.69 2.83 -0.13	31.42 2.62 0.00	32.23 2.58 0.00	34.75 2.90 0.00	33.06 2.81 0.00	36.26 3.07 -1.55	49.94 3.12 -14.96	53.55 3.13 -18.50	72.22 3.29 -36.05	73.26 3.16 -38.14	73.26 3.16 -38.18	72.24 3.20 -37.09	72.25 3.06 -37.26	75.86 3.06 -40.88	85.37 3.73 -45.03	94.14 4.10 -53.10	90.80 4.02 -49.92	90.16 3.91 -49.39	90.16 3.94 -49.35	78.51 3.78 -38.05	73.29 3.62 -35.17	52.81 3.37 -16.03
PPL_SHRM_GT3 24213	43.68 2.84 -8.95	35.27 2.86 -0.33	32.57 2.71 -0.13	31.31 2.51 0.00	32.11 2.46 0.00	34.66 2.80 0.00	32.97 2.72 0.00	36.16 2.97 -1.55	49.68 2.87 -14.96	53.10 2.68 -18.50	71.69 2.76 -36.05	72.75 2.65 -38.14	72.75 2.65 -38.18	71.70 2.65 -37.09	71.70 2.52 -37.26	75.38 2.59 -40.88	84.97 3.33 -45.03	93.69 3.66 -53.10	90.33 3.54 -49.92	89.60 3.35 -49.39	89.60 3.39 -49.35	78.03 3.30 -38.05	72.70 3.04 -35.17	52.31 2.87 -16.03
PPL_SHRM_GT4 24214	43.68 2.84 -8.95	35.27 2.86 -0.33	32.57 2.71 -0.13	31.31 2.51 0.00	32.11 2.46 0.00	34.66 2.80 0.00	32.97 2.72 0.00	36.16 2.97 -1.55	49.68 2.87 -14.96	53.10 2.68 -18.50	71.69 2.76 -36.05	72.75 2.65 -38.14	72.75 2.65 -38.18	71.70 2.65 -37.09	71.70 2.52 -37.26	75.38 2.59 -40.88	84.97 3.33 -45.03	93.69 3.66 -53.10	90.33 3.54 -49.92	89.60 3.35 -49.39	89.60 3.39 -49.35	78.03 3.30 -38.05	72.70 3.04 -35.17	52.31 2.87 -16.03
PROJECT___ORANGE 1 24174	31.62 -0.67 -0.40	31.30 -0.80 -0.03	28.98 -0.77 -0.01	28.17 -0.63 0.00	29.03 -0.62 0.00	31.22 -0.64 0.00	29.46 -0.79 0.00	30.95 -0.76 -0.07	31.56 -0.73 -0.44	31.98 -0.67 -0.73	33.06 -0.62 -0.81	32.03 -0.64 -0.71	32.11 -0.67 -0.86	31.87 -0.64 -0.56	31.74 -0.64 -0.46	31.66 -0.64 -0.38	36.92 -0.66 -0.97	38.26 -0.37 -1.69	37.77 -0.44 -1.35	37.80 -0.41 -1.34	37.46 -0.44 -1.04	36.61 -0.62 -0.56	34.00 -0.66 -0.17	32.84 -0.73 -0.17
PROJECT___ORANGE 2 24166	31.62 -0.67 -0.40	31.30 -0.80 -0.03	28.98 -0.77 -0.01	28.17 -0.63 0.00	29.03 -0.62 0.00	31.22 -0.64 0.00	29.46 -0.79 0.00	30.95 -0.76 -0.07	31.56 -0.73 -0.44	31.98 -0.67 -0.73	33.06 -0.62 -0.81	32.03 -0.64 -0.71	32.11 -0.67 -0.86	31.87 -0.64 -0.56	31.74 -0.64 -0.46	31.66 -0.64 -0.38	36.92 -0.66 -0.97	38.26 -0.37 -1.69	37.77 -0.44 -1.35	37.80 -0.41 -1.34	37.46 -0.44 -1.04	36.61 -0.62 -0.56	34.00 -0.66 -0.17	32.84 -0.73 -0.17
PYRITES___HYD 24023	31.38 -0.51 0.00	31.60 -0.48 0.00	29.35 -0.39 0.00	28.31 -0.49 0.00	29.15 -0.50 0.00	31.31 -0.54 0.00	30.18 -0.06 0.00	31.29 -0.35 0.00	31.41 -0.45 0.00	31.50 -0.41 0.00	32.38 -0.49 0.00	31.41 -0.54 0.00	31.54 -0.38 0.00	31.54 -0.42 0.00	31.50 -0.41 0.00	31.50 -0.41 0.00	36.16 -0.44 0.00	35.90 -1.03 0.00	35.87 -1.00 0.00	35.91 -0.96 0.00	36.02 -0.85 0.00	36.13 -0.55 0.00	33.87 -0.62 0.00	33.00 -0.40 0.00
RAMAPO___LBMP 323565	38.56 2.30 -4.38	34.58 2.18 -0.32	31.74 1.87 -0.12	30.53 1.73 0.00	31.34 1.69 0.00	33.77 1.91 0.00	32.09 1.84 0.00	34.44 1.90 -0.90	39.40 2.01 -5.54	43.18 2.11 -9.15	43.68 2.30 -8.50	40.96 2.17 -6.84	43.11 2.17 -9.02	39.12 2.20 -4.96	37.45 2.07 -3.46	36.16 2.07 -2.17	49.48 2.49 -10.39	60.69 2.84 -20.91	55.51 2.76 -15.88	55.62 2.80 -15.96	51.22 2.88 -11.48	43.96 2.71 -4.57	36.76 2.59 0.32	37.90 2.30 -2.19
RANKINE____ 23646	29.21 -3.48 -0.80	28.31 -3.82 -0.05	26.10 -3.66 -0.02	25.81 -3.00 0.00	26.78 -2.88 0.00	28.76 -3.09 0.00	25.80 -4.45 0.00	27.32 -4.46 -0.14	28.24 -4.49 -0.88	28.76 -4.50 -1.34	29.95 -4.54 -1.61	28.90 -4.47 -1.42	28.83 -4.53 -1.45	28.63 -4.44 -1.12	28.43 -4.40 -0.91	28.34 -4.34 -0.76	32.50 -5.27 -1.17	35.87 -4.43 -3.37	34.95 -4.61 -2.69	35.01 -4.53 -2.68	34.36 -4.57 -2.06	32.65 -5.13 -1.11	30.59 -4.24 -0.34	29.61 -4.14 -0.35
RAVENSWOOD_GT2_1 24244	44.11 2.68 -9.55	34.95 2.53 -0.33	32.10 2.23 -0.13	30.85 2.04 0.00	31.67 2.02 0.00	34.12 2.26 0.00	32.39 2.15 0.00	34.82 2.25 -0.93	39.95 2.39 -5.70	43.96 2.49 -9.55	56.63 2.70 -21.06	57.43 2.56 -22.92	57.07 2.59 -22.57	55.10 2.59 -20.56	55.06 2.49 -20.66	56.29 2.49 -21.88	63.79 2.93 -24.26	64.70 3.29 -24.48	64.91 3.21 -24.83	63.83 3.24 -23.72	63.54 3.28 -23.40	62.38 3.12 -22.59	55.28 3.00 -17.79	38.38 2.71 -2.27
RAVENSWOOD_GT2_2 24245	44.11 2.68 -9.55	34.95 2.53 -0.33	32.10 2.23 -0.13	30.85 2.04 0.00	31.67 2.02 0.00	34.12 2.26 0.00	32.39 2.15 0.00	34.82 2.25 -0.93	39.95 2.39 -5.70	43.96 2.49 -9.55	56.63 2.70 -21.06	57.43 2.56 -22.92	57.07 2.59 -22.57	55.10 2.59 -20.56	55.06 2.49 -20.66	56.29 2.49 -21.88	63.79 2.93 -24.26	64.70 3.29 -24.48	64.91 3.21 -24.83	63.83 3.24 -23.72	63.54 3.28 -23.40	62.38 3.12 -22.59	55.28 3.00 -17.79	38.38 2.71 -2.27
RAVENSWOOD_GT2_3 24246	44.11 2.68 -9.55	34.98 2.57 -0.33	32.10 2.23 -0.13	30.85 2.04 0.00	31.67 2.02 0.00	34.12 2.26 0.00	32.42 2.18 0.00	34.85 2.28 -0.93	39.95 2.39 -5.70	43.96 2.49 -9.55	56.66 2.73 -21.06	57.46 2.59 -22.92	57.07 2.59 -22.57	55.13 2.62 -20.56	55.06 2.49 -20.66	56.29 2.49 -21.88	63.79 2.93 -24.26	64.70 3.29 -24.48	64.91 3.21 -24.83	63.83 3.24 -23.72	63.58 3.32 -23.40	62.42 3.15 -22.59	55.31 3.04 -17.79	38.41 2.74 -2.27

