

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

11/24/2019

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	22.01	21.48	19.86	19.74	19.68	17.44	20.51	20.01	20.57	20.65	23.27	22.99	22.28	21.08	20.90	20.86	23.43	28.48	27.54	25.15	23.73	21.71	19.72	21.67
24138	1.45	1.33	1.34	1.34	1.32	1.42	1.50	1.91	2.10	2.16	2.53	2.52	2.46	2.38	2.32	2.27	2.51	2.98	2.99	2.73	2.65	2.46	2.13	1.46
	-6.60	-6.67	-4.98	-4.69	-4.75	-1.68	-3.49	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.63	-0.02	-6.69
74TH STREET_GT_1	22.04	21.51	19.87	19.77	19.71	17.45	20.52	20.01	20.59	20.67	23.29	23.01	22.30	21.10	20.94	20.90	23.45	28.53	27.56	25.20	23.77	21.75	19.76	21.70
24260	1.48	1.36	1.35	1.37	1.35	1.43	1.52	1.91	2.12	2.18	2.55	2.54	2.48	2.39	2.36	2.30	2.53	3.03	3.02	2.78	2.70	2.50	2.16	1.49
	-6.61	-6.67	-4.98	-4.69	-4.75	-1.68	-3.49	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.63	-0.02	-6.69
74TH STREET_GT_2	22.04	21.51	19.87	19.77	19.71	17.45	20.52	20.01	20.59	20.67	23.29	23.01	22.30	21.10	20.94	20.90	23.45	28.53	27.56	25.20	23.77	21.75	19.76	21.70
24261	1.48	1.36	1.35	1.37	1.35	1.43	1.52	1.91	2.12	2.18	2.55	2.54	2.48	2.39	2.36	2.30	2.53	3.03	3.02	2.78	2.70	2.50	2.16	1.49
	-6.61	-6.67	-4.98	-4.69	-4.75	-1.68	-3.49	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.63	-0.02	-6.69
ADK HUDSON___FALLS	23.91	23.48	21.14	20.91	20.92	17.40	21.29	19.19	19.54	19.73	22.25	21.89	21.21	19.91	19.84	19.83	22.37	27.36	26.31	24.01	22.65	20.77	19.13	24.00
24011	0.53	0.48	0.50	0.51	0.53	0.66	0.81	1.10	1.07	1.24	1.53	1.43	1.41	1.21	1.26	1.25	1.44	1.86	1.77	1.59	1.58	1.25	1.53	0.93
	-9.42	-9.52	-7.10	-6.69	-6.77	-2.40	-4.97	-0.03	0.00	0.00	0.03	0.02	0.02	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	-0.89	-0.02	-9.55
ADK RESOURCE___RCVRY	23.89	23.46	21.12	20.89	20.90	17.38	21.30	19.19	19.56	19.74	22.27	21.89	21.23	19.91	19.84	19.83	22.39	27.41	26.36	24.03	22.67	20.77	19.17	24.01
23798	0.50	0.46	0.47	0.48	0.50	0.65	0.81	1.10	1.09	1.26	1.56	1.43	1.43	1.21	1.26	1.25	1.46	1.91	1.82	1.62	1.60	1.25	1.56	0.93
	-9.43	-9.53	-7.10	-6.70	-6.78	-2.40	-4.97	-0.03	0.00	0.00	0.03	0.02	0.02	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	-0.89	-0.02	-9.56
ADK S GLENS___FALLS	23.91	23.48	21.14	20.91	20.92	17.40	21.29	19.19	19.54	19.73	22.25	21.89	21.21	19.91	19.84	19.83	22.37	27.36	26.31	24.01	22.65	20.77	19.13	24.00
24028	0.53	0.48	0.50	0.51	0.53	0.66	0.81	1.10	1.07	1.24	1.53	1.43	1.41	1.21	1.26	1.25	1.44	1.86	1.77	1.59	1.58	1.25	1.53	0.93
	-9.42	-9.52	-7.10	-6.69	-6.77	-2.40	-4.97	-0.03	0.00	0.00	0.03	0.02	0.02	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	-0.89	-0.02	-9.55
ADK_NYS___DAM	24.10	23.63	21.43	21.21	21.20	17.90	21.64	19.89	20.31	20.41	23.00	22.69	21.98	20.75	20.62	20.59	23.18	28.25	27.24	24.89	23.47	21.59	19.53	23.83
23527	1.27	1.20	1.20	1.21	1.21	1.30	1.44	1.81	1.85	1.92	2.28	2.23	2.18	2.06	2.04	2.01	2.26	2.75	2.70	2.47	2.40	2.12	1.93	1.33
	-8.87	-8.96	-6.68	-6.30	-6.38	-2.26	-4.68	-0.03	0.00	0.00	0.02	0.01	0.02	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	-0.84	-0.02	-8.99
AIR_PRODUCTS___DRP	23.45	23.04	20.85	20.65	20.64	17.32	20.99	19.17	19.15	19.17	21.84	21.53	20.87	19.67	19.54	19.56	21.76	26.52	25.55	23.34	22.25	20.48	18.50	22.97
24190	0.71	0.69	0.69	0.70	0.71	0.75	0.84	1.06	0.68	0.68	1.10	1.06	1.05	0.97	0.97	0.97	0.84	1.02	1.01	0.92	1.18	1.02	0.90	0.55
	-8.78	-8.88	-6.62	-6.24	-6.32	-2.24	-4.64	-0.05	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	-0.83	-0.02	-8.90
ALBANY___1	23.45	23.04	20.85	20.65	20.64	17.32	20.99	19.17	19.15	19.17	21.84	21.53	20.87	19.67	19.54	19.56	21.76	26.52	25.55	23.34	22.25	20.48	18.50	22.97
23571	0.71	0.69	0.69	0.70	0.71	0.75	0.84	1.06	0.68	0.68	1.10	1.06	1.05	0.97	0.97	0.97	0.84	1.02	1.01	0.92	1.18	1.02	0.90	0.55
	-8.78	-8.88	-6.62	-6.24	-6.32	-2.24	-4.64	-0.05	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	-0.83	-0.02	-8.90
ALBANY___2	23.45	23.04	20.85	20.65	20.64	17.32	20.99	19.17	19.15	19.17	21.84	21.53	20.87	19.67	19.54	19.56	21.76	26.52	25.55	23.34	22.25	20.48	18.50	22.97
23572	0.71	0.69	0.69	0.70	0.71	0.75	0.84	1.06	0.68	0.68	1.10	1.06	1.05	0.97	0.97	0.97	0.84	1.02	1.01	0.92	1.18	1.02	0.90	0.55
	-8.78	-8.88	-6.62	-6.24	-6.32	-2.24	-4.64	-0.05	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	-0.83	-0.02	-8.90
ALBANY___3	23.45	23.04	20.85	20.65	20.64	17.32	20.99	19.17	19.15	19.17	21.84	21.53	20.87	19.67	19.54	19.56	21.76	26.52	25.55	23.34	22.25	20.48	18.50	22.97
23573	0.71	0.69	0.69	0.70	0.71	0.75	0.84	1.06	0.68	0.68	1.10	1.06	1.05	0.97	0.97	0.97	0.84	1.02	1.01	0.92	1.18	1.02	0.90	0.55
	-8.78	-8.88	-6.62	-6.24	-6.32	-2.24	-4.64	-0.05	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	-0.83	-0.02	-8.90
ALBANY___4	23.45	23.04	20.85	20.65	20.64	17.32	20.99	19.17	19.15	19.17	21.84	21.53	20.87	19.67	19.54	19.56	21.76	26.52	25.55	23.34	22.25	20.48	18.50	22.97
23574	0.71	0.69	0.69	0.70	0.71	0.75	0.84	1.06	0.68	0.68	1.10	1.06	1.05	0.97	0.97	0.97	0.84	1.02	1.01	0.92	1.18	1.02	0.90	0.55
	-8.78	-8.88	-6.62	-6.24	-6.32	-2.24	-4.64	-0.05	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	-0.83	-0.02	-8.90

ALBANY___LFGE 323615	23.70 0.81 -8.94	23.27 0.77 -9.03	21.06 0.79 -6.73	20.84 0.78 -6.35	20.83 0.79 -6.42	17.47 0.86 -2.27	21.19 0.96 -4.71	19.30 1.21 -0.03	19.37 0.90 0.00	19.41 0.92 0.00	22.07 1.35 0.02	21.77 1.31 0.01	21.09 1.29 0.02	19.88 1.18 0.01	19.76 1.19 0.00	19.75 1.17 0.01	22.03 1.11 0.00	26.87 1.38 0.00	25.89 1.35 0.00	23.65 1.23 0.00	22.50 1.43 0.00	20.70 1.23 -0.85	18.69 1.09 -0.02	23.26 0.69 -9.06
ALCOA_RYNLDS___DRP 24188	13.26 -0.70 0.00	12.80 -0.67 0.00	12.84 -0.70 0.00	13.04 -0.67 0.00	12.93 -0.68 0.00	13.64 -0.70 0.00	14.36 -0.88 0.27	15.22 -1.14 1.69	17.31 -1.14 0.01	17.28 -1.20 0.01	17.61 -1.33 1.81	18.10 -1.31 1.06	17.07 -1.27 1.48	17.08 -1.20 0.43	17.20 -1.19 0.19	16.75 -1.19 0.65	19.61 -1.32 0.00	23.86 -1.63 0.00	23.17 -1.37 0.00	21.12 -1.30 0.00	19.68 -1.39 0.00	17.36 -1.27 0.00	16.31 -1.27 0.00	12.81 -0.70 0.00
ALCOA___DSASP 323711	13.26 -0.70 0.00	12.80 -0.67 0.00	12.84 -0.70 0.00	13.04 -0.67 0.00	12.93 -0.68 0.00	13.64 -0.70 0.00	14.36 -0.88 0.27	15.22 -1.14 1.69	17.31 -1.14 0.01	17.28 -1.20 0.01	17.61 -1.33 1.81	18.10 -1.31 1.06	17.07 -1.27 1.48	17.08 -1.20 0.43	17.20 -1.19 0.19	16.75 -1.19 0.65	19.61 -1.32 0.00	23.86 -1.63 0.00	23.17 -1.37 0.00	21.12 -1.30 0.00	19.68 -1.39 0.00	17.36 -1.27 0.00	16.31 -1.27 0.00	12.81 -0.70 0.00
ALLEGHENY___COGEN 23514	15.73 0.73 -1.04	15.18 0.65 -1.05	15.00 0.68 -0.79	15.07 0.62 -0.74	15.03 0.67 -0.75	15.31 0.70 -0.27	16.93 0.87 -0.55	19.08 1.05 0.02	19.69 1.22 0.00	19.75 1.26 0.00	21.80 1.08 0.02	21.57 1.10 0.01	20.76 0.95 0.02	19.56 0.86 0.00	19.47 0.89 0.00	19.51 0.93 0.01	22.31 1.38 0.00	27.34 1.84 0.00	26.24 1.69 0.00	24.10 1.68 0.00	22.51 1.43 0.00	19.69 0.97 -0.10	18.60 1.02 0.00	15.29 0.72 -1.06
ALTONA_WT_PWR 323606	13.44 -0.52 0.00	12.99 -0.48 0.00	13.03 -0.51 0.00	13.24 -0.47 0.00	13.14 -0.48 0.00	13.85 -0.49 0.00	14.68 -0.56 0.28	15.58 -0.72 1.75	17.75 -0.70 0.01	17.76 -0.72 0.01	18.09 -0.79 1.87	18.60 -0.78 1.10	17.54 -0.75 1.53	17.55 -0.71 0.44	17.67 -0.71 0.20	17.20 -0.73 0.67	20.17 -0.75 0.00	24.53 -0.97 0.00	23.76 -0.79 0.00	21.61 -0.81 0.00	20.08 -0.99 0.00	17.58 -1.04 0.00	16.47 -1.11 0.00	12.81 -0.70 0.00
AMERICAN_REF_FUEL 24010	14.65 -0.29 -0.99	14.16 -0.31 -1.00	14.08 -0.20 -0.74	14.07 -0.34 -0.70	14.08 -0.24 -0.71	14.26 -0.33 -0.25	15.77 -0.26 -0.52	17.68 -0.36 0.02	18.19 -0.28 0.00	18.21 -0.28 0.00	20.04 -0.68 0.02	19.83 -0.63 0.00	19.10 -0.71 0.01	18.01 -0.69 0.00	17.98 -0.60 0.00	18.03 -0.56 0.01	20.51 -0.42 0.00	25.02 -0.49 -0.01	23.99 -0.56 -0.01	22.20 -0.22 0.00	20.67 -0.40 0.00	18.12 -0.60 -0.10	17.32 -0.26 -0.01	14.24 -0.27 -1.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	15.86 0.78 -1.12	15.30 0.70 -1.13	15.18 0.80 -0.84	15.17 0.67 -0.80	15.14 0.72 -0.81	15.36 0.73 -0.29	17.11 1.01 -0.59	19.09 1.05 0.01	19.67 1.20 -0.01	19.66 1.17 -0.01	21.57 0.83 0.01	21.29 0.82 0.00	20.45 0.63 0.00	19.25 0.54 0.00	19.18 0.59 0.00	19.17 0.58 0.00	21.87 0.94 -0.01	26.76 1.25 -0.02	25.64 1.08 -0.02	23.68 1.25 -0.01	21.98 0.91 -0.01	19.24 0.50 -0.11	18.33 0.74 -0.01	15.12 0.47 -1.13
ARTHUR_KILL_GT_1 23520	22.09 1.52 -6.61	21.57 1.41 -6.68	19.92 1.41 -4.98	19.83 1.43 -4.69	19.75 1.39 -4.75	17.44 1.42 -1.68	20.43 1.43 -3.49	19.80 1.72 -0.03	20.40 1.94 0.01	20.51 2.03 0.01	23.12 2.38 0.01	22.86 2.39 0.01	22.17 2.36 0.01	20.98 2.28 0.01	20.83 2.27 0.01	20.78 2.19 0.01	23.34 2.43 0.01	28.42 2.93 0.01	27.50 2.97 0.01	25.15 2.73 0.01	23.70 2.63 0.01	21.70 2.44 -0.63	19.69 2.09 -0.02	21.73 1.51 -6.70
ARTHUR_KILL_2 23512	22.05 1.48 -6.61	21.53 1.38 -6.68	19.90 1.38 -4.98	19.78 1.38 -4.69	19.72 1.36 -4.75	17.41 1.39 -1.68	20.38 1.38 -3.49	19.77 1.68 -0.03	20.36 1.90 0.01	20.46 1.98 0.01	23.08 2.34 0.01	22.82 2.35 0.01	22.13 2.32 0.01	20.92 2.22 0.01	20.78 2.21 0.01	20.72 2.14 0.01	23.30 2.38 0.01	28.34 2.85 0.01	27.43 2.89 0.01	25.08 2.67 0.01	23.63 2.57 0.01	21.64 2.38 -0.63	19.66 2.06 -0.02	21.69 1.47 -6.70
ARTHUR_KILL_3 23513	22.00 1.44 -6.60	21.48 1.33 -6.67	19.86 1.34 -4.98	19.74 1.34 -4.69	19.68 1.32 -4.75	17.44 1.42 -1.68	20.52 1.52 -3.49	20.01 1.91 -0.04	20.59 2.12 0.00	20.67 2.18 0.00	23.29 2.55 0.00	22.95 2.48 0.00	22.26 2.44 0.00	21.06 2.36 0.00	20.90 2.32 0.00	20.84 2.25 0.00	23.39 2.47 0.00	28.43 2.93 0.00	27.46 2.92 0.00	25.09 2.67 0.00	23.68 2.61 0.00	21.73 2.48 -0.63	19.74 2.14 -0.02	21.67 1.46 -6.69
ARTHUR_KILL_COGEN 323718	22.09 1.52 -6.61	21.57 1.41 -6.68	19.92 1.41 -4.98	19.83 1.43 -4.69	19.75 1.39 -4.75	17.44 1.42 -1.68	20.43 1.43 -3.49	19.80 1.72 -0.03	20.40 1.94 0.01	20.51 2.03 0.01	23.12 2.38 0.01	22.86 2.39 0.01	22.17 2.36 0.01	20.98 2.28 0.01	20.83 2.27 0.01	20.78 2.19 0.01	23.34 2.43 0.01	28.42 2.93 0.01	27.50 2.97 0.01	25.15 2.73 0.01	23.70 2.63 0.01	21.70 2.44 -0.63	19.69 2.09 -0.02	21.73 1.51 -6.70
ASHOKAN____ 23654	22.40 1.17 -7.26	21.91 1.09 -7.34	20.12 1.11 -5.47	19.98 1.11 -5.16	19.95 1.12 -5.22	17.38 1.19 -1.85	20.62 1.27 -3.83	19.62 1.52 -0.04	20.16 1.70 0.00	20.30 1.81 0.00	22.90 2.16 0.00	22.72 2.25 0.00	22.00 2.18 0.00	20.68 1.98 0.00	20.40 1.82 0.00	20.56 1.97 0.00	23.16 2.24 0.00	28.23 2.73 0.00	27.24 2.70 0.00	24.82 2.40 0.00	23.45 2.38 0.00	21.27 1.96 -0.69	19.28 1.69 -0.02	21.97 1.09 -7.36
ASTORIA_EAST_ENERGY_CC1 323581	22.15 1.58 -6.61	21.61 1.46 -6.68	20.01 1.49 -4.98	19.88 1.48 -4.69	19.81 1.44 -4.75	17.54 1.52 -1.68	20.54 1.54 -3.49	19.93 1.84 -0.03	20.51 2.05 0.01	20.62 2.14 0.01	23.25 2.51 0.00	23.01 2.54 0.00	22.32 2.50 0.00	21.10 2.39 0.00	20.96 2.38 0.00	20.90 2.30 0.00	23.50 2.57 0.00	28.61 3.11 0.00	27.69 3.14 0.00	25.33 2.91 0.00	23.85 2.78 0.00	21.81 2.55 -0.63	19.85 2.25 -0.02	21.81 1.59 -6.70
ASTORIA_EAST_ENERGY_CC2 323582	22.15 1.58 -6.61	21.63 1.47 -6.68	20.01 1.49 -4.98	19.88 1.48 -4.69	19.82 1.46 -4.75	17.54 1.52 -1.68	20.54 1.54 -3.49	19.93 1.84 -0.03	20.51 2.05 0.01	20.62 2.14 0.01	23.27 2.53 0.00	23.01 2.54 0.00	22.32 2.50 0.00	21.12 2.41 0.00	20.96 2.38 0.00	20.90 2.30 0.00	23.50 2.57 0.00	28.61 3.11 0.00	27.71 3.17 0.00	25.33 2.91 0.00	23.85 2.78 0.00	21.81 2.55 -0.63	19.85 2.25 -0.02	21.81 1.59 -6.70
ASTORIA_GT2_I 24094	22.15 1.58 -6.61	21.63 1.47 -6.68	20.01 1.49 -4.98	19.88 1.48 -4.69	19.82 1.46 -4.75	17.54 1.52 -1.68	20.54 1.54 -3.49	19.93 1.84 -0.03	20.51 2.05 0.01	20.62 2.14 0.01	23.27 2.53 0.00	23.01 2.54 0.00	22.32 2.50 0.00	21.12 2.41 0.00	20.96 2.38 0.00	20.90 2.30 0.00	23.50 2.57 0.00	28.61 3.11 0.00	27.71 3.17 0.00	25.33 2.91 0.00	23.85 2.78 0.00	21.81 2.55 -0.63	19.85 2.25 -0.02	21.81 1.59 -6.70



