

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

02/08/2020

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	20.01	18.70	18.26	18.20	17.92	18.85	19.74	20.65	20.91	21.92	21.66	20.81	20.68	20.54	20.34	20.72	22.87	28.69	29.12	26.69	25.95	24.00	22.14	21.34
24138	1.54	1.36	1.27	1.25	1.31	1.36	1.55	1.84	1.80	1.88	1.84	1.84	1.88	1.85	1.83	1.81	1.81	2.34	2.33	2.14	2.16	2.00	1.85	1.50
	-1.75	-2.19	-2.57	-2.52	-1.38	-1.88	-0.58	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.13
74TH STREET_GT_1	20.06	18.73	18.30	18.23	17.95	18.88	19.79	20.69	20.94	21.98	21.72	20.88	20.75	20.61	20.41	20.79	22.95	28.77	29.20	26.76	26.02	24.09	22.22	21.40
24260	1.59	1.39	1.31	1.28	1.34	1.39	1.60	1.88	1.83	1.94	1.90	1.92	1.95	1.93	1.91	1.89	1.90	2.42	2.41	2.21	2.24	2.09	1.93	1.56
	-1.75	-2.19	-2.57	-2.52	-1.38	-1.88	-0.58	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.13
74TH STREET_GT_2	20.06	18.73	18.30	18.23	17.95	18.88	19.79	20.69	20.94	21.98	21.72	20.88	20.75	20.61	20.41	20.79	22.95	28.77	29.20	26.76	26.02	24.09	22.22	21.40
24261	1.59	1.39	1.31	1.28	1.34	1.39	1.60	1.88	1.83	1.94	1.90	1.92	1.95	1.93	1.91	1.89	1.90	2.42	2.41	2.21	2.24	2.09	1.93	1.56
	-1.75	-2.19	-2.57	-2.52	-1.38	-1.88	-0.58	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.13
ADK HUDSON___FALLS	20.78	19.73	19.48	19.48	18.89	19.93	20.62	21.29	21.58	22.64	22.33	21.15	20.92	20.69	20.47	21.06	23.58	29.59	30.03	27.43	26.45	24.79	22.61	22.47
24011	1.69	1.62	1.56	1.62	1.77	1.75	2.22	2.40	2.47	2.60	2.52	2.18	2.12	2.00	1.96	2.15	2.53	3.24	3.24	2.87	2.66	2.79	2.31	1.88
	-2.37	-2.96	-3.50	-3.44	-1.89	-2.57	-0.79	-0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.88
ADK RESOURCE___RCVRY	20.86	19.82	19.58	19.58	19.01	20.04	20.79	21.46	21.77	22.84	22.53	21.30	21.07	20.84	20.60	21.21	23.77	29.82	30.30	27.65	26.64	24.97	22.73	22.56
23798	1.77	1.71	1.66	1.72	1.89	1.86	2.39	2.56	2.66	2.80	2.71	2.33	2.27	2.15	2.09	2.31	2.72	3.48	3.51	3.09	2.85	2.97	2.43	1.97
	-2.37	-2.96	-3.50	-3.44	-1.89	-2.57	-0.79	-0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.88
ADK S GLENS___FALLS	20.78	19.73	19.48	19.48	18.89	19.93	20.62	21.29	21.58	22.64	22.33	21.15	20.92	20.69	20.47	21.06	23.58	29.59	30.03	27.43	26.45	24.79	22.61	22.47
24028	1.69	1.62	1.56	1.62	1.77	1.75	2.22	2.40	2.47	2.60	2.52	2.18	2.12	2.00	1.96	2.15	2.53	3.24	3.24	2.87	2.66	2.79	2.31	1.88
	-2.37	-2.96	-3.50	-3.44	-1.89	-2.57	-0.79	-0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.88
ADK_NYS___DAM	20.52	19.38	19.09	19.03	18.45	19.52	20.11	20.81	21.06	22.08	21.79	20.83	20.64	20.50	20.28	20.74	22.95	28.85	29.28	26.81	25.93	24.07	22.16	22.05
23527	1.54	1.41	1.33	1.33	1.42	1.45	1.74	1.93	1.95	2.04	1.98	1.86	1.84	1.81	1.78	1.83	1.90	2.50	2.49	2.26	2.14	2.07	1.87	1.58
	-2.26	-2.83	-3.34	-3.28	-1.80	-2.45	-0.75	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.76
AIR_PRODUCTS___DRP	19.90	18.81	18.56	18.51	17.90	18.93	19.40	19.88	20.12	21.07	20.84	19.94	19.75	19.62	19.45	19.87	22.25	27.74	28.10	25.71	24.86	23.16	21.49	21.40
24190	0.94	0.86	0.82	0.84	0.88	0.89	1.04	1.00	1.01	1.04	1.03	0.97	0.96	0.93	0.94	0.96	1.20	1.40	1.31	1.15	1.07	1.17	1.20	0.97
	-2.24	-2.80	-3.31	-3.25	-1.79	-2.43	-0.75	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.72
ALBANY___1	19.90	18.81	18.56	18.51	17.90	18.93	19.40	19.88	20.12	21.07	20.84	19.94	19.75	19.62	19.45	19.87	22.25	27.74	28.10	25.71	24.86	23.16	21.49	21.40
23571	0.94	0.86	0.82	0.84	0.88	0.89	1.04	1.00	1.01	1.04	1.03	0.97	0.96	0.93	0.94	0.96	1.20	1.40	1.31	1.15	1.07	1.17	1.20	0.97
	-2.24	-2.80	-3.31	-3.25	-1.79	-2.43	-0.75	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.72
ALBANY___2	19.90	18.81	18.56	18.51	17.90	18.93	19.40	19.88	20.12	21.07	20.84	19.94	19.75	19.62	19.45	19.87	22.25	27.74	28.10	25.71	24.86	23.16	21.49	21.40
23572	0.94	0.86	0.82	0.84	0.88	0.89	1.04	1.00	1.01	1.04	1.03	0.97	0.96	0.93	0.94	0.96	1.20	1.40	1.31	1.15	1.07	1.17	1.20	0.97
	-2.24	-2.80	-3.31	-3.25	-1.79	-2.43	-0.75	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.72
ALBANY___3	19.90	18.81	18.56	18.51	17.90	18.93	19.40	19.88	20.12	21.07	20.84	19.94	19.75	19.62	19.45	19.87	22.25	27.74	28.10	25.71	24.86	23.16	21.49	21.40
23573	0.94	0.86	0.82	0.84	0.88	0.89	1.04	1.00	1.01	1.04	1.03	0.97	0.96	0.93	0.94	0.96	1.20	1.40	1.31	1.15	1.07	1.17	1.20	0.97
	-2.24	-2.80	-3.31	-3.25	-1.79	-2.43	-0.75	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.72
ALBANY___4	19.90	18.81	18.56	18.51	17.90	18.93	19.40	19.88	20.12	21.07	20.84	19.94	19.75	19.62	19.45	19.87	22.25	27.74	28.10	25.71	24.86	23.16	21.49	21.40
23574	0.94	0.86	0.82	0.84	0.88	0.89	1.04	1.00	1.01	1.04	1.03	0.97	0.96	0.93	0.94	0.96	1.20	1.40	1.31	1.15	1.07	1.17	1.20	0.97
	-2.24	-2.80	-3.31	-3.25	-1.79	-2.43	-0.75	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.72

ALBANY___LFGE 323615	20.10 1.10 -2.28	19.01 1.02 -2.84	18.75 0.97 -3.36	18.71 0.98 -3.30	18.09 1.05 -1.81	19.14 1.06 -2.47	19.62 1.25 -0.76	20.15 1.26 -0.31	20.39 1.28 0.00	21.36 1.32 0.00	21.12 1.31 0.00	20.18 1.22 0.00	20.00 1.20 0.00	19.87 1.18 0.00	19.67 1.17 0.00	20.11 1.21 0.00	22.57 1.52 0.00	28.14 1.79 0.00	28.53 1.74 0.00	26.10 1.55 0.00	25.24 1.45 0.00	23.52 1.52 0.00	21.76 1.46 0.00	21.65 1.19 -2.76
ALCOA_RYNLDS___DRP 24188	15.85 -0.87 0.00	14.34 -0.80 0.00	13.67 -0.75 0.00	13.67 -0.75 0.00	14.44 -0.79 0.00	14.80 -0.81 0.00	16.68 -0.93 0.00	17.51 -1.06 0.00	18.00 -1.11 0.00	18.89 -1.14 0.00	18.68 -1.13 0.00	17.89 -1.08 0.00	17.80 -1.00 0.00	17.70 -0.99 0.00	17.54 -0.96 0.00	17.86 -1.04 0.00	19.88 -1.18 0.00	24.87 -1.47 0.00	25.34 -1.45 0.00	23.18 -1.37 0.00	22.48 -1.31 0.00	20.81 -1.19 0.00	19.28 -1.01 0.00	16.89 -0.81 0.00
ALCOA___DSASP 323711	15.85 -0.87 0.00	14.34 -0.80 0.00	13.67 -0.75 0.00	13.67 -0.75 0.00	14.44 -0.79 0.00	14.80 -0.81 0.00	16.68 -0.93 0.00	17.51 -1.06 0.00	18.00 -1.11 0.00	18.89 -1.14 0.00	18.68 -1.13 0.00	17.89 -1.08 0.00	17.80 -1.00 0.00	17.70 -0.99 0.00	17.54 -0.96 0.00	17.86 -1.04 0.00	19.88 -1.18 0.00	24.87 -1.47 0.00	25.34 -1.45 0.00	23.18 -1.37 0.00	22.48 -1.31 0.00	20.81 -1.19 0.00	19.28 -1.01 0.00	16.89 -0.81 0.00
ALLEGHENY___COGEN 23514	17.84 0.80 -0.32	16.24 0.70 -0.40	15.49 0.61 -0.47	15.52 0.63 -0.46	16.20 0.72 -0.25	16.67 0.72 -0.34	18.53 0.81 -0.11	19.69 1.08 -0.04	20.43 1.32 0.00	21.50 1.46 0.00	21.30 1.49 0.00	20.32 1.35 0.00	20.00 1.20 0.00	19.94 1.25 0.00	19.71 1.20 0.00	20.15 1.25 0.00	22.28 1.22 0.00	27.72 1.37 0.00	28.45 1.66 0.00	26.17 1.62 0.00	25.21 1.43 0.00	23.08 1.08 0.00	21.19 0.89 0.00	18.98 0.89 -0.39
ALTONA_WT_PWR 323606	15.99 -0.74 0.00	14.45 -0.70 0.00	13.77 -0.65 0.00	13.77 -0.65 0.00	14.53 -0.70 0.00	14.91 -0.70 0.00	16.85 -0.76 0.00	17.70 -0.87 0.00	18.21 -0.90 0.00	19.13 -0.90 0.00	18.94 -0.87 0.00	18.15 -0.82 0.00	18.02 -0.77 0.00	17.94 -0.75 0.00	17.82 -0.68 0.00	18.24 -0.66 0.00	20.36 -0.69 0.00	25.48 -0.87 0.00	25.99 -0.80 0.00	23.79 -0.76 0.00	23.07 -0.71 0.00	21.36 -0.64 0.00	19.79 -0.51 0.00	17.37 -0.34 0.00
AMERICAN_REF_FUEL 24010	16.12 -0.89 -0.28	14.71 -0.79 -0.35	14.07 -0.76 -0.42	14.07 -0.76 -0.41	14.65 -0.81 -0.23	15.04 -0.87 -0.31	16.56 -1.14 -0.09	17.63 -0.98 -0.04	18.35 -0.76 0.00	19.27 -0.76 0.00	19.14 -0.67 0.00	18.25 -0.72 0.00	17.95 -0.85 0.00	17.96 -0.73 0.00	17.78 -0.72 0.00	18.20 -0.70 0.00	19.98 -1.07 0.00	24.48 -1.87 0.00	25.13 -1.66 0.00	23.23 -1.33 0.00	22.41 -1.38 0.00	20.50 -1.50 0.00	18.93 -1.36 0.00	17.08 -0.97 -0.34
ARKWRIGHT___SUMMIT_WT_PWR 323751	17.37 0.33 -0.32	15.88 0.33 -0.40	15.17 0.27 -0.47	15.15 0.26 -0.46	15.74 0.26 -0.25	16.16 0.20 -0.35	17.89 0.18 -0.11	19.10 0.48 -0.04	19.99 0.88 0.00	21.04 1.00 0.00	20.92 1.11 0.00	19.95 0.99 0.00	19.64 0.85 0.00	19.62 0.93 0.00	19.43 0.92 0.00	19.90 1.00 0.00	21.88 0.82 0.00	26.87 0.53 0.00	27.57 0.78 0.00	25.49 0.93 0.00	24.52 0.74 0.00	22.39 0.40 0.00	20.68 0.38 0.00	18.63 0.53 -0.39
ARTHUR_KILL_GT_1 23520	20.13 1.66 -1.75	18.79 1.45 -2.19	18.33 1.34 -2.57	18.26 1.31 -2.52	18.00 1.39 -1.38	18.87 1.37 -1.88	19.74 1.55 -0.58	20.65 1.84 -0.24	20.89 1.78 0.00	22.19 1.94 -0.21	23.38 1.92 -1.64	20.92 1.90 -0.06	20.79 1.94 -0.06	20.67 1.93 -0.06	20.40 1.89 0.00	20.76 1.85 0.00	34.72 1.92 -11.75	31.17 2.40 -2.43	34.44 2.46 -5.18	38.69 2.26 -11.88	31.21 2.28 -5.14	31.21 2.09 -7.12	29.46 1.95 -7.22	21.47 1.63 -2.13
ARTHUR_KILL_2 23512	20.08 1.61 -1.75	18.74 1.41 -2.19	18.30 1.31 -2.57	18.21 1.27 -2.52	17.95 1.34 -1.38	18.84 1.34 -1.88	19.68 1.50 -0.58	20.59 1.78 -0.24	20.83 1.72 0.00	22.11 1.86 -0.21	23.32 1.86 -1.64	20.86 1.84 -0.06	20.73 1.88 -0.06	20.61 1.87 -0.06	20.34 1.83 0.00	20.70 1.80 0.00	34.66 1.85 -11.75	31.07 2.29 -2.43	34.36 2.38 -5.18	38.59 2.16 -11.88	31.14 2.21 -5.14	31.15 2.02 -7.12	29.40 1.89 -7.22	21.42 1.58 -2.13
ARTHUR_KILL_3 23513	20.01 1.54 -1.75	18.70 1.36 -2.19	18.26 1.27 -2.57	18.18 1.24 -2.52	17.92 1.31 -1.38	18.85 1.36 -1.88	19.76 1.57 -0.58	20.65 1.84 -0.24	20.85 1.74 0.00	22.08 1.82 -0.22	23.29 1.82 -1.65	20.87 1.84 -0.06	20.75 1.90 -0.06	20.62 1.87 -0.06	20.36 1.85 0.00	20.74 1.83 0.00	34.58 1.77 -11.76	31.02 2.24 -2.44	34.20 2.22 -5.19	38.47 2.04 -11.88	31.03 2.09 -5.15	31.07 1.94 -7.13	29.31 1.81 -7.21	21.29 1.45 -2.13
ARTHUR_KILL_COGEN 323718	20.13 1.66 -1.75	18.79 1.45 -2.19	18.33 1.34 -2.57	18.26 1.31 -2.52	18.00 1.39 -1.38	18.87 1.37 -1.88	19.74 1.55 -0.58	20.65 1.84 -0.24	20.89 1.78 0.00	22.19 1.94 -0.21	23.38 1.92 -1.64	20.92 1.90 -0.06	20.79 1.94 -0.06	20.67 1.93 -0.06	20.40 1.89 0.00	20.76 1.85 0.00	34.72 1.92 -11.75	31.17 2.40 -2.43	34.44 2.46 -5.18	38.69 2.26 -11.88	31.21 2.28 -5.14	31.21 2.09 -7.12	29.46 1.95 -7.22	21.47 1.63 -2.13
ASHOKAN____ 23654	20.13 1.56 -1.86	18.83 1.36 -2.32	18.52 1.36 -2.75	18.46 1.34 -2.70	18.11 1.40 -1.48	19.03 1.41 -2.02	19.83 1.60 -0.62	20.63 1.80 -0.26	20.96 1.85 0.00	21.86 1.82 0.00	21.44 1.63 0.00	20.56 1.59 0.00	20.38 1.58 0.00	20.22 1.53 0.00	20.02 1.52 0.00	20.66 1.76 0.00	23.03 1.98 0.00	29.19 2.85 0.00	29.55 2.76 0.00	26.86 2.31 0.00	26.07 2.28 0.00	24.09 2.09 0.00	22.24 1.95 0.00	21.52 1.54 -2.27
ASTORIA_EAST_ENERGY_CC1 323581	20.06 1.59 -1.75	18.82 1.49 -2.19	18.40 1.41 -2.57	18.30 1.36 -2.52	18.06 1.45 -1.38	18.82 1.33 -1.88	19.67 1.48 -0.58	20.53 1.73 -0.23	20.78 1.68 0.01	21.81 1.78 0.01	21.55 1.74 0.01	20.74 1.78 0.01	20.61 1.82 0.01	20.48 1.79 0.01	20.28 1.78 0.01	20.63 1.74 0.01	22.71 1.66 0.01	28.42 2.08 0.01	28.87 2.09 0.01	26.46 1.92 0.01	25.73 1.95 0.01	23.82 1.82 0.01	22.10 1.81 0.00	21.40 1.56 -2.13
ASTORIA_EAST_ENERGY_CC2 323582	20.06 1.59 -1.75	18.82 1.49 -2.19	18.38 1.40 -2.57	18.30 1.36 -2.52	18.06 1.45 -1.38	18.82 1.33 -1.88	19.67 1.48 -0.58	20.53 1.73 -0.23	20.78 1.68 0.01	21.81 1.78 0.01	21.55 1.74 0.01	20.74 1.78 0.01	20.61 1.82 0.01	20.48 1.79 0.01	20.28 1.78 0.01	20.63 1.74 0.01	22.71 1.66 0.01	28.42 2.08 0.01	28.87 2.09 0.01	26.46 1.92 0.01	25.73 1.95 0.01	23.82 1.82 0.01	22.10 1.81 0.00	21.40 1.56 -2.13
ASTORIA_GT2_1 24094	20.06 1.59 -1.75	18.82 1.49 -2.19	18.40 1.41 -2.57	18.31 1.37 -2.52	18.06 1.45 -1.38	18.84 1.34 -1.88	19.67 1.48 -0.58	20.55 1.75 -0.23	20.80 1.70 0.01	21.81 1.78 0.01	21.57 1.76 0.01	20.74 1.78 0.01	20.61 1.82 0.01	20.49 1.81 0.01	20.28 1.78 0.01	20.65 1.76 0.01	22.73 1.69 0.01	28.45 2.11 0.01	28.90 2.12 0.01	26.46 1.92 0.01	25.75 1.97 0.01	23.84 1.85 0.01	22.12 1.83 0.00	21.42 1.58 -2.13

ASTORIA_GT2_2 24095	20.06 1.59 -1.75	18.82 1.49 -2.19	18.40 1.41 -2.57	18.31 1.37 -2.52	18.06 1.45 -1.38	18.84 1.34 -1.88	19.67 1.48 -0.58	20.55 1.75 -0.23	20.80 1.70 0.01	21.81 1.78 0.01	21.57 1.76 0.01	20.74 1.78 0.01	20.61 1.82 0.01	20.49 1.81 0.01	20.28 1.78 0.01	20.65 1.76 0.01	22.73 1.69 0.01	28.45 2.11 0.01	28.90 2.12 0.01	26.46 1.92 0.01	25.75 1.97 0.01	23.84 1.85 0.01	22.12 1.83 0.00	21.42 1.58 -2.13
ASTORIA_GT2_3 24096	20.06 1.59 -1.75	18.82 1.49 -2.19	18.40 1.41 -2.57	18.31 1.37 -2.52	18.06 1.45 -1.38	18.84 1.34 -1.88	19.67 1.48 -0.58	20.55 1.75 -0.23	20.80 1.70 0.01	21.81 1.78 0.01	21.57 1.76 0.01	20.74 1.78 0.01	20.61 1.82 0.01	20.49 1.81 0.01	20.28 1.78 0.01	20.65 1.76 0.01	22.73 1.69 0.01	28.45 2.11 0.01	28.90 2.12 0.01	26.46 1.92 0.01	25.75 1.97 0.01	23.84 1.85 0.01	22.12 1.83 0.00	21.42 1.58 -2.13
ASTORIA_GT2_4 24097	20.06 1.59 -1.75	18.82 1.49 -2.19	18.40 1.41 -2.57	18.31 1.37 -2.52	18.06 1.45 -1.38	18.84 1.34 -1.88	19.67 1.48 -0.58	20.55 1.75 -0.23	20.80 1.70 0.01	21.81 1.78 0.01	21.57 1.76 0.01	20.74 1.78 0.01	20.61 1.82 0.01	20.49 1.81 0.01	20.28 1.78 0.01	20.65 1.76 0.01	22.73 1.69 0.01	28.45 2.11 0.01	28.90 2.12 0.01	26.46 1.92 0.01	25.75 1.97 0.01	23.84 1.85 0.01	22.12 1.83 0.00	21.42 1.58 -2.13
ASTORIA_GT3_1 24098	20.06 1.59 -1.75	18.82 1.49 -2.19	18.40 1.41 -2.57	18.31 1.37 -2.52	18.06 1.45 -1.38	18.84 1.34 -1.88	19.67 1.48 -0.58	20.55 1.75 -0.23	20.80 1.70 0.01	21.81 1.78 0.01	21.57 1.76 0.01	20.74 1.78 0.01	20.61 1.82 0.01	20.49 1.81 0.01	20.28 1.78 0.01	20.65 1.76 0.01	22.73 1.69 0.01	28.45 2.11 0.01	28.90 2.12 0.01	26.46 1.92 0.01	25.75 1.97 0.01	23.84 1.85 0.01	22.12 1.83 0.00	21.42 1.58 -2.13
ASTORIA_GT3_2 24099	20.06 1.59 -1.75	18.82 1.49 -2.19	18.40 1.41 -2.57	18.31 1.37 -2.52	18.06 1.45 -1.38	18.84 1.34 -1.88	19.67 1.48 -0.58	20.55 1.75 -0.23	20.80 1.70 0.01	21.81 1.78 0.01	21.57 1.76 0.01	20.74 1.78 0.01	20.61 1.82 0.01	20.49 1.81 0.01	20.28 1.78 0.01	20.65 1.76 0.01	22.73 1.69 0.01	28.45 2.11 0.01	28.90 2.12 0.01	26.46 1.92 0.01	25.75 1.97 0.01	23.84 1.85 0.01	22.12 1.83 0.00	21.42 1.58 -2.13
ASTORIA_GT3_3 24100	20.06 1.59 -1.75	18.82 1.49 -2.19	18.40 1.41 -2.57	18.31 1.37 -2.52	18.06 1.45 -1.38	18.84 1.34 -1.88	19.67 1.48 -0.58	20.55 1.75 -0.23	20.80 1.70 0.01	21.81 1.78 0.01	21.57 1.76 0.01	20.74 1.78 0.01	20.61 1.82 0.01	20.49 1.81 0.01	20.28 1.78 0.01	20.65 1.76 0.01	22.73 1.69 0.01	28.45 2.11 0.01	28.90 2.12 0.01	26.46 1.92 0.01	25.75 1.97 0.01	23.84 1.85 0.01	22.12 1.83 0.00	21.42 1.58 -2.13
ASTORIA_GT3_4 24101	20.06 1.59 -1.75	18.82 1.49 -2.19	18.40 1.41 -2.57	18.31 1.37 -2.52	18.06 1.45 -1.38	18.84 1.34 -1.88	19.67 1.48 -0.58	20.55 1.75 -0.23	20.80 1.70 0.01	21.81 1.78 0.01	21.57 1.76 0.01	20.74 1.78 0.01	20.61 1.82 0.01	20.49 1.81 0.01	20.28 1.78 0.01	20.65 1.76 0.01	22.73 1.69 0.01	28.45 2.11 0.01	28.90 2.12 0.01	26.46 1.92 0.01	25.75 1.97 0.01	23.84 1.85 0.01	22.12 1.83 0.00	21.42 1.58 -2.13
ASTORIA_GT4_1 24102	20.06 1.59 -1.75	18.82 1.49 -2.19	18.40 1.41 -2.57	18.31 1.37 -2.52	18.06 1.45 -1.38	18.84 1.34 -1.88	19.67 1.48 -0.58	20.55 1.75 -0.23	20.80 1.70 0.01	21.81 1.78 0.01	21.57 1.76 0.01	20.74 1.78 0.01	20.61 1.82 0.01	20.49 1.81 0.01	20.28 1.78 0.01	20.65 1.76 0.01	22.73 1.69 0.01	28.45 2.11 0.01	28.90 2.12 0.01	26.46 1.92 0.01	25.75 1.97 0.01	23.84 1.85 0.01	22.12 1.83 0.00	21.42 1.58 -2.13
ASTORIA_GT4_2 24103	20.06 1.59 -1.75	18.82 1.49 -2.19	18.40 1.41 -2.57	18.31 1.37 -2.52	18.06 1.45 -1.38	18.84 1.34 -1.88	19.67 1.48 -0.58	20.55 1.75 -0.23	20.80 1.70 0.01	21.81 1.78 0.01	21.57 1.76 0.01	20.74 1.78 0.01	20.61 1.82 0.01	20.49 1.81 0.01	20.28 1.78 0.01	20.65 1.76 0.01	22.73 1.69 0.01	28.45 2.11 0.01	28.90 2.12 0.01	26.46 1.92 0.01	25.75 1.97 0.01	23.84 1.85 0.01	22.12 1.83 0.00	21.42 1.58 -2.13
ASTORIA_GT4_3 24104	20.06 1.59 -1.75	18.82 1.49 -2.19	18.40 1.41 -2.57	18.31 1.37 -2.52	18.06 1.45 -1.38	18.84 1.34 -1.88	19.67 1.48 -0.58	20.55 1.75 -0.23	20.80 1.70 0.01	21.81 1.78 0.01	21.57 1.76 0.01	20.74 1.78 0.01	20.61 1.82 0.01	20.49 1.81 0.01	20.28 1.78 0.01	20.65 1.76 0.01	22.73 1.69 0.01	28.45 2.11 0.01	28.90 2.12 0.01	26.46 1.92 0.01	25.75 1.97 0.01	23.84 1.85 0.01	22.12 1.83 0.00	21.42 1.58 -2.13
ASTORIA_GT4_4 24105	20.06 1.59 -1.75	18.82 1.49 -2.19	18.40 1.41 -2.57	18.31 1.37 -2.52	18.06 1.45 -1.38	18.84 1.34 -1.88	19.67 1.48 -0.58	20.55 1.75 -0.23	20.80 1.70 0.01	21.81 1.78 0.01	21.57 1.76 0.01	20.74 1.78 0.01	20.61 1.82 0.01	20.49 1.81 0.01	20.28 1.78 0.01	20.65 1.76 0.01	22.73 1.69 0.01	28.45 2.11 0.01	28.90 2.12 0.01	26.46 1.92 0.01	25.75 1.97 0.01	23.84 1.85 0.01	22.12 1.83 0.00	21.42 1.58 -2.13
ASTORIA_GT_1 23523	20.09 1.62 -1.75	18.85 1.51 -2.19	18.43 1.44 -2.57	18.33 1.38 -2.52	18.09 1.48 -1.38	18.85 1.36 -1.88	19.70 1.51 -0.58	20.59 1.78 -0.23	20.84 1.74 0.01	21.85 1.82 0.01	21.61 1.80 0.01	20.78 1.82 0.01	20.65 1.86 0.01	20.53 1.85 0.01	20.33 1.83 0.01	20.69 1.80 0.01	22.77 1.73 0.01	28.50 2.16 0.01	28.95 2.17 0.01	26.53 1.99 0.01	25.80 2.02 0.01	23.88 1.89 0.01	22.16 1.87 0.00	21.45 1.61 -2.13
ASTORIA_GT_10 24110	20.08 1.61 -1.75	18.77 1.44 -2.19	18.33 1.34 -2.57	18.26 1.31 -2.52	18.00 1.39 -1.38	18.88 1.39 -1.88	19.77 1.59 -0.58	20.67 1.86 -0.24	20.94 1.83 0.00	21.98 1.94 0.00	21.72 1.90 0.00	20.88 1.92 0.00	20.75 1.95 0.00	20.61 1.93 0.00	20.40 1.89 0.00	20.78 1.87 0.00	22.93 1.87 0.00	28.69 2.34 0.00	29.15 2.36 0.00	26.72 2.16 0.00	25.97 2.19 0.00	24.02 2.02 0.00	22.20 1.91 0.00	21.42 1.58 -2.13
ASTORIA_GT_11 24225	20.08 1.61 -1.75	18.77 1.44 -2.19	18.33 1.34 -2.57	18.26 1.31 -2.52	18.00 1.39 -1.38	18.88 1.39 -1.88	19.77 1.59 -0.58	20.67 1.86 -0.24	20.94 1.83 0.00	21.98 1.94 0.00	21.72 1.90 0.00	20.88 1.92 0.00	20.75 1.95 0.00	20.61 1.93 0.00	20.40 1.89 0.00	20.78 1.87 0.00	22.93 1.87 0.00	28.69 2.34 0.00	29.15 2.36 0.00	26.72 2.16 0.00	25.97 2.19 0.00	24.02 2.02 0.00	22.20 1.91 0.00	21.42 1.58 -2.13
ASTORIA_GT_12 24226	20.08 1.61 -1.75	18.77 1.44 -2.19	18.33 1.34 -2.57	18.26 1.31 -2.52	18.00 1.39 -1.38	18.88 1.39 -1.88	19.77 1.59 -0.58	20.67 1.86 -0.24	20.94 1.83 0.00	21.98 1.94 0.00	21.72 1.90 0.00	20.88 1.92 0.00	20.75 1.95 0.00	20.61 1.93 0.00	20.40 1.89 0.00	20.78 1.87 0.00	22.93 1.87 0.00	28.69 2.34 0.00	29.15 2.36 0.00	26.72 2.16 0.00	25.97 2.19 0.00	24.02 2.02 0.00	22.20 1.91 0.00	21.42 1.58 -2.13

ASTORIA_GT_13 24227	20.08	18.77	18.33	18.26	18.00	18.88	19.77	20.67	20.94	21.98	21.72	20.88	20.75	20.61	20.40	20.78	22.93	28.69	29.15	26.72	25.97	24.02	22.20	21.42
	1.61	1.44	1.34	1.31	1.39	1.39	1.59	1.86	1.83	1.94	1.90	1.92	1.95	1.93	1.89	1.87	1.87	2.34	2.36	2.16	2.19	2.02	1.91	1.58
	-1.75	-2.19	-2.57	-2.52	-1.38	-1.88	-0.58	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.13
ASTORIA_GT_5 24106	20.09	18.85	18.43	18.33	18.09	18.85	19.70	20.59	20.84	21.85	21.61	20.78	20.65	20.53	20.33	20.69	22.77	28.50	28.95	26.53	25.80	23.88	22.16	21.45
	1.62	1.51	1.44	1.38	1.48	1.36	1.51	1.78	1.74	1.82	1.80	1.82	1.86	1.85	1.83	1.80	1.73	2.16	2.17	1.99	2.02	1.89	1.87	1.61
	-1.75	-2.19	-2.57	-2.52	-1.38	-1.88	-0.58	-0.23	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	-2.13
ASTORIA_GT_7 24107	20.09	18.85	18.43	18.33	18.09	18.85	19.70	20.59	20.84	21.85	21.61	20.78	20.65	20.53	20.33	20.69	22.77	28.50	28.95	26.53	25.80	23.88	22.16	21.45
	1.62	1.51	1.44	1.38	1.48	1.36	1.51	1.78	1.74	1.82	1.80	1.82	1.86	1.85	1.83	1.80	1.73	2.16	2.17	1.99	2.02	1.89	1.87	1.61
	-1.75	-2.19	-2.57	-2.52	-1.38	-1.88	-0.58	-0.23	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	-2.13
ASTORIA_GT_8 24108	20.09	18.85	18.43	18.33	18.09	18.85	19.70	20.59	20.84	21.85	21.61	20.78	20.65	20.53	20.33	20.69	22.77	28.50	28.95	26.53	25.80	23.88	22.16	21.45
	1.62	1.51	1.44	1.38	1.48	1.36	1.51	1.78	1.74	1.82	1.80	1.82	1.86	1.85	1.83	1.80	1.73	2.16	2.17	1.99	2.02	1.89	1.87	1.61
	-1.75	-2.19	-2.57	-2.52	-1.38	-1.88	-0.58	-0.23	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	-2.13
ASTORIA___2 24149	20.06	18.82	18.40	18.31	18.06	18.84	19.67	20.55	20.80	21.81	21.57	20.74	20.61	20.49	20.28	20.65	22.73	28.45	28.90	26.46	25.75	23.84	22.12	21.42
	1.59	1.49	1.41	1.37	1.45	1.34	1.48	1.75	1.70	1.78	1.76	1.78	1.82	1.81	1.78	1.76	1.69	2.11	2.12	1.92	1.97	1.85	1.83	1.58
	-1.75	-2.19	-2.57	-2.52	-1.38	-1.88	-0.58	-0.23	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	-2.13
ASTORIA___3 23516	20.08	18.77	18.33	18.26	18.00	18.88	19.77	20.67	20.94	21.98	21.72	20.88	20.75	20.61	20.40	20.78	22.93	28.69	29.15	26.72	25.97	24.02	22.20	21.42
	1.61	1.44	1.34	1.31	1.39	1.39	1.59	1.86	1.83	1.94	1.90	1.92	1.95	1.93	1.89	1.87	1.87	2.34	2.36	2.16	2.19	2.02	1.91	1.58
	-1.75	-2.19	-2.57	-2.52	-1.38	-1.88	-0.58	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.13
ASTORIA___4 23517	20.06	18.82	18.40	18.31	18.06	18.84	19.67	20.55	20.80	21.81	21.57	20.74	20.61	20.49	20.28	20.65	22.73	28.45	28.90	26.46	25.75	23.84	22.12	21.42
	1.59	1.49	1.41	1.37	1.45	1.34	1.48	1.75	1.70	1.78	1.76	1.78	1.82	1.81	1.78	1.76	1.69	2.11	2.12	1.92	1.97	1.85	1.83	1.58
	-1.75	-2.19	-2.57	-2.52	-1.38	-1.88	-0.58	-0.23	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	-2.13
ASTORIA___5 23518	20.08	18.77	18.33	18.26	18.00	18.88	19.77	20.67	20.94	21.98	21.72	20.88	20.75	20.61	20.40	20.78	22.93	28.69	29.15	26.72	25.97	24.02	22.20	21.42
	1.61	1.44	1.34	1.31	1.39	1.39	1.59	1.86	1.83	1.94	1.90	1.92	1.95	1.93	1.89	1.87	1.87	2.34	2.36	2.16	2.19	2.02	1.91	1.58
	-1.75	-2.19	-2.57	-2.52	-1.38	-1.88	-0.58	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.13
AST_ENERGY_2_CC3 323677	19.94	18.63	18.19	18.13	17.86	18.78	19.68	20.56	20.81	21.82	21.56	20.74	20.60	20.47	20.27	20.65	22.79	28.57	29.00	26.57	25.84	23.92	22.07	21.27
	1.47	1.30	1.21	1.20	1.25	1.29	1.50	1.77	1.72	1.80	1.76	1.78	1.82	1.79	1.78	1.76	1.75	2.24	2.22	2.04	2.07	1.94	1.79	1.43
	-1.74	-2.18	-2.56	-2.51	-1.38	-1.88	-0.57	-0.22	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.01	-2.12
AST_ENERGY_2_CC4 323678	19.94	18.63	18.19	18.13	17.86	18.78	19.68	20.56	20.81	21.82	21.56	20.74	20.60	20.47	20.27	20.65	22.79	28.57	29.00	26.57	25.84	23.92	22.07	21.27
	1.47	1.30	1.21	1.20	1.25	1.29	1.50	1.77	1.72	1.80	1.76	1.78	1.82	1.79	1.78	1.76	1.75	2.24	2.22	2.04	2.07	1.94	1.79	1.43
	-1.74	-2.18	-2.56	-2.51	-1.38	-1.88	-0.57	-0.22	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.01	-2.12
ATHENS_STG_1 23668	19.59	18.41	18.08	18.02	17.59	18.55	19.23	19.92	20.18	21.16	20.92	20.05	19.89	19.75	19.56	19.98	22.23	27.87	28.29	25.93	25.14	23.30	21.49	21.08
	0.92	0.82	0.78	0.76	0.81	0.83	0.97	1.08	1.07	1.12	1.11	1.08	1.09	1.06	1.05	1.08	1.18	1.53	1.50	1.37	1.36	1.30	1.20	0.99
	-1.95	-2.44	-2.88	-2.83	-1.56	-2.12	-0.65	-0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.38
ATHENS_STG_2 23670	19.59	18.41	18.08	18.02	17.59	18.55	19.23	19.92	20.18	21.16	20.92	20.05	19.89	19.75	19.56	19.98	22.23	27.87	28.29	25.93	25.14	23.30	21.49	21.08
	0.92	0.82	0.78	0.76	0.81	0.83	0.97	1.08	1.07	1.12	1.11	1.08	1.09	1.06	1.05	1.08	1.18	1.53	1.50	1.37	1.36	1.30	1.20	0.99
	-1.95	-2.44	-2.88	-2.83	-1.56	-2.12	-0.65	-0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.38
ATHENS_STG_3 23677	19.59	18.41	18.08	18.02	17.59	18.55	19.23	19.92	20.18	21.16	20.92	20.05	19.89	19.75	19.56	19.98	22.23	27.87	28.29	25.93	25.14	23.30	21.49	21.08
	0.92	0.82	0.78	0.76	0.81	0.83	0.97	1.08	1.07	1.12	1.11	1.08	1.09	1.06	1.05	1.08	1.18	1.53	1.50	1.37	1.36	1.30	1.20	0.99
	-1.95	-2.44	-2.88	-2.83	-1.56	-2.12	-0.65	-0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.38
AUBURN___LFGE 323710	17.29	15.76	15.05	15.05	15.75	16.21	18.04	19.01	19.57	20.55	20.37	19.48	19.23	19.14	18.93	19.36	21.52	26.90	27.43	25.19	24.29	22.39	20.60	18.28
	0.33	0.32	0.29	0.29	0.33	0.34	0.35	0.41	0.46	0.52	0.55	0.51	0.43	0.45	0.43	0.45	0.46	0.55	0.64	0.64	0.50	0.40	0.30	0.28
	-0.23	-0.29	-0.35	-0.34	-0.19	-0.25	-0.08	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.28
BABYLON_RES_REC 323704	22.18	21.01	19.17	18.66	19.16	20.14	22.77	23.99	24.12	25.88	24.95	24.99	23.55	22.47	22.21	23.61	26.76	33.18	33.11	31.61	29.81	27.49	26.34	25.58
	2.09	1.88	1.74	1.72	1.80	1.87	2.17	2.43	2.45	2.54	2.42	2.39	2.41	2.37	2.37	2.36	2.46	2.95	2.92	2.63	2.64	2.66	2.52	2.11
	-3.37	-3.99	-3.00	-2.52	-2.14	-2.66	-2.99	-2.98	-2.56	-3.30	-2.72	-3.63	-2.34	-1.41	-1.33	-2.34	-3.24	-3.88	-3.40	-4.43	-3.38	-2.83	-3.53	-5.77

BARRETT_IC_1 23704	37.06 1.82 -18.52	37.65 1.62 -20.88	23.08 1.53 -7.14	18.53 1.51 -2.59	26.05 1.58 -9.24	27.21 1.64 -9.96	28.86 1.87 -9.38	30.56 2.12 -9.87	30.56 2.10 -9.35	30.56 2.20 -8.32	25.81 2.04 -3.96	25.81 2.03 -4.81	25.81 2.07 -4.95	25.81 2.04 -5.08	25.81 2.02 -5.29	26.69 2.00 -5.78	26.69 2.06 -3.57	32.86 2.63 -3.88	33.52 2.57 -4.15	31.38 2.33 -4.49	30.58 2.36 -4.44	28.57 2.18 -4.39	28.35 2.15 -5.91	25.81 1.81 -6.29
BARRETT_IC_10 23701	37.06 1.82 -18.52	37.65 1.62 -20.88	23.09 1.53 -7.14	18.53 1.51 -2.59	26.05 1.58 -9.24	27.21 1.64 -9.96	28.86 1.87 -9.39	30.56 2.12 -9.87	30.56 2.10 -9.35	30.56 2.20 -8.32	25.81 2.04 -3.96	25.81 2.03 -4.81	25.81 2.07 -4.95	25.81 2.04 -5.08	25.81 2.02 -5.29	26.69 2.00 -5.78	26.69 2.06 -3.57	32.86 2.63 -3.88	33.52 2.57 -4.15	31.38 2.33 -4.49	30.58 2.36 -4.44	28.57 2.18 -4.39	28.35 2.15 -5.91	25.81 1.81 -6.29
BARRETT_IC_11 23702	37.06 1.82 -18.52	37.65 1.62 -20.88	23.09 1.53 -7.14	18.53 1.51 -2.59	26.05 1.58 -9.24	27.21 1.64 -9.96	28.86 1.87 -9.39	30.56 2.12 -9.87	30.56 2.10 -9.35	30.56 2.20 -8.32	25.81 2.04 -3.96	25.81 2.03 -4.81	25.81 2.07 -4.95	25.81 2.04 -5.08	25.81 2.02 -5.29	26.69 2.00 -5.78	26.69 2.06 -3.57	32.86 2.63 -3.88	33.52 2.57 -4.15	31.38 2.33 -4.49	30.58 2.36 -4.44	28.57 2.18 -4.39	28.35 2.15 -5.91	25.81 1.81 -6.29
BARRETT_IC_12 23703	37.06 1.82 -18.52	37.65 1.62 -20.88	23.09 1.53 -7.14	18.53 1.51 -2.59	26.05 1.58 -9.24	27.21 1.64 -9.96	28.86 1.87 -9.39	30.56 2.12 -9.87	30.56 2.10 -9.35	30.56 2.20 -8.32	25.81 2.04 -3.96	25.81 2.03 -4.81	25.81 2.07 -4.95	25.81 2.04 -5.08	25.81 2.02 -5.29	26.69 2.00 -5.78	26.69 2.06 -3.57	32.86 2.63 -3.88	33.52 2.57 -4.15	31.38 2.33 -4.49	30.58 2.36 -4.44	28.57 2.18 -4.39	28.35 2.15 -5.91	25.81 1.81 -6.29
BARRETT_IC_2 23705	37.06 1.82 -18.52	37.65 1.62 -20.88	23.08 1.53 -7.14	18.53 1.51 -2.59	26.05 1.58 -9.24	27.21 1.64 -9.96	28.86 1.87 -9.38	30.56 2.12 -9.87	30.56 2.10 -9.35	30.56 2.20 -8.32	25.81 2.04 -3.96	25.81 2.03 -4.81	25.81 2.07 -4.95	25.81 2.04 -5.08	25.81 2.02 -5.29	26.69 2.00 -5.78	26.69 2.06 -3.57	32.86 2.63 -3.88	33.52 2.57 -4.15	31.38 2.33 -4.49	30.58 2.36 -4.44	28.57 2.18 -4.39	28.35 2.15 -5.91	25.81 1.81 -6.29
BARRETT_IC_3 23706	37.06 1.82 -18.52	37.65 1.62 -20.88	23.08 1.53 -7.14	18.53 1.51 -2.59	26.05 1.58 -9.24	27.21 1.64 -9.96	28.86 1.87 -9.38	30.56 2.12 -9.87	30.56 2.10 -9.35	30.56 2.20 -8.32	25.81 2.04 -3.96	25.81 2.03 -4.81	25.81 2.07 -4.95	25.81 2.04 -5.08	25.81 2.02 -5.29	26.69 2.00 -5.78	26.69 2.06 -3.57	32.86 2.63 -3.88	33.52 2.57 -4.15	31.38 2.33 -4.49	30.58 2.36 -4.44	28.57 2.18 -4.39	28.35 2.15 -5.91	25.81 1.81 -6.29
BARRETT_IC_4 23707	37.06 1.82 -18.52	37.65 1.62 -20.88	23.08 1.53 -7.14	18.53 1.51 -2.59	26.05 1.58 -9.24	27.21 1.64 -9.96	28.86 1.87 -9.38	30.56 2.12 -9.87	30.56 2.10 -9.35	30.56 2.20 -8.32	25.81 2.04 -3.96	25.81 2.03 -4.81	25.81 2.07 -4.95	25.81 2.04 -5.08	25.81 2.02 -5.29	26.69 2.00 -5.78	26.69 2.06 -3.57	32.86 2.63 -3.88	33.52 2.57 -4.15	31.38 2.33 -4.49	30.58 2.36 -4.44	28.57 2.18 -4.39	28.35 2.15 -5.91	25.81 1.81 -6.29
BARRETT_IC_5 23708	37.06 1.82 -18.52	37.65 1.62 -20.88	23.08 1.53 -7.14	18.53 1.51 -2.59	26.05 1.58 -9.24	27.21 1.64 -9.96	28.86 1.87 -9.38	30.56 2.12 -9.87	30.56 2.10 -9.35	30.56 2.20 -8.32	25.81 2.04 -3.96	25.81 2.03 -4.81	25.81 2.07 -4.95	25.81 2.04 -5.08	25.81 2.02 -5.29	26.69 2.00 -5.78	26.69 2.06 -3.57	32.86 2.63 -3.88	33.52 2.57 -4.15	31.38 2.33 -4.49	30.58 2.36 -4.44	28.57 2.18 -4.39	28.35 2.15 -5.91	25.81 1.81 -6.29
BARRETT_IC_6 23709	37.06 1.82 -18.52	37.65 1.62 -20.88	23.08 1.53 -7.14	18.53 1.51 -2.59	26.05 1.58 -9.24	27.21 1.64 -9.96	28.86 1.87 -9.38	30.56 2.12 -9.87	30.56 2.10 -9.35	30.56 2.20 -8.32	25.81 2.04 -3.96	25.81 2.03 -4.81	25.81 2.07 -4.95	25.81 2.04 -5.08	25.81 2.02 -5.29	26.69 2.00 -5.78	26.69 2.06 -3.57	32.86 2.63 -3.88	33.52 2.57 -4.15	31.38 2.33 -4.49	30.58 2.36 -4.44	28.57 2.18 -4.39	28.35 2.15 -5.91	25.81 1.81 -6.29
BARRETT_IC_7 23710	37.06 1.82 -18.52	37.65 1.62 -20.88	23.08 1.53 -7.14	18.53 1.51 -2.59	26.05 1.58 -9.24	27.21 1.64 -9.96	28.86 1.87 -9.38	30.56 2.12 -9.87	30.56 2.10 -9.35	30.56 2.20 -8.32	25.81 2.04 -3.96	25.81 2.03 -4.81	25.81 2.07 -4.95	25.81 2.04 -5.08	25.81 2.02 -5.29	26.69 2.00 -5.78	26.69 2.06 -3.57	32.86 2.63 -3.88	33.52 2.57 -4.15	31.38 2.33 -4.49	30.58 2.36 -4.44	28.57 2.18 -4.39	28.35 2.15 -5.91	25.81 1.81 -6.29
BARRETT_IC_8 23711	37.06 1.82 -18.52	37.65 1.62 -20.88	23.08 1.53 -7.14	18.53 1.51 -2.59	26.05 1.58 -9.24	27.21 1.64 -9.96	28.86 1.87 -9.38	30.56 2.12 -9.87	30.56 2.10 -9.35	30.56 2.20 -8.32	25.81 2.04 -3.96	25.81 2.03 -4.81	25.81 2.07 -4.95	25.81 2.04 -5.08	25.81 2.02 -5.29	26.69 2.00 -5.78	26.69 2.06 -3.57	32.86 2.63 -3.88	33.52 2.57 -4.15	31.38 2.33 -4.49	30.58 2.36 -4.44	28.57 2.18 -4.39	28.35 2.15 -5.91	25.81 1.81 -6.29
BARRETT_IC_9 23700	37.06 1.82 -18.52	37.65 1.62 -20.88	23.09 1.53 -7.14	18.53 1.51 -2.59	26.05 1.58 -9.24	27.21 1.64 -9.96	28.86 1.87 -9.39	30.56 2.12 -9.87	30.56 2.10 -9.35	30.56 2.20 -8.32	25.81 2.04 -3.96	25.81 2.03 -4.81	25.81 2.07 -4.95	25.81 2.04 -5.08	25.81 2.02 -5.29	26.69 2.00 -5.78	26.69 2.06 -3.57	32.86 2.63 -3.88	33.52 2.57 -4.15	31.38 2.33 -4.49	30.58 2.36 -4.44	28.57 2.18 -4.39	28.35 2.15 -5.91	25.81 1.81 -6.29
BARRETT___1 23545	37.06 1.82 -18.52	37.65 1.62 -20.88	23.08 1.53 -7.14	18.53 1.51 -2.59	26.05 1.58 -9.24	27.21 1.64 -9.96	28.86 1.87 -9.38	30.56 2.12 -9.87	30.56 2.10 -9.35	30.56 2.20 -8.32	25.81 2.04 -3.96	25.81 2.03 -4.81	25.81 2.07 -4.95	25.81 2.04 -5.08	25.81 2.02 -5.29	26.69 2.00 -5.78	26.69 2.06 -3.57	32.86 2.63 -3.88	33.52 2.57 -4.15	31.38 2.33 -4.49	30.58 2.36 -4.44	28.57 2.18 -4.39	28.35 2.15 -5.91	25.81 1.81 -6.29
BARRETT___2 23546	37.06 1.82 -18.52	37.65 1.62 -20.88	23.09 1.53 -7.14	18.53 1.51 -2.59	26.05 1.58 -9.24	27.21 1.64 -9.96	28.86 1.87 -9.39	30.56 2.12 -9.87	30.56 2.10 -9.35	30.56 2.20 -8.32	25.81 2.04 -3.96	25.81 2.03 -4.81	25.81 2.07 -4.95	25.81 2.04 -5.08	25.81 2.02 -5.29	26.69 2.00 -5.78	26.69 2.06 -3.57	32.86 2.63 -3.88	33.52 2.57 -4.15	31.38 2.33 -4.49	30.58 2.36 -4.44	28.57 2.18 -4.39	28.35 2.15 -5.91	25.81 1.81 -6.29
BAYONEEC___CTG1 323682	20.01 1.54 -1.75	18.70 1.36 -2.19	18.26 1.27 -2.57	18.18 1.24 -2.52	17.92 1.31 -1.38	18.85 1.36 -1.88	19.74 1.55 -0.58	20.65 1.84 -0.24	20.89 1.78 0.00	21.90 1.86 0.00	21.66 1.84 0.00	20.81 1.84 0.00	20.69 1.90 0.00	20.56 1.87 0.00	20.36 1.85 0.00	20.74 1.83 0.00	22.87 1.81 0.00	28.67 2.32 0.00	29.09 2.30 0.00	26.67 2.11 0.00	25.93 2.14 0.00	23.98 1.98 0.00	22.14 1.85 0.00	21.33 1.49 -2.13