RAVENSWOOD_GT2_4 24247	44.11 2.68 -9.55	34.98 2.57 -0.33	32.10 2.23 -0.13	30.85 2.04 0.00	31.67 2.02 0.00	34.12 2.26 0.00	32.42 2.18 0.00	34.85 2.28 -0.93	39.95 2.39 -5.70	43.96 2.49 -9.55	56.66 2.73 -21.06	57.46 2.59 -22.92	57.07 2.59 -22.57	55.13 2.62 -20.56	55.06 2.49 -20.66	56.29 2.49 -21.88	63.79 2.93 -24.26	64.70 3.29 -24.48	64.91 3.21 -24.83	63.83 3.24 -23.72	63.58 3.32 -23.40	62.42 3.15 -22.59	55.31 3.04 -17.79	38.41 2.74 -2.27
RAVENSWOOD_GT3_1 24248	44.11 2.68 -9.55	34.98 2.57 -0.33	32.10 2.23 -0.13	30.85 2.04 0.00	31.67 2.02 0.00	34.12 2.26 0.00	32.39 2.15 0.00	34.82 2.25 -0.93	39.95 2.39 -5.70	43.96 2.49 -9.55	56.63 2.70 -21.06	57.43 2.56 -22.92	57.07 2.59 -22.57	55.10 2.59 -20.56	55.06 2.49 -20.66	56.29 2.49 -21.88	63.79 2.93 -24.26	64.70 3.29 -24.48	64.91 3.21 -24.83	63.83 3.24 -23.72	63.54 3.28 -23.40	62.42 3.15 -22.59	55.28 3.00 -17.79	38.41 2.74 -2.27
RAVENSWOOD_GT3_2 24249	44.11 2.68 -9.55	34.98 2.57 -0.33	32.10 2.23 -0.13	30.85 2.04 0.00	31.67 2.02 0.00	34.12 2.26 0.00	32.39 2.15 0.00	34.82 2.25 -0.93	39.95 2.39 -5.70	43.96 2.49 -9.55	56.63 2.70 -21.06	57.43 2.56 -22.92	57.07 2.59 -22.57	55.10 2.59 -20.56	55.06 2.49 -20.66	56.29 2.49 -21.88	63.79 2.93 -24.26	64.70 3.29 -24.48	64.91 3.21 -24.83	63.83 3.24 -23.72	63.54 3.28 -23.40	62.42 3.15 -22.59	55.28 3.00 -17.79	38.41 2.74 -2.27
RAVENSWOOD_GT3_3 24250	44.14 2.71 -9.55	35.01 2.60 -0.33	32.13 2.26 -0.13	30.88 2.07 0.00	31.70 2.05 0.00	34.15 2.29 0.00	32.45 2.21 0.00	34.88 2.31 -0.93	40.01 2.45 -5.70	44.00 2.52 -9.55	56.70 2.76 -21.06	57.50 2.62 -22.92	57.11 2.62 -22.57	55.16 2.65 -20.56	55.10 2.52 -20.66	56.32 2.52 -21.88	63.87 3.00 -24.26	64.78 3.36 -24.48	64.98 3.28 -24.83	63.90 3.32 -23.72	63.61 3.35 -23.40	62.46 3.19 -22.59	55.35 3.07 -17.79	38.44 2.77 -2.27
RAVENSWOOD_GT3_4 24251	44.14 2.71 -9.55	35.01 2.60 -0.33	32.13 2.26 -0.13	30.88 2.07 0.00	31.70 2.05 0.00	34.15 2.29 0.00	32.45 2.21 0.00	34.88 2.31 -0.93	40.01 2.45 -5.70	44.00 2.52 -9.55	56.70 2.76 -21.06	57.50 2.62 -22.92	57.11 2.62 -22.57	55.16 2.65 -20.56	55.10 2.52 -20.66	56.32 2.52 -21.88	63.87 3.00 -24.26	64.78 3.36 -24.48	64.98 3.28 -24.83	63.90 3.32 -23.72	63.61 3.35 -23.40	62.46 3.19 -22.59	55.35 3.07 -17.79	38.44 2.77 -2.27
RAVENSWOOD_GT_1 23729	44.23 2.84 -9.50	35.14 2.73 -0.33	32.22 2.35 -0.13	30.96 2.16 0.00	31.79 2.13 0.00	34.18 2.33 0.00	32.45 2.21 0.00	34.88 2.31 -0.93	40.01 2.45 -5.70	44.03 2.55 -9.55	56.87 2.83 -21.16	57.70 2.68 -23.06	57.32 2.71 -22.69	55.36 2.72 -20.69	55.34 2.62 -20.80	56.59 2.62 -22.05	64.15 3.00 -24.54	65.64 3.32 -25.38	66.46 3.21 -26.39	68.17 3.28 -28.02	68.65 3.32 -28.47	62.83 3.19 -22.96	55.63 3.10 -18.04	38.44 2.77 -2.27
RAVENSWOOD_GT_10 24258	44.11 2.68 -9.54	34.95 2.53 -0.33	32.07 2.20 -0.13	30.85 2.04 0.00	31.67 2.02 0.00	34.12 2.26 0.00	32.39 2.15 0.00	34.82 2.25 -0.93	39.95 2.39 -5.70	43.96 2.49 -9.55	56.64 2.70 -21.07	57.45 2.56 -22.94	57.09 2.59 -22.58	55.11 2.59 -20.58	55.08 2.49 -20.67	56.31 2.49 -21.90	63.82 2.93 -24.29	64.81 3.29 -24.58	65.08 3.21 -25.01	64.32 3.24 -24.22	64.13 3.28 -23.98	62.46 3.15 -22.63	55.31 3.00 -17.82	38.41 2.74 -2.27
RAVENSWOOD_GT_11 24259	44.11 2.68 -9.54	34.95 2.53 -0.33	32.07 2.20 -0.13	30.85 2.04 0.00	31.67 2.02 0.00	34.12 2.26 0.00	32.39 2.15 0.00	34.82 2.25 -0.93	39.95 2.39 -5.70	43.96 2.49 -9.55	56.64 2.70 -21.07	57.45 2.56 -22.94	57.09 2.59 -22.58	55.11 2.59 -20.58	55.08 2.49 -20.67	56.31 2.49 -21.90	63.82 2.93 -24.29	64.81 3.29 -24.58	65.08 3.21 -25.01	64.32 3.24 -24.22	64.13 3.28 -23.98	62.46 3.15 -22.63	55.31 3.00 -17.82	38.41 2.74 -2.27
RAVENSWOOD_GT_4 24252	44.05 2.65 -9.51	34.92 2.50 -0.33	32.07 2.20 -0.13	30.82 2.02 0.00	31.64 1.99 0.00	34.08 2.23 0.00	32.39 2.15 0.00	34.82 2.25 -0.93	39.95 2.39 -5.70	43.96 2.49 -9.55	56.68 2.66 -21.14	57.54 2.56 -23.03	57.13 2.55 -22.66	55.20 2.59 -20.66	55.15 2.46 -20.77	56.39 2.46 -22.01	64.01 2.93 -24.47	65.39 3.29 -25.16	66.09 3.21 -26.02	67.10 3.24 -26.99	67.40 3.28 -27.26	62.67 3.12 -22.87	55.47 3.00 -17.98	38.38 2.71 -2.27
RAVENSWOOD_GT_5 24254	44.05 2.65 -9.51	34.92 2.50 -0.33	32.07 2.20 -0.13	30.82 2.02 0.00	31.64 1.99 0.00	34.08 2.23 0.00	32.39 2.15 0.00	34.82 2.25 -0.93	39.95 2.39 -5.70	43.96 2.49 -9.55	56.68 2.66 -21.14	57.54 2.56 -23.03	57.13 2.55 -22.66	55.20 2.59 -20.66	55.15 2.46 -20.77	56.39 2.46 -22.01	64.01 2.93 -24.47	65.39 3.29 -25.16	66.09 3.21 -26.02	67.10 3.24 -26.99	67.40 3.28 -27.26	62.67 3.12 -22.87	55.47 3.00 -17.98	38.38 2.71 -2.27
RAVENSWOOD_GT_6 24253	44.05 2.65 -9.51	34.92 2.50 -0.33	32.07 2.20 -0.13	30.82 2.02 0.00	31.64 1.99 0.00	34.08 2.23 0.00	32.39 2.15 0.00	34.82 2.25 -0.93	39.95 2.39 -5.70	43.96 2.49 -9.55	56.68 2.66 -21.14	57.54 2.56 -23.03	57.13 2.55 -22.66	55.20 2.59 -20.66	55.15 2.46 -20.77	56.39 2.46 -22.01	64.01 2.93 -24.47	65.39 3.29 -25.16	66.09 3.21 -26.02	67.10 3.24 -26.99	67.40 3.28 -27.26	62.67 3.12 -22.87	55.47 3.00 -17.98	38.38 2.71 -2.27