ASTORIA_GT_13 24227	22.11 1.54 -6.61	21.57 1.41 -6.68	19.94 1.42 -4.98	19.83 1.43 -4.69	19.77 1.40 -4.75	17.51 1.49 -1.68	20.55 1.55 -3.49	20.01 1.91 -0.04	20.59 2.12 0.00	20.69 2.20 0.00	23.31 2.57 0.00	23.05 2.58 0.00	22.36 2.54 0.00	21.15 2.45 0.00	20.99 2.41 0.00	20.93 2.34 0.00	23.52 2.59 0.00	28.58 3.08 0.00	27.66 3.12 0.00	25.29 2.87 0.00	23.83 2.76 0.00	21.83 2.57 -0.63	19.84 2.23 -0.02	21.77 1.55 -6.70
ASTORIA_GT_5 24106	22.18 1.60 -6.61	21.64 1.48 -6.68	20.03 1.52 -4.98	19.91 1.51 -4.69	19.83 1.47 -4.75	17.57 1.55 -1.68	20.57 1.57 -3.49	19.96 1.88 -0.03	20.54 2.09 0.01	20.66 2.18 0.01	23.31 2.57 0.00	23.05 2.58 0.00	22.36 2.54 0.00	21.15 2.45 0.00	20.99 2.41 0.00	20.93 2.34 0.00	23.56 2.64 0.00	28.66 3.16 0.00	27.76 3.21 0.00	25.38 2.96 0.00	23.91 2.84 0.00	21.87 2.61 -0.63	19.89 2.28 -0.02	21.84 1.62 -6.70
ASTORIA_GT_7 24107	22.18 1.60 -6.61	21.64 1.48 -6.68	20.03 1.52 -4.98	19.91 1.51 -4.69	19.83 1.47 -4.75	17.57 1.55 -1.68	20.57 1.57 -3.49	19.96 1.88 -0.03	20.54 2.09 0.01	20.66 2.18 0.01	23.31 2.57 0.00	23.05 2.58 0.00	22.36 2.54 0.00	21.15 2.45 0.00	20.99 2.41 0.00	20.93 2.34 0.00	23.56 2.64 0.00	28.66 3.16 0.00	27.76 3.21 0.00	25.38 2.96 0.00	23.91 2.84 0.00	21.87 2.61 -0.63	19.89 2.28 -0.02	21.84 1.62 -6.70
ASTORIA_GT_8 24108	22.18 1.60 -6.61	21.64 1.48 -6.68	20.03 1.52 -4.98	19.91 1.51 -4.69	19.83 1.47 -4.75	17.57 1.55 -1.68	20.57 1.57 -3.49	19.96 1.88 -0.03	20.54 2.09 0.01	20.66 2.18 0.01	23.31 2.57 0.00	23.05 2.58 0.00	22.36 2.54 0.00	21.15 2.45 0.00	20.99 2.41 0.00	20.93 2.34 0.00	23.56 2.64 0.00	28.66 3.16 0.00	27.76 3.21 0.00	25.38 2.96 0.00	23.91 2.84 0.00	21.87 2.61 -0.63	19.89 2.28 -0.02	21.84 1.62 -6.70
ASTORIA___2 24149	22.15 1.58 -6.61	21.63 1.47 -6.68	20.01 1.49 -4.98	19.88 1.48 -4.69	19.82 1.46 -4.75	17.54 1.52 -1.68	20.54 1.54 -3.49	19.93 1.84 -0.03	20.51 2.05 0.01	20.62 2.14 0.01	23.27 2.53 0.00	23.01 2.54 0.00	22.32 2.50 0.00	21.12 2.41 0.00	20.96 2.38 0.00	20.90 2.30 0.00	23.50 2.57 0.00	28.61 3.11 0.00	27.71 3.17 0.00	25.33 2.91 0.00	23.85 2.78 0.00	21.81 2.55 -0.63	19.85 2.25 -0.02	21.81 1.59 -6.70
ASTORIA___3 23516	22.11 1.54 -6.61	21.57 1.41 -6.68	19.94 1.42 -4.98	19.83 1.43 -4.69	19.77 1.40 -4.75	17.51 1.49 -1.68	20.55 1.55 -3.49	20.01 1.91 -0.04	20.59 2.12 0.00	20.69 2.20 0.00	23.31 2.57 0.00	23.05 2.58 0.00	22.36 2.54 0.00	21.15 2.45 0.00	20.99 2.41 0.00	20.93 2.34 0.00	23.52 2.59 0.00	28.58 3.08 0.00	27.66 3.12 0.00	25.29 2.87 0.00	23.83 2.76 0.00	21.83 2.57 -0.63	19.84 2.23 -0.02	21.77 1.55 -6.70
ASTORIA___4 23517	22.15 1.58 -6.61	21.63 1.47 -6.68	20.01 1.49 -4.98	19.88 1.48 -4.69	19.82 1.46 -4.75	17.54 1.52 -1.68	20.54 1.54 -3.49	19.93 1.84 -0.03	20.51 2.05 0.01	20.62 2.14 0.01	23.27 2.53 0.00	23.01 2.54 0.00	22.32 2.50 0.00	21.12 2.41 0.00	20.96 2.38 0.00	20.90 2.30 0.00	23.50 2.57 0.00	28.61 3.11 0.00	27.71 3.17 0.00	25.33 2.91 0.00	23.85 2.78 0.00	21.81 2.55 -0.63	19.85 2.25 -0.02	21.81 1.59 -6.70
ASTORIA___5 23518	22.11 1.54 -6.61	21.57 1.41 -6.68	19.94 1.42 -4.98	19.83 1.43 -4.69	19.77 1.40 -4.75	17.51 1.49 -1.68	20.55 1.55 -3.49	20.01 1.91 -0.04	20.59 2.12 0.00	20.69 2.20 0.00	23.31 2.57 0.00	23.05 2.58 0.00	22.36 2.54 0.00	21.15 2.45 0.00	20.99 2.41 0.00	20.93 2.34 0.00	23.52 2.59 0.00	28.58 3.08 0.00	27.66 3.12 0.00	25.29 2.87 0.00	23.83 2.76 0.00	21.83 2.57 -0.63	19.84 2.23 -0.02	21.77 1.55 -6.70
AST_ENERGY_2_CC3 323677	22.03 1.47 -6.60	21.50 1.35 -6.67	19.86 1.34 -4.98	19.74 1.34 -4.69	19.70 1.34 -4.75	17.45 1.43 -1.68	20.52 1.52 -3.49	20.01 1.91 -0.04	20.59 2.12 0.00	20.65 2.16 0.00	23.27 2.53 0.00	22.97 2.50 0.00	22.28 2.46 0.00	21.06 2.36 0.00	20.90 2.32 0.00	20.86 2.27 0.00	23.39 2.47 0.00	28.43 2.93 0.00	27.49 2.94 0.00	25.13 2.71 0.00	23.70 2.63 0.00	21.69 2.44 -0.63	19.70 2.11 -0.02	21.66 1.45 -6.69
AST_ENERGY_2_CC4 323678	22.03 1.47 -6.60	21.50 1.35 -6.67	19.86 1.34 -4.98	19.74 1.34 -4.69	19.70 1.34 -4.75	17.45 1.43 -1.68	20.52 1.52 -3.49	20.01 1.91 -0.04	20.59 2.12 0.00	20.65 2.16 0.00	23.27 2.53 0.00	22.97 2.50 0.00	22.28 2.46 0.00	21.06 2.36 0.00	20.90 2.32 0.00	20.86 2.27 0.00	23.39 2.47 0.00	28.43 2.93 0.00	27.49 2.94 0.00	25.13 2.71 0.00	23.70 2.63 0.00	21.69 2.44 -0.63	19.70 2.11 -0.02	21.66 1.45 -6.69
ATHENS_STG_1 23668	22.40 0.84 -7.60	21.95 0.79 -7.68	20.08 0.81 -5.73	19.92 0.81 -5.40	19.89 0.80 -5.47	17.10 0.83 -1.93	20.43 0.90 -4.01	19.24 1.14 -0.05	19.63 1.16 0.00	19.69 1.20 0.00	22.19 1.45 0.00	21.92 1.45 0.00	21.25 1.43 0.00	20.05 1.35 0.00	19.90 1.32 0.00	19.89 1.30 0.00	22.35 1.42 0.00	27.20 1.71 0.00	26.26 1.72 0.00	23.99 1.57 0.00	22.63 1.56 0.00	20.74 1.40 -0.72	18.83 1.23 -0.02	22.06 0.84 -7.71
ATHENS_STG_2 23670	22.40 0.84 -7.60	21.95 0.79 -7.68	20.08 0.81 -5.73	19.92 0.81 -5.40	19.89 0.80 -5.47	17.10 0.83 -1.93	20.43 0.90 -4.01	19.24 1.14 -0.05	19.63 1.16 0.00	19.69 1.20 0.00	22.19 1.45 0.00	21.92 1.45 0.00	21.25 1.43 0.00	20.05 1.35 0.00	19.90 1.32 0.00	19.89 1.30 0.00	22.35 1.42 0.00	27.20 1.71 0.00	26.26 1.72 0.00	23.99 1.57 0.00	22.63 1.56 0.00	20.74 1.40 -0.72	18.83 1.23 -0.02	22.06 0.84 -7.71
ATHENS_STG_3 23677	22.40 0.84 -7.60	21.95 0.79 -7.68	20.08 0.81 -5.73	19.92 0.81 -5.40	19.89 0.80 -5.47	17.10 0.83 -1.93	20.43 0.90 -4.01	19.24 1.14 -0.05	19.63 1.16 0.00	19.69 1.20 0.00	22.19 1.45 0.00	21.92 1.45 0.00	21.25 1.43 0.00	20.05 1.35 0.00	19.90 1.32 0.00	19.89 1.30 0.00	22.35 1.42 0.00	27.20 1.71 0.00	26.26 1.72 0.00	23.99 1.57 0.00	22.63 1.56 0.00	20.74 1.40 -0.72	18.83 1.23 -0.02	22.06 0.84 -7.71
AUBURN___LFGE 323710	15.06 0.26 -0.84	14.55 0.23 -0.85	14.40 0.23 -0.63	14.52 0.22 -0.60	14.46 0.25 -0.60	14.81 0.26 -0.21	16.28 0.33 -0.44	18.37 0.34 0.03	18.89 0.43 0.00	18.91 0.43 0.00	21.06 0.35 0.03	20.80 0.35 0.02	20.11 0.32 0.03	18.98 0.28 0.01	18.87 0.30 0.00	18.89 0.32 0.01	21.42 0.50 0.00	26.16 0.66 0.00	25.16 0.61 0.00	22.98 0.56 0.00	21.58 0.50 0.00	19.10 0.39 -0.08	18.02 0.44 0.00	14.66 0.30 -0.85
BABYLON_RES_REC 323704	22.48 1.90 -6.62	21.81 1.66 -6.68	20.46 1.77 -5.14	20.20 1.80 -4.69	20.14 1.76 -4.76	20.25 1.88 -4.03	21.60 2.00 -4.08	20.60 2.49 -0.06	26.19 2.73 -4.99	29.13 2.77 -7.87	28.64 3.09 -4.81	28.16 3.07 -4.62	27.79 2.99 -4.97	27.71 2.86 -6.15	28.77 2.82 -7.37	30.75 2.79 -9.37	39.08 3.12 -15.04	43.16 3.75 -13.91	40.67 3.71 -12.42	39.23 3.41 -13.41	35.20 3.29 -10.85	32.45 2.98 -10.85	27.15 2.74 -6.83	22.15 1.92 -6.71