BAYONEEC___CTG10 323750	20.01 1.54 -1.75	18.70 1.36 -2.19	18.26 1.27 -2.57	18.18 1.24 -2.52	17.92 1.31 -1.38	18.85 1.36 -1.88	19.74 1.55 -0.58	20.65 1.84 -0.24	20.89 1.78 0.00	21.90 1.86 0.00	21.66 1.84 0.00	20.81 1.84 0.00	20.69 1.90 0.00	20.56 1.87 0.00	20.36 1.85 0.00	20.74 1.83 0.00	22.87 1.81 0.00	28.67 2.32 0.00	29.09 2.30 0.00	26.67 2.11 0.00	25.93 2.14 0.00	23.98 1.98 0.00	22.14 1.85 0.00	21.33 1.49 -2.13
BAYONEEC___CTG2 323683	20.01 1.54 -1.75	18.70 1.36 -2.19	18.26 1.27 -2.57	18.18 1.24 -2.52	17.92 1.31 -1.38	18.85 1.36 -1.88	19.74 1.55 -0.58	20.65 1.84 -0.24	20.89 1.78 0.00	21.90 1.86 0.00	21.66 1.84 0.00	20.81 1.84 0.00	20.69 1.90 0.00	20.56 1.87 0.00	20.36 1.85 0.00	20.74 1.83 0.00	22.87 1.81 0.00	28.67 2.32 0.00	29.09 2.30 0.00	26.67 2.11 0.00	25.93 2.14 0.00	23.98 1.98 0.00	22.14 1.85 0.00	21.33 1.49 -2.13
BAYONEEC___CTG3 323684	20.01 1.54 -1.75	18.70 1.36 -2.19	18.26 1.27 -2.57	18.18 1.24 -2.52	17.92 1.31 -1.38	18.85 1.36 -1.88	19.74 1.55 -0.58	20.65 1.84 -0.24	20.89 1.78 0.00	21.90 1.86 0.00	21.66 1.84 0.00	20.81 1.84 0.00	20.69 1.90 0.00	20.56 1.87 0.00	20.36 1.85 0.00	20.74 1.83 0.00	22.87 1.81 0.00	28.67 2.32 0.00	29.09 2.30 0.00	26.67 2.11 0.00	25.93 2.14 0.00	23.98 1.98 0.00	22.14 1.85 0.00	21.33 1.49 -2.13
BAYONEEC___CTG4 323685	20.01 1.54 -1.75	18.70 1.36 -2.19	18.26 1.27 -2.57	18.18 1.24 -2.52	17.92 1.31 -1.38	18.85 1.36 -1.88	19.74 1.55 -0.58	20.65 1.84 -0.24	20.89 1.78 0.00	21.90 1.86 0.00	21.66 1.84 0.00	20.81 1.84 0.00	20.69 1.90 0.00	20.56 1.87 0.00	20.36 1.85 0.00	20.74 1.83 0.00	22.87 1.81 0.00	28.67 2.32 0.00	29.09 2.30 0.00	26.67 2.11 0.00	25.93 2.14 0.00	23.98 1.98 0.00	22.14 1.85 0.00	21.33 1.49 -2.13
BAYONEEC___CTG5 323686	20.01 1.54 -1.75	18.70 1.36 -2.19	18.26 1.27 -2.57	18.18 1.24 -2.52	17.92 1.31 -1.38	18.85 1.36 -1.88	19.74 1.55 -0.58	20.65 1.84 -0.24	20.89 1.78 0.00	21.90 1.86 0.00	21.66 1.84 0.00	20.81 1.84 0.00	20.69 1.90 0.00	20.56 1.87 0.00	20.36 1.85 0.00	20.74 1.83 0.00	22.87 1.81 0.00	28.67 2.32 0.00	29.09 2.30 0.00	26.67 2.11 0.00	25.93 2.14 0.00	23.98 1.98 0.00	22.14 1.85 0.00	21.33 1.49 -2.13
BAYONEEC___CTG6 323687	20.01 1.54 -1.75	18.70 1.36 -2.19	18.26 1.27 -2.57	18.18 1.24 -2.52	17.92 1.31 -1.38	18.85 1.36 -1.88	19.74 1.55 -0.58	20.65 1.84 -0.24	20.89 1.78 0.00	21.90 1.86 0.00	21.66 1.84 0.00	20.81 1.84 0.00	20.69 1.90 0.00	20.56 1.87 0.00	20.36 1.85 0.00	20.74 1.83 0.00	22.87 1.81 0.00	28.67 2.32 0.00	29.09 2.30 0.00	26.67 2.11 0.00	25.93 2.14 0.00	23.98 1.98 0.00	22.14 1.85 0.00	21.33 1.49 -2.13
BAYONEEC___CTG7 323688	20.01 1.54 -1.75	18.70 1.36 -2.19	18.26 1.27 -2.57	18.18 1.24 -2.52	17.92 1.31 -1.38	18.85 1.36 -1.88	19.74 1.55 -0.58	20.65 1.84 -0.24	20.89 1.78 0.00	21.90 1.86 0.00	21.66 1.84 0.00	20.81 1.84 0.00	20.69 1.90 0.00	20.56 1.87 0.00	20.36 1.85 0.00	20.74 1.83 0.00	22.87 1.81 0.00	28.67 2.32 0.00	29.09 2.30 0.00	26.67 2.11 0.00	25.93 2.14 0.00	23.98 1.98 0.00	22.14 1.85 0.00	21.33 1.49 -2.13
BAYONEEC___CTG8 323689	20.01 1.54 -1.75	18.70 1.36 -2.19	18.26 1.27 -2.57	18.18 1.24 -2.52	17.92 1.31 -1.38	18.85 1.36 -1.88	19.74 1.55 -0.58	20.65 1.84 -0.24	20.89 1.78 0.00	21.90 1.86 0.00	21.66 1.84 0.00	20.81 1.84 0.00	20.69 1.90 0.00	20.56 1.87 0.00	20.36 1.85 0.00	20.74 1.83 0.00	22.87 1.81 0.00	28.67 2.32 0.00	29.09 2.30 0.00	26.67 2.11 0.00	25.93 2.14 0.00	23.98 1.98 0.00	22.14 1.85 0.00	21.33 1.49 -2.13
BAYONEEC___CTG9 323749	20.01 1.54 -1.75	18.70 1.36 -2.19	18.26 1.27 -2.57	18.18 1.24 -2.52	17.92 1.31 -1.38	18.85 1.36 -1.88	19.74 1.55 -0.58	20.65 1.84 -0.24	20.89 1.78 0.00	21.90 1.86 0.00	21.66 1.84 0.00	20.81 1.84 0.00	20.69 1.90 0.00	20.56 1.87 0.00	20.36 1.85 0.00	20.74 1.83 0.00	22.87 1.81 0.00	28.67 2.32 0.00	29.09 2.30 0.00	26.67 2.11 0.00	25.93 2.14 0.00	23.98 1.98 0.00	22.14 1.85 0.00	21.33 1.49 -2.13
BEACON___LESR 323632	20.19 1.24 -2.24	19.09 1.15 -2.79	18.82 1.10 -3.30	18.78 1.11 -3.24	18.20 1.19 -1.78	19.25 1.22 -2.43	19.80 1.44 -0.74	20.35 1.47 -0.31	20.62 1.51 0.00	21.60 1.56 0.00	21.38 1.56 0.00	20.39 1.42 0.00	20.21 1.41 0.00	20.07 1.38 0.00	19.86 1.35 0.00	20.32 1.42 0.00	22.80 1.75 0.00	28.43 2.08 0.00	28.82 2.04 0.00	26.37 1.82 0.00	25.50 1.71 0.00	23.74 1.74 0.00	21.96 1.66 0.00	21.78 1.36 -2.71
BEAVER RIVER___HYD 24048	16.79 0.03 -0.04	15.18 -0.02 -0.04	14.47 0.00 -0.05	14.50 0.03 -0.05	15.29 0.03 -0.03	15.71 0.06 -0.04	17.73 0.11 -0.01	18.67 0.09 0.00	19.28 0.17 0.00	20.28 0.24 0.00	20.01 0.20 0.00	19.18 0.21 0.00	19.02 0.23 0.00	18.90 0.21 0.00	18.69 0.19 0.00	19.02 0.11 0.00	21.12 0.06 0.00	26.56 0.21 0.00	27.06 0.27 0.00	24.80 0.25 0.00	23.93 0.14 0.00	22.06 0.07 0.00	20.40 0.10 0.00	17.86 0.11 -0.04
BEEBEE_GT_13 23619	16.88 -0.07 -0.22	15.35 -0.08 -0.28	14.65 -0.10 -0.33	14.66 -0.09 -0.32	15.33 -0.08 -0.18	15.76 -0.09 -0.24	17.49 -0.19 -0.07	18.53 -0.07 -0.03	19.19 0.08 0.00	20.15 0.12 0.00	19.99 0.18 0.00	19.08 0.11 0.00	18.82 0.02 0.00	18.76 0.08 0.00	18.56 0.06 0.00	18.98 0.08 0.00	20.99 -0.06 0.00	26.06 -0.29 0.00	26.68 -0.11 0.00	24.55 0.00 0.00	23.69 -0.09 0.00	21.74 -0.26 0.00	20.01 -0.28 0.00	17.84 -0.14 -0.27
BETHLEHEM___GRP 23843	19.90 0.94 -2.24	18.81 0.86 -2.80	18.56 0.82 -3.31	18.51 0.84 -3.25	17.90 0.88 -1.79	18.93 0.89 -2.43	19.40 1.04 -0.75	19.88 1.00 -0.31	20.12 1.01 0.00	21.07 1.04 0.00	20.84 1.03 0.00	19.94 0.97 0.00	19.75 0.96 0.00	19.62 0.93 0.00	19.45 0.94 0.00	19.87 0.96 0.00	22.25 1.20 0.00	27.74 1.40 0.00	28.10 1.31 0.00	25.71 1.15 0.00	24.86 1.07 0.00	23.16 1.17 0.00	21.49 1.20 0.00	21.40 0.97 -2.72
BETHLEHEM___GS1 323560	19.90 0.94 -2.24	18.81 0.86 -2.80	18.56 0.82 -3.31	18.51 0.84 -3.25	17.90 0.88 -1.79	18.93 0.89 -2.43	19.40 1.04 -0.75	19.88 1.00 -0.31	20.12 1.01 0.00	21.07 1.04 0.00	20.84 1.03 0.00	19.94 0.97 0.00	19.75 0.96 0.00	19.62 0.93 0.00	19.45 0.94 0.00	19.87 0.96 0.00	22.25 1.20 0.00	27.74 1.40 0.00	28.10 1.31 0.00	25.71 1.15 0.00	24.86 1.07 0.00	23.16 1.17 0.00	21.49 1.20 0.00	21.40 0.97 -2.72
BETHLEHEM___GS2 323561	19.90 0.94 -2.24	18.81 0.86 -2.80	18.56 0.82 -3.31	18.51 0.84 -3.25	17.90 0.88 -1.79	18.93 0.89 -2.43	19.40 1.04 -0.75	19.88 1.00 -0.31	20.12 1.01 0.00	21.07 1.04 0.00	20.84 1.03 0.00	19.94 0.97 0.00	19.75 0.96 0.00	19.62 0.93 0.00	19.45 0.94 0.00	19.87 0.96 0.00	22.25 1.20 0.00	27.74 1.40 0.00	28.10 1.31 0.00	25.71 1.15 0.00	24.86 1.07 0.00	23.16 1.17 0.00	21.49 1.20 0.00	21.40 0.97 -2.72

BETHLEHEM___GS3 323562	19.90 0.94 -2.24	18.81 0.86 -2.80	18.56 0.82 -3.31	18.51 0.84 -3.25	17.90 0.88 -1.79	18.93 0.89 -2.43	19.40 1.04 -0.75	19.88 1.00 -0.31	20.12 1.01 0.00	21.07 1.04 0.00	20.84 1.03 0.00	19.94 0.97 0.00	19.75 0.96 0.00	19.62 0.93 0.00	19.45 0.94 0.00	19.87 0.96 0.00	22.25 1.20 0.00	27.74 1.40 0.00	28.10 1.31 0.00	25.71 1.15 0.00	24.86 1.07 0.00	23.16 1.17 0.00	21.49 1.20 0.00	21.40 0.97 -2.72
BETHLEHEM___STEEL 23779	16.92 -0.10 -0.30	15.47 -0.06 -0.38	14.78 -0.09 -0.45	14.78 -0.09 -0.44	15.38 -0.09 -0.24	15.80 -0.14 -0.33	17.46 -0.25 -0.10	18.60 -0.02 -0.04	19.38 0.27 0.00	20.37 0.34 0.00	20.23 0.42 0.00	19.29 0.32 0.00	18.98 0.19 0.00	18.97 0.28 0.00	18.80 0.30 0.00	19.24 0.34 0.00	21.16 0.11 0.00	25.98 -0.37 0.00	26.63 -0.16 0.00	24.63 0.07 0.00	23.74 -0.05 0.00	21.71 -0.29 0.00	20.03 -0.26 0.00	18.04 -0.04 -0.37
BETHPAGE_CC_5 323564	22.43 2.02 -3.68	21.29 1.80 -4.34	19.19 1.69 -3.09	18.60 1.66 -2.52	19.25 1.74 -2.29	20.23 1.81 -2.81	22.76 2.08 -3.08	23.99 2.34 -3.07	24.11 2.35 -2.65	25.80 2.44 -3.32	24.87 2.32 -2.74	24.91 2.29 -3.64	23.49 2.31 -2.38	22.44 2.30 -1.46	22.20 2.29 -1.40	23.56 2.27 -2.39	26.64 2.34 -3.25	33.21 2.98 -3.88	33.17 2.97 -3.41	31.69 2.70 -4.43	29.88 2.69 -3.41	27.37 2.51 -2.86	26.25 2.39 -3.57	25.37 2.02 -5.65
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	17.04 0.02 -0.31	15.58 0.05 -0.38	14.89 0.01 -0.45	14.88 0.01 -0.45	15.49 0.02 -0.25	15.91 -0.03 -0.33	17.61 -0.11 -0.10	18.75 0.13 -0.04	19.55 0.44 0.00	20.53 0.50 0.00	20.41 0.59 0.00	19.46 0.49 0.00	19.15 0.36 0.00	19.14 0.45 0.00	18.95 0.44 0.00	19.41 0.51 0.00	21.33 0.27 0.00	26.22 -0.13 0.00	26.90 0.11 0.00	24.85 0.30 0.00	23.93 0.14 0.00	21.89 -0.11 0.00	20.19 -0.10 0.00	18.19 0.11 -0.37
BINGHAMTON___COGEN 23790	17.83 0.50 -0.61	16.36 0.45 -0.76	15.73 0.42 -0.90	15.72 0.42 -0.88	16.17 0.46 -0.48	16.72 0.45 -0.66	18.32 0.51 -0.20	19.25 0.59 -0.08	19.80 0.69 0.00	20.73 0.70 0.00	20.53 0.71 0.00	19.65 0.68 0.00	19.42 0.62 0.00	19.32 0.64 0.00	19.12 0.61 0.00	19.55 0.64 0.00	21.71 0.65 0.00	27.06 0.71 0.00	27.59 0.80 0.00	25.34 0.79 0.00	24.52 0.74 0.00	22.59 0.59 0.00	20.82 0.53 0.00	18.96 0.51 -0.74
BLACK RIVER___HYD 24047	17.13 0.33 -0.07	15.46 0.23 -0.09	14.77 0.24 -0.11	14.81 0.29 -0.10	15.59 0.30 -0.06	16.05 0.36 -0.08	18.13 0.49 -0.02	19.12 0.54 -0.01	19.78 0.67 0.00	20.81 0.78 0.00	20.57 0.75 0.00	19.67 0.70 0.00	19.47 0.68 0.00	19.34 0.65 0.00	19.12 0.61 0.00	19.45 0.55 0.00	21.62 0.57 0.00	27.19 0.84 0.00	27.73 0.94 0.00	25.41 0.86 0.00	24.52 0.74 0.00	22.53 0.53 0.00	20.76 0.47 0.00	18.24 0.44 -0.09
BLISS_WT_PWR 323608	17.45 0.40 -0.32	15.95 0.39 -0.40	15.26 0.36 -0.48	15.25 0.36 -0.47	15.87 0.38 -0.26	16.30 0.34 -0.35	18.07 0.35 -0.11	19.27 0.65 -0.04	20.12 1.01 0.00	21.13 1.10 0.00	21.00 1.19 0.00	19.99 1.02 0.00	19.68 0.88 0.00	19.66 0.97 0.00	19.47 0.96 0.00	19.94 1.04 0.00	21.92 0.86 0.00	26.93 0.58 0.00	27.65 0.86 0.00	25.56 1.01 0.00	24.59 0.81 0.00	22.46 0.46 0.00	20.72 0.43 0.00	18.69 0.58 -0.40
BLUE_CIRC_CHEM_DRP 24182	19.83 0.90 -2.20	18.72 0.82 -2.75	18.45 0.78 -3.26	18.41 0.79 -3.20	17.82 0.84 -1.76	18.86 0.86 -2.39	19.35 1.00 -0.73	19.90 1.02 -0.30	20.14 1.03 0.00	21.09 1.06 0.00	20.86 1.05 0.00	19.95 0.99 0.00	19.79 1.00 0.00	19.66 0.97 0.00	19.47 0.96 0.00	19.90 1.00 0.00	22.28 1.22 0.00	27.85 1.50 0.00	28.24 1.45 0.00	25.85 1.30 0.00	25.02 1.24 0.00	23.25 1.25 0.00	21.51 1.22 0.00	21.39 1.01 -2.67
BOC_GAS_DRP 24189	19.75 0.80 -2.23	18.66 0.73 -2.79	18.41 0.69 -3.30	18.35 0.69 -3.24	17.74 0.73 -1.78	18.78 0.75 -2.42	19.22 0.86 -0.74	19.79 0.91 -0.31	20.03 0.92 0.00	20.98 0.94 0.00	20.74 0.93 0.00	19.86 0.89 0.00	19.70 0.90 0.00	19.57 0.88 0.00	19.38 0.87 0.00	19.79 0.89 0.00	22.15 1.09 0.00	27.72 1.37 0.00	28.10 1.31 0.00	25.73 1.18 0.00	24.93 1.14 0.00	23.14 1.14 0.00	21.39 1.10 0.00	21.32 0.90 -2.70
BORALEX_4TH_BRANCH 23824	20.52 1.54 -2.26	19.38 1.41 -2.83	19.09 1.33 -3.34	19.03 1.33 -3.28	18.45 1.42 -1.80	19.52 1.45 -2.45	20.11 1.74 -0.75	20.81 1.93 -0.31	21.06 1.95 0.00	22.08 2.04 0.00	21.79 1.98 0.00	20.83 1.86 0.00	20.64 1.84 0.00	20.50 1.81 0.00	20.28 1.78 0.00	20.74 1.83 0.00	22.95 1.90 0.00	28.85 2.50 0.00	29.28 2.49 0.00	26.81 2.26 0.00	25.93 2.14 0.00	24.07 2.07 0.00	22.16 1.87 0.00	22.05 1.58 -2.76
BOWLINE___1 23526	19.67 1.24 -1.71	18.38 1.09 -2.14	17.93 1.01 -2.50	17.87 0.99 -2.45	17.61 1.04 -1.35	18.52 1.08 -1.84	19.42 1.25 -0.56	20.25 1.45 -0.23	20.54 1.43 0.00	21.52 1.48 0.00	21.26 1.45 0.00	20.43 1.46 0.00	20.28 1.48 0.00	20.15 1.46 0.00	19.95 1.44 0.00	20.34 1.44 0.00	22.51 1.45 0.00	28.27 1.92 0.00	28.69 1.90 0.00	26.27 1.72 0.00	25.55 1.76 0.00	23.63 1.63 0.00	21.80 1.50 0.00	20.99 1.20 -2.08
BOWLINE___2 23595	19.67 1.24 -1.71	18.38 1.09 -2.14	17.93 1.01 -2.50	17.87 0.99 -2.45	17.61 1.04 -1.35	18.52 1.08 -1.84	19.42 1.25 -0.56	20.25 1.45 -0.23	20.54 1.43 0.00	21.52 1.48 0.00	21.26 1.45 0.00	20.43 1.46 0.00	20.28 1.48 0.00	20.15 1.46 0.00	19.95 1.44 0.00	20.34 1.44 0.00	22.51 1.45 0.00	28.27 1.92 0.00	28.69 1.90 0.00	26.27 1.72 0.00	25.55 1.76 0.00	23.63 1.63 0.00	21.80 1.50 0.00	20.99 1.20 -2.08
BROOKHAVEN___DRP 24191	21.49 2.37 -2.40	20.21 2.15 -2.91	19.16 2.00 -2.74	18.91 1.98 -2.52	18.97 2.06 -1.68	19.97 2.17 -2.19	22.74 2.50 -2.63	23.92 2.75 -2.60	24.04 2.75 -2.17	26.02 2.89 -3.10	25.18 2.71 -2.65	25.22 2.69 -3.56	23.70 2.71 -2.19	22.56 2.67 -1.20	22.25 2.65 -1.10	23.72 2.67 -2.15	27.10 2.82 -3.22	34.00 3.77 -3.89	33.95 3.80 -3.36	32.39 3.41 -4.43	30.48 3.38 -3.32	27.81 3.08 -2.73	26.59 2.90 -3.40	26.09 2.44 -5.94
BROOKLYN_NAVY_YARD 23515	19.96 1.49 -1.75	18.64 1.30 -2.19	18.21 1.23 -2.57	18.14 1.20 -2.52	17.86 1.25 -1.38	18.81 1.31 -1.88	19.70 1.51 -0.58	20.61 1.80 -0.24	20.87 1.76 0.00	21.90 1.86 0.00	21.62 1.80 0.00	20.77 1.80 0.00	20.64 1.84 0.00	20.50 1.81 0.00	20.32 1.81 0.00	20.68 1.78 0.00	22.80 1.75 0.00	28.61 2.27 0.00	29.04 2.25 0.00	26.62 2.06 0.00	25.90 2.12 0.00	23.93 1.94 0.00	22.12 1.83 0.00	21.29 1.45 -2.13
BROOKLYN___ARMY_DRP 323595	20.18 1.71 -1.75	18.83 1.50 -2.19	18.38 1.40 -2.57	18.30 1.36 -2.52	18.06 1.45 -1.38	18.95 1.45 -1.88	19.83 1.64 -0.58	20.74 1.93 -0.24	21.02 1.91 0.00	22.29 2.04 -0.21	23.48 2.02 -1.64	21.03 2.01 -0.06	20.90 2.05 -0.06	20.78 2.04 -0.06	20.51 2.00 0.00	20.89 1.98 0.00	34.83 2.02 -11.75	31.28 2.50 -2.43	34.52 2.55 -5.18	38.76 2.33 -11.88	31.28 2.36 -5.14	31.30 2.18 -7.12	29.54 2.03 -7.22	21.52 1.68 -2.13

BROOME_2_LFGE 323671	17.83 0.50 -0.61	16.36 0.45 -0.76	15.73 0.42 -0.90	15.72 0.42 -0.88	16.17 0.46 -0.48	16.72 0.45 -0.66	18.32 0.51 -0.20	19.25 0.59 -0.08	19.80 0.69 0.00	20.73 0.70 0.00	20.53 0.71 0.00	19.65 0.68 0.00	19.42 0.62 0.00	19.32 0.64 0.00	19.12 0.61 0.00	19.55 0.64 0.00	21.71 0.65 0.00	27.06 0.71 0.00	27.59 0.80 0.00	25.34 0.79 0.00	24.52 0.74 0.00	22.59 0.59 0.00	20.82 0.53 0.00	18.96 0.51 -0.74
BROOME__LFGE 323600	17.83 0.50 -0.61	16.36 0.45 -0.76	15.73 0.42 -0.90	15.72 0.42 -0.88	16.17 0.46 -0.48	16.72 0.45 -0.66	18.32 0.51 -0.20	19.25 0.59 -0.08	19.80 0.69 0.00	20.73 0.70 0.00	20.53 0.71 0.00	19.65 0.68 0.00	19.42 0.62 0.00	19.32 0.64 0.00	19.12 0.61 0.00	19.55 0.64 0.00	21.71 0.65 0.00	27.06 0.71 0.00	27.59 0.80 0.00	25.34 0.79 0.00	24.52 0.74 0.00	22.59 0.59 0.00	20.82 0.53 0.00	18.96 0.51 -0.74
BURROWS__LYONSDAL 23803	17.09 0.37 0.00	15.45 0.30 0.00	14.71 0.29 0.00	14.74 0.32 0.00	15.56 0.33 0.00	15.97 0.36 0.00	18.07 0.46 0.00	19.07 0.50 0.00	19.70 0.59 0.00	20.67 0.64 0.00	20.43 0.61 0.00	19.54 0.57 0.00	19.34 0.55 0.00	19.23 0.54 0.00	19.02 0.52 0.00	19.39 0.49 0.00	21.58 0.53 0.00	27.11 0.76 0.00	27.59 0.80 0.00	25.32 0.76 0.00	24.45 0.67 0.00	22.55 0.55 0.00	20.78 0.49 0.00	18.13 0.42 0.00
CAITHNESS_CC_1 323624	21.44 2.32 -2.39	20.14 2.09 -2.91	19.10 1.95 -2.74	18.87 1.93 -2.52	18.92 2.01 -1.68	19.91 2.11 -2.19	22.68 2.45 -2.62	23.85 2.68 -2.60	23.96 2.68 -2.17	25.94 2.80 -3.10	25.10 2.64 -2.65	25.15 2.62 -3.56	23.62 2.63 -2.19	22.48 2.60 -1.20	22.20 2.59 -1.10	23.64 2.59 -2.15	27.01 2.74 -3.22	33.87 3.64 -3.89	33.82 3.67 -3.36	32.30 3.31 -4.43	30.36 3.26 -3.32	27.70 2.97 -2.73	26.51 2.82 -3.40	26.02 2.37 -5.94
CALPINE BETH_PAGE_GT4 24209	22.96 2.01 -4.23	21.89 1.79 -4.96	19.33 1.67 -3.24	18.59 1.64 -2.52	19.49 1.72 -2.54	20.48 1.79 -3.08	22.94 2.06 -3.27	24.17 2.32 -3.27	24.30 2.33 -2.86	25.86 2.42 -3.41	24.89 2.30 -2.78	24.92 2.28 -3.68	23.56 2.31 -2.46	22.54 2.28 -1.57	22.30 2.28 -1.52	23.66 2.27 -2.49	26.59 2.27 -3.26	33.13 2.90 -3.88	33.12 2.89 -3.43	31.62 2.63 -4.44	29.85 2.62 -3.44	27.34 2.42 -2.92	26.26 2.33 -3.64	25.22 2.00 -5.51
CALPINE_BETH_PAGE_GT_4 323586	22.96 2.01 -4.23	21.89 1.79 -4.96	19.33 1.67 -3.24	18.59 1.64 -2.52	19.49 1.72 -2.54	20.48 1.79 -3.08	22.94 2.06 -3.27	24.17 2.32 -3.27	24.30 2.33 -2.86	25.86 2.42 -3.41	24.89 2.30 -2.78	24.92 2.28 -3.68	23.56 2.31 -2.46	22.54 2.28 -1.57	22.30 2.28 -1.52	23.66 2.27 -2.49	26.59 2.27 -3.26	33.13 2.90 -3.88	33.12 2.89 -3.43	31.62 2.63 -4.44	29.85 2.62 -3.44	27.34 2.42 -2.92	26.26 2.33 -3.64	25.22 2.00 -5.51
CALPINE_BP_GT1 23823	22.96 2.01 -4.23	21.89 1.79 -4.96	19.33 1.67 -3.24	18.59 1.64 -2.52	19.49 1.72 -2.54	20.48 1.79 -3.08	22.94 2.06 -3.27	24.17 2.32 -3.27	24.30 2.33 -2.86	25.86 2.42 -3.41	24.89 2.30 -2.78	24.92 2.28 -3.68	23.56 2.31 -2.46	22.54 2.28 -1.57	22.30 2.28 -1.52	23.66 2.27 -2.49	26.59 2.27 -3.26	33.13 2.90 -3.88	33.12 2.89 -3.43	31.62 2.63 -4.44	29.85 2.62 -3.44	27.34 2.42 -2.92	26.26 2.33 -3.64	25.22 2.00 -5.51
CALSPAN__DRP 24200	16.92 -0.10 -0.30	15.47 -0.06 -0.38	14.78 -0.09 -0.45	14.78 -0.09 -0.44	15.38 -0.09 -0.24	15.80 -0.14 -0.33	17.46 -0.25 -0.10	18.60 -0.02 -0.04	19.38 0.27 0.00	20.37 0.34 0.00	20.23 0.42 0.00	19.29 0.32 0.00	18.98 0.19 0.00	18.97 0.28 0.00	18.80 0.30 0.00	19.24 0.34 0.00	21.16 0.11 0.00	25.98 -0.37 0.00	26.63 -0.16 0.00	24.63 0.07 0.00	23.74 -0.05 0.00	21.71 -0.29 0.00	20.03 -0.26 0.00	18.04 -0.04 -0.37
CANDIGU_WT_PWR 323617	17.53 0.40 -0.41	16.04 0.38 -0.51	15.36 0.33 -0.60	15.36 0.35 -0.59	15.95 0.40 -0.33	16.43 0.37 -0.44	18.15 0.41 -0.14	19.20 0.58 -0.06	19.88 0.77 0.00	20.86 0.82 0.00	20.68 0.87 0.00	19.75 0.78 0.00	19.44 0.64 0.00	19.38 0.69 0.00	19.17 0.67 0.00	19.62 0.72 0.00	21.69 0.63 0.00	26.82 0.47 0.00	27.43 0.64 0.00	25.29 0.74 0.00	24.43 0.64 0.00	22.44 0.44 0.00	20.66 0.37 0.00	18.68 0.48 -0.50
CARR STREET_E_SYR 24060	17.02 0.13 -0.16	15.47 0.12 -0.21	14.77 0.10 -0.24	14.76 0.10 -0.24	15.48 0.12 -0.13	15.90 0.11 -0.18	17.77 0.11 -0.05	18.71 0.11 -0.02	19.28 0.17 0.00	20.21 0.18 0.00	20.01 0.20 0.00	19.14 0.17 0.00	18.93 0.13 0.00	18.84 0.15 0.00	18.64 0.13 0.00	19.04 0.13 0.00	21.16 0.11 0.00	26.45 0.11 0.00	26.95 0.16 0.00	24.75 0.20 0.00	23.93 0.14 0.00	22.06 0.07 0.00	20.31 0.02 0.00	17.95 0.04 -0.20
CARTHAGE__PAPER 23857	16.98 0.20 -0.06	15.34 0.12 -0.08	14.65 0.14 -0.09	14.69 0.17 -0.09	15.48 0.20 -0.05	15.91 0.23 -0.07	17.96 0.33 -0.02	18.95 0.37 -0.01	19.57 0.46 0.00	20.59 0.56 0.00	20.35 0.54 0.00	19.46 0.49 0.00	19.28 0.49 0.00	19.17 0.49 0.00	18.95 0.44 0.00	19.28 0.38 0.00	21.41 0.36 0.00	26.95 0.61 0.00	27.46 0.67 0.00	25.17 0.61 0.00	24.29 0.50 0.00	22.35 0.35 0.00	20.62 0.32 0.00	18.08 0.30 -0.07
CE_DUNWOOD__DRP 24194	19.86 1.39 -1.75	18.56 1.23 -2.18	18.12 1.14 -2.56	18.07 1.13 -2.52	17.79 1.17 -1.38	18.71 1.22 -1.88	19.60 1.41 -0.58	20.45 1.63 -0.24	20.72 1.61 0.00	21.72 1.68 0.00	21.46 1.64 0.00	20.62 1.65 0.00	20.49 1.69 0.00	20.35 1.66 0.00	20.14 1.63 0.00	20.53 1.63 0.00	22.72 1.66 0.00	28.51 2.16 0.00	28.93 2.14 0.00	26.52 1.97 0.00	25.76 1.97 0.00	23.85 1.85 0.00	22.00 1.70 0.00	21.20 1.36 -2.13
CE_MILLWOOD__DRP 24193	19.79 1.32 -1.75	18.51 1.18 -2.18	18.07 1.10 -2.56	18.00 1.07 -2.51	17.72 1.11 -1.38	18.64 1.16 -1.88	19.52 1.34 -0.58	20.37 1.56 -0.24	20.66 1.55 0.00	21.66 1.62 0.00	21.40 1.59 0.00	20.54 1.57 0.00	20.41 1.62 0.00	20.28 1.59 0.00	20.06 1.55 0.00	20.45 1.55 0.00	22.63 1.58 0.00	28.43 2.08 0.00	28.85 2.06 0.00	26.42 1.87 0.00	25.69 1.90 0.00	23.76 1.76 0.00	21.92 1.62 0.00	21.14 1.31 -2.12
CE_NYC2_DRP 24202	20.09 1.62 -1.75	18.77 1.44 -2.19	18.33 1.34 -2.57	18.26 1.31 -2.52	18.00 1.39 -1.38	18.88 1.39 -1.88	19.77 1.59 -0.58	20.69 1.88 -0.24	20.94 1.83 0.00	21.98 1.94 0.00	21.72 1.90 0.00	20.88 1.92 0.00	20.75 1.95 0.00	20.61 1.93 0.00	20.41 1.91 0.00	20.79 1.89 0.00	22.95 1.90 0.00	28.72 2.37 0.00	29.17 2.38 0.00	26.74 2.18 0.00	26.00 2.21 0.00	24.04 2.05 0.00	22.22 1.93 0.00	21.42 1.58 -2.13
CE_NYC_DRP 24195	20.01 1.54 -1.75	18.70 1.36 -2.19	18.26 1.27 -2.57	18.18 1.24 -2.52	17.92 1.31 -1.38	18.85 1.36 -1.88	19.76 1.57 -0.58	20.65 1.84 -0.24	20.91 1.80 0.00	21.92 1.88 0.00	21.66 1.84 0.00	20.83 1.86 0.00	20.69 1.90 0.00	20.56 1.87 0.00	20.36 1.85 0.00	20.74 1.83 0.00	22.89 1.83 0.00	28.69 2.34 0.00	29.12 2.33 0.00	26.69 2.14 0.00	25.95 2.16 0.00	24.00 2.00 0.00	22.16 1.87 0.00	21.34 1.50 -2.13



CHAFFEE___LFGE 323603	17.07 0.03 -0.31	15.59 0.05 -0.39	14.90 0.01 -0.46	14.91 0.03 -0.46	15.51 0.03 -0.25	15.93 -0.02 -0.34	17.63 -0.09 -0.10	18.78 0.17 -0.04	19.63 0.52 0.00	20.63 0.60 0.00	20.49 0.67 0.00	19.52 0.55 0.00	19.23 0.43 0.00	19.21 0.52 0.00	19.02 0.52 0.00	19.49 0.59 0.00	21.41 0.36 0.00	26.32 -0.03 0.00	27.00 0.21 0.00	24.97 0.42 0.00	24.02 0.24 0.00	21.95 -0.04 0.00	20.25 -0.04 0.00	18.23 0.14 -0.38
CHATEAUG_WT_PWR 323614	15.95 -0.77 0.00	14.44 -0.71 0.00	13.74 -0.68 0.00	13.75 -0.68 0.00	14.50 -0.73 0.00	14.89 -0.72 0.00	16.82 -0.79 0.00	17.66 -0.91 0.00	18.19 -0.92 0.00	19.09 -0.94 0.00	18.90 -0.91 0.00	18.10 -0.87 0.00	17.99 -0.81 0.00	17.90 -0.78 0.00	17.77 -0.74 0.00	18.18 -0.72 0.00	20.28 -0.78 0.00	25.37 -0.97 0.00	25.88 -0.91 0.00	23.69 -0.86 0.00	22.98 -0.81 0.00	21.27 -0.73 0.00	19.69 -0.61 0.00	17.28 -0.43 0.00
CHAT_HIGH_FALL_HYD 323578	15.87 -0.85 0.00	14.34 -0.80 0.00	13.67 -0.75 0.00	13.67 -0.75 0.00	14.42 -0.81 0.00	14.81 -0.80 0.00	16.73 -0.88 0.00	17.57 -1.00 0.00	18.10 -1.01 0.00	18.99 -1.04 0.00	18.80 -1.01 0.00	18.02 -0.95 0.00	17.91 -0.88 0.00	17.81 -0.88 0.00	17.69 -0.81 0.00	18.09 -0.81 0.00	20.21 -0.84 0.00	25.27 -1.08 0.00	25.77 -1.02 0.00	23.60 -0.96 0.00	22.88 -0.90 0.00	21.21 -0.79 0.00	19.62 -0.67 0.00	17.23 -0.48 0.00
CHAUTAUQUA___LFGE 323629	17.35 0.32 -0.31	15.86 0.32 -0.39	15.16 0.27 -0.46	15.14 0.26 -0.46	15.74 0.26 -0.25	16.17 0.22 -0.34	17.91 0.19 -0.10	19.08 0.46 -0.04	19.93 0.82 0.00	20.96 0.92 0.00	20.82 1.01 0.00	19.84 0.87 0.00	19.53 0.73 0.00	19.51 0.82 0.00	19.32 0.81 0.00	19.79 0.89 0.00	21.75 0.69 0.00	26.72 0.37 0.00	27.41 0.62 0.00	25.34 0.79 0.00	24.38 0.59 0.00	22.28 0.29 0.00	20.58 0.28 0.00	18.55 0.46 -0.38
CH_MIDHUDSON___DRP 24192	19.94 1.37 -1.85	18.67 1.21 -2.31	18.30 1.15 -2.73	18.24 1.14 -2.68	17.87 1.17 -1.47	18.83 1.22 -2.00	19.63 1.41 -0.61	20.44 1.61 -0.25	20.73 1.62 0.00	21.72 1.68 0.00	21.44 1.63 0.00	20.58 1.61 0.00	20.43 1.63 0.00	20.30 1.61 0.00	20.10 1.59 0.00	20.51 1.61 0.00	22.76 1.70 0.00	28.61 2.27 0.00	29.04 2.25 0.00	26.57 2.01 0.00	25.81 2.02 0.00	23.87 1.87 0.00	22.02 1.72 0.00	21.37 1.40 -2.26
CH_MISC_IPPS 23765	19.91 1.40 -1.78	18.62 1.24 -2.23	18.24 1.18 -2.64	18.18 1.17 -2.59	17.86 1.20 -1.42	18.80 1.25 -1.94	19.65 1.44 -0.59	20.47 1.65 -0.25	20.77 1.66 0.00	21.76 1.72 0.00	21.46 1.64 0.00	20.60 1.63 0.00	20.45 1.65 0.00	20.31 1.63 0.00	20.12 1.61 0.00	20.55 1.64 0.00	22.80 1.75 0.00	28.69 2.34 0.00	29.09 2.30 0.00	26.64 2.09 0.00	25.88 2.09 0.00	23.91 1.91 0.00	22.06 1.76 0.00	21.33 1.43 -2.19
CH_RES_BVR_FALLS 23983	16.34 -0.28 0.10	14.78 -0.24 0.12	14.05 -0.23 0.14	14.07 -0.22 0.14	14.92 -0.23 0.08	15.29 -0.22 0.11	17.35 -0.23 0.03	18.30 -0.26 0.01	18.84 -0.27 0.00	19.75 -0.28 0.00	19.54 -0.28 0.00	18.68 -0.28 0.00	18.51 -0.28 0.00	18.43 -0.26 0.00	18.25 -0.26 0.00	18.66 -0.25 0.00	20.80 -0.25 0.00	26.03 -0.31 0.00	26.47 -0.32 0.00	24.26 -0.29 0.00	23.50 -0.28 0.00	21.76 -0.24 0.00	20.07 -0.22 0.00	17.41 -0.18 0.12
CH_RES_NIAGARA 23895	16.08 -0.92 -0.28	14.68 -0.82 -0.35	14.03 -0.81 -0.41	14.04 -0.79 -0.41	14.60 -0.85 -0.22	14.99 -0.92 -0.30	16.51 -1.20 -0.09	17.57 -1.04 -0.04	18.25 -0.86 0.00	19.17 -0.86 0.00	19.06 -0.75 0.00	18.17 -0.80 0.00	17.88 -0.92 0.00	17.87 -0.82 0.00	17.71 -0.80 0.00	18.13 -0.78 0.00	19.90 -1.16 0.00	24.37 -1.98 0.00	25.00 -1.79 0.00	23.11 -1.45 0.00	22.29 -1.50 0.00	20.41 -1.58 0.00	18.85 -1.44 0.00	17.01 -1.04 -0.34
CH_RES_SYRACUSE 23985	17.14 0.23 -0.19	15.59 0.21 -0.23	14.88 0.19 -0.27	14.88 0.19 -0.27	15.59 0.21 -0.15	16.01 0.20 -0.20	17.88 0.21 -0.06	18.82 0.22 -0.03	19.38 0.27 0.00	20.33 0.30 0.00	20.13 0.32 0.00	19.25 0.28 0.00	19.04 0.24 0.00	18.93 0.24 0.00	18.73 0.22 0.00	19.15 0.25 0.00	21.29 0.23 0.00	26.61 0.26 0.00	27.14 0.35 0.00	24.90 0.34 0.00	24.07 0.29 0.00	22.20 0.20 0.00	20.44 0.14 0.00	18.08 0.14 -0.23
CLINTON_WT_PWR 323605	15.95 -0.77 0.00	14.44 -0.71 0.00	13.74 -0.68 0.00	13.75 -0.68 0.00	14.50 -0.73 0.00	14.89 -0.72 0.00	16.82 -0.79 0.00	17.66 -0.91 0.00	18.19 -0.92 0.00	19.09 -0.94 0.00	18.90 -0.91 0.00	18.10 -0.87 0.00	17.99 -0.81 0.00	17.90 -0.78 0.00	17.77 -0.74 0.00	18.18 -0.72 0.00	20.28 -0.78 0.00	25.37 -0.97 0.00	25.88 -0.91 0.00	23.69 -0.86 0.00	22.98 -0.81 0.00	21.27 -0.73 0.00	19.69 -0.61 0.00	17.28 -0.43 0.00
CLINTON___LFGE 323618	16.13 -0.59 0.00	14.59 -0.56 0.00	13.90 -0.52 0.00	13.90 -0.52 0.00	14.67 -0.56 0.00	15.06 -0.55 0.00	17.03 -0.58 0.00	17.87 -0.71 0.00	18.40 -0.71 0.00	19.33 -0.70 0.00	19.14 -0.67 0.00	18.32 -0.64 0.00	18.19 -0.60 0.00	18.11 -0.58 0.00	17.99 -0.52 0.00	18.41 -0.49 0.00	20.55 -0.51 0.00	25.69 -0.66 0.00	26.23 -0.56 0.00	23.99 -0.56 0.00	23.28 -0.50 0.00	21.54 -0.46 0.00	19.91 -0.39 0.00	17.51 -0.19 0.00
COLONIE_LFGE___ 323577	20.33 1.29 -2.32	19.26 1.21 -2.90	18.99 1.14 -3.43	18.95 1.15 -3.37	18.33 1.25 -1.85	19.39 1.26 -2.52	19.91 1.53 -0.77	20.53 1.63 -0.32	20.77 1.66 0.00	21.78 1.74 0.00	21.50 1.68 0.00	20.50 1.54 0.00	20.32 1.52 0.00	20.17 1.48 0.00	19.97 1.46 0.00	20.43 1.53 0.00	22.84 1.79 0.00	28.61 2.27 0.00	29.04 2.25 0.00	26.59 2.04 0.00	25.71 1.93 0.00	23.91 1.91 0.00	22.00 1.70 0.00	21.95 1.42 -2.82
COPENHAGEN_WT_PWR 323753	17.08 0.28 -0.08	15.44 0.20 -0.10	14.75 0.22 -0.12	14.78 0.24 -0.11	15.55 0.26 -0.06	16.01 0.31 -0.08	18.06 0.42 -0.03	19.06 0.48 -0.01	19.68 0.57 0.00	20.73 0.70 0.00	20.49 0.67 0.00	19.59 0.63 0.00	19.40 0.60 0.00	19.27 0.58 0.00	19.04 0.54 0.00	19.38 0.47 0.00	21.54 0.48 0.00	27.08 0.74 0.00	27.62 0.83 0.00	25.32 0.76 0.00	24.43 0.64 0.00	22.46 0.46 0.00	20.70 0.41 0.00	18.18 0.37 -0.10
CORNELL____ 23752	17.79 0.65 -0.42	16.24 0.58 -0.52	15.57 0.53 -0.62	15.56 0.53 -0.61	16.16 0.59 -0.33	16.66 0.59 -0.45	18.45 0.71 -0.14	19.43 0.80 -0.06	20.01 0.90 0.00	20.98 0.94 0.00	20.76 0.95 0.00	19.84 0.87 0.00	19.60 0.81 0.00	19.51 0.82 0.00	19.30 0.80 0.00	19.73 0.83 0.00	21.96 0.90 0.00	27.43 1.08 0.00	27.97 1.18 0.00	25.68 1.13 0.00	24.81 1.02 0.00	22.86 0.86 0.00	21.02 0.73 0.00	18.89 0.67 -0.51
COXSACKIE___GT 23611	20.18 1.56 -1.91	18.91 1.38 -2.38	18.59 1.36 -2.82	18.53 1.34 -2.76	18.15 1.40 -1.52	19.11 1.44 -2.07	19.90 1.65 -0.63	20.65 1.82 -0.26	20.98 1.87 0.00	21.92 1.88 0.00	21.56 1.74 0.00	20.66 1.69 0.00	20.47 1.67 0.00	20.33 1.65 0.00	20.12 1.61 0.00	20.68 1.78 0.00	23.10 2.04 0.00	29.11 2.77 0.00	29.47 2.68 0.00	26.86 2.31 0.00	26.05 2.26 0.00	24.11 2.11 0.00	22.26 1.97 0.00	21.63 1.59 -2.33

CPV_VALLEY___CC1 323721	19.16 0.92 -1.52	17.86 0.82 -1.89	17.47 0.79 -2.25	17.41 0.78 -2.21	17.25 0.81 -1.22	18.11 0.84 -1.65	19.09 0.97 -0.51	19.91 1.13 -0.21	20.22 1.11 0.00	21.20 1.16 0.00	20.92 1.11 0.00	20.11 1.14 0.00	19.96 1.17 0.00	19.83 1.14 0.00	19.64 1.13 0.00	20.04 1.13 0.00	22.19 1.14 0.00	27.85 1.50 0.00	28.29 1.50 0.00	25.90 1.35 0.00	25.16 1.38 0.00	23.27 1.28 0.00	21.47 1.18 0.00	20.53 0.96 -1.87
CPV_VALLEY___CC2 323722	19.16 0.92 -1.52	17.86 0.82 -1.89	17.47 0.79 -2.25	17.41 0.78 -2.21	17.25 0.81 -1.22	18.11 0.84 -1.65	19.09 0.97 -0.51	19.91 1.13 -0.21	20.22 1.11 0.00	21.20 1.16 0.00	20.92 1.11 0.00	20.11 1.14 0.00	19.96 1.17 0.00	19.83 1.14 0.00	19.64 1.13 0.00	20.04 1.13 0.00	22.19 1.14 0.00	27.85 1.50 0.00	28.29 1.50 0.00	25.90 1.35 0.00	25.16 1.38 0.00	23.27 1.28 0.00	21.47 1.18 0.00	20.53 0.96 -1.87
CRESCENT___HYD 24018	20.33 1.29 -2.32	19.26 1.21 -2.90	18.99 1.14 -3.43	18.95 1.15 -3.37	18.33 1.25 -1.85	19.39 1.26 -2.52	19.91 1.53 -0.77	20.53 1.63 -0.32	20.77 1.66 0.00	21.78 1.74 0.00	21.50 1.68 0.00	20.50 1.54 0.00	20.32 1.52 0.00	20.17 1.48 0.00	19.97 1.46 0.00	20.43 1.53 0.00	22.84 1.79 0.00	28.61 2.27 0.00	29.04 2.25 0.00	26.59 2.04 0.00	25.71 1.93 0.00	23.91 1.91 0.00	22.00 1.70 0.00	21.95 1.42 -2.82
CRICKET___VALLEY_CC1 323756	19.84 1.29 -1.83	18.60 1.17 -2.28	18.21 1.10 -2.69	18.15 1.08 -2.65	17.81 1.13 -1.45	18.76 1.17 -1.98	19.56 1.34 -0.61	20.36 1.54 -0.25	20.64 1.53 0.00	21.64 1.60 0.00	21.38 1.56 0.00	20.52 1.56 0.00	20.38 1.58 0.00	20.24 1.55 0.00	20.04 1.54 0.00	20.43 1.53 0.00	22.65 1.60 0.00	28.48 2.13 0.00	28.88 2.09 0.00	26.44 1.89 0.00	25.69 1.90 0.00	23.78 1.78 0.00	21.94 1.64 0.00	21.32 1.36 -2.25
CRICKET___VALLEY_CC2 323757	19.84 1.29 -1.83	18.60 1.17 -2.28	18.21 1.10 -2.69	18.15 1.08 -2.65	17.81 1.13 -1.45	18.76 1.17 -1.98	19.56 1.34 -0.61	20.36 1.54 -0.25	20.64 1.53 0.00	21.64 1.60 0.00	21.38 1.56 0.00	20.52 1.56 0.00	20.38 1.58 0.00	20.24 1.55 0.00	20.04 1.54 0.00	20.43 1.53 0.00	22.65 1.60 0.00	28.48 2.13 0.00	28.88 2.09 0.00	26.44 1.89 0.00	25.69 1.90 0.00	23.78 1.78 0.00	21.94 1.64 0.00	21.32 1.36 -2.25
CRICKET___VALLEY_CC3 323758	19.84 1.29 -1.83	18.60 1.17 -2.28	18.21 1.10 -2.69	18.15 1.08 -2.65	17.81 1.13 -1.45	18.76 1.17 -1.98	19.56 1.34 -0.61	20.36 1.54 -0.25	20.64 1.53 0.00	21.64 1.60 0.00	21.38 1.56 0.00	20.52 1.56 0.00	20.38 1.58 0.00	20.24 1.55 0.00	20.04 1.54 0.00	20.43 1.53 0.00	22.65 1.60 0.00	28.48 2.13 0.00	28.88 2.09 0.00	26.44 1.89 0.00	25.69 1.90 0.00	23.78 1.78 0.00	21.94 1.64 0.00	21.32 1.36 -2.25
CRUCIBLE_METL_DRP 24180	17.14 0.23 -0.19	15.59 0.21 -0.23	14.88 0.19 -0.27	14.88 0.19 -0.27	15.59 0.21 -0.15	16.01 0.20 -0.20	17.88 0.21 -0.06	18.82 0.22 -0.03	19.38 0.27 0.00	20.33 0.30 0.00	20.13 0.32 0.00	19.25 0.28 0.00	19.04 0.24 0.00	18.93 0.24 0.00	18.73 0.22 0.00	19.15 0.25 0.00	21.29 0.23 0.00	26.61 0.26 0.00	27.14 0.35 0.00	24.90 0.34 0.00	24.07 0.29 0.00	22.20 0.20 0.00	20.44 0.14 0.00	18.08 0.14 -0.23
DANC___LFGE 323619	16.97 0.15 -0.10	15.38 0.11 -0.13	14.69 0.11 -0.15	14.70 0.13 -0.15	15.45 0.14 -0.08	15.86 0.14 -0.11	17.84 0.19 -0.03	18.81 0.22 -0.01	19.41 0.30 0.00	20.41 0.38 0.00	20.19 0.38 0.00	19.31 0.34 0.00	19.10 0.30 0.00	18.99 0.30 0.00	18.78 0.28 0.00	19.13 0.23 0.00	21.27 0.21 0.00	26.69 0.34 0.00	27.22 0.43 0.00	24.95 0.39 0.00	24.09 0.31 0.00	22.17 0.18 0.00	20.44 0.14 0.00	17.99 0.16 -0.12
DANSKAMMER___1 23586	19.91 1.40 -1.78	18.62 1.24 -2.23	18.24 1.18 -2.64	18.18 1.17 -2.59	17.86 1.20 -1.42	18.80 1.25 -1.94	19.65 1.44 -0.59	20.47 1.65 -0.25	20.77 1.66 0.00	21.76 1.72 0.00	21.46 1.64 0.00	20.60 1.63 0.00	20.45 1.65 0.00	20.31 1.63 0.00	20.12 1.61 0.00	20.55 1.64 0.00	22.80 1.75 0.00	28.69 2.34 0.00	29.09 2.30 0.00	26.64 2.09 0.00	25.88 2.09 0.00	23.91 1.91 0.00	22.06 1.76 0.00	21.33 1.43 -2.19
DANSKAMMER___2 23589	19.91 1.40 -1.78	18.62 1.24 -2.23	18.24 1.18 -2.64	18.18 1.17 -2.59	17.86 1.20 -1.42	18.80 1.25 -1.94	19.65 1.44 -0.59	20.47 1.65 -0.25	20.77 1.66 0.00	21.76 1.72 0.00	21.46 1.64 0.00	20.60 1.63 0.00	20.45 1.65 0.00	20.31 1.63 0.00	20.12 1.61 0.00	20.55 1.64 0.00	22.80 1.75 0.00	28.69 2.34 0.00	29.09 2.30 0.00	26.64 2.09 0.00	25.88 2.09 0.00	23.91 1.91 0.00	22.06 1.76 0.00	21.33 1.43 -2.19
DANSKAMMER___3 23590	19.91 1.40 -1.78	18.62 1.24 -2.23	18.24 1.18 -2.64	18.18 1.17 -2.59	17.86 1.20 -1.42	18.80 1.25 -1.94	19.65 1.44 -0.59	20.47 1.65 -0.25	20.77 1.66 0.00	21.76 1.72 0.00	21.46 1.64 0.00	20.60 1.63 0.00	20.45 1.65 0.00	20.31 1.63 0.00	20.12 1.61 0.00	20.55 1.64 0.00	22.80 1.75 0.00	28.69 2.34 0.00	29.09 2.30 0.00	26.64 2.09 0.00	25.88 2.09 0.00	23.91 1.91 0.00	22.06 1.76 0.00	21.33 1.43 -2.19
DANSKAMMER___4 23591	19.91 1.40 -1.78	18.62 1.24 -2.23	18.24 1.18 -2.64	18.18 1.17 -2.59	17.86 1.20 -1.42	18.80 1.25 -1.94	19.65 1.44 -0.59	20.47 1.65 -0.25	20.77 1.66 0.00	21.76 1.72 0.00	21.46 1.64 0.00	20.60 1.63 0.00	20.45 1.65 0.00	20.31 1.63 0.00	20.12 1.61 0.00	20.55 1.64 0.00	22.80 1.75 0.00	28.69 2.34 0.00	29.09 2.30 0.00	26.64 2.09 0.00	25.88 2.09 0.00	23.91 1.91 0.00	22.06 1.76 0.00	21.33 1.43 -2.19
DANSKAMMER___DIESEL 23592	19.91 1.40 -1.78	18.62 1.24 -2.23	18.24 1.18 -2.64	18.18 1.17 -2.59	17.86 1.20 -1.42	18.80 1.25 -1.94	19.65 1.44 -0.59	20.47 1.65 -0.25	20.77 1.66 0.00	21.76 1.72 0.00	21.46 1.64 0.00	20.60 1.63 0.00	20.45 1.65 0.00	20.31 1.63 0.00	20.12 1.61 0.00	20.55 1.64 0.00	22.80 1.75 0.00	28.69 2.34 0.00	29.09 2.30 0.00	26.64 2.09 0.00	25.88 2.09 0.00	23.91 1.91 0.00	22.06 1.76 0.00	21.33 1.43 -2.19
DASHVILLE___HYD 23610	19.63 1.12 -1.79	18.37 0.98 -2.24	18.02 0.95 -2.65	17.96 0.94 -2.60	17.63 0.98 -1.43	18.55 1.00 -1.95	19.35 1.14 -0.60	20.16 1.34 -0.25	20.43 1.32 0.00	21.38 1.34 0.00	21.10 1.29 0.00	20.26 1.29 0.00	20.11 1.32 0.00	19.98 1.29 0.00	19.78 1.28 0.00	20.21 1.30 0.00	22.44 1.39 0.00	28.25 1.90 0.00	28.64 1.85 0.00	26.20 1.65 0.00	25.45 1.66 0.00	23.54 1.54 0.00	21.71 1.42 0.00	21.05 1.15 -2.19
DELAWARE___LFGE 323621	18.42 0.79 -0.92	16.99 0.70 -1.15	16.44 0.66 -1.36	16.42 0.66 -1.33	16.65 0.69 -0.73	17.32 0.72 -1.00	18.76 0.85 -0.31	19.66 0.97 -0.13	20.10 0.99 0.00	21.07 1.04 0.00	20.82 1.01 0.00	19.95 0.99 0.00	19.77 0.98 0.00	19.66 0.97 0.00	19.45 0.94 0.00	19.87 0.96 0.00	22.11 1.05 0.00	27.72 1.37 0.00	28.18 1.39 0.00	25.83 1.28 0.00	25.02 1.24 0.00	23.12 1.12 0.00	21.31 1.01 0.00	19.68 0.85 -1.12