RAVENSWOOD_GT_7 24255	44.05 2.65 -9.51	34.92 2.50 -0.33	32.07 2.20 -0.13	30.82 2.02 0.00	31.64 1.99 0.00	34.08 2.23 0.00	32.39 2.15 0.00	34.82 2.25 -0.93	39.95 2.39 -5.70	43.96 2.49 -9.55	56.68 2.66 -21.14	57.54 2.56 -23.03	57.13 2.55 -22.66	55.20 2.59 -20.66	55.15 2.46 -20.77	56.39 2.46 -22.01	64.01 2.93 -24.47	65.39 3.29 -25.16	66.09 3.21 -26.02	67.10 3.24 -26.99	67.40 3.28 -27.26	62.67 3.12 -22.87	55.47 3.00 -17.98	38.38 2.71 -2.27
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	44.11 2.68 -9.54	34.95 2.53 -0.33	32.07 2.20 -0.13	30.85 2.04 0.00	31.67 2.02 0.00	34.12 2.26 0.00	32.39 2.15 0.00	34.82 2.25 -0.93	39.95 2.39 -5.70	43.96 2.49 -9.55	56.64 2.70 -21.07	57.45 2.56 -22.94	57.09 2.59 -22.58	55.11 2.59 -20.58	55.08 2.49 -20.67	56.31 2.49 -21.90	63.82 2.93 -24.29	64.81 3.29 -24.58	65.08 3.21 -25.01	64.32 3.24 -24.22	64.13 3.28 -23.98	62.46 3.15 -22.63	55.31 3.00 -17.82	38.41 2.74 -2.27
RAVENSWOOD_GT_9 24257	44.11 2.68 -9.54	34.95 2.53 -0.33	32.07 2.20 -0.13	30.85 2.04 0.00	31.67 2.02 0.00	34.12 2.26 0.00	32.39 2.15 0.00	34.82 2.25 -0.93	39.95 2.39 -5.70	43.96 2.49 -9.55	56.64 2.70 -21.07	57.45 2.56 -22.94	57.09 2.59 -22.58	55.11 2.59 -20.58	55.08 2.49 -20.67	56.31 2.49 -21.90	63.82 2.93 -24.29	64.81 3.29 -24.58	65.08 3.21 -25.01	64.32 3.24 -24.22	64.13 3.28 -23.98	62.46 3.15 -22.63	55.31 3.00 -17.82	38.41 2.74 -2.27
RAVENSWOOD___1 23533	44.27 2.84 -9.55	35.14 2.73 -0.33	32.22 2.35 -0.13	30.96 2.16 0.00	31.79 2.13 0.00	34.18 2.33 0.00	32.48 2.24 0.00	34.88 2.31 -0.93	40.01 2.45 -5.70	44.00 2.52 -9.55	56.76 2.83 -21.06	57.56 2.68 -22.92	57.17 2.68 -22.57	55.23 2.72 -20.56	55.16 2.59 -20.66	56.39 2.59 -21.88	63.83 2.96 -24.26	64.70 3.29 -24.48	64.91 3.21 -24.83	63.83 3.24 -23.72	63.58 3.32 -23.40	62.42 3.19 -22.59	55.38 3.10 -17.79	38.44 2.77 -2.27
RAVENSWOOD___2 23534	44.30 2.87 -9.55	35.14 2.73 -0.33	32.22 2.35 -0.13	30.96 2.16 0.00	31.79 2.13 0.00	34.18 2.33 0.00	32.48 2.24 0.00	34.88 2.31 -0.93	40.01 2.45 -5.70	44.00 2.52 -9.55	56.76 2.83 -21.06	57.53 2.65 -22.92	57.17 2.68 -22.57	55.23 2.72 -20.56	55.16 2.59 -20.66	56.39 2.59 -21.88	63.83 2.96 -24.26	64.70 3.29 -24.48	64.91 3.21 -24.83	63.83 3.24 -23.72	63.58 3.32 -23.40	62.42 3.15 -22.59	55.35 3.07 -17.79	38.44 2.77 -2.27

RAVENSWOOD___3 23535	44.11 2.68 -9.55	34.98 2.57 -0.33	32.10 2.23 -0.13	30.85 2.04 0.00	31.67 2.02 0.00	34.12 2.26 0.00	32.39 2.15 0.00	34.85 2.28 -0.93	39.95 2.39 -5.70	43.96 2.49 -9.55	56.63 2.70 -21.06	57.43 2.56 -22.92	57.07 2.59 -22.57	55.10 2.59 -20.56	55.06 2.49 -20.66	56.29 2.49 -21.88	63.79 2.93 -24.26	64.70 3.29 -24.48	64.91 3.21 -24.83	63.83 3.24 -23.72	63.54 3.28 -23.40	62.42 3.15 -22.59	55.28 3.00 -17.79	38.41 2.74 -2.27
RAVENSWOOD___4 23820	44.31 2.84 -9.59	35.14 2.73 -0.33	32.22 2.35 -0.13	30.96 2.16 0.00	31.79 2.13 0.00	34.18 2.33 0.00	32.48 2.24 0.00	34.88 2.31 -0.93	40.01 2.45 -5.70	44.00 2.52 -9.55	56.63 2.79 -20.96	57.39 2.65 -22.79	57.06 2.68 -22.46	55.06 2.68 -20.43	55.01 2.59 -20.51	56.22 2.59 -21.71	63.55 2.96 -23.99	63.82 3.29 -23.59	63.37 3.21 -23.30	59.59 3.24 -19.48	58.54 3.28 -18.40	62.06 3.15 -22.22	55.10 3.07 -17.54	38.44 2.77 -2.27
RCPL_TRUST___DRP 24196	44.58 2.71 -9.98	34.98 2.57 -0.33	32.13 2.26 -0.13	30.88 2.07 0.00	31.70 2.05 0.00	34.15 2.29 0.00	32.45 2.21 0.00	34.88 2.31 -0.93	39.98 2.42 -5.70	44.01 2.52 -9.57	57.73 2.73 -22.12	58.84 2.59 -24.30	58.26 2.62 -23.72	56.47 2.62 -21.90	56.58 2.52 -22.14	58.03 2.52 -23.58	65.04 3.00 -25.44	65.03 3.36 -24.73	65.71 3.28 -25.57	64.53 3.32 -24.35	64.62 3.35 -24.40	64.01 3.19 -24.14	56.92 3.07 -19.36	38.44 2.77 -2.27
RENSSELAER___COGEN 23796	40.33 1.85 -6.59	34.39 1.89 -0.41	31.68 1.78 -0.16	30.41 1.61 0.00	31.28 1.63 0.00	33.61 1.75 0.00	32.03 1.78 0.00	34.71 1.90 -1.18	41.01 1.94 -7.21	45.74 1.88 -11.93	48.06 1.94 -13.25	45.55 1.89 -11.71	47.86 1.85 -14.09	43.00 1.85 -9.19	41.33 1.88 -7.53	40.10 1.88 -6.30	54.69 2.16 -15.93	66.89 2.22 -27.73	61.20 2.17 -22.17	61.10 2.17 -22.06	56.03 2.17 -16.99	47.92 2.13 -9.12	39.29 2.00 -2.80	38.16 1.90 -2.85
REVERE_CPPR_DRP 24186	32.14 0.26 0.00	32.24 0.16 0.00	29.89 0.15 0.00	29.06 0.26 0.00	29.89 0.24 0.00	32.14 0.29 0.00	30.55 0.30 0.00	32.02 0.38 0.00	32.33 0.48 0.00	32.56 0.64 0.00	33.57 0.69 0.00	32.56 0.61 0.00	32.49 0.57 0.00	32.53 0.58 0.00	32.46 0.54 0.00	32.49 0.57 0.00	37.44 0.84 0.00	38.08 1.15 0.00	37.86 1.00 0.00	37.93 1.07 0.00	37.90 1.03 0.00	37.48 0.81 0.00	35.04 0.55 0.00	33.81 0.40 0.00