BARRETT_IC_1 23704	22.29 <span>1.70</span> <span>-6.63</span>	21.65 <span>1.50</span> <span>-6.68</span>	20.27 <span>1.60</span> <span>-5.14</span>	20.02 <span>1.62</span> <span>-4.69</span>	19.96 <span>1.58</span> <span>-4.76</span>	20.26 <span>1.69</span> <span>-4.23</span>	21.46 <span>1.81</span> <span>-4.13</span>	20.35 <span>2.24</span> <span>-0.06</span>	26.46 <span>2.48</span> <span>-5.52</span>	36.35 <span>2.53</span> <span>-15.33</span>	40.05 <span>2.78</span> <span>-16.53</span>	40.05 <span>2.76</span> <span>-16.82</span>	40.05 <span>2.70</span> <span>-17.53</span>	40.05 <span>2.58</span> <span>-18.77</span>	40.05 <span>2.53</span> <span>-18.95</span>	40.05 <span>2.49</span> <span>-18.97</span>	41.43 <span>2.72</span> <span>-17.79</span>	44.04 <span>3.24</span> <span>-15.30</span>	44.04 <span>3.26</span> <span>-16.23</span>	44.04 <span>2.98</span> <span>-18.64</span>	41.43 <span>2.93</span> <span>-17.43</span>	40.05 <span>2.66</span> <span>-18.76</span>	36.35 <span>2.46</span> <span>-16.31</span>	21.97 <span>1.73</span> <span>-6.72</span>
BARRETT_IC_10 23701	22.29 <span>1.70</span> <span>-6.63</span>	21.65 <span>1.50</span> <span>-6.68</span>	20.27 <span>1.60</span> <span>-5.14</span>	20.02 <span>1.62</span> <span>-4.69</span>	19.96 <span>1.58</span> <span>-4.76</span>	20.26 <span>1.69</span> <span>-4.23</span>	21.46 <span>1.81</span> <span>-4.13</span>	20.35 <span>2.24</span> <span>-0.06</span>	26.46 <span>2.48</span> <span>-5.52</span>	36.35 <span>2.53</span> <span>-15.33</span>	40.05 <span>2.78</span> <span>-16.53</span>	40.05 <span>2.76</span> <span>-16.82</span>	40.05 <span>2.70</span> <span>-17.54</span>	40.05 <span>2.58</span> <span>-18.77</span>	40.05 <span>2.53</span> <span>-18.95</span>	40.05 <span>2.49</span> <span>-18.97</span>	41.43 <span>2.72</span> <span>-17.79</span>	44.04 <span>3.24</span> <span>-15.31</span>	44.04 <span>3.26</span> <span>-16.23</span>	44.04 <span>2.98</span> <span>-18.64</span>	41.43 <span>2.93</span> <span>-17.43</span>	40.05 <span>2.66</span> <span>-18.76</span>	36.35 <span>2.46</span> <span>-16.31</span>	21.97 <span>1.73</span> <span>-6.72</span>
BARRETT_IC_11 23702	22.29 <span>1.70</span> <span>-6.63</span>	21.65 <span>1.50</span> <span>-6.68</span>	20.27 <span>1.60</span> <span>-5.14</span>	20.02 <span>1.62</span> <span>-4.69</span>	19.96 <span>1.58</span> <span>-4.76</span>	20.26 <span>1.69</span> <span>-4.23</span>	21.46 <span>1.81</span> <span>-4.13</span>	20.35 <span>2.24</span> <span>-0.06</span>	26.46 <span>2.48</span> <span>-5.52</span>	36.35 <span>2.53</span> <span>-15.33</span>	40.05 <span>2.78</span> <span>-16.53</span>	40.05 <span>2.76</span> <span>-16.82</span>	40.05 <span>2.70</span> <span>-17.54</span>	40.05 <span>2.58</span> <span>-18.77</span>	40.05 <span>2.53</span> <span>-18.95</span>	40.05 <span>2.49</span> <span>-18.97</span>	41.43 <span>2.72</span> <span>-17.79</span>	44.04 <span>3.24</span> <span>-15.31</span>	44.04 <span>3.26</span> <span>-16.23</span>	44.04 <span>2.98</span> <span>-18.64</span>	41.43 <span>2.93</span> <span>-17.43</span>	40.05 <span>2.66</span> <span>-18.76</span>	36.35 <span>2.46</span> <span>-16.31</span>	21.97 <span>1.73</span> <span>-6.72</span>
BARRETT_IC_12 23703	22.29 <span>1.70</span> <span>-6.63</span>	21.65 <span>1.50</span> <span>-6.68</span>	20.27 <span>1.60</span> <span>-5.14</span>	20.02 <span>1.62</span> <span>-4.69</span>	19.96 <span>1.58</span> <span>-4.76</span>	20.26 <span>1.69</span> <span>-4.23</span>	21.46 <span>1.81</span> <span>-4.13</span>	20.35 <span>2.24</span> <span>-0.06</span>	26.46 <span>2.48</span> <span>-5.52</span>	36.35 <span>2.53</span> <span>-15.33</span>	40.05 <span>2.78</span> <span>-16.53</span>	40.05 <span>2.76</span> <span>-16.82</span>	40.05 <span>2.70</span> <span>-17.54</span>	40.05 <span>2.58</span> <span>-18.77</span>	40.05 <span>2.53</span> <span>-18.95</span>	40.05 <span>2.49</span> <span>-18.97</span>	41.43 <span>2.72</span> <span>-17.79</span>	44.04 <span>3.24</span> <span>-15.31</span>	44.04 <span>3.26</span> <span>-16.23</span>	44.04 <span>2.98</span> <span>-18.64</span>	41.43 <span>2.93</span> <span>-17.43</span>	40.05 <span>2.66</span> <span>-18.76</span>	36.35 <span>2.46</span> <span>-16.31</span>	21.97 <span>1.73</span> <span>-6.72</span>
BARRETT_IC_2 23705	22.29 <span>1.70</span> <span>-6.63</span>	21.65 <span>1.50</span> <span>-6.68</span>	20.27 <span>1.60</span> <span>-5.14</span>	20.02 <span>1.62</span> <span>-4.69</span>	19.96 <span>1.58</span> <span>-4.76</span>	20.26 <span>1.69</span> <span>-4.23</span>	21.46 <span>1.81</span> <span>-4.13</span>	20.35 <span>2.24</span> <span>-0.06</span>	26.46 <span>2.48</span> <span>-5.52</span>	36.35 <span>2.53</span> <span>-15.33</span>	40.05 <span>2.78</span> <span>-16.53</span>	40.05 <span>2.76</span> <span>-16.82</span>	40.05 <span>2.70</span> <span>-17.53</span>	40.05 <span>2.58</span> <span>-18.77</span>	40.05 <span>2.53</span> <span>-18.95</span>	40.05 <span>2.49</span> <span>-18.97</span>	41.43 <span>2.72</span> <span>-17.79</span>	44.04 <span>3.24</span> <span>-15.30</span>	44.04 <span>3.26</span> <span>-16.23</span>	44.04 <span>2.98</span> <span>-18.64</span>	41.43 <span>2.93</span> <span>-17.43</span>	40.05 <span>2.66</span> <span>-18.76</span>	36.35 <span>2.46</span> <span>-16.31</span>	21.97 <span>1.73</span> <span>-6.72</span>
BARRETT_IC_3 23706	22.29 <span>1.70</span> <span>-6.63</span>	21.65 <span>1.50</span> <span>-6.68</span>	20.27 <span>1.60</span> <span>-5.14</span>	20.02 <span>1.62</span> <span>-4.69</span>	19.96 <span>1.58</span> <span>-4.76</span>	20.26 <span>1.69&lt;/</span>																		

BAYONEEC___CTG10 323750	22.03 1.47 -6.60	21.50 1.35 -6.67	19.87 1.35 -4.98	19.76 1.36 -4.69	19.70 1.34 -4.75	17.45 1.43 -1.68	20.52 1.52 -3.49	20.03 1.93 -0.04	20.59 2.12 0.00	20.67 2.18 0.00	23.29 2.55 0.00	22.99 2.52 0.00	22.28 2.46 0.00	21.08 2.38 0.00	20.92 2.34 0.00	20.88 2.29 0.00	23.43 2.51 0.00	28.48 2.98 0.00	27.51 2.97 0.00	25.15 2.73 0.00	23.73 2.65 0.00	21.73 2.48 -0.63	19.74 2.14 -0.02	21.68 1.47 -6.69
BAYONEEC___CTG2 323683	22.03 1.47 -6.60	21.50 1.35 -6.67	19.87 1.35 -4.98	19.76 1.36 -4.69	19.70 1.34 -4.75	17.45 1.43 -1.68	20.52 1.52 -3.49	20.03 1.93 -0.04	20.59 2.12 0.00	20.67 2.18 0.00	23.29 2.55 0.00	22.99 2.52 0.00	22.28 2.46 0.00	21.08 2.38 0.00	20.92 2.34 0.00	20.88 2.29 0.00	23.43 2.51 0.00	28.48 2.98 0.00	27.51 2.97 0.00	25.15 2.73 0.00	23.73 2.65 0.00	21.73 2.48 -0.63	19.74 2.14 -0.02	21.68 1.47 -6.69
BAYONEEC___CTG3 323684	22.03 1.47 -6.60	21.50 1.35 -6.67	19.87 1.35 -4.98	19.76 1.36 -4.69	19.70 1.34 -4.75	17.45 1.43 -1.68	20.52 1.52 -3.49	20.03 1.93 -0.04	20.59 2.12 0.00	20.67 2.18 0.00	23.29 2.55 0.00	22.99 2.52 0.00	22.28 2.46 0.00	21.08 2.38 0.00	20.92 2.34 0.00	20.88 2.29 0.00	23.43 2.51 0.00	28.48 2.98 0.00	27.51 2.97 0.00	25.15 2.73 0.00	23.73 2.65 0.00	21.73 2.48 -0.63	19.74 2.14 -0.02	21.68 1.47 -6.69
BAYONEEC___CTG4 323685	22.03 1.47 -6.60	21.50 1.35 -6.67	19.87 1.35 -4.98	19.76 1.36 -4.69	19.70 1.34 -4.75	17.45 1.43 -1.68	20.52 1.52 -3.49	20.03 1.93 -0.04	20.59 2.12 0.00	20.67 2.18 0.00	23.29 2.55 0.00	22.99 2.52 0.00	22.28 2.46 0.00	21.08 2.38 0.00	20.92 2.34 0.00	20.88 2.29 0.00	23.43 2.51 0.00	28.48 2.98 0.00	27.51 2.97 0.00	25.15 2.73 0.00	23.73 2.65 0.00	21.73 2.48 -0.63	19.74 2.14 -0.02	21.68 1.47 -6.69
BAYONEEC___CTG5 323686	22.03 1.47 -6.60	21.50 1.35 -6.67	19.87 1.35 -4.98	19.76 1.36 -4.69	19.70 1.34 -4.75	17.45 1.43 -1.68	20.52 1.52 -3.49	20.03 1.93 -0.04	20.59 2.12 0.00	20.67 2.18 0.00	23.29 2.55 0.00	22.99 2.52 0.00	22.28 2.46 0.00	21.08 2.38 0.00	20.92 2.34 0.00	20.88 2.29 0.00	23.43 2.51 0.00	28.48 2.98 0.00	27.51 2.97 0.00	25.15 2.73 0.00	23.73 2.65 0.00	21.73 2.48 -0.63	19.74 2.14 -0.02	21.68 1.47 -6.69
BAYONEEC___CTG6 323687	22.03 1.47 -6.60	21.50 1.35 -6.67	19.87 1.35 -4.98	19.76 1.36 -4.69	19.70 1.34 -4.75	17.45 1.43 -1.68	20.52 1.52 -3.49	20.03 1.93 -0.04	20.59 2.12 0.00	20.67 2.18 0.00	23.29 2.55 0.00	22.99 2.52 0.00	22.28 2.46 0.00	21.08 2.38 0.00	20.92 2.34 0.00	20.88 2.29 0.00	23.43 2.51 0.00	28.48 2.98 0.00	27.51 2.97 0.00	25.15 2.73 0.00	23.73 2.65 0.00	21.73 2.48 -0.63	19.74 2.14 -0.02	21.68 1.47 -6.69
BAYONEEC___CTG7 323688	22.03 1.47 -6.60	21.50 1.35 -6.67	19.87 1.35 -4.98	19.76 1.36 -4.69	19.70 1.34 -4.75	17.45 1.43 -1.68	20.52 1.52 -3.49	20.03 1.93 -0.04	20.59 2.12 0.00	20.67 2.18 0.00	23.29 2.55 0.00	22.99 2.52 0.00	22.28 2.46 0.00	21.08 2.38 0.00	20.92 2.34 0.00	20.88 2.29 0.00	23.43 2.51 0.00	28.48 2.98 0.00	27.51 2.97 0.00	25.15 2.73 0.00	23.73 2.65 0.00	21.73 2.48 -0.63	19.74 2.14 -0.02	21.68 1.47 -6.69
BAYONEEC___CTG8 323689	22.03 1.47 -6.60	21.50 1.35 -6.67	19.87 1.35 -4.98	19.76 1.36 -4.69	19.70 1.34 -4.75	17.45 1.43 -1.68	20.52 1.52 -3.49	20.03 1.93 -0.04	20.59 2.12 0.00	20.67 2.18 0.00	23.29 2.55 0.00	22.99 2.52 0.00	22.28 2.46 0.00	21.08 2.38 0.00	20.92 2.34 0.00	20.88 2.29 0.00	23.43 2.51 0.00	28.48 2.98 0.00	27.51 2.97 0.00	25.15 2.73 0.00	23.73 2.65 0.00	21.73 2.48 -0.63	19.74 2.14 -0.02	21.68 1.47 -6.69
BAYONEEC___CTG9 323749	22.03 1.47 -6.60	21.50 1.35 -6.67	19.87 1.35 -4.98	19.76 1.36 -4.69	19.70 1.34 -4.75	17.45 1.43 -1.68	20.52 1.52 -3.49	20.03 1.93 -0.04	20.59 2.12 0.00	20.67 2.18 0.00	23.29 2.55 0.00	22.99 2.52 0.00	22.28 2.46 0.00	21.08 2.38 0.00	20.92 2.34 0.00	20.88 2.29 0.00	23.43 2.51 0.00	28.48 2.98 0.00	27.51 2.97 0.00	25.15 2.73 0.00	23.73 2.65 0.00	21.73 2.48 -0.63	19.74 2.14 -0.02	21.68 1.47 -6.69
BEACON___LESR 323632	23.53 0.82 -8.75	23.11 0.79 -8.85	20.95 0.81 -6.60	20.73 0.81 -6.22	20.72 0.82 -6.29	17.46 0.89 -2.23	21.13 0.99 -4.62	19.37 1.26 -0.05	19.43 0.96 0.00	19.48 1.00 0.00	22.15 1.41 0.00	21.82 1.35 0.00	21.15 1.33 0.00	19.94 1.23 0.00	19.78 1.21 0.00	19.80 1.21 0.00	22.12 1.19 0.00	26.97 1.48 0.00	25.97 1.42 0.00	23.72 1.30 0.00	22.57 1.50 0.00	20.74 1.28 -0.83	18.71 1.11 -0.02	23.09 0.70 -8.87
BEAVER RIVER___HYD 24048	13.69 -0.27 0.00	13.21 -0.27 0.00	13.23 -0.31 0.00	13.42 -0.29 0.00	13.33 -0.29 0.00	14.08 -0.26 0.00	15.14 -0.30 0.09	17.05 -0.47 0.54	18.02 -0.44 0.00	17.99 -0.50 0.00	19.59 -0.58 0.57	19.58 -0.55 0.34	18.80 -0.55 0.47	18.04 -0.52 0.14	18.00 -0.52 0.06	17.99 -0.39 0.21	20.44 -0.48 0.00	24.99 -0.51 0.00	24.13 -0.42 0.00	21.99 -0.43 0.00	20.59 -0.48 0.00	18.21 -0.43 -0.01	17.14 -0.44 0.00	13.35 -0.30 -0.13
BEEBEE_GT_13 23619	14.76 0.03 -0.78	14.26 0.00 -0.78	14.15 0.03 -0.58	14.23 -0.03 -0.55	14.19 0.01 -0.56	14.52 -0.01 -0.20	15.95 0.03 -0.41	18.05 0.02 0.02	18.56 0.09 0.00	18.58 0.09 0.00	20.57 -0.14 0.03	20.35 -0.10 0.02	19.64 -0.16 0.02	18.55 -0.15 0.01	18.48 -0.09 0.00	18.53 -0.06 0.01	21.03 0.11 0.00	25.75 0.25 0.00	24.72 0.17 0.00	22.69 0.27 0.00	21.24 0.17 0.00	18.68 -0.02 -0.07	17.72 0.14 0.00	14.38 0.08 -0.79
BETHLEHEM___GRP 23843	23.45 0.71 -8.78	23.04 0.69 -8.88	20.85 0.69 -6.62	20.65 0.70 -6.24	20.64 0.71 -6.32	17.32 0.75 -2.24	20.99 0.84 -4.64	19.17 1.06 -0.05	19.15 0.68 0.00	19.17 0.68 0.00	21.84 1.10 0.00	21.53 1.06 0.00	20.87 1.05 0.00	19.67 0.97 0.00	19.54 0.97 0.00	19.56 0.97 0.00	21.76 0.84 0.00	26.52 1.02 0.00	25.55 1.01 0.00	23.34 0.92 0.00	22.25 1.18 0.00	20.48 1.02 -0.83	18.50 0.90 -0.02	22.97 0.55 -8.90
BETHLEHEM___GS1 323560	23.45 0.71 -8.78	23.04 0.69 -8.88	20.85 0.69 -6.62	20.65 0.70 -6.24	20.64 0.71 -6.32	17.32 0.75 -2.24	20.99 0.84 -4.64	19.17 1.06 -0.05	19.15 0.68 0.00	19.17 0.68 0.00	21.84 1.10 0.00	21.53 1.06 0.00	20.87 1.05 0.00	19.67 0.97 0.00	19.54 0.97 0.00	19.56 0.97 0.00	21.76 0.84 0.00	26.52 1.02 0.00	25.55 1.01 0.00	23.34 0.92 0.00	22.25 1.18 0.00	20.48 1.02 -0.83	18.50 0.90 -0.02	22.97 0.55 -8.90
BETHLEHEM___GS2 323561	23.45 0.71 -8.78	23.04 0.69 -8.88	20.85 0.69 -6.62	20.65 0.70 -6.24	20.64 0.71 -6.32	17.32 0.75 -2.24	20.99 0.84 -4.64	19.17 1.06 -0.05	19.15 0.68 0.00	19.17 0.68 0.00	21.84 1.10 0.00	21.53 1.06 0.00	20.87 1.05 0.00	19.67 0.97 0.00	19.54 0.97 0.00	19.56 0.97 0.00	21.76 0.84 0.00	26.52 1.02 0.00	25.55 1.01 0.00	23.34 0.92 0.00	22.25 1.18 0.00	20.48 1.02 -0.83	18.50 0.90 -0.02	22.97 0.55 -8.90