DOGLEVILLE___HYD 23807	17.51 0.84 0.05	15.85 0.76 0.06	15.07 0.72 0.07	15.09 0.74 0.07	15.97 0.78 0.04	16.37 0.81 0.05	18.53 0.93 0.02	19.57 1.00 0.01	20.20 1.09 0.00	21.18 1.14 0.00	20.90 1.09 0.00	19.95 0.99 0.00	19.75 0.96 0.00	19.64 0.95 0.00	19.45 0.94 0.00	19.90 1.00 0.00	22.23 1.18 0.00	27.90 1.55 0.00	28.42 1.63 0.00	26.10 1.55 0.00	25.31 1.52 0.00	23.41 1.41 0.00	21.61 1.32 0.00	18.82 1.17 0.06
DUNKIRK___1 23563	17.33 0.30 -0.31	15.84 0.30 -0.39	15.14 0.26 -0.46	15.12 0.24 -0.45	15.72 0.24 -0.25	16.15 0.20 -0.34	17.89 0.18 -0.10	19.06 0.44 -0.04	19.89 0.78 0.00	20.91 0.88 0.00	20.78 0.97 0.00	19.80 0.83 0.00	19.49 0.70 0.00	19.47 0.78 0.00	19.27 0.76 0.00	19.75 0.85 0.00	21.71 0.65 0.00	26.66 0.32 0.00	27.35 0.56 0.00	25.29 0.74 0.00	24.33 0.55 0.00	22.26 0.26 0.00	20.54 0.24 0.00	18.53 0.44 -0.38
DUNKIRK___2 23564	17.33 0.30 -0.31	15.84 0.30 -0.39	15.14 0.26 -0.46	15.12 0.24 -0.45	15.72 0.24 -0.25	16.15 0.20 -0.34	17.89 0.18 -0.10	19.06 0.44 -0.04	19.89 0.78 0.00	20.91 0.88 0.00	20.78 0.97 0.00	19.80 0.83 0.00	19.49 0.70 0.00	19.47 0.78 0.00	19.27 0.76 0.00	19.75 0.85 0.00	21.71 0.65 0.00	26.66 0.32 0.00	27.35 0.56 0.00	25.29 0.74 0.00	24.33 0.55 0.00	22.26 0.26 0.00	20.54 0.24 0.00	18.53 0.44 -0.38
DUNKIRK___3 23565	17.20 0.17 -0.31	15.72 0.18 -0.39	15.02 0.14 -0.46	15.02 0.14 -0.45	15.62 0.14 -0.25	16.04 0.09 -0.34	17.75 0.04 -0.10	18.89 0.28 -0.04	19.70 0.59 0.00	20.69 0.66 0.00	20.57 0.75 0.00	19.61 0.65 0.00	19.30 0.51 0.00	19.27 0.58 0.00	19.08 0.57 0.00	19.55 0.64 0.00	21.50 0.44 0.00	26.40 0.05 0.00	27.06 0.27 0.00	25.02 0.47 0.00	24.09 0.31 0.00	22.04 0.04 0.00	20.36 0.06 0.00	18.35 0.27 -0.38
DUNKIRK___4 23566	17.20 0.17 -0.31	15.72 0.18 -0.39	15.02 0.14 -0.46	15.02 0.14 -0.45	15.62 0.14 -0.25	16.04 0.09 -0.34	17.75 0.04 -0.10	18.89 0.28 -0.04	19.70 0.59 0.00	20.69 0.66 0.00	20.57 0.75 0.00	19.61 0.65 0.00	19.30 0.51 0.00	19.27 0.58 0.00	19.08 0.57 0.00	19.55 0.64 0.00	21.50 0.44 0.00	26.40 0.05 0.00	27.06 0.27 0.00	25.02 0.47 0.00	24.09 0.31 0.00	22.04 0.04 0.00	20.36 0.06 0.00	18.35 0.27 -0.38
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	19.93 1.45 -1.75	18.62 1.29 -2.19	18.18 1.20 -2.57	18.11 1.17 -2.52	17.85 1.23 -1.38	18.77 1.28 -1.88	19.67 1.48 -0.58	20.54 1.73 -0.24	20.81 1.70 0.00	21.82 1.78 0.00	21.58 1.76 0.00	20.73 1.76 0.00	20.58 1.79 0.00	20.45 1.76 0.00	20.25 1.74 0.00	20.62 1.72 0.00	22.80 1.75 0.00	28.64 2.29 0.00	29.07 2.28 0.00	26.62 2.06 0.00	25.88 2.09 0.00	23.93 1.94 0.00	22.08 1.79 0.00	21.29 1.45 -2.13
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	19.64 1.20 -1.72	18.35 1.06 -2.14	17.98 1.02 -2.54	17.93 1.01 -2.49	17.65 1.05 -1.37	18.57 1.09 -1.87	19.43 1.25 -0.57	20.26 1.45 -0.24	20.56 1.45 0.00	21.52 1.48 0.00	21.24 1.43 0.00	20.41 1.44 0.00	20.26 1.47 0.00	20.13 1.44 0.00	19.93 1.43 0.00	20.34 1.44 0.00	22.55 1.50 0.00	28.35 2.00 0.00	28.77 1.98 0.00	26.35 1.79 0.00	25.59 1.81 0.00	23.65 1.65 0.00	21.82 1.52 0.00	21.04 1.22 -2.11
E179THST_138_KV_TB4_REV_LBMP_J 345001	20.06 1.59 -1.75	18.79 1.45 -2.19	18.34 1.36 -2.57	18.26 1.31 -2.52	18.01 1.40 -1.38	18.82 1.33 -1.88	19.70 1.51 -0.58	20.59 1.78 -0.23	20.84 1.74 0.01	21.87 1.84 0.01	21.61 1.80 0.01	20.78 1.82 0.01	20.65 1.86 0.01	20.51 1.83 0.01	20.31 1.81 0.01	20.69 1.80 0.01	22.84 1.79 0.01	28.58 2.24 0.01	29.03 2.25 0.01	26.61 2.06 0.01	25.87 2.09 0.01	23.93 1.94 0.01	22.16 1.87 0.00	21.42 1.58 -2.13
EAST HAMPTON___GT 23717	22.35 3.23 -2.40	21.00 2.94 -2.91	19.88 2.73 -2.74	19.63 2.70 -2.52	19.73 2.82 -1.69	20.79 2.98 -2.19	23.69 3.45 -2.63	24.98 3.81 -2.60	25.09 3.80 -2.18	27.36 4.23 -3.10	26.45 3.98 -2.65	26.40 3.87 -3.56	24.84 3.85 -2.19	23.70 3.81 -1.20	23.38 3.77 -1.10	24.89 3.84 -2.15	28.23 3.96 -3.22	35.61 5.37 -3.89	35.67 5.52 -3.36	33.96 4.98 -4.43	31.95 4.85 -3.32	29.15 4.42 -2.73	27.81 4.12 -3.40	27.10 3.45 -5.94
EAST RIVER___6 23660	19.96 1.49 -1.75	18.65 1.32 -2.19	18.21 1.23 -2.57	18.14 1.20 -2.52	17.88 1.26 -1.38	18.81 1.31 -1.88	19.70 1.51 -0.58	20.59 1.78 -0.24	20.85 1.74 0.00	21.88 1.84 0.00	21.62 1.80 0.00	20.79 1.82 0.00	20.66 1.86 0.00	20.52 1.83 0.00	20.32 1.81 0.00	20.70 1.80 0.00	22.82 1.77 0.00	28.64 2.29 0.00	29.07 2.28 0.00	26.64 2.09 0.00	25.90 2.12 0.00	23.96 1.96 0.00	22.10 1.81 0.00	21.29 1.45 -2.13
EAST RIVER___7 23524	19.96 1.49 -1.75	18.65 1.32 -2.19	18.21 1.23 -2.57	18.14 1.20 -2.52	17.88 1.26 -1.38	18.81 1.31 -1.88	19.70 1.51 -0.58	20.59 1.78 -0.24	20.85 1.74 0.00	21.88 1.84 0.00	21.62 1.80 0.00	20.79 1.82 0.00	20.66 1.86 0.00	20.52 1.83 0.00	20.32 1.81 0.00	20.70 1.80 0.00	22.82 1.77 0.00	28.64 2.29 0.00	29.07 2.28 0.00	26.64 2.09 0.00	25.90 2.12 0.00	23.96 1.96 0.00	22.10 1.81 0.00	21.29 1.45 -2.13
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	19.86 1.39 -1.75	18.56 1.23 -2.18	18.12 1.14 -2.56	18.07 1.13 -2.52	17.79 1.17 -1.38	18.71 1.22 -1.88	19.60 1.41 -0.58	20.45 1.63 -0.24	20.72 1.61 0.00	21.72 1.68 0.00	21.46 1.64 0.00	20.62 1.65 0.00	20.49 1.69 0.00	20.35 1.66 0.00	20.14 1.63 0.00	20.53 1.63 0.00	22.72 1.66 0.00	28.51 2.16 0.00	28.93 2.14 0.00	26.52 1.97 0.00	25.76 1.97 0.00	23.85 1.85 0.00	22.00 1.70 0.00	21.20 1.36 -2.13
EAST_HAMPTON___DIESEL 23722	22.33 3.21 -2.40	21.00 2.94 -2.91	19.88 2.73 -2.74	19.63 2.70 -2.52	19.73 2.82 -1.69	20.79 2.98 -2.19	23.69 3.45 -2.63	24.98 3.81 -2.60	25.09 3.80 -2.18	27.36 4.23 -3.10	26.45 3.98 -2.65	26.40 3.87 -3.56	24.84 3.85 -2.19	23.68 3.79 -1.20	23.38 3.77 -1.10	24.89 3.84 -2.15	28.23 3.96 -3.22	35.61 5.37 -3.89	35.67 5.52 -3.36	33.96 4.98 -4.43	31.95 4.85 -3.32	29.15 4.42 -2.73	27.81 4.12 -3.40	27.10 3.45 -5.94
EAST_RIVER___1 323558	20.01 1.54 -1.75	18.70 1.36 -2.19	18.26 1.27 -2.57	18.18 1.24 -2.52	17.92 1.31 -1.38	18.85 1.36 -1.88	19.76 1.57 -0.58	20.65 1.84 -0.24	20.91 1.80 0.00	21.92 1.88 0.00	21.66 1.84 0.00	20.83 1.86 0.00	20.69 1.90 0.00	20.56 1.87 0.00	20.36 1.85 0.00	20.74 1.83 0.00	22.89 1.83 0.00	28.69 2.34 0.00	29.12 2.33 0.00	26.69 2.14 0.00	25.95 2.16 0.00	24.00 2.00 0.00	22.16 1.87 0.00	21.34 1.50 -2.13
EAST_RIVER___2 323559	19.96 1.49 -1.75	18.65 1.32 -2.19	18.21 1.23 -2.57	18.14 1.20 -2.52	17.88 1.26 -1.38	18.81 1.31 -1.88	19.70 1.51 -0.58	20.59 1.78 -0.24	20.85 1.74 0.00	21.88 1.84 0.00	21.62 1.80 0.00	20.79 1.82 0.00	20.66 1.86 0.00	20.52 1.83 0.00	20.32 1.81 0.00	20.70 1.80 0.00	22.82 1.77 0.00	28.64 2.29 0.00	29.07 2.28 0.00	26.64 2.09 0.00	25.90 2.12 0.00	23.96 1.96 0.00	22.10 1.81 0.00	21.29 1.45 -2.13

EAST___DELAWARE_HYD 23607	19.66 1.35 -1.58	18.30 1.18 -1.97	17.90 1.14 -2.34	17.85 1.13 -2.30	17.65 1.16 -1.26	18.53 1.20 -1.72	19.53 1.39 -0.53	20.39 1.60 -0.22	20.73 1.62 0.00	21.68 1.64 0.00	21.38 1.56 0.00	20.52 1.56 0.00	20.36 1.56 0.00	20.24 1.55 0.00	20.02 1.52 0.00	20.51 1.61 0.00	22.74 1.69 0.00	28.67 2.32 0.00	29.07 2.28 0.00	26.59 2.04 0.00	25.83 2.05 0.00	23.85 1.85 0.00	21.98 1.68 0.00	21.01 1.36 -1.94
ELEC_TRO_TEK 24086	25.28 1.81 -6.76	24.52 1.60 -7.77	19.85 1.50 -3.93	18.45 1.49 -2.54	20.51 1.55 -3.73	21.51 1.61 -4.29	23.46 1.83 -4.02	24.67 2.06 -4.04	24.83 2.06 -3.65	25.76 2.14 -3.58	24.78 2.04 -2.93	24.81 2.03 -3.81	23.63 2.07 -2.76	22.73 2.04 -2.00	22.58 2.04 -2.04	23.80 2.00 -2.89	26.42 2.06 -3.30	32.89 2.66 -3.88	32.97 2.65 -3.53	31.41 2.41 -4.45	29.83 2.43 -3.62	27.42 2.24 -3.18	26.31 2.11 -3.91	24.01 1.75 -4.55
ELLENBURG_WT_PWR 323604	15.95 -0.77 0.00	14.44 -0.71 0.00	13.74 -0.68 0.00	13.75 -0.68 0.00	14.50 -0.73 0.00	14.89 -0.72 0.00	16.82 -0.79 0.00	17.66 -0.91 0.00	18.19 -0.92 0.00	19.09 -0.94 0.00	18.90 -0.91 0.00	18.10 -0.87 0.00	17.99 -0.81 0.00	17.90 -0.78 0.00	17.77 -0.74 0.00	18.18 -0.72 0.00	20.28 -0.78 0.00	25.37 -0.97 0.00	25.88 -0.91 0.00	23.69 -0.86 0.00	22.98 -0.81 0.00	21.27 -0.73 0.00	19.69 -0.61 0.00	17.28 -0.43 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	16.77 -0.25 -0.30	15.31 -0.21 -0.37	14.63 -0.23 -0.44	14.62 -0.23 -0.43	15.22 -0.24 -0.24	15.63 -0.30 -0.32	17.27 -0.44 -0.10	18.39 -0.22 -0.04	19.15 0.04 0.00	20.11 0.08 0.00	19.99 0.18 0.00	19.06 0.10 0.00	18.76 -0.04 0.00	18.75 0.06 0.00	18.56 0.06 0.00	19.02 0.11 0.00	20.89 -0.17 0.00	25.64 -0.71 0.00	26.31 -0.48 0.00	24.31 -0.25 0.00	23.43 -0.36 0.00	21.45 -0.55 0.00	19.79 -0.51 0.00	17.84 -0.23 -0.36
EMPIRE_CC_1 323656	19.79 0.87 -2.20	18.70 0.80 -2.75	18.42 0.75 -3.25	18.38 0.76 -3.19	17.79 0.81 -1.76	18.81 0.81 -2.39	19.31 0.97 -0.73	19.90 1.02 -0.30	20.14 1.03 0.00	21.09 1.06 0.00	20.86 1.05 0.00	19.95 0.99 0.00	19.79 1.00 0.00	19.66 0.97 0.00	19.47 0.96 0.00	19.89 0.98 0.00	22.44 1.39 0.00	28.11 1.77 0.00	28.53 1.74 0.00	26.13 1.57 0.00	25.31 1.52 0.00	23.47 1.47 0.00	21.69 1.40 0.00	21.51 1.17 -2.63
EMPIRE_CC_2 323658	19.79 0.87 -2.20	18.70 0.80 -2.75	18.42 0.75 -3.25	18.38 0.76 -3.19	17.79 0.81 -1.76	18.81 0.81 -2.39	19.31 0.97 -0.73	19.90 1.02 -0.30	20.14 1.03 0.00	21.09 1.06 0.00	20.86 1.05 0.00	19.95 0.99 0.00	19.79 1.00 0.00	19.66 0.97 0.00	19.47 0.96 0.00	19.89 0.98 0.00	22.44 1.39 0.00	28.11 1.77 0.00	28.53 1.74 0.00	26.13 1.57 0.00	25.31 1.52 0.00	23.47 1.47 0.00	21.69 1.40 0.00	21.51 1.17 -2.63
ERIE_WT_PWR 323693	16.94 -0.08 -0.30	15.47 -0.06 -0.38	14.78 -0.09 -0.45	14.79 -0.07 -0.44	15.38 -0.09 -0.24	15.81 -0.13 -0.33	17.48 -0.23 -0.10	18.61 0.00 -0.04	19.40 0.29 0.00	20.39 0.36 0.00	20.25 0.44 0.00	19.31 0.34 0.00	19.00 0.21 0.00	19.01 0.32 0.00	18.82 0.31 0.00	19.26 0.36 0.00	21.18 0.13 0.00	26.00 -0.34 0.00	26.68 -0.11 0.00	24.65 0.10 0.00	23.76 -0.02 0.00	21.74 -0.26 0.00	20.05 -0.24 0.00	18.06 -0.02 -0.37
ETNA_115_KV_TB1_REV_LBMP_C 345029	17.76 0.62 -0.42	16.23 0.56 -0.52	15.55 0.52 -0.61	15.55 0.52 -0.60	16.13 0.56 -0.33	16.64 0.58 -0.45	18.42 0.67 -0.14	19.39 0.76 -0.06	19.97 0.86 0.00	20.94 0.90 0.00	20.73 0.91 0.00	19.80 0.83 0.00	19.57 0.77 0.00	19.47 0.78 0.00	19.27 0.76 0.00	19.70 0.79 0.00	21.90 0.84 0.00	27.37 1.03 0.00	27.91 1.12 0.00	25.63 1.08 0.00	24.76 0.98 0.00	22.81 0.81 0.00	21.00 0.71 0.00	18.85 0.64 -0.51
E_CANADA_CAP_HY 24051	20.00 0.87 -2.41	19.04 0.88 -3.01	18.87 0.88 -3.57	18.88 0.95 -3.50	18.19 1.04 -1.92	19.20 0.97 -2.62	19.87 1.46 -0.80	20.44 1.54 -0.33	20.68 1.57 0.00	21.70 1.66 0.00	21.12 1.31 0.00	19.97 1.00 0.00	19.77 0.98 0.00	19.64 0.95 0.00	19.43 0.92 0.00	20.08 1.17 0.00	22.53 1.47 0.00	28.25 1.90 0.00	28.69 1.90 0.00	26.15 1.60 0.00	25.40 1.62 0.00	23.74 1.74 0.00	21.57 1.28 0.00	21.56 0.92 -2.93
E_CANADA_MHWK_HY 24050	17.51 0.84 0.05	15.85 0.76 0.06	15.07 0.72 0.07	15.09 0.74 0.07	15.97 0.78 0.04	16.37 0.81 0.05	18.53 0.93 0.02	19.57 1.00 0.01	20.20 1.09 0.00	21.18 1.14 0.00	20.90 1.09 0.00	19.95 0.99 0.00	19.75 0.96 0.00	19.64 0.95 0.00	19.45 0.94 0.00	19.90 1.00 0.00	22.23 1.18 0.00	27.90 1.55 0.00	28.42 1.63 0.00	26.10 1.55 0.00	25.31 1.52 0.00	23.41 1.41 0.00	21.61 1.32 0.00	18.82 1.17 0.06
E_FISHKILL___LBMP 23776	19.76 1.25 -1.79	18.50 1.12 -2.23	18.11 1.05 -2.63	18.05 1.04 -2.59	17.73 1.08 -1.42	18.67 1.12 -1.93	19.49 1.28 -0.59	20.32 1.50 -0.24	20.60 1.49 0.00	21.58 1.54 0.00	21.32 1.51 0.00	20.47 1.50 0.00	20.32 1.52 0.00	20.18 1.50 0.00	19.99 1.48 0.00	20.40 1.49 0.00	22.59 1.54 0.00	28.38 2.03 0.00	28.80 2.01 0.00	26.37 1.82 0.00	25.62 1.83 0.00	23.69 1.69 0.00	21.86 1.56 0.00	21.17 1.28 -2.19
FAR ROCKAWAY___4 23548	31.40 2.07 -12.61	31.30 1.86 -14.29	21.69 1.74 -5.52	18.70 1.72 -2.57	23.50 1.80 -6.47	24.60 1.87 -7.11	26.39 2.13 -6.65	27.87 2.40 -6.90	27.97 2.41 -6.45	28.41 2.50 -5.87	25.60 2.36 -3.43	25.60 2.33 -4.30	24.98 2.35 -3.84	24.52 2.32 -3.51	24.46 2.31 -3.64	25.52 2.31 -4.31	26.89 2.40 -3.43	33.39 3.16 -3.88	33.78 3.16 -3.83	31.90 2.87 -4.47	30.67 2.85 -4.03	28.42 2.64 -3.78	27.70 2.52 -4.89	25.10 2.09 -5.30
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	20.04 1.57 -1.75	18.71 1.38 -2.19	18.28 1.30 -2.57	18.21 1.27 -2.52	17.94 1.32 -1.38	18.88 1.39 -1.88	19.77 1.59 -0.58	20.69 1.88 -0.24	20.93 1.82 0.00	21.96 1.92 0.00	21.70 1.88 0.00	20.87 1.90 0.00	20.73 1.94 0.00	20.60 1.91 0.00	20.40 1.89 0.00	20.78 1.87 0.00	22.93 1.87 0.00	28.74 2.40 0.00	29.17 2.38 0.00	26.74 2.18 0.00	26.00 2.21 0.00	24.04 2.05 0.00	22.18 1.89 0.00	21.38 1.54 -2.13
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	20.03 1.56 -1.75	18.71 1.38 -2.19	18.27 1.28 -2.57	18.20 1.25 -2.52	17.94 1.32 -1.38	18.87 1.37 -1.88	19.77 1.59 -0.58	20.67 1.86 -0.24	20.93 1.82 0.00	21.94 1.90 0.00	21.68 1.86 0.00	20.85 1.88 0.00	20.71 1.92 0.00	20.58 1.89 0.00	20.37 1.87 0.00	20.76 1.85 0.00	22.91 1.85 0.00	28.72 2.37 0.00	29.15 2.36 0.00	26.72 2.16 0.00	25.97 2.19 0.00	24.04 2.05 0.00	22.18 1.89 0.00	21.36 1.52 -2.13
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	20.01 1.54 -1.75	18.70 1.36 -2.19	18.26 1.27 -2.57	18.20 1.25 -2.52	17.92 1.31 -1.38	18.85 1.36 -1.88	19.76 1.57 -0.58	20.65 1.84 -0.24	20.91 1.80 0.00	21.92 1.88 0.00	21.66 1.84 0.00	20.83 1.86 0.00	20.69 1.90 0.00	20.56 1.87 0.00	20.36 1.85 0.00	20.74 1.83 0.00	22.89 1.83 0.00	28.69 2.34 0.00	29.12 2.33 0.00	26.69 2.14 0.00	25.95 2.16 0.00	24.00 2.00 0.00	22.16 1.87 0.00	21.34 1.50 -2.13

FARRAGUT___LBMP 323566	20.01 1.54 -1.75	18.68 1.35 -2.19	18.26 1.27 -2.57	18.18 1.24 -2.52	17.91 1.29 -1.38	18.85 1.36 -1.88	19.74 1.55 -0.58	20.63 1.82 -0.24	20.89 1.78 0.00	21.90 1.86 0.00	21.66 1.84 0.00	20.81 1.84 0.00	20.68 1.88 0.00	20.54 1.85 0.00	20.34 1.83 0.00	20.72 1.81 0.00	22.87 1.81 0.00	28.67 2.32 0.00	29.09 2.30 0.00	26.67 2.11 0.00	25.95 2.16 0.00	24.00 2.00 0.00	22.14 1.85 0.00	21.33 1.49 -2.13
FENNER___WINDPWR 24204	17.49 0.57 -0.20	15.92 0.52 -0.25	15.20 0.48 -0.30	15.19 0.48 -0.30	15.91 0.52 -0.16	16.36 0.53 -0.22	18.33 0.65 -0.07	19.31 0.71 -0.03	19.89 0.78 0.00	20.88 0.84 0.00	20.63 0.81 0.00	19.75 0.78 0.00	19.51 0.71 0.00	19.42 0.73 0.00	19.21 0.70 0.00	19.62 0.72 0.00	21.83 0.78 0.00	27.32 0.98 0.00	27.83 1.04 0.00	25.54 0.98 0.00	24.67 0.88 0.00	22.75 0.75 0.00	20.94 0.65 0.00	18.52 0.57 -0.25
FIBERTEK___ENERGY 23856	17.14 0.23 -0.19	15.59 0.21 -0.23	14.88 0.19 -0.27	14.88 0.19 -0.27	15.59 0.21 -0.15	16.01 0.20 -0.20	17.88 0.21 -0.06	18.82 0.22 -0.03	19.38 0.27 0.00	20.33 0.30 0.00	20.13 0.32 0.00	19.25 0.28 0.00	19.04 0.24 0.00	18.93 0.24 0.00	18.73 0.22 0.00	19.15 0.25 0.00	21.29 0.23 0.00	26.61 0.26 0.00	27.14 0.35 0.00	24.90 0.34 0.00	24.07 0.29 0.00	22.20 0.20 0.00	20.44 0.14 0.00	18.08 0.14 -0.23
FITZPATRICK___ 23598	16.60 -0.23 -0.11	15.09 -0.20 -0.14	14.38 -0.20 -0.17	14.38 -0.20 -0.16	15.12 -0.20 -0.09	15.51 -0.22 -0.12	17.37 -0.28 -0.04	18.25 -0.33 -0.02	18.79 -0.32 0.00	19.71 -0.32 0.00	19.50 -0.32 0.00	18.65 -0.32 0.00	18.46 -0.34 0.00	18.37 -0.32 0.00	18.17 -0.33 0.00	18.56 -0.34 0.00	20.65 -0.40 0.00	25.82 -0.53 0.00	26.28 -0.51 0.00	24.11 -0.44 0.00	23.33 -0.45 0.00	21.56 -0.44 0.00	19.87 -0.43 0.00	17.49 -0.35 -0.14
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	19.95 1.44 -1.79	18.66 1.27 -2.23	18.29 1.23 -2.64	18.22 1.20 -2.60	17.91 1.25 -1.43	18.83 1.28 -1.94	19.69 1.48 -0.60	20.53 1.71 -0.25	20.83 1.72 0.00	21.80 1.76 0.00	21.50 1.68 0.00	20.64 1.67 0.00	20.49 1.69 0.00	20.37 1.68 0.00	20.15 1.65 0.00	20.61 1.70 0.00	22.84 1.79 0.00	28.77 2.42 0.00	29.17 2.38 0.00	26.69 2.14 0.00	25.93 2.14 0.00	23.98 1.98 0.00	22.10 1.81 0.00	21.37 1.47 -2.19
FORT ORANGE___ 23900	19.96 1.04 -2.20	18.85 0.95 -2.75	18.58 0.91 -3.25	18.54 0.92 -3.20	17.96 0.98 -1.76	18.98 0.98 -2.39	19.51 1.16 -0.73	20.05 1.17 -0.30	20.30 1.19 0.00	21.26 1.22 0.00	21.02 1.21 0.00	20.11 1.14 0.00	19.94 1.15 0.00	19.79 1.10 0.00	19.62 1.11 0.00	20.04 1.13 0.00	22.44 1.39 0.00	28.04 1.69 0.00	28.40 1.61 0.00	26.00 1.45 0.00	25.16 1.38 0.00	23.41 1.41 0.00	21.67 1.38 0.00	21.50 1.12 -2.67
FORT_DRUM_COGEN 23780	17.09 0.30 -0.07	15.45 0.21 -0.09	14.75 0.23 -0.10	14.78 0.26 -0.10	15.57 0.29 -0.05	16.01 0.33 -0.07	18.09 0.46 -0.02	19.10 0.52 -0.01	19.74 0.63 0.00	20.78 0.74 0.00	20.53 0.71 0.00	19.63 0.66 0.00	19.44 0.64 0.00	19.32 0.64 0.00	19.10 0.59 0.00	19.41 0.51 0.00	21.58 0.53 0.00	27.16 0.82 0.00	27.70 0.91 0.00	25.39 0.84 0.00	24.48 0.69 0.00	22.50 0.51 0.00	20.74 0.45 0.00	18.20 0.41 -0.08
FPL_FAR_ROCK_GT1 24212	31.40 2.07 -12.61	31.30 1.86 -14.29	21.69 1.74 -5.52	18.70 1.72 -2.57	23.50 1.80 -6.47	24.60 1.87 -7.11	26.39 2.13 -6.65	27.87 2.40 -6.90	27.97 2.41 -6.45	28.41 2.50 -5.87	25.60 2.36 -3.43	25.60 2.33 -4.30	24.98 2.35 -3.84	24.52 2.32 -3.51	24.46 2.31 -3.64	25.52 2.31 -4.31	26.89 2.40 -3.43	33.39 3.16 -3.88	33.78 3.16 -3.83	31.90 2.87 -4.47	30.67 2.85 -4.03	28.42 2.64 -3.78	27.70 2.52 -4.89	25.10 2.09 -5.30
FPL_FAR_ROCK_GT2 23815	31.40 2.07 -12.61	31.30 1.86 -14.29	21.69 1.74 -5.52	18.70 1.72 -2.57	23.50 1.80 -6.47	24.60 1.87 -7.11	26.39 2.13 -6.65	27.87 2.40 -6.90	27.97 2.41 -6.45	28.41 2.50 -5.87	25.60 2.36 -3.43	25.60 2.33 -4.30	24.98 2.35 -3.84	24.52 2.32 -3.51	24.46 2.31 -3.64	25.52 2.31 -4.31	26.89 2.40 -3.43	33.39 3.16 -3.88	33.78 3.16 -3.83	31.90 2.87 -4.47	30.67 2.85 -4.03	28.42 2.64 -3.78	27.70 2.52 -4.89	25.10 2.09 -5.30
FRANKLIN_FALL_HYD 24054	16.00 -0.72 0.00	14.47 -0.68 0.00	13.79 -0.63 0.00	13.79 -0.63 0.00	14.54 -0.69 0.00	14.94 -0.67 0.00	16.85 -0.76 0.00	17.66 -0.91 0.00	18.21 -0.90 0.00	19.11 -0.92 0.00	18.92 -0.89 0.00	18.12 -0.85 0.00	18.06 -0.73 0.00	17.96 -0.73 0.00	17.84 -0.67 0.00	18.18 -0.72 0.00	20.25 -0.80 0.00	25.32 -1.03 0.00	25.88 -0.91 0.00	23.65 -0.91 0.00	22.93 -0.86 0.00	21.25 -0.75 0.00	19.69 -0.61 0.00	17.32 -0.39 0.00
FREEPORT_EQUS_GT1 23764	24.86 1.92 -6.22	24.04 1.73 -7.17	19.80 1.60 -3.78	18.54 1.59 -2.53	20.36 1.66 -3.47	21.36 1.72 -4.03	23.63 1.97 -4.05	24.91 2.23 -4.11	25.03 2.23 -3.69	26.30 2.32 -3.94	24.94 2.20 -2.93	24.97 2.18 -3.82	23.79 2.22 -2.78	22.89 2.19 -2.02	22.70 2.18 -2.01	23.99 2.17 -2.91	26.58 2.23 -3.30	33.13 2.90 -3.88	33.18 2.87 -3.53	31.63 2.63 -4.44	29.98 2.62 -3.58	27.54 2.42 -3.12	26.51 2.29 -3.93	24.99 1.91 -5.37
FREEPORT___CT2 23818	24.86 1.92 -6.22	24.04 1.73 -7.17	19.80 1.60 -3.78	18.54 1.59 -2.53	20.36 1.66 -3.47	21.36 1.72 -4.03	23.63 1.97 -4.05	24.91 2.23 -4.11	25.03 2.23 -3.69	26.30 2.32 -3.94	24.94 2.20 -2.93	24.97 2.18 -3.82	23.79 2.22 -2.78	22.89 2.19 -2.02	22.70 2.18 -2.01	23.99 2.17 -2.91	26.58 2.23 -3.30	33.13 2.90 -3.88	33.18 2.87 -3.53	31.63 2.63 -4.44	29.98 2.62 -3.58	27.54 2.42 -3.12	26.51 2.29 -3.93	24.99 1.91 -5.37
FULTON COGEN___ 23766	16.86 0.00 -0.14	15.33 0.00 -0.18	14.63 0.00 -0.21	14.63 0.00 -0.21	15.36 0.02 -0.11	15.75 -0.02 -0.16	17.62 -0.04 -0.05	18.54 -0.06 -0.02	19.09 -0.02 0.00	20.03 0.00 0.00	19.83 0.02 0.00	18.97 0.00 0.00	18.76 -0.04 0.00	18.65 -0.04 0.00	18.47 -0.04 0.00	18.87 -0.04 0.00	20.97 -0.08 0.00	26.24 -0.10 0.00	26.74 -0.05 0.00	24.53 -0.02 0.00	23.74 -0.05 0.00	21.89 -0.11 0.00	20.15 -0.14 0.00	17.76 -0.12 -0.18
FULTON___LFGE 323630	21.26 2.12 -2.41	20.22 2.06 -3.01	20.02 2.03 -3.57	20.07 2.15 -3.50	19.47 2.31 -1.92	20.44 2.22 -2.62	21.42 3.01 -0.80	22.06 3.16 -0.33	22.32 3.21 0.00	23.38 3.35 0.00	22.81 2.99 0.00	21.47 2.50 0.00	21.26 2.46 0.00	21.14 2.45 0.00	20.89 2.39 0.00	21.70 2.80 0.00	24.36 3.31 0.00	30.48 4.14 0.00	31.02 4.23 0.00	28.24 3.68 0.00	27.26 3.47 0.00	25.59 3.59 0.00	23.13 2.84 0.00	22.85 2.21 -2.93
G.F.CEMENT___DRP 24184	20.78 1.69 -2.37	19.73 1.62 -2.96	19.48 1.56 -3.50	19.48 1.62 -3.44	18.89 1.77 -1.89	19.93 1.75 -2.57	20.62 2.22 -0.79	21.29 2.40 -0.33	21.58 2.47 0.00	22.64 2.60 0.00	22.33 2.52 0.00	21.15 2.18 0.00	20.92 2.12 0.00	20.69 2.00 0.00	20.47 1.96 0.00	21.06 2.15 0.00	23.58 2.53 0.00	29.59 3.24 0.00	30.03 3.24 0.00	27.43 2.87 0.00	26.45 2.66 0.00	24.79 2.79 0.00	22.61 2.31 0.00	22.47 1.88 -2.88

GARDENVILLE___LBMP 24039	16.87 -0.15 -0.30	15.42 -0.11 -0.38	14.74 -0.13 -0.45	14.73 -0.13 -0.44	15.32 -0.15 -0.24	15.75 -0.19 -0.33	17.39 -0.32 -0.10	18.52 -0.09 -0.04	19.30 0.19 0.00	20.28 0.24 0.00	20.15 0.34 0.00	19.21 0.25 0.00	18.91 0.11 0.00	18.90 0.21 0.00	18.71 0.20 0.00	19.17 0.26 0.00	21.06 0.00 0.00	25.85 -0.50 0.00	26.52 -0.27 0.00	24.53 -0.02 0.00	23.62 -0.17 0.00	21.62 -0.37 0.00	19.95 -0.35 0.00	17.97 -0.11 -0.37
GENERAL___MILLS 23808	16.92 -0.10 -0.30	15.47 -0.06 -0.38	14.78 -0.09 -0.45	14.78 -0.09 -0.44	15.38 -0.09 -0.24	15.80 -0.14 -0.33	17.46 -0.25 -0.10	18.60 -0.02 -0.04	19.38 0.27 0.00	20.37 0.34 0.00	20.23 0.42 0.00	19.29 0.32 0.00	18.98 0.19 0.00	18.97 0.28 0.00	18.80 0.30 0.00	19.24 0.34 0.00	21.16 0.11 0.00	25.98 -0.37 0.00	26.63 -0.16 0.00	24.63 0.07 0.00	23.74 -0.05 0.00	21.71 -0.29 0.00	20.03 -0.26 0.00	18.04 -0.04 -0.37
GE_PLASTICS___DRP 24183	19.83 0.90 -2.21	18.72 0.82 -2.76	18.46 0.78 -3.26	18.42 0.79 -3.20	17.83 0.84 -1.76	18.85 0.84 -2.39	19.33 0.99 -0.73	19.90 1.02 -0.30	20.14 1.03 0.00	21.09 1.06 0.00	20.86 1.05 0.00	19.95 0.99 0.00	19.79 1.00 0.00	19.66 0.97 0.00	19.47 0.96 0.00	19.89 0.98 0.00	22.28 1.22 0.00	27.85 1.50 0.00	28.24 1.45 0.00	25.85 1.30 0.00	25.02 1.24 0.00	23.25 1.25 0.00	21.51 1.22 0.00	21.37 0.99 -2.67
GILBOA___1 23756	19.21 0.75 -1.73	18.00 0.68 -2.17	17.63 0.65 -2.56	17.57 0.63 -2.51	17.28 0.67 -1.38	18.18 0.69 -1.88	19.00 0.81 -0.58	19.70 0.89 -0.24	20.01 0.90 0.00	20.98 0.94 0.00	20.73 0.91 0.00	19.86 0.89 0.00	19.70 0.90 0.00	19.57 0.88 0.00	19.38 0.87 0.00	19.79 0.89 0.00	22.07 1.01 0.00	27.64 1.29 0.00	28.08 1.29 0.00	25.71 1.15 0.00	24.93 1.14 0.00	23.08 1.08 0.00	21.31 1.01 0.00	20.65 0.83 -2.11
GILBOA___2 23757	19.21 0.75 -1.73	18.00 0.68 -2.17	17.63 0.65 -2.56	17.57 0.63 -2.51	17.28 0.67 -1.38	18.18 0.69 -1.88	19.00 0.81 -0.58	19.70 0.89 -0.24	20.01 0.90 0.00	20.98 0.94 0.00	20.73 0.91 0.00	19.86 0.89 0.00	19.70 0.90 0.00	19.57 0.88 0.00	19.38 0.87 0.00	19.79 0.89 0.00	22.07 1.01 0.00	27.64 1.29 0.00	28.08 1.29 0.00	25.71 1.15 0.00	24.93 1.14 0.00	23.08 1.08 0.00	21.31 1.01 0.00	20.65 0.83 -2.11
GILBOA___3 23758	19.21 0.75 -1.73	18.00 0.68 -2.17	17.63 0.65 -2.56	17.57 0.63 -2.51	17.28 0.67 -1.38	18.18 0.69 -1.88	19.00 0.81 -0.58	19.70 0.89 -0.24	20.01 0.90 0.00	20.98 0.94 0.00	20.73 0.91 0.00	19.86 0.89 0.00	19.70 0.90 0.00	19.57 0.88 0.00	19.38 0.87 0.00	19.79 0.89 0.00	22.07 1.01 0.00	27.64 1.29 0.00	28.08 1.29 0.00	25.71 1.15 0.00	24.93 1.14 0.00	23.08 1.08 0.00	21.31 1.01 0.00	20.65 0.83 -2.11
GILBOA___4 23759	19.21 0.75 -1.73	18.00 0.68 -2.17	17.63 0.65 -2.56	17.57 0.63 -2.51	17.28 0.67 -1.38	18.18 0.69 -1.88	19.00 0.81 -0.58	19.70 0.89 -0.24	20.01 0.90 0.00	20.98 0.94 0.00	20.73 0.91 0.00	19.86 0.89 0.00	19.70 0.90 0.00	19.57 0.88 0.00	19.38 0.87 0.00	19.79 0.89 0.00	22.07 1.01 0.00	27.64 1.29 0.00	28.08 1.29 0.00	25.71 1.15 0.00	24.93 1.14 0.00	23.08 1.08 0.00	21.31 1.01 0.00	20.65 0.83 -2.11
GILBOA___ 23599	19.21 0.75 -1.73	18.00 0.68 -2.17	17.63 0.65 -2.56	17.57 0.63 -2.51	17.28 0.67 -1.38	18.18 0.69 -1.88	19.00 0.81 -0.58	19.70 0.89 -0.24	20.01 0.90 0.00	20.98 0.94 0.00	20.73 0.91 0.00	19.86 0.89 0.00	19.70 0.90 0.00	19.57 0.88 0.00	19.38 0.87 0.00	19.79 0.89 0.00	22.07 1.01 0.00	27.64 1.29 0.00	28.08 1.29 0.00	25.71 1.15 0.00	24.93 1.14 0.00	23.08 1.08 0.00	21.31 1.01 0.00	20.65 0.83 -2.11
GINNA___ 23603	16.18 -0.75 -0.21	14.72 -0.70 -0.27	14.05 -0.69 -0.32	14.06 -0.68 -0.31	14.70 -0.70 -0.17	15.13 -0.72 -0.23	16.82 -0.86 -0.07	17.78 -0.82 -0.03	18.36 -0.75 0.00	19.31 -0.72 0.00	19.12 -0.69 0.00	18.27 -0.70 0.00	18.02 -0.77 0.00	17.96 -0.73 0.00	17.78 -0.72 0.00	18.17 -0.74 0.00	20.13 -0.93 0.00	25.00 -1.34 0.00	25.56 -1.23 0.00	23.50 -1.06 0.00	22.69 -1.09 0.00	20.85 -1.14 0.00	19.20 -1.10 0.00	17.09 -0.88 -0.26
GLEN PARK___ 23778	17.18 0.38 -0.07	15.53 0.29 -0.09	14.82 0.29 -0.11	14.86 0.33 -0.11	15.64 0.35 -0.06	16.09 0.41 -0.08	18.20 0.56 -0.02	19.21 0.63 -0.01	19.85 0.74 0.00	20.91 0.88 0.00	20.65 0.83 0.00	19.75 0.78 0.00	19.55 0.75 0.00	19.44 0.75 0.00	19.19 0.69 0.00	19.53 0.62 0.00	21.71 0.65 0.00	27.32 0.98 0.00	27.89 1.10 0.00	25.56 1.01 0.00	24.64 0.86 0.00	22.64 0.64 0.00	20.84 0.55 0.00	18.29 0.50 -0.09
GLENWOOD_IC_1_G5 23712	23.37 1.76 -4.89	22.40 1.56 -5.69	19.29 1.46 -3.42	18.39 1.44 -2.53	19.59 1.51 -2.85	20.56 1.56 -3.39	22.67 1.80 -3.26	23.84 2.04 -3.23	24.01 2.05 -2.85	25.19 2.12 -3.03	24.65 2.06 -2.78	24.69 2.05 -3.67	23.32 2.07 -2.46	22.31 2.06 -1.57	22.11 2.04 -1.57	23.41 2.02 -2.48	26.40 2.08 -3.26	32.84 2.61 -3.88	32.82 2.60 -3.44	31.45 2.46 -4.44	29.73 2.45 -3.49	27.27 2.29 -2.99	26.03 2.11 -3.63	24.05 1.75 -4.58
GLENWOOD_IC_2_G1 23688	21.73 1.64 -3.37	20.59 1.45 -3.99	18.78 1.36 -3.00	18.27 1.33 -2.52	18.77 1.40 -2.14	19.72 1.45 -2.66	21.56 1.65 -2.30	22.61 1.90 -2.14	22.83 1.89 -1.83	23.86 1.96 -1.86	24.33 1.92 -2.60	24.37 1.92 -3.49	22.80 1.94 -2.06	21.61 1.91 -1.01	21.44 1.91 -1.02	22.75 1.89 -1.96	26.20 1.94 -3.21	32.73 2.50 -3.88	32.61 2.49 -3.33	31.27 2.28 -4.43	29.45 2.28 -3.38	26.94 2.11 -2.83	25.53 1.97 -3.27	22.81 1.61 -3.48
GLENWOOD_IC_3_G1 23689	21.73 1.64 -3.37	20.59 1.45 -3.99	18.78 1.36 -3.00	18.27 1.33 -2.52	18.77 1.40 -2.14	19.72 1.45 -2.66	21.56 1.65 -2.30	22.61 1.90 -2.14	22.83 1.89 -1.83	23.86 1.96 -1.86	24.33 1.92 -2.60	24.37 1.92 -3.49	22.80 1.94 -2.06	21.61 1.91 -1.01	21.44 1.91 -1.02	22.75 1.89 -1.96	26.20 1.94 -3.21	32.73 2.50 -3.88	32.61 2.49 -3.33	31.27 2.28 -4.43	29.45 2.28 -3.38	26.94 2.11 -2.83	25.53 1.97 -3.27	22.81 1.61 -3.48
GLENWOOD___4 23550	23.37 1.76 -4.89	22.40 1.56 -5.69	19.29 1.46 -3.42	18.39 1.44 -2.53	19.59 1.51 -2.85	20.56 1.56 -3.39	22.67 1.80 -3.26	23.84 2.04 -3.23	24.01 2.05 -2.85	25.19 2.12 -3.03	24.65 2.06 -2.78	24.69 2.05 -3.67	23.32 2.07 -2.46	22.31 2.06 -1.57	22.11 2.04 -1.57	23.41 2.02 -2.48	26.40 2.08 -3.26	32.86 2.63 -3.88	32.85 2.63 -3.44	31.45 2.46 -4.44	29.73 2.45 -3.49	27.27 2.29 -2.99	26.03 2.11 -3.63	24.05 1.75 -4.58
GLENWOOD___5 23614	23.37 1.76 -4.89	22.40 1.56 -5.69	19.29 1.46 -3.42	18.39 1.44 -2.53	19.59 1.51 -2.85	20.56 1.56 -3.39	22.67 1.80 -3.26	23.84 2.04 -3.23	24.01 2.05 -2.85	25.19 2.12 -3.03	24.65 2.06 -2.78	24.69 2.05 -3.67	23.32 2.07 -2.46	22.31 2.06 -1.57	22.11 2.04 -1.57	23.41 2.02 -2.48	26.40 2.08 -3.26	32.86 2.63 -3.88	32.85 2.63 -3.44	31.45 2.46 -4.44	29.73 2.45 -3.49	27.27 2.29 -2.99	26.03 2.11 -3.63	24.05 1.75 -4.58