RIVERBAY___ 323610	41.86 3.32 -6.66	35.75 3.34 -0.33	32.78 2.91 -0.13	31.48 2.68 0.00	32.26 2.61 0.00	34.63 2.77 0.00	32.85 2.60 0.00	35.25 2.69 -0.92	40.42 2.87 -5.69	44.37 2.97 -9.49	51.21 3.29 -15.05	51.42 3.10 -16.36	51.50 3.13 -16.45	46.75 3.13 -11.66	45.74 3.00 -10.82	45.52 3.03 -10.57	56.57 3.51 -16.45	63.59 3.88 -22.77	60.60 3.80 -19.94	60.29 3.91 -19.52	57.54 3.94 -16.73	52.79 3.81 -12.30	55.97 3.69 -17.79	38.98 3.31 -2.27
ROCHESTER_9_IC 23652	30.27 -2.20 -0.58	29.52 -2.60 -0.04	27.20 -2.56 -0.01	26.70 -2.10 0.00	27.72 -1.93 0.00	29.85 -2.01 0.00	27.49 -2.75 0.00	29.05 -2.69 -0.10	29.88 -2.61 -0.64	30.26 -2.59 -0.93	31.52 -2.53 -1.17	30.46 -2.52 -1.03	30.27 -2.59 -0.93	30.21 -2.56 -0.81	30.09 -2.49 -0.67	30.05 -2.43 -0.56	34.29 -2.82 -0.50	37.28 -2.11 -2.45	36.57 -2.25 -1.96	36.67 -2.14 -1.95	36.19 -2.17 -1.50	34.84 -2.64 -0.81	32.32 -2.41 -0.25	31.18 -2.47 -0.25
ROSETON___1 23587	39.41 2.14 -5.39	34.46 2.05 -0.33	31.65 1.78 -0.13	30.47 1.67 0.00	31.28 1.63 0.00	33.67 1.82 0.00	32.00 1.75 0.00	34.44 1.87 -0.93	39.49 1.94 -5.70	43.36 2.01 -9.43	45.95 2.17 -10.90	43.85 2.08 -9.82	45.60 2.07 -11.60	41.84 2.08 -7.81	40.48 2.01 -6.55	39.60 2.01 -5.67	52.01 2.34 -13.06	61.58 2.62 -22.02	57.26 2.58 -17.81	57.17 2.62 -17.69	53.35 2.65 -13.84	47.01 2.49 -7.84	39.75 2.41 -2.85	37.86 2.20 -2.25
ROSETON___2 23588	39.41 2.14 -5.39	34.46 2.05 -0.33	31.65 1.78 -0.13	30.47 1.67 0.00	31.28 1.63 0.00	33.67 1.82 0.00	32.00 1.75 0.00	34.44 1.87 -0.93	39.49 1.94 -5.70	43.36 2.01 -9.43	45.95 2.17 -10.90	43.85 2.08 -9.82	45.60 2.07 -11.60	41.84 2.08 -7.81	40.48 2.01 -6.55	39.60 2.01 -5.67	52.01 2.34 -13.06	61.58 2.62 -22.02	57.26 2.58 -17.81	57.17 2.62 -17.69	53.35 2.65 -13.84	47.01 2.49 -7.84	39.75 2.41 -2.85	37.86 2.20 -2.25
RUSSELL___1 23602	30.84 -1.63 -0.58	29.84 -2.28 -0.04	27.37 -2.38 -0.01	26.90 -1.90 0.00	28.14 -1.51 0.00	30.45 -1.40 0.00	28.16 -2.09 0.00	29.88 -1.87 -0.10	30.73 -1.75 -0.63	31.08 -1.76 -0.92	32.46 -1.58 -1.16	31.31 -1.66 -1.02	31.11 -1.72 -0.92	31.03 -1.73 -0.80	30.98 -1.60 -0.66	30.97 -1.50 -0.55	35.44 -1.65 -0.49	38.51 -0.85 -2.42	37.73 -1.07 -1.94	37.87 -0.92 -1.93	37.43 -0.92 -1.49	36.04 -1.43 -0.80	33.29 -1.45 -0.24	32.02 -1.64 -0.25
RUSSELL___2 23532	30.84 -1.63 -0.58	29.84 -2.28 -0.04	27.37 -2.38 -0.01	26.90 -1.90 0.00	28.14 -1.51 0.00	30.45 -1.40 0.00	28.16 -2.09 0.00	29.88 -1.87 -0.10	30.73 -1.75 -0.63	31.08 -1.76 -0.92	32.46 -1.58 -1.16	31.31 -1.66 -1.02	31.11 -1.72 -0.92	31.03 -1.73 -0.80	30.98 -1.60 -0.66	30.97 -1.50 -0.55	35.44 -1.65 -0.49	38.51 -0.85 -2.42	37.73 -1.07 -1.94	37.87 -0.92 -1.93	37.43 -0.92 -1.49	36.04 -1.43 -0.80	33.29 -1.45 -0.24	32.02 -1.64 -0.25
RUSSELL___3 23549	30.36 -2.10 -0.58	29.58 -2.53 -0.04	27.23 -2.53 -0.01	26.73 -2.07 0.00	27.81 -1.84 0.00	29.98 -1.88 0.00	27.64 -2.60 0.00	29.28 -2.47 -0.10	30.07 -2.42 -0.64	30.45 -2.39 -0.93	31.74 -2.30 -1.17	30.65 -2.33 -1.03	30.46 -2.39 -0.93	30.40 -2.36 -0.81	30.29 -2.30 -0.66	30.27 -2.20 -0.56	34.58 -2.53 -0.50	37.54 -1.85 -2.45	36.83 -1.99 -1.96	36.93 -1.88 -1.95	36.45 -1.92 -1.50	35.10 -2.38 -0.80	32.53 -2.21 -0.25	31.38 -2.27 -0.25
RUSSELL___4 23556	30.84 -1.63 -0.58	29.81 -2.31 -0.04	27.35 -2.41 -0.01	26.90 -1.90 0.00	28.14 -1.51 0.00	30.45 -1.40 0.00	28.16 -2.09 0.00	29.84 -1.90 -0.10	30.70 -1.78 -0.63	31.05 -1.79 -0.92	32.46 -1.58 -1.16	31.31 -1.66 -1.02	31.11 -1.72 -0.92	31.03 -1.73 -0.80	30.98 -1.60 -0.66	30.97 -1.50 -0.55	35.40 -1.68 -0.49	38.51 -0.85 -2.42	37.73 -1.07 -1.94	37.87 -0.92 -1.93	37.39 -0.96 -1.49	36.01 -1.47 -0.80	33.25 -1.48 -0.24	32.02 -1.64 -0.25
RUSSELL___STATION 23914	30.36 -2.10 -0.58	29.58 -2.53 -0.04	27.23 -2.53 -0.01	26.73 -2.07 0.00	27.81 -1.84 0.00	29.98 -1.88 0.00	27.64 -2.60 0.00	29.28 -2.47 -0.10	30.07 -2.42 -0.64	30.45 -2.39 -0.93	31.74 -2.30 -1.17	30.65 -2.33 -1.03	30.46 -2.39 -0.93	30.40 -2.36 -0.81	30.29 -2.30 -0.66	30.27 -2.20 -0.56	34.58 -2.53 -0.50	37.54 -1.85 -2.45	36.83 -1.99 -1.96	36.93 -1.88 -1.95	36.45 -1.92 -1.50	35.10 -2.38 -0.80	32.53 -2.21 -0.25	31.38 -2.27 -0.25
S SALMON___HYD 24043	31.57 -0.64 -0.32	31.33 -0.77 -0.02	29.03 -0.71 -0.01	28.23 -0.58 0.00	29.06 -0.59 0.00	31.25 -0.61 0.00	29.64 -0.60 0.00	31.13 -0.57 -0.06	31.76 -0.45 -0.35	32.08 -0.41 -0.58	33.16 -0.36 -0.64	32.10 -0.42 -0.57	32.16 -0.45 -0.68	31.95 -0.45 -0.45	31.84 -0.45 -0.37	31.78 -0.45 -0.31	36.97 -0.40 -0.77	38.14 -0.15 -1.34	37.68 -0.26 -1.07	37.75 -0.18 -1.07	37.54 -0.15 -0.82	36.79 -0.33 -0.44	34.14 -0.48 -0.14	32.97 -0.57 -0.14
SELKIRK___II 23799	39.85 1.40 -6.56	34.03 1.54 -0.41	31.33 1.43 -0.16	30.13 1.32 0.00	30.99 1.33 0.00	33.29 1.43 0.00	31.67 1.42 0.00	34.33 1.52 -1.17	40.56 1.53 -7.17	45.20 1.40 -11.88	47.44 1.38 -13.18	44.85 1.25 -11.66	47.19 1.24 -14.02	42.34 1.25 -9.15	40.66 1.24 -7.49	39.43 1.24 -6.27	53.88 1.43 -15.85	66.05 1.51 -27.60	60.40 1.47 -22.06	60.29 1.47 -21.95	55.25 1.47 -16.91	47.22 1.47 -9.07	38.65 1.38 -2.78	37.51 1.27 -2.83