BETHLEHEM___GS3 323562	23.45 0.71 -8.78	23.04 0.69 -8.88	20.85 0.69 -6.62	20.65 0.70 -6.24	20.64 0.71 -6.32	17.32 0.75 -2.24	20.99 0.84 -4.64	19.17 1.06 -0.05	19.15 0.68 0.00	19.17 0.68 0.00	21.84 1.10 0.00	21.53 1.06 0.00	20.87 1.05 0.00	19.67 0.97 0.00	19.54 0.97 0.00	19.56 0.97 0.00	21.76 0.84 0.00	26.52 1.02 0.00	25.55 1.01 0.00	23.34 0.92 0.00	22.25 1.18 0.00	20.48 1.02 -0.83	18.50 0.90 -0.02	22.97 0.55 -8.90
BETHLEHEM___STEEL 23779	15.39 0.36 -1.07	14.87 0.32 -1.08	14.77 0.42 -0.81	14.77 0.30 -0.76	14.75 0.37 -0.77	14.96 0.34 -0.28	16.61 0.53 -0.56	18.57 0.52 0.01	19.16 0.68 -0.01	19.18 0.68 -0.01	21.11 0.37 0.00	20.89 0.41 -0.01	20.12 0.30 0.00	18.97 0.26 0.00	18.92 0.33 -0.01	18.94 0.35 0.00	21.60 0.67 -0.01	26.39 0.87 -0.02	25.28 0.71 -0.02	23.35 0.92 -0.01	21.73 0.65 -0.01	19.03 0.30 -0.11	18.15 0.56 -0.01	14.95 0.35 -1.08
BETHPAGE_CC_5 323564	22.41 1.83 -6.62	21.75 1.60 -6.68	20.39 1.71 -5.14	20.13 1.73 -4.69	20.07 1.69 -4.76	20.10 1.81 -3.95	21.52 1.94 -4.06	20.51 2.40 -0.06	25.90 2.66 -4.78	28.88 2.70 -7.70	28.72 3.03 -4.95	28.25 2.99 -4.79	27.89 2.93 -5.14	27.78 2.80 -6.27	28.75 2.75 -7.42	30.57 2.69 -9.28	38.93 2.93 -15.08	42.95 3.52 -13.93	40.50 3.48 -12.48	39.10 3.21 -13.48	34.83 3.14 -10.62	32.15 2.85 -10.68	27.00 2.65 -6.76	22.08 1.85 -6.71
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	15.51 0.47 -1.08	14.98 0.42 -1.09	14.87 0.51 -0.82	14.87 0.40 -0.77	14.86 0.46 -0.78	15.07 0.44 -0.28	16.74 0.65 -0.57	18.73 0.69 0.01	19.33 0.85 -0.01	19.35 0.85 -0.01	21.30 0.56 0.00	21.09 0.61 -0.01	20.30 0.47 0.00	19.14 0.43 0.00	19.10 0.52 -0.01	19.11 0.52 0.00	21.79 0.86 -0.01	26.64 1.12 -0.02	25.52 0.96 -0.02	23.57 1.14 -0.01	21.90 0.82 -0.01	19.18 0.45 -0.11	18.29 0.70 -0.01	15.07 0.46 -1.09
BINGHAMTON___COGEN 23790	16.69 0.47 -2.26	16.20 0.44 -2.29	15.70 0.46 -1.70	15.77 0.45 -1.61	15.70 0.46 -1.63	15.39 0.47 -0.58	17.25 0.54 -1.19	18.68 0.63 0.01	19.17 0.70 0.00	19.21 0.72 0.00	21.47 0.75 0.02	21.22 0.76 0.01	20.50 0.69 0.02	19.35 0.65 0.01	19.24 0.67 0.00	19.27 0.69 0.01	21.78 0.86 0.00	26.54 1.05 0.00	25.55 1.01 0.00	23.38 0.96 0.00	21.98 0.91 0.00	19.59 0.75 -0.21	18.30 0.72 -0.01	16.31 0.50 -2.29
BLACK RIVER___HYD 24047	14.07 -0.14 -0.26	13.58 -0.15 -0.26	13.54 -0.19 -0.19	13.71 -0.18 -0.18	13.64 -0.16 -0.18	14.27 -0.13 -0.06	15.45 -0.14 -0.07	17.39 -0.29 0.38	18.22 -0.24 0.00	18.19 -0.30 0.00	19.99 -0.35 0.40	19.91 -0.33 0.24	19.17 -0.32 0.33	18.29 -0.32 0.10	18.24 -0.30 0.04	18.32 -0.13 0.14	20.73 -0.19 0.00	25.34 -0.15 0.00	24.45 -0.10 0.00	22.31 -0.11 0.00	20.88 -0.19 0.00	18.44 -0.20 -0.02	17.35 -0.23 0.00	13.59 -0.19 -0.26
BLISS_WT_PWR 323608	15.92 0.82 -1.14	15.39 0.77 -1.15	15.28 0.88 -0.86	15.27 0.75 -0.81	15.25 0.82 -0.82	15.47 0.83 -0.30	17.25 1.13 -0.60	19.29 1.24 0.01	19.92 1.44 -0.01	19.92 1.42 -0.01	21.92 1.18 0.01	21.68 1.21 0.00	20.87 1.05 0.00	19.68 0.97 0.00	19.62 1.04 -0.01	19.61 1.02 0.00	22.40 1.46 -0.01	27.35 1.84 -0.02	26.21 1.64 -0.02	24.22 1.79 -0.01	22.51 1.43 -0.01	19.69 0.95 -0.11	18.75 1.16 -0.01	15.45 0.78 -1.15
BLUE_CIRC_CHEM_DRP 24182	23.29 0.71 -8.62	22.87 0.69 -8.71	20.74 0.70 -6.49	20.53 0.70 -6.12	20.52 0.71 -6.19	17.28 0.75 -2.19	20.89 0.82 -4.55	19.14 1.03 -0.05	19.32 0.85 0.00	19.36 0.87 0.00	21.92 1.18 0.00	21.64 1.17 0.00	20.97 1.15 0.00	19.77 1.07 0.00	19.64 1.06 0.00	19.63 1.04 0.00	21.97 1.05 0.00	26.77 1.27 0.00	25.79 1.25 0.00	23.56 1.14 0.00	22.36 1.29 0.00	20.56 1.12 -0.82	18.58 0.98 -0.02	22.90 0.65 -8.73
BOC_GAS_DRP 24189	23.35 0.67 -8.73	22.94 0.65 -8.82	20.78 0.66 -6.57	20.56 0.66 -6.20	20.55 0.67 -6.27	17.25 0.69 -2.22	20.87 0.74 -4.60	19.05 0.94 -0.05	19.30 0.83 0.00	19.34 0.85 0.00	21.86 1.12 0.00	21.58 1.10 0.00	20.89 1.07 0.00	19.71 1.01 0.00	19.58 1.00 0.00	19.58 0.98 0.00	21.93 1.00 0.00	26.72 1.22 0.00	25.75 1.20 0.00	23.52 1.10 0.00	22.27 1.20 0.00	20.51 1.06 -0.83	18.53 0.93 -0.02	22.98 0.62 -8.84
BORALEX_4TH_BRANCH 23824	24.10 1.27 -8.87	23.63 1.20 -8.96	21.43 1.20 -6.68	21.21 1.21 -6.30	21.20 1.21 -6.38	17.90 1.30 -2.26	21.64 1.44 -4.68	19.89 1.81 -0.03	20.31 1.85 0.00	20.41 1.92 0.00	23.00 2.28 0.02	22.69 2.23 0.01	21.98 2.18 0.02	20.75 2.06 0.01	20.62 2.04 0.00	20.59 2.01 0.01	23.18 2.26 0.00	28.25 2.75 0.00	27.24 2.70 0.00	24.89 2.47 0.00	23.47 2.40 0.00	21.59 2.12 -0.84	19.53 1.93 -0.02	23.83 1.33 -8.99
BOWLINE___1 23526	21.52 1.16 -6.41	21.02 1.06 -6.48	19.44 1.07 -4.83	19.34 1.08 -4.55	19.29 1.06 -4.61	17.12 1.15 -1.63	20.11 1.21 -3.38	19.63 1.53 -0.04	20.16 1.70 0.00	20.24 1.76 0.00	22.82 2.07 0.00	22.54 2.07 0.00	21.86 2.04 0.00	20.65 1.95 0.00	20.49 1.91 0.00	20.47 1.88 0.00	23.00 2.07 0.00	27.97 2.47 0.00	27.05 2.50 0.00	24.71 2.29 0.00	23.30 2.23 0.00	21.26 2.03 -0.61	19.33 1.74 -0.02	21.21 1.20 -6.50
BOWLINE___2 23595	21.53 1.16 -6.41	21.02 1.06 -6.48	19.44 1.07 -4.83	19.34 1.08 -4.55	19.29 1.06 -4.61	17.12 1.15 -1.63	20.11 1.21 -3.38	19.63 1.53 -0.04	20.16 1.70 0.00	20.24 1.76 0.00	22.82 2.07 0.00	22.54 2.07 0.00	21.86 2.04 0.00	20.65 1.95 0.00	20.49 1.91 0.00	20.47 1.88 0.00	23.00 2.07 0.00	27.97 2.47 0.00	27.05 2.50 0.00	24.71 2.29 0.00	23.30 2.23 0.00	21.26 2.03 -0.61	19.33 1.74 -0.02	21.22 1.20 -6.50
BROOKHAVEN___DRP 24191	22.78 2.20 -6.62	22.08 1.93 -6.68	20.73 2.04 -5.14	20.46 2.06 -4.69	20.41 2.03 -4.76	20.67 2.18 -4.16	21.94 2.31 -4.11	20.98 2.87 -0.06	26.94 3.16 -5.31	29.53 3.16 -7.88	28.39 3.48 -4.16	27.80 3.40 -3.93	27.41 3.31 -4.27	27.38 3.16 -5.52	28.60 3.12 -6.90	30.88 3.12 -9.17	39.45 3.64 -14.89	43.72 4.39 -13.84	41.13 4.37 -12.21	39.59 4.06 -13.11	35.71 3.67 -10.97	32.83 3.37 -10.83	27.30 3.11 -6.61	22.42 2.19 -6.71
BROOKLYN_NAVY_YARD 23515	22.00 1.44 -6.60	21.47 1.32 -6.67	19.83 1.31 -4.98	19.73 1.33 -4.69	19.67 1.31 -4.75	17.43 1.41 -1.68	20.51 1.50 -3.49	19.99 1.90 -0.04	20.57 2.10 0.00	20.65 2.16 0.00	23.25 2.51 0.00	22.95 2.48 0.00	22.26 2.44 0.00	21.04 2.34 0.00	20.88 2.30 0.00	20.84 2.25 0.00	23.39 2.47 0.00	28.45 2.96 0.00	27.49 2.94 0.00	25.13 2.71 0.00	23.70 2.63 0.00	21.69 2.44 -0.63	19.72 2.13 -0.02	21.66 1.45 -6.69
BROOKLYN___ARMY_DRP 323595	22.13 1.56 -6.61	21.58 1.43 -6.68	19.95 1.43 -4.98	19.84 1.44 -4.69	19.78 1.42 -4.75	17.50 1.48 -1.68	20.54 1.54 -3.49	19.99 1.90 -0.04	20.59 2.12 0.00	20.69 2.20 0.00	23.33 2.59 0.00	23.05 2.58 0.00	22.36 2.54 0.00	21.15 2.45 0.00	21.01 2.43 0.00	20.95 2.36 0.00	23.54 2.62 0.00	28.63 3.14 0.00	27.71 3.17 0.00	25.36 2.94 0.00	23.87 2.80 0.00	21.85 2.59 -0.63	19.85 2.25 -0.02	21.79 1.57 -6.70

BROOME_2_LFGE 323671	16.69 0.47 -2.26	16.20 0.44 -2.29	15.70 0.46 -1.70	15.77 0.45 -1.61	15.70 0.46 -1.63	15.39 0.47 -0.58	17.25 0.54 -1.19	18.68 0.63 0.01	19.17 0.70 0.00	19.21 0.72 0.00	21.47 0.75 0.02	21.22 0.76 0.01	20.50 0.69 0.02	19.35 0.65 0.01	19.24 0.67 0.00	19.27 0.69 0.01	21.78 0.86 0.00	26.54 1.05 0.00	25.55 1.01 0.00	23.38 0.96 0.00	21.98 0.91 0.00	19.59 0.75 -0.21	18.30 0.72 -0.01	16.31 0.50 -2.29
BROOME___LFGE 323600	16.69 0.47 -2.26	16.20 0.44 -2.29	15.70 0.46 -1.70	15.77 0.45 -1.61	15.70 0.46 -1.63	15.39 0.47 -0.58	17.25 0.54 -1.19	18.68 0.63 0.01	19.17 0.70 0.00	19.21 0.72 0.00	21.47 0.75 0.02	21.22 0.76 0.01	20.50 0.69 0.02	19.35 0.65 0.01	19.24 0.67 0.00	19.27 0.69 0.01	21.78 0.86 0.00	26.54 1.05 0.00	25.55 1.01 0.00	23.38 0.96 0.00	21.98 0.91 0.00	19.59 0.75 -0.21	18.30 0.72 -0.01	16.31 0.50 -2.29
BURROWS___LYONSDAL 23803	14.07 0.11 0.00	13.57 0.09 0.00	13.61 0.07 0.00	13.79 0.08 0.00	13.71 0.10 0.00	14.47 0.13 0.00	15.63 0.16 0.05	17.88 0.11 0.29	18.61 0.15 0.00	18.60 0.11 0.00	20.54 0.10 0.30	20.42 0.12 0.18	19.67 0.10 0.25	18.71 0.08 0.07	18.64 0.09 0.03	18.67 0.19 0.11	21.11 0.19 0.00	25.80 0.31 0.00	24.86 0.32 0.00	22.69 0.27 0.00	21.28 0.21 0.00	18.77 0.15 0.00	17.68 0.11 0.00	13.60 0.08 0.00
CAITHNESS_CC_1 323624	22.73 2.15 -6.62	22.02 1.87 -6.68	20.69 2.00 -5.14	20.42 2.02 -4.69	20.35 1.97 -4.76	20.62 2.12 -4.16	21.90 2.27 -4.11	20.93 2.82 -0.06	26.86 3.08 -5.31	29.45 3.09 -7.88	28.32 3.42 -4.16	27.75 3.36 -3.93	27.35 3.25 -4.27	27.32 3.11 -5.51	28.54 3.06 -6.90	30.82 3.07 -9.17	39.37 3.56 -14.89	43.62 4.28 -13.84	41.00 4.25 -12.21	39.48 3.95 -13.11	35.65 3.60 -10.97	32.75 3.30 -10.83	27.23 3.04 -6.61	22.38 2.15 -6.71
CALPINE BETH_PAGE_GT4 24209	22.41 1.83 -6.62	21.75 1.60 -6.68	20.37 1.69 -5.14	20.13 1.73 -4.69	20.07 1.69 -4.76	19.98 1.79 -3.85	21.48 1.92 -4.04	20.51 2.40 -0.06	25.64 2.64 -4.53	28.78 2.70 -7.59	29.03 3.01 -5.28	28.61 2.99 -5.15	28.24 2.91 -5.50	28.07 2.79 -6.58	28.95 2.75 -7.63	30.56 2.66 -9.31	38.91 2.82 -15.16	42.86 3.39 -13.97	40.50 3.36 -12.59	39.15 3.09 -13.63	34.59 3.08 -10.44	32.04 2.83 -10.59	27.03 2.64 -6.81	22.07 1.84 -6.71
CALPINE_BETH_PAGE_GT_4 323586	22.41 1.83 -6.62	21.75 1.60 -6.68	20.37 1.69 -5.14	20.13 1.73 -4.69	20.07 1.69 -4.76	19.98 1.79 -3.85	21.48 1.92 -4.04	20.51 2.40 -0.06	25.64 2.64 -4.53	28.78 2.70 -7.59	29.03 3.01 -5.28	28.61 2.99 -5.15	28.24 2.91 -5.50	28.07 2.79 -6.58	28.95 2.75 -7.63	30.56 2.66 -9.31	38.91 2.82 -15.16	42.86 3.39 -13.97	40.50 3.36 -12.59	39.15 3.09 -13.63	34.59 3.08 -10.44	32.04 2.83 -10.59	27.03 2.64 -6.81	22.07 1.84 -6.71
CALPINE_BP_GT1 23823	22.41 1.83 -6.62	21.75 1.60 -6.68	20.37 1.69 -5.14	20.13 1.73 -4.69	20.07 1.69 -4.76	19.98 1.79 -3.85	21.48 1.92 -4.04	20.51 2.40 -0.06	25.64 2.64 -4.53	28.78 2.70 -7.59	29.03 3.01 -5.28	28.61 2.99 -5.15	28.24 2.91 -5.50	28.07 2.79 -6.58	28.95 2.75 -7.63	30.56 2.66 -9.31	38.91 2.82 -15.16	42.86 3.39 -13.97	40.50 3.36 -12.59	39.15 3.09 -13.63	34.59 3.08 -10.44	32.04 2.83 -10.59	27.03 2.64 -6.81	22.07 1.84 -6.71
CALSPAN___DRP 24200	15.39 0.36 -1.07	14.87 0.32 -1.08	14.77 0.42 -0.81	14.77 0.30 -0.76	14.75 0.37 -0.77	14.96 0.34 -0.28	16.61 0.53 -0.56	18.57 0.52 0.01	19.16 0.68 -0.01	19.18 0.68 -0.01	21.11 0.37 0.00	20.89 0.41 -0.01	20.12 0.30 0.00	18.97 0.26 0.00	18.92 0.33 -0.01	18.94 0.35 0.00	21.60 0.67 -0.01	26.39 0.87 -0.02	25.28 0.71 -0.02	23.35 0.92 -0.01	21.73 0.65 -0.01	19.03 0.30 -0.11	18.15 0.56 -0.01	14.95 0.35 -1.08
CANDIGU_WT_PWR 323617	15.82 0.57 -1.29	15.30 0.52 -1.30	15.11 0.60 -0.97	15.13 0.51 -0.92	15.10 0.56 -0.93	15.23 0.56 -0.33	16.94 0.74 -0.68	18.85 0.81 0.01	19.45 0.98 0.00	19.49 1.00 0.00	21.51 0.79 0.02	21.28 0.82 0.01	20.46 0.65 0.01	19.26 0.56 0.00	19.21 0.63 0.00	19.22 0.63 0.01	21.95 1.02 0.00	26.78 1.27 -0.01	25.71 1.15 -0.01	23.70 1.28 0.00	22.09 1.01 0.00	19.40 0.65 -0.13	18.38 0.79 -0.01	15.35 0.53 -1.31
CARR STREET_E_SYR 24060	14.58 0.03 -0.59	14.10 0.03 -0.60	14.01 0.03 -0.45	14.14 0.01 -0.42	14.07 0.03 -0.43	14.52 0.03 -0.15	15.87 0.05 -0.31	18.01 0.00 0.04	18.50 0.04 0.00	18.51 0.02 0.00	20.61 -0.08 0.05	20.38 -0.06 0.03	19.70 -0.08 0.04	18.62 -0.07 0.01	18.52 -0.06 0.00	18.52 -0.06 0.02	20.94 0.02 0.00	25.55 0.05 0.00	24.59 0.05 0.00	22.46 0.04 0.00	21.11 0.04 0.00	18.72 0.04 -0.06	17.70 0.12 0.00	14.20 0.08 -0.60
CARTHAGE___PAPER 23857	13.98 -0.20 -0.22	13.49 -0.20 -0.22	13.46 -0.24 -0.16	13.64 -0.22 -0.16	13.55 -0.22 -0.16	14.21 -0.19 -0.06	15.35 -0.22 -0.05	17.27 -0.36 0.42	18.13 -0.33 0.00	18.10 -0.39 0.00	19.84 -0.46 0.45	19.78 -0.43 0.26	19.04 -0.42 0.37	18.18 -0.41 0.11	18.14 -0.39 0.05	18.19 -0.24 0.16	20.61 -0.31 0.00	25.19 -0.30 0.00	24.32 -0.22 0.00	22.17 -0.25 0.00	20.76 -0.32 0.00	18.33 -0.32 -0.02	17.24 -0.33 0.00	13.50 -0.24 -0.22
CE_DUNWOOD___DRP 24194	21.85 1.30 -6.59	21.33 1.20 -6.66	19.71 1.20 -4.97	19.60 1.21 -4.68	19.55 1.20 -4.74	17.29 1.28 -1.68	20.34 1.35 -3.48	19.81 1.72 -0.04	20.35 1.88 0.00	20.43 1.94 0.00	23.04 2.30 0.00	22.76 2.29 0.00	22.06 2.24 0.00	20.85 2.15 0.00	20.69 2.12 0.00	20.65 2.06 0.00	23.20 2.28 0.00	28.23 2.73 0.00	27.29 2.75 0.00	24.93 2.51 0.00	23.51 2.44 0.00	21.48 2.23 -0.63	19.51 1.92 -0.02	21.52 1.33 -6.68
CE_MILLWOOD___DRP 24193	21.77 1.24 -6.57	21.26 1.14 -6.64	19.64 1.15 -4.95	19.52 1.15 -4.67	19.48 1.14 -4.72	17.23 1.22 -1.67	20.29 1.30 -3.47	19.74 1.64 -0.04	20.28 1.81 0.00	20.35 1.87 0.00	22.96 2.22 0.00	22.68 2.21 0.00	21.98 2.16 0.00	20.78 2.08 0.00	20.60 2.03 0.00	20.58 1.99 0.00	23.12 2.20 0.00	28.15 2.65 0.00	27.19 2.65 0.00	24.84 2.42 0.00	23.43 2.36 0.00	21.41 2.16 -0.62	19.44 1.85 -0.02	21.44 1.27 -6.66
CE_NYC2_DRP 24202	22.11 1.54 -6.61	21.57 1.41 -6.68	19.94 1.42 -4.98	19.83 1.43 -4.69	19.77 1.40 -4.75	17.50 1.48 -1.68	20.55 1.55 -3.49	20.01 1.91 -0.04	20.59 2.12 0.00	20.69 2.20 0.00	23.31 2.57 0.00	23.05 2.58 0.00	22.36 2.54 0.00	21.15 2.45 0.00	20.99 2.41 0.00	20.93 2.34 0.00	23.52 2.59 0.00	28.58 3.08 0.00	27.66 3.12 0.00	25.29 2.87 0.00	23.83 2.76 0.00	21.83 2.57 -0.63	19.84 2.23 -0.02	21.76 1.54 -6.70
CE_NYC_DRP 24195	22.03 1.47 -6.60	21.50 1.35 -6.67	19.86 1.34 -4.98	19.76 1.36 -4.69	19.70 1.34 -4.75	17.45 1.43 -1.68	20.52 1.52 -3.49	20.01 1.91 -0.04	20.59 2.12 0.00	20.67 2.18 0.00	23.29 2.55 0.00	22.99 2.52 0.00	22.30 2.48 0.00	21.08 2.38 0.00	20.92 2.34 0.00	20.88 2.29 0.00	23.43 2.51 0.00	28.48 2.98 0.00	27.54 2.99 0.00	25.18 2.76 0.00	23.75 2.68 0.00	21.73 2.48 -0.63	19.74 2.14 -0.02	21.68 1.47 -6.69