GLOBAL GREEN_PORT_GT1 23814	22.45 3.33 -2.40	21.09 3.03 -2.91	19.97 2.81 -2.74	19.72 2.78 -2.52	19.82 2.91 -1.69	20.89 3.09 -2.19	23.81 3.57 -2.63	25.13 3.96 -2.60	25.24 3.96 -2.18	27.62 4.49 -3.10	26.69 4.22 -2.65	26.63 4.10 -3.56	25.07 4.08 -2.19	23.91 4.02 -1.20	23.60 4.00 -1.10	25.12 4.07 -2.15	28.43 4.15 -3.22	35.84 5.61 -3.89	35.93 5.79 -3.36	34.21 5.23 -4.43	32.17 5.07 -3.32	29.35 4.62 -2.73	28.00 4.30 -3.40	27.24 3.59 -5.94
GLOBE___DSASP 323697	16.01 -0.99 -0.28	14.62 -0.88 -0.35	13.98 -0.85 -0.41	13.98 -0.85 -0.41	14.54 -0.91 -0.22	14.95 -0.97 -0.30	16.44 -1.27 -0.09	17.48 -1.13 -0.04	18.17 -0.94 0.00	19.09 -0.94 0.00	18.96 -0.85 0.00	18.08 -0.89 0.00	17.78 -1.02 0.00	17.79 -0.90 0.00	17.62 -0.89 0.00	18.03 -0.87 0.00	19.79 -1.26 0.00	24.24 -2.11 0.00	24.86 -1.93 0.00	23.01 -1.55 0.00	22.19 -1.59 0.00	20.30 -1.69 0.00	18.77 -1.52 0.00	16.93 -1.12 -0.34
GOETHSLN___LBMP 323567	20.01 1.54 -1.75	18.68 1.35 -2.19	18.26 1.27 -2.57	18.18 1.24 -2.52	17.91 1.29 -1.38	18.85 1.36 -1.88	19.76 1.57 -0.58	20.65 1.84 -0.24	20.85 1.74 0.00	21.84 1.80 0.00	21.62 1.80 0.00	20.79 1.82 0.00	20.68 1.88 0.00	20.56 1.87 0.00	20.36 1.85 0.00	20.74 1.83 0.00	22.82 1.77 0.00	28.59 2.24 0.00	29.01 2.22 0.00	26.59 2.04 0.00	25.85 2.07 0.00	23.93 1.94 0.00	22.10 1.81 0.00	21.29 1.45 -2.13
GOODYEAR_LAKE_HYD 323669	18.62 0.97 -0.93	17.15 0.85 -1.16	16.60 0.81 -1.37	16.58 0.81 -1.35	16.81 0.84 -0.74	17.51 0.89 -1.01	18.98 1.06 -0.31	19.89 1.19 -0.13	20.37 1.26 0.00	21.36 1.32 0.00	21.10 1.29 0.00	20.20 1.23 0.00	20.02 1.22 0.00	19.89 1.20 0.00	19.69 1.19 0.00	20.11 1.21 0.00	22.38 1.33 0.00	28.09 1.74 0.00	28.56 1.77 0.00	26.17 1.62 0.00	25.33 1.55 0.00	23.39 1.39 0.00	21.55 1.26 0.00	19.90 1.06 -1.13
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	17.84 0.52 -0.60	16.38 0.48 -0.75	15.76 0.45 -0.89	15.74 0.45 -0.87	16.18 0.47 -0.48	16.73 0.48 -0.65	18.36 0.55 -0.20	19.29 0.63 -0.08	19.82 0.71 0.00	20.78 0.74 0.00	20.57 0.75 0.00	19.67 0.70 0.00	19.44 0.64 0.00	19.34 0.65 0.00	19.14 0.63 0.00	19.56 0.66 0.00	21.73 0.67 0.00	27.08 0.74 0.00	27.62 0.83 0.00	25.36 0.81 0.00	24.55 0.76 0.00	22.61 0.62 0.00	20.84 0.55 0.00	18.99 0.55 -0.73
GOUDEY___7 23579	17.86 0.53 -0.60	16.40 0.50 -0.75	15.76 0.45 -0.89	15.74 0.45 -0.87	16.20 0.49 -0.48	16.75 0.48 -0.65	18.36 0.55 -0.20	19.30 0.65 -0.08	19.84 0.73 0.00	20.79 0.76 0.00	20.59 0.77 0.00	19.69 0.72 0.00	19.45 0.66 0.00	19.36 0.67 0.00	19.15 0.65 0.00	19.58 0.68 0.00	21.75 0.69 0.00	27.11 0.76 0.00	27.65 0.86 0.00	25.39 0.84 0.00	24.57 0.78 0.00	22.64 0.64 0.00	20.86 0.57 0.00	18.99 0.55 -0.73
GOUDEY___8 23580	17.84 0.52 -0.60	16.38 0.48 -0.75	15.76 0.45 -0.89	15.74 0.45 -0.87	16.18 0.47 -0.48	16.73 0.47 -0.65	18.36 0.55 -0.20	19.29 0.63 -0.08	19.82 0.71 0.00	20.78 0.74 0.00	20.57 0.75 0.00	19.67 0.70 0.00	19.44 0.64 0.00	19.34 0.65 0.00	19.14 0.63 0.00	19.56 0.66 0.00	21.73 0.67 0.00	27.08 0.74 0.00	27.62 0.83 0.00	25.36 0.81 0.00	24.55 0.76 0.00	22.61 0.62 0.00	20.84 0.55 0.00	18.99 0.55 -0.73
GOWANUS_GT1_1 24077	20.18 1.71 -1.75	18.83 1.50 -2.19	18.38 1.40 -2.57	18.30 1.36 -2.52	18.06 1.45 -1.38	18.95 1.45 -1.88	19.83 1.64 -0.58	20.74 1.93 -0.24	21.02 1.91 0.00	22.29 2.04 -0.21	23.48 2.02 -1.64	21.03 2.01 -0.06	20.90 2.05 -0.06	20.78 2.04 -0.06	20.51 2.00 0.00	20.89 1.98 0.00	34.83 2.02 -11.75	31.28 2.50 -2.43	34.52 2.55 -5.18	38.76 2.33 -11.88	31.28 2.36 -5.14	31.30 2.18 -7.12	29.54 2.03 -7.22	21.52 1.68 -2.13
GOWANUS_GT1_2 24078	20.18 1.71 -1.75	18.83 1.50 -2.19	18.38 1.40 -2.57	18.30 1.36 -2.52	18.06 1.45 -1.38	18.95 1.45 -1.88	19.83 1.64 -0.58	20.74 1.93 -0.24	21.02 1.91 0.00	22.29 2.04 -0.21	23.48 2.02 -1.64	21.03 2.01 -0.06	20.90 2.05 -0.06	20.78 2.04 -0.06	20.51 2.00 0.00	20.89 1.98 0.00	34.83 2.02 -11.75	31.28 2.50 -2.43	34.52 2.55 -5.18	38.76 2.33 -11.88	31.28 2.36 -5.14	31.30 2.18 -7.12	29.54 2.03 -7.22	21.52 1.68 -2.13
GOWANUS_GT1_3 24079	20.18 1.71 -1.75	18.83 1.50 -2.19	18.38 1.40 -2.57	18.30 1.36 -2.52	18.06 1.45 -1.38	18.95 1.45 -1.88	19.83 1.64 -0.58	20.74 1.93 -0.24	21.02 1.91 0.00	22.29 2.04 -0.21	23.48 2.02 -1.64	21.03 2.01 -0.06	20.90 2.05 -0.06	20.78 2.04 -0.06	20.51 2.00 0.00	20.89 1.98 0.00	34.83 2.02 -11.75	31.28 2.50 -2.43	34.52 2.55 -5.18	38.76 2.33 -11.88	31.28 2.36 -5.14	31.30 2.18 -7.12	29.54 2.03 -7.22	21.52 1.68 -2.13
GOWANUS_GT1_4 24080	20.18 1.71 -1.75	18.83 1.50 -2.19	18.38 1.40 -2.57	18.30 1.36 -2.52	18.06 1.45 -1.38	18.95 1.45 -1.88	19.83 1.64 -0.58	20.74 1.93 -0.24	21.02 1.91 0.00	22.29 2.04 -0.21	23.48 2.02 -1.64	21.03 2.01 -0.06	20.90 2.05 -0.06	20.78 2.04 -0.06	20.51 2.00 0.00	20.89 1.98 0.00	34.83 2.02 -11.75	31.28 2.50 -2.43	34.52 2.55 -5.18	38.76 2.33 -11.88	31.28 2.36 -5.14	31.30 2.18 -7.12	29.54 2.03 -7.22	21.52 1.68 -2.13
GOWANUS_GT1_5 24084	20.18 1.71 -1.75	18.83 1.50 -2.19	18.38 1.40 -2.57	18.30 1.36 -2.52	18.06 1.45 -1.38	18.95 1.45 -1.88	19.83 1.64 -0.58	20.74 1.93 -0.24	21.02 1.91 0.00	22.29 2.04 -0.21	23.48 2.02 -1.64	21.03 2.01 -0.06	20.90 2.05 -0.06	20.78 2.04 -0.06	20.51 2.00 0.00	20.89 1.98 0.00	34.83 2.02 -11.75	31.28 2.50 -2.43	34.52 2.55 -5.18	38.76 2.33 -11.88	31.28 2.36 -5.14	31.30 2.18 -7.12	29.54 2.03 -7.22	21.52 1.68 -2.13
GOWANUS_GT1_6 24111	20.18 1.71 -1.75	18.83 1.50 -2.19	18.38 1.40 -2.57	18.30 1.36 -2.52	18.06 1.45 -1.38	18.95 1.45 -1.88	19.83 1.64 -0.58	20.74 1.93 -0.24	21.02 1.91 0.00	22.29 2.04 -0.21	23.48 2.02 -1.64	21.03 2.01 -0.06	20.90 2.05 -0.06	20.78 2.04 -0.06	20.51 2.00 0.00	20.89 1.98 0.00	34.83 2.02 -11.75	31.28 2.50 -2.43	34.52 2.55 -5.18	38.76 2.33 -11.88	31.28 2.36 -5.14	31.30 2.18 -7.12	29.54 2.03 -7.22	21.52 1.68 -2.13
GOWANUS_GT1_7 24112	20.18 1.71 -1.75	18.83 1.50 -2.19	18.38 1.40 -2.57	18.30 1.36 -2.52	18.06 1.45 -1.38	18.95 1.45 -1.88	19.83 1.64 -0.58	20.74 1.93 -0.24	21.02 1.91 0.00	22.29 2.04 -0.21	23.48 2.02 -1.64	21.03 2.01 -0.06	20.90 2.05 -0.06	20.78 2.04 -0.06	20.51 2.00 0.00	20.89 1.98 0.00	34.83 2.02 -11.75	31.28 2.50 -2.43	34.52 2.55 -5.18	38.76 2.33 -11.88	31.28 2.36 -5.14	31.30 2.18 -7.12	29.54 2.03 -7.22	21.52 1.68 -2.13
GOWANUS_GT1_8 24113	20.18 1.71 -1.75	18.83 1.50 -2.19	18.38 1.40 -2.57	18.30 1.36 -2.52	18.06 1.45 -1.38	18.95 1.45 -1.88	19.83 1.64 -0.58	20.74 1.93 -0.24	21.02 1.91 0.00	22.29 2.04 -0.21	23.48 2.02 -1.64	21.03 2.01 -0.06	20.90 2.05 -0.06	20.78 2.04 -0.06	20.51 2.00 0.00	20.89 1.98 0.00	34.83 2.02 -11.75	31.28 2.50 -2.43	34.52 2.55 -5.18	38.76 2.33 -11.88	31.28 2.36 -5.14	31.30 2.18 -7.12	29.54 2.03 -7.22	21.52 1.68 -2.13

GOWANUS_GT2_1 24114	20.18 1.71 -1.75	18.83 1.50 -2.19	18.38 1.40 -2.57	18.30 1.36 -2.52	18.06 1.45 -1.38	18.95 1.45 -1.88	19.83 1.64 -0.58	20.74 1.93 -0.24	21.02 1.91 0.00	22.29 2.04 -0.21	23.48 2.02 -1.64	21.03 2.01 -0.06	20.90 2.05 -0.06	20.78 2.04 -0.06	20.51 2.00 0.00	20.89 1.98 0.00	34.83 2.02 -11.75	31.28 2.50 -2.43	34.52 2.55 -5.18	38.76 2.33 -11.88	31.28 2.36 -5.14	31.30 2.18 -7.12	29.54 2.03 -7.22	21.52 1.68 -2.13
GOWANUS_GT2_2 24115	20.18 1.71 -1.75	18.83 1.50 -2.19	18.38 1.40 -2.57	18.30 1.36 -2.52	18.06 1.45 -1.38	18.95 1.45 -1.88	19.83 1.64 -0.58	20.74 1.93 -0.24	21.02 1.91 0.00	22.29 2.04 -0.21	23.48 2.02 -1.64	21.03 2.01 -0.06	20.90 2.05 -0.06	20.78 2.04 -0.06	20.51 2.00 0.00	20.89 1.98 0.00	34.83 2.02 -11.75	31.28 2.50 -2.43	34.52 2.55 -5.18	38.76 2.33 -11.88	31.28 2.36 -5.14	31.30 2.18 -7.12	29.54 2.03 -7.22	21.52 1.68 -2.13
GOWANUS_GT2_3 24116	20.18 1.71 -1.75	18.83 1.50 -2.19	18.38 1.40 -2.57	18.30 1.36 -2.52	18.06 1.45 -1.38	18.95 1.45 -1.88	19.83 1.64 -0.58	20.74 1.93 -0.24	21.02 1.91 0.00	22.29 2.04 -0.21	23.48 2.02 -1.64	21.03 2.01 -0.06	20.90 2.05 -0.06	20.78 2.04 -0.06	20.51 2.00 0.00	20.89 1.98 0.00	34.83 2.02 -11.75	31.28 2.50 -2.43	34.52 2.55 -5.18	38.76 2.33 -11.88	31.28 2.36 -5.14	31.30 2.18 -7.12	29.54 2.03 -7.22	21.52 1.68 -2.13
GOWANUS_GT2_4 24117	20.18 1.71 -1.75	18.83 1.50 -2.19	18.38 1.40 -2.57	18.30 1.36 -2.52	18.06 1.45 -1.38	18.95 1.45 -1.88	19.83 1.64 -0.58	20.74 1.93 -0.24	21.02 1.91 0.00	22.29 2.04 -0.21	23.48 2.02 -1.64	21.03 2.01 -0.06	20.90 2.05 -0.06	20.78 2.04 -0.06	20.51 2.00 0.00	20.89 1.98 0.00	34.83 2.02 -11.75	31.28 2.50 -2.43	34.52 2.55 -5.18	38.76 2.33 -11.88	31.28 2.36 -5.14	31.30 2.18 -7.12	29.54 2.03 -7.22	21.52 1.68 -2.13
GOWANUS_GT2_5 24118	20.18 1.71 -1.75	18.83 1.50 -2.19	18.38 1.40 -2.57	18.30 1.36 -2.52	18.06 1.45 -1.38	18.95 1.45 -1.88	19.83 1.64 -0.58	20.74 1.93 -0.24	21.02 1.91 0.00	22.29 2.04 -0.21	23.48 2.02 -1.64	21.03 2.01 -0.06	20.90 2.05 -0.06	20.78 2.04 -0.06	20.51 2.00 0.00	20.89 1.98 0.00	34.83 2.02 -11.75	31.28 2.50 -2.43	34.52 2.55 -5.18	38.76 2.33 -11.88	31.28 2.36 -5.14	31.30 2.18 -7.12	29.54 2.03 -7.22	21.52 1.68 -2.13
GOWANUS_GT2_6 24119	20.18 1.71 -1.75	18.83 1.50 -2.19	18.38 1.40 -2.57	18.30 1.36 -2.52	18.06 1.45 -1.38	18.95 1.45 -1.88	19.83 1.64 -0.58	20.74 1.93 -0.24	21.02 1.91 0.00	22.29 2.04 -0.21	23.48 2.02 -1.64	21.03 2.01 -0.06	20.90 2.05 -0.06	20.78 2.04 -0.06	20.51 2.00 0.00	20.89 1.98 0.00	34.83 2.02 -11.75	31.28 2.50 -2.43	34.52 2.55 -5.18	38.76 2.33 -11.88	31.28 2.36 -5.14	31.30 2.18 -7.12	29.54 2.03 -7.22	21.52 1.68 -2.13
GOWANUS_GT2_7 24120	20.18 1.71 -1.75	18.83 1.50 -2.19	18.38 1.40 -2.57	18.30 1.36 -2.52	18.06 1.45 -1.38	18.95 1.45 -1.88	19.83 1.64 -0.58	20.74 1.93 -0.24	21.02 1.91 0.00	22.29 2.04 -0.21	23.48 2.02 -1.64	21.03 2.01 -0.06	20.90 2.05 -0.06	20.78 2.04 -0.06	20.51 2.00 0.00	20.89 1.98 0.00	34.83 2.02 -11.75	31.28 2.50 -2.43	34.52 2.55 -5.18	38.76 2.33 -11.88	31.28 2.36 -5.14	31.30 2.18 -7.12	29.54 2.03 -7.22	21.52 1.68 -2.13
GOWANUS_GT2_8 24121	20.18 1.71 -1.75	18.83 1.50 -2.19	18.38 1.40 -2.57	18.30 1.36 -2.52	18.06 1.45 -1.38	18.95 1.45 -1.88	19.83 1.64 -0.58	20.74 1.93 -0.24	21.02 1.91 0.00	22.29 2.04 -0.21	23.48 2.02 -1.64	21.03 2.01 -0.06	20.90 2.05 -0.06	20.78 2.04 -0.06	20.51 2.00 0.00	20.89 1.98 0.00	34.83 2.02 -11.75	31.28 2.50 -2.43	34.52 2.55 -5.18	38.76 2.33 -11.88	31.28 2.36 -5.14	31.30 2.18 -7.12	29.54 2.03 -7.22	21.52 1.68 -2.13
GOWANUS_GT3_1 24122	20.18 1.71 -1.75	18.83 1.50 -2.19	18.38 1.40 -2.57	18.30 1.36 -2.52	18.06 1.45 -1.38	18.95 1.45 -1.88	19.83 1.64 -0.58	20.74 1.93 -0.24	21.02 1.91 0.00	22.29 2.04 -0.21	23.48 2.02 -1.64	21.03 2.01 -0.06	20.90 2.05 -0.06	20.78 2.04 -0.06	20.51 2.00 0.00	20.89 1.98 0.00	34.83 2.02 -11.75	31.28 2.50 -2.43	34.52 2.55 -5.18	38.76 2.33 -11.88	31.28 2.36 -5.14	31.30 2.18 -7.12	29.54 2.03 -7.22	21.52 1.68 -2.13
GOWANUS_GT3_2 24123	20.18 1.71 -1.75	18.83 1.50 -2.19	18.38 1.40 -2.57	18.30 1.36 -2.52	18.06 1.45 -1.38	18.95 1.45 -1.88	19.83 1.64 -0.58	20.74 1.93 -0.24	21.02 1.91 0.00	22.29 2.04 -0.21	23.48 2.02 -1.64	21.03 2.01 -0.06	20.90 2.05 -0.06	20.78 2.04 -0.06	20.51 2.00 0.00	20.89 1.98 0.00	34.83 2.02 -11.75	31.28 2.50 -2.43	34.52 2.55 -5.18	38.76 2.33 -11.88	31.28 2.36 -5.14	31.30 2.18 -7.12	29.54 2.03 -7.22	21.52 1.68 -2.13
GOWANUS_GT3_3 24124	20.18 1.71 -1.75	18.83 1.50 -2.19	18.38 1.40 -2.57	18.30 1.36 -2.52	18.06 1.45 -1.38	18.95 1.45 -1.88	19.83 1.64 -0.58	20.74 1.93 -0.24	21.02 1.91 0.00	22.29 2.04 -0.21	23.48 2.02 -1.64	21.03 2.01 -0.06	20.90 2.05 -0.06	20.78 2.04 -0.06	20.51 2.00 0.00	20.89 1.98 0.00	34.83 2.02 -11.75	31.28 2.50 -2.43	34.52 2.55 -5.18	38.76 2.33 -11.88	31.28 2.36 -5.14	31.30 2.18 -7.12	29.54 2.03 -7.22	21.52 1.68 -2.13
GOWANUS_GT3_4 24125	20.18 1.71 -1.75	18.83 1.50 -2.19	18.38 1.40 -2.57	18.30 1.36 -2.52	18.06 1.45 -1.38	18.95 1.45 -1.88	19.83 1.64 -0.58	20.74 1.93 -0.24	21.02 1.91 0.00	22.29 2.04 -0.21	23.48 2.02 -1.64	21.03 2.01 -0.06	20.90 2.05 -0.06	20.78 2.04 -0.06	20.51 2.00 0.00	20.89 1.98 0.00	34.83 2.02 -11.75	31.28 2.50 -2.43	34.52 2.55 -5.18	38.76 2.33 -11.88	31.28 2.36 -5.14	31.30 2.18 -7.12	29.54 2.03 -7.22	21.52 1.68 -2.13
GOWANUS_GT3_5 24126	20.18 1.71 -1.75	18.83 1.50 -2.19	18.38 1.40 -2.57	18.30 1.36 -2.52	18.06 1.45 -1.38	18.95 1.45 -1.88	19.83 1.64 -0.58	20.74 1.93 -0.24	21.02 1.91 0.00	22.29 2.04 -0.21	23.48 2.02 -1.64	21.03 2.01 -0.06	20.90 2.05 -0.06	20.78 2.04 -0.06	20.51 2.00 0.00	20.89 1.98 0.00	34.83 2.02 -11.75	31.28 2.50 -2.43	34.52 2.55 -5.18	38.76 2.33 -11.88	31.28 2.36 -5.14	31.30 2.18 -7.12	29.54 2.03 -7.22	21.52 1.68 -2.13
GOWANUS_GT3_6 24127	20.18 1.71 -1.75	18.83 1.50 -2.19	18.38 1.40 -2.57	18.30 1.36 -2.52	18.06 1.45 -1.38	18.95 1.45 -1.88	19.83 1.64 -0.58	20.74 1.93 -0.24	21.02 1.91 0.00	22.29 2.04 -0.21	23.48 2.02 -1.64	21.03 2.01 -0.06	20.90 2.05 -0.06	20.78 2.04 -0.06	20.51 2.00 0.00	20.89 1.98 0.00	34.83 2.02 -11.75	31.28 2.50 -2.43	34.52 2.55 -5.18	38.76 2.33 -11.88	31.28 2.36 -5.14	31.30 2.18 -7.12	29.54 2.03 -7.22	21.52 1.68 -2.13
GOWANUS_GT3_7 24128	20.18 1.71 -1.75	18.83 1.50 -2.19	18.38 1.40 -2.57	18.30 1.36 -2.52	18.06 1.45 -1.38	18.95 1.45 -1.88	19.83 1.64 -0.58	20.74 1.93 -0.24	21.02 1.91 0.00	22.29 2.04 -0.21	23.48 2.02 -1.64	21.03 2.01 -0.06	20.90 2.05 -0.06	20.78 2.04 -0.06	20.51 2.00 0.00	20.89 1.98 0.00	34.83 2.02 -11.75	31.28 2.50 -2.43	34.52 2.55 -5.18	38.76 2.33 -11.88	31.28 2.36 -5.14	31.30 2.18 -7.12	29.54 2.03 -7.22	21.52 1.68 -2.13



GOWANUS_GT3_8 24129	20.18 1.71 -1.75	18.83 1.50 -2.19	18.38 1.40 -2.57	18.30 1.36 -2.52	18.06 1.45 -1.38	18.95 1.45 -1.88	19.83 1.64 -0.58	20.74 1.93 -0.24	21.02 1.91 0.00	22.29 2.04 -0.21	23.48 2.02 -1.64	21.03 2.01 -0.06	20.90 2.05 -0.06	20.78 2.04 -0.06	20.51 2.00 0.00	20.89 1.98 0.00	34.83 2.02 -11.75	31.28 2.50 -2.43	34.52 2.55 -5.18	38.76 2.33 -11.88	31.28 2.36 -5.14	31.30 2.18 -7.12	29.54 2.03 -7.22	21.52 1.68 -2.13
GOWANUS_GT4_1 24130	20.18 1.71 -1.75	18.83 1.50 -2.19	18.38 1.40 -2.57	18.30 1.36 -2.52	18.06 1.45 -1.38	18.95 1.45 -1.88	19.83 1.64 -0.58	20.74 1.93 -0.24	21.02 1.91 0.00	22.29 2.04 -0.21	23.48 2.02 -1.64	21.03 2.01 -0.06	20.90 2.05 -0.06	20.78 2.04 -0.06	20.51 2.00 0.00	20.89 1.98 0.00	34.83 2.02 -11.75	31.28 2.50 -2.43	34.52 2.55 -5.18	38.76 2.33 -11.88	31.28 2.36 -5.14	31.30 2.18 -7.12	29.54 2.03 -7.22	21.52 1.68 -2.13
GOWANUS_GT4_2 24131	20.18 1.71 -1.75	18.83 1.50 -2.19	18.38 1.40 -2.57	18.30 1.36 -2.52	18.06 1.45 -1.38	18.95 1.45 -1.88	19.83 1.64 -0.58	20.74 1.93 -0.24	21.02 1.91 0.00	22.29 2.04 -0.21	23.48 2.02 -1.64	21.03 2.01 -0.06	20.90 2.05 -0.06	20.78 2.04 -0.06	20.51 2.00 0.00	20.89 1.98 0.00	34.83 2.02 -11.75	31.28 2.50 -2.43	34.52 2.55 -5.18	38.76 2.33 -11.88	31.28 2.36 -5.14	31.30 2.18 -7.12	29.54 2.03 -7.22	21.52 1.68 -2.13
GOWANUS_GT4_3 24132	20.18 1.71 -1.75	18.83 1.50 -2.19	18.38 1.40 -2.57	18.30 1.36 -2.52	18.06 1.45 -1.38	18.95 1.45 -1.88	19.83 1.64 -0.58	20.74 1.93 -0.24	21.02 1.91 0.00	22.29 2.04 -0.21	23.48 2.02 -1.64	21.03 2.01 -0.06	20.90 2.05 -0.06	20.78 2.04 -0.06	20.51 2.00 0.00	20.89 1.98 0.00	34.83 2.02 -11.75	31.28 2.50 -2.43	34.52 2.55 -5.18	38.76 2.33 -11.88	31.28 2.36 -5.14	31.30 2.18 -7.12	29.54 2.03 -7.22	21.52 1.68 -2.13
GOWANUS_GT4_4 24133	20.18 1.71 -1.75	18.83 1.50 -2.19	18.38 1.40 -2.57	18.30 1.36 -2.52	18.06 1.45 -1.38	18.95 1.45 -1.88	19.83 1.64 -0.58	20.74 1.93 -0.24	21.02 1.91 0.00	22.29 2.04 -0.21	23.48 2.02 -1.64	21.03 2.01 -0.06	20.90 2.05 -0.06	20.78 2.04 -0.06	20.51 2.00 0.00	20.89 1.98 0.00	34.83 2.02 -11.75	31.28 2.50 -2.43	34.52 2.55 -5.18	38.76 2.33 -11.88	31.28 2.36 -5.14	31.30 2.18 -7.12	29.54 2.03 -7.22	21.52 1.68 -2.13
GOWANUS_GT4_5 24134	20.18 1.71 -1.75	18.83 1.50 -2.19	18.38 1.40 -2.57	18.30 1.36 -2.52	18.06 1.45 -1.38	18.95 1.45 -1.88	19.83 1.64 -0.58	20.74 1.93 -0.24	21.02 1.91 0.00	22.29 2.04 -0.21	23.48 2.02 -1.64	21.03 2.01 -0.06	20.90 2.05 -0.06	20.78 2.04 -0.06	20.51 2.00 0.00	20.89 1.98 0.00	34.83 2.02 -11.75	31.28 2.50 -2.43	34.52 2.55 -5.18	38.76 2.33 -11.88	31.28 2.36 -5.14	31.30 2.18 -7.12	29.54 2.03 -7.22	21.52 1.68 -2.13
GOWANUS_GT4_6 24135	20.18 1.71 -1.75	18.83 1.50 -2.19	18.38 1.40 -2.57	18.30 1.36 -2.52	18.06 1.45 -1.38	18.95 1.45 -1.88	19.83 1.64 -0.58	20.74 1.93 -0.24	21.02 1.91 0.00	22.29 2.04 -0.21	23.48 2.02 -1.64	21.03 2.01 -0.06	20.90 2.05 -0.06	20.78 2.04 -0.06	20.51 2.00 0.00	20.89 1.98 0.00	34.83 2.02 -11.75	31.28 2.50 -2.43	34.52 2.55 -5.18	38.76 2.33 -11.88	31.28 2.36 -5.14	31.30 2.18 -7.12	29.54 2.03 -7.22	21.52 1.68 -2.13
GOWANUS_GT4_7 24136	20.18 1.71 -1.75	18.83 1.50 -2.19	18.38 1.40 -2.57	18.30 1.36 -2.52	18.06 1.45 -1.38	18.95 1.45 -1.88	19.83 1.64 -0.58	20.74 1.93 -0.24	21.02 1.91 0.00	22.29 2.04 -0.21	23.48 2.02 -1.64	21.03 2.01 -0.06	20.90 2.05 -0.06	20.78 2.04 -0.06	20.51 2.00 0.00	20.89 1.98 0.00	34.83 2.02 -11.75	31.28 2.50 -2.43	34.52 2.55 -5.18	38.76 2.33 -11.88	31.28 2.36 -5.14	31.30 2.18 -7.12	29.54 2.03 -7.22	21.52 1.68 -2.13
GOWANUS_GT4_8 24137	20.18 1.71 -1.75	18.83 1.50 -2.19	18.38 1.40 -2.57	18.30 1.36 -2.52	18.06 1.45 -1.38	18.95 1.45 -1.88	19.83 1.64 -0.58	20.74 1.93 -0.24	21.02 1.91 0.00	22.29 2.04 -0.21	23.48 2.02 -1.64	21.03 2.01 -0.06	20.90 2.05 -0.06	20.78 2.04 -0.06	20.51 2.00 0.00	20.89 1.98 0.00	34.83 2.02 -11.75	31.28 2.50 -2.43	34.52 2.55 -5.18	38.76 2.33 -11.88	31.28 2.36 -5.14	31.30 2.18 -7.12	29.54 2.03 -7.22	21.52 1.68 -2.13
GREENIDGE___3 23582	17.60 0.52 -0.36	16.09 0.48 -0.45	15.38 0.42 -0.54	15.38 0.43 -0.53	16.02 0.50 -0.29	16.50 0.50 -0.39	18.31 0.58 -0.12	19.35 0.72 -0.05	19.97 0.86 0.00	20.94 0.90 0.00	20.74 0.93 0.00	19.80 0.83 0.00	19.49 0.70 0.00	19.42 0.73 0.00	19.21 0.70 0.00	19.66 0.76 0.00	21.79 0.74 0.00	26.64 0.29 0.00	27.33 0.54 0.00	25.19 0.64 0.00	24.33 0.55 0.00	22.61 0.62 0.00	20.80 0.51 0.00	18.68 0.53 -0.44
GREENIDGE___4 23583	17.60 0.52 -0.36	16.09 0.48 -0.45	15.38 0.42 -0.54	15.38 0.43 -0.53	16.02 0.50 -0.29	16.50 0.50 -0.39	18.31 0.58 -0.12	19.35 0.72 -0.05	19.97 0.86 0.00	20.94 0.90 0.00	20.74 0.93 0.00	19.80 0.83 0.00	19.49 0.70 0.00	19.42 0.73 0.00	19.21 0.70 0.00	19.66 0.76 0.00	21.79 0.74 0.00	26.64 0.29 0.00	27.33 0.54 0.00	25.19 0.64 0.00	24.33 0.55 0.00	22.61 0.62 0.00	20.80 0.51 0.00	18.68 0.53 -0.44
GREENWD_138_KV_38B11_REV_LBMP_J 345004	20.18 1.71 -1.75	18.83 1.50 -2.19	18.38 1.40 -2.57	18.30 1.36 -2.52	18.06 1.45 -1.38	18.95 1.45 -1.88	19.83 1.64 -0.58	20.74 1.93 -0.24	21.02 1.91 0.00	22.29 2.04 -0.21	23.48 2.02 -1.64	21.03 2.01 -0.06	20.90 2.05 -0.06	20.78 2.04 -0.06	20.51 2.00 0.00	20.89 1.98 0.00	34.83 2.02 -11.75	31.28 2.50 -2.43	34.52 2.55 -5.18	38.76 2.33 -11.88	31.28 2.36 -5.14	31.30 2.18 -7.12	29.54 2.03 -7.22	21.52 1.68 -2.13
GROVEVILLE___HYD 323602	19.95 1.44 -1.79	18.66 1.27 -2.23	18.29 1.23 -2.64	18.22 1.20 -2.60	17.91 1.25 -1.43	18.83 1.28 -1.94	19.69 1.48 -0.60	20.53 1.71 -0.25	20.83 1.72 0.00	21.80 1.76 0.00	21.50 1.68 0.00	20.64 1.67 0.00	20.49 1.69 0.00	20.37 1.68 0.00	20.15 1.65 0.00	20.61 1.70 0.00	22.84 1.79 0.00	28.77 2.42 0.00	29.17 2.38 0.00	26.69 2.14 0.00	25.93 2.14 0.00	23.98 1.98 0.00	22.10 1.81 0.00	21.37 1.47 -2.19
HAMPSHIRE___PAPER_HYD 323593	16.30 -0.42 0.00	14.72 -0.42 0.00	14.03 -0.39 0.00	14.06 -0.36 0.00	14.85 -0.38 0.00	15.22 -0.39 0.00	17.12 -0.49 0.00	18.00 -0.58 0.00	18.58 -0.53 0.00	19.49 -0.54 0.00	19.26 -0.55 0.00	18.48 -0.49 0.00	18.42 -0.38 0.00	18.32 -0.37 0.00	18.12 -0.39 0.00	18.37 -0.53 0.00	20.36 -0.69 0.00	25.56 -0.79 0.00	26.07 -0.72 0.00	23.87 -0.69 0.00	23.05 -0.74 0.00	21.36 -0.64 0.00	19.83 -0.47 0.00	17.37 -0.34 0.00
HARDSCRABBLE_WT_PWR 323673	17.27 0.60 0.05	15.63 0.54 0.06	14.87 0.52 0.07	14.89 0.53 0.07	15.76 0.56 0.04	16.15 0.59 0.05	18.28 0.69 0.02	19.31 0.74 0.01	19.93 0.82 0.00	20.89 0.86 0.00	20.63 0.81 0.00	19.69 0.72 0.00	19.49 0.70 0.00	19.38 0.69 0.00	19.19 0.69 0.00	19.66 0.76 0.00	21.96 0.90 0.00	27.59 1.24 0.00	28.10 1.31 0.00	25.83 1.28 0.00	25.04 1.26 0.00	23.16 1.17 0.00	21.39 1.10 0.00	18.62 0.97 0.06

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	19.69 1.32 -1.65	18.35 1.15 -2.06	17.90 1.05 -2.42	17.84 1.04 -2.38	17.60 1.07 -1.31	18.50 1.11 -1.78	19.44 1.28 -0.55	20.28 1.49 -0.23	20.60 1.49 0.00	21.56 1.52 0.00	21.28 1.47 0.00	20.45 1.48 0.00	20.30 1.50 0.00	20.17 1.48 0.00	19.97 1.46 0.00	20.38 1.48 0.00	22.59 1.54 0.00	28.40 2.06 0.00	28.80 2.01 0.00	26.37 1.82 0.00	25.62 1.83 0.00	23.69 1.69 0.00	21.84 1.54 0.00	20.96 1.24 -2.01
HARZA MOOSE___RIVER 24016	17.09 0.37 0.00	15.45 0.30 0.00	14.71 0.29 0.00	14.74 0.32 0.00	15.56 0.33 0.00	15.97 0.36 0.00	18.07 0.46 0.00	19.07 0.50 0.00	19.70 0.59 0.00	20.67 0.64 0.00	20.43 0.61 0.00	19.54 0.57 0.00	19.34 0.55 0.00	19.23 0.54 0.00	19.02 0.52 0.00	19.39 0.49 0.00	21.58 0.53 0.00	27.11 0.76 0.00	27.59 0.80 0.00	25.32 0.76 0.00	24.45 0.67 0.00	22.55 0.55 0.00	20.78 0.49 0.00	18.13 0.42 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	20.09 1.62 -1.75	18.77 1.44 -2.19	18.34 1.36 -2.57	18.26 1.31 -2.52	18.00 1.39 -1.38	18.88 1.39 -1.88	19.77 1.59 -0.58	20.67 1.86 -0.24	20.94 1.83 0.00	21.98 1.94 0.00	21.72 1.90 0.00	20.88 1.92 0.00	20.75 1.95 0.00	20.61 1.93 0.00	20.40 1.89 0.00	20.78 1.87 0.00	22.93 1.87 0.00	28.69 2.34 0.00	29.15 2.36 0.00	26.72 2.16 0.00	25.97 2.19 0.00	24.04 2.05 0.00	22.20 1.91 0.00	21.42 1.58 -2.13
HEMPSTEAD____ 23647	23.82 1.81 -5.29	22.91 1.62 -6.14	19.46 1.51 -3.53	18.44 1.49 -2.53	19.83 1.55 -3.04	20.82 1.62 -3.59	23.04 1.85 -3.58	24.26 2.10 -3.59	24.40 2.10 -3.19	25.68 2.18 -3.46	24.73 2.08 -2.84	24.77 2.07 -3.73	23.48 2.10 -2.58	22.51 2.07 -1.75	22.32 2.07 -1.74	23.60 2.04 -2.66	26.43 2.11 -3.27	32.92 2.69 -3.88	32.94 2.68 -3.47	31.45 2.46 -4.44	29.78 2.47 -3.52	27.31 2.29 -3.03	26.19 2.15 -3.75	24.55 1.79 -5.06
HICKLING___1 23621	17.91 0.72 -0.47	16.40 0.67 -0.58	15.70 0.59 -0.69	15.71 0.61 -0.68	16.27 0.67 -0.37	16.77 0.66 -0.51	18.51 0.74 -0.16	19.53 0.89 -0.06	20.16 1.05 0.00	21.13 1.10 0.00	20.96 1.15 0.00	20.01 1.04 0.00	19.72 0.92 0.00	19.64 0.95 0.00	19.43 0.92 0.00	19.89 0.98 0.00	21.98 0.93 0.00	27.27 0.92 0.00	27.86 1.07 0.00	25.68 1.13 0.00	24.81 1.02 0.00	22.81 0.81 0.00	21.00 0.71 0.00	19.06 0.78 -0.57
HICKLING___2 23622	17.91 0.72 -0.47	16.40 0.67 -0.58	15.70 0.59 -0.69	15.71 0.61 -0.68	16.27 0.67 -0.37	16.77 0.66 -0.51	18.51 0.74 -0.16	19.53 0.89 -0.06	20.16 1.05 0.00	21.13 1.10 0.00	20.96 1.15 0.00	20.01 1.04 0.00	19.72 0.92 0.00	19.64 0.95 0.00	19.43 0.92 0.00	19.89 0.98 0.00	21.98 0.93 0.00	27.27 0.92 0.00	27.86 1.07 0.00	25.68 1.13 0.00	24.81 1.02 0.00	22.81 0.81 0.00	21.00 0.71 0.00	19.06 0.78 -0.57
HIGH FALLS___HY 23754	19.78 1.32 -1.74	18.47 1.15 -2.17	18.10 1.11 -2.57	18.04 1.10 -2.52	17.74 1.13 -1.39	18.68 1.19 -1.89	19.55 1.36 -0.58	20.39 1.58 -0.24	20.70 1.59 0.00	21.66 1.62 0.00	21.36 1.55 0.00	20.49 1.52 0.00	20.34 1.54 0.00	20.22 1.53 0.00	20.00 1.50 0.00	20.47 1.57 0.00	22.72 1.66 0.00	28.61 2.27 0.00	29.04 2.25 0.00	26.57 2.01 0.00	25.81 2.02 0.00	23.82 1.82 0.00	21.96 1.66 0.00	21.18 1.35 -2.12
HILLBURN___GT 23639	19.68 1.29 -1.67	18.38 1.14 -2.09	17.93 1.05 -2.45	17.87 1.04 -2.41	17.64 1.08 -1.32	18.54 1.12 -1.80	19.47 1.30 -0.55	20.30 1.50 -0.23	20.60 1.49 0.00	21.58 1.54 0.00	21.32 1.51 0.00	20.49 1.52 0.00	20.34 1.54 0.00	20.18 1.50 0.00	19.99 1.48 0.00	20.40 1.49 0.00	22.57 1.52 0.00	28.35 2.00 0.00	28.77 1.98 0.00	26.37 1.82 0.00	25.62 1.83 0.00	23.69 1.69 0.00	21.86 1.56 0.00	21.00 1.26 -2.04
HISHELDN_WT_PWR 323625	16.98 -0.07 -0.33	15.51 -0.05 -0.41	14.85 -0.06 -0.48	14.84 -0.06 -0.48	15.45 -0.05 -0.26	15.87 -0.09 -0.36	17.54 -0.18 -0.11	18.64 0.02 -0.05	19.38 0.27 0.00	20.35 0.32 0.00	20.21 0.40 0.00	19.27 0.30 0.00	18.96 0.17 0.00	18.95 0.26 0.00	18.75 0.24 0.00	19.20 0.30 0.00	21.14 0.08 0.00	26.00 -0.34 0.00	26.66 -0.13 0.00	24.63 0.07 0.00	23.74 -0.05 0.00	21.74 -0.26 0.00	20.05 -0.24 0.00	18.09 -0.02 -0.40
HOLTSVILLE_IC_1 23690	21.40 2.29 -2.39	20.11 2.06 -2.90	19.07 1.92 -2.74	18.83 1.89 -2.52	18.89 1.98 -1.68	19.87 2.08 -2.19	22.63 2.39 -2.62	23.83 2.66 -2.60	23.94 2.66 -2.17	25.91 2.78 -3.10	25.08 2.62 -2.65	25.11 2.58 -3.56	23.60 2.61 -2.19	22.46 2.58 -1.20	22.16 2.55 -1.10	23.60 2.55 -2.14	26.99 2.72 -3.22	33.82 3.58 -3.89	33.74 3.59 -3.36	32.22 3.24 -4.43	30.31 3.21 -3.32	27.65 2.93 -2.73	26.47 2.78 -3.40	25.99 2.34 -5.94
HOLTSVILLE_IC_10 23699	21.56 2.39 -2.44	20.27 2.17 -2.96	19.17 2.00 -2.75	18.93 1.99 -2.52	19.01 2.07 -1.71	19.99 2.17 -2.21	22.77 2.52 -2.64	23.97 2.78 -2.62	24.11 2.81 -2.19	26.06 2.92 -3.11	25.22 2.75 -2.66	25.24 2.71 -3.56	23.72 2.72 -2.20	22.60 2.71 -1.21	22.30 2.68 -1.11	23.74 2.68 -2.16	27.14 2.86 -3.22	34.03 3.79 -3.89	33.98 3.83 -3.36	32.42 3.44 -4.43	30.51 3.40 -3.32	27.83 3.10 -2.73	26.62 2.92 -3.40	26.10 2.46 -5.93
HOLTSVILLE_IC_2 23691	21.40 2.29 -2.39	20.11 2.06 -2.90	19.07 1.92 -2.74	18.83 1.89 -2.52	18.89 1.98 -1.68	19.87 2.08 -2.19	22.63 2.39 -2.62	23.83 2.66 -2.60	23.94 2.66 -2.17	25.91 2.78 -3.10	25.08 2.62 -2.65	25.11 2.58 -3.56	23.60 2.61 -2.19	22.46 2.58 -1.20	22.16 2.55 -1.10	23.60 2.55 -2.14	26.99 2.72 -3.22	33.82 3.58 -3.89	33.74 3.59 -3.36	32.22 3.24 -4.43	30.31 3.21 -3.32	27.65 2.93 -2.73	26.47 2.78 -3.40	25.99 2.34 -5.94
HOLTSVILLE_IC_3 23692	21.40 2.29 -2.39	20.11 2.06 -2.90	19.07 1.92 -2.74	18.83 1.89 -2.52	18.89 1.98 -1.68	19.87 2.08 -2.19	22.63 2.39 -2.62	23.83 2.66 -2.60	23.94 2.66 -2.17	25.91 2.78 -3.10	25.08 2.62 -2.65	25.11 2.58 -3.56	23.60 2.61 -2.19	22.46 2.58 -1.20	22.16 2.55 -1.10	23.60 2.55 -2.14	26.99 2.72 -3.22	33.82 3.58 -3.89	33.74 3.59 -3.36	32.22 3.24 -4.43	30.31 3.21 -3.32	27.65 2.93 -2.73	26.47 2.78 -3.40	25.99 2.34 -5.94
HOLTSVILLE_IC_4 23693	21.40 2.29 -2.39	20.11 2.06 -2.90	19.07 1.92 -2.74	18.83 1.89 -2.52	18.89 1.98 -1.68	19.87 2.08 -2.19	22.63 2.39 -2.62	23.83 2.66 -2.60	23.94 2.66 -2.17	25.91 2.78 -3.10	25.08 2.62 -2.65	25.11 2.58 -3.56	23.60 2.61 -2.19	22.46 2.58 -1.20	22.16 2.55 -1.10	23.60 2.55 -2.14	26.99 2.72 -3.22	33.82 3.58 -3.89	33.74 3.59 -3.36	32.22 3.24 -4.43	30.31 3.21 -3.32	27.65 2.93 -2.73	26.47 2.78 -3.40	25.99 2.34 -5.94
HOLTSVILLE_IC_5 23694	21.40 2.29 -2.39	20.11 2.06 -2.90	19.07 1.92 -2.74	18.83 1.89 -2.52	18.89 1.98 -1.68	19.87 2.08 -2.19	22.63 2.39 -2.62	23.83 2.66 -2.60	23.94 2.66 -2.17	25.91 2.78 -3.10	25.08 2.62 -2.65	25.11 2.58 -3.56	23.60 2.61 -2.19	22.46 2.58 -1.20	22.16 2.55 -1.10	23.60 2.55 -2.14	26.99 2.72 -3.22	33.82 3.58 -3.89	33.74 3.59 -3.36	32.22 3.24 -4.43	30.31 3.21 -3.32	27.65 2.93 -2.73	26.47 2.78 -3.40	25.99 2.34 -5.94

HOLTSVILLE_IC_6 23695	21.56 2.39 -2.44	20.27 2.17 -2.96	19.17 2.00 -2.75	18.93 1.99 -2.52	19.01 2.07 -1.71	19.99 2.17 -2.21	22.77 2.52 -2.64	23.97 2.78 -2.62	24.11 2.81 -2.19	26.06 2.92 -3.11	25.22 2.75 -2.66	25.24 2.71 -3.56	23.72 2.72 -2.20	22.60 2.71 -1.21	22.30 2.68 -1.11	23.74 2.68 -2.16	27.14 2.86 -3.22	34.03 3.79 -3.89	33.98 3.83 -3.36	32.42 3.44 -4.43	30.51 3.40 -3.32	27.83 3.10 -2.73	26.62 2.92 -3.40	26.10 2.46 -5.93
HOLTSVILLE_IC_7 23696	21.56 2.39 -2.44	20.27 2.17 -2.96	19.17 2.00 -2.75	18.93 1.99 -2.52	19.01 2.07 -1.71	19.99 2.17 -2.21	22.77 2.52 -2.64	23.97 2.78 -2.62	24.11 2.81 -2.19	26.06 2.92 -3.11	25.22 2.75 -2.66	25.24 2.71 -3.56	23.72 2.72 -2.20	22.60 2.71 -1.21	22.30 2.68 -1.11	23.74 2.68 -2.16	27.14 2.86 -3.22	34.03 3.79 -3.89	33.98 3.83 -3.36	32.42 3.44 -4.43	30.51 3.40 -3.32	27.83 3.10 -2.73	26.62 2.92 -3.40	26.10 2.46 -5.93
HOLTSVILLE_IC_8 23697	21.56 2.39 -2.44	20.27 2.17 -2.96	19.17 2.00 -2.75	18.93 1.99 -2.52	19.01 2.07 -1.71	19.99 2.17 -2.21	22.77 2.52 -2.64	23.97 2.78 -2.62	24.11 2.81 -2.19	26.06 2.92 -3.11	25.22 2.75 -2.66	25.24 2.71 -3.56	23.72 2.72 -2.20	22.60 2.71 -1.21	22.30 2.68 -1.11	23.74 2.68 -2.16	27.14 2.86 -3.22	34.03 3.79 -3.89	33.98 3.83 -3.36	32.42 3.44 -4.43	30.51 3.40 -3.32	27.83 3.10 -2.73	26.62 2.92 -3.40	26.10 2.46 -5.93
HOLTSVILLE_IC_9 23698	21.56 2.39 -2.44	20.27 2.17 -2.96	19.17 2.00 -2.75	18.93 1.99 -2.52	19.01 2.07 -1.71	19.99 2.17 -2.21	22.77 2.52 -2.64	23.97 2.78 -2.62	24.11 2.81 -2.19	26.06 2.92 -3.11	25.22 2.75 -2.66	25.24 2.71 -3.56	23.72 2.72 -2.20	22.60 2.71 -1.21	22.30 2.68 -1.11	23.74 2.68 -2.16	27.14 2.86 -3.22	34.03 3.79 -3.89	33.98 3.83 -3.36	32.42 3.44 -4.43	30.51 3.40 -3.32	27.83 3.10 -2.73	26.62 2.92 -3.40	26.10 2.46 -5.93
HOWARD_WT_PWR 323690	17.62 0.52 -0.38	16.14 0.52 -0.48	15.46 0.48 -0.57	15.50 0.52 -0.56	16.15 0.61 -0.31	16.65 0.63 -0.42	18.46 0.72 -0.13	19.59 0.97 -0.05	20.33 1.22 0.00	21.32 1.28 0.00	21.14 1.33 0.00	20.15 1.18 0.00	19.81 1.01 0.00	19.75 1.06 0.00	19.54 1.04 0.00	20.02 1.12 0.00	22.15 1.09 0.00	27.40 1.05 0.00	28.10 1.31 0.00	25.90 1.35 0.00	25.00 1.21 0.00	22.92 0.92 0.00	21.08 0.79 0.00	19.01 0.83 -0.47
HQ_GEN_CEDARS 23644	15.70 -1.02 0.00	14.19 -0.95 0.00	13.53 -0.89 0.00	13.54 -0.88 0.00	14.29 -0.94 0.00	14.64 -0.97 0.00	16.48 -1.13 0.00	17.29 -1.28 0.00	17.79 -1.32 0.00	18.65 -1.38 0.00	18.45 -1.37 0.00	17.68 -1.29 0.00	17.63 -1.17 0.00	17.53 -1.16 0.00	17.38 -1.13 0.00	17.65 -1.25 0.00	19.62 -1.43 0.00	24.55 1.09 0.00	25.02 -1.77 0.00	22.88 -1.67 0.00	22.19 -1.59 0.00	20.59 -1.41 0.00	19.08 -1.22 0.00	16.74 -0.97 0.00
HQ_GEN_CEDARS_PROXY 323590	15.70 -1.02 0.00	14.19 -0.95 0.00	13.53 -0.89 0.00	13.54 -0.88 0.00	14.29 -0.94 0.00	14.64 -0.97 0.00	16.48 -1.13 0.00	17.29 -1.28 0.00	17.79 -1.32 0.00	18.65 -1.38 0.00	18.45 -1.37 0.00	17.68 -1.29 0.00	17.63 -1.17 0.00	17.53 -1.16 0.00	17.38 -1.13 0.00	17.65 -1.25 0.00	19.62 -1.43 0.00	24.55 -1.79 0.00	25.02 -1.77 0.00	22.88 -1.67 0.00	22.19 -1.59 0.00	20.59 -1.41 0.00	19.08 -1.22 0.00	16.74 -0.97 0.00
HQ_GEN_IMPORT 323601	16.17 -0.55 0.00	14.63 -0.52 0.00	13.94 -0.48 0.00	13.95 -0.48 0.00	14.71 -0.52 0.00	15.09 -0.51 0.00	17.03 -0.58 0.00	17.92 -0.65 0.00	18.44 -0.67 0.00	19.33 -0.70 0.00	19.12 -0.69 0.00	18.30 -0.66 0.00	18.16 -0.64 0.00	18.05 -0.64 0.00	17.90 -0.61 0.00	18.26 -0.64 0.00	20.34 -0.72 0.00	25.45 -0.90 0.00	25.88 -0.91 0.00	23.72 -0.83 0.00	22.98 -0.81 0.00	21.27 -0.73 0.00	19.64 -0.65 0.00	17.16 -0.55 0.00
HQ_GEN_WHEEL 23651	16.17 -0.55 0.00	14.63 -0.52 0.00	13.94 -0.48 0.00	13.95 -0.48 0.00	14.71 -0.52 0.00	15.09 -0.51 0.00	17.03 -0.58 0.00	17.92 -0.65 0.00	18.44 -0.67 0.00	19.33 -0.70 0.00	19.12 -0.69 0.00	18.30 -0.66 0.00	18.16 -0.64 0.00	18.05 -0.64 0.00	17.90 -0.61 0.00	18.26 -0.64 0.00	20.34 -0.72 0.00	25.45 -0.90 0.00	25.88 -0.91 0.00	23.72 -0.83 0.00	22.98 -0.81 0.00	21.27 -0.73 0.00	19.64 -0.65 0.00	17.16 -0.55 0.00
HUDSON_AVE_GT_3 23810	20.03 1.56 -1.75	18.71 1.38 -2.19	18.27 1.28 -2.57	18.20 1.25 -2.52	17.94 1.32 -1.38	18.87 1.37 -1.88	19.76 1.57 -0.58	20.67 1.86 -0.24	20.93 1.82 0.00	21.94 1.90 0.00	21.68 1.86 0.00	20.85 1.88 0.00	20.71 1.92 0.00	20.58 1.89 0.00	20.37 1.87 0.00	20.76 1.85 0.00	22.91 1.85 0.00	28.72 2.37 0.00	29.15 2.36 0.00	26.72 2.16 0.00	25.97 2.19 0.00	24.02 2.02 0.00	22.18 1.89 0.00	21.36 1.52 -2.13
HUDSON_AVE_GT_4 23540	20.03 1.56 -1.75	18.71 1.38 -2.19	18.27 1.28 -2.57	18.20 1.25 -2.52	17.94 1.32 -1.38	18.87 1.37 -1.88	19.76 1.57 -0.58	20.67 1.86 -0.24	20.93 1.82 0.00	21.94 1.90 0.00	21.68 1.86 0.00	20.85 1.88 0.00	20.71 1.92 0.00	20.58 1.89 0.00	20.37 1.87 0.00	20.76 1.85 0.00	22.91 1.85 0.00	28.72 2.37 0.00	29.15 2.36 0.00	26.72 2.16 0.00	25.97 2.19 0.00	24.02 2.02 0.00	22.18 1.89 0.00	21.36 1.52 -2.13
HUDSON_AVE_GT_5 23657	20.03 1.56 -1.75	18.71 1.38 -2.19	18.27 1.28 -2.57	18.20 1.25 -2.52	17.94 1.32 -1.38	18.87 1.37 -1.88	19.76 1.57 -0.58	20.67 1.86 -0.24	20.93 1.82 0.00	21.94 1.90 0.00	21.68 1.86 0.00	20.85 1.88 0.00	20.71 1.92 0.00	20.58 1.89 0.00	20.37 1.87 0.00	20.76 1.85 0.00	22.91 1.85 0.00	28.72 2.37 0.00	29.15 2.36 0.00	26.72 2.16 0.00	25.97 2.19 0.00	24.02 2.02 0.00	22.18 1.89 0.00	21.36 1.52 -2.13
HUDSON_AVE_10 24168	19.96 1.49 -1.75	18.64 1.30 -2.19	18.21 1.23 -2.57	18.14 1.20 -2.52	17.86 1.25 -1.38	18.81 1.31 -1.88	19.70 1.51 -0.58	20.61 1.80 -0.24	20.87 1.76 0.00	21.90 1.86 0.00	21.62 1.80 0.00	20.77 1.80 0.00	20.64 1.84 0.00	20.50 1.81 0.00	20.32 1.81 0.00	20.68 1.78 0.00	22.80 1.75 0.00	28.61 2.27 0.00	29.04 2.25 0.00	26.62 2.06 0.00	25.90 2.12 0.00	23.93 1.94 0.00	22.12 1.83 0.00	21.29 1.45 -2.13
HUNTER_MOUNT___DRP 323613	20.18 1.56 -1.91	18.91 1.38 -2.38	18.59 1.36 -2.82	18.53 1.34 -2.76	18.15 1.40 -1.52	19.11 1.44 -2.07	19.90 1.65 -0.63	20.65 1.82 -0.26	20.98 1.87 0.00	21.92 1.88 0.00	21.56 1.74 0.00	20.66 1.69 0.00	20.47 1.67 0.00	20.33 1.65 0.00	20.12 1.61 0.00	20.68 1.78 0.00	23.10 2.04 0.00	29.11 2.77 0.00	29.47 2.68 0.00	26.86 2.31 0.00	26.05 2.26 0.00	24.11 2.11 0.00	22.26 1.97 0.00	21.63 1.59 -2.33
HUNTINGTON_RES_REC 323705	21.19 2.02 -2.45	19.93 1.82 -2.96	18.86 1.69 -2.75	18.61 1.67 -2.52	18.67 1.74 -1.71	19.63 1.81 -2.22	22.35 2.09 -2.64	23.55 2.36 -2.62	23.69 2.39 -2.19	25.60 2.46 -3.10	24.81 2.34 -2.66	24.85 2.31 -3.56	23.33 2.33 -2.20	22.21 2.32 -1.21	21.91 2.29 -1.11	23.34 2.29 -2.15	26.62 2.34 -3.22	33.23 3.00 -3.89	33.15 3.00 -3.36	31.68 2.70 -4.43	29.82 2.71 -3.32	27.24 2.51 -2.73	26.11 2.41 -3.40	25.67 2.04 -5.92