SELKIRK__J 23801	39.68 1.24 -6.55	33.74 1.25 -0.41	31.06 1.16 -0.16	29.87 1.07 0.00	30.72 1.07 0.00	33.00 1.15 0.00	31.39 1.15 0.00	34.04 1.23 -1.17	40.22 1.21 -7.16	44.95 1.18 -11.85	47.24 1.22 -13.15	44.73 1.15 -11.63	47.06 1.15 -13.99	42.23 1.15 -9.12	40.54 1.15 -7.48	39.32 1.15 -6.25	53.74 1.32 -15.82	65.87 1.40 -27.53	60.27 1.40 -22.00	60.16 1.40 -21.90	55.13 1.40 -16.87	47.09 1.36 -9.05	38.58 1.31 -2.78	37.43 1.20 -2.83
SENECA OSWGO__HYD 24041	31.34 -0.92 -0.38	31.01 -1.09 -0.02	28.74 -1.01 -0.01	27.94 -0.86 0.00	28.76 -0.89 0.00	30.87 -0.99 0.00	29.22 -1.03 0.00	30.66 -1.04 -0.07	31.32 -0.96 -0.42	31.69 -0.93 -0.69	32.76 -0.89 -0.77	31.77 -0.86 -0.68	31.84 -0.89 -0.82	31.62 -0.86 -0.53	31.49 -0.86 -0.44	31.45 -0.83 -0.37	36.61 -0.92 -0.93	37.88 -0.66 -1.61	37.41 -0.74 -1.29	37.41 -0.74 -1.28	37.08 -0.77 -0.99	36.29 -0.92 -0.53	33.76 -0.90 -0.16	32.60 -0.97 -0.17
SENECA__ENERGY 23797	31.03 -1.47 -0.61	30.45 -1.67 -0.04	28.27 -1.49 -0.01	27.62 -1.18 0.00	28.50 -1.16 0.00	30.52 -1.34 0.00	28.70 -1.54 0.00	30.13 -1.61 -0.11	30.93 -1.59 -0.66	31.46 -1.56 -1.10	32.62 -1.48 -1.22	31.59 -1.44 -1.08	31.72 -1.50 -1.30	31.30 -1.50 -0.85	31.14 -1.47 -0.69	31.06 -1.44 -0.58	36.44 -1.65 -1.49	38.38 -1.11 -2.55	37.65 -1.25 -2.04	37.68 -1.22 -2.03	37.14 -1.29 -1.56	35.94 -1.58 -0.84	33.20 -1.55 -0.26	32.03 -1.64 -0.26
SHOEMAKER__GT 23640	38.34 1.98 -4.47	34.24 1.86 -0.30	31.46 1.61 -0.12	30.33 1.53 0.00	31.11 1.45 0.00	33.51 1.66 0.00	31.85 1.60 0.00	34.17 1.68 -0.86	38.89 1.78 -5.25	42.46 1.85 -8.69	43.75 2.04 -8.84	41.39 1.95 -7.49	43.26 1.95 -9.39	39.58 1.95 -5.68	38.16 1.88 -4.36	37.10 1.88 -3.29	49.58 2.27 -10.71	59.57 2.62 -20.01	55.00 2.54 -15.59	55.04 2.58 -15.59	51.06 2.58 -11.62	44.56 2.42 -5.46	37.64 2.31 -0.84	37.55 2.07 -2.07
SHOREHAM_IC_1 23715	43.68 2.84 -8.95	35.27 2.86 -0.33	32.57 2.71 -0.13	31.31 2.51 0.00	32.11 2.46 0.00	34.66 2.80 0.00	32.97 2.72 0.00	36.16 2.97 -1.55	49.68 2.87 -14.96	53.10 2.68 -18.50	71.69 2.76 -36.05	72.75 2.65 -38.14	72.75 2.65 -38.18	71.70 2.65 -37.09	71.70 2.52 -37.26	75.38 2.59 -40.88	84.97 3.33 -45.03	93.69 3.66 -53.10	90.33 3.54 -49.92	89.60 3.35 -49.39	89.60 3.39 -49.35	78.03 3.30 -38.05	72.70 3.04 -35.17	52.31 2.87 -16.03
SHOREHAM_IC_2 23716	43.68 2.84 -8.95	35.27 2.86 -0.33	32.57 2.71 -0.13	31.31 2.51 0.00	32.11 2.46 0.00	34.66 2.80 0.00	32.97 2.72 0.00	36.16 2.97 -1.55	49.68 2.87 -14.96	53.10 2.68 -18.50	71.69 2.76 -36.05	72.75 2.65 -38.14	72.75 2.65 -38.18	71.70 2.65 -37.09	71.70 2.52 -37.26	75.38 2.59 -40.88	84.97 3.33 -45.03	93.69 3.66 -53.10	90.33 3.54 -49.92	89.60 3.35 -49.39	89.60 3.39 -49.35	78.03 3.30 -38.05	72.70 3.04 -35.17	52.31 2.87 -16.03
SISSONVILLE____ 23735	31.34 -0.54 0.00	31.53 -0.55 0.00	29.32 -0.42 0.00	28.31 -0.49 0.00	29.12 -0.53 0.00	31.28 -0.57 0.00	30.12 -0.12 0.00	31.23 -0.41 0.00	31.28 -0.57 0.00	31.38 -0.54 0.00	32.25 -0.62 0.00	31.28 -0.67 0.00	31.47 -0.45 0.00	31.47 -0.48 0.00	31.41 -0.51 0.00	31.44 -0.48 0.00	36.05 -0.55 0.00	35.72 -1.22 0.00	35.72 -1.14 0.00	35.72 -1.14 0.00	35.87 -1.00 0.00	36.05 -0.62 0.00	33.83 -0.66 0.00	32.97 -0.43 0.00
SITHE_IND_GS1 24169	31.06 -1.15 -0.32	30.85 -1.25 -0.02	28.56 -1.19 -0.01	27.74 -1.07 0.00	28.58 -1.07 0.00	30.74 -1.11 0.00	29.00 -1.24 0.00	30.46 -1.23 -0.06	30.99 -1.21 -0.35	31.28 -1.21 -0.58	32.30 -1.22 -0.64	31.33 -1.18 -0.57	31.39 -1.21 -0.68	31.21 -1.18 -0.44	31.10 -1.18 -0.36	31.04 -1.18 -0.30	36.02 -1.35 -0.77	37.13 -1.15 -1.34	36.75 -1.18 -1.07	36.75 -1.18 -1.06	36.50 -1.18 -0.82	35.80 -1.32 -0.44	33.38 -1.24 -0.13	32.31 -1.24 -0.14
SITHE_IND_GS2 24170	31.06 -1.15 -0.32	30.85 -1.25 -0.02	28.56 -1.19 -0.01	27.74 -1.07 0.00	28.58 -1.07 0.00	30.74 -1.11 0.00	29.00 -1.24 0.00	30.46 -1.23 -0.06	30.99 -1.21 -0.35	31.28 -1.21 -0.58	32.30 -1.22 -0.64	31.33 -1.18 -0.57	31.39 -1.21 -0.68	31.21 -1.18 -0.44	31.10 -1.18 -0.36	31.04 -1.18 -0.30	36.02 -1.35 -0.77	37.13 -1.15 -1.34	36.75 -1.18 -1.07	36.75 -1.18 -1.06	36.50 -1.18 -0.82	35.80 -1.32 -0.44	33.38 -1.24 -0.13	32.31 -1.24 -0.14
SITHE_IND_GS3 24171	31.06 -1.15 -0.32	30.85 -1.25 -0.02	28.56 -1.19 -0.01	27.74 -1.07 0.00	28.58 -1.07 0.00	30.74 -1.11 0.00	29.00 -1.24 0.00	30.46 -1.23 -0.06	30.99 -1.21 -0.35	31.28 -1.21 -0.58	32.30 -1.22 -0.64	31.33 -1.18 -0.57	31.39 -1.21 -0.68	31.21 -1.18 -0.44	31.10 -1.18 -0.36	31.04 -1.18 -0.30	36.02 -1.35 -0.77	37.13 -1.15 -1.34	36.75 -1.18 -1.07	36.75 -1.18 -1.06	36.50 -1.18 -0.82	35.80 -1.32 -0.44	33.38 -1.24 -0.13	32.31 -1.24 -0.14
SITHE_IND_GS4 24172	31.06 -1.15 -0.32	30.85 -1.25 -0.02	28.56 -1.19 -0.01	27.74 -1.07 0.00	28.58 -1.07 0.00	30.74 -1.11 0.00	29.00 -1.24 0.00	30.46 -1.23 -0.06	30.99 -1.21 -0.35	31.28 -1.21 -0.58	32.30 -1.22 -0.64	31.33 -1.18 -0.57	31.39 -1.21 -0.68	31.21 -1.18 -0.44	31.10 -1.18 -0.36	31.04 -1.18 -0.30	36.02 -1.35 -0.77	37.13 -1.15 -1.34	36.75 -1.18 -1.07	36.75 -1.18 -1.06	36.50 -1.18 -0.82	35.80 -1.32 -0.44	33.38 -1.24 -0.13	32.31 -1.24 -0.14