CHAFFEE___LFGE 323603	15.56 0.50 -1.10	15.05 0.46 -1.11	14.91 0.54 -0.83	14.92 0.43 -0.78	14.91 0.50 -0.79	15.11 0.49 -0.29	16.81 0.71 -0.58	18.80 0.76 0.01	19.40 0.92 -0.01	19.42 0.92 -0.01	21.38 0.64 0.01	21.15 0.67 -0.01	20.38 0.55 0.00	19.19 0.49 0.00	19.16 0.58 -0.01	19.17 0.58 0.00	21.87 0.94 -0.01	26.74 1.22 -0.02	25.62 1.05 -0.02	23.66 1.23 -0.01	21.98 0.91 -0.01	19.24 0.50 -0.11	18.35 0.76 -0.01	15.12 0.49 -1.12
CHATEAUG_WT_PWR 323614	13.40 -0.56 0.00	12.95 -0.53 0.00	12.98 -0.56 0.00	13.20 -0.51 0.00	13.10 -0.52 0.00	13.81 -0.53 0.00	14.63 -0.61 0.28	15.53 -0.78 1.75	17.68 -0.77 0.01	17.68 -0.79 0.01	18.00 -0.87 1.87	18.53 -0.84 1.10	17.46 -0.83 1.53	17.48 -0.78 0.44	17.60 -0.78 0.20	17.14 -0.78 0.67	20.09 -0.84 0.00	24.43 -1.07 0.00	23.68 -0.86 0.00	21.54 -0.87 0.00	20.02 -1.05 0.00	17.56 -1.06 0.00	16.47 -1.11 0.00	12.80 -0.72 0.00
CHAT_HIGH_FALL_HYD 323578	13.37 -0.59 0.00	12.92 -0.55 0.00	12.96 -0.58 0.00	13.19 -0.52 0.00	13.08 -0.53 0.00	13.78 -0.56 0.00	14.61 -0.64 0.27	15.54 -0.79 1.72	17.66 -0.79 0.01	17.66 -0.81 0.01	18.02 -0.89 1.83	18.54 -0.86 1.08	17.47 -0.85 1.50	17.47 -0.80 0.43	17.59 -0.80 0.19	17.13 -0.80 0.66	20.06 -0.86 0.00	24.40 -1.10 0.00	23.66 -0.88 0.00	21.52 -0.90 0.00	20.00 -1.07 0.00	17.51 -1.12 0.00	16.42 -1.16 0.00	12.76 -0.76 0.00
CHAUTAUQUA___LFGE 323629	15.77 0.71 -1.10	15.23 0.65 -1.11	15.11 0.74 -0.83	15.12 0.63 -0.78	15.09 0.68 -0.79	15.31 0.69 -0.29	17.04 0.95 -0.58	19.04 0.99 0.01	19.64 1.16 -0.01	19.64 1.15 -0.01	21.59 0.85 0.01	21.33 0.86 0.00	20.53 0.71 0.00	19.34 0.64 0.00	19.27 0.69 -0.01	19.28 0.69 0.00	22.00 1.07 -0.01	26.87 1.35 -0.02	25.74 1.18 -0.02	23.80 1.37 -0.01	22.11 1.03 -0.01	19.35 0.61 -0.11	18.43 0.84 -0.01	15.18 0.55 -1.11
CH_MIDHUDSON___DRP 24192	22.33 1.27 -7.10	21.84 1.19 -7.18	20.08 1.19 -5.35	19.95 1.19 -5.05	19.90 1.18 -5.11	17.41 1.26 -1.81	20.61 1.35 -3.75	19.79 1.70 -0.04	20.33 1.86 0.00	20.41 1.92 0.00	23.00 2.26 0.00	22.74 2.27 0.00	22.04 2.22 0.00	20.82 2.11 0.00	20.64 2.06 0.00	20.64 2.04 0.00	23.20 2.28 0.00	28.25 2.75 0.00	27.29 2.75 0.00	24.91 2.49 0.00	23.49 2.42 0.00	21.48 2.18 -0.67	19.48 1.88 -0.02	22.01 1.30 -7.20
CH_MISC_IPPS 23765	22.07 1.28 -6.83	21.58 1.20 -6.90	19.90 1.22 -5.15	19.78 1.22 -4.85	19.72 1.20 -4.91	17.35 1.28 -1.74	20.50 1.38 -3.60	19.81 1.72 -0.04	20.39 1.92 0.00	20.47 1.98 0.00	23.06 2.32 0.00	22.82 2.35 0.00	22.12 2.30 0.00	20.87 2.17 0.00	20.69 2.12 0.00	20.71 2.12 0.00	23.29 2.36 0.00	28.35 2.85 0.00	27.39 2.85 0.00	25.00 2.58 0.00	23.58 2.51 0.00	21.51 2.23 -0.65	19.51 1.92 -0.02	21.78 1.34 -6.92
CH_RES_BVR_FALLS 23983	13.34 -0.27 0.35	12.86 -0.26 0.36	13.03 -0.24 0.27	13.22 -0.23 0.25	13.14 -0.22 0.26	14.03 -0.21 0.09	15.07 -0.23 0.22	17.59 -0.27 0.19	18.19 -0.28 0.00	18.21 -0.28 0.00	20.23 -0.31 0.20	20.03 -0.33 0.12	19.34 -0.32 0.16	18.34 -0.32 0.05	18.22 -0.33 0.02	18.17 -0.35 0.07	20.50 -0.42 0.00	24.99 -0.51 0.00	24.10 -0.44 0.00	21.97 -0.45 0.00	20.61 -0.46 0.00	18.16 -0.43 0.03	17.17 -0.40 0.00	12.88 -0.28 0.36
CH_RES_NIAGARA 23895	14.55 -0.34 -0.93	14.07 -0.35 -0.94	13.96 -0.27 -0.70	13.98 -0.38 -0.65	13.96 -0.31 -0.66	14.18 -0.37 -0.22	15.73 -0.26 -0.47	17.63 -0.38 0.05	18.18 -0.26 0.03	18.20 -0.26 0.03	20.02 -0.66 0.06	19.81 -0.61 0.05	19.07 -0.69 0.05	18.00 -0.67 0.03	17.97 -0.58 0.03	18.00 -0.56 0.04	20.52 -0.38 0.03	25.05 -0.41 0.03	23.99 -0.52 0.03	22.17 -0.22 0.03	20.64 -0.40 0.03	18.07 -0.61 -0.06	17.24 -0.32 0.03	14.14 -0.32 -0.94
CH_RES_SYRACUSE 23985	14.77 0.11 -0.70	14.29 0.11 -0.70	14.16 0.10 -0.52	14.30 0.10 -0.49	14.21 0.10 -0.50	14.63 0.11 -0.18	16.02 0.14 -0.36	18.15 0.13 0.03	18.63 0.17 0.00	18.63 0.15 0.00	20.76 0.06 0.04	20.51 0.06 0.02	19.85 0.06 0.03	18.73 0.04 0.01	18.63 0.06 0.00	18.65 0.07 0.01	21.11 0.19 0.00	25.75 0.25 0.00	24.76 0.22 0.00	22.62 0.20 0.00	21.26 0.19 0.00	18.86 0.17 -0.07	17.81 0.23 0.00	14.38 0.16 -0.71
CLINTON_WT_PWR 323605	13.40 -0.56 0.00	12.95 -0.53 0.00	12.98 -0.56 0.00	13.20 -0.51 0.00	13.10 -0.52 0.00	13.81 -0.53 0.00	14.63 -0.61 0.28	15.53 -0.78 1.75	17.68 -0.77 0.01	17.68 -0.79 0.01	18.00 -0.87 1.87	18.53 -0.84 1.10	17.46 -0.83 1.53	17.48 -0.78 0.44	17.60 -0.78 0.20	17.14 -0.78 0.67	20.09 -0.84 0.00	24.43 -1.07 0.00	23.68 -0.86 0.00	21.54 -0.87 0.00	20.02 -1.05 0.00	17.56 -1.06 0.00	16.47 -1.11 0.00	12.80 -0.72 0.00
CLINTON___LFGE 323618	13.51 -0.45 0.00	13.04 -0.43 0.00	13.07 -0.47 0.00	13.30 -0.41 0.00	13.19 -0.42 0.00	13.91 -0.43 0.00	14.77 -0.47 0.28	15.68 -0.63 1.74	17.85 -0.61 0.01	17.87 -0.61 0.01	18.22 -0.66 1.86	18.72 -0.66 1.09	17.66 -0.64 1.53	17.66 -0.60 0.44	17.77 -0.61 0.20	17.31 -0.61 0.67	20.32 -0.61 0.00	24.71 -0.79 0.00	23.93 -0.61 0.00	21.77 -0.65 0.00	20.21 -0.86 0.00	17.66 -0.97 0.00	16.52 -1.05 0.00	12.85 -0.66 0.00
COLONIE_LFGE___ 323577	23.98 0.89 -9.13	23.54 0.84 -9.23	21.27 0.85 -6.88	21.05 0.85 -6.49	21.04 0.86 -6.57	17.61 0.95 -2.32	21.39 1.06 -4.82	19.42 1.34 -0.03	19.74 1.27 0.00	19.84 1.35 0.00	22.40 1.68 0.03	22.07 1.62 0.02	21.39 1.59 0.02	20.16 1.46 0.01	20.04 1.47 0.00	20.03 1.45 0.01	22.51 1.59 0.00	27.46 1.96 0.00	26.46 1.92 0.00	24.15 1.73 0.00	22.84 1.77 0.00	21.00 1.51 -0.87	19.02 1.42 -0.02	23.70 0.93 -9.26
COPENHAGEN_WT_PWR 323753	14.10 -0.14 -0.28	13.61 -0.15 -0.28	13.56 -0.19 -0.21	13.73 -0.18 -0.20	13.64 -0.18 -0.20	14.28 -0.13 -0.07	15.45 -0.16 -0.09	17.42 -0.29 0.35	18.21 -0.26 0.00	18.19 -0.30 0.00	20.02 -0.35 0.37	19.93 -0.33 0.22	19.18 -0.34 0.30	18.30 -0.32 0.09	18.24 -0.30 0.04	18.31 -0.15 0.13	20.71 -0.21 0.00	25.32 -0.18 0.00	24.42 -0.12 0.00	22.26 -0.16 0.00	20.86 -0.21 0.00	18.43 -0.22 -0.03	17.35 -0.23 0.00	13.63 -0.18 -0.29
CORNELL_____ 23752	15.90 0.47 -1.47	15.39 0.43 -1.49	15.08 0.43 -1.11	15.18 0.43 -1.04	15.12 0.45 -1.06	15.19 0.47 -0.37	16.86 0.57 -0.77	18.68 0.65 0.02	19.21 0.74 0.00	19.25 0.76 0.00	21.46 0.75 0.03	21.19 0.74 0.02	20.47 0.67 0.02	19.33 0.64 0.01	19.24 0.67 0.00	19.27 0.69 0.01	21.82 0.90 0.00	26.65 1.15 0.00	25.65 1.11 0.00	23.43 1.01 0.00	22.00 0.93 0.00	19.49 0.73 -0.14	18.30 0.72 0.00	15.51 0.50 -1.49
COXSACKIE___GT 23611	22.60 1.19 -7.45	22.14 1.13 -7.53	20.29 1.14 -5.61	20.14 1.14 -5.29	20.12 1.14 -5.36	17.45 1.22 -1.90	20.78 1.33 -3.93	19.73 1.63 -0.05	20.15 1.68 0.00	20.24 1.76 0.00	22.88 2.14 0.00	22.64 2.17 0.00	21.94 2.12 0.00	20.65 1.95 0.00	20.43 1.86 0.00	20.52 1.93 0.00	23.06 2.14 0.00	28.10 2.60 0.00	27.10 2.55 0.00	24.71 2.29 0.00	23.37 2.30 0.00	21.25 1.92 -0.71	19.28 1.69 -0.02	22.18 1.11 -7.55