HUNTLEY___63 23557	16.59 -0.42 -0.28	15.14 -0.36 -0.36	14.47 -0.38 -0.42	14.46 -0.38 -0.41	15.06 -0.40 -0.23	15.47 -0.45 -0.31	17.09 -0.62 -0.09	18.22 -0.39 -0.04	19.00 -0.11 0.00	19.97 -0.06 0.00	19.83 0.02 0.00	18.91 -0.06 0.00	18.63 -0.17 0.00	18.61 -0.07 0.00	18.45 -0.06 0.00	18.90 0.00 0.00	20.74 -0.32 0.00	25.45 -0.90 0.00	26.12 -0.67 0.00	24.16 -0.39 0.00	23.26 -0.52 0.00	21.27 -0.73 0.00	19.64 -0.65 0.00	17.65 -0.41 -0.35
HUNTLEY___64 23558	16.59 -0.42 -0.28	15.14 -0.36 -0.36	14.47 -0.38 -0.42	14.46 -0.38 -0.41	15.06 -0.40 -0.23	15.47 -0.45 -0.31	17.09 -0.62 -0.09	18.22 -0.39 -0.04	19.00 -0.11 0.00	19.97 -0.06 0.00	19.83 0.02 0.00	18.91 -0.06 0.00	18.63 -0.17 0.00	18.61 -0.07 0.00	18.45 -0.06 0.00	18.90 0.00 0.00	20.74 -0.32 0.00	25.45 -0.90 0.00	26.12 -0.67 0.00	24.16 -0.39 0.00	23.26 -0.52 0.00	21.27 -0.73 0.00	19.64 -0.65 0.00	17.65 -0.41 -0.35
HUNTLEY___65 23559	16.59 -0.42 -0.28	15.14 -0.36 -0.36	14.47 -0.38 -0.42	14.46 -0.38 -0.41	15.06 -0.40 -0.23	15.47 -0.45 -0.31	17.09 -0.62 -0.09	18.22 -0.39 -0.04	19.00 -0.11 0.00	19.97 -0.06 0.00	19.83 0.02 0.00	18.91 -0.06 0.00	18.63 -0.17 0.00	18.61 -0.07 0.00	18.45 -0.06 0.00	18.90 0.00 0.00	20.74 -0.32 0.00	25.45 -0.90 0.00	26.12 -0.67 0.00	24.16 -0.39 0.00	23.26 -0.52 0.00	21.27 -0.73 0.00	19.64 -0.65 0.00	17.65 -0.41 -0.35
HUNTLEY___66 23560	16.59 -0.42 -0.28	15.14 -0.36 -0.36	14.47 -0.38 -0.42	14.46 -0.38 -0.41	15.06 -0.40 -0.23	15.47 -0.45 -0.31	17.09 -0.62 -0.09	18.22 -0.39 -0.04	19.00 -0.11 0.00	19.97 -0.06 0.00	19.83 0.02 0.00	18.91 -0.06 0.00	18.63 -0.17 0.00	18.61 -0.07 0.00	18.45 -0.06 0.00	18.90 0.00 0.00	20.74 -0.32 0.00	25.45 -0.90 0.00	26.12 -0.67 0.00	24.16 -0.39 0.00	23.26 -0.52 0.00	21.27 -0.73 0.00	19.64 -0.65 0.00	17.65 -0.41 -0.35
HUNTLEY___67 23561	16.58 -0.43 -0.29	15.15 -0.36 -0.36	14.48 -0.38 -0.43	14.47 -0.38 -0.42	15.07 -0.40 -0.23	15.47 -0.45 -0.32	17.07 -0.63 -0.10	18.17 -0.45 -0.04	18.90 -0.21 0.00	19.85 -0.18 0.00	19.71 -0.10 0.00	18.80 -0.17 0.00	18.49 -0.30 0.00	18.50 -0.19 0.00	18.32 -0.19 0.00	18.75 -0.15 0.00	20.59 -0.46 0.00	25.27 -1.08 0.00	25.91 -0.88 0.00	23.96 -0.59 0.00	23.09 -0.69 0.00	21.14 -0.86 0.00	19.52 -0.77 0.00	17.60 -0.46 -0.35
HUNTLEY___68 23562	16.58 -0.43 -0.29	15.15 -0.36 -0.36	14.48 -0.38 -0.43	14.47 -0.38 -0.42	15.07 -0.40 -0.23	15.47 -0.45 -0.32	17.07 -0.63 -0.10	18.17 -0.45 -0.04	18.90 -0.21 0.00	19.85 -0.18 0.00	19.71 -0.10 0.00	18.80 -0.17 0.00	18.49 -0.30 0.00	18.50 -0.19 0.00	18.32 -0.19 0.00	18.75 -0.15 0.00	20.59 -0.46 0.00	25.27 -1.08 0.00	25.91 -0.88 0.00	23.96 -0.59 0.00	23.09 -0.69 0.00	21.14 -0.86 0.00	19.52 -0.77 0.00	17.60 -0.46 -0.35
HYLAND___LFGE 323620	17.92 0.89 -0.32	16.30 0.76 -0.40	15.54 0.65 -0.47	15.58 0.69 -0.46	16.26 0.78 -0.25	16.73 0.78 -0.34	18.60 0.88 -0.11	19.77 1.15 -0.04	20.52 1.41 0.00	21.60 1.56 0.00	21.42 1.60 0.00	20.41 1.44 0.00	20.09 1.30 0.00	20.04 1.35 0.00	19.80 1.30 0.00	20.25 1.34 0.00	22.36 1.31 0.00	27.87 1.53 0.00	28.61 1.82 0.00	26.32 1.77 0.00	25.35 1.57 0.00	23.19 1.19 0.00	21.27 0.97 0.00	19.05 0.96 -0.39
INDECK___CORINTH 23802	20.69 1.59 -2.38	19.65 1.53 -2.97	19.40 1.47 -3.51	19.40 1.53 -3.45	18.80 1.68 -1.90	19.84 1.65 -2.58	20.51 2.11 -0.79	21.16 2.26 -0.33	21.44 2.33 0.00	22.52 2.48 0.00	22.19 2.38 0.00	21.04 2.07 0.00	20.81 2.01 0.00	20.58 1.89 0.00	20.34 1.83 0.00	20.93 2.02 0.00	23.43 2.38 0.00	29.38 3.03 0.00	29.84 3.05 0.00	27.26 2.70 0.00	26.28 2.50 0.00	24.66 2.66 0.00	22.49 2.19 0.00	22.37 1.77 -2.89
INDECK___ILION 23567	17.16 0.49 0.05	15.53 0.44 0.06	14.77 0.42 0.07	14.77 0.42 0.07	15.63 0.44 0.04	16.03 0.47 0.05	18.14 0.55 0.02	19.14 0.58 0.01	19.74 0.63 0.00	20.69 0.66 0.00	20.45 0.63 0.00	19.56 0.59 0.00	19.36 0.56 0.00	19.25 0.56 0.00	19.06 0.55 0.00	19.49 0.59 0.00	21.73 0.67 0.00	27.24 0.90 0.00	27.73 0.94 0.00	25.44 0.88 0.00	24.64 0.86 0.00	22.77 0.77 0.00	21.00 0.71 0.00	18.27 0.62 0.06
INDECK___OLEAN 23982	17.66 0.60 -0.34	16.16 0.59 -0.42	15.46 0.53 -0.50	15.45 0.53 -0.49	16.06 0.56 -0.27	16.51 0.53 -0.37	18.29 0.56 -0.11	19.42 0.80 -0.05	20.24 1.13 0.00	21.22 1.18 0.00	21.06 1.25 0.00	20.09 1.12 0.00	19.74 0.94 0.00	19.70 1.01 0.00	19.51 1.00 0.00	19.98 1.08 0.00	21.98 0.93 0.00	27.01 0.66 0.00	27.67 0.88 0.00	25.59 1.03 0.00	24.67 0.88 0.00	22.55 0.55 0.00	20.82 0.53 0.00	18.87 0.74 -0.41
INDECK___OSWEGO 23783	16.78 -0.08 -0.14	15.25 -0.08 -0.17	14.55 -0.07 -0.20	14.55 -0.07 -0.20	15.26 -0.08 -0.11	15.67 -0.09 -0.15	17.53 -0.12 -0.05	18.42 -0.17 -0.02	18.98 -0.13 0.00	19.91 -0.12 0.00	19.70 -0.12 0.00	18.86 -0.11 0.00	18.65 -0.15 0.00	18.54 -0.15 0.00	18.36 -0.15 0.00	18.75 -0.15 0.00	20.84 -0.21 0.00	26.08 -0.26 0.00	26.55 -0.24 0.00	24.36 -0.20 0.00	23.57 -0.21 0.00	21.74 -0.26 0.00	20.03 -0.26 0.00	17.67 -0.21 -0.17
INDECK___YERKES 23781	16.60 -0.40 -0.28	15.16 -0.35 -0.36	14.48 -0.36 -0.42	14.48 -0.36 -0.41	15.08 -0.38 -0.23	15.48 -0.44 -0.31	17.11 -0.60 -0.09	18.24 -0.37 -0.04	19.02 -0.10 0.00	19.99 -0.04 0.00	19.85 0.04 0.00	18.93 -0.04 0.00	18.65 -0.15 0.00	18.65 -0.04 0.00	18.47 -0.04 0.00	18.92 0.02 0.00	20.78 -0.27 0.00	25.50 -0.84 0.00	26.15 -0.64 0.00	24.19 -0.37 0.00	23.28 -0.50 0.00	21.32 -0.68 0.00	19.66 -0.63 0.00	17.68 -0.37 -0.35
INDIAN POINT_GT_1 24139	19.75 1.29 -1.74	18.46 1.14 -2.17	18.02 1.05 -2.55	17.96 1.04 -2.50	17.67 1.07 -1.37	18.59 1.11 -1.87	19.47 1.28 -0.57	20.31 1.50 -0.24	20.60 1.49 0.00	21.60 1.56 0.00	21.34 1.53 0.00	20.49 1.52 0.00	20.36 1.56 0.00	20.22 1.53 0.00	20.02 1.52 0.00	20.40 1.49 0.00	22.57 1.52 0.00	28.35 2.00 0.00	28.77 1.98 0.00	26.37 1.82 0.00	25.62 1.83 0.00	23.69 1.69 0.00	21.86 1.56 0.00	21.08 1.26 -2.11
INDIAN POINT_GT_2 23659	19.75 1.29 -1.74	18.46 1.14 -2.17	18.02 1.05 -2.55	17.96 1.04 -2.50	17.67 1.07 -1.37	18.59 1.11 -1.87	19.47 1.28 -0.57	20.31 1.50 -0.24	20.60 1.49 0.00	21.60 1.56 0.00	21.34 1.53 0.00	20.49 1.52 0.00	20.36 1.56 0.00	20.22 1.53 0.00	20.02 1.52 0.00	20.40 1.49 0.00	22.57 1.52 0.00	28.35 2.00 0.00	28.77 1.98 0.00	26.37 1.82 0.00	25.62 1.83 0.00	23.69 1.69 0.00	21.86 1.56 0.00	21.08 1.26 -2.11
INDIAN POINT_GT_3 24019	19.75 1.29 -1.74	18.46 1.14 -2.17	18.02 1.05 -2.55	17.96 1.04 -2.50	17.67 1.07 -1.37	18.59 1.11 -1.87	19.47 1.28 -0.57	20.31 1.50 -0.24	20.60 1.49 0.00	21.60 1.56 0.00	21.34 1.53 0.00	20.49 1.52 0.00	20.36 1.56 0.00	20.22 1.53 0.00	20.02 1.52 0.00	20.40 1.49 0.00	22.57 1.52 0.00	28.35 2.00 0.00	28.77 1.98 0.00	26.37 1.82 0.00	25.62 1.83 0.00	23.69 1.69 0.00	21.86 1.56 0.00	21.08 1.26 -2.11

INDIAN POINT___2 23530	19.68 1.24 -1.72	18.39 1.09 -2.15	17.94 1.01 -2.51	17.87 0.98 -2.47	17.61 1.02 -1.36	18.53 1.08 -1.85	19.41 1.23 -0.57	20.26 1.45 -0.23	20.54 1.43 0.00	21.52 1.48 0.00	21.26 1.45 0.00	20.43 1.46 0.00	20.28 1.48 0.00	20.15 1.46 0.00	19.95 1.44 0.00	20.34 1.44 0.00	22.51 1.45 0.00	28.27 1.92 0.00	28.66 1.87 0.00	26.27 1.72 0.00	25.52 1.74 0.00	23.63 1.63 0.00	21.80 1.50 0.00	21.00 1.20 -2.09
INDIAN POINT___3 23531	19.68 1.22 -1.74	18.40 1.08 -2.17	17.96 0.99 -2.55	17.90 0.98 -2.50	17.62 1.02 -1.37	18.54 1.06 -1.87	19.42 1.23 -0.57	20.26 1.45 -0.24	20.52 1.41 0.00	21.52 1.48 0.00	21.26 1.45 0.00	20.43 1.46 0.00	20.28 1.48 0.00	20.15 1.46 0.00	19.95 1.44 0.00	20.34 1.44 0.00	22.51 1.45 0.00	28.27 1.92 0.00	28.66 1.87 0.00	26.27 1.72 0.00	25.52 1.74 0.00	23.63 1.63 0.00	21.80 1.50 0.00	21.03 1.20 -2.11
IP CORINTH___1 23988	20.69 1.59 -2.38	19.65 1.53 -2.97	19.40 1.47 -3.51	19.40 1.53 -3.45	18.80 1.68 -1.90	19.84 1.65 -2.58	20.51 2.11 -0.79	21.16 2.26 -0.33	21.44 2.33 0.00	22.52 2.48 0.00	22.19 2.38 0.00	21.04 2.07 0.00	20.81 2.01 0.00	20.58 1.89 0.00	20.34 1.83 0.00	20.93 2.02 0.00	23.43 2.38 0.00	29.38 3.03 0.00	29.84 3.05 0.00	27.26 2.70 0.00	26.28 2.50 0.00	24.66 2.66 0.00	22.49 2.19 0.00	22.37 1.77 -2.89
IP___TICONDEROGA 23804	21.28 2.19 -2.37	20.25 2.14 -2.96	20.00 2.08 -3.50	20.03 2.16 -3.44	19.51 2.39 -1.89	20.54 2.36 -2.57	21.46 3.06 -0.79	22.22 3.32 -0.33	22.55 3.44 0.00	23.68 3.65 0.00	23.30 3.49 0.00	21.96 3.00 0.00	21.71 2.91 0.00	21.45 2.77 0.00	21.23 2.72 0.00	21.93 3.02 0.00	24.63 3.58 0.00	30.93 4.58 0.00	31.34 4.55 0.00	28.53 3.98 0.00	27.42 3.64 0.00	25.76 3.76 0.00	23.34 3.04 0.00	23.04 2.44 -2.88
ISLIP_RES_REC 323679	21.73 2.52 -2.48	20.42 2.27 -3.00	19.29 2.11 -2.76	19.02 2.08 -2.52	19.11 2.16 -1.72	20.12 2.28 -2.23	22.92 2.66 -2.65	24.14 2.93 -2.63	24.26 2.94 -2.21	26.23 3.08 -3.11	25.37 2.89 -2.66	25.38 2.84 -3.57	23.86 2.86 -2.21	22.73 2.82 -1.21	22.44 2.81 -1.12	23.88 2.82 -2.16	27.29 3.01 -3.22	34.26 4.03 -3.89	34.20 4.05 -3.36	32.64 3.66 -4.43	30.70 3.59 -3.32	28.01 3.28 -2.74	26.79 3.08 -3.41	26.22 2.59 -5.92
JARVIS____ 23743	16.84 0.17 0.05	15.26 0.17 0.06	14.51 0.16 0.07	14.51 0.16 0.07	15.36 0.17 0.04	15.73 0.17 0.05	17.79 0.19 0.02	18.79 0.22 0.01	19.34 0.23 0.00	20.28 0.24 0.00	20.03 0.22 0.00	19.18 0.21 0.00	19.00 0.21 0.00	18.90 0.21 0.00	18.71 0.20 0.00	19.11 0.21 0.00	21.29 0.23 0.00	26.66 0.32 0.00	27.11 0.32 0.00	24.85 0.30 0.00	24.07 0.29 0.00	22.26 0.26 0.00	20.52 0.22 0.00	17.85 0.20 0.06
JENNISON___1 23625	18.59 1.17 -0.70	17.03 1.02 -0.87	16.40 0.95 -1.03	16.40 0.97 -1.01	16.81 1.02 -0.56	17.44 1.08 -0.76	19.16 1.32 -0.23	20.15 1.49 -0.10	20.75 1.64 0.00	21.76 1.72 0.00	21.50 1.68 0.00	20.56 1.59 0.00	20.32 1.52 0.00	20.20 1.51 0.00	20.00 1.50 0.00	20.45 1.55 0.00	22.76 1.70 0.00	28.53 2.19 0.00	29.09 2.30 0.00	26.72 2.16 0.00	25.81 2.02 0.00	23.74 1.74 0.00	21.84 1.54 0.00	19.92 1.36 -0.85
JENNISON___2 23626	18.59 1.17 -0.70	17.03 1.02 -0.87	16.40 0.95 -1.03	16.40 0.97 -1.01	16.81 1.02 -0.56	17.44 1.08 -0.76	19.16 1.32 -0.23	20.15 1.49 -0.10	20.75 1.64 0.00	21.76 1.72 0.00	21.50 1.68 0.00	20.56 1.59 0.00	20.32 1.52 0.00	20.20 1.51 0.00	20.00 1.50 0.00	20.45 1.55 0.00	22.76 1.70 0.00	28.53 2.19 0.00	29.09 2.30 0.00	26.72 2.16 0.00	25.81 2.02 0.00	23.74 1.74 0.00	21.84 1.54 0.00	19.92 1.36 -0.85
JERICHO_RISE_WT_PWR 323719	15.83 -0.89 0.00	14.31 -0.83 0.00	13.64 -0.78 0.00	13.64 -0.78 0.00	14.39 -0.84 0.00	14.77 -0.84 0.00	16.69 -0.92 0.00	17.53 -1.04 0.00	18.04 -1.07 0.00	18.95 -1.08 0.00	18.76 -1.05 0.00	17.96 -1.01 0.00	17.86 -0.94 0.00	17.77 -0.92 0.00	17.66 -0.85 0.00	18.05 -0.85 0.00	20.15 -0.90 0.00	25.22 -1.13 0.00	25.72 -1.07 0.00	23.52 -1.03 0.00	22.83 -0.95 0.00	21.14 -0.86 0.00	19.58 -0.71 0.00	17.19 -0.51 0.00
KCE_NY_1 323755	20.68 1.59 -2.37	19.61 1.50 -2.96	19.36 1.44 -3.50	19.34 1.49 -3.43	18.72 1.60 -1.89	19.77 1.59 -2.57	20.37 1.97 -0.79	21.01 2.12 -0.33	21.27 2.16 0.00	22.32 2.28 0.00	22.03 2.22 0.00	20.94 1.97 0.00	20.71 1.92 0.00	20.54 1.85 0.00	20.32 1.81 0.00	20.85 1.95 0.00	23.33 2.27 0.00	29.25 2.90 0.00	29.71 2.92 0.00	27.13 2.58 0.00	26.21 2.43 0.00	24.48 2.49 0.00	22.42 2.13 0.00	22.34 1.75 -2.88
KEDC PORT_JEFF_GT2 24210	21.55 2.41 -2.42	20.25 2.17 -2.94	19.18 2.02 -2.74	18.93 1.99 -2.52	19.00 2.07 -1.70	20.00 2.19 -2.20	22.78 2.54 -2.63	23.97 2.78 -2.61	24.10 2.81 -2.18	26.08 2.95 -3.10	25.22 2.75 -2.66	25.26 2.73 -3.56	23.74 2.74 -2.20	22.60 2.71 -1.20	22.30 2.68 -1.11	23.76 2.70 -2.15	27.16 2.88 -3.22	34.05 3.82 -3.89	34.01 3.86 -3.36	32.44 3.46 -4.43	30.53 3.43 -3.32	27.85 3.12 -2.73	26.66 2.96 -3.40	26.12 2.48 -5.93
KEDC PORT_JEFF_GT3 24211	21.55 2.41 -2.42	20.25 2.17 -2.94	19.18 2.02 -2.74	18.93 1.99 -2.52	19.00 2.07 -1.70	20.00 2.19 -2.20	22.78 2.54 -2.63	23.97 2.78 -2.61	24.10 2.81 -2.18	26.08 2.95 -3.10	25.22 2.75 -2.66	25.26 2.73 -3.56	23.74 2.74 -2.20	22.60 2.71 -1.20	22.30 2.68 -1.11	23.76 2.70 -2.15	27.16 2.88 -3.22	34.05 3.82 -3.89	34.01 3.86 -3.36	32.44 3.46 -4.43	30.53 3.43 -3.32	27.85 3.12 -2.73	26.66 2.96 -3.40	26.12 2.48 -5.93
KEDC_GLWD_GT4 24219	23.37 1.76 -4.89	22.40 1.56 -5.69	19.29 1.46 -3.42	18.39 1.44 -2.53	19.59 1.51 -2.85	20.56 1.56 -3.39	22.67 1.80 -3.26	23.84 2.04 -3.23	24.01 2.05 -2.85	25.19 2.12 -3.03	24.65 2.06 -2.78	24.69 2.05 -3.67	23.32 2.07 -2.46	22.31 2.06 -1.57	22.11 2.04 -1.57	23.41 2.02 -2.48	26.40 2.08 -3.26	32.84 2.61 -3.88	32.82 2.60 -3.44	31.45 2.46 -4.44	29.73 2.45 -3.49	27.27 2.29 -2.99	26.03 2.11 -3.63	24.05 1.75 -4.58
KEDC_GLWD_GT5 24220	23.37 1.76 -4.89	22.40 1.56 -5.69	19.29 1.46 -3.42	18.39 1.44 -2.53	19.59 1.51 -2.85	20.56 1.56 -3.39	22.67 1.80 -3.26	23.84 2.04 -3.23	24.01 2.05 -2.85	25.19 2.12 -3.03	24.65 2.06 -2.78	24.69 2.05 -3.67	23.32 2.07 -2.46	22.31 2.06 -1.57	22.11 2.04 -1.57	23.41 2.02 -2.48	26.40 2.08 -3.26	32.84 2.61 -3.88	32.82 2.60 -3.44	31.45 2.46 -4.44	29.73 2.45 -3.49	27.27 2.29 -2.99	26.03 2.11 -3.63	24.05 1.75 -4.58
KENSICO____ 23655	19.86 1.39 -1.75	18.56 1.23 -2.18	18.12 1.14 -2.56	18.07 1.13 -2.52	17.79 1.17 -1.38	18.71 1.22 -1.88	19.60 1.41 -0.58	20.45 1.63 -0.24	20.72 1.61 0.00	21.72 1.68 0.00	21.46 1.64 0.00	20.62 1.65 0.00	20.49 1.69 0.00	20.35 1.66 0.00	20.14 1.63 0.00	20.53 1.63 0.00	22.72 1.66 0.00	28.51 2.16 0.00	28.93 2.14 0.00	26.52 1.97 0.00	25.76 1.97 0.00	23.85 1.85 0.00	22.00 1.70 0.00	21.20 1.36 -2.13

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	19.74 1.37 -1.65	18.41 1.20 -2.06	18.02 1.15 -2.44	17.96 1.14 -2.40	17.74 1.19 -1.32	18.64 1.23 -1.80	19.59 1.43 -0.55	20.43 1.63 -0.23	20.75 1.64 0.00	21.72 1.68 0.00	21.40 1.59 0.00	20.54 1.57 0.00	20.39 1.60 0.00	20.26 1.57 0.00	20.06 1.55 0.00	20.53 1.63 0.00	22.78 1.73 0.00	28.72 2.37 0.00	29.12 2.33 0.00	26.64 2.09 0.00	25.88 2.09 0.00	23.89 1.89 0.00	22.02 1.72 0.00	21.13 1.40 -2.02
KIAC_JFK_GT1 23816	19.88 1.40 -1.75	18.56 1.23 -2.19	18.13 1.14 -2.57	18.05 1.11 -2.52	17.79 1.17 -1.38	18.74 1.25 -1.88	19.67 1.48 -0.58	20.61 1.80 -0.24	20.89 1.78 0.00	21.92 1.88 0.00	21.56 1.74 0.00	20.71 1.74 0.00	20.58 1.79 0.00	20.47 1.78 0.00	20.27 1.76 0.00	20.62 1.72 0.00	22.72 1.66 0.00	28.53 2.19 0.00	28.93 2.14 0.00	26.52 1.97 0.00	25.81 2.02 0.00	23.87 1.87 0.00	22.10 1.81 0.00	21.26 1.42 -2.13
KIAC_JFK_GT2 23817	19.88 1.40 -1.75	18.56 1.23 -2.19	18.13 1.14 -2.57	18.05 1.11 -2.52	17.79 1.17 -1.38	18.74 1.25 -1.88	19.67 1.48 -0.58	20.61 1.80 -0.24	20.89 1.78 0.00	21.92 1.88 0.00	21.56 1.74 0.00	20.71 1.74 0.00	20.58 1.79 0.00	20.47 1.78 0.00	20.27 1.76 0.00	20.62 1.72 0.00	22.72 1.66 0.00	28.53 2.19 0.00	28.93 2.14 0.00	26.52 1.97 0.00	25.81 2.02 0.00	23.87 1.87 0.00	22.10 1.81 0.00	21.26 1.42 -2.13
KINTIGH____ 23543	16.45 -0.52 -0.25	15.00 -0.45 -0.31	14.32 -0.46 -0.36	14.32 -0.46 -0.36	14.94 -0.49 -0.20	15.35 -0.53 -0.27	16.97 -0.72 -0.08	18.01 -0.60 -0.03	18.65 -0.46 0.00	19.59 -0.44 0.00	19.44 -0.38 0.00	18.55 -0.42 0.00	18.27 -0.53 0.00	18.24 -0.45 0.00	18.06 -0.44 0.00	18.49 -0.42 0.00	20.36 -0.69 0.00	25.08 -1.26 0.00	25.69 -1.10 0.00	23.69 -0.86 0.00	22.88 -0.90 0.00	20.99 -1.01 0.00	19.36 -0.93 0.00	17.37 -0.64 -0.30
LEDERLE____ 23769	19.75 1.34 -1.70	18.45 1.18 -2.12	17.99 1.10 -2.48	17.92 1.07 -2.43	17.68 1.11 -1.34	18.58 1.16 -1.82	19.51 1.34 -0.56	20.36 1.56 -0.23	20.66 1.55 0.00	21.64 1.60 0.00	21.36 1.55 0.00	20.52 1.56 0.00	20.38 1.58 0.00	20.24 1.55 0.00	20.04 1.54 0.00	20.45 1.55 0.00	22.63 1.58 0.00	28.43 2.08 0.00	28.85 2.06 0.00	26.44 1.89 0.00	25.69 1.90 0.00	23.76 1.76 0.00	21.92 1.62 0.00	21.06 1.29 -2.06
LINDEN COGEN____ 23786	19.99 1.52 -1.75	18.68 1.35 -2.19	18.24 1.25 -2.57	18.18 1.24 -2.52	17.91 1.29 -1.38	18.84 1.34 -1.88	19.74 1.55 -0.58	20.65 1.84 -0.24	20.83 1.72 0.00	21.84 1.80 0.00	21.62 1.80 0.00	20.79 1.82 0.00	20.68 1.88 0.00	20.56 1.87 0.00	20.36 1.85 0.00	20.74 1.83 0.00	22.80 1.75 0.00	28.59 2.24 0.00	28.99 2.20 0.00	26.57 2.01 0.00	25.85 2.07 0.00	23.91 1.91 0.00	22.08 1.79 0.00	21.27 1.43 -2.13
LIPA_MISC_IPP 23656	21.49 2.37 -2.40	20.21 2.15 -2.91	19.16 2.00 -2.74	18.91 1.98 -2.52	18.97 2.06 -1.68	19.97 2.17 -2.19	22.74 2.50 -2.63	23.92 2.75 -2.60	24.04 2.75 -2.17	26.02 2.89 -3.10	25.18 2.71 -2.65	25.22 2.69 -3.56	23.70 2.71 -2.19	22.56 2.67 -1.20	22.25 2.65 -1.10	23.72 2.67 -2.15	27.10 2.82 -3.22	34.00 3.77 -3.89	33.95 3.80 -3.36	32.39 3.41 -4.43	30.48 3.38 -3.32	27.81 3.08 -2.73	26.59 2.90 -3.40	26.09 2.44 -5.94
LISF__SOLAR 323691	21.55 2.42 -2.41	20.26 2.20 -2.92	19.21 2.05 -2.74	18.96 2.02 -2.52	19.03 2.12 -1.69	20.02 2.22 -2.20	22.81 2.57 -2.63	23.98 2.80 -2.60	24.10 2.81 -2.18	26.08 2.95 -3.10	25.22 2.75 -2.65	25.28 2.75 -3.56	23.76 2.76 -2.20	22.62 2.73 -1.20	22.31 2.70 -1.10	23.75 2.70 -2.15	27.16 2.88 -3.22	34.11 3.87 -3.89	34.06 3.91 -3.36	32.52 3.54 -4.43	30.57 3.47 -3.32	27.90 3.17 -2.73	26.68 2.98 -3.40	26.14 2.50 -5.94
LITTLE FALLS____HYD 24013	17.51 0.84 0.05	15.85 0.76 0.06	15.07 0.72 0.07	15.09 0.74 0.07	15.97 0.78 0.04	16.37 0.81 0.05	18.53 0.93 0.02	19.57 1.00 0.01	20.20 1.09 0.00	21.18 1.14 0.00	20.90 1.09 0.00	19.95 0.99 0.00	19.75 0.96 0.00	19.64 0.95 0.00	19.45 0.94 0.00	19.90 1.00 0.00	22.23 1.18 0.00	27.90 1.55 0.00	28.42 1.63 0.00	26.10 1.55 0.00	25.31 1.52 0.00	23.41 1.41 0.00	21.61 1.32 0.00	18.82 1.17 0.06
LI_NEWBRDGE____DRP 323616	20.43 1.84 -1.87	19.11 1.64 -2.32	18.54 1.53 -2.59	18.45 1.51 -2.51	18.25 1.58 -1.44	19.19 1.64 -1.94	21.92 1.87 -2.44	23.08 2.10 -2.41	23.19 2.10 -1.98	25.22 2.18 -3.01	24.49 2.06 -2.62	24.54 2.05 -3.53	23.00 2.09 -2.12	21.84 2.06 -1.09	21.54 2.05 -0.98	22.97 2.02 -2.05	26.35 2.08 -3.21	32.92 2.69 -3.89	32.80 2.68 -3.34	31.41 2.43 -4.43	29.49 2.43 -3.28	26.92 2.24 -2.68	25.77 2.15 -3.33	25.55 1.79 -6.06
LONG_LAKE_PHOENIX 24014	16.86 0.00 -0.14	15.33 0.00 -0.18	14.63 0.00 -0.21	14.63 0.00 -0.21	15.36 0.02 -0.11	15.75 -0.02 -0.16	17.62 -0.04 -0.05	18.54 -0.06 -0.02	19.09 -0.02 0.00	20.03 0.00 0.00	19.83 0.02 0.00	18.97 0.00 0.00	18.76 -0.04 0.00	18.65 -0.04 0.00	18.47 -0.04 0.00	18.87 -0.04 0.00	20.97 -0.08 0.00	26.24 -0.10 0.00	26.74 -0.05 0.00	24.53 -0.02 0.00	23.74 -0.05 0.00	21.89 -0.11 0.00	20.15 -0.14 0.00	17.76 -0.12 -0.18
LOVETT__3 23632	19.66 1.24 -1.70	18.38 1.11 -2.13	17.92 1.01 -2.49	17.86 0.99 -2.44	17.61 1.04 -1.34	18.51 1.08 -1.83	19.42 1.25 -0.56	20.27 1.47 -0.23	20.54 1.43 0.00	21.54 1.50 0.00	21.26 1.45 0.00	20.43 1.46 0.00	20.28 1.48 0.00	20.15 1.46 0.00	19.95 1.44 0.00	20.34 1.44 0.00	22.53 1.47 0.00	28.27 1.92 0.00	28.69 1.90 0.00	26.30 1.74 0.00	25.55 1.76 0.00	23.63 1.63 0.00	21.80 1.50 0.00	20.98 1.20 -2.07
LOVETT__4 23642	19.66 1.24 -1.70	18.38 1.11 -2.13	17.92 1.01 -2.49	17.86 0.99 -2.44	17.61 1.04 -1.34	18.51 1.08 -1.83	19.42 1.25 -0.56	20.27 1.47 -0.23	20.54 1.43 0.00	21.54 1.50 0.00	21.26 1.45 0.00	20.43 1.46 0.00	20.28 1.48 0.00	20.15 1.46 0.00	19.95 1.44 0.00	20.34 1.44 0.00	22.53 1.47 0.00	28.27 1.92 0.00	28.69 1.90 0.00	26.30 1.74 0.00	25.55 1.76 0.00	23.63 1.63 0.00	21.80 1.50 0.00	20.98 1.20 -2.07
LOVETT__5 23593	19.66 1.24 -1.70	18.38 1.11 -2.13	17.92 1.01 -2.49	17.86 0.99 -2.44	17.61 1.04 -1.34	18.51 1.08 -1.83	19.42 1.25 -0.56	20.27 1.47 -0.23	20.54 1.43 0.00	21.54 1.50 0.00	21.26 1.45 0.00	20.43 1.46 0.00	20.28 1.48 0.00	20.15 1.46 0.00	19.95 1.44 0.00	20.34 1.44 0.00	22.53 1.47 0.00	28.27 1.92 0.00	28.69 1.90 0.00	26.30 1.74 0.00	25.55 1.76 0.00	23.63 1.63 0.00	21.80 1.50 0.00	20.98 1.20 -2.07
LOWER RAQUET____HYD 24057	15.80 -0.92 0.00	14.27 -0.88 0.00	13.61 -0.81 0.00	13.63 -0.79 0.00	14.38 -0.85 0.00	14.70 -0.91 0.00	16.47 -1.14 0.00	17.22 -1.35 0.00	17.73 -1.38 0.00	18.59 -1.44 0.00	18.39 -1.43 0.00	17.68 -1.29 0.00	17.74 -1.05 0.00	17.64 -1.05 0.00	17.49 -1.02 0.00	17.64 -1.27 0.00	19.48 -1.58 0.00	24.43 -1.92 0.00	24.89 -1.90 0.00	22.76 -1.79 0.00	22.05 -1.74 0.00	20.55 -1.45 0.00	19.20 -1.10 0.00	16.89 -0.81 0.00

LOWER___HUDSON 24059	20.33 1.29 -2.32	19.26 1.21 -2.90	18.99 1.14 -3.43	18.95 1.15 -3.37	18.33 1.25 -1.85	19.39 1.26 -2.52	19.91 1.53 -0.77	20.53 1.63 -0.32	20.77 1.66 0.00	21.78 1.74 0.00	21.50 1.68 0.00	20.50 1.54 0.00	20.32 1.52 0.00	20.17 1.48 0.00	19.97 1.46 0.00	20.43 1.53 0.00	22.84 1.79 0.00	28.61 2.27 0.00	29.04 2.25 0.00	26.59 2.04 0.00	25.71 1.93 0.00	23.91 1.91 0.00	22.00 1.70 0.00	21.95 1.42 -2.82
LWR___OSWEGATCHIE_HYD 23850	16.30 -0.42 0.00	14.72 -0.42 0.00	14.03 -0.39 0.00	14.06 -0.36 0.00	14.85 -0.38 0.00	15.22 -0.39 0.00	17.12 -0.49 0.00	18.00 -0.58 0.00	18.58 -0.53 0.00	19.49 -0.54 0.00	19.26 -0.55 0.00	18.48 -0.49 0.00	18.42 -0.38 0.00	18.32 -0.37 0.00	18.12 -0.39 0.00	18.37 -0.53 0.00	20.36 -0.69 0.00	25.56 -0.79 0.00	26.07 -0.72 0.00	23.87 -0.69 0.00	23.05 -0.74 0.00	21.36 -0.64 0.00	19.83 -0.47 0.00	17.37 -0.34 0.00
LYONS_FALL_HYD 23570	17.09 0.37 0.00	15.45 0.30 0.00	14.71 0.29 0.00	14.74 0.32 0.00	15.56 0.33 0.00	15.97 0.36 0.00	18.07 0.46 0.00	19.07 0.50 0.00	19.70 0.59 0.00	20.67 0.64 0.00	20.43 0.61 0.00	19.54 0.57 0.00	19.34 0.55 0.00	19.23 0.54 0.00	19.02 0.52 0.00	19.39 0.49 0.00	21.58 0.53 0.00	27.11 0.76 0.00	27.59 0.80 0.00	25.32 0.76 0.00	24.45 0.67 0.00	22.55 0.55 0.00	20.78 0.49 0.00	18.13 0.42 0.00
MADISON___COUNTY_LFGE 323628	17.46 0.67 -0.07	15.83 0.59 -0.09	15.08 0.55 -0.11	15.09 0.56 -0.11	15.90 0.61 -0.06	16.31 0.63 -0.08	18.39 0.76 -0.02	19.42 0.84 -0.01	20.05 0.94 0.00	21.02 0.98 0.00	20.76 0.95 0.00	19.86 0.89 0.00	19.64 0.85 0.00	19.53 0.84 0.00	19.32 0.81 0.00	19.73 0.83 0.00	21.96 0.90 0.00	27.48 1.13 0.00	28.00 1.21 0.00	25.68 1.13 0.00	24.81 1.02 0.00	22.88 0.88 0.00	21.05 0.75 0.00	18.47 0.67 -0.09
MAPLE_RIDGE_WT_1 323574	16.35 -0.27 0.11	14.80 -0.21 0.13	14.08 -0.19 0.16	14.08 -0.19 0.15	14.96 -0.18 0.08	15.32 -0.17 0.12	17.40 -0.18 0.04	18.37 -0.19 0.01	18.92 -0.19 0.00	19.83 -0.20 0.00	19.60 -0.22 0.00	18.74 -0.23 0.00	18.57 -0.22 0.00	18.48 -0.21 0.00	18.30 -0.20 0.00	18.71 -0.19 0.00	20.87 -0.19 0.00	26.14 -0.21 0.00	26.57 -0.22 0.00	24.36 -0.20 0.00	23.62 -0.17 0.00	21.85 -0.15 0.00	20.15 -0.14 0.00	17.46 -0.12 0.13
MAPLE_RIDGE_WT_2 323611	16.35 -0.27 0.11	14.80 -0.21 0.13	14.08 -0.19 0.16	14.08 -0.19 0.15	14.96 -0.18 0.08	15.32 -0.17 0.12	17.40 -0.18 0.04	18.37 -0.19 0.01	18.92 -0.19 0.00	19.83 -0.20 0.00	19.60 -0.22 0.00	18.74 -0.23 0.00	18.57 -0.22 0.00	18.48 -0.21 0.00	18.30 -0.20 0.00	18.71 -0.19 0.00	20.87 -0.19 0.00	26.14 -0.21 0.00	26.57 -0.22 0.00	24.36 -0.20 0.00	23.62 -0.17 0.00	21.85 -0.15 0.00	20.15 -0.14 0.00	17.46 -0.12 0.13
MARBLE_RIVER_WT_PWR 323696	15.85 -0.87 0.00	14.34 -0.80 0.00	13.66 -0.76 0.00	13.66 -0.76 0.00	14.41 -0.82 0.00	14.80 -0.81 0.00	16.71 -0.90 0.00	17.55 -1.02 0.00	18.08 -1.03 0.00	18.99 -1.04 0.00	18.80 -1.01 0.00	18.00 -0.97 0.00	17.89 -0.90 0.00	17.81 -0.88 0.00	17.69 -0.81 0.00	18.11 -0.79 0.00	20.21 -0.84 0.00	25.29 -1.05 0.00	25.80 -0.99 0.00	23.62 -0.93 0.00	22.93 -0.86 0.00	21.23 -0.77 0.00	19.66 -0.63 0.00	17.27 -0.44 0.00
MARSH_HILL_WT_PWR 323713	17.63 0.53 -0.38	16.15 0.53 -0.47	15.46 0.48 -0.56	15.49 0.52 -0.55	16.14 0.61 -0.30	16.63 0.61 -0.41	18.44 0.71 -0.13	19.57 0.95 -0.05	20.30 1.19 0.00	21.30 1.26 0.00	21.12 1.31 0.00	20.13 1.16 0.00	19.79 1.00 0.00	19.74 1.05 0.00	19.52 1.02 0.00	20.00 1.10 0.00	22.11 1.05 0.00	27.35 1.00 0.00	28.05 1.26 0.00	25.85 1.30 0.00	24.95 1.17 0.00	22.88 0.88 0.00	21.05 0.75 0.00	18.99 0.82 -0.46
MG INDUSTRY___DRP 24185	19.83 0.90 -2.20	18.72 0.82 -2.75	18.45 0.78 -3.26	18.41 0.79 -3.20	17.82 0.84 -1.76	18.86 0.86 -2.39	19.35 1.00 -0.73	19.90 1.02 -0.30	20.14 1.03 0.00	21.09 1.06 0.00	20.86 1.05 0.00	19.95 0.99 0.00	19.79 1.00 0.00	19.66 0.97 0.00	19.47 0.96 0.00	19.90 1.00 0.00	22.28 1.22 0.00	27.85 1.50 0.00	28.24 1.45 0.00	25.85 1.30 0.00	25.02 1.24 0.00	23.25 1.25 0.00	21.51 1.22 0.00	21.39 1.01 -2.67
MID___OSWEGATCHIE_HYD 23849	16.30 -0.42 0.00	14.72 -0.42 0.00	14.03 -0.39 0.00	14.06 -0.36 0.00	14.85 -0.38 0.00	15.22 -0.39 0.00	17.12 -0.49 0.00	18.00 -0.58 0.00	18.58 -0.53 0.00	19.49 -0.54 0.00	19.26 -0.55 0.00	18.48 -0.49 0.00	18.42 -0.38 0.00	18.32 -0.37 0.00	18.12 -0.39 0.00	18.37 -0.53 0.00	20.36 -0.69 0.00	25.56 -0.79 0.00	26.07 -0.72 0.00	23.87 -0.69 0.00	23.05 -0.74 0.00	21.36 -0.64 0.00	19.83 -0.47 0.00	17.37 -0.34 0.00
MID___RAQUETTE_HYD 23851	15.80 -0.92 0.00	14.27 -0.88 0.00	13.61 -0.81 0.00	13.63 -0.79 0.00	14.38 -0.85 0.00	14.70 -0.91 0.00	16.47 -1.14 0.00	17.22 -1.35 0.00	17.73 -1.38 0.00	18.59 -1.44 0.00	18.39 -1.43 0.00	17.68 -1.29 0.00	17.74 -1.05 0.00	17.64 -1.05 0.00	17.49 -1.02 0.00	17.64 -1.27 0.00	19.48 -1.58 0.00	24.43 -1.92 0.00	24.89 -1.90 0.00	22.76 -1.79 0.00	22.05 -1.74 0.00	20.55 -1.45 0.00	19.20 -1.10 0.00	16.89 -0.81 0.00
MILLIKEN___1 23584	17.71 0.62 -0.37	16.18 0.56 -0.47	15.48 0.50 -0.55	15.49 0.52 -0.54	16.09 0.56 -0.30	16.59 0.58 -0.41	18.40 0.67 -0.12	19.39 0.76 -0.05	19.95 0.84 0.00	20.91 0.88 0.00	20.71 0.89 0.00	19.80 0.83 0.00	19.55 0.75 0.00	19.46 0.77 0.00	19.27 0.76 0.00	19.70 0.79 0.00	21.90 0.84 0.00	27.37 1.03 0.00	27.91 1.12 0.00	25.63 1.08 0.00	24.76 0.98 0.00	22.81 0.81 0.00	20.98 0.69 0.00	18.79 0.62 -0.46
MILLIKEN___2 23585	17.71 0.62 -0.37	16.18 0.56 -0.47	15.48 0.50 -0.55	15.49 0.52 -0.54	16.09 0.56 -0.30	16.59 0.58 -0.41	18.40 0.67 -0.12	19.39 0.76 -0.05	19.95 0.84 0.00	20.91 0.88 0.00	20.71 0.89 0.00	19.80 0.83 0.00	19.55 0.75 0.00	19.46 0.77 0.00	19.27 0.76 0.00	19.70 0.79 0.00	21.90 0.84 0.00	27.37 1.03 0.00	27.91 1.12 0.00	25.63 1.08 0.00	24.76 0.98 0.00	22.81 0.81 0.00	20.98 0.69 0.00	18.79 0.62 -0.46
MILLIKEN___DIESEL 23629	17.71 0.62 -0.37	16.18 0.56 -0.47	15.48 0.50 -0.55	15.49 0.52 -0.54	16.09 0.56 -0.30	16.59 0.58 -0.41	18.40 0.67 -0.12	19.39 0.76 -0.05	19.95 0.84 0.00	20.91 0.88 0.00	20.71 0.89 0.00	19.80 0.83 0.00	19.55 0.75 0.00	19.46 0.77 0.00	19.27 0.76 0.00	19.70 0.79 0.00	21.90 0.84 0.00	27.37 1.03 0.00	27.91 1.12 0.00	25.63 1.08 0.00	24.76 0.98 0.00	22.81 0.81 0.00	20.98 0.69 0.00	18.79 0.62 -0.46
MILLSEAT___LFGE 323607	16.73 -0.25 -0.26	15.25 -0.23 -0.33	14.55 -0.26 -0.39	14.56 -0.25 -0.38	15.20 -0.24 -0.21	15.62 -0.28 -0.29	17.26 -0.44 -0.09	18.39 -0.22 -0.04	19.13 0.02 0.00	20.13 0.10 0.00	19.97 0.16 0.00	19.04 0.08 0.00	18.74 -0.06 0.00	18.76 0.08 0.00	18.54 0.04 0.00	19.00 0.09 0.00	20.89 -0.17 0.00	25.74 -0.60 0.00	26.44 -0.35 0.00	24.41 -0.15 0.00	23.50 -0.28 0.00	21.49 -0.51 0.00	19.81 -0.49 0.00	17.77 -0.27 -0.32

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	19.79 1.32 -1.75	18.51 1.18 -2.18	18.07 1.10 -2.56	18.00 1.07 -2.51	17.72 1.11 -1.38	18.64 1.16 -1.88	19.52 1.34 -0.58	20.37 1.56 -0.24	20.66 1.55 0.00	21.66 1.62 0.00	21.40 1.59 0.00	20.54 1.57 0.00	20.41 1.62 0.00	20.28 1.59 0.00	20.06 1.55 0.00	20.45 1.55 0.00	22.63 1.58 0.00	28.43 2.08 0.00	28.85 2.06 0.00	26.42 1.87 0.00	25.69 1.90 0.00	23.76 1.76 0.00	21.92 1.62 0.00	21.14 1.31 -2.12
MODEL_CITY_ENERGY 24167	16.16 -0.84 -0.28	14.75 -0.74 -0.35	14.10 -0.73 -0.41	14.09 -0.74 -0.40	14.68 -0.78 -0.22	15.07 -0.84 -0.30	16.61 -1.09 -0.09	17.68 -0.93 -0.04	18.40 -0.71 0.00	19.33 -0.70 0.00	19.20 -0.61 0.00	18.30 -0.66 0.00	18.02 -0.77 0.00	18.02 -0.67 0.00	17.84 -0.67 0.00	18.28 -0.62 0.00	20.07 -0.99 0.00	24.61 -1.74 0.00	25.24 -1.55 0.00	23.33 -1.23 0.00	22.50 -1.28 0.00	20.59 -1.41 0.00	19.02 -1.28 0.00	17.13 -0.92 -0.34
MODERN_LFGE_ 323580	16.16 -0.84 -0.28	14.75 -0.74 -0.35	14.10 -0.73 -0.41	14.09 -0.74 -0.40	14.68 -0.78 -0.22	15.07 -0.84 -0.30	16.61 -1.09 -0.09	17.68 -0.93 -0.04	18.40 -0.71 0.00	19.33 -0.70 0.00	19.20 -0.61 0.00	18.30 -0.66 0.00	18.02 -0.77 0.00	18.02 -0.67 0.00	17.84 -0.67 0.00	18.28 -0.62 0.00	20.07 -0.99 0.00	24.61 -1.74 0.00	25.24 -1.55 0.00	23.33 -1.23 0.00	22.50 -1.28 0.00	20.59 -1.41 0.00	19.02 -1.28 0.00	17.13 -0.92 -0.34
MOHAWK_PAPER___DRP 24187	20.10 1.10 -2.28	19.03 1.03 -2.85	18.77 0.98 -3.37	18.72 0.99 -3.31	18.11 1.07 -1.82	19.14 1.06 -2.47	19.64 1.27 -0.76	20.20 1.32 -0.31	20.45 1.34 0.00	21.44 1.40 0.00	21.20 1.39 0.00	20.24 1.27 0.00	20.06 1.26 0.00	19.92 1.23 0.00	19.73 1.22 0.00	20.17 1.27 0.00	22.65 1.60 0.00	28.30 1.95 0.00	28.69 1.90 0.00	26.27 1.72 0.00	25.40 1.62 0.00	23.65 1.65 0.00	21.84 1.54 0.00	21.73 1.26 -2.76
MONGAUP___HYD 23641	19.44 1.12 -1.60	18.13 0.98 -1.99	17.75 0.97 -2.36	17.69 0.95 -2.32	17.48 0.98 -1.27	18.34 1.00 -1.73	19.34 1.20 -0.53	20.17 1.37 -0.22	20.49 1.38 0.00	21.22 1.18 0.00	20.88 1.07 0.00	20.05 1.08 0.00	20.09 1.30 0.00	19.96 1.27 0.00	19.75 1.24 0.00	20.23 1.32 0.00	22.23 1.18 0.00	28.06 1.71 0.00	28.48 1.69 0.00	26.03 1.47 0.00	25.24 1.45 0.00	23.52 1.52 0.00	21.69 1.40 0.00	20.78 1.12 -1.96
MONTAUK___DIESEL 23721	22.35 3.23 -2.40	21.00 2.94 -2.91	19.88 2.73 -2.74	19.63 2.70 -2.52	19.73 2.82 -1.69	20.79 2.98 -2.19	23.69 3.45 -2.63	24.98 3.81 -2.60	25.09 3.80 -2.18	27.36 4.23 -3.10	26.45 3.98 -2.65	26.40 3.87 -3.56	24.84 3.85 -2.19	23.70 3.81 -1.20	23.38 3.77 -1.10	24.89 3.84 -2.15	28.23 3.96 -3.22	35.61 5.37 -3.89	35.67 5.52 -3.36	33.96 4.98 -4.43	31.95 4.85 -3.32	29.15 4.42 -2.73	27.81 4.12 -3.40	27.10 3.45 -5.94
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	19.99 1.52 -1.75	18.68 1.35 -2.19	18.24 1.25 -2.57	18.17 1.23 -2.52	17.89 1.28 -1.38	18.82 1.33 -1.88	19.72 1.53 -0.58	20.61 1.80 -0.24	20.87 1.76 0.00	21.88 1.84 0.00	21.63 1.82 0.00	20.79 1.82 0.00	20.66 1.86 0.00	20.52 1.83 0.00	20.32 1.81 0.00	20.70 1.80 0.00	22.87 1.81 0.00	28.67 2.32 0.00	29.09 2.30 0.00	26.67 2.11 0.00	25.93 2.14 0.00	23.98 1.98 0.00	22.12 1.83 0.00	21.33 1.49 -2.13
MUNSVILLE_WIND_PWR 323609	18.85 1.52 -0.61	17.21 1.30 -0.76	16.58 1.25 -0.90	16.59 1.28 -0.88	17.07 1.35 -0.49	17.72 1.45 -0.66	19.63 1.81 -0.20	20.68 2.02 -0.08	21.38 2.27 0.00	22.44 2.40 0.00	22.15 2.34 0.00	21.17 2.20 0.00	20.90 2.10 0.00	20.80 2.11 0.00	20.58 2.07 0.00	21.08 2.17 0.00	23.48 2.42 0.00	29.53 3.19 0.00	30.22 3.43 0.00	27.74 3.19 0.00	26.76 2.97 0.00	24.55 2.55 0.00	22.53 2.23 0.00	20.44 1.98 -0.74
N SALMON___HYD 24042	16.00 -0.72 0.00	14.47 -0.68 0.00	13.79 -0.63 0.00	13.79 -0.63 0.00	14.54 -0.69 0.00	14.94 -0.67 0.00	16.85 -0.76 0.00	17.66 -0.91 0.00	18.21 -0.90 0.00	19.11 -0.92 0.00	18.92 -0.89 0.00	18.12 -0.85 0.00	18.06 -0.73 0.00	17.96 -0.73 0.00	17.84 -0.67 0.00	18.18 -0.72 0.00	20.25 -0.80 0.00	25.32 -1.03 0.00	25.88 -0.91 0.00	23.65 -0.91 0.00	22.93 -0.86 0.00	21.25 -0.75 0.00	19.69 -0.61 0.00	17.32 -0.39 0.00
N.E._GEN_SANDY PD 24062	20.01 1.35 -1.94	21.27 1.23 -4.90	20.97 1.15 -5.40	20.88 1.14 -5.32	20.67 1.20 -4.24	21.18 1.25 -4.32	22.81 1.44 -3.76	25.59 1.65 -5.37	26.00 1.64 -5.25	25.50 1.72 -3.74	25.48 1.66 -4.00	24.60 1.63 -4.00	23.10 1.65 -2.65	22.28 1.63 -1.97	22.18 1.61 -2.06	24.05 1.63 -3.52	25.81 1.56 -3.20	28.40 2.06 0.00	28.80 2.01 0.00	26.37 1.82 0.00	25.57 1.78 0.00	23.72 1.72 0.00	21.88 1.58 0.00	22.12 1.33 -3.08
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	19.69 1.27 -1.70	18.41 1.14 -2.12	17.96 1.05 -2.48	17.89 1.02 -2.44	17.64 1.07 -1.34	18.54 1.11 -1.82	19.46 1.28 -0.56	20.31 1.50 -0.23	20.58 1.47 0.00	21.58 1.54 0.00	21.30 1.49 0.00	20.47 1.50 0.00	20.32 1.52 0.00	20.18 1.50 0.00	19.99 1.48 0.00	20.38 1.48 0.00	22.57 1.52 0.00	28.35 2.00 0.00	28.74 1.95 0.00	26.35 1.79 0.00	25.59 1.81 0.00	23.67 1.67 0.00	21.84 1.54 0.00	21.01 1.24 -2.06
NARROWS_GT1_1 24228	20.18 1.71 -1.75	18.83 1.50 -2.19	18.38 1.40 -2.57	18.30 1.36 -2.52	18.06 1.45 -1.38	18.95 1.45 -1.88	19.83 1.64 -0.58	20.74 1.93 -0.24	21.02 1.91 0.00	22.29 2.04 -0.21	23.48 2.02 -1.64	21.03 2.01 -0.06	20.90 2.05 -0.06	20.78 2.04 -0.06	20.51 2.00 0.00	20.89 1.98 0.00	34.83 2.02 -11.75	31.28 2.50 -2.43	34.52 2.55 -5.18	38.76 2.33 -11.88	31.28 2.36 -5.14	31.30 2.18 -7.12	29.54 2.03 -7.22	21.52 1.68 -2.13
NARROWS_GT1_2 24229	20.18 1.71 -1.75	18.83 1.50 -2.19	18.38 1.40 -2.57	18.30 1.36 -2.52	18.06 1.45 -1.38	18.95 1.45 -1.88	19.83 1.64 -0.58	20.74 1.93 -0.24	21.02 1.91 0.00	22.29 2.04 -0.21	23.48 2.02 -1.64	21.03 2.01 -0.06	20.90 2.05 -0.06	20.78 2.04 -0.06	20.51 2.00 0.00	20.89 1.98 0.00	34.83 2.02 -11.75	31.28 2.50 -2.43	34.52 2.55 -5.18	38.76 2.33 -11.88	31.28 2.36 -5.14	31.30 2.18 -7.12	29.54 2.03 -7.22	21.52 1.68 -2.13
NARROWS_GT1_3 24230	20.18 1.71 -1.75	18.83 1.50 -2.19	18.38 1.40 -2.57	18.30 1.36 -2.52	18.06 1.45 -1.38	18.95 1.45 -1.88	19.83 1.64 -0.58	20.74 1.93 -0.24	21.02 1.91 0.00	22.29 2.04 -0.21	23.48 2.02 -1.64	21.03 2.01 -0.06	20.90 2.05 -0.06	20.78 2.04 -0.06	20.51 2.00 0.00	20.89 1.98 0.00	34.83 2.02 -11.75	31.28 2.50 -2.43	34.52 2.55 -5.18	38.76 2.33 -11.88	31.28 2.36 -5.14	31.30 2.18 -7.12	29.54 2.03 -7.22	21.52 1.68 -2.13
NARROWS_GT1_4 24231	20.18 1.71 -1.75	18.83 1.50 -2.19	18.38 1.40 -2.57	18.30 1.36 -2.52	18.06 1.45 -1.38	18.95 1.45 -1.88	19.83 1.64 -0.58	20.74 1.93 -0.24	21.02 1.91 0.00	22.29 2.04 -0.21	23.48 2.02 -1.64	21.03 2.01 -0.06	20.90 2.05 -0.06	20.78 2.04 -0.06	20.51 2.00 0.00	20.89 1.98 0.00	34.83 2.02 -11.75	31.28 2.50 -2.43	34.52 2.55 -5.18	38.76 2.33 -11.88	31.28 2.36 -5.14	31.30 2.18 -7.12	29.54 2.03 -7.22	21.52 1.68 -2.13