SITHE__BATAVIA 24024	29.60 -2.97 -0.67	28.72 -3.40 -0.04	26.43 -3.33 -0.02	26.12 -2.68 0.00	27.16 -2.49 0.00	29.24 -2.61 0.00	26.34 -3.90 0.00	27.96 -3.80 -0.12	28.83 -3.76 -0.74	29.26 -3.77 -1.10	30.48 -3.75 -1.36	29.44 -3.71 -1.20	29.27 -3.80 -1.15	29.19 -3.71 -0.94	29.02 -3.67 -0.77	28.99 -3.57 -0.64	33.10 -4.28 -0.78	36.34 -3.44 -2.84	35.56 -3.58 -2.27	35.62 -3.50 -2.26	35.06 -3.54 -1.74	33.47 -4.14 -0.93	31.26 -3.52 -0.29	30.22 -3.47 -0.29
SITHE__INDEPEND 23800	31.06 -1.15 -0.32	30.85 -1.25 -0.02	28.56 -1.19 -0.01	27.74 -1.07 0.00	28.58 -1.07 0.00	30.74 -1.11 0.00	29.00 -1.24 0.00	30.46 -1.23 -0.06	30.99 -1.21 -0.35	31.28 -1.21 -0.58	32.30 -1.22 -0.64	31.33 -1.18 -0.57	31.39 -1.21 -0.68	31.21 -1.18 -0.44	31.10 -1.18 -0.36	31.04 -1.18 -0.30	36.02 -1.35 -0.77	37.13 -1.15 -1.34	36.75 -1.18 -1.07	36.75 -1.18 -1.06	36.50 -1.18 -0.82	35.80 -1.32 -0.44	33.38 -1.24 -0.13	32.31 -1.24 -0.14
SITHE__MASSENA 23902	31.31 -0.57 0.00	31.60 -0.48 0.00	29.32 -0.42 0.00	28.25 -0.55 0.00	29.09 -0.56 0.00	31.28 -0.57 0.00	29.97 -0.27 0.00	31.13 -0.51 0.00	31.28 -0.57 0.00	31.31 -0.61 0.00	32.19 -0.69 0.00	31.25 -0.70 0.00	31.28 -0.64 0.00	31.28 -0.67 0.00	31.28 -0.64 0.00	31.28 -0.64 0.00	35.87 -0.73 0.00	35.72 -1.22 0.00	35.76 -1.11 0.00	35.72 -1.14 0.00	35.83 -1.03 0.00	35.80 -0.88 0.00	33.66 -0.83 0.00	32.84 -0.57 0.00
SITHE__OGDNSBRG 24021	31.34 -0.54 0.00	31.63 -0.45 0.00	29.38 -0.36 0.00	28.28 -0.52 0.00	29.12 -0.53 0.00	31.31 -0.54 0.00	30.15 -0.09 0.00	31.32 -0.32 0.00	31.47 -0.38 0.00	31.57 -0.35 0.00	32.42 -0.46 0.00	31.47 -0.48 0.00	31.50 -0.41 0.00	31.50 -0.45 0.00	31.47 -0.45 0.00	31.47 -0.45 0.00	36.20 -0.40 0.00	36.02 -0.92 0.00	36.02 -0.85 0.00	36.05 -0.81 0.00	36.16 -0.70 0.00	36.09 -0.59 0.00	33.83 -0.66 0.00	32.97 -0.43 0.00
SITHE__STERLING 23777	32.08 0.10 -0.10	32.09 0.00 -0.01	29.74 0.00 0.00	28.92 0.12 0.00	29.77 0.12 0.00	31.98 0.13 0.00	30.37 0.12 0.00	31.82 0.16 -0.02	32.22 0.25 -0.11	32.45 0.35 -0.18	33.50 0.43 -0.20	32.51 0.38 -0.18	32.48 0.35 -0.21	32.44 0.35 -0.14	32.35 0.32 -0.11	32.36 0.35 -0.09	37.39 0.55 -0.24	38.20 0.85 -0.41	37.90 0.70 -0.33	37.97 0.77 -0.33	37.85 0.74 -0.25	37.33 0.51 -0.14	34.84 0.31 -0.04	33.65 0.20 -0.04

SOUTH CAIRO___GT 23612	40.38 2.65 -5.84	35.11 2.66 -0.37	32.17 2.29 -0.14	31.05 2.25 0.00	31.82 2.16 0.00	34.31 2.45 0.00	32.60 2.36 0.00	35.21 2.53 -1.04	40.86 2.61 -6.39	45.11 2.62 -10.58	47.38 2.76 -11.74	44.92 2.59 -10.38	47.03 2.62 -12.49	42.72 2.62 -8.15	41.15 2.55 -6.68	40.06 2.55 -5.58	53.83 3.11 -14.12	64.96 3.44 -24.58	59.83 3.32 -19.65	59.84 3.43 -19.55	55.28 3.35 -15.06	47.95 3.19 -8.08	39.93 2.97 -2.48	38.64 2.71 -2.53
SOUTH HAMPTN___IC 23720	44.19 3.35 -8.95	35.75 3.34 -0.33	32.99 3.12 -0.13	31.68 2.88 0.00	32.50 2.85 0.00	35.10 3.25 0.00	33.39 3.15 0.00	36.64 3.45 -1.55	50.19 3.38 -14.96	53.68 3.26 -18.50	72.31 3.39 -36.05	73.32 3.23 -38.14	73.35 3.26 -38.18	72.27 3.23 -37.09	72.27 3.10 -37.26	75.99 3.19 -40.88	85.74 4.10 -45.03	94.54 4.51 -53.10	91.14 4.35 -49.92	90.34 4.09 -49.39	90.38 4.17 -49.35	78.73 4.00 -38.05	73.29 3.62 -35.17	52.85 3.41 -16.03
SOUTHOLD___IC 23719	45.94 5.10 -8.95	37.35 4.94 -0.33	34.39 4.52 -0.13	33.09 4.29 0.00	33.98 4.33 0.00	36.70 4.84 0.00	34.87 4.63 0.00	38.25 5.06 -1.55	51.94 5.13 -14.96	55.53 5.11 -18.50	74.19 5.26 -36.05	75.14 5.05 -38.14	75.14 5.04 -38.18	74.03 4.98 -37.09	74.00 4.82 -37.26	77.81 5.01 -40.88	88.15 6.52 -45.03	97.20 7.17 -53.10	93.72 6.93 -49.92	92.70 6.45 -49.39	92.74 6.52 -49.35	80.97 6.24 -38.05	75.18 5.52 -35.17	54.58 5.14 -16.03
ST LAWRENCE___ 23600	31.31 -0.57 0.00	31.60 -0.48 0.00	29.35 -0.39 0.00	28.28 -0.52 0.00	29.12 -0.53 0.00	31.28 -0.57 0.00	29.94 -0.30 0.00	31.17 -0.47 0.00	31.28 -0.57 0.00	31.31 -0.61 0.00	32.15 -0.72 0.00	31.28 -0.67 0.00	31.28 -0.64 0.00	31.28 -0.67 0.00	31.28 -0.64 0.00	31.25 -0.67 0.00	35.83 -0.77 0.00	35.76 -1.18 0.00	35.76 -1.11 0.00	35.76 -1.11 0.00	35.83 -1.03 0.00	35.80 -0.88 0.00	33.70 -0.79 0.00	32.84 -0.57 0.00
STATION 5_MISC_HYD 23604	31.31 -1.15 -0.57	30.09 -2.02 -0.04	27.58 -2.17 -0.01	27.19 -1.61 0.00	28.50 -1.16 0.00	30.90 -0.96 0.00	28.61 -1.63 0.00	30.32 -1.42 -0.10	31.27 -1.21 -0.63	31.65 -1.18 -0.92	33.08 -0.95 -1.16	31.89 -1.09 -1.02	31.65 -1.18 -0.91	31.54 -1.21 -0.80	31.52 -1.05 -0.66	31.54 -0.93 -0.55	36.13 -0.95 -0.48	39.36 0.00 -2.42	38.61 -0.18 -1.93	38.90 0.11 -1.92	38.46 0.11 -1.48	37.07 -0.40 -0.80	34.04 -0.69 -0.24	32.58 -1.07 -0.25
STEEL___WIND 323596	29.24 -3.44 -0.80	28.34 -3.79 -0.05	26.10 -3.66 -0.02	25.81 -3.00 0.00	26.78 -2.88 0.00	28.76 -3.09 0.00	25.80 -4.45 0.00	27.35 -4.43 -0.14	28.24 -4.49 -0.88	28.79 -4.47 -1.34	29.95 -4.54 -1.61	28.93 -4.44 -1.42	28.83 -4.53 -1.45	28.66 -4.41 -1.12	28.43 -4.40 -0.91	28.34 -4.34 -0.76	32.50 -5.27 -1.17	35.87 -4.43 -3.37	34.98 -4.57 -2.69	35.04 -4.50 -2.68	34.36 -4.57 -2.06	32.65 -5.13 -1.11	30.59 -4.24 -0.34	29.64 -4.11 -0.35