CPV_VALLEY___CC1 323721	20.63 0.92 -5.75	20.13 0.85 -5.81	18.73 0.85 -4.33	18.66 0.86 -4.08	18.59 0.84 -4.13	16.72 0.92 -1.46	19.51 0.96 -3.03	19.32 1.23 -0.04	19.83 1.37 0.00	19.89 1.40 0.00	22.42 1.68 0.00	22.15 1.68 0.00	21.47 1.64 0.00	20.27 1.57 0.00	20.12 1.54 0.00	20.10 1.51 0.00	22.60 1.67 0.00	27.49 1.99 0.00	26.56 2.01 0.00	24.26 1.84 0.00	22.86 1.79 0.00	20.81 1.64 -0.55	19.00 1.41 -0.01	20.40 1.05 -5.83
CPV_VALLEY___CC2 323722	20.63 0.92 -5.75	20.13 0.85 -5.81	18.73 0.85 -4.33	18.66 0.86 -4.08	18.59 0.84 -4.13	16.72 0.92 -1.46	19.51 0.96 -3.03	19.32 1.23 -0.04	19.83 1.37 0.00	19.89 1.40 0.00	22.42 1.68 0.00	22.15 1.68 0.00	21.47 1.64 0.00	20.27 1.57 0.00	20.12 1.54 0.00	20.10 1.51 0.00	22.60 1.67 0.00	27.49 1.99 0.00	26.56 2.01 0.00	24.26 1.84 0.00	22.86 1.79 0.00	20.81 1.64 -0.55	19.00 1.41 -0.01	20.40 1.05 -5.83
CRESCENT___HYD 24018	23.98 0.89 -9.13	23.54 0.84 -9.23	21.27 0.85 -6.88	21.05 0.85 -6.49	21.04 0.86 -6.57	17.61 0.95 -2.32	21.39 1.06 -4.82	19.42 1.34 -0.03	19.74 1.27 0.00	19.84 1.35 0.00	22.40 1.68 0.03	22.07 1.62 0.02	21.39 1.59 0.02	20.16 1.46 0.01	20.04 1.47 0.00	20.03 1.45 0.01	22.51 1.59 0.00	27.46 1.96 0.00	26.46 1.92 0.00	24.15 1.73 0.00	22.84 1.77 0.00	21.00 1.51 -0.87	19.02 1.42 -0.02	23.70 0.93 -9.26
CRICKET___VALLEY_CC1 323756	22.15 1.24 -6.95	21.64 1.14 -7.02	19.94 1.16 -5.24	19.81 1.16 -4.94	19.77 1.16 -5.00	17.34 1.23 -1.77	20.50 1.32 -3.67	19.74 1.64 -0.04	20.26 1.79 0.00	20.34 1.85 0.00	22.92 2.18 0.00	22.64 2.17 0.00	21.94 2.12 0.00	20.74 2.04 0.00	20.57 1.99 0.00	20.54 1.95 0.00	23.10 2.18 0.00	28.10 2.60 0.00	27.14 2.60 0.00	24.79 2.38 0.00	23.39 2.32 0.00	21.39 2.10 -0.66	19.42 1.83 -0.02	21.83 1.27 -7.04
CRICKET___VALLEY_CC2 323757	22.15 1.24 -6.95	21.64 1.14 -7.02	19.94 1.16 -5.24	19.81 1.16 -4.94	19.77 1.16 -5.00	17.34 1.23 -1.77	20.50 1.32 -3.67	19.74 1.64 -0.04	20.26 1.79 0.00	20.34 1.85 0.00	22.92 2.18 0.00	22.64 2.17 0.00	21.94 2.12 0.00	20.74 2.04 0.00	20.57 1.99 0.00	20.54 1.95 0.00	23.10 2.18 0.00	28.10 2.60 0.00	27.14 2.60 0.00	24.79 2.38 0.00	23.39 2.32 0.00	21.39 2.10 -0.66	19.42 1.83 -0.02	21.83 1.27 -7.04
CRICKET___VALLEY_CC3 323758	22.15 1.24 -6.95	21.64 1.14 -7.02	19.94 1.16 -5.24	19.81 1.16 -4.94	19.77 1.16 -5.00	17.34 1.23 -1.77	20.50 1.32 -3.67	19.74 1.64 -0.04	20.26 1.79 0.00	20.34 1.85 0.00	22.92 2.18 0.00	22.64 2.17 0.00	21.94 2.12 0.00	20.74 2.04 0.00	20.57 1.99 0.00	20.54 1.95 0.00	23.10 2.18 0.00	28.10 2.60 0.00	27.14 2.60 0.00	24.79 2.38 0.00	23.39 2.32 0.00	21.39 2.10 -0.66	19.42 1.83 -0.02	21.83 1.27 -7.04
CRUCIBLE_METL_DRP 24180	14.77 0.11 -0.70	14.29 0.11 -0.70	14.16 0.10 -0.52	14.30 0.10 -0.49	14.21 0.10 -0.50	14.63 0.11 -0.18	16.02 0.14 -0.36	18.15 0.13 0.03	18.63 0.17 0.00	18.63 0.15 0.00	20.76 0.06 0.04	20.51 0.06 0.02	19.85 0.06 0.03	18.73 0.04 0.01	18.63 0.06 0.00	18.65 0.07 0.01	21.11 0.19 0.00	25.75 0.25 0.00	24.76 0.22 0.00	22.62 0.20 0.00	21.26 0.19 0.00	18.86 0.17 -0.07	17.81 0.23 0.00	14.38 0.16 -0.71
DANC___LFGE 323619	14.19 -0.14 -0.37	13.70 -0.15 -0.37	13.64 -0.18 -0.28	13.81 -0.16 -0.26	13.70 -0.18 -0.27	14.28 -0.16 -0.09	15.49 -0.19 -0.16	17.51 -0.31 0.24	18.19 -0.28 0.00	18.17 -0.31 0.00	20.09 -0.39 0.25	19.95 -0.37 0.15	19.26 -0.36 0.21	18.31 -0.34 0.06	18.23 -0.32 0.03	18.28 -0.22 0.09	20.65 -0.27 0.00	25.22 -0.28 0.00	24.30 -0.25 0.00	22.17 -0.25 0.00	20.80 -0.27 0.00	18.42 -0.24 -0.04	17.40 -0.18 0.00	13.74 -0.15 -0.38
DANSKAMMER___1 23586	22.07 1.28 -6.83	21.58 1.20 -6.90	19.90 1.22 -5.15	19.78 1.22 -4.85	19.72 1.20 -4.91	17.35 1.28 -1.74	20.50 1.38 -3.60	19.81 1.72 -0.04	20.39 1.92 0.00	20.47 1.98 0.00	23.06 2.32 0.00	22.82 2.35 0.00	22.12 2.30 0.00	20.87 2.17 0.00	20.69 2.12 0.00	20.71 2.12 0.00	23.29 2.36 0.00	28.35 2.85 0.00	27.39 2.85 0.00	25.00 2.58 0.00	23.58 2.51 0.00	21.51 2.23 -0.65	19.51 1.92 -0.02	21.78 1.34 -6.92
DANSKAMMER___2 23589	22.07 1.28 -6.83	21.58 1.20 -6.90	19.90 1.22 -5.15	19.78 1.22 -4.85	19.72 1.20 -4.91	17.35 1.28 -1.74	20.50 1.38 -3.60	19.81 1.72 -0.04	20.39 1.92 0.00	20.47 1.98 0.00	23.06 2.32 0.00	22.82 2.35 0.00	22.12 2.30 0.00	20.87 2.17 0.00	20.69 2.12 0.00	20.71 2.12 0.00	23.29 2.36 0.00	28.35 2.85 0.00	27.39 2.85 0.00	25.00 2.58 0.00	23.58 2.51 0.00	21.51 2.23 -0.65	19.51 1.92 -0.02	21.78 1.34 -6.92
DANSKAMMER___3 23590	22.07 1.28 -6.83	21.58 1.20 -6.90	19.90 1.22 -5.15	19.78 1.22 -4.85	19.72 1.20 -4.91	17.35 1.28 -1.74	20.50 1.38 -3.60	19.81 1.72 -0.04	20.39 1.92 0.00	20.47 1.98 0.00	23.06 2.32 0.00	22.82 2.35 0.00	22.12 2.30 0.00	20.87 2.17 0.00	20.69 2.12 0.00	20.71 2.12 0.00	23.29 2.36 0.00	28.35 2.85 0.00	27.39 2.85 0.00	25.00 2.58 0.00	23.58 2.51 0.00	21.51 2.23 -0.65	19.51 1.92 -0.02	21.78 1.34 -6.92
DANSKAMMER___4 23591	22.07 1.28 -6.83	21.58 1.20 -6.90	19.90 1.22 -5.15	19.78 1.22 -4.85	19.72 1.20 -4.91	17.35 1.28 -1.74	20.50 1.38 -3.60	19.81 1.72 -0.04	20.39 1.92 0.00	20.47 1.98 0.00	23.06 2.32 0.00	22.82 2.35 0.00	22.12 2.30 0.00	20.87 2.17 0.00	20.69 2.12 0.00	20.71 2.12 0.00	23.29 2.36 0.00	28.35 2.85 0.00	27.39 2.85 0.00	25.00 2.58 0.00	23.58 2.51 0.00	21.51 2.23 -0.65	19.51 1.92 -0.02	21.78 1.34 -6.92
DANSKAMMER___DIESEL 23592	22.07 1.28 -6.83	21.58 1.20 -6.90	19.90 1.22 -5.15	19.78 1.22 -4.85	19.72 1.20 -4.91	17.35 1.28 -1.74	20.50 1.38 -3.60	19.81 1.72 -0.04	20.39 1.92 0.00	20.47 1.98 0.00	23.06 2.32 0.00	22.82 2.35 0.00	22.12 2.30 0.00	20.87 2.17 0.00	20.69 2.12 0.00	20.71 2.12 0.00	23.29 2.36 0.00	28.35 2.85 0.00	27.39 2.85 0.00	25.00 2.58 0.00	23.58 2.51 0.00	21.51 2.23 -0.65	19.51 1.92 -0.02	21.78 1.34 -6.92
DASHVILLE___HYD 23610	21.90 0.94 -7.01	21.43 0.88 -7.08	19.71 0.89 -5.28	19.57 0.89 -4.98	19.54 0.88 -5.04	17.04 0.92 -1.78	20.19 0.98 -3.70	19.33 1.23 -0.04	19.81 1.35 0.00	19.91 1.42 0.00	22.42 1.68 0.00	22.17 1.70 0.00	21.49 1.67 0.00	20.29 1.59 0.00	20.10 1.52 0.00	20.12 1.52 0.00	22.62 1.69 0.00	27.54 2.04 0.00	26.61 2.06 0.00	24.28 1.86 0.00	22.90 1.83 0.00	20.93 1.64 -0.66	19.00 1.41 -0.02	21.58 0.96 -7.10
DELAWARE___LFGE 323621	17.56 0.67 -2.93	17.09 0.65 -2.97	16.40 0.65 -2.21	16.44 0.64 -2.08	16.38 0.65 -2.11	15.77 0.69 -0.75	17.83 0.76 -1.55	18.97 0.90 -0.02	19.44 0.98 0.00	19.50 1.02 0.00	21.90 1.16 0.00	21.62 1.15 0.00	20.93 1.11 0.00	19.75 1.05 0.00	19.62 1.04 0.00	19.65 1.06 0.00	22.12 1.19 0.00	26.95 1.45 0.00	25.99 1.45 0.00	23.74 1.32 0.00	22.33 1.26 0.00	20.00 1.10 -0.28	18.55 0.97 -0.01	17.17 0.68 -2.97

DOGLEVILLE___HYD 23807	14.49 0.71 0.18	13.98 0.69 0.18	14.10 0.69 0.13	14.27 0.69 0.12	14.17 0.68 0.13	15.02 0.73 0.04	16.24 0.82 0.10	18.97 0.97 0.06	19.48 1.01 0.00	19.50 1.02 0.00	21.80 1.12 0.06	21.52 1.08 0.04	20.78 1.01 0.05	19.62 0.93 0.01	19.44 0.87 0.01	19.42 0.86 0.02	21.82 0.90 0.00	26.57 1.07 0.00	25.57 1.03 0.00	23.38 0.96 0.00	21.98 0.91 0.00	19.41 0.80 0.02	18.37 0.79 0.00	13.91 0.57 0.18
DUNKIRK___1 23563	15.75 0.70 -1.10	15.22 0.63 -1.11	15.10 0.73 -0.83	15.09 0.60 -0.78	15.07 0.67 -0.79	15.30 0.67 -0.28	17.01 0.92 -0.58	19.02 0.97 0.01	19.60 1.13 -0.01	19.60 1.11 -0.01	21.57 0.83 0.01	21.33 0.86 0.00	20.51 0.69 0.00	19.32 0.62 0.00	19.27 0.69 -0.01	19.28 0.69 0.00	21.98 1.05 -0.01	26.87 1.35 -0.02	25.74 1.18 -0.02	23.77 1.35 -0.01	22.09 1.01 -0.01	19.35 0.61 -0.11	18.43 0.84 -0.01	15.18 0.55 -1.11
DUNKIRK___2 23564	15.75 0.70 -1.10	15.22 0.63 -1.11	15.10 0.73 -0.83	15.09 0.60 -0.78	15.07 0.67 -0.79	15.30 0.67 -0.28	17.01 0.92 -0.58	19.02 0.97 0.01	19.60 1.13 -0.01	19.60 1.11 -0.01	21.57 0.83 0.01	21.33 0.86 0.00	20.51 0.69 0.00	19.32 0.62 0.00	19.27 0.69 -0.01	19.28 0.69 0.00	21.98 1.05 -0.01	26.87 1.35 -0.02	25.74 1.18 -0.02	23.77 1.35 -0.01	22.09 1.01 -0.01	19.35 0.61 -0.11	18.43 0.84 -0.01	15.18 0.55 -1.11
DUNKIRK___3 23565	15.62 0.57 -1.09	15.09 0.51 -1.10	14.99 0.62 -0.82	14.98 0.49 -0.78	14.96 0.56 -0.79	15.17 0.54 -0.28	16.85 0.76 -0.58	18.86 0.81 0.01	19.43 0.96 -0.01	19.46 0.96 -0.01	21.40 0.66 0.01	21.17 0.70 0.00	20.38 0.55 0.00	19.21 0.51 0.00	19.16 0.58 0.00	19.17 0.58 0.00	21.85 0.92 -0.01	26.69 1.17 -0.02	25.57 1.01 -0.02	23.64 1.21 -0.01	21.96 0.88 -0.01	19.26 0.52 -0.11	18.34 0.76 -0.01	15.11 0.49 -1.11
DUNKIRK___4 23566	15.62 0.57 -1.09	15.09 0.51 -1.10	14.99 0.62 -0.82	14.98 0.49 -0.78	14.96 0.56 -0.79	15.17 0.54 -0.28	16.85 0.76 -0.58	18.86 0.81 0.01	19.43 0.96 -0.01	19.46 0.96 -0.01	21.40 0.66 0.01	21.17 0.70 0.00	20.38 0.55 0.00	19.21 0.51 0.00	19.16 0.58 0.00	19.17 0.58 0.00	21.85 0.92 -0.01	26.69 1.17 -0.02	25.57 1.01 -0.02	23.64 1.21 -0.01	21.96 0.88 -0.01	19.26 0.52 -0.11	18.34 0.76 -0.01	15.11 0.49 -1.11
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	21.92 1.35 -6.60	21.40 1.25 -6.67	19.78 1.26 -4.98	19.66 1.26 -4.69	19.60 1.24 -4.75	17.35 1.33 -1.68	20.43 1.43 -3.49	19.88 1.79 -0.04	20.44 1.98 0.00	20.52 2.03 0.00	23.15 2.40 0.00	22.86 2.39 0.00	22.16 2.34 0.00	20.95 2.24 0.00	20.79 2.21 0.00	20.75 2.16 0.00	23.31 2.38 0.00	28.35 2.85 0.00	27.41 2.87 0.00	25.04 2.62 0.00	23.62 2.55 0.00	21.58 2.33 -0.63	19.60 2.00 -0.02	21.59 1.38 -6.69
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	21.66 1.14 -6.56	21.17 1.06 -6.63	19.55 1.07 -4.94	19.44 1.07 -4.66	19.39 1.06 -4.72	17.14 1.13 -1.67	20.19 1.21 -3.46	19.61 1.52 -0.04	20.16 1.70 0.00	20.24 1.76 0.00	22.82 2.07 0.00	22.54 2.07 0.00	21.85 2.02 0.00	20.65 1.95 0.00	20.45 1.88 0.00	20.47 1.88 0.00	23.02 2.09 0.00	28.00 2.50 0.00	27.05 2.50 0.00	24.71 2.29 0.00	23.30 2.23 0.00	21.24 1.99 -0.62	19.32 1.72 -0.02	21.38 1.22 -6.65
E179THST_138_KV_TB4_REV_LBMP_J 345001	22.12 1.55 -6.61	21.58 1.43 -6.68	19.98 1.46 -4.98	19.85 1.45 -4.69	19.78 1.42 -4.75	17.52 1.51 -1.68	20.52 1.52 -3.49	19.91 1.82 -0.03	20.51 2.05 0.01	20.60 2.13 0.01	23.25 2.51 0.00	22.99 2.52 0.00	22.30 2.48 0.00	21.10 2.39 0.00	20.94 2.36 0.00	20.88 2.29 0.00	23.47 2.55 0.00	28.55 3.06 0.00	27.66 3.12 0.00	25.29 2.87 0.00	23.83 2.76 0.00	21.79 2.53 -0.63	19.84 2.23 -0.02	21.77 1.55 -6.70
EAST HAMPTON___GT 23717	23.43 2.85 -6.62	22.64 2.49 -6.68	21.32 2.64 -5.14	21.05 2.65 -4.69	20.99 2.61 -4.76	21.31 2.81 -4.16	22.64 3.01 -4.11	21.81 3.70 -0.06	27.84 4.06 -5.31	30.47 4.11 -7.88	29.45 4.54 -4.16	28.84 4.44 -3.93	28.38 4.28 -4.28	28.30 4.08 -5.52	29.53 4.05 -6.90	31.81 4.05 -9.17	40.65 4.83 -14.89	45.25 5.91 -13.84	42.55 5.79 -12.21	40.87 5.33 -13.12	36.80 4.76 -10.97	33.77 4.32 -10.83	28.18 3.99 -6.61	23.03 2.80 -6.71
EAST RIVER___6 23660	21.99 1.42 -6.60	21.46 1.31 -6.67	19.83 1.31 -4.98	19.72 1.32 -4.69	19.66 1.29 -4.75	17.41 1.39 -1.68	20.49 1.49 -3.49	19.97 1.88 -0.04	20.55 2.09 0.00	20.63 2.14 0.00	23.25 2.51 0.00	22.95 2.48 0.00	22.26 2.44 0.00	21.04 2.34 0.00	20.88 2.30 0.00	20.84 2.25 0.00	23.39 2.47 0.00	28.43 2.93 0.00	27.49 2.94 0.00	25.13 2.71 0.00	23.70 2.63 0.00	21.69 2.44 -0.63	19.70 2.11 -0.02	21.64 1.43 -6.69
EAST RIVER___7 23524	21.99 1.42 -6.60	21.46 1.31 -6.67	19.83 1.31 -4.98	19.72 1.32 -4.69	19.66 1.29 -4.75	17.41 1.39 -1.68	20.49 1.49 -3.49	19.97 1.88 -0.04	20.55 2.09 0.00	20.63 2.14 0.00	23.25 2.51 0.00	22.95 2.48 0.00	22.26 2.44 0.00	21.04 2.34 0.00	20.88 2.30 0.00	20.84 2.25 0.00	23.39 2.47 0.00	28.43 2.93 0.00	27.49 2.94 0.00	25.13 2.71 0.00	23.70 2.63 0.00	21.69 2.44 -0.63	19.70 2.11 -0.02	21.64 1.43 -6.69
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	21.85 1.30 -6.59	21.33 1.20 -6.66	19.71 1.20 -4.97	19.60 1.21 -4.68	19.55 1.20 -4.74	17.29 1.28 -1.68	20.34 1.35 -3.48	19.81 1.72 -0.04	20.35 1.88 0.00	20.43 1.94 0.00	23.04 2.30 0.00	22.76 2.29 0.00	22.06 2.24 0.00	20.85 2.15 0.00	20.69 2.12 0.00	20.65 2.06 0.00	23.20 2.28 0.00	28.23 2.73 0.00	27.29 2.75 0.00	24.93 2.51 0.00	23.51 2.44 0.00	21.48 2.23 -0.63	19.51 1.92 -0.02	21.52 1.33 -6.68
EAST_HAMPTON___DIESEL 23722	23.43 2.85 -6.62	22.64 2.49 -6.68	21.32 2.64 -5.14	21.05 2.65 -4.69	20.99 2.61 -4.76	21.31 2.81 -4.16	22.64 3.01 -4.11	21.81 3.70 -0.06	27.84 4.06 -5.31	30.47 4.11 -7.88	29.45 4.54 -4.16	28.84 4.44 -3.93	28.38 4.28 -4.28	28.30 4.08 -5.52	29.53 4.05 -6.90	31.81 4.05 -9.17	40.65 4.83 -14.89	45.25 5.91 -13.84	42.55 5.79 -12.21	40.87 5.33 -13.12	36.80 4.76 -10.97	33.77 4.32 -10.83	28.18 3.99 -6.61	23.03 2.80 -6.71
EAST_RIVER___1 323558	22.03 1.47 -6.60	21.50 1.35 -6.67	19.86 1.34 -4.98	19.76 1.36 -4.69	19.70 1.34 -4.75	17.45 1.43 -1.68	20.52 1.52 -3.49	20.01 1.91 -0.04	20.59 2.12 0.00	20.67 2.18 0.00	23.29 2.55 0.00	22.99 2.52 0.00	22.30 2.48 0.00	21.08 2.38 0.00	20.92 2.34 0.00	20.88 2.29 0.00	23.43 2.51 0.00	28.48 2.98 0.00	27.54 2.99 0.00	25.18 2.76 0.00	23.75 2.68 0.00	21.73 2.48 -0.63	19.74 2.14 -0.02	21.68 1.47 -6.69
EAST_RIVER___2 323559	21.99 1.42 -6.60	21.46 1.31 -6.67	19.83 1.31 -4.98	19.72 1.32 -4.69	19.66 1.29 -4.75	17.41 1.39 -1.68	20.49 1.49 -3.49	19.97 1.88 -0.04	20.55 2.09 0.00	20.63 2.14 0.00	23.25 2.51 0.00	22.95 2.48 0.00	22.26 2.44 0.00	21.04 2.34 0.00	20.88 2.30 0.00	20.84 2.25 0.00	23.39 2.47 0.00	28.43 2.93 0.00	27.49 2.94 0.00	25.13 2.71 0.00	23.70 2.63 0.00	21.69 2.44 -0.63	19.70 2.11 -0.02	21.64 1.43 -6.69