NARROWS_GT1_5 24232	20.18 1.71 -1.75	18.83 1.50 -2.19	18.38 1.40 -2.57	18.30 1.36 -2.52	18.06 1.45 -1.38	18.95 1.45 -1.88	19.83 1.64 -0.58	20.74 1.93 -0.24	21.02 1.91 0.00	22.29 2.04 -0.21	23.48 2.02 -1.64	21.03 2.01 -0.06	20.90 2.05 -0.06	20.78 2.04 -0.06	20.51 2.00 0.00	20.89 1.98 0.00	34.83 2.02 -11.75	31.28 2.50 -2.43	34.52 2.55 -5.18	38.76 2.33 -11.88	31.28 2.36 -5.14	31.30 2.18 -7.12	29.54 2.03 -7.22	21.52 1.68 -2.13
NARROWS_GT1_6 24233	20.18 1.71 -1.75	18.83 1.50 -2.19	18.38 1.40 -2.57	18.30 1.36 -2.52	18.06 1.45 -1.38	18.95 1.45 -1.88	19.83 1.64 -0.58	20.74 1.93 -0.24	21.02 1.91 0.00	22.29 2.04 -0.21	23.48 2.02 -1.64	21.03 2.01 -0.06	20.90 2.05 -0.06	20.78 2.04 -0.06	20.51 2.00 0.00	20.89 1.98 0.00	34.83 2.02 -11.75	31.28 2.50 -2.43	34.52 2.55 -5.18	38.76 2.33 -11.88	31.28 2.36 -5.14	31.30 2.18 -7.12	29.54 2.03 -7.22	21.52 1.68 -2.13
NARROWS_GT1_7 24234	20.18 1.71 -1.75	18.83 1.50 -2.19	18.38 1.40 -2.57	18.30 1.36 -2.52	18.06 1.45 -1.38	18.95 1.45 -1.88	19.83 1.64 -0.58	20.74 1.93 -0.24	21.02 1.91 0.00	22.29 2.04 -0.21	23.48 2.02 -1.64	21.03 2.01 -0.06	20.90 2.05 -0.06	20.78 2.04 -0.06	20.51 2.00 0.00	20.89 1.98 0.00	34.83 2.02 -11.75	31.28 2.50 -2.43	34.52 2.55 -5.18	38.76 2.33 -11.88	31.28 2.36 -5.14	31.30 2.18 -7.12	29.54 2.03 -7.22	21.52 1.68 -2.13
NARROWS_GT1_8 24235	20.18 1.71 -1.75	18.83 1.50 -2.19	18.38 1.40 -2.57	18.30 1.36 -2.52	18.06 1.45 -1.38	18.95 1.45 -1.88	19.83 1.64 -0.58	20.74 1.93 -0.24	21.02 1.91 0.00	22.29 2.04 -0.21	23.48 2.02 -1.64	21.03 2.01 -0.06	20.90 2.05 -0.06	20.78 2.04 -0.06	20.51 2.00 0.00	20.89 1.98 0.00	34.83 2.02 -11.75	31.28 2.50 -2.43	34.52 2.55 -5.18	38.76 2.33 -11.88	31.28 2.36 -5.14	31.30 2.18 -7.12	29.54 2.03 -7.22	21.52 1.68 -2.13
NARROWS_GT2_1 24236	20.18 1.71 -1.75	18.83 1.50 -2.19	18.38 1.40 -2.57	18.30 1.36 -2.52	18.06 1.45 -1.38	18.95 1.45 -1.88	19.83 1.64 -0.58	20.74 1.93 -0.24	21.02 1.91 0.00	22.29 2.04 -0.21	23.48 2.02 -1.64	21.03 2.01 -0.06	20.90 2.05 -0.06	20.78 2.04 -0.06	20.51 2.00 0.00	20.89 1.98 0.00	34.83 2.02 -11.75	31.28 2.50 -2.43	34.52 2.55 -5.18	38.76 2.33 -11.88	31.28 2.36 -5.14	31.30 2.18 -7.12	29.54 2.03 -7.22	21.52 1.68 -2.13
NARROWS_GT2_2 24237	20.18 1.71 -1.75	18.83 1.50 -2.19	18.38 1.40 -2.57	18.30 1.36 -2.52	18.06 1.45 -1.38	18.95 1.45 -1.88	19.83 1.64 -0.58	20.74 1.93 -0.24	21.02 1.91 0.00	22.29 2.04 -0.21	23.48 2.02 -1.64	21.03 2.01 -0.06	20.90 2.05 -0.06	20.78 2.04 -0.06	20.51 2.00 0.00	20.89 1.98 0.00	34.83 2.02 -11.75	31.28 2.50 -2.43	34.52 2.55 -5.18	38.76 2.33 -11.88	31.28 2.36 -5.14	31.30 2.18 -7.12	29.54 2.03 -7.22	21.52 1.68 -2.13
NARROWS_GT2_3 24238	20.18 1.71 -1.75	18.83 1.50 -2.19	18.38 1.40 -2.57	18.30 1.36 -2.52	18.06 1.45 -1.38	18.95 1.45 -1.88	19.83 1.64 -0.58	20.74 1.93 -0.24	21.02 1.91 0.00	22.29 2.04 -0.21	23.48 2.02 -1.64	21.03 2.01 -0.06	20.90 2.05 -0.06	20.78 2.04 -0.06	20.51 2.00 0.00	20.89 1.98 0.00	34.83 2.02 -11.75	31.28 2.50 -2.43	34.52 2.55 -5.18	38.76 2.33 -11.88	31.28 2.36 -5.14	31.30 2.18 -7.12	29.54 2.03 -7.22	21.52 1.68 -2.13
NARROWS_GT2_4 24239	20.18 1.71 -1.75	18.83 1.50 -2.19	18.38 1.40 -2.57	18.30 1.36 -2.52	18.06 1.45 -1.38	18.95 1.45 -1.88	19.83 1.64 -0.58	20.74 1.93 -0.24	21.02 1.91 0.00	22.29 2.04 -0.21	23.48 2.02 -1.64	21.03 2.01 -0.06	20.90 2.05 -0.06	20.78 2.04 -0.06	20.51 2.00 0.00	20.89 1.98 0.00	34.83 2.02 -11.75	31.28 2.50 -2.43	34.52 2.55 -5.18	38.76 2.33 -11.88	31.28 2.36 -5.14	31.30 2.18 -7.12	29.54 2.03 -7.22	21.52 1.68 -2.13
NARROWS_GT2_5 24240	20.18 1.71 -1.75	18.83 1.50 -2.19	18.38 1.40 -2.57	18.30 1.36 -2.52	18.06 1.45 -1.38	18.95 1.45 -1.88	19.83 1.64 -0.58	20.74 1.93 -0.24	21.02 1.91 0.00	22.29 2.04 -0.21	23.48 2.02 -1.64	21.03 2.01 -0.06	20.90 2.05 -0.06	20.78 2.04 -0.06	20.51 2.00 0.00	20.89 1.98 0.00	34.83 2.02 -11.75	31.28 2.50 -2.43	34.52 2.55 -5.18	38.76 2.33 -11.88	31.28 2.36 -5.14	31.30 2.18 -7.12	29.54 2.03 -7.22	21.52 1.68 -2.13
NARROWS_GT2_6 24241	20.18 1.71 -1.75	18.83 1.50 -2.19	18.38 1.40 -2.57	18.30 1.36 -2.52	18.06 1.45 -1.38	18.95 1.45 -1.88	19.83 1.64 -0.58	20.74 1.93 -0.24	21.02 1.91 0.00	22.29 2.04 -0.21	23.48 2.02 -1.64	21.03 2.01 -0.06	20.90 2.05 -0.06	20.78 2.04 -0.06	20.51 2.00 0.00	20.89 1.98 0.00	34.83 2.02 -11.75	31.28 2.50 -2.43	34.52 2.55 -5.18	38.76 2.33 -11.88	31.28 2.36 -5.14	31.30 2.18 -7.12	29.54 2.03 -7.22	21.52 1.68 -2.13
NARROWS_GT2_7 24242	20.18 1.71 -1.75	18.83 1.50 -2.19	18.38 1.40 -2.57	18.30 1.36 -2.52	18.06 1.45 -1.38	18.95 1.45 -1.88	19.83 1.64 -0.58	20.74 1.93 -0.24	21.02 1.91 0.00	22.29 2.04 -0.21	23.48 2.02 -1.64	21.03 2.01 -0.06	20.90 2.05 -0.06	20.78 2.04 -0.06	20.51 2.00 0.00	20.89 1.98 0.00	34.83 2.02 -11.75	31.28 2.50 -2.43	34.52 2.55 -5.18	38.76 2.33 -11.88	31.28 2.36 -5.14	31.30 2.18 -7.12	29.54 2.03 -7.22	21.52 1.68 -2.13
NARROWS_GT2_8 24243	20.18 1.71 -1.75	18.83 1.50 -2.19	18.38 1.40 -2.57	18.30 1.36 -2.52	18.06 1.45 -1.38	18.95 1.45 -1.88	19.83 1.64 -0.58	20.74 1.93 -0.24	21.02 1.91 0.00	22.29 2.04 -0.21	23.48 2.02 -1.64	21.03 2.01 -0.06	20.90 2.05 -0.06	20.78 2.04 -0.06	20.51 2.00 0.00	20.89 1.98 0.00	34.83 2.02 -11.75	31.28 2.50 -2.43	34.52 2.55 -5.18	38.76 2.33 -11.88	31.28 2.36 -5.14	31.30 2.18 -7.12	29.54 2.03 -7.22	21.52 1.68 -2.13
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	20.18 1.56 -1.91	18.91 1.38 -2.38	18.59 1.36 -2.82	18.53 1.34 -2.76	18.15 1.40 -1.52	19.11 1.44 -2.07	19.90 1.65 -0.63	20.65 1.82 -0.26	20.98 1.87 0.00	21.92 1.88 0.00	21.56 1.74 0.00	20.66 1.69 0.00	20.47 1.67 0.00	20.33 1.65 0.00	20.12 1.61 0.00	20.68 1.78 0.00	23.10 2.04 0.00	29.11 2.77 0.00	29.47 2.68 0.00	26.86 2.31 0.00	26.05 2.26 0.00	24.11 2.11 0.00	22.26 1.97 0.00	21.63 1.59 -2.33
NEG CAPITAL___MECHNVIL 23645	20.65 1.57 -2.36	19.58 1.49 -2.94	19.31 1.41 -3.48	19.30 1.46 -3.42	18.68 1.57 -1.88	19.74 1.58 -2.56	20.35 1.95 -0.78	20.99 2.10 -0.32	21.25 2.14 0.00	22.30 2.26 0.00	21.99 2.18 0.00	20.92 1.95 0.00	20.71 1.92 0.00	20.54 1.85 0.00	20.32 1.81 0.00	20.85 1.95 0.00	23.31 2.25 0.00	29.22 2.87 0.00	29.66 2.87 0.00	27.13 2.58 0.00	26.19 2.40 0.00	24.44 2.44 0.00	22.38 2.09 0.00	22.31 1.74 -2.86
NEG CENTRAL_HIGH_ACRES 23767	16.60 -0.33 -0.22	15.10 -0.32 -0.27	14.41 -0.33 -0.32	14.42 -0.32 -0.31	15.08 -0.32 -0.17	15.50 -0.34 -0.23	17.24 -0.44 -0.07	18.23 -0.37 -0.03	18.84 -0.27 0.00	19.79 -0.24 0.00	19.60 -0.22 0.00	18.72 -0.25 0.00	18.46 -0.34 0.00	18.41 -0.28 0.00	18.21 -0.30 0.00	18.62 -0.28 0.00	20.63 -0.42 0.00	25.64 -0.71 0.00	26.20 -0.59 0.00	24.09 -0.47 0.00	23.26 -0.52 0.00	21.38 -0.62 0.00	19.70 -0.59 0.00	17.53 -0.44 -0.26

NEG CENTRAL___DRP 24199	17.26 0.30 -0.24	15.73 0.29 -0.30	15.00 0.23 -0.35	15.02 0.24 -0.35	15.71 0.29 -0.19	16.15 0.28 -0.26	18.01 0.32 -0.08	19.01 0.41 -0.03	19.61 0.50 0.00	20.57 0.54 0.00	20.39 0.57 0.00	19.48 0.51 0.00	19.21 0.41 0.00	19.10 0.41 0.00	18.90 0.39 0.00	19.32 0.42 0.00	21.45 0.40 0.00	26.61 0.26 0.00	27.19 0.40 0.00	25.00 0.44 0.00	24.14 0.36 0.00	22.31 0.31 0.00	20.52 0.22 0.00	18.25 0.25 -0.29
NEG CENTRAL___INDECK 23768	17.71 0.67 -0.32	16.13 0.59 -0.40	15.39 0.50 -0.47	15.42 0.53 -0.46	16.08 0.59 -0.25	16.55 0.59 -0.34	18.39 0.67 -0.11	19.53 0.91 -0.04	20.24 1.13 0.00	21.28 1.24 0.00	21.10 1.29 0.00	20.13 1.16 0.00	19.81 1.01 0.00	19.75 1.06 0.00	19.54 1.04 0.00	19.98 1.08 0.00	22.09 1.03 0.00	27.45 1.11 0.00	28.16 1.37 0.00	25.90 1.35 0.00	24.97 1.19 0.00	22.86 0.86 0.00	21.00 0.71 0.00	18.82 0.73 -0.39
NEG CENTRAL___SENECA 23627	17.40 0.42 -0.27	15.87 0.39 -0.33	15.14 0.33 -0.39	15.15 0.35 -0.39	15.84 0.40 -0.21	16.29 0.39 -0.29	18.16 0.46 -0.09	19.19 0.58 -0.04	19.82 0.71 0.00	20.78 0.74 0.00	20.59 0.77 0.00	19.67 0.70 0.00	19.38 0.58 0.00	19.29 0.60 0.00	19.08 0.57 0.00	19.53 0.62 0.00	21.64 0.59 0.00	26.69 0.34 0.00	27.33 0.54 0.00	25.17 0.61 0.00	24.31 0.52 0.00	22.48 0.48 0.00	20.66 0.37 0.00	18.44 0.41 -0.32
NEG CENTRAL___STATE_STREET 24147	17.29 0.33 -0.23	15.76 0.32 -0.29	15.05 0.29 -0.35	15.05 0.29 -0.34	15.75 0.33 -0.19	16.21 0.34 -0.25	18.04 0.35 -0.08	19.01 0.41 -0.03	19.57 0.46 0.00	20.55 0.52 0.00	20.37 0.55 0.00	19.48 0.51 0.00	19.23 0.43 0.00	19.14 0.45 0.00	18.93 0.43 0.00	19.36 0.45 0.00	21.52 0.46 0.00	26.90 0.55 0.00	27.43 0.64 0.00	25.19 0.64 0.00	24.29 0.50 0.00	22.39 0.40 0.00	20.60 0.30 0.00	18.28 0.28 -0.28
NEG MILLWOOD___DRP 24198	20.00 1.49 -1.79	18.72 1.33 -2.24	18.32 1.25 -2.65	18.28 1.25 -2.60	17.92 1.26 -1.43	18.85 1.29 -1.94	19.72 1.51 -0.60	20.58 1.77 -0.25	20.91 1.80 0.00	21.92 1.88 0.00	21.62 1.80 0.00	20.73 1.76 0.00	20.58 1.79 0.00	20.47 1.78 0.00	20.27 1.76 0.00	20.64 1.74 0.00	22.91 1.85 0.00	28.90 2.55 0.00	29.28 2.49 0.00	26.84 2.28 0.00	26.07 2.28 0.00	24.09 2.09 0.00	22.18 1.89 0.00	21.43 1.52 -2.20
NEG NORTH_FLCN_SEA 23793	16.12 -0.60 0.00	14.57 -0.58 0.00	13.87 -0.55 0.00	13.89 -0.53 0.00	14.65 -0.58 0.00	15.03 -0.58 0.00	16.99 -0.62 0.00	17.83 -0.74 0.00	18.36 -0.75 0.00	19.29 -0.74 0.00	19.10 -0.71 0.00	18.29 -0.68 0.00	18.18 -0.62 0.00	18.09 -0.60 0.00	17.97 -0.54 0.00	18.37 -0.53 0.00	20.51 -0.55 0.00	25.64 -0.71 0.00	26.17 -0.62 0.00	23.96 -0.59 0.00	23.24 -0.55 0.00	21.51 -0.48 0.00	19.91 -0.39 0.00	17.50 -0.21 0.00
NEG NORTH_KES_CHATEGAY 23792	15.87 -0.85 0.00	14.34 -0.80 0.00	13.67 -0.75 0.00	13.67 -0.75 0.00	14.42 -0.81 0.00	14.81 -0.80 0.00	16.73 -0.88 0.00	17.57 -1.00 0.00	18.10 -1.01 0.00	18.99 -1.04 0.00	18.80 -1.01 0.00	18.02 -0.95 0.00	17.91 -0.88 0.00	17.81 -0.88 0.00	17.69 -0.81 0.00	18.09 -0.81 0.00	20.21 -0.84 0.00	25.27 -1.08 0.00	25.77 -1.02 0.00	23.60 -0.96 0.00	22.88 -0.90 0.00	21.21 -0.79 0.00	19.62 -0.67 0.00	17.23 -0.48 0.00
NEG NORTH___ALICE_FALLS 23915	16.13 -0.59 0.00	14.59 -0.56 0.00	13.90 -0.52 0.00	13.90 -0.52 0.00	14.67 -0.56 0.00	15.06 -0.55 0.00	17.03 -0.58 0.00	17.87 -0.71 0.00	18.40 -0.71 0.00	19.33 -0.70 0.00	19.14 -0.67 0.00	18.32 -0.64 0.00	18.19 -0.60 0.00	18.11 -0.58 0.00	17.99 -0.52 0.00	18.41 -0.49 0.00	20.55 -0.51 0.00	25.69 -0.66 0.00	26.23 -0.56 0.00	23.99 -0.56 0.00	23.28 -0.50 0.00	21.54 -0.46 0.00	19.91 -0.39 0.00	17.51 -0.19 0.00
NEG NORTH___LWR_SARANAC 23913	16.13 -0.59 0.00	14.59 -0.56 0.00	13.90 -0.52 0.00	13.90 -0.52 0.00	14.67 -0.56 0.00	15.06 -0.55 0.00	17.03 -0.58 0.00	17.87 -0.71 0.00	18.40 -0.71 0.00	19.33 -0.70 0.00	19.14 -0.67 0.00	18.32 -0.64 0.00	18.19 -0.60 0.00	18.11 -0.58 0.00	17.99 -0.52 0.00	18.41 -0.49 0.00	20.55 -0.51 0.00	25.69 -0.66 0.00	26.23 -0.56 0.00	23.99 -0.56 0.00	23.28 -0.50 0.00	21.54 -0.46 0.00	19.91 -0.39 0.00	17.51 -0.19 0.00
NEG NORTH___PLATTSBURG 23628	16.13 -0.59 0.00	14.59 -0.56 0.00	13.90 -0.52 0.00	13.90 -0.52 0.00	14.67 -0.56 0.00	15.06 -0.55 0.00	17.03 -0.58 0.00	17.87 -0.71 0.00	18.40 -0.71 0.00	19.33 -0.70 0.00	19.14 -0.67 0.00	18.32 -0.64 0.00	18.19 -0.60 0.00	18.11 -0.58 0.00	17.99 -0.52 0.00	18.41 -0.49 0.00	20.55 -0.51 0.00	25.69 -0.66 0.00	26.23 -0.56 0.00	23.99 -0.56 0.00	23.28 -0.50 0.00	21.54 -0.46 0.00	19.91 -0.39 0.00	17.51 -0.19 0.00
NEG WEST_LEA_LOCKPORT 23791	16.41 -0.59 -0.27	14.98 -0.52 -0.34	14.31 -0.52 -0.41	14.30 -0.52 -0.40	14.90 -0.55 -0.22	15.31 -0.59 -0.30	16.87 -0.83 -0.09	17.98 -0.63 -0.04	18.73 -0.38 0.00	19.67 -0.36 0.00	19.54 -0.28 0.00	18.63 -0.34 0.00	18.33 -0.47 0.00	18.33 -0.36 0.00	18.15 -0.35 0.00	18.58 -0.32 0.00	20.42 -0.63 0.00	25.06 -1.29 0.00	25.69 -1.10 0.00	23.77 -0.79 0.00	22.91 -0.88 0.00	20.94 -1.06 0.00	19.34 -0.95 0.00	17.41 -0.64 -0.33
NEG WEST___LANCASTR 23811	17.27 0.23 -0.32	15.79 0.24 -0.40	15.10 0.20 -0.47	15.09 0.20 -0.46	15.70 0.21 -0.26	16.13 0.17 -0.35	17.84 0.12 -0.11	18.97 0.35 -0.04	19.76 0.65 0.00	20.73 0.70 0.00	20.61 0.79 0.00	19.63 0.66 0.00	19.32 0.53 0.00	19.30 0.62 0.00	19.10 0.59 0.00	19.58 0.68 0.00	21.52 0.46 0.00	26.45 0.11 0.00	27.11 0.32 0.00	25.07 0.52 0.00	24.14 0.36 0.00	22.11 0.11 0.00	20.40 0.10 0.00	18.42 0.32 -0.39
NEG_PENN_ALLEGHNY 23528	17.84 0.52 -0.61	16.39 0.48 -0.76	15.75 0.43 -0.90	15.73 0.43 -0.88	16.19 0.47 -0.48	16.73 0.47 -0.66	18.36 0.55 -0.20	19.29 0.63 -0.08	19.82 0.71 0.00	20.78 0.74 0.00	20.59 0.77 0.00	19.69 0.72 0.00	19.44 0.64 0.00	19.34 0.65 0.00	19.15 0.65 0.00	19.58 0.68 0.00	21.73 0.67 0.00	27.11 0.76 0.00	27.65 0.86 0.00	25.39 0.84 0.00	24.57 0.78 0.00	22.64 0.64 0.00	20.84 0.55 0.00	18.98 0.53 -0.74
NEG___GEN_MONROE 24207	16.95 0.00 -0.23	15.45 0.02 -0.28	14.71 -0.04 -0.33	14.77 0.01 -0.33	15.43 0.02 -0.18	15.84 -0.02 -0.25	17.58 -0.11 -0.08	18.68 0.07 -0.03	19.36 0.25 0.00	20.33 0.30 0.00	20.17 0.36 0.00	19.23 0.27 0.00	18.96 0.17 0.00	18.90 0.21 0.00	18.69 0.19 0.00	19.11 0.21 0.00	21.10 0.04 0.00	26.19 -0.16 0.00	26.79 0.00 0.00	24.73 0.17 0.00	23.81 0.02 0.00	21.82 -0.18 0.00	20.13 -0.16 0.00	17.86 -0.12 -0.28
NEPA___ENERGY 23901	17.38 0.33 -0.32	15.88 0.33 -0.40	15.18 0.29 -0.48	15.18 0.29 -0.47	15.77 0.29 -0.26	16.22 0.27 -0.35	17.93 0.21 -0.11	19.04 0.43 -0.04	19.82 0.71 0.00	20.79 0.76 0.00	20.65 0.83 0.00	19.69 0.72 0.00	19.36 0.56 0.00	19.34 0.65 0.00	19.14 0.63 0.00	19.62 0.72 0.00	21.56 0.50 0.00	26.48 0.13 0.00	27.11 0.32 0.00	25.07 0.52 0.00	24.19 0.40 0.00	22.13 0.13 0.00	20.44 0.14 0.00	18.51 0.41 -0.39

NEVERSINK___HYD 23608	19.63 1.34 -1.57	18.29 1.18 -1.96	17.89 1.14 -2.33	17.82 1.11 -2.29	17.64 1.16 -1.26	18.52 1.20 -1.71	19.53 1.39 -0.52	20.39 1.60 -0.22	20.73 1.62 0.00	21.68 1.64 0.00	21.36 1.55 0.00	20.50 1.54 0.00	20.36 1.56 0.00	20.22 1.53 0.00	20.02 1.52 0.00	20.49 1.59 0.00	22.74 1.69 0.00	28.64 2.29 0.00	29.07 2.28 0.00	26.59 2.04 0.00	25.83 2.05 0.00	23.85 1.85 0.00	21.98 1.68 0.00	21.00 1.36 -1.93
NEWTON___FALLS_HYD 23847	16.30 -0.42 0.00	14.72 -0.42 0.00	14.03 -0.39 0.00	14.06 -0.36 0.00	14.85 -0.38 0.00	15.22 -0.39 0.00	17.12 -0.49 0.00	18.00 -0.58 0.00	18.58 -0.53 0.00	19.49 -0.54 0.00	19.26 -0.55 0.00	18.48 -0.49 0.00	18.42 -0.38 0.00	18.32 -0.37 0.00	18.12 -0.39 0.00	18.37 -0.53 0.00	20.36 -0.69 0.00	25.56 -0.79 0.00	26.07 -0.72 0.00	23.87 -0.69 0.00	23.05 -0.74 0.00	21.36 -0.64 0.00	19.83 -0.47 0.00	17.37 -0.34 0.00
NIAGARA_115E_LBMP 323715	16.03 -0.97 -0.28	14.64 -0.86 -0.35	13.98 -0.85 -0.41	13.99 -0.84 -0.41	14.56 -0.90 -0.22	14.96 -0.95 -0.30	16.47 -1.23 -0.09	17.53 -1.08 -0.04	18.23 -0.88 0.00	19.15 -0.88 0.00	19.02 -0.79 0.00	18.13 -0.83 0.00	17.84 -0.96 0.00	17.85 -0.84 0.00	17.67 -0.83 0.00	18.09 -0.81 0.00	19.88 -1.18 0.00	24.34 -2.00 0.00	24.97 -1.82 0.00	23.11 -1.45 0.00	22.26 -1.52 0.00	20.39 -1.60 0.00	18.83 -1.46 0.00	16.97 -1.08 -0.34
NIAGARA_115W_LBMP 323714	16.01 -0.99 -0.28	14.62 -0.88 -0.35	13.98 -0.85 -0.41	13.98 -0.85 -0.41	14.54 -0.91 -0.22	14.95 -0.97 -0.30	16.44 -1.27 -0.09	17.48 -1.13 -0.04	18.17 -0.94 0.00	19.09 -0.94 0.00	18.96 -0.85 0.00	18.08 -0.89 0.00	17.78 -1.02 0.00	17.79 -0.90 0.00	17.62 -0.89 0.00	18.03 -0.87 0.00	19.79 -1.26 0.00	24.24 -2.11 0.00	24.86 -1.93 0.00	23.01 -1.55 0.00	22.19 -1.59 0.00	20.30 -1.69 0.00	18.77 -1.52 0.00	16.93 -1.12 -0.34
NIAGARA_230_LBMP 323716	16.28 -0.72 -0.28	14.87 -0.62 -0.34	14.21 -0.62 -0.41	14.20 -0.62 -0.40	14.80 -0.65 -0.22	15.19 -0.72 -0.30	16.73 -0.97 -0.09	17.77 -0.84 -0.04	18.46 -0.65 0.00	19.39 -0.64 0.00	19.26 -0.55 0.00	18.36 -0.61 0.00	18.06 -0.73 0.00	18.05 -0.64 0.00	17.90 -0.61 0.00	18.32 -0.59 0.00	20.11 -0.95 0.00	24.64 -1.71 0.00	25.26 -1.53 0.00	23.38 -1.18 0.00	22.55 -1.24 0.00	20.66 -1.34 0.00	19.08 -1.22 0.00	17.20 -0.85 -0.34
NIAGARA___ 23760	16.05 -0.95 -0.28	14.66 -0.83 -0.35	14.01 -0.82 -0.41	14.01 -0.82 -0.41	14.59 -0.87 -0.22	14.98 -0.94 -0.30	16.52 -1.18 -0.09	17.61 -1.00 -0.04	18.29 -0.82 0.00	19.21 -0.82 0.00	19.08 -0.73 0.00	18.19 -0.78 0.00	17.89 -0.90 0.00	17.90 -0.78 0.00	17.73 -0.78 0.00	18.15 -0.76 0.00	19.92 -1.14 0.00	24.43 -1.92 0.00	25.05 -1.74 0.00	23.18 -1.37 0.00	22.33 -1.45 0.00	20.46 -1.54 0.00	18.89 -1.40 0.00	17.04 -1.01 -0.34
NINE_MILE_1 23575	16.60 -0.23 -0.12	15.09 -0.20 -0.14	14.39 -0.20 -0.17	14.39 -0.20 -0.17	15.12 -0.20 -0.09	15.52 -0.22 -0.13	17.37 -0.28 -0.04	18.25 -0.33 -0.02	18.79 -0.32 0.00	19.69 -0.34 0.00	19.50 -0.32 0.00	18.65 -0.32 0.00	18.46 -0.34 0.00	18.35 -0.34 0.00	18.17 -0.33 0.00	18.56 -0.34 0.00	20.65 -0.40 0.00	25.82 -0.53 0.00	26.28 -0.51 0.00	24.11 -0.44 0.00	23.33 -0.45 0.00	21.54 -0.46 0.00	19.85 -0.45 0.00	17.48 -0.37 -0.14
NINE_MILE_2 23744	16.60 -0.23 -0.11	15.09 -0.20 -0.14	14.39 -0.20 -0.17	14.39 -0.20 -0.17	15.12 -0.20 -0.09	15.52 -0.22 -0.12	17.37 -0.28 -0.04	18.25 -0.33 -0.02	18.79 -0.32 0.00	19.69 -0.34 0.00	19.50 -0.32 0.00	18.65 -0.32 0.00	18.46 -0.34 0.00	18.35 -0.34 0.00	18.17 -0.33 0.00	18.56 -0.34 0.00	20.65 -0.40 0.00	25.82 -0.53 0.00	26.28 -0.51 0.00	24.11 -0.44 0.00	23.33 -0.45 0.00	21.54 -0.46 0.00	19.87 -0.43 0.00	17.48 -0.37 -0.14
NM_CAPITAL___DRP 24208	20.00 1.02 -2.26	18.93 0.95 -2.82	18.67 0.91 -3.34	18.61 0.91 -3.28	18.01 0.98 -1.80	19.05 0.98 -2.45	19.53 1.16 -0.75	20.05 1.17 -0.31	20.30 1.19 0.00	21.26 1.22 0.00	21.02 1.21 0.00	20.09 1.12 0.00	19.92 1.13 0.00	19.79 1.10 0.00	19.60 1.09 0.00	20.02 1.12 0.00	22.49 1.43 0.00	28.06 1.71 0.00	28.45 1.66 0.00	26.03 1.47 0.00	25.19 1.40 0.00	23.45 1.45 0.00	21.69 1.40 0.00	21.60 1.15 -2.74
NM_CENTRAL___DRP 24181	17.03 0.15 -0.16	15.48 0.14 -0.20	14.77 0.11 -0.24	14.77 0.11 -0.23	15.49 0.14 -0.13	15.91 0.12 -0.17	17.79 0.12 -0.05	18.72 0.13 -0.02	19.28 0.17 0.00	20.23 0.20 0.00	20.03 0.22 0.00	19.16 0.19 0.00	18.95 0.15 0.00	18.86 0.17 0.00	18.65 0.15 0.00	19.05 0.15 0.00	21.18 0.13 0.00	26.48 0.13 0.00	26.98 0.19 0.00	24.75 0.20 0.00	23.95 0.17 0.00	22.09 0.09 0.00	20.33 0.04 0.00	17.96 0.05 -0.19
NM_FRONTIER___DRP 24179	16.01 -0.99 -0.28	14.62 -0.88 -0.35	13.98 -0.85 -0.41	13.98 -0.85 -0.41	14.54 -0.91 -0.22	14.95 -0.97 -0.30	16.44 -1.27 -0.09	17.48 -1.13 -0.04	18.17 -0.94 0.00	19.09 -0.94 0.00	18.96 -0.85 0.00	18.08 -0.89 0.00	17.78 -1.02 0.00	17.79 -0.90 0.00	17.62 -0.89 0.00	18.03 -0.87 0.00	19.79 -1.26 0.00	24.24 -2.11 0.00	24.86 -1.93 0.00	23.01 -1.55 0.00	22.19 -1.59 0.00	20.30 -1.69 0.00	18.77 -1.52 0.00	16.93 -1.12 -0.34
NM_ST_REGIS___HYD 24053	15.83 -0.89 0.00	14.30 -0.85 0.00	13.64 -0.78 0.00	13.66 -0.76 0.00	14.41 -0.82 0.00	14.75 -0.86 0.00	16.55 -1.06 0.00	17.33 -1.24 0.00	17.85 -1.26 0.00	18.71 -1.32 0.00	18.50 -1.31 0.00	17.77 -1.19 0.00	17.82 -0.98 0.00	17.72 -0.97 0.00	17.56 -0.94 0.00	17.77 -1.13 0.00	19.66 -1.39 0.00	24.64 -1.71 0.00	25.13 -1.66 0.00	22.98 -1.57 0.00	22.26 -1.52 0.00	20.72 -1.28 0.00	19.32 -0.97 0.00	16.98 -0.73 0.00
NORTHPORT___1 23551	21.12 2.11 -2.30	19.85 1.91 -2.80	18.90 1.77 -2.71	18.70 1.76 -2.51	18.68 1.81 -1.64	19.64 1.89 -2.14	22.44 2.24 -2.59	23.62 2.49 -2.56	23.75 2.50 -2.14	25.72 2.60 -3.08	24.94 2.48 -2.65	24.97 2.45 -3.55	23.44 2.46 -2.18	22.31 2.45 -1.18	22.01 2.42 -1.08	23.43 2.40 -2.13	26.84 2.57 -3.22	33.55 3.32 -3.89	33.41 3.27 -3.35	31.93 2.95 -4.43	30.04 2.95 -3.31	27.40 2.68 -2.72	26.24 2.56 -3.39	25.81 2.14 -5.96
NORTHPORT___2 23552	21.12 2.11 -2.30	19.85 1.91 -2.80	18.90 1.77 -2.71	18.70 1.76 -2.51	18.68 1.81 -1.64	19.64 1.89 -2.14	22.44 2.24 -2.59	23.62 2.49 -2.56	23.75 2.50 -2.14	25.72 2.60 -3.08	24.94 2.48 -2.65	24.97 2.45 -3.55	23.44 2.46 -2.18	22.31 2.45 -1.18	22.01 2.42 -1.08	23.43 2.40 -2.13	26.84 2.57 -3.22	33.55 3.32 -3.89	33.41 3.27 -3.35	31.93 2.95 -4.43	30.04 2.95 -3.31	27.40 2.68 -2.72	26.24 2.56 -3.39	25.81 2.14 -5.96
NORTHPORT___3 23553	20.88 1.87 -2.29	19.61 1.68 -2.78	18.70 1.57 -2.71	18.48 1.54 -2.51	18.47 1.61 -1.63	19.43 1.69 -2.14	22.13 2.19 -2.58	23.31 2.19 -2.55	23.41 2.18 -2.12	25.36 2.26 -3.06	24.60 2.14 -2.64	24.64 2.12 -3.55	23.11 2.14 -2.17	21.99 2.13 -1.17	21.71 2.13 -1.07	23.12 2.10 -2.12	26.34 2.06 -3.22	32.76 2.53 -3.89	32.66 2.52 -3.35	31.24 2.26 -4.43	29.40 2.31 -3.31	26.89 2.18 -2.72	25.85 2.17 -3.38	25.49 1.84 -5.94

NORTHPORT____4 23650	20.88 1.87 -2.29	19.61 1.68 -2.78	18.70 1.57 -2.71	18.48 1.54 -2.51	18.47 1.61 -1.63	19.43 1.69 -2.14	22.13 1.94 -2.58	23.31 2.19 -2.55	23.41 2.18 -2.12	25.36 2.26 -3.06	24.60 2.14 -2.64	24.64 2.12 -3.55	23.11 2.14 -2.17	21.99 2.13 -1.17	21.71 2.13 -1.07	23.12 2.10 -2.12	26.34 2.06 -3.22	32.76 2.53 -3.89	32.66 2.52 -3.35	31.24 2.26 -4.43	29.40 2.31 -3.31	26.89 2.18 -2.72	25.85 2.17 -3.38	25.49 1.84 -5.94
NORTHPORT____IC 23718	21.12 2.11 -2.30	19.85 1.91 -2.80	18.90 1.77 -2.71	18.70 1.76 -2.51	18.68 1.81 -1.64	19.64 1.89 -2.14	22.44 2.24 -2.59	23.62 2.49 -2.56	23.75 2.50 -2.14	25.72 2.60 -3.08	24.94 2.48 -2.65	24.97 2.45 -3.55	23.44 2.46 -2.18	22.31 2.45 -1.18	22.01 2.42 -1.08	23.43 2.40 -2.13	26.84 2.57 -3.22	33.55 3.32 -3.89	33.41 3.27 -3.35	31.93 2.95 -4.43	30.04 2.95 -3.31	27.40 2.68 -2.72	26.24 2.56 -3.39	25.81 2.14 -5.96
NPX_GEN_1385_PROXY 323591	21.12 2.11 -2.30	19.91 1.97 -2.80	18.96 1.83 -2.71	18.76 1.82 -2.51	18.65 1.78 -1.64	19.61 1.86 -2.14	24.75 2.50 -4.64	27.70 2.77 -6.36	26.50 2.79 -4.60	26.00 2.89 -3.08	26.70 2.77 -4.11	25.40 2.73 -3.70	23.70 2.72 -2.18	22.80 2.73 -1.38	22.25 2.67 -1.08	23.64 2.61 -2.13	27.41 3.14 -3.22	34.00 3.77 -3.89	33.60 3.46 -3.35	32.10 3.12 -4.43	30.28 3.19 -3.31	27.40 2.68 -2.72	26.40 2.72 -3.39	25.96 2.29 -5.96
NPX_GEN_CSC 323557	21.54 2.42 -2.40	20.25 2.20 -2.91	19.20 2.05 -2.74	18.97 2.03 -2.52	19.03 2.12 -1.68	20.02 2.22 -2.19	22.81 2.57 -2.63	23.99 2.82 -2.60	24.11 2.83 -2.17	26.10 2.96 -3.10	25.26 2.79 -2.65	25.30 2.77 -3.56	23.77 2.78 -2.19	22.63 2.75 -1.20	22.33 2.72 -1.10	23.79 2.74 -2.15	27.18 2.91 -3.22	34.11 3.87 -3.89	34.06 3.91 -3.36	32.52 3.54 -4.43	30.60 3.50 -3.32	27.90 3.17 -2.73	26.70 3.00 -3.40	26.16 2.51 -5.94
NSINS_S_GLNS_FALLS 23858	20.77 1.67 -2.38	19.74 1.62 -2.97	19.49 1.56 -3.51	19.48 1.62 -3.44	18.89 1.77 -1.89	19.93 1.75 -2.58	20.62 2.22 -0.79	21.28 2.38 -0.33	21.58 2.47 0.00	22.64 2.60 0.00	22.33 2.52 0.00	21.15 2.18 0.00	20.92 2.12 0.00	20.69 2.00 0.00	20.45 1.94 0.00	21.04 2.14 0.00	23.56 2.50 0.00	29.56 3.21 0.00	30.00 3.21 0.00	27.40 2.85 0.00	26.43 2.64 0.00	24.77 2.77 0.00	22.59 2.29 0.00	22.45 1.86 -2.88
NUCOR_STEEL____DRP 24197	17.30 0.35 -0.22	15.76 0.33 -0.28	15.05 0.30 -0.33	15.05 0.30 -0.32	15.76 0.35 -0.18	16.21 0.36 -0.24	18.04 0.35 -0.07	18.99 0.39 -0.03	19.55 0.44 0.00	20.53 0.50 0.00	20.35 0.54 0.00	19.46 0.49 0.00	19.21 0.41 0.00	19.12 0.43 0.00	18.91 0.41 0.00	19.34 0.44 0.00	21.50 0.44 0.00	26.87 0.53 0.00	27.41 0.62 0.00	25.17 0.61 0.00	24.29 0.50 0.00	22.39 0.40 0.00	20.62 0.32 0.00	18.28 0.30 -0.27
NYISO_LBMP_REFERENCE 24008	16.72 0.00 0.00	15.15 0.00 0.00	14.42 0.00 0.00	14.42 0.00 0.00	15.23 0.00 0.00	15.61 0.00 0.00	17.61 0.00 0.00	18.57 0.00 0.00	19.11 0.00 0.00	20.03 0.00 0.00	19.81 0.00 0.00	18.97 0.00 0.00	18.80 0.00 0.00	18.69 0.00 0.00	18.51 0.00 0.00	18.90 0.00 0.00	21.06 0.00 0.00	26.35 0.00 0.00	26.79 0.00 0.00	24.55 0.00 0.00	23.79 0.00 0.00	22.00 0.00 0.00	20.29 0.00 0.00	17.71 0.00 0.00
NYPA_BRENTWD____GT 24164	21.52 2.27 -2.52	20.24 2.04 -3.05	19.09 1.90 -2.77	18.83 1.89 -2.52	18.94 1.97 -1.74	19.92 2.06 -2.25	22.67 2.39 -2.67	23.87 2.66 -2.65	24.01 2.68 -2.22	25.96 2.80 -3.12	25.13 2.66 -2.66	25.16 2.62 -3.57	23.64 2.63 -2.21	22.51 2.60 -1.22	22.21 2.57 -1.13	23.64 2.57 -2.17	27.02 2.74 -3.23	33.82 3.58 -3.89	33.72 3.56 -3.36	32.20 3.22 -4.43	30.32 3.21 -3.32	27.69 2.95 -2.74	26.49 2.78 -3.42	25.94 2.32 -5.91
NYPA_GOWANUS____GT5 24156	20.18 1.71 -1.75	18.83 1.50 -2.19	18.38 1.40 -2.57	18.30 1.36 -2.52	18.06 1.45 -1.38	18.95 1.45 -1.88	19.83 1.64 -0.58	20.74 1.93 -0.24	21.02 1.91 0.00	22.29 2.04 -0.21	23.48 2.02 -1.64	21.03 2.01 -0.06	20.90 2.05 -0.06	20.78 2.04 -0.06	20.51 2.00 0.00	20.89 1.98 0.00	34.83 2.02 -11.75	31.28 2.50 -2.43	34.52 2.55 -5.18	38.76 2.33 -11.88	31.28 2.36 -5.14	31.28 2.16 -7.12	29.54 2.03 -7.22	21.52 1.68 -2.13
NYPA_GOWANUS____GT6 24157	20.18 1.71 -1.75	18.83 1.50 -2.19	18.38 1.40 -2.57	18.30 1.36 -2.52	18.06 1.45 -1.38	18.95 1.45 -1.88	19.83 1.64 -0.58	20.74 1.93 -0.24	21.02 1.91 0.00	22.29 2.04 -0.21	23.48 2.02 -1.64	21.03 2.01 -0.06	20.90 2.05 -0.06	20.78 2.04 -0.06	20.51 2.00 0.00	20.89 1.98 0.00	34.83 2.02 -11.75	31.28 2.50 -2.43	34.52 2.55 -5.18	38.76 2.33 -11.88	31.28 2.36 -5.14	31.28 2.16 -7.12	29.54 2.03 -7.22	21.52 1.68 -2.13
NYPA_HARLEM_RVR_GT1 24160	20.06 1.59 -1.75	18.80 1.47 -2.19	18.38 1.40 -2.57	18.30 1.36 -2.52	18.05 1.43 -1.38	18.84 1.34 -1.88	19.68 1.50 -0.58	20.55 1.75 -0.23	20.80 1.70 0.01	21.83 1.80 0.01	21.59 1.78 0.01	20.76 1.80 0.01	20.63 1.84 0.01	20.49 1.81 0.01	20.29 1.79 0.01	20.65 1.76 0.01	22.75 1.70 0.01	28.47 2.13 0.01	28.93 2.14 0.01	26.51 1.97 0.01	25.78 2.00 0.01	23.86 1.87 0.01	22.12 1.83 0.00	21.42 1.58 -2.13
NYPA_HARLEM_RVR_GT2 24161	20.06 1.59 -1.75	18.80 1.47 -2.19	18.38 1.40 -2.57	18.30 1.36 -2.52	18.05 1.43 -1.38	18.84 1.34 -1.88	19.68 1.50 -0.58	20.55 1.75 -0.23	20.80 1.70 0.01	21.83 1.80 0.01	21.59 1.78 0.01	20.76 1.80 0.01	20.63 1.84 0.01	20.49 1.81 0.01	20.29 1.79 0.01	20.65 1.76 0.01	22.75 1.70 0.01	28.47 2.13 0.01	28.93 2.14 0.01	26.51 1.97 0.01	25.78 2.00 0.01	23.86 1.87 0.01	22.12 1.83 0.00	21.42 1.58 -2.13
NYPA_KENT____GT 24152	20.13 1.66 -1.75	18.80 1.47 -2.19	18.36 1.37 -2.57	18.28 1.34 -2.52	18.03 1.42 -1.38	18.91 1.42 -1.88	19.81 1.62 -0.58	20.72 1.91 -0.24	20.98 1.87 0.00	22.16 2.00 -0.12	22.72 1.96 -0.94	20.97 1.97 -0.03	20.84 2.01 -0.03	20.70 1.98 -0.03	20.47 1.96 0.00	20.85 1.95 0.00	29.74 1.96 -6.73	30.19 2.45 -1.39	32.25 2.49 -2.97	33.61 2.26 -6.80	29.01 2.28 -2.94	28.19 2.11 -4.08	26.42 1.99 -4.13	21.49 1.65 -2.13
NYPA_POUCH1____GT 24155	20.14 1.67 -1.75	18.80 1.47 -2.19	18.36 1.37 -2.57	18.27 1.33 -2.52	18.01 1.40 -1.38	18.90 1.41 -1.88	19.77 1.59 -0.58	20.69 1.88 -0.24	20.94 1.83 0.00	22.23 1.98 -0.21	23.42 1.96 -1.64	20.98 1.95 -0.06	20.84 1.99 -0.06	20.71 1.96 -0.06	20.43 1.92 0.00	20.81 1.91 0.00	34.77 1.96 -11.75	31.23 2.45 -2.43	34.47 2.49 -5.18	38.71 2.28 -11.88	31.23 2.31 -5.14	31.23 2.11 -7.12	29.50 1.99 -7.22	21.49 1.65 -2.13
NYPA_VERNON____GT2 24162	20.09 1.62 -1.75	18.77 1.44 -2.19	18.34 1.36 -2.57	18.26 1.31 -2.52	18.00 1.39 -1.38	18.90 1.41 -1.88	19.79 1.60 -0.58	20.69 1.88 -0.24	20.96 1.85 0.00	22.03 1.96 -0.03	21.97 1.92 -0.24	20.91 1.94 -0.01	20.78 1.97 -0.01	20.64 1.94 -0.01	20.41 1.91 0.00	20.79 1.89 0.00	24.65 1.90 -1.70	29.10 2.40 -0.35	29.95 2.41 -0.75	28.49 2.21 -1.72	26.77 2.24 -0.75	25.10 2.07 -1.03	23.27 1.93 -1.05	21.43 1.59 -2.13