STURGEON_POOL_HYD 23609	40.12 2.87 -5.36	35.11 2.69 -0.34	32.13 2.26 -0.13	31.05 2.25 0.00	31.76 2.11 0.00	34.31 2.45 0.00	32.54 2.30 0.00	35.03 2.44 -0.96	40.24 2.52 -5.86	44.24 2.62 -9.71	46.48 2.83 -10.78	44.17 2.68 -9.53	46.10 2.71 -11.46	42.18 2.75 -7.48	40.70 2.65 -6.13	39.73 2.68 -5.12	52.78 3.22 -12.96	63.16 3.66 -22.56	58.40 3.50 -18.03	58.39 3.58 -17.95	54.23 3.54 -13.83	47.51 3.41 -7.42	40.08 3.31 -2.27	38.73 3.01 -2.32
SYRACUSE___ENERGY_ST1 323597	31.69 -0.67 -0.48	31.34 -0.77 -0.03	29.01 -0.74 -0.01	28.23 -0.58 0.00	29.06 -0.59 0.00	31.25 -0.61 0.00	29.52 -0.73 0.00	31.03 -0.70 -0.08	31.71 -0.67 -0.52	32.18 -0.61 -0.86	33.28 -0.56 -0.96	32.22 -0.58 -0.85	32.33 -0.61 -1.02	32.04 -0.58 -0.66	31.89 -0.57 -0.54	31.80 -0.57 -0.46	37.18 -0.59 -1.16	38.65 -0.30 -2.00	38.06 -0.41 -1.60	38.09 -0.37 -1.59	37.69 -0.41 -1.23	36.79 -0.55 -0.66	34.11 -0.59 -0.20	32.94 -0.67 -0.21
SYRACUSE___ENERGY_ST2 323598	31.69 -0.67 -0.48	31.34 -0.77 -0.03	29.01 -0.74 -0.01	28.23 -0.58 0.00	29.06 -0.59 0.00	31.25 -0.61 0.00	29.52 -0.73 0.00	31.03 -0.70 -0.08	31.71 -0.67 -0.52	32.18 -0.61 -0.86	33.28 -0.56 -0.96	32.22 -0.58 -0.85	32.33 -0.61 -1.02	32.04 -0.58 -0.66	31.89 -0.57 -0.54	31.80 -0.57 -0.46	37.18 -0.59 -1.16	38.65 -0.30 -2.00	38.06 -0.41 -1.60	38.09 -0.37 -1.59	37.69 -0.41 -1.23	36.79 -0.55 -0.66	34.11 -0.59 -0.20	32.94 -0.67 -0.21
SYRACUSE___POWER 24017	31.77 -0.57 -0.46	31.43 -0.67 -0.03	29.13 -0.62 -0.01	28.31 -0.49 0.00	29.15 -0.50 0.00	31.31 -0.54 0.00	29.64 -0.60 0.00	31.12 -0.60 -0.08	31.81 -0.54 -0.50	32.27 -0.48 -0.83	33.33 -0.46 -0.92	32.32 -0.45 -0.81	32.42 -0.48 -0.98	32.14 -0.45 -0.64	31.96 -0.48 -0.52	31.91 -0.45 -0.44	37.27 -0.44 -1.10	38.75 -0.11 -1.92	38.18 -0.22 -1.53	38.21 -0.18 -1.53	37.82 -0.22 -1.18	36.90 -0.40 -0.63	34.20 -0.48 -0.19	33.00 -0.60 -0.20
Stony___Brook 24151	44.09 3.25 -8.95	35.56 3.14 -0.33	32.72 2.86 -0.13	31.42 2.62 0.00	32.23 2.58 0.00	34.79 2.93 0.00	33.09 2.84 0.00	36.29 3.10 -1.55	49.94 3.12 -14.96	53.52 3.10 -18.50	72.12 3.19 -36.05	73.16 3.07 -38.14	73.16 3.06 -38.18	72.11 3.07 -37.09	72.15 2.97 -37.26	75.80 3.00 -40.88	85.37 3.73 -45.03	93.88 3.84 -53.10	90.51 3.72 -49.92	89.82 3.58 -49.39	89.82 3.61 -49.35	78.47 3.74 -38.05	73.15 3.48 -35.17	52.71 3.27 -16.03
UNION___PROCESSING_DRP 323587	30.11 -2.36 -0.59	29.42 -2.69 -0.04	27.11 -2.65 -0.01	26.61 -2.19 0.00	27.61 -2.05 0.00	29.72 -2.13 0.00	27.34 -2.90 0.00	28.93 -2.82 -0.10	29.72 -2.77 -0.64	30.08 -2.78 -0.94	31.33 -2.73 -1.18	30.28 -2.72 -1.04	30.08 -2.78 -0.94	30.02 -2.75 -0.82	29.91 -2.68 -0.67	29.86 -2.62 -0.56	34.04 -3.07 -0.52	36.97 -2.44 -2.47	36.26 -2.58 -1.97	36.36 -2.47 -1.96	35.87 -2.51 -1.51	34.52 -2.97 -0.81	32.12 -2.62 -0.25	31.02 -2.64 -0.25
UPPER HUDSON___HYD 24058	41.34 2.61 -6.84	35.11 2.60 -0.43	32.46 2.56 -0.17	30.99 2.19 0.00	31.85 2.19 0.00	34.28 2.42 0.00	32.79 2.54 0.00	35.61 2.75 -1.22	42.23 2.90 -7.48	47.21 2.90 -12.39	49.58 2.96 -13.75	47.11 3.00 -12.16	49.55 3.00 -14.63	44.56 3.07 -9.54	42.86 3.13 -7.82	41.55 3.10 -6.54	56.62 3.48 -16.54	69.05 3.32 -28.78	63.19 3.32 -23.01	63.00 3.24 -22.90	57.67 3.17 -17.64	49.37 3.23 -9.46	40.32 2.93 -2.90	39.17 2.81 -2.96
UPPER RAQUET___HYD 24056	31.34 -0.54 0.00	31.53 -0.55 0.00	29.32 -0.42 0.00	28.31 -0.49 0.00	29.12 -0.53 0.00	31.28 -0.57 0.00	30.12 -0.12 0.00	31.23 -0.41 0.00	31.28 -0.57 0.00	31.38 -0.54 0.00	32.25 -0.62 0.00	31.28 -0.67 0.00	31.47 -0.45 0.00	31.47 -0.48 0.00	31.41 -0.51 0.00	31.44 -0.48 0.00	36.05 -0.55 0.00	35.72 -1.22 0.00	35.72 -1.14 0.00	35.72 -1.14 0.00	35.87 -1.00 0.00	36.05 -0.62 0.00	33.83 -0.66 0.00	32.97 -0.43 0.00
VISCHER___FERRY HYD 24020	40.89 2.36 -6.64	34.87 2.37 -0.42	32.16 2.26 -0.16	30.82 2.02 0.00	31.73 2.08 0.00	34.08 2.23 0.00	32.51 2.27 0.00	35.29 2.47 -1.18	41.63 2.52 -7.26	46.43 2.49 -12.02	48.79 2.56 -13.34	46.28 2.52 -11.80	48.64 2.52 -14.20	43.77 2.56 -9.26	42.09 2.59 -7.59	40.85 2.59 -6.35	55.62 2.96 -16.05	67.80 2.92 -27.94	62.11 2.91 -22.33	61.93 2.84 -22.22	56.82 2.84 -17.12	48.72 2.86 -9.19	39.96 2.66 -2.82	38.81 2.54 -2.87
WADING RIVER_IC_1 23522	43.58 2.74 -8.95	35.20 2.79 -0.33	32.54 2.68 -0.13	31.28 2.48 0.00	32.08 2.43 0.00	34.59 2.74 0.00	32.94 2.69 0.00	36.13 2.94 -1.55	49.62 2.80 -14.96	53.01 2.59 -18.50	71.59 2.66 -36.05	72.65 2.56 -38.14	72.65 2.55 -38.18	71.60 2.56 -37.09	71.60 2.43 -37.26	75.29 2.49 -40.88	84.86 3.22 -45.03	93.58 3.55 -53.10	90.18 3.39 -49.92	89.46 3.21 -49.39	89.49 3.28 -49.35	77.92 3.19 -38.05	72.60 2.93 -35.17	52.21 2.77 -16.03