EAST___DELAWARE_HYD 23607	20.79 0.74 -6.10	20.31 0.67 -6.16	18.81 0.68 -4.59	18.71 0.67 -4.33	18.67 0.67 -4.38	16.62 0.73 -1.55	19.51 0.78 -3.22	19.08 0.99 -0.04	19.65 1.18 0.00	19.73 1.24 0.00	22.21 1.47 0.00	21.96 1.49 0.00	21.29 1.47 0.00	20.07 1.36 0.00	19.90 1.32 0.00	19.93 1.34 0.00	22.43 1.51 0.00	27.31 1.81 0.00	26.39 1.84 0.00	24.08 1.66 0.00	22.69 1.62 0.00	20.64 1.43 -0.58	18.77 1.18 -0.01	20.49 0.80 -6.18
ELEC_TRO_TEK 24086	22.19 1.60 -6.62	21.56 1.41 -6.68	20.17 1.49 -5.14	19.92 1.52 -4.69	19.85 1.47 -4.76	19.11 1.58 -3.20	21.08 1.69 -3.87	20.22 2.11 -0.06	23.64 2.35 -2.83	27.16 2.39 -6.28	29.96 2.68 -6.54	29.70 2.66 -6.57	29.32 2.60 -6.90	28.84 2.49 -7.65	29.11 2.45 -8.08	29.70 2.40 -8.71	39.06 2.66 -15.48	42.80 3.16 -14.14	40.75 3.17 -13.04	39.55 2.89 -14.24	32.60 2.82 -8.70	30.54 2.57 -9.35	26.27 2.34 -6.36	21.85 1.62 -6.71
ELLENBURG_WT_PWR 323604	13.40 -0.56 0.00	12.95 -0.53 0.00	12.98 -0.56 0.00	13.20 -0.51 0.00	13.10 -0.52 0.00	13.81 -0.53 0.00	14.63 -0.61 0.28	15.53 -0.78 1.75	17.68 -0.77 0.01	17.68 -0.79 0.01	18.00 -0.87 1.87	18.53 -0.84 1.10	17.46 -0.83 1.53	17.48 -0.78 0.44	17.60 -0.78 0.20	17.14 -0.78 0.67	20.09 -0.84 0.00	24.43 -1.07 0.00	23.68 -0.86 0.00	21.54 -0.87 0.00	20.02 -1.05 0.00	17.56 -1.06 0.00	16.47 -1.11 0.00	12.80 -0.72 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	15.22 0.22 -1.04	14.70 0.17 -1.05	14.60 0.27 -0.78	14.60 0.15 -0.74	14.58 0.22 -0.75	14.79 0.19 -0.27	16.41 0.34 -0.55	18.37 0.33 0.01	18.92 0.44 -0.01	18.94 0.44 -0.01	20.87 0.13 0.00	20.64 0.16 -0.01	19.88 0.06 0.00	18.74 0.04 0.00	18.69 0.11 -0.01	18.72 0.13 0.00	21.33 0.40 -0.01	26.06 0.54 -0.02	24.98 0.42 -0.02	23.08 0.65 -0.01	21.46 0.38 -0.01	18.81 0.07 -0.11	17.94 0.35 -0.01	14.77 0.20 -1.05
EMPIRE_CC_1 323656	23.23 0.68 -8.59	22.81 0.66 -8.68	20.69 0.68 -6.47	20.48 0.67 -6.10	20.47 0.68 -6.17	17.24 0.72 -2.18	20.84 0.79 -4.53	19.10 0.99 -0.05	19.33 0.87 0.00	19.39 0.91 0.00	21.92 1.18 0.00	21.64 1.17 0.00	20.95 1.13 0.00	19.77 1.07 0.00	19.64 1.06 0.00	19.63 1.04 0.00	21.99 1.07 0.00	26.80 1.30 0.00	25.84 1.30 0.00	23.58 1.17 0.00	22.33 1.26 0.00	20.56 1.12 -0.81	18.58 0.98 -0.02	22.87 0.65 -8.70
EMPIRE_CC_2 323658	23.23 0.68 -8.59	22.81 0.66 -8.68	20.69 0.68 -6.47	20.48 0.67 -6.10	20.47 0.68 -6.17	17.24 0.72 -2.18	20.84 0.79 -4.53	19.10 0.99 -0.05	19.33 0.87 0.00	19.39 0.91 0.00	21.92 1.18 0.00	21.64 1.17 0.00	20.95 1.13 0.00	19.77 1.07 0.00	19.64 1.06 0.00	19.63 1.04 0.00	21.99 1.07 0.00	26.80 1.30 0.00	25.84 1.30 0.00	23.58 1.17 0.00	22.33 1.26 0.00	20.56 1.12 -0.81	18.58 0.98 -0.02	22.87 0.65 -8.70
ERIE_WT_PWR 323693	15.41 0.39 -1.07	14.89 0.34 -1.08	14.78 0.43 -0.81	14.78 0.32 -0.76	14.76 0.38 -0.77	14.98 0.36 -0.28	16.62 0.54 -0.56	18.61 0.56 0.01	19.18 0.70 -0.01	19.20 0.70 -0.01	21.13 0.39 0.00	20.93 0.45 -0.01	20.14 0.32 0.00	18.99 0.28 0.00	18.96 0.37 -0.01	18.96 0.37 0.00	21.62 0.69 -0.01	26.44 0.92 -0.02	25.33 0.76 -0.02	23.39 0.96 -0.01	21.75 0.67 -0.01	19.05 0.32 -0.11	18.17 0.58 -0.01	14.96 0.37 -1.08
ETNA_115_KV_TB1_REV_LBMP_C 345029	15.90 0.47 -1.47	15.40 0.44 -1.49	15.09 0.45 -1.11	15.19 0.44 -1.04	15.12 0.45 -1.06	15.20 0.49 -0.37	16.86 0.57 -0.77	18.68 0.65 0.02	19.21 0.74 0.00	19.23 0.74 0.00	21.46 0.75 0.03	21.19 0.74 0.02	20.47 0.67 0.02	19.33 0.64 0.01	19.22 0.65 0.00	19.27 0.69 0.01	21.82 0.90 0.00	26.62 1.12 0.00	25.62 1.08 0.00	23.43 1.01 0.00	21.98 0.91 0.00	19.49 0.73 -0.14	18.29 0.70 0.00	15.51 0.50 -1.49
E_CANADA_CAP_HY 24051	25.66 0.57 -11.13	25.24 0.52 -11.24	22.46 0.54 -8.38	22.16 0.55 -7.90	22.18 0.57 -8.00	17.86 0.69 -2.83	22.22 0.84 -5.87	19.05 0.96 -0.04	19.46 1.00 0.00	19.60 1.11 0.00	22.00 1.29 0.03	21.66 1.21 0.02	20.95 1.15 0.02	19.71 1.01 0.01	19.65 1.08 0.00	19.72 1.13 0.01	22.28 1.36 0.00	27.28 1.78 0.00	26.26 1.72 0.00	23.97 1.55 0.00	22.52 1.45 0.00	20.93 1.25 -1.06	18.70 1.09 -0.03	25.43 0.64 -11.28
E_CANADA_MHWK_HY 24050	14.49 0.71 0.18	13.98 0.69 0.18	14.10 0.69 0.13	14.27 0.69 0.12	14.17 0.68 0.13	15.02 0.73 0.04	16.24 0.82 0.10	18.97 0.97 0.06	19.48 1.01 0.00	19.50 1.02 0.00	21.80 1.12 0.06	21.52 1.08 0.04	20.78 1.01 0.05	19.62 0.93 0.01	19.44 0.87 0.01	19.42 0.86 0.02	21.82 0.90 0.00	26.57 1.07 0.00	25.57 1.03 0.00	23.38 0.96 0.00	21.98 0.91 0.00	19.41 0.80 0.02	18.37 0.79 0.00	13.91 0.57 0.18
E_FISHKILL___LBMP 23776	21.90 1.21 -6.73	21.41 1.13 -6.80	19.75 1.14 -5.07	19.62 1.14 -4.78	19.58 1.13 -4.84	17.26 1.20 -1.71	20.36 1.29 -3.55	19.72 1.63 -0.04	20.24 1.77 0.00	20.32 1.83 0.00	22.90 2.16 0.00	22.62 2.15 0.00	21.92 2.10 0.00	20.72 2.02 0.00	20.55 1.97 0.00	20.52 1.93 0.00	23.08 2.16 0.00	28.07 2.57 0.00	27.12 2.58 0.00	24.77 2.35 0.00	23.37 2.30 0.00	21.35 2.09 -0.64	19.41 1.81 -0.02	21.59 1.26 -6.82
FAR ROCKAWAY___4 23548	22.43 1.84 -6.63	21.78 1.63 -6.68	20.40 1.72 -5.14	20.14 1.74 -4.69	20.08 1.70 -4.76	19.79 1.82 -3.63	21.44 1.94 -3.98	20.53 2.42 -0.06	25.09 2.66 -3.97	31.72 2.74 -10.50	35.24 3.07 -11.43	35.10 3.03 -11.60	34.91 2.97 -12.11	34.59 2.82 -13.06	34.68 2.79 -13.32	34.91 2.75 -13.57	40.61 3.08 -16.61	43.90 3.70 -14.71	42.81 3.66 -14.60	42.18 3.36 -16.40	37.04 3.24 -12.73	35.29 2.92 -13.74	31.35 2.69 -11.08	22.10 1.87 -6.72
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	22.04 1.48 -6.60	21.51 1.36 -6.67	19.88 1.37 -4.98	19.77 1.37 -4.69	19.71 1.35 -4.75	17.48 1.46 -1.68	20.55 1.55 -3.49	20.04 1.95 -0.04	20.63 2.16 0.00	20.70 2.22 0.00	23.31 2.57 0.00	23.03 2.56 0.00	22.32 2.50 0.00	21.12 2.41 0.00	20.96 2.38 0.00	20.91 2.32 0.00	23.47 2.55 0.00	28.53 3.03 0.00	27.59 3.04 0.00	25.22 2.80 0.00	23.79 2.72 0.00	21.76 2.51 -0.63	19.77 2.18 -0.02	21.71 1.50 -6.69
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	22.04 1.48 -6.60	21.51 1.36 -6.67	19.88 1.37 -4.98	19.77 1.37 -4.69	19.71 1.35 -4.75	17.47 1.45 -1.68	20.54 1.54 -3.49	20.03 1.93 -0.04	20.61 2.14 0.00	20.69 2.20 0.00	23.31 2.57 0.00	23.01 2.54 0.00	22.32 2.50 0.00	21.10 2.39 0.00	20.94 2.36 0.00	20.90 2.30 0.00	23.45 2.53 0.00	28.53 3.03 0.00	27.56 3.02 0.00	25.20 2.78 0.00	23.77 2.70 0.00	21.75 2.50 -0.63	19.76 2.16 -0.02	21.70 1.49 -6.69
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	22.03 1.47 -6.60	21.50 1.35 -6.67	19.87 1.35 -4.98	19.76 1.36 -4.69	19.70 1.34 -4.75	17.45 1.43 -1.68	20.52 1.52 -3.49	20.03 1.93 -0.04	20.59 2.12 0.00	20.67 2.18 0.00	23.29 2.55 0.00	22.99 2.52 0.00	22.30 2.48 0.00	21.08 2.38 0.00	20.92 2.34 0.00	20.88 2.29 0.00	23.43 2.51 0.00	28.50 3.01 0.00	27.54 2.99 0.00	25.18 2.76 0.00	23.75 2.68 0.00	21.73 2.48 -0.63	19.74 2.14 -0.02	21.68 1.47 -6.69