NYPA_VERNON____GT3 24163	20.09 1.62 -1.75	18.77 1.44 -2.19	18.34 1.36 -2.57	18.26 1.31 -2.52	18.00 1.39 -1.38	18.90 1.41 -1.88	19.79 1.60 -0.58	20.69 1.88 -0.24	20.96 1.85 0.00	22.03 1.96 -0.03	21.97 1.92 -0.24	20.91 1.94 -0.01	20.78 1.97 -0.01	20.64 1.94 -0.01	20.41 1.91 0.00	20.79 1.89 0.00	24.65 1.90 -1.70	29.10 2.40 -0.35	29.95 2.41 -0.75	28.49 2.21 -1.72	26.77 2.24 -0.75	25.10 2.07 -1.03	23.27 1.93 -1.05	21.43 1.59 -2.13
NYPA____ASTORIA_CC1 323568	20.08 1.61 -1.75	18.77 1.44 -2.19	18.33 1.34 -2.57	18.26 1.31 -2.52	18.00 1.39 -1.38	18.88 1.39 -1.88	19.77 1.59 -0.58	20.67 1.86 -0.24	20.94 1.83 0.00	21.98 1.94 0.00	21.72 1.90 0.00	20.88 1.92 0.00	20.75 1.95 0.00	20.61 1.93 0.00	20.40 1.89 0.00	20.78 1.87 0.00	22.93 1.87 0.00	28.69 2.34 0.00	29.15 2.36 0.00	26.72 2.16 0.00	25.97 2.19 0.00	24.02 2.02 0.00	22.20 1.91 0.00	21.42 1.58 -2.13
NYPA____ASTORIA_CC2 323569	20.08 1.61 -1.75	18.77 1.44 -2.19	18.33 1.34 -2.57	18.26 1.31 -2.52	18.00 1.39 -1.38	18.88 1.39 -1.88	19.77 1.59 -0.58	20.67 1.86 -0.24	20.94 1.83 0.00	21.98 1.94 0.00	21.72 1.90 0.00	20.88 1.92 0.00	20.75 1.95 0.00	20.61 1.93 0.00	20.40 1.89 0.00	20.78 1.87 0.00	22.93 1.87 0.00	28.69 2.34 0.00	29.15 2.36 0.00	26.72 2.16 0.00	25.97 2.19 0.00	24.02 2.02 0.00	22.20 1.91 0.00	21.42 1.58 -2.13
NYPA____HOLTSVILL 23794	21.40 2.29 -2.39	20.11 2.06 -2.90	19.07 1.92 -2.74	18.83 1.89 -2.52	18.89 1.98 -1.68	19.87 2.08 -2.19	22.63 2.39 -2.62	23.83 2.66 -2.60	23.94 2.66 -2.17	25.91 2.78 -3.10	25.08 2.62 -2.65	25.11 2.58 -3.56	23.60 2.61 -2.19	22.46 2.58 -1.20	22.16 2.55 -1.10	23.60 2.55 -2.14	26.99 2.72 -3.22	33.82 3.58 -3.89	33.74 3.59 -3.36	32.22 3.24 -4.43	30.31 3.21 -3.32	27.65 2.93 -2.73	26.47 2.78 -3.40	25.99 2.34 -5.94
NYPA____HELLGATE_GT1 24158	20.06 1.59 -1.75	18.80 1.47 -2.19	18.38 1.40 -2.57	18.30 1.36 -2.52	18.05 1.43 -1.38	18.84 1.34 -1.88	19.68 1.50 -0.58	20.55 1.75 -0.23	20.80 1.70 0.01	21.83 1.80 0.01	21.59 1.78 0.01	20.76 1.80 0.01	20.63 1.84 0.01	20.49 1.81 0.01	20.29 1.79 0.01	20.65 1.76 0.01	22.75 1.70 0.01	28.47 2.13 0.01	28.93 2.14 0.01	26.51 1.97 0.01	25.78 2.00 0.01	23.86 1.87 0.01	22.12 1.83 0.00	21.42 1.58 -2.13
NYPA____HELLGATE_GT2 24159	20.06 1.59 -1.75	18.80 1.47 -2.19	18.38 1.40 -2.57	18.30 1.36 -2.52	18.05 1.43 -1.38	18.84 1.34 -1.88	19.68 1.50 -0.58	20.55 1.75 -0.23	20.80 1.70 0.01	21.83 1.80 0.01	21.59 1.78 0.01	20.76 1.80 0.01	20.63 1.84 0.01	20.49 1.81 0.01	20.29 1.79 0.01	20.65 1.76 0.01	22.75 1.70 0.01	28.47 2.13 0.01	28.93 2.14 0.01	26.51 1.97 0.01	25.78 2.00 0.01	23.86 1.87 0.01	22.12 1.83 0.00	21.42 1.58 -2.13
NYS_BARGE____HYD 23848	16.39 -0.60 -0.27	14.94 -0.54 -0.34	14.27 -0.55 -0.40	14.29 -0.53 -0.40	14.88 -0.56 -0.22	15.28 -0.62 -0.30	16.86 -0.84 -0.09	17.96 -0.65 -0.04	18.71 -0.40 0.00	19.67 -0.36 0.00	19.54 -0.28 0.00	18.63 -0.34 0.00	18.33 -0.47 0.00	18.33 -0.36 0.00	18.15 -0.35 0.00	18.58 -0.32 0.00	20.40 -0.65 0.00	25.06 -1.29 0.00	25.69 -1.10 0.00	23.77 -0.79 0.00	22.88 -0.90 0.00	20.94 -1.06 0.00	19.32 -0.97 0.00	17.39 -0.65 -0.33
O.H._GEN_BRUCE 24063	16.48 -0.54 -0.30	15.06 -0.45 -0.37	14.41 -0.45 -0.44	14.41 -0.45 -0.43	14.98 -0.49 -0.24	15.40 -0.53 -0.32	16.97 -0.74 -0.10	18.02 -0.60 -0.04	18.69 -0.42 0.00	19.61 -0.42 0.00	19.48 -0.34 0.00	18.57 -0.40 0.00	18.27 -0.53 0.00	18.26 -0.43 0.00	18.08 -0.42 0.00	18.51 -0.40 0.00	20.34 -0.72 0.00	24.95 -1.40 0.00	25.56 -1.23 0.00	23.62 -0.93 0.00	22.81 -0.98 0.00	20.90 -1.10 0.00	19.30 -0.99 0.00	17.45 -0.62 -0.36
OAK_ORCHARD____HYD 24046	16.84 -0.10 -0.22	15.32 -0.11 -0.28	14.62 -0.13 -0.33	14.63 -0.12 -0.33	15.30 -0.11 -0.18	15.73 -0.13 -0.24	17.46 -0.23 -0.07	18.49 -0.11 -0.03	19.13 0.02 0.00	20.11 0.08 0.00	19.93 0.12 0.00	19.04 0.08 0.00	18.76 -0.04 0.00	18.73 0.04 0.00	18.53 0.02 0.00	18.94 0.04 0.00	20.93 -0.13 0.00	26.00 -0.34 0.00	26.60 -0.19 0.00	24.48 -0.07 0.00	23.62 -0.17 0.00	21.69 -0.31 0.00	19.97 -0.33 0.00	17.79 -0.19 -0.27
OCC_CHEM____DRP 24175	16.08 -0.92 -0.28	14.68 -0.82 -0.35	14.03 -0.81 -0.41	14.04 -0.79 -0.41	14.60 -0.85 -0.22	14.99 -0.92 -0.30	16.51 -1.20 -0.09	17.57 -1.04 -0.04	18.25 -0.86 0.00	19.17 -0.86 0.00	19.06 -0.75 0.00	18.17 -0.80 0.00	17.88 -0.92 0.00	17.87 -0.82 0.00	17.71 -0.80 0.00	18.13 -0.78 0.00	19.90 -1.16 0.00	24.37 -1.98 0.00	25.00 -1.79 0.00	23.11 -1.45 0.00	22.29 -1.50 0.00	20.41 -1.58 0.00	18.85 -1.44 0.00	17.01 -1.04 -0.34
OLIN_CORP_DRP 24177	16.12 -0.89 -0.28	14.71 -0.79 -0.35	14.07 -0.76 -0.42	14.07 -0.76 -0.41	14.65 -0.81 -0.23	15.04 -0.87 -0.31	16.56 -1.14 -0.09	17.63 -0.98 -0.04	18.35 -0.76 0.00	19.27 -0.76 0.00	19.14 -0.67 0.00	18.25 -0.72 0.00	17.95 -0.85 0.00	17.96 -0.73 0.00	17.78 -0.72 0.00	18.20 -0.70 0.00	19.98 -1.07 0.00	24.48 -1.87 0.00	25.13 -1.66 0.00	23.23 -1.33 0.00	22.41 -1.38 0.00	20.50 -1.50 0.00	18.93 -1.36 0.00	17.08 -0.97 -0.34
OLIN_CORP_DSASP 323712	16.08 -0.92 -0.28	14.68 -0.82 -0.35	14.03 -0.81 -0.41	14.04 -0.79 -0.41	14.60 -0.85 -0.22	14.99 -0.92 -0.30	16.51 -1.20 -0.09	17.57 -1.04 -0.04	18.25 -0.86 0.00	19.17 -0.86 0.00	19.06 -0.75 0.00	18.17 -0.80 0.00	17.88 -0.92 0.00	17.87 -0.82 0.00	17.71 -0.80 0.00	18.13 -0.78 0.00	19.90 -1.16 0.00	24.37 -1.98 0.00	25.00 -1.79 0.00	23.11 -1.45 0.00	22.29 -1.50 0.00	20.41 -1.58 0.00	18.85 -1.44 0.00	17.01 -1.04 -0.34
ONEIDA_HERK_LFGE 323681	17.19 0.47 0.00	15.54 0.39 0.00	14.79 0.37 0.00	14.81 0.39 0.00	15.66 0.43 0.00	16.06 0.45 0.00	18.17 0.56 0.00	19.18 0.61 0.00	19.82 0.71 0.00	20.79 0.76 0.00	20.53 0.71 0.00	19.65 0.68 0.00	19.44 0.64 0.00	19.32 0.64 0.00	19.12 0.61 0.00	19.51 0.60 0.00	21.73 0.67 0.00	27.27 0.92 0.00	27.75 0.96 0.00	25.46 0.91 0.00	24.59 0.81 0.00	22.68 0.68 0.00	20.88 0.59 0.00	18.22 0.51 0.00
ONONDAGA_REF_OCCRA 23987	17.19 0.27 -0.20	15.64 0.24 -0.25	14.93 0.22 -0.30	14.93 0.22 -0.29	15.63 0.24 -0.16	16.08 0.25 -0.22	17.94 0.26 -0.07	18.88 0.28 -0.03	19.45 0.34 0.00	20.41 0.38 0.00	20.21 0.40 0.00	19.33 0.36 0.00	19.10 0.30 0.00	19.01 0.32 0.00	18.82 0.31 0.00	19.22 0.32 0.00	21.37 0.32 0.00	26.72 0.37 0.00	27.22 0.43 0.00	24.97 0.42 0.00	24.16 0.38 0.00	22.26 0.26 0.00	20.50 0.20 0.00	18.15 0.20 -0.24
ONONDAGA____COGEN 23986	17.14 0.23 -0.19	15.59 0.21 -0.23	14.88 0.19 -0.27	14.88 0.19 -0.27	15.59 0.21 -0.15	16.01 0.20 -0.20	17.88 0.21 -0.06	18.82 0.22 -0.03	19.38 0.27 0.00	20.33 0.30 0.00	20.13 0.32 0.00	19.25 0.28 0.00	19.04 0.24 0.00	18.93 0.24 0.00	18.73 0.22 0.00	19.15 0.25 0.00	21.29 0.23 0.00	26.61 0.26 0.00	27.14 0.35 0.00	24.90 0.34 0.00	24.07 0.29 0.00	22.20 0.20 0.00	20.44 0.14 0.00	18.08 0.14 -0.23

ONTARIO___LFGE 23819	17.40 0.42 -0.27	15.87 0.39 -0.33	15.14 0.33 -0.39	15.15 0.35 -0.39	15.84 0.40 -0.21	16.29 0.39 -0.29	18.16 0.46 -0.09	19.19 0.58 -0.04	19.82 0.71 0.00	20.78 0.74 0.00	20.59 0.77 0.00	19.67 0.70 0.00	19.38 0.58 0.00	19.29 0.60 0.00	19.08 0.57 0.00	19.53 0.62 0.00	21.64 0.59 0.00	26.69 0.34 0.00	27.33 0.54 0.00	25.17 0.61 0.00	24.31 0.52 0.00	22.48 0.48 0.00	20.66 0.37 0.00	18.44 0.41 -0.32
ORANGEVILLE_WT_PWR 323706	17.08 0.02 -0.34	15.62 0.05 -0.42	14.94 0.01 -0.50	14.94 0.03 -0.49	15.53 0.03 -0.27	15.98 0.00 -0.37	17.65 -0.07 -0.11	18.75 0.13 -0.05	19.47 0.36 0.00	20.46 0.42 0.00	20.31 0.50 0.00	19.37 0.40 0.00	19.06 0.26 0.00	19.03 0.34 0.00	18.84 0.33 0.00	19.30 0.40 0.00	21.24 0.19 0.00	26.16 -0.18 0.00	26.82 0.03 0.00	24.75 0.20 0.00	23.88 0.10 0.00	21.87 -0.13 0.00	20.17 -0.12 0.00	18.19 0.07 -0.41
OSWEGATCHIE___HYD 24044	16.30 -0.42 0.00	14.72 -0.42 0.00	14.03 -0.39 0.00	14.06 -0.36 0.00	14.85 -0.38 0.00	15.22 -0.39 0.00	17.12 -0.49 0.00	18.00 -0.58 0.00	18.58 -0.53 0.00	19.49 -0.54 0.00	19.26 -0.55 0.00	18.48 -0.49 0.00	18.42 -0.38 0.00	18.32 -0.37 0.00	18.12 -0.39 0.00	18.37 -0.53 0.00	20.36 -0.69 0.00	25.56 -0.79 0.00	26.07 -0.72 0.00	23.87 -0.69 0.00	23.05 -0.74 0.00	21.36 -0.64 0.00	19.83 -0.47 0.00	17.37 -0.34 0.00
OSWEGO___5 23606	16.74 -0.12 -0.13	15.21 -0.11 -0.17	14.52 -0.10 -0.20	14.52 -0.10 -0.19	15.23 -0.11 -0.11	15.63 -0.13 -0.14	17.50 -0.16 -0.04	18.40 -0.19 -0.02	18.94 -0.17 0.00	19.85 -0.18 0.00	19.65 -0.16 0.00	18.80 -0.17 0.00	18.61 -0.19 0.00	18.50 -0.19 0.00	18.32 -0.19 0.00	18.71 -0.19 0.00	20.82 -0.23 0.00	26.03 -0.31 0.00	26.50 -0.29 0.00	24.31 -0.25 0.00	23.52 -0.26 0.00	21.71 -0.29 0.00	20.01 -0.28 0.00	17.64 -0.23 -0.16
OSWEGO___6 23613	16.74 -0.12 -0.13	15.21 -0.11 -0.17	14.52 -0.10 -0.20	14.52 -0.10 -0.19	15.23 -0.11 -0.11	15.63 -0.13 -0.14	17.50 -0.16 -0.04	18.40 -0.19 -0.02	18.94 -0.17 0.00	19.85 -0.18 0.00	19.65 -0.16 0.00	18.80 -0.17 0.00	18.61 -0.19 0.00	18.50 -0.19 0.00	18.32 -0.19 0.00	18.71 -0.19 0.00	20.82 -0.23 0.00	26.03 -0.31 0.00	26.50 -0.29 0.00	24.31 -0.25 0.00	23.52 -0.26 0.00	21.71 -0.29 0.00	20.01 -0.28 0.00	17.64 -0.23 -0.16
OUTOKUMPU-AB___DRP 24206	16.59 -0.42 -0.28	15.14 -0.36 -0.36	14.47 -0.38 -0.42	14.46 -0.38 -0.41	15.06 -0.40 -0.23	15.47 -0.45 -0.31	17.09 -0.62 -0.09	18.22 -0.39 -0.04	19.00 -0.11 0.00	19.97 -0.06 0.00	19.83 0.02 0.00	18.91 -0.06 0.00	18.63 -0.17 0.00	18.61 -0.07 0.00	18.45 -0.06 0.00	18.90 0.00 0.00	20.74 -0.32 0.00	25.45 -0.90 0.00	26.12 -0.67 0.00	24.16 -0.39 0.00	23.26 -0.52 0.00	21.27 -0.73 0.00	19.64 -0.65 0.00	17.65 -0.41 -0.35
OXBOW___ 24026	16.35 -0.65 -0.28	14.92 -0.58 -0.35	14.28 -0.56 -0.42	14.27 -0.56 -0.41	14.86 -0.59 -0.23	15.26 -0.66 -0.31	16.82 -0.88 -0.09	17.92 -0.69 -0.04	18.67 -0.44 0.00	19.63 -0.40 0.00	19.50 -0.32 0.00	18.59 -0.38 0.00	18.31 -0.49 0.00	18.30 -0.39 0.00	18.14 -0.37 0.00	18.56 -0.34 0.00	20.38 -0.67 0.00	24.98 -1.37 0.00	25.64 -1.15 0.00	23.69 -0.86 0.00	22.83 -0.95 0.00	20.90 -1.10 0.00	19.30 -0.99 0.00	17.36 -0.69 -0.34
OXY_CHEM_DSASP 323612	16.08 -0.92 -0.28	14.68 -0.82 -0.35	14.03 -0.81 -0.41	14.04 -0.79 -0.41	14.60 -0.85 -0.22	14.99 -0.92 -0.30	16.51 -1.20 -0.09	17.57 -1.04 -0.04	18.25 -0.86 0.00	19.17 -0.86 0.00	19.06 -0.75 0.00	18.17 -0.80 0.00	17.88 -0.92 0.00	17.87 -0.82 0.00	17.71 -0.80 0.00	18.13 -0.78 0.00	19.90 -1.16 0.00	24.37 -1.98 0.00	25.00 -1.79 0.00	23.11 -1.45 0.00	22.29 -1.50 0.00	20.41 -1.58 0.00	18.85 -1.44 0.00	17.01 -1.04 -0.34
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	16.08 -0.92 -0.28	14.68 -0.82 -0.35	14.03 -0.81 -0.41	14.04 -0.79 -0.41	14.60 -0.85 -0.22	14.99 -0.92 -0.30	16.51 -1.20 -0.09	17.57 -1.04 -0.04	18.25 -0.86 0.00	19.17 -0.86 0.00	19.06 -0.75 0.00	18.17 -0.80 0.00	17.88 -0.92 0.00	17.87 -0.82 0.00	17.71 -0.80 0.00	18.13 -0.78 0.00	19.90 -1.16 0.00	24.37 -1.98 0.00	25.00 -1.79 0.00	23.11 -1.45 0.00	22.29 -1.50 0.00	20.41 -1.58 0.00	18.85 -1.44 0.00	17.01 -1.04 -0.34
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	20.04 1.57 -1.75	18.77 1.44 -2.19	18.34 1.36 -2.57	18.26 1.31 -2.52	18.00 1.39 -1.38	18.81 1.31 -1.88	19.68 1.50 -0.58	20.57 1.77 -0.23	20.84 1.74 0.01	21.87 1.84 0.01	21.61 1.80 0.01	20.78 1.82 0.01	20.65 1.86 0.01	20.51 1.83 0.01	20.29 1.79 0.01	20.67 1.78 0.01	22.82 1.77 0.01	28.58 2.24 0.01	29.03 2.25 0.01	26.58 2.04 0.01	25.85 2.07 0.01	23.93 1.94 0.01	22.14 1.85 0.00	21.42 1.58 -2.13
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	20.09 1.62 -1.75	18.76 1.42 -2.19	18.33 1.34 -2.57	18.27 1.33 -2.52	17.99 1.37 -1.38	18.79 1.29 -1.88	19.70 1.51 -0.58	20.55 1.75 -0.23	20.84 1.74 0.01	21.89 1.86 0.01	21.59 1.78 0.01	20.78 1.82 0.01	20.63 1.84 0.01	20.51 1.83 0.01	20.29 1.79 0.01	20.71 1.81 0.01	22.82 1.77 0.01	28.55 2.21 0.01	29.03 2.25 0.01	26.63 2.09 0.01	25.85 2.07 0.01	23.90 1.91 0.01	22.14 1.85 0.00	21.38 1.54 -2.13
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	17.18 0.15 -0.31	15.69 0.15 -0.39	14.99 0.11 -0.46	14.99 0.11 -0.45	15.60 0.12 -0.25	16.04 0.09 -0.34	17.75 0.04 -0.10	18.89 0.28 -0.04	19.70 0.59 0.00	20.69 0.66 0.00	20.55 0.73 0.00	19.59 0.63 0.00	19.28 0.49 0.00	19.27 0.58 0.00	19.08 0.57 0.00	19.55 0.64 0.00	21.48 0.42 0.00	26.40 0.05 0.00	27.06 0.27 0.00	25.02 0.47 0.00	24.09 0.31 0.00	22.04 0.04 0.00	20.33 0.04 0.00	18.34 0.25 -0.38
PAWLING_115_KV_BK3_REV_LBMP_H 345028	20.00 1.49 -1.79	18.72 1.33 -2.24	18.32 1.25 -2.65	18.28 1.25 -2.60	17.92 1.26 -1.43	18.85 1.29 -1.94	19.72 1.51 -0.60	20.58 1.77 -0.25	20.91 1.80 0.00	21.92 1.88 0.00	21.62 1.80 0.00	20.73 1.76 0.00	20.58 1.79 0.00	20.47 1.78 0.00	20.27 1.76 0.00	20.64 1.74 0.00	22.91 1.85 0.00	28.90 2.55 0.00	29.28 2.49 0.00	26.84 2.28 0.00	26.07 2.28 0.00	24.09 2.09 0.00	22.18 1.89 0.00	21.43 1.52 -2.20
PEEKSKILL___ 23653	19.75 1.29 -1.74	18.46 1.14 -2.17	18.02 1.05 -2.55	17.96 1.04 -2.50	17.67 1.07 -1.37	18.59 1.11 -1.87	19.47 1.28 -0.57	20.31 1.50 -0.24	20.60 1.49 0.00	21.60 1.56 0.00	21.34 1.53 0.00	20.49 1.52 0.00	20.36 1.56 0.00	20.22 1.53 0.00	20.02 1.52 0.00	20.40 1.49 0.00	22.57 1.52 0.00	28.35 2.00 0.00	28.77 1.98 0.00	26.37 1.82 0.00	25.62 1.83 0.00	23.69 1.69 0.00	21.86 1.56 0.00	21.08 1.26 -2.11
PGE MADISON___WINDPWR 24146	18.85 1.52 -0.61	17.21 1.30 -0.76	16.58 1.25 -0.90	16.59 1.28 -0.88	17.07 1.35 -0.49	17.72 1.45 -0.66	19.63 1.81 -0.20	20.68 2.02 -0.08	21.38 2.27 0.00	22.44 2.40 0.00	22.15 2.34 0.00	21.17 2.20 0.00	20.90 2.10 0.00	20.80 2.11 0.00	20.58 2.07 0.00	21.08 2.17 0.00	23.48 2.42 0.00	29.53 3.19 0.00	30.22 3.43 0.00	27.74 3.19 0.00	26.76 2.97 0.00	24.55 2.55 0.00	22.53 2.23 0.00	20.44 1.98 -0.74

PIERCEFIELD___HYD 23852	15.80 -0.92 0.00	14.27 -0.88 0.00	13.61 -0.81 0.00	13.63 -0.79 0.00	14.38 -0.85 0.00	14.70 -0.91 0.00	16.47 -1.14 0.00	17.22 -1.35 0.00	17.73 -1.38 0.00	18.59 -1.44 0.00	18.39 -1.43 0.00	17.68 -1.29 0.00	17.74 -1.05 0.00	17.64 -1.05 0.00	17.49 -1.02 0.00	17.64 -1.27 0.00	19.48 -1.58 0.00	24.43 -1.92 0.00	24.89 -1.90 0.00	22.76 -1.79 0.00	22.05 -1.74 0.00	20.55 -1.45 0.00	19.20 -1.10 0.00	16.89 -0.81 0.00
PINELAWN_CC_1 323563	22.18 2.09 -3.37	21.01 1.88 -3.99	19.17 1.74 -3.00	18.66 1.72 -2.52	19.16 1.80 -2.14	20.14 1.87 -2.66	22.77 2.17 -2.99	23.99 2.43 -2.98	24.12 2.45 -2.56	25.88 2.54 -3.30	24.95 2.42 -2.72	24.99 2.39 -3.63	23.55 2.41 -2.34	22.47 2.37 -1.41	22.21 2.37 -1.33	23.61 2.36 -2.34	26.76 2.46 -3.24	33.18 2.95 -3.88	33.11 2.92 -3.40	31.61 2.63 -4.43	29.81 2.64 -3.38	27.49 2.66 -2.83	26.34 2.52 -3.53	25.58 2.11 -5.77
PJM_GEN_HTP_PROXY 323702	19.99 1.52 -1.75	18.68 1.35 -2.19	18.24 1.25 -2.57	18.17 1.23 -2.52	17.91 1.29 -1.38	18.84 1.34 -1.88	19.72 1.53 -0.58	20.61 1.80 -0.24	20.87 1.76 0.00	21.88 1.84 0.00	21.62 1.80 0.00	20.79 1.82 0.00	20.66 1.86 0.00	20.52 1.83 0.00	20.32 1.81 0.00	20.70 1.80 0.00	22.84 1.79 0.00	28.67 2.32 0.00	29.07 2.28 0.00	26.64 2.09 0.00	25.93 2.14 0.00	23.98 1.98 0.00	22.12 1.83 0.00	21.31 1.47 -2.13
PJM_GEN_KEystone 24065	18.46 0.65 -1.09	17.10 0.59 -1.36	16.55 0.53 -1.59	16.50 0.52 -1.56	16.64 0.55 -0.86	17.32 0.55 -1.17	18.57 0.60 -0.36	19.50 0.78 -0.15	19.95 0.84 0.00	20.89 0.86 0.00	20.71 0.89 0.00	19.82 0.85 0.00	19.60 0.81 0.00	19.51 0.82 0.00	19.32 0.81 0.00	19.73 0.83 0.00	21.79 0.74 0.00	27.08 0.74 0.00	27.59 0.80 0.00	25.36 0.81 0.00	24.59 0.81 0.00	22.66 0.66 0.00	20.92 0.63 0.00	19.65 0.62 -1.32
PJM_GEN_NEPTUNE_PROXY 323594	19.84 1.82 -1.29	18.45 1.62 -1.68	18.39 1.53 -2.44	18.44 1.50 -2.51	17.97 1.57 -1.17	18.89 1.62 -1.66	21.22 1.87 -1.74	22.21 2.08 -1.56	22.43 2.08 -1.24	23.74 2.16 -1.54	24.36 2.06 -2.49	24.41 2.05 -3.39	22.70 2.07 -1.84	21.42 2.04 -0.69	21.21 2.04 -0.67	22.59 2.02 -1.66	26.30 2.06 -3.18	32.89 2.66 -3.88	32.70 2.65 -3.26	31.39 2.41 -4.43	29.49 2.43 -3.28	26.92 2.24 -2.68	25.49 2.13 -3.06	23.20 1.77 -3.72
PJM_GEN_VFT_PROXY 323633	19.99 1.52 -1.75	18.68 1.35 -2.19	18.24 1.25 -2.57	18.18 1.24 -2.52	17.91 1.29 -1.38	18.84 1.34 -1.88	19.74 1.55 -0.58	20.65 1.84 -0.24	20.83 1.72 0.00	21.84 1.80 0.00	21.62 1.80 0.00	20.79 1.82 0.00	20.68 1.88 0.00	20.56 1.87 0.00	20.36 1.85 0.00	20.74 1.83 0.00	22.80 1.75 0.00	28.59 2.24 0.00	28.99 2.20 0.00	26.57 2.01 0.00	25.85 2.07 0.00	23.91 1.91 0.00	22.08 1.79 0.00	21.27 1.43 -2.13
PLEASANTVLY___LBMP 24000	19.79 1.25 -1.82	18.54 1.12 -2.27	18.15 1.05 -2.68	18.09 1.04 -2.63	17.76 1.08 -1.44	18.70 1.12 -1.97	19.52 1.30 -0.60	20.32 1.50 -0.25	20.60 1.49 0.00	21.60 1.56 0.00	21.34 1.53 0.00	20.49 1.52 0.00	20.34 1.54 0.00	20.20 1.51 0.00	20.00 1.50 0.00	20.40 1.49 0.00	22.61 1.56 0.00	28.38 2.03 0.00	28.80 2.01 0.00	26.37 1.82 0.00	25.62 1.83 0.00	23.72 1.72 0.00	21.88 1.58 0.00	21.23 1.29 -2.22
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	19.85 1.35 -1.77	18.56 1.20 -2.22	18.16 1.13 -2.61	18.10 1.11 -2.56	17.80 1.16 -1.41	18.73 1.20 -1.92	19.57 1.37 -0.59	20.41 1.60 -0.24	20.70 1.59 0.00	21.70 1.66 0.00	21.44 1.63 0.00	20.58 1.61 0.00	20.43 1.63 0.00	20.30 1.61 0.00	20.10 1.59 0.00	20.49 1.59 0.00	22.70 1.64 0.00	28.51 2.16 0.00	28.93 2.14 0.00	26.52 1.97 0.00	25.76 1.97 0.00	23.82 1.82 0.00	21.98 1.68 0.00	21.24 1.36 -2.17
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	19.97 1.40 -1.85	18.71 1.26 -2.30	18.34 1.20 -2.72	18.28 1.18 -2.67	17.92 1.22 -1.47	18.87 1.26 -2.00	19.68 1.46 -0.61	20.50 1.67 -0.25	20.79 1.68 0.00	21.78 1.74 0.00	21.48 1.66 0.00	20.62 1.65 0.00	20.47 1.67 0.00	20.33 1.65 0.00	20.14 1.63 0.00	20.57 1.66 0.00	22.82 1.77 0.00	28.72 2.37 0.00	29.12 2.33 0.00	26.64 2.09 0.00	25.88 2.09 0.00	23.93 1.94 0.00	22.06 1.76 0.00	21.42 1.45 -2.26
POLETTI____ 23519	19.95 1.49 -1.74	18.63 1.30 -2.18	18.20 1.23 -2.56	18.13 1.20 -2.51	17.86 1.25 -1.38	18.78 1.29 -1.88	19.68 1.50 -0.57	20.56 1.77 -0.22	20.81 1.72 0.02	21.82 1.80 0.02	21.58 1.78 0.02	20.74 1.78 0.02	20.60 1.82 0.02	20.47 1.79 0.02	20.27 1.78 0.02	20.65 1.76 0.02	22.79 1.75 0.02	28.57 2.24 0.02	29.00 2.22 0.02	26.57 2.04 0.02	25.84 2.07 0.02	23.92 1.94 0.02	22.07 1.79 0.01	21.27 1.43 -2.12
PORT_JEFF_3 23555	21.46 2.34 -2.40	20.16 2.10 -2.91	19.12 1.96 -2.74	18.87 1.93 -2.52	18.92 2.01 -1.68	19.92 2.12 -2.19	22.70 2.47 -2.63	23.88 2.71 -2.60	24.00 2.71 -2.17	25.98 2.84 -3.10	25.14 2.67 -2.65	25.18 2.66 -3.56	23.66 2.67 -2.19	22.52 2.64 -1.20	22.22 2.61 -1.10	23.68 2.63 -2.15	27.06 2.78 -3.22	33.92 3.69 -3.89	33.85 3.70 -3.36	32.32 3.34 -4.43	30.41 3.31 -3.32	27.74 3.01 -2.73	26.56 2.86 -3.40	26.04 2.39 -5.94
PORT_JEFF_4 23616	21.46 2.34 -2.40	20.16 2.10 -2.91	19.12 1.96 -2.74	18.87 1.93 -2.52	18.92 2.01 -1.68	19.92 2.12 -2.19	22.70 2.47 -2.63	23.88 2.71 -2.60	24.00 2.71 -2.17	25.98 2.84 -3.10	25.14 2.67 -2.65	25.18 2.66 -3.56	23.66 2.67 -2.19	22.52 2.64 -1.20	22.22 2.61 -1.10	23.68 2.63 -2.15	27.06 2.78 -3.22	33.92 3.69 -3.89	33.85 3.70 -3.36	32.32 3.34 -4.43	30.41 3.31 -3.32	27.74 3.01 -2.73	26.56 2.86 -3.40	26.04 2.39 -5.94
PORT_JEFF_IC 23713	21.55 2.41 -2.42	20.25 2.17 -2.94	19.18 2.02 -2.74	18.93 1.99 -2.52	19.00 2.07 -1.70	20.00 2.19 -2.20	22.78 2.54 -2.63	23.97 2.78 -2.61	24.10 2.81 -2.18	26.08 2.95 -3.10	25.22 2.75 -2.66	25.26 2.73 -3.56	23.74 2.74 -2.20	22.60 2.71 -1.20	22.30 2.68 -1.11	23.76 2.70 -2.15	27.16 2.88 -3.22	34.05 3.82 -3.89	34.01 3.86 -3.36	32.44 3.46 -4.43	30.53 3.43 -3.32	27.85 3.12 -2.73	26.66 2.96 -3.40	26.12 2.48 -5.93
PPL PILGRIM_ST_GT1 24216	21.52 2.27 -2.52	20.24 2.04 -3.05	19.09 1.90 -2.77	18.83 1.89 -2.52	18.94 1.97 -1.74	19.92 2.06 -2.25	22.67 2.39 -2.67	23.87 2.66 -2.65	24.01 2.68 -2.22	25.96 2.80 -3.12	25.13 2.66 -2.66	25.16 2.62 -3.57	23.64 2.63 -2.21	22.51 2.60 -1.22	22.21 2.57 -1.13	23.64 2.57 -2.17	27.02 2.74 -3.23	33.82 3.58 -3.89	33.72 3.56 -3.36	32.20 3.22 -4.43	30.32 3.21 -3.32	27.69 2.95 -2.74	26.49 2.78 -3.42	25.94 2.32 -5.91
PPL PILGRIM_ST_GT2 24217	21.52 2.27 -2.52	20.24 2.04 -3.05	19.09 1.90 -2.77	18.83 1.89 -2.52	18.94 1.97 -1.74	19.92 2.06 -2.25	22.67 2.39 -2.67	23.87 2.66 -2.65	24.01 2.68 -2.22	25.96 2.80 -3.12	25.13 2.66 -2.66	25.16 2.62 -3.57	23.64 2.63 -2.21	22.51 2.60 -1.22	22.21 2.57 -1.13	23.64 2.57 -2.17	27.02 2.74 -3.23	33.82 3.58 -3.89	33.72 3.56 -3.36	32.20 3.22 -4.43	30.32 3.21 -3.32	27.69 2.95 -2.74	26.49 2.78 -3.42	25.94 2.32 -5.91

PPL_SHRM_GT3 24213	21.52 2.39 -2.41	20.25 2.18 -2.92	19.18 2.02 -2.74	18.94 2.00 -2.52	19.00 2.09 -1.69	20.01 2.20 -2.20	22.79 2.55 -2.63	23.96 2.78 -2.60	24.10 2.81 -2.18	26.06 2.92 -3.10	25.22 2.75 -2.65	25.26 2.73 -3.56	23.74 2.74 -2.20	22.60 2.71 -1.20	22.29 2.68 -1.10	23.75 2.70 -2.15	27.14 2.86 -3.22	34.08 3.85 -3.89	34.03 3.88 -3.36	32.49 3.51 -4.43	30.55 3.45 -3.32	27.85 3.12 -2.73	26.66 2.96 -3.40	26.12 2.48 -5.94
PPL_SHRM_GT4 24214	21.52 2.39 -2.41	20.25 2.18 -2.92	19.18 2.02 -2.74	18.94 2.00 -2.52	19.00 2.09 -1.69	20.01 2.20 -2.20	22.79 2.55 -2.63	23.96 2.78 -2.60	24.10 2.81 -2.18	26.06 2.92 -3.10	25.22 2.75 -2.65	25.26 2.73 -3.56	23.74 2.74 -2.20	22.60 2.71 -1.20	22.29 2.68 -1.10	23.75 2.70 -2.15	27.14 2.86 -3.22	34.08 3.85 -3.89	34.03 3.88 -3.36	32.49 3.51 -4.43	30.55 3.45 -3.32	27.85 3.12 -2.73	26.66 2.96 -3.40	26.12 2.48 -5.94
PROJECT___ORANGE 1 24174	17.03 0.15 -0.16	15.50 0.15 -0.20	14.79 0.13 -0.24	14.79 0.13 -0.24	15.51 0.15 -0.13	15.93 0.14 -0.18	17.80 0.14 -0.05	18.74 0.15 -0.02	19.30 0.19 0.00	20.25 0.22 0.00	20.05 0.24 0.00	19.18 0.21 0.00	18.96 0.17 0.00	18.86 0.17 0.00	18.67 0.17 0.00	19.07 0.17 0.00	21.20 0.15 0.00	26.51 0.16 0.00	27.00 0.21 0.00	24.77 0.22 0.00	23.97 0.19 0.00	22.09 0.09 0.00	20.33 0.04 0.00	17.96 0.05 -0.20
PROJECT___ORANGE 2 24166	17.03 0.15 -0.16	15.50 0.15 -0.20	14.79 0.13 -0.24	14.79 0.13 -0.24	15.51 0.15 -0.13	15.93 0.14 -0.18	17.80 0.14 -0.05	18.74 0.15 -0.02	19.30 0.19 0.00	20.25 0.22 0.00	20.05 0.24 0.00	19.18 0.21 0.00	18.96 0.17 0.00	18.86 0.17 0.00	18.67 0.17 0.00	19.07 0.17 0.00	21.20 0.15 0.00	26.51 0.16 0.00	27.00 0.21 0.00	24.77 0.22 0.00	23.97 0.19 0.00	22.09 0.09 0.00	20.33 0.04 0.00	17.96 0.05 -0.20
PYRITES___HYD 24023	15.92 -0.80 0.00	14.38 -0.77 0.00	13.70 -0.72 0.00	13.73 -0.69 0.00	14.47 -0.76 0.00	14.83 -0.78 0.00	16.66 -0.95 0.00	17.46 -1.11 0.00	17.98 -1.13 0.00	18.87 -1.16 0.00	18.64 -1.17 0.00	17.89 -1.08 0.00	17.91 -0.88 0.00	17.81 -0.88 0.00	17.64 -0.87 0.00	17.86 -1.04 0.00	19.77 -1.29 0.00	24.82 -1.53 0.00	25.32 -1.47 0.00	23.16 -1.40 0.00	22.41 -1.38 0.00	20.83 -1.17 0.00	19.38 -0.91 0.00	17.02 -0.69 0.00
RAMAPO___LBMP 323565	19.64 1.22 -1.70	18.35 1.08 -2.13	17.89 0.99 -2.48	17.82 0.97 -2.43	17.59 1.02 -1.34	18.49 1.06 -1.82	19.38 1.21 -0.56	20.23 1.43 -0.23	20.52 1.41 0.00	21.50 1.46 0.00	21.24 1.43 0.00	20.39 1.42 0.00	20.24 1.45 0.00	20.11 1.42 0.00	19.91 1.41 0.00	20.30 1.40 0.00	22.49 1.43 0.00	28.25 1.90 0.00	28.64 1.85 0.00	26.25 1.69 0.00	25.50 1.71 0.00	23.58 1.58 0.00	21.76 1.46 0.00	20.95 1.19 -2.06
RANKINE____ 23646	16.92 -0.10 -0.30	15.47 -0.06 -0.38	14.78 -0.09 -0.45	14.78 -0.09 -0.44	15.38 -0.09 -0.24	15.80 -0.14 -0.33	17.46 -0.25 -0.10	18.60 -0.02 -0.04	19.38 0.27 0.00	20.37 0.34 0.00	20.23 0.42 0.00	19.29 0.32 0.00	18.98 0.19 0.00	18.97 0.28 0.00	18.80 0.30 0.00	19.24 0.34 0.00	21.16 0.11 0.00	25.98 -0.37 0.00	26.63 -0.16 0.00	24.63 0.07 0.00	23.74 -0.05 0.00	21.71 -0.29 0.00	20.03 -0.26 0.00	18.04 -0.04 -0.37
RAVENSWOOD_GT2_1 24244	20.01 1.54 -1.75	18.68 1.35 -2.19	18.26 1.27 -2.57	18.18 1.24 -2.52	17.91 1.29 -1.38	18.84 1.34 -1.88	19.74 1.55 -0.58	20.63 1.82 -0.24	20.89 1.78 0.00	21.90 1.86 0.00	21.66 1.84 0.00	20.81 1.84 0.00	20.68 1.88 0.00	20.54 1.85 0.00	20.34 1.83 0.00	20.72 1.81 0.00	22.87 1.81 0.00	28.69 2.34 0.00	29.12 2.33 0.00	26.67 2.11 0.00	25.95 2.16 0.00	24.00 2.00 0.00	22.14 1.85 0.00	21.34 1.50 -2.13
RAVENSWOOD_GT2_2 24245	20.01 1.54 -1.75	18.68 1.35 -2.19	18.26 1.27 -2.57	18.18 1.24 -2.52	17.91 1.29 -1.38	18.84 1.34 -1.88	19.74 1.55 -0.58	20.63 1.82 -0.24	20.89 1.78 0.00	21.90 1.86 0.00	21.66 1.84 0.00	20.81 1.84 0.00	20.68 1.88 0.00	20.54 1.85 0.00	20.34 1.83 0.00	20.72 1.81 0.00	22.87 1.81 0.00	28.69 2.34 0.00	29.12 2.33 0.00	26.67 2.11 0.00	25.95 2.16 0.00	24.00 2.00 0.00	22.14 1.85 0.00	21.34 1.50 -2.13
RAVENSWOOD_GT2_3 24246	20.01 1.54 -1.75	18.70 1.36 -2.19	18.26 1.27 -2.57	18.20 1.25 -2.52	17.92 1.31 -1.38	18.85 1.36 -1.88	19.74 1.55 -0.58	20.63 1.82 -0.24	20.91 1.80 0.00	21.92 1.88 0.00	21.66 1.84 0.00	20.83 1.86 0.00	20.69 1.90 0.00	20.56 1.87 0.00	20.36 1.85 0.00	20.74 1.83 0.00	22.89 1.83 0.00	28.69 2.34 0.00	29.12 2.33 0.00	26.69 2.14 0.00	25.95 2.16 0.00	24.00 2.00 0.00	22.16 1.87 0.00	21.34 1.50 -2.13
RAVENSWOOD_GT2_4 24247	20.01 1.54 -1.75	18.70 1.36 -2.19	18.26 1.27 -2.57	18.20 1.25 -2.52	17.92 1.31 -1.38	18.85 1.36 -1.88	19.74 1.55 -0.58	20.63 1.82 -0.24	20.91 1.80 0.00	21.92 1.88 0.00	21.66 1.84 0.00	20.83 1.86 0.00	20.69 1.90 0.00	20.56 1.87 0.00	20.36 1.85 0.00	20.74 1.83 0.00	22.89 1.83 0.00	28.69 2.34 0.00	29.12 2.33 0.00	26.69 2.14 0.00	25.95 2.16 0.00	24.00 2.00 0.00	22.16 1.87 0.00	21.34 1.50 -2.13
RAVENSWOOD_GT3_1 24248	20.01 1.54 -1.75	18.68 1.35 -2.19	18.26 1.27 -2.57	18.18 1.24 -2.52	17.91 1.29 -1.38	18.84 1.34 -1.88	19.74 1.55 -0.58	20.63 1.82 -0.24	20.89 1.78 0.00	21.90 1.86 0.00	21.66 1.84 0.00	20.81 1.84 0.00	20.68 1.88 0.00	20.54 1.85 0.00	20.34 1.83 0.00	20.72 1.81 0.00	22.87 1.81 0.00	28.69 2.34 0.00	29.12 2.33 0.00	26.67 2.11 0.00	25.95 2.16 0.00	24.00 2.00 0.00	22.14 1.85 0.00	21.34 1.50 -2.13
RAVENSWOOD_GT3_2 24249	20.01 1.54 -1.75	18.68 1.35 -2.19	18.26 1.27 -2.57	18.18 1.24 -2.52	17.91 1.29 -1.38	18.84 1.34 -1.88	19.74 1.55 -0.58	20.63 1.82 -0.24	20.89 1.78 0.00	21.90 1.86 0.00	21.66 1.84 0.00	20.81 1.84 0.00	20.68 1.88 0.00	20.54 1.85 0.00	20.34 1.83 0.00	20.72 1.81 0.00	22.87 1.81 0.00	28.69 2.34 0.00	29.12 2.33 0.00	26.67 2.11 0.00	25.95 2.16 0.00	24.00 2.00 0.00	22.14 1.85 0.00	21.34 1.50 -2.13
RAVENSWOOD_GT3_3 24250	20.01 1.54 -1.75	18.70 1.36 -2.19	18.26 1.27 -2.57	18.20 1.25 -2.52	17.92 1.31 -1.38	18.85 1.36 -1.88	19.74 1.55 -0.58	20.63 1.82 -0.24	20.91 1.80 0.00	21.92 1.88 0.00	21.66 1.84 0.00	20.83 1.86 0.00	20.69 1.90 0.00	20.56 1.87 0.00	20.36 1.85 0.00	20.74 1.83 0.00	22.89 1.83 0.00	28.69 2.34 0.00	29.12 2.33 0.00	26.69 2.14 0.00	25.95 2.16 0.00	24.02 2.02 0.00	22.16 1.87 0.00	21.34 1.50 -2.13
RAVENSWOOD_GT3_4 24251	20.01 1.54 -1.75	18.70 1.36 -2.19	18.26 1.27 -2.57	18.20 1.25 -2.52	17.92 1.31 -1.38	18.85 1.36 -1.88	19.74 1.55 -0.58	20.63 1.82 -0.24	20.91 1.80 0.00	21.92 1.88 0.00	21.66 1.84 0.00	20.83 1.86 0.00	20.69 1.90 0.00	20.56 1.87 0.00	20.36 1.85 0.00	20.74 1.83 0.00	22.89 1.83 0.00	28.69 2.34 0.00	29.12 2.33 0.00	26.69 2.14 0.00	25.95 2.16 0.00	24.02 2.02 0.00	22.16 1.87 0.00	21.34 1.50 -2.13



RAVENSWOOD_GT_1 23729	20.09 1.62 -1.75	18.77 1.44 -2.19	18.34 1.36 -2.57	18.26 1.31 -2.52	18.00 1.39 -1.38	18.90 1.41 -1.88	19.79 1.60 -0.58	20.69 1.88 -0.24	20.96 1.85 0.00	22.03 1.96 -0.03	21.97 1.92 -0.24	20.91 1.94 -0.01	20.78 1.97 -0.01	20.64 1.94 -0.01	20.41 1.91 0.00	20.79 1.89 0.00	24.65 1.90 -1.70	29.10 2.40 -0.35	29.95 2.41 -0.75	28.49 2.21 -1.72	26.77 2.24 -0.75	25.10 2.07 -1.03	23.27 1.93 -1.05	21.43 1.59 -2.13
RAVENSWOOD_GT_10 24258	19.99 1.52 -1.75	18.68 1.35 -2.19	18.26 1.27 -2.57	18.18 1.24 -2.52	17.91 1.29 -1.38	18.84 1.34 -1.88	19.74 1.55 -0.58	20.63 1.82 -0.24	20.89 1.78 0.00	21.90 1.86 0.00	21.63 1.82 0.00	20.81 1.84 0.00	20.68 1.88 0.00	20.54 1.85 0.00	20.34 1.83 0.00	20.72 1.81 0.00	22.87 1.81 0.00	28.67 2.32 0.00	29.09 2.30 0.00	26.67 2.11 0.00	25.93 2.14 0.00	24.00 2.00 0.00	22.14 1.85 0.00	21.33 1.49 -2.13
RAVENSWOOD_GT_11 24259	19.99 1.52 -1.75	18.68 1.35 -2.19	18.26 1.27 -2.57	18.18 1.24 -2.52	17.91 1.29 -1.38	18.84 1.34 -1.88	19.74 1.55 -0.58	20.63 1.82 -0.24	20.89 1.78 0.00	21.90 1.86 0.00	21.63 1.82 0.00	20.81 1.84 0.00	20.68 1.88 0.00	20.54 1.85 0.00	20.34 1.83 0.00	20.72 1.81 0.00	22.87 1.81 0.00	28.67 2.32 0.00	29.09 2.30 0.00	26.67 2.11 0.00	25.93 2.14 0.00	24.00 2.00 0.00	22.14 1.85 0.00	21.33 1.49 -2.13
RAVENSWOOD_GT_4 24252	19.99 1.52 -1.75	18.67 1.33 -2.19	18.24 1.25 -2.57	18.17 1.23 -2.52	17.89 1.28 -1.38	18.84 1.34 -1.88	19.72 1.53 -0.58	20.61 1.80 -0.24	20.87 1.76 0.00	21.90 1.84 -0.02	21.82 1.82 -0.18	20.80 1.82 -0.01	20.66 1.86 -0.01	20.53 1.83 -0.01	20.32 1.81 0.00	20.70 1.80 0.00	24.16 1.81 -1.30	28.93 2.32 -0.27	29.67 2.30 -0.57	27.98 2.11 -1.31	26.49 2.14 -0.57	24.77 1.98 -0.79	22.92 1.83 -0.80	21.33 1.49 -2.13
RAVENSWOOD_GT_5 24254	19.99 1.52 -1.75	18.67 1.33 -2.19	18.24 1.25 -2.57	18.17 1.23 -2.52	17.89 1.28 -1.38	18.84 1.34 -1.88	19.72 1.53 -0.58	20.61 1.80 -0.24	20.87 1.76 0.00	21.90 1.84 -0.02	21.82 1.82 -0.18	20.80 1.82 -0.01	20.66 1.86 -0.01	20.53 1.83 -0.01	20.32 1.81 0.00	20.70 1.80 0.00	24.16 1.81 -1.30	28.93 2.32 -0.27	29.67 2.30 -0.57	27.98 2.11 -1.31	26.49 2.14 -0.57	24.77 1.98 -0.79	22.92 1.83 -0.80	21.33 1.49 -2.13
RAVENSWOOD_GT_6 24253	19.99 1.52 -1.75	18.67 1.33 -2.19	18.24 1.25 -2.57	18.17 1.23 -2.52	17.89 1.28 -1.38	18.84 1.34 -1.88	19.72 1.53 -0.58	20.61 1.80 -0.24	20.87 1.76 0.00	21.90 1.84 -0.02	21.82 1.82 -0.18	20.80 1.82 -0.01	20.66 1.86 -0.01	20.53 1.83 -0.01	20.32 1.81 0.00	20.70 1.80 0.00	24.16 1.81 -1.30	28.93 2.32 -0.27	29.67 2.30 -0.57	27.98 2.11 -1.31	26.49 2.14 -0.57	24.77 1.98 -0.79	22.92 1.83 -0.80	21.33 1.49 -2.13
RAVENSWOOD_GT_7 24255	19.99 1.52 -1.75	18.67 1.33 -2.19	18.24 1.25 -2.57	18.17 1.23 -2.52	17.89 1.28 -1.38	18.84 1.34 -1.88	19.72 1.53 -0.58	20.61 1.80 -0.24	20.87 1.76 0.00	21.90 1.84 -0.02	21.82 1.82 -0.18	20.80 1.82 -0.01	20.66 1.86 -0.01	20.53 1.83 -0.01	20.32 1.81 0.00	20.70 1.80 0.00	24.16 1.81 -1.30	28.93 2.32 -0.27	29.67 2.30 -0.57	27.98 2.11 -1.31	26.49 2.14 -0.57	24.77 1.98 -0.79	22.92 1.83 -0.80	21.33 1.49 -2.13
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	19.99 1.52 -1.75	18.68 1.35 -2.19	18.26 1.27 -2.57	18.18 1.24 -2.52	17.91 1.29 -1.38	18.84 1.34 -1.88	19.74 1.55 -0.58	20.63 1.82 -0.24	20.89 1.78 0.00	21.90 1.86 0.00	21.63 1.82 0.00	20.81 1.84 0.00	20.68 1.88 0.00	20.54 1.85 0.00	20.34 1.83 0.00	20.72 1.81 0.00	22.87 1.81 0.00	28.67 2.32 0.00	29.09 2.30 0.00	26.67 2.11 0.00	25.93 2.14 0.00	24.00 2.00 0.00	22.14 1.85 0.00	21.33 1.49 -2.13
RAVENSWOOD_GT_9 24257	19.99 1.52 -1.75	18.68 1.35 -2.19	18.26 1.27 -2.57	18.18 1.24 -2.52	17.91 1.29 -1.38	18.84 1.34 -1.88	19.74 1.55 -0.58	20.63 1.82 -0.24	20.89 1.78 0.00	21.90 1.86 0.00	21.63 1.82 0.00	20.81 1.84 0.00	20.68 1.88 0.00	20.54 1.85 0.00	20.34 1.83 0.00	20.72 1.81 0.00	22.87 1.81 0.00	28.67 2.32 0.00	29.09 2.30 0.00	26.67 2.11 0.00	25.93 2.14 0.00	24.00 2.00 0.00	22.14 1.85 0.00	21.33 1.49 -2.13
RAVENSWOOD___1 23533	20.09 1.62 -1.75	18.77 1.44 -2.19	18.33 1.34 -2.57	18.26 1.31 -2.52	18.00 1.39 -1.38	18.88 1.39 -1.88	19.79 1.60 -0.58	20.69 1.88 -0.24	20.94 1.83 0.00	21.98 1.94 0.00	21.72 1.90 0.00	20.88 1.92 0.00	20.75 1.95 0.00	20.61 1.93 0.00	20.41 1.91 0.00	20.79 1.89 0.00	22.95 1.90 0.00	28.72 2.37 0.00	29.17 2.38 0.00	26.74 2.18 0.00	26.00 2.21 0.00	24.04 2.05 0.00	22.22 1.93 0.00	21.42 1.58 -2.13
RAVENSWOOD___2 23534	20.08 1.61 -1.75	18.77 1.44 -2.19	18.33 1.34 -2.57	18.26 1.31 -2.52	18.00 1.39 -1.38	18.88 1.39 -1.88	19.77 1.59 -0.58	20.69 1.88 -0.24	20.94 1.83 0.00	21.98 1.94 0.00	21.72 1.90 0.00	20.88 1.92 0.00	20.75 1.95 0.00	20.61 1.93 0.00	20.41 1.91 0.00	20.79 1.89 0.00	22.95 1.90 0.00	28.72 2.37 0.00	29.17 2.38 0.00	26.74 2.18 0.00	26.00 2.21 0.00	24.04 2.05 0.00	22.20 1.91 0.00	21.42 1.58 -2.13
RAVENSWOOD___3 23535	20.01 1.54 -1.75	18.68 1.35 -2.19	18.26 1.27 -2.57	18.18 1.24 -2.52	17.91 1.29 -1.38	18.84 1.34 -1.88	19.74 1.55 -0.58	20.63 1.82 -0.24	20.89 1.78 0.00	21.90 1.86 0.00	21.66 1.84 0.00	20.81 1.84 0.00	20.68 1.88 0.00	20.54 1.85 0.00	20.34 1.83 0.00	20.72 1.81 0.00	22.87 1.81 0.00	28.69 2.34 0.00	29.12 2.33 0.00	26.67 2.11 0.00	25.95 2.16 0.00	24.00 2.00 0.00	22.14 1.85 0.00	21.34 1.50 -2.13
RAVENSWOOD___4 23820	20.08 1.61 -1.75	18.76 1.42 -2.19	18.33 1.34 -2.57	18.26 1.31 -2.52	17.99 1.37 -1.38	18.88 1.39 -1.88	19.77 1.59 -0.58	20.67 1.86 -0.24	20.94 1.83 0.00	21.95 1.94 0.03	21.48 1.90 0.23	20.88 1.92 0.01	20.74 1.95 0.01	20.61 1.93 0.01	20.40 1.89 0.00	20.78 1.87 0.00	21.25 1.87 1.68	28.37 2.37 0.35	28.43 2.38 0.74	25.04 2.18 1.70	25.26 2.21 0.73	23.03 2.05 1.02	21.17 1.91 1.03	21.42 1.58 -2.13
RCPI_TRUST___DRP 24196	20.01 1.54 -1.75	18.70 1.36 -2.19	18.26 1.27 -2.57	18.20 1.25 -2.52	17.92 1.31 -1.38	18.85 1.36 -1.88	19.74 1.55 -0.58	20.65 1.84 -0.24	20.91 1.80 0.00	21.92 1.88 0.00	21.66 1.84 0.00	20.81 1.84 0.00	20.68 1.88 0.00	20.54 1.85 0.00	20.34 1.83 0.00	20.72 1.81 0.00	22.87 1.81 0.00	28.69 2.34 0.00	29.12 2.33 0.00	26.69 2.14 0.00	25.95 2.16 0.00	24.00 2.00 0.00	22.14 1.85 0.00	21.34 1.50 -2.13
RENSSELAER___COGEN 23796	19.93 0.97 -2.24	18.83 0.89 -2.79	18.57 0.85 -3.30	18.53 0.87 -3.24	17.93 0.91 -1.78	18.96 0.92 -2.43	19.45 1.09 -0.74	19.96 1.08 -0.31	20.20 1.09 0.00	21.16 1.12 0.00	20.92 1.11 0.00	20.01 1.04 0.00	19.83 1.03 0.00	19.70 1.01 0.00	19.52 1.02 0.00	19.94 1.04 0.00	22.36 1.31 0.00	27.90 1.55 0.00	28.26 1.47 0.00	25.88 1.33 0.00	25.02 1.24 0.00	23.30 1.30 0.00	21.59 1.30 0.00	21.48 1.06 -2.71