WADING RIVER_IC_2 23547	43.58 2.74 -8.95	35.20 2.79 -0.33	32.54 2.68 -0.13	31.28 2.48 0.00	32.08 2.43 0.00	34.59 2.74 0.00	32.94 2.69 0.00	36.13 2.94 -1.55	49.62 2.80 -14.96	53.01 2.59 -18.50	71.59 2.66 -36.05	72.65 2.56 -38.14	72.65 2.55 -38.18	71.60 2.56 -37.09	71.60 2.43 -37.26	75.29 2.49 -40.88	84.86 3.22 -45.03	93.58 3.55 -53.10	90.18 3.39 -49.92	89.46 3.21 -49.39	89.49 3.28 -49.35	77.92 3.19 -38.05	72.60 2.93 -35.17	52.21 2.77 -16.03
WADING RIVER_IC_3 23601	43.58 2.74 -8.95	35.20 2.79 -0.33	32.54 2.68 -0.13	31.28 2.48 0.00	32.08 2.43 0.00	34.59 2.74 0.00	32.94 2.69 0.00	36.13 2.94 -1.55	49.62 2.80 -14.96	53.01 2.59 -18.50	71.59 2.66 -36.05	72.65 2.56 -38.14	72.65 2.55 -38.18	71.60 2.56 -37.09	71.60 2.43 -37.26	75.29 2.49 -40.88	84.86 3.22 -45.03	93.58 3.55 -53.10	90.18 3.39 -49.92	89.46 3.21 -49.39	89.49 3.28 -49.35	77.92 3.19 -38.05	72.60 2.93 -35.17	52.21 2.77 -16.03
WALDEN___HYDRO 24148	39.19 2.20 -5.10	34.48 2.09 -0.32	31.65 1.78 -0.12	30.47 1.67 0.00	31.25 1.60 0.00	33.67 1.82 0.00	32.00 1.75 0.00	34.42 1.87 -0.91	39.41 1.98 -5.58	43.17 2.01 -9.24	45.33 2.20 -10.25	43.13 2.11 -9.07	44.93 2.11 -10.91	41.21 2.14 -7.11	39.82 2.07 -5.83	38.90 2.11 -4.88	51.31 2.38 -12.33	61.17 2.77 -21.46	56.71 2.69 -17.15	56.70 2.76 -17.07	52.78 2.76 -13.15	46.34 2.60 -7.06	39.24 2.59 -2.16	37.88 2.27 -2.20
WARRENSBURG___ 23737	41.25 2.52 -6.84	34.98 2.47 -0.43	32.34 2.44 -0.17	30.88 2.07 0.00	31.70 2.05 0.00	34.12 2.26 0.00	32.60 2.36 0.00	35.42 2.56 -1.22	42.08 2.74 -7.48	47.08 2.78 -12.39	49.45 2.83 -13.75	46.95 2.84 -12.16	49.36 2.81 -14.63	44.30 2.81 -9.54	42.61 2.87 -7.82	41.27 2.81 -6.54	56.25 3.11 -16.54	68.75 3.03 -28.78	62.97 3.10 -23.01	62.82 3.06 -22.90	57.49 2.99 -17.64	49.18 3.04 -9.46	40.19 2.79 -2.90	39.03 2.67 -2.96
WATERSIDE___6 8 9 23538	44.31 2.84 -9.59	35.14 2.73 -0.33	32.22 2.35 -0.13	30.96 2.16 0.00	31.79 2.13 0.00	34.18 2.33 0.00	32.48 2.24 0.00	34.88 2.31 -0.93	40.01 2.45 -5.70	44.00 2.52 -9.55	56.63 2.79 -20.96	57.39 2.65 -22.79	57.06 2.68 -22.46	55.06 2.68 -20.43	55.01 2.59 -20.51	56.22 2.59 -21.71	63.55 2.96 -23.99	63.82 3.29 -23.59	63.37 3.21 -23.30	59.59 3.24 -19.48	58.54 3.28 -18.40	62.06 3.15 -22.22	55.10 3.07 -17.54	38.44 2.77 -2.27
WDELAWARE___HYD 323627	38.32 1.91 -4.52	34.13 1.76 -0.28	31.34 1.49 -0.11	30.33 1.53 0.00	31.08 1.42 0.00	33.51 1.66 0.00	31.79 1.54 0.00	34.09 1.65 -0.81	38.55 1.75 -4.94	41.96 1.85 -8.19	43.97 2.01 -9.09	41.84 1.85 -8.04	43.47 1.88 -9.67	40.14 1.89 -6.31	38.87 1.79 -5.17	38.06 1.82 -4.32	49.79 2.27 -10.92	58.59 2.62 -19.02	54.58 2.51 -15.21	54.54 2.54 -15.13	51.06 2.54 -11.66	45.32 2.38 -6.25	38.65 2.24 -1.92	37.36 2.00 -1.95
WEST BABYLON___IC 23714	44.32 3.48 -8.95	35.75 3.34 -0.33	32.78 2.91 -0.13	31.51 2.71 0.00	32.32 2.67 0.00	34.85 2.99 0.00	33.15 2.90 0.00	36.32 3.13 -1.55	50.06 3.25 -14.96	53.74 3.32 -18.50	72.35 3.42 -36.05	73.36 3.26 -38.15	73.36 3.26 -38.18	72.34 3.29 -37.10	72.36 3.16 -37.28	75.96 3.16 -40.88	85.48 3.84 -45.03	94.28 4.25 -53.10	90.92 4.13 -49.92	90.30 4.05 -49.39	90.30 4.09 -49.35	78.66 3.92 -38.05	73.43 3.76 -35.18	53.01 3.57 -16.03
WEST CANADA___HYD 24049	32.02 0.32 0.19	32.39 0.32 0.01	30.03 0.30 0.00	29.12 0.32 0.00	29.98 0.33 0.00	32.21 0.35 0.00	30.58 0.33 0.00	31.99 0.38 0.03	32.06 0.41 0.20	32.00 0.41 0.34	32.96 0.46 0.37	32.04 0.42 0.33	31.94 0.41 0.40	32.14 0.45 0.26	32.12 0.41 0.21	32.16 0.41 0.18	36.66 0.51 0.45	36.71 0.55 0.78	36.79 0.55 0.63	36.79 0.55 0.62	36.90 0.52 0.48	36.93 0.51 0.26	34.86 0.45 0.08	33.72 0.40 0.08
WESTERN_NY_WIND 24143	29.57 -3.00 -0.68	28.69 -3.43 -0.04	26.40 -3.36 -0.02	26.09 -2.71 0.00	27.13 -2.52 0.00	29.21 -2.64 0.00	26.31 -3.93 0.00	27.90 -3.86 -0.12	28.78 -3.82 -0.75	29.24 -3.80 -1.12	30.44 -3.81 -1.37	29.40 -3.77 -1.21	29.23 -3.86 -1.17	29.13 -3.77 -0.95	28.97 -3.73 -0.78	28.93 -3.64 -0.65	33.05 -4.36 -0.81	36.34 -3.47 -2.87	35.51 -3.65 -2.30	35.57 -3.58 -2.29	35.01 -3.61 -1.76	33.40 -4.22 -0.94	31.23 -3.55 -0.29	30.16 -3.54 -0.30
WETHRSFD_WT_PWR 323626	30.08 -2.68 -0.87	29.15 -2.98 -0.05	26.88 -2.88 -0.02	26.50 -2.30 0.00	27.46 -2.19 0.00	29.50 -2.36 0.00	26.71 -3.54 0.00	28.25 -3.54 -0.16	29.24 -3.57 -0.95	29.97 -3.54 -1.59	31.11 -3.52 -1.75	30.02 -3.48 -1.55	30.21 -3.61 -1.90	29.68 -3.48 -1.21	29.44 -3.48 -1.00	29.34 -3.42 -0.83	34.68 -4.14 -2.22	37.32 -3.29 -3.66	36.33 -3.47 -2.93	36.39 -3.39 -2.91	35.68 -3.43 -2.25	33.88 -4.00 -1.20	31.55 -3.31 -0.37	30.51 -3.27 -0.38
YORK___WARBASSE 23770	44.70 3.06 -9.75	35.17 2.76 -0.33	32.25 2.38 -0.13	30.99 2.19 0.00	31.79 2.13 0.00	34.18 2.33 0.00	32.42 2.18 0.00	34.82 2.25 -0.93	39.98 2.42 -5.70	44.00 2.52 -9.55	57.46 3.02 -21.56	58.42 2.88 -23.59	57.92 2.87 -23.13	56.07 2.91 -21.21	56.07 2.78 -21.37	57.43 2.81 -22.70	65.40 3.18 -25.61	69.19 3.44 -28.81	72.55 3.35 -32.34	84.75 3.43 -44.46	88.18 3.47 -47.85	64.40 3.34 -24.38	56.80 3.31 -19.00	38.54 2.87 -2.27