REVERE_CPPR_DRP 24186	17.49 0.72 -0.05	15.84 0.62 -0.07	15.08 0.58 -0.08	15.09 0.59 -0.08	15.93 0.65 -0.04	16.35 0.69 -0.06	18.46 0.83 -0.02	19.49 0.91 -0.01	20.12 1.01 0.00	21.11 1.08 0.00	20.84 1.03 0.00	19.95 0.99 0.00	19.72 0.92 0.00	19.60 0.92 0.00	19.39 0.89 0.00	19.81 0.91 0.00	22.04 0.99 0.00	27.64 1.29 0.00	28.16 1.37 0.00	25.83 1.28 0.00	24.95 1.17 0.00	22.99 0.99 0.00	21.15 0.85 0.00	18.52 0.74 -0.07
RIVERBAY____ 323610	20.09 1.62 -1.75	18.76 1.42 -2.19	18.33 1.34 -2.57	18.27 1.33 -2.52	17.99 1.37 -1.38	18.79 1.29 -1.88	19.70 1.51 -0.58	20.55 1.75 -0.23	20.84 1.74 0.01	21.89 1.86 0.01	21.59 1.78 0.01	20.78 1.82 0.01	20.63 1.84 0.01	20.51 1.83 0.01	20.29 1.79 0.01	20.71 1.81 0.01	22.82 1.77 0.01	28.55 2.21 0.01	29.03 2.25 0.01	26.63 2.09 0.01	25.85 2.07 0.01	23.90 1.91 0.01	22.14 1.85 0.00	21.38 1.54 -2.13
ROCHESTER_9_IC 23652	16.88 -0.07 -0.22	15.35 -0.08 -0.28	14.65 -0.10 -0.33	14.66 -0.09 -0.32	15.33 -0.08 -0.18	15.76 -0.09 -0.24	17.49 -0.19 -0.07	18.53 -0.07 -0.03	19.19 0.08 0.00	20.15 0.12 0.00	19.99 0.18 0.00	19.08 0.11 0.00	18.82 0.02 0.00	18.76 0.08 0.00	18.56 0.06 0.00	18.98 0.08 0.00	20.99 -0.06 0.00	26.06 -0.29 0.00	26.68 -0.11 0.00	24.55 0.00 0.00	23.69 -0.09 0.00	21.74 -0.26 0.00	20.01 -0.28 0.00	17.84 -0.14 -0.27
ROSETON____1 23587	19.66 1.19 -1.75	18.39 1.06 -2.19	18.00 0.99 -2.59	17.94 0.98 -2.54	17.65 1.02 -1.40	18.57 1.06 -1.90	19.43 1.23 -0.58	20.24 1.43 -0.24	20.52 1.41 0.00	21.50 1.46 0.00	21.24 1.43 0.00	20.39 1.42 0.00	20.24 1.45 0.00	20.11 1.42 0.00	19.91 1.41 0.00	20.32 1.42 0.00	22.53 1.47 0.00	28.27 1.92 0.00	28.69 1.90 0.00	26.27 1.72 0.00	25.52 1.74 0.00	23.63 1.63 0.00	21.80 1.50 0.00	21.08 1.22 -2.15
ROSETON____2 23588	19.66 1.19 -1.75	18.39 1.06 -2.19	18.00 0.99 -2.59	17.94 0.98 -2.54	17.65 1.02 -1.40	18.57 1.06 -1.90	19.43 1.23 -0.58	20.24 1.43 -0.24	20.52 1.41 0.00	21.50 1.46 0.00	21.24 1.43 0.00	20.39 1.42 0.00	20.24 1.45 0.00	20.11 1.42 0.00	19.91 1.41 0.00	20.32 1.42 0.00	22.53 1.47 0.00	28.27 1.92 0.00	28.69 1.90 0.00	26.27 1.72 0.00	25.52 1.74 0.00	23.63 1.63 0.00	21.80 1.50 0.00	21.08 1.22 -2.15
RUSSELL____1 23602	16.96 0.02 -0.22	15.41 -0.02 -0.28	14.71 -0.04 -0.33	14.72 -0.03 -0.32	15.39 -0.02 -0.18	15.82 -0.03 -0.24	17.58 -0.11 -0.07	18.62 0.02 -0.03	19.28 0.17 0.00	20.28 0.24 0.00	20.09 0.28 0.00	19.18 0.21 0.00	18.91 0.11 0.00	18.88 0.19 0.00	18.67 0.17 0.00	19.09 0.19 0.00	21.10 0.04 0.00	26.22 -0.13 0.00	26.84 0.05 0.00	24.70 0.15 0.00	23.83 0.05 0.00	21.87 -0.13 0.00	20.11 -0.18 0.00	17.91 -0.07 -0.27
RUSSELL____2 23532	16.96 0.02 -0.22	15.41 -0.02 -0.28	14.71 -0.04 -0.33	14.72 -0.03 -0.32	15.39 -0.02 -0.18	15.82 -0.03 -0.24	17.58 -0.11 -0.07	18.62 0.02 -0.03	19.28 0.17 0.00	20.28 0.24 0.00	20.09 0.28 0.00	19.18 0.21 0.00	18.91 0.11 0.00	18.88 0.19 0.00	18.67 0.17 0.00	19.09 0.19 0.00	21.10 0.04 0.00	26.22 -0.13 0.00	26.84 0.05 0.00	24.70 0.15 0.00	23.83 0.05 0.00	21.87 -0.13 0.00	20.11 -0.18 0.00	17.91 -0.07 -0.27
RUSSELL____3 23549	16.96 0.02 -0.22	15.41 -0.02 -0.28	14.71 -0.04 -0.33	14.72 -0.03 -0.32	15.39 -0.02 -0.18	15.82 -0.03 -0.24	17.58 -0.11 -0.07	18.62 0.02 -0.03	19.28 0.17 0.00	20.28 0.24 0.00	20.09 0.28 0.00	19.18 0.21 0.00	18.91 0.11 0.00	18.88 0.19 0.00	18.67 0.17 0.00	19.09 0.19 0.00	21.10 0.04 0.00	26.22 -0.13 0.00	26.84 0.05 0.00	24.70 0.15 0.00	23.83 0.05 0.00	21.87 -0.13 0.00	20.11 -0.18 0.00	17.91 -0.07 -0.27
RUSSELL____4 23556	16.96 0.02 -0.22	15.41 -0.02 -0.28	14.71 -0.04 -0.33	14.72 -0.03 -0.32	15.39 -0.02 -0.18	15.82 -0.03 -0.24	17.58 -0.11 -0.07	18.62 0.02 -0.03	19.28 0.17 0.00	20.28 0.24 0.00	20.09 0.28 0.00	19.18 0.21 0.00	18.91 0.11 0.00	18.88 0.19 0.00	18.67 0.17 0.00	19.09 0.19 0.00	21.10 0.04 0.00	26.22 -0.13 0.00	26.84 0.05 0.00	24.70 0.15 0.00	23.83 0.05 0.00	21.87 -0.13 0.00	20.11 -0.18 0.00	17.91 -0.07 -0.27
RUSSELL____STATION 23914	16.96 0.02 -0.22	15.41 -0.02 -0.28	14.71 -0.04 -0.33	14.72 -0.03 -0.32	15.39 -0.02 -0.18	15.82 -0.03 -0.24	17.58 -0.11 -0.07	18.62 0.02 -0.03	19.28 0.17 0.00	20.28 0.24 0.00	20.09 0.28 0.00	19.18 0.21 0.00	18.91 0.11 0.00	18.88 0.19 0.00	18.67 0.17 0.00	19.09 0.19 0.00	21.10 0.04 0.00	26.22 -0.13 0.00	26.84 0.05 0.00	24.70 0.15 0.00	23.83 0.05 0.00	21.87 -0.13 0.00	20.11 -0.18 0.00	17.91 -0.07 -0.27
S SALMON____HYD 24043	16.93 0.08 -0.12	15.36 0.06 -0.15	14.66 0.06 -0.18	14.67 0.07 -0.18	15.39 0.06 -0.10	15.79 0.05 -0.13	17.72 0.07 -0.04	18.66 0.07 -0.02	19.24 0.13 0.00	20.21 0.18 0.00	20.01 0.20 0.00	19.14 0.17 0.00	18.93 0.13 0.00	18.82 0.13 0.00	18.62 0.11 0.00	18.98 0.08 0.00	21.10 0.04 0.00	26.45 0.11 0.00	26.95 0.16 0.00	24.70 0.15 0.00	23.88 0.10 0.00	22.00 0.00 0.00	20.29 0.00 0.00	17.89 0.04 -0.15
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	16.61 -0.40 -0.29	15.18 -0.33 -0.36	14.50 -0.35 -0.43	14.50 -0.35 -0.42	15.10 -0.37 -0.23	15.50 -0.42 -0.32	17.11 -0.60 -0.10	18.22 -0.39 -0.04	18.96 -0.15 0.00	19.91 -0.12 0.00	19.79 -0.02 0.00	18.87 -0.09 0.00	18.57 -0.22 0.00	18.56 -0.13 0.00	18.40 -0.11 0.00	18.83 -0.08 0.00	20.68 -0.38 0.00	25.37 -0.97 0.00	26.04 -0.75 0.00	24.06 -0.49 0.00	23.19 -0.59 0.00	21.23 -0.77 0.00	19.60 -0.69 0.00	17.66 -0.41 -0.35
SELKIRK____I 23801	19.83 0.90 -2.20	18.72 0.82 -2.75	18.45 0.78 -3.26	18.41 0.79 -3.20	17.82 0.84 -1.76	18.86 0.86 -2.39	19.35 1.00 -0.73	19.90 1.02 -0.30	20.14 1.03 0.00	21.09 1.06 0.00	20.86 1.05 0.00	19.95 0.99 0.00	19.79 1.00 0.00	19.66 0.97 0.00	19.47 0.96 0.00	19.90 1.00 0.00	22.28 1.22 0.00	27.85 1.50 0.00	28.24 1.45 0.00	25.85 1.30 0.00	25.02 1.24 0.00	23.25 1.25 0.00	21.51 1.22 0.00	21.39 1.01 -2.67
SELKIRK____II 23799	19.83 0.90 -2.21	18.72 0.82 -2.76	18.46 0.78 -3.26	18.42 0.79 -3.20	17.83 0.84 -1.76	18.85 0.84 -2.39	19.33 0.99 -0.73	19.90 1.02 -0.30	20.14 1.03 0.00	21.09 1.06 0.00	20.86 1.05 0.00	19.95 0.99 0.00	19.79 1.00 0.00	19.66 0.97 0.00	19.47 0.96 0.00	19.89 0.98 0.00	22.28 1.22 0.00	27.85 1.50 0.00	28.24 1.45 0.00	25.85 1.30 0.00	25.02 1.24 0.00	23.25 1.25 0.00	21.51 1.22 0.00	21.37 0.99 -2.67
SENECA OSWGO____HYD 24041	16.86 0.00 -0.14	15.33 0.00 -0.18	14.63 0.00 -0.21	14.63 0.00 -0.21	15.36 0.02 -0.11	15.75 -0.02 -0.16	17.62 -0.04 -0.05	18.54 -0.06 -0.02	19.09 -0.02 0.00	20.03 0.00 0.00	19.83 0.02 0.00	18.97 0.00 0.00	18.76 -0.04 0.00	18.65 -0.04 0.00	18.47 -0.04 0.00	18.87 -0.04 0.00	20.97 -0.08 0.00	26.24 -0.10 0.00	26.74 -0.05 0.00	24.53 -0.02 0.00	23.74 -0.05 0.00	21.89 -0.11 0.00	20.15 -0.14 0.00	17.76 -0.12 -0.18

SENECA___ENERGY 23797	17.09 0.13 -0.24	15.58 0.14 -0.30	14.86 0.09 -0.35	14.87 0.10 -0.34	15.56 0.14 -0.19	15.99 0.12 -0.26	17.83 0.14 -0.08	18.81 0.20 -0.03	19.41 0.30 0.00	20.37 0.34 0.00	20.17 0.36 0.00	19.29 0.32 0.00	19.02 0.23 0.00	18.88 0.19 0.00	18.67 0.17 0.00	19.09 0.19 0.00	21.20 0.15 0.00	26.35 0.00 0.00	26.92 0.13 0.00	24.75 0.20 0.00	23.88 0.10 0.00	22.04 0.04 0.00	20.29 0.00 0.00	18.02 0.02 -0.29
SHOEMAKER___GT 23640	19.34 1.02 -1.60	18.04 0.89 -1.99	17.65 0.87 -2.36	17.59 0.85 -2.32	17.39 0.88 -1.27	18.26 0.92 -1.73	19.20 1.06 -0.53	20.02 1.23 -0.22	20.33 1.22 0.00	21.28 1.24 0.00	21.02 1.21 0.00	20.18 1.22 0.00	20.04 1.24 0.00	19.90 1.21 0.00	19.71 1.20 0.00	20.13 1.23 0.00	22.30 1.24 0.00	28.01 1.66 0.00	28.42 1.63 0.00	26.03 1.47 0.00	25.28 1.50 0.00	23.39 1.39 0.00	21.57 1.28 0.00	20.71 1.04 -1.96
SHOREHAM_IC_1 23715	21.52 2.39 -2.41	20.25 2.18 -2.92	19.18 2.02 -2.74	18.94 2.00 -2.52	19.00 2.09 -1.69	20.01 2.20 -2.20	22.79 2.55 -2.63	23.96 2.78 -2.60	24.10 2.81 -2.18	26.06 2.92 -3.10	25.22 2.75 -2.65	25.26 2.73 -3.56	23.74 2.74 -2.20	22.60 2.71 -1.20	22.29 2.68 -1.10	23.75 2.70 -2.15	27.14 2.86 -3.22	34.08 3.85 -3.89	34.03 3.88 -3.36	32.49 3.51 -4.43	30.55 3.45 -3.32	27.85 3.12 -2.73	26.66 2.96 -3.40	26.12 2.48 -5.94
SHOREHAM_IC_2 23716	21.52 2.39 -2.41	20.25 2.18 -2.92	19.18 2.02 -2.74	18.94 2.00 -2.52	19.00 2.09 -1.69	20.01 2.20 -2.20	22.79 2.55 -2.63	23.96 2.78 -2.60	24.10 2.81 -2.18	26.06 2.92 -3.10	25.22 2.75 -2.65	25.26 2.73 -3.56	23.74 2.74 -2.20	22.60 2.71 -1.20	22.29 2.68 -1.10	23.75 2.70 -2.15	27.14 2.86 -3.22	34.08 3.85 -3.89	34.03 3.88 -3.36	32.49 3.51 -4.43	30.55 3.45 -3.32	27.85 3.12 -2.73	26.66 2.96 -3.40	26.12 2.48 -5.94
SISSONVILLE___ 23735	15.80 -0.92 0.00	14.27 -0.88 0.00	13.61 -0.81 0.00	13.63 -0.79 0.00	14.38 -0.85 0.00	14.70 -0.91 0.00	16.47 -1.14 0.00	17.22 -1.35 0.00	17.73 -1.38 0.00	18.59 -1.44 0.00	18.39 -1.43 0.00	17.68 -1.29 0.00	17.74 -1.05 0.00	17.64 -1.05 0.00	17.49 -1.02 0.00	17.64 -1.27 0.00	19.48 -1.58 0.00	24.43 -1.92 0.00	24.89 -1.90 0.00	22.76 -1.79 0.00	22.05 -1.74 0.00	20.55 -1.45 0.00	19.20 -1.10 0.00	16.89 -0.81 0.00
SITHE_IND_GS1 24169	16.60 -0.23 -0.12	15.10 -0.20 -0.15	14.39 -0.20 -0.17	14.39 -0.20 -0.17	15.12 -0.20 -0.09	15.52 -0.22 -0.13	17.35 -0.30 -0.04	18.23 -0.35 -0.02	18.77 -0.34 0.00	19.67 -0.36 0.00	19.48 -0.34 0.00	18.63 -0.34 0.00	18.44 -0.36 0.00	18.33 -0.36 0.00	18.15 -0.35 0.00	18.54 -0.36 0.00	20.63 -0.42 0.00	25.79 -0.55 0.00	26.25 -0.54 0.00	24.09 -0.47 0.00	23.31 -0.48 0.00	21.51 -0.48 0.00	19.83 -0.47 0.00	17.46 -0.39 -0.14
SITHE_IND_GS2 24170	16.60 -0.23 -0.12	15.10 -0.20 -0.15	14.39 -0.20 -0.17	14.39 -0.20 -0.17	15.12 -0.20 -0.09	15.52 -0.22 -0.13	17.35 -0.30 -0.04	18.23 -0.35 -0.02	18.77 -0.34 0.00	19.67 -0.36 0.00	19.48 -0.34 0.00	18.63 -0.34 0.00	18.44 -0.36 0.00	18.33 -0.36 0.00	18.15 -0.35 0.00	18.54 -0.36 0.00	20.63 -0.42 0.00	25.79 -0.55 0.00	26.25 -0.54 0.00	24.09 -0.47 0.00	23.31 -0.48 0.00	21.51 -0.48 0.00	19.83 -0.47 0.00	17.46 -0.39 -0.14
SITHE_IND_GS3 24171	16.60 -0.23 -0.12	15.10 -0.20 -0.15	14.39 -0.20 -0.17	14.39 -0.20 -0.17	15.12 -0.20 -0.09	15.52 -0.22 -0.13	17.35 -0.30 -0.04	18.23 -0.35 -0.02	18.77 -0.34 0.00	19.67 -0.36 0.00	19.48 -0.34 0.00	18.63 -0.34 0.00	18.44 -0.36 0.00	18.33 -0.36 0.00	18.15 -0.35 0.00	18.54 -0.36 0.00	20.63 -0.42 0.00	25.79 -0.55 0.00	26.25 -0.54 0.00	24.09 -0.47 0.00	23.31 -0.48 0.00	21.51 -0.48 0.00	19.83 -0.47 0.00	17.46 -0.39 -0.14
SITHE_IND_GS4 24172	16.60 -0.23 -0.12	15.10 -0.20 -0.15	14.39 -0.20 -0.17	14.39 -0.20 -0.17	15.12 -0.20 -0.09	15.52 -0.22 -0.13	17.35 -0.30 -0.04	18.23 -0.35 -0.02	18.77 -0.34 0.00	19.67 -0.36 0.00	19.48 -0.34 0.00	18.63 -0.34 0.00	18.44 -0.36 0.00	18.33 -0.36 0.00	18.15 -0.35 0.00	18.54 -0.36 0.00	20.63 -0.42 0.00	25.79 -0.55 0.00	26.25 -0.54 0.00	24.09 -0.47 0.00	23.31 -0.48 0.00	21.51 -0.48 0.00	19.83 -0.47 0.00	17.46 -0.39 -0.14
SITHE___BATAVIA 24024	16.91 -0.07 -0.26	15.40 -0.08 -0.32	14.69 -0.12 -0.38	14.70 -0.10 -0.38	15.35 -0.09 -0.21	15.78 -0.11 -0.28	17.47 -0.23 -0.09	18.61 0.00 -0.04	19.34 0.23 0.00	20.35 0.32 0.00	20.21 0.40 0.00	19.27 0.30 0.00	18.96 0.17 0.00	18.97 0.28 0.00	18.75 0.24 0.00	19.20 0.30 0.00	21.14 0.08 0.00	26.11 -0.24 0.00	26.82 0.03 0.00	24.70 0.15 0.00	23.81 0.02 0.00	21.78 -0.22 0.00	20.05 -0.24 0.00	17.97 -0.05 -0.32
SITHE___INDEPEND 23800	16.60 -0.23 -0.12	15.10 -0.20 -0.15	14.39 -0.20 -0.17	14.39 -0.20 -0.17	15.12 -0.20 -0.09	15.52 -0.22 -0.13	17.35 -0.30 -0.04	18.23 -0.35 -0.02	18.77 -0.34 0.00	19.67 -0.36 0.00	19.48 -0.34 0.00	18.63 -0.34 0.00	18.44 -0.36 0.00	18.33 -0.36 0.00	18.15 -0.35 0.00	18.54 -0.36 0.00	20.63 -0.42 0.00	25.79 -0.55 0.00	26.25 -0.54 0.00	24.09 -0.47 0.00	23.31 -0.48 0.00	21.51 -0.48 0.00	19.83 -0.47 0.00	17.46 -0.39 -0.14
SITHE___MASSENA 23902	15.85 -0.87 0.00	14.34 -0.80 0.00	13.66 -0.76 0.00	13.67 -0.75 0.00	14.42 -0.81 0.00	14.78 -0.83 0.00	16.68 -0.93 0.00	17.49 -1.08 0.00	18.00 -1.11 0.00	18.87 -1.16 0.00	18.66 -1.15 0.00	17.89 -1.08 0.00	17.80 -1.00 0.00	17.70 -0.99 0.00	17.54 -0.96 0.00	17.86 -1.04 0.00	19.88 -1.18 0.00	24.85 -1.50 0.00	25.32 -1.47 0.00	23.18 -1.37 0.00	22.45 -1.33 0.00	20.81 -1.19 0.00	19.26 -1.03 0.00	16.89 -0.81 0.00
SITHE___OGDNSBRG 24021	15.90 -0.82 0.00	14.36 -0.79 0.00	13.70 -0.72 0.00	13.72 -0.71 0.00	14.45 -0.78 0.00	14.83 -0.78 0.00	16.69 -0.92 0.00	17.49 -1.08 0.00	18.02 -1.09 0.00	18.91 -1.12 0.00	18.68 -1.13 0.00	17.91 -1.06 0.00	17.88 -0.92 0.00	17.77 -0.92 0.00	17.62 -0.89 0.00	17.88 -1.02 0.00	19.86 -1.20 0.00	24.87 -1.47 0.00	25.37 -1.42 0.00	23.20 -1.35 0.00	22.48 -1.31 0.00	20.85 -1.14 0.00	19.36 -0.93 0.00	17.00 -0.71 0.00
SITHE___STERLING 23777	17.46 0.67 -0.07	15.83 0.59 -0.09	15.08 0.55 -0.11	15.09 0.56 -0.11	15.90 0.61 -0.06	16.31 0.63 -0.08	18.39 0.76 -0.02	19.42 0.84 -0.01	20.05 0.94 0.00	21.02 0.98 0.00	20.76 0.95 0.00	19.86 0.89 0.00	19.64 0.85 0.00	19.53 0.84 0.00	19.32 0.81 0.00	19.73 0.83 0.00	21.96 0.90 0.00	27.48 1.13 0.00	28.00 1.21 0.00	25.68 1.13 0.00	24.81 1.02 0.00	22.88 0.88 0.00	21.05 0.75 0.00	18.47 0.67 -0.09
SOUTH CAIRO___GT 23612	20.18 1.56 -1.91	18.91 1.38 -2.38	18.59 1.36 -2.82	18.53 1.34 -2.76	18.15 1.40 -1.52	19.11 1.44 -2.07	19.90 1.65 -0.63	20.65 1.82 -0.26	20.98 1.87 0.00	21.92 1.88 0.00	21.56 1.74 0.00	20.66 1.69 0.00	20.47 1.67 0.00	20.33 1.65 0.00	20.12 1.61 0.00	20.68 1.78 0.00	23.10 2.04 0.00	29.11 2.77 0.00	29.47 2.68 0.00	26.86 2.31 0.00	26.05 2.26 0.00	24.11 2.11 0.00	22.26 1.97 0.00	21.63 1.59 -2.33

SOUTH HAMPTN___IC 23720	22.00 2.88 -2.40	20.67 2.61 -2.91	19.58 2.42 -2.74	19.33 2.39 -2.52	19.43 2.51 -1.69	20.46 2.65 -2.19	23.30 3.06 -2.63	24.54 3.36 -2.60	24.65 3.36 -2.18	26.70 3.57 -3.10	25.84 3.37 -2.65	25.83 3.30 -3.56	24.28 3.29 -2.19	23.14 3.25 -1.20	22.83 3.22 -1.10	24.32 3.27 -2.15	27.75 3.47 -3.22	34.92 4.69 -3.89	34.94 4.79 -3.36	33.30 4.32 -4.43	31.34 4.23 -3.32	28.58 3.85 -2.73	27.31 3.61 -3.40	26.68 3.03 -5.94
SOUTHOLD___IC 23719	22.45 3.33 -2.40	21.09 3.03 -2.91	19.97 2.81 -2.74	19.72 2.78 -2.52	19.82 2.91 -1.69	20.89 3.09 -2.19	23.81 3.57 -2.63	25.13 3.96 -2.60	25.24 3.96 -2.18	27.62 4.49 -3.10	26.69 4.22 -2.65	26.63 4.10 -3.56	25.07 4.08 -2.19	23.91 4.02 -1.20	23.60 4.00 -1.10	25.12 4.07 -2.15	28.43 4.15 -3.22	35.84 5.61 -3.89	35.93 5.79 -3.36	34.21 5.23 -4.43	32.17 5.07 -3.32	29.35 4.62 -2.73	28.00 4.30 -3.40	27.24 3.59 -5.94
ST LAWRENCE____ 23600	15.85 -0.87 0.00	14.36 -0.79 0.00	13.67 -0.75 0.00	13.69 -0.74 0.00	14.44 -0.79 0.00	14.80 -0.81 0.00	16.69 -0.92 0.00	17.57 -1.00 0.00	18.06 -1.05 0.00	18.93 -1.10 0.00	18.72 -1.09 0.00	17.94 -1.02 0.00	17.82 -0.98 0.00	17.72 -0.97 0.00	17.56 -0.94 0.00	17.92 -0.98 0.00	19.96 -1.10 0.00	24.95 -1.40 0.00	25.40 -1.39 0.00	23.25 -1.30 0.00	22.55 -1.24 0.00	20.88 -1.12 0.00	19.30 -0.99 0.00	16.89 -0.81 0.00
STATION 5_MISC_HYD 23604	16.88 -0.07 -0.22	15.35 -0.08 -0.28	14.65 -0.10 -0.33	14.66 -0.09 -0.32	15.33 -0.08 -0.18	15.76 -0.09 -0.24	17.49 -0.19 -0.07	18.53 -0.07 -0.03	19.19 0.08 0.00	20.15 0.12 0.00	19.99 0.18 0.00	19.08 0.11 0.00	18.82 0.02 0.00	18.76 0.08 0.00	18.56 0.06 0.00	18.98 0.08 0.00	20.99 -0.06 0.00	26.06 -0.29 0.00	26.68 -0.11 0.00	24.55 0.00 0.00	23.69 -0.09 0.00	21.74 -0.26 0.00	20.01 -0.28 0.00	17.84 -0.14 -0.27
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	17.11 0.17 -0.22	15.56 0.14 -0.28	14.85 0.10 -0.33	14.86 0.11 -0.32	15.56 0.15 -0.18	15.99 0.14 -0.24	17.81 0.12 -0.07	18.84 0.24 -0.03	19.47 0.36 0.00	20.46 0.42 0.00	20.25 0.44 0.00	19.35 0.38 0.00	19.08 0.28 0.00	19.01 0.32 0.00	18.80 0.30 0.00	19.22 0.32 0.00	21.31 0.25 0.00	26.48 0.13 0.00	27.09 0.30 0.00	24.90 0.34 0.00	24.05 0.26 0.00	22.11 0.11 0.00	20.33 0.04 0.00	18.09 0.11 -0.27
STA_56_34_KV_BUS2_REV_LBMP_B 345033	16.77 -0.17 -0.22	15.27 -0.15 -0.28	14.56 -0.19 -0.33	14.57 -0.17 -0.32	15.24 -0.17 -0.18	15.66 -0.19 -0.24	17.40 -0.28 -0.07	18.43 -0.17 -0.03	19.07 -0.04 0.00	20.03 0.00 0.00	19.85 0.04 0.00	18.97 0.00 0.00	18.70 -0.09 0.00	18.65 -0.04 0.00	18.45 -0.06 0.00	18.87 -0.04 0.00	20.87 -0.19 0.00	25.92 -0.42 0.00	26.52 -0.27 0.00	24.41 -0.15 0.00	23.55 -0.24 0.00	21.62 -0.37 0.00	19.91 -0.39 0.00	17.73 -0.25 -0.27
STEEL___WIND 323596	16.94 -0.08 -0.30	15.47 -0.06 -0.38	14.78 -0.09 -0.45	14.79 -0.07 -0.44	15.38 -0.09 -0.24	15.81 -0.13 -0.33	17.48 -0.23 -0.10	18.61 0.00 -0.04	19.40 0.29 0.00	20.39 0.36 0.00	20.25 0.44 0.00	19.31 0.34 0.00	19.00 0.21 0.00	19.01 0.32 0.00	18.82 0.31 0.00	19.26 0.36 0.00	21.18 0.13 0.00	26.00 -0.34 0.00	26.68 -0.11 0.00	24.65 0.10 0.00	23.76 -0.02 0.00	21.74 -0.26 0.00	20.05 -0.24 0.00	18.06 -0.02 -0.37
STEUBEN_REC_LFGE 323667	17.76 0.64 -0.40	16.26 0.61 -0.50	15.58 0.56 -0.60	15.61 0.61 -0.58	16.25 0.70 -0.32	16.76 0.72 -0.44	18.59 0.85 -0.13	19.72 1.10 -0.06	20.47 1.36 0.00	21.48 1.44 0.00	21.30 1.49 0.00	20.30 1.33 0.00	19.94 1.15 0.00	19.89 1.20 0.00	19.67 1.17 0.00	20.15 1.25 0.00	22.30 1.24 0.00	27.56 1.21 0.00	28.29 1.50 0.00	26.08 1.52 0.00	25.16 1.38 0.00	23.08 1.08 0.00	21.21 0.91 0.00	19.14 0.94 -0.49
STONY___BROOK 24151	21.34 2.19 -2.43	20.06 1.97 -2.95	19.00 1.83 -2.75	18.76 1.82 -2.52	18.80 1.87 -1.70	19.78 1.97 -2.21	22.53 2.29 -2.64	23.73 2.54 -2.61	23.89 2.60 -2.19	25.82 2.69 -3.10	25.01 2.54 -2.66	25.05 2.52 -3.56	23.53 2.54 -2.20	22.40 2.51 -1.20	22.10 2.48 -1.11	23.53 2.48 -2.15	26.89 2.61 -3.22	33.66 3.42 -3.89	33.58 3.43 -3.36	32.10 3.12 -4.43	30.19 3.09 -3.32	27.55 2.82 -2.73	26.38 2.68 -3.40	25.87 2.23 -5.93
STURGEON_POOL_HYD 23609	19.68 1.17 -1.79	18.41 1.03 -2.23	18.04 0.98 -2.64	17.99 0.97 -2.60	17.66 1.00 -1.43	18.58 1.03 -1.94	19.39 1.18 -0.60	20.19 1.37 -0.25	20.49 1.38 0.00	21.44 1.40 0.00	21.16 1.35 0.00	20.34 1.37 0.00	20.19 1.39 0.00	20.05 1.36 0.00	19.84 1.33 0.00	20.27 1.36 0.00	22.51 1.45 0.00	28.30 1.95 0.00	28.72 1.93 0.00	26.27 1.72 0.00	25.52 1.74 0.00	23.60 1.61 0.00	21.77 1.48 0.00	21.10 1.20 -2.19
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	19.56 1.20 -1.63	18.25 1.06 -2.04	17.78 0.95 -2.41	17.73 0.94 -2.37	17.51 0.98 -1.30	18.39 1.01 -1.77	19.32 1.16 -0.54	20.15 1.36 -0.22	20.45 1.34 0.00	21.42 1.38 0.00	21.16 1.35 0.00	20.32 1.35 0.00	20.17 1.37 0.00	20.04 1.35 0.00	19.84 1.33 0.00	20.25 1.34 0.00	22.42 1.37 0.00	28.16 1.82 0.00	28.58 1.80 0.00	26.17 1.62 0.00	25.43 1.64 0.00	23.52 1.52 0.00	21.69 1.40 0.00	20.84 1.13 -2.00
SYNERGY___BIOGAS 323694	16.91 -0.07 -0.26	15.40 -0.08 -0.32	14.69 -0.12 -0.38	14.70 -0.10 -0.38	15.35 -0.09 -0.21	15.78 -0.11 -0.28	17.47 -0.23 -0.09	18.61 0.00 -0.04	19.34 0.23 0.00	20.35 0.32 0.00	20.21 0.40 0.00	19.27 0.30 0.00	18.96 0.17 0.00	18.97 0.28 0.00	18.75 0.24 0.00	19.20 0.30 0.00	21.14 0.08 0.00	26.11 -0.24 0.00	26.82 0.03 0.00	24.70 0.15 0.00	23.81 0.02 0.00	21.78 -0.22 0.00	20.05 -0.24 0.00	17.97 -0.05 -0.32
SYRACUSE___ENERGY_ST1 323597	17.14 0.23 -0.19	15.59 0.21 -0.23	14.88 0.19 -0.27	14.88 0.19 -0.27	15.59 0.21 -0.15	16.01 0.20 -0.20	17.88 0.21 -0.06	18.82 0.22 -0.03	19.38 0.27 0.00	20.33 0.30 0.00	20.13 0.32 0.00	19.25 0.28 0.00	19.04 0.24 0.00	18.93 0.24 0.00	18.73 0.22 0.00	19.15 0.25 0.00	21.29 0.23 0.00	26.61 0.26 0.00	27.14 0.35 0.00	24.90 0.34 0.00	24.07 0.29 0.00	22.20 0.20 0.00	20.44 0.14 0.00	18.08 0.14 -0.23
SYRACUSE___ENERGY_ST2 323598	17.14 0.23 -0.19	15.59 0.21 -0.23	14.88 0.19 -0.27	14.88 0.19 -0.27	15.59 0.21 -0.15	16.01 0.20 -0.20	17.88 0.21 -0.06	18.82 0.22 -0.03	19.38 0.27 0.00	20.33 0.30 0.00	20.13 0.32 0.00	19.25 0.28 0.00	19.04 0.24 0.00	18.93 0.24 0.00	18.73 0.22 0.00	19.15 0.25 0.00	21.29 0.23 0.00	26.61 0.26 0.00	27.14 0.35 0.00	24.90 0.34 0.00	24.07 0.29 0.00	22.20 0.20 0.00	20.44 0.14 0.00	18.08 0.14 -0.23
SYRACUSE___POWER 24017	17.17 0.25 -0.19	15.62 0.23 -0.24	14.91 0.20 -0.29	14.91 0.20 -0.28	15.61 0.23 -0.15	16.04 0.22 -0.21	17.92 0.25 -0.06	18.86 0.26 -0.03	19.43 0.32 0.00	20.37 0.34 0.00	20.17 0.36 0.00	19.29 0.32 0.00	19.08 0.28 0.00	18.99 0.30 0.00	18.78 0.28 0.00	19.19 0.28 0.00	21.33 0.27 0.00	26.69 0.34 0.00	27.19 0.40 0.00	24.95 0.39 0.00	24.12 0.33 0.00	22.24 0.24 0.00	20.48 0.18 0.00	18.10 0.16 -0.24

TRIGEN___CC 323695	25.28 1.81 -6.76	24.52 1.60 -7.77	19.85 1.50 -3.93	18.45 1.49 -2.54	20.51 1.55 -3.73	21.51 1.61 -4.29	23.46 1.83 -4.02	24.67 2.06 -4.04	24.83 2.06 -3.65	25.76 2.14 -3.58	24.78 2.04 -2.93	24.81 2.03 -3.81	23.63 2.07 -2.76	22.73 2.04 -2.00	22.58 2.04 -2.04	23.80 2.00 -2.89	26.42 2.06 -3.30	32.89 2.66 -3.88	32.97 2.65 -3.53	31.41 2.41 -4.45	29.83 2.43 -3.62	27.42 2.24 -3.18	26.31 2.11 -3.91	24.01 1.75 -4.55
UNION___PROCESSING_DRP 323587	16.84 -0.10 -0.22	15.32 -0.11 -0.28	14.62 -0.13 -0.33	14.63 -0.12 -0.33	15.30 -0.11 -0.18	15.73 -0.13 -0.24	17.46 -0.23 -0.07	18.49 -0.11 -0.03	19.13 0.02 0.00	20.11 0.08 0.00	19.93 0.12 0.00	19.04 0.08 0.00	18.76 -0.04 0.00	18.73 0.04 0.00	18.53 0.02 0.00	18.94 0.04 0.00	20.93 -0.13 0.00	26.00 -0.34 0.00	26.60 -0.19 0.00	24.48 -0.07 0.00	23.62 -0.17 0.00	21.69 -0.31 0.00	19.97 -0.33 0.00	17.79 -0.19 -0.27
UPPER HUDSON___HYD 24058	20.69 1.59 -2.38	19.65 1.53 -2.97	19.40 1.47 -3.51	19.40 1.53 -3.45	18.80 1.68 -1.90	19.84 1.65 -2.58	20.51 2.11 -0.79	21.16 2.26 -0.33	21.44 2.33 0.00	22.52 2.48 0.00	22.19 2.38 0.00	21.04 2.07 0.00	20.81 2.01 0.00	20.58 1.89 0.00	20.34 1.83 0.00	20.93 2.02 0.00	23.43 2.38 0.00	29.38 3.03 0.00	29.84 3.05 0.00	27.26 2.70 0.00	26.28 2.50 0.00	24.66 2.66 0.00	22.49 2.19 0.00	22.37 1.77 -2.89
UPPER RAQUET___HYD 24056	15.80 -0.92 0.00	14.27 -0.88 0.00	13.61 -0.81 0.00	13.63 -0.79 0.00	14.38 -0.85 0.00	14.70 -0.91 0.00	16.47 -1.14 0.00	17.22 -1.35 0.00	17.73 -1.38 0.00	18.59 -1.44 0.00	18.39 -1.43 0.00	17.68 -1.29 0.00	17.74 -1.05 0.00	17.64 -1.05 0.00	17.49 -1.02 0.00	17.64 -1.27 0.00	19.48 -1.58 0.00	24.43 -1.92 0.00	24.89 -1.90 0.00	22.76 -1.79 0.00	22.05 -1.74 0.00	20.55 -1.45 0.00	19.20 -1.10 0.00	16.89 -0.81 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	18.56 0.92 -0.92	17.10 0.80 -1.15	16.54 0.76 -1.36	16.52 0.76 -1.33	16.77 0.81 -0.73	17.45 0.84 -1.00	18.90 0.99 -0.31	19.81 1.11 -0.13	20.26 1.15 0.00	21.24 1.20 0.00	20.98 1.17 0.00	20.09 1.12 0.00	19.90 1.11 0.00	19.79 1.10 0.00	19.60 1.09 0.00	20.02 1.12 0.00	22.25 1.20 0.00	27.90 1.55 0.00	28.37 1.58 0.00	26.03 1.47 0.00	25.21 1.43 0.00	23.27 1.28 0.00	21.47 1.18 0.00	19.82 0.99 -1.12
VISCHER___FERRY HYD 24020	20.33 1.29 -2.32	19.26 1.21 -2.90	18.99 1.14 -3.43	18.95 1.15 -3.37	18.33 1.25 -1.85	19.39 1.26 -2.52	19.91 1.53 -0.77	20.53 1.63 -0.32	20.77 1.66 0.00	21.78 1.74 0.00	21.50 1.68 0.00	20.50 1.54 0.00	20.32 1.52 0.00	20.17 1.48 0.00	19.97 1.46 0.00	20.43 1.53 0.00	22.84 1.79 0.00	28.61 2.27 0.00	29.04 2.25 0.00	26.59 2.04 0.00	25.71 1.93 0.00	23.91 1.91 0.00	22.00 1.70 0.00	21.95 1.42 -2.82
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	19.74 1.32 -1.70	18.44 1.17 -2.13	17.99 1.08 -2.49	17.93 1.07 -2.44	17.68 1.11 -1.34	18.59 1.16 -1.83	19.49 1.32 -0.56	20.34 1.54 -0.23	20.64 1.53 0.00	21.62 1.58 0.00	21.36 1.55 0.00	20.50 1.54 0.00	20.38 1.58 0.00	20.22 1.53 0.00	20.02 1.52 0.00	20.43 1.53 0.00	22.61 1.56 0.00	28.40 2.06 0.00	28.82 2.04 0.00	26.42 1.87 0.00	25.66 1.88 0.00	23.74 1.74 0.00	21.90 1.60 0.00	21.06 1.29 -2.06
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	20.01 1.54 -1.75	18.70 1.36 -2.19	18.26 1.27 -2.57	18.20 1.25 -2.52	17.92 1.31 -1.38	18.85 1.36 -1.88	19.74 1.55 -0.58	20.65 1.84 -0.24	20.91 1.80 0.00	21.92 1.88 0.00	21.66 1.84 0.00	20.81 1.84 0.00	20.68 1.88 0.00	20.54 1.85 0.00	20.34 1.83 0.00	20.72 1.81 0.00	22.87 1.81 0.00	28.69 2.34 0.00	29.12 2.33 0.00	26.69 2.14 0.00	25.95 2.16 0.00	24.00 2.00 0.00	22.14 1.85 0.00	21.34 1.50 -2.13
WADING RIVER_IC_1 23522	21.54 2.42 -2.40	20.27 2.21 -2.91	19.20 2.05 -2.74	18.97 2.03 -2.52	19.03 2.12 -1.68	20.03 2.23 -2.19	22.83 2.59 -2.63	23.99 2.82 -2.60	24.13 2.85 -2.17	26.12 2.99 -3.10	25.26 2.79 -2.65	25.30 2.77 -3.56	23.77 2.78 -2.19	22.63 2.75 -1.20	22.35 2.74 -1.10	23.79 2.74 -2.15	27.18 2.91 -3.22	34.13 3.90 -3.89	34.09 3.94 -3.36	32.54 3.56 -4.43	30.60 3.50 -3.32	27.90 3.17 -2.73	26.70 3.00 -3.40	26.16 2.51 -5.94
WADING RIVER_IC_2 23547	21.54 2.42 -2.40	20.27 2.21 -2.91	19.20 2.05 -2.74	18.97 2.03 -2.52	19.03 2.12 -1.68	20.03 2.23 -2.19	22.83 2.59 -2.63	23.99 2.82 -2.60	24.13 2.85 -2.17	26.12 2.99 -3.10	25.26 2.79 -2.65	25.30 2.77 -3.56	23.77 2.78 -2.19	22.63 2.75 -1.20	22.35 2.74 -1.10	23.79 2.74 -2.15	27.18 2.91 -3.22	34.13 3.90 -3.89	34.09 3.94 -3.36	32.54 3.56 -4.43	30.60 3.50 -3.32	27.90 3.17 -2.73	26.70 3.00 -3.40	26.16 2.51 -5.94
WADING RIVER_IC_3 23601	21.54 2.42 -2.40	20.27 2.21 -2.91	19.20 2.05 -2.74	18.97 2.03 -2.52	19.03 2.12 -1.68	20.03 2.23 -2.19	22.83 2.59 -2.63	23.99 2.82 -2.60	24.13 2.85 -2.17	26.12 2.99 -3.10	25.26 2.79 -2.65	25.30 2.77 -3.56	23.77 2.78 -2.19	22.63 2.75 -1.20	22.35 2.74 -1.10	23.79 2.74 -2.15	27.18 2.91 -3.22	34.13 3.90 -3.89	34.09 3.94 -3.36	32.54 3.56 -4.43	30.60 3.50 -3.32	27.90 3.17 -2.73	26.70 3.00 -3.40	26.16 2.51 -5.94
WALDEN___HYDRO 24148	19.66 1.22 -1.72	18.37 1.08 -2.14	17.98 1.02 -2.54	17.93 1.01 -2.49	17.65 1.05 -1.37	18.57 1.09 -1.87	19.45 1.27 -0.57	20.29 1.49 -0.24	20.58 1.47 0.00	21.54 1.50 0.00	21.26 1.45 0.00	20.41 1.44 0.00	20.28 1.48 0.00	20.15 1.46 0.00	19.95 1.44 0.00	20.36 1.46 0.00	22.57 1.52 0.00	28.40 2.06 0.00	28.82 2.04 0.00	26.40 1.84 0.00	25.64 1.86 0.00	23.69 1.69 0.00	21.86 1.56 0.00	21.07 1.26 -2.11
WARRENSBURG___ 23737	20.69 1.59 -2.38	19.65 1.53 -2.97	19.40 1.47 -3.51	19.40 1.53 -3.45	18.80 1.68 -1.90	19.84 1.65 -2.58	20.51 2.11 -0.79	21.16 2.26 -0.33	21.44 2.33 0.00	22.52 2.48 0.00	22.19 2.38 0.00	21.04 2.07 0.00	20.81 2.01 0.00	20.58 1.89 0.00	20.34 1.83 0.00	20.93 2.02 0.00	23.43 2.38 0.00	29.38 3.03 0.00	29.84 3.05 0.00	27.26 2.70 0.00	26.28 2.50 0.00	24.66 2.66 0.00	22.49 2.19 0.00	22.37 1.77 -2.89
WATERSIDE___6 8 9 23538	20.08 1.61 -1.75	18.76 1.42 -2.19	18.33 1.34 -2.57	18.26 1.31 -2.52	17.99 1.37 -1.38	18.88 1.39 -1.88	19.77 1.59 -0.58	20.67 1.86 -0.24	20.94 1.83 0.00	21.95 1.94 0.03	21.48 1.90 0.23	20.88 1.92 0.01	20.74 1.95 0.01	20.61 1.93 0.01	20.40 1.89 0.00	20.78 1.87 0.00	21.25 1.87 1.68	28.37 2.37 0.35	28.43 2.38 0.74	25.04 2.18 1.70	25.26 2.21 0.73	23.03 2.05 1.02	21.17 1.91 1.03	21.42 1.58 -2.13
WDELAWARE___HYD 323627	19.65 1.35 -1.58	18.30 1.18 -1.97	17.90 1.14 -2.34	17.85 1.13 -2.30	17.65 1.16 -1.26	18.53 1.20 -1.72	19.53 1.39 -0.53	20.39 1.60 -0.22	20.73 1.62 0.00	21.68 1.64 0.00	21.38 1.56 0.00	20.50 1.54 0.00	20.36 1.56 0.00	20.24 1.55 0.00	20.02 1.52 0.00	20.51 1.61 0.00	22.74 1.69 0.00	28.67 2.32 0.00	29.07 2.28 0.00	26.59 2.04 0.00	25.83 2.05 0.00	23.85 1.85 0.00	21.98 1.68 0.00	21.01 1.36 -1.94

WEST BABYLON___IC 23714	22.36 2.27 -3.37	21.18 2.04 -3.99	19.31 1.89 -3.00	18.80 1.86 -2.52	19.32 1.95 -2.14	20.31 2.04 -2.66	22.96 2.36 -2.99	24.21 2.66 -2.98	24.34 2.68 -2.56	26.13 2.78 -3.31	25.19 2.66 -2.72	25.19 2.60 -3.63	23.75 2.61 -2.34	22.69 2.60 -1.40	22.41 2.57 -1.33	23.81 2.57 -2.34	27.01 2.72 -3.24	33.71 3.48 -3.88	33.67 3.48 -3.40	32.13 3.14 -4.43	30.31 3.14 -3.38	27.75 2.93 -2.83	26.61 2.78 -3.53	25.83 2.32 -5.80
WEST CANADA___HYD 24049	16.84 0.17 0.05	15.26 0.17 0.06	14.51 0.16 0.07	14.51 0.16 0.07	15.36 0.17 0.04	15.73 0.17 0.05	17.79 0.19 0.02	18.79 0.22 0.01	19.34 0.23 0.00	20.28 0.24 0.00	20.03 0.22 0.00	19.18 0.21 0.00	19.00 0.21 0.00	18.90 0.21 0.00	18.71 0.20 0.00	19.11 0.21 0.00	21.29 0.23 0.00	26.66 0.32 0.00	27.11 0.32 0.00	24.85 0.30 0.00	24.07 0.29 0.00	22.26 0.26 0.00	20.52 0.22 0.00	17.85 0.20 0.06
WESTERN_NY_WIND 24143	16.90 -0.08 -0.26	15.37 -0.11 -0.32	14.67 -0.13 -0.38	14.68 -0.12 -0.38	15.33 -0.11 -0.21	15.77 -0.13 -0.28	17.45 -0.25 -0.09	18.57 -0.04 -0.04	19.32 0.21 0.00	20.33 0.30 0.00	20.17 0.36 0.00	19.25 0.28 0.00	18.95 0.15 0.00	18.93 0.24 0.00	18.73 0.22 0.00	19.17 0.26 0.00	21.12 0.06 0.00	26.06 -0.29 0.00	26.76 -0.03 0.00	24.68 0.12 0.00	23.76 -0.02 0.00	21.74 -0.26 0.00	20.01 -0.28 0.00	17.94 -0.09 -0.32
WESTOVER___LESR 323668	17.86 0.53 -0.60	16.40 0.50 -0.75	15.76 0.45 -0.89	15.74 0.45 -0.87	16.20 0.49 -0.48	16.75 0.48 -0.65	18.36 0.55 -0.20	19.30 0.65 -0.08	19.84 0.73 0.00	20.79 0.76 0.00	20.59 0.77 0.00	19.69 0.72 0.00	19.45 0.66 0.00	19.36 0.67 0.00	19.15 0.65 0.00	19.58 0.68 0.00	21.75 0.69 0.00	27.11 0.76 0.00	27.65 0.86 0.00	25.39 0.84 0.00	24.57 0.78 0.00	22.64 0.64 0.00	20.86 0.57 0.00	18.99 0.55 -0.73
WETHRSFD_WT_PWR 323626	17.10 0.03 -0.34	15.64 0.06 -0.43	14.95 0.03 -0.51	14.96 0.04 -0.50	15.56 0.06 -0.27	16.01 0.03 -0.37	17.69 -0.04 -0.11	18.77 0.15 -0.05	19.51 0.40 0.00	20.47 0.44 0.00	20.33 0.51 0.00	19.39 0.42 0.00	19.08 0.28 0.00	19.04 0.35 0.00	18.86 0.35 0.00	19.32 0.42 0.00	21.27 0.21 0.00	26.19 -0.16 0.00	26.84 0.05 0.00	24.80 0.25 0.00	23.90 0.12 0.00	21.91 -0.09 0.00	20.21 -0.08 0.00	18.23 0.11 -0.42
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	19.66 1.24 -1.70	18.38 1.11 -2.13	17.93 1.02 -2.49	17.86 0.99 -2.44	17.61 1.04 -1.34	18.51 1.08 -1.83	19.42 1.25 -0.56	20.27 1.47 -0.23	20.54 1.43 0.00	21.54 1.50 0.00	21.28 1.47 0.00	20.43 1.46 0.00	20.30 1.50 0.00	20.15 1.46 0.00	19.95 1.44 0.00	20.34 1.44 0.00	22.53 1.47 0.00	28.27 1.92 0.00	28.69 1.90 0.00	26.30 1.74 0.00	25.55 1.76 0.00	23.63 1.63 0.00	21.80 1.50 0.00	20.98 1.20 -2.07
YORK___WARBASSE 23770	20.18 1.71 -1.75	18.83 1.50 -2.19	18.38 1.40 -2.57	18.30 1.36 -2.52	18.06 1.45 -1.38	18.95 1.45 -1.88	19.83 1.64 -0.58	20.74 1.93 -0.24	21.02 1.91 0.00	22.29 2.04 -0.21	23.48 2.02 -1.64	21.03 2.01 -0.06	20.90 2.05 -0.06	20.78 2.04 -0.06	20.51 2.00 0.00	20.89 1.98 0.00	34.83 2.02 -11.75	31.28 2.50 -2.43	34.52 2.55 -5.18	38.76 2.33 -11.88	31.28 2.36 -5.14	31.30 2.18 -7.12	29.54 2.03 -7.22	21.52 1.68 -2.13