FARRAGUT___LBMP 323566	22.01 1.45 -6.60	21.50 1.35 -6.67	19.86 1.34 -4.98	19.76 1.36 -4.69	19.70 1.34 -4.75	17.45 1.43 -1.68	20.52 1.52 -3.49	20.01 1.91 -0.04	20.59 2.12 0.00	20.65 2.16 0.00	23.27 2.53 0.00	22.99 2.52 0.00	22.28 2.46 0.00	21.08 2.38 0.00	20.92 2.34 0.00	20.86 2.27 0.00	23.43 2.51 0.00	28.48 2.98 0.00	27.51 2.97 0.00	25.15 2.73 0.00	23.73 2.65 0.00	21.71 2.46 -0.63	19.74 2.14 -0.02	21.68 1.47 -6.69
FENNER___WINDPWR 24204	15.06 0.36 -0.74	14.56 0.34 -0.75	14.44 0.34 -0.56	14.58 0.34 -0.53	14.49 0.34 -0.53	14.92 0.39 -0.19	16.35 0.45 -0.38	18.48 0.49 0.06	19.00 0.54 0.00	19.04 0.55 0.00	21.23 0.56 0.07	21.00 0.57 0.04	20.30 0.54 0.06	19.19 0.51 0.02	19.07 0.50 0.01	19.12 0.56 0.03	21.59 0.67 0.00	26.36 0.87 0.00	25.38 0.83 0.00	23.18 0.76 0.00	21.77 0.69 0.00	19.25 0.56 -0.07	18.13 0.55 0.00	14.65 0.38 -0.75
FIBERTEK___ENERGY 23856	14.77 0.11 -0.70	14.29 0.11 -0.70	14.16 0.10 -0.52	14.30 0.10 -0.49	14.21 0.10 -0.50	14.63 0.11 -0.18	16.02 0.14 -0.36	18.15 0.13 0.03	18.63 0.17 0.00	18.63 0.15 0.00	20.76 0.06 0.04	20.51 0.06 0.02	19.85 0.06 0.03	18.73 0.04 0.01	18.63 0.06 0.00	18.65 0.07 0.01	21.11 0.19 0.00	25.75 0.25 0.00	24.76 0.22 0.00	22.62 0.20 0.00	21.26 0.19 0.00	18.86 0.17 -0.07	17.81 0.23 0.00	14.38 0.16 -0.71
FITZPATRICK___ 23598	14.10 -0.27 -0.41	13.63 -0.26 -0.41	13.59 -0.26 -0.31	13.72 -0.27 -0.29	13.65 -0.26 -0.29	14.17 -0.27 -0.10	15.45 -0.28 -0.21	17.66 -0.40 0.00	18.06 -0.41 0.00	18.04 -0.44 0.00	20.14 -0.60 0.00	19.88 -0.59 0.00	19.23 -0.59 0.00	18.14 -0.56 0.00	18.04 -0.54 0.00	18.05 -0.54 0.00	20.36 -0.56 0.00	24.83 -0.66 0.00	23.91 -0.64 0.00	21.84 -0.58 0.00	20.52 -0.55 0.00	18.22 -0.45 -0.04	17.26 -0.32 0.00	13.70 -0.23 -0.41
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	22.12 1.33 -6.84	21.61 1.23 -6.91	19.94 1.24 -5.15	19.81 1.25 -4.86	19.76 1.23 -4.92	17.40 1.32 -1.74	20.54 1.41 -3.61	19.85 1.75 -0.04	20.42 1.96 0.00	20.52 2.03 0.00	23.13 2.38 0.00	22.86 2.39 0.00	22.16 2.34 0.00	20.93 2.22 0.00	20.73 2.15 0.00	20.75 2.16 0.00	23.35 2.43 0.00	28.43 2.93 0.00	27.44 2.89 0.00	25.06 2.64 0.00	23.64 2.57 0.00	21.55 2.27 -0.65	19.56 1.97 -0.02	21.81 1.36 -6.93
FORT ORANGE___ 23900	23.38 0.81 -8.61	22.95 0.77 -8.71	20.82 0.79 -6.49	20.61 0.78 -6.12	20.61 0.80 -6.19	17.38 0.85 -2.19	20.99 0.93 -4.55	19.30 1.19 -0.05	19.39 0.92 0.00	19.43 0.94 0.00	22.09 1.35 0.00	21.78 1.31 0.00	21.11 1.29 0.00	19.90 1.20 0.00	19.77 1.19 0.00	19.76 1.17 0.00	22.05 1.13 0.00	26.90 1.40 0.00	25.92 1.37 0.00	23.67 1.25 0.00	22.50 1.43 0.00	20.69 1.25 -0.82	18.69 1.09 -0.02	22.95 0.70 -8.73
FORT_DRUM_COGEN 23780	14.06 -0.14 -0.25	13.56 -0.16 -0.25	13.52 -0.20 -0.19	13.70 -0.18 -0.17	13.61 -0.18 -0.18	14.27 -0.13 -0.06	15.43 -0.16 -0.07	17.36 -0.31 0.39	18.21 -0.26 0.00	18.19 -0.30 0.00	19.95 -0.37 0.41	19.88 -0.35 0.24	19.15 -0.34 0.34	18.27 -0.34 0.10	18.22 -0.32 0.04	18.29 -0.15 0.15	20.71 -0.21 0.00	25.32 -0.18 0.00	24.42 -0.12 0.00	22.29 -0.13 0.00	20.86 -0.21 0.00	18.43 -0.22 -0.02	17.33 -0.25 0.00	13.58 -0.19 -0.25
FPL_FAR_ROCK_GT1 24212	22.43 1.84 -6.63	21.78 1.63 -6.68	20.40 1.72 -5.14	20.14 1.74 -4.69	20.08 1.70 -4.76	19.79 1.82 -3.63	21.44 1.94 -3.98	20.53 2.42 -0.06	25.09 2.66 -3.97	31.72 2.74 -10.50	35.24 3.07 -11.43	35.10 3.03 -11.60	34.91 2.97 -12.11	34.59 2.82 -13.06	34.68 2.79 -13.32	34.91 2.75 -13.57	40.61 3.08 -16.61	43.90 3.70 -14.71	42.81 3.66 -14.60	42.18 3.36 -16.40	37.04 3.24 -12.73	35.29 2.92 -13.74	31.35 2.69 -11.08	22.10 1.87 -6.72
FPL_FAR_ROCK_GT2 23815	22.43 1.84 -6.63	21.78 1.63 -6.68	20.40 1.72 -5.14	20.14 1.74 -4.69	20.08 1.70 -4.76	19.79 1.82 -3.63	21.44 1.94 -3.98	20.53 2.42 -0.06	25.09 2.66 -3.97	31.72 2.74 -10.50	35.24 3.07 -11.43	35.10 3.03 -11.60	34.91 2.97 -12.11	34.59 2.82 -13.06	34.68 2.79 -13.32	34.91 2.75 -13.57	40.61 3.08 -16.61	43.90 3.70 -14.71	42.81 3.66 -14.60	42.18 3.36 -16.40	37.04 3.24 -12.73	35.29 2.92 -13.74	31.35 2.69 -11.08	22.10 1.87 -6.72
FRANKLIN_FALL_HYD 24054	13.40 -0.56 0.00	12.94 -0.54 0.00	12.94 -0.60 0.00	13.19 -0.52 0.00	13.08 -0.53 0.00	13.81 -0.53 0.00	14.65 -0.61 0.26	15.60 -0.81 1.64	17.66 -0.79 0.01	17.61 -0.87 0.01	18.06 -0.93 1.75	18.52 -0.92 1.03	17.48 -0.91 1.44	17.43 -0.86 0.41	17.54 -0.85 0.18	17.11 -0.85 0.63	20.05 -0.88 0.00	24.38 -1.12 0.00	23.64 -0.91 0.00	21.48 -0.94 0.00	19.93 -1.14 0.00	17.47 -1.15 0.00	16.35 -1.23 0.00	12.77 -0.74 0.00
FREEPORT_EQUS_GT1 23764	22.37 1.79 -6.62	21.73 1.58 -6.68	20.34 1.66 -5.14	20.09 1.69 -4.69	20.03 1.65 -4.76	19.84 1.76 -3.74	21.42 1.89 -4.01	20.46 2.35 -0.06	25.29 2.59 -4.24	29.20 2.64 -8.07	30.41 2.97 -6.70	30.06 2.95 -6.64	29.72 2.87 -7.03	29.50 2.75 -8.05	30.16 2.71 -8.87	31.39 2.66 -10.14	39.35 2.93 -15.50	43.16 3.52 -14.14	41.11 3.51 -13.06	39.90 3.21 -14.27	34.91 3.10 -10.74	32.58 2.83 -11.13	27.84 2.60 -7.66	22.04 1.81 -6.71
FREEPORT___CT2 23818	22.37 1.79 -6.62	21.73 1.58 -6.68	20.34 1.66 -5.14	20.09 1.69 -4.69	20.03 1.65 -4.76	19.84 1.76 -3.74	21.42 1.89 -4.01	20.46 2.35 -0.06	25.29 2.59 -4.24	29.20 2.64 -8.07	30.41 2.97 -6.70	30.06 2.95 -6.64	29.72 2.87 -7.03	29.50 2.75 -8.05	30.16 2.71 -8.87	31.39 2.66 -10.14	39.35 2.93 -15.50	43.16 3.52 -14.14	41.11 3.51 -13.06	39.90 3.21 -14.27	34.91 3.10 -10.74	32.58 2.83 -11.13	27.84 2.60 -7.66	22.04 1.81 -6.71
FULTON COGEN___ 23766	14.38 -0.10 -0.52	13.91 -0.09 -0.53	13.82 -0.11 -0.39	13.97 -0.11 -0.37	13.88 -0.11 -0.37	14.37 -0.10 -0.13	15.69 -0.09 -0.27	17.82 -0.18 0.05	18.30 -0.17 0.00	18.30 -0.18 0.00	20.40 -0.29 0.06	20.15 -0.29 0.03	19.48 -0.30 0.05	18.41 -0.28 0.01	18.31 -0.26 0.01	18.33 -0.24 0.02	20.73 -0.19 0.00	25.27 -0.23 0.00	24.32 -0.22 0.00	22.22 -0.20 0.00	20.88 -0.19 0.00	18.52 -0.15 -0.05	17.53 -0.05 0.00	13.99 -0.05 -0.53
FULTON___LFGE 323630	25.83 1.30 -10.57	25.37 1.21 -10.68	22.75 1.24 -7.96	22.46 1.25 -7.51	22.51 1.29 -7.60	18.55 1.52 -2.69	22.89 1.80 -5.57	20.31 2.22 -0.04	20.72 2.25 0.00	20.95 2.46 0.00	23.51 2.80 0.03	23.08 2.62 0.02	22.34 2.54 0.02	20.96 2.26 0.01	20.99 2.41 0.00	21.05 2.47 0.01	23.89 2.97 0.00	29.35 3.85 0.00	28.20 3.66 0.00	25.76 3.34 0.00	24.19 3.12 0.00	22.14 2.51 -1.00	19.85 2.25 -0.03	25.61 1.38 -10.71
G.F.CEMENT___DRP 24184	23.91 0.53 -9.42	23.48 0.48 -9.52	21.14 0.50 -7.10	20.91 0.51 -6.69	20.92 0.53 -6.77	17.40 0.66 -2.40	21.29 0.81 -4.97	19.19 1.10 -0.03	19.54 1.07 0.00	19.73 1.24 0.00	22.25 1.53 0.03	21.89 1.43 0.02	21.21 1.41 0.02	19.91 1.21 0.01	19.84 1.26 0.00	19.83 1.25 0.01	22.37 1.44 0.00	27.36 1.86 0.00	26.31 1.77 0.00	24.01 1.59 0.00	22.65 1.58 0.00	20.77 1.25 -0.89	19.13 1.53 -0.02	24.00 0.93 -9.55

GARDENVILLE___LBMP 24039	15.34 0.32 -1.06	14.81 0.27 -1.07	14.70 0.37 -0.80	14.71 0.25 -0.75	14.69 0.31 -0.76	14.90 0.29 -0.27	16.54 0.47 -0.56	18.50 0.45 0.01	19.08 0.61 -0.01	19.09 0.59 -0.01	21.03 0.29 0.00	20.80 0.33 -0.01	20.02 0.20 0.00	18.87 0.17 0.00	18.84 0.26 -0.01	18.85 0.26 0.00	21.50 0.57 -0.01	26.26 0.74 -0.02	25.18 0.61 -0.02	23.26 0.83 -0.01	21.63 0.55 -0.01	18.96 0.22 -0.11	18.06 0.47 -0.01	14.88 0.30 -1.07
GENERAL___MILLS 23808	15.39 0.36 -1.07	14.87 0.32 -1.08	14.77 0.42 -0.81	14.77 0.30 -0.76	14.75 0.37 -0.77	14.96 0.34 -0.28	16.61 0.53 -0.56	18.57 0.52 0.01	19.16 0.68 -0.01	19.18 0.68 -0.01	21.11 0.37 0.00	20.89 0.41 -0.01	20.12 0.30 0.00	18.97 0.26 0.00	18.92 0.33 -0.01	18.94 0.35 0.00	21.60 0.67 -0.01	26.39 0.87 -0.02	25.28 0.71 -0.02	23.35 0.92 -0.01	21.73 0.65 -0.01	19.03 0.30 -0.11	18.15 0.56 -0.01	14.95 0.35 -1.08
GE_PLASTICS___DRP 24183	23.30 0.71 -8.63	22.88 0.69 -8.72	20.74 0.70 -6.50	20.53 0.70 -6.13	20.52 0.71 -6.20	17.28 0.75 -2.19	20.89 0.82 -4.55	19.14 1.03 -0.05	19.32 0.85 0.00	19.36 0.87 0.00	21.92 1.18 0.00	21.64 1.17 0.00	20.95 1.13 0.00	19.77 1.07 0.00	19.64 1.06 0.00	19.63 1.04 0.00	21.97 1.05 0.00	26.77 1.27 0.00	25.79 1.25 0.00	23.56 1.14 0.00	22.33 1.26 0.00	20.56 1.12 -0.82	18.58 0.98 -0.02	22.90 0.64 -8.74
GILBOA___1 23756	21.33 0.67 -6.71	20.94 0.69 -6.78	19.30 0.70 -5.05	19.17 0.70 -4.76	19.13 0.69 -4.82	16.73 0.69 -1.71	19.80 0.74 -3.54	19.02 0.92 -0.04	19.41 0.94 0.00	19.45 0.96 0.00	21.90 1.16 0.00	21.64 1.17 0.00	20.95 1.13 0.00	19.77 1.07 0.00	19.64 1.06 0.00	19.63 1.04 0.00	22.07 1.15 0.00	26.87 1.38 0.00	25.92 1.37 0.00	23.67 1.25 0.00	22.33 1.26 0.00	20.40 1.14 -0.64	18.58 0.98 -0.02	20.99 0.68 -6.80
GILBOA___2 23757	21.33 0.67 -6.71	20.94 0.69 -6.78	19.30 0.70 -5.05	19.17 0.70 -4.76	19.13 0.69 -4.82	16.73 0.69 -1.71	19.80 0.74 -3.54	19.02 0.92 -0.04	19.41 0.94 0.00	19.45 0.96 0.00	21.90 1.16 0.00	21.64 1.17 0.00	20.95 1.13 0.00	19.77 1.07 0.00	19.64 1.06 0.00	19.63 1.04 0.00	22.07 1.15 0.00	26.87 1.38 0.00	25.92 1.37 0.00	23.67 1.25 0.00	22.33 1.26 0.00	20.40 1.14 -0.64	18.58 0.98 -0.02	20.99 0.68 -6.80
GILBOA___3 23758	21.33 0.67 -6.71	20.94 0.69 -6.78	19.30 0.70 -5.05	19.17 0.70 -4.76	19.13 0.69 -4.82	16.73 0.69 -1.71	19.80 0.74 -3.54	19.02 0.92 -0.04	19.41 0.94 0.00	19.45 0.96 0.00	21.90 1.16 0.00	21.64 1.17 0.00	20.95 1.13 0.00	19.77 1.07 0.00	19.64 1.06 0.00	19.63 1.04 0.00	22.07 1.15 0.00	26.87 1.38 0.00	25.92 1.37 0.00	23.67 1.25 0.00	22.33 1.26 0.00	20.40 1.14 -0.64	18.58 0.98 -0.02	20.99 0.68 -6.80
GILBOA___4 23759	21.33 0.67 -6.71	20.94 0.69 -6.78	19.30 0.70 -5.05	19.17 0.70 -4.76	19.13 0.69 -4.82	16.73 0.69 -1.71	19.80 0.74 -3.54	19.02 0.92 -0.04	19.41 0.94 0.00	19.45 0.96 0.00	21.90 1.16 0.00	21.64 1.17 0.00	20.95 1.13 0.00	19.77 1.07 0.00	19.64 1.06 0.00	19.63 1.04 0.00	22.07 1.15 0.00	26.87 1.38 0.00	25.92 1.37 0.00	23.67 1.25 0.00	22.33 1.26 0.00	20.40 1.14 -0.64	18.58 0.98 -0.02	20.99 0.68 -6.80
GILBOA___ 23599	21.33 0.67 -6.71	20.94 0.69 -6.78	19.30 0.70 -5.05	19.17 0.70 -4.76	19.13 0.69 -4.82	16.73 0.69 -1.71	19.80 0.74 -3.54	19.02 0.92 -0.04	19.41 0.94 0.00	19.45 0.96 0.00	21.90 1.16 0.00	21.64 1.17 0.00	20.95 1.13 0.00	19.77 1.07 0.00	19.64 1.06 0.00	19.63 1.04 0.00	22.07 1.15 0.00	26.87 1.38 0.00	25.92 1.37 0.00	23.67 1.25 0.00	22.33 1.26 0.00	20.40 1.14 -0.64	18.58 0.98 -0.02	20.99 0.68 -6.80
GINNA___ 23603	14.15 -0.56 -0.75	13.67 -0.57 -0.76	13.56 -0.54 -0.56	13.65 -0.59 -0.53	13.60 -0.56 -0.54	13.94 -0.59 -0.19	15.30 -0.61 -0.39	17.31 -0.72 0.02	17.78 -0.68 0.00	17.80 -0.68 0.00	19.74 -0.97 0.03	19.51 -0.94 0.02	18.85 -0.95 0.02	17.80 -0.90 0.01	17.72 -0.85 0.00	17.76 -0.82 0.01	20.13 -0.80 0.00	24.60 -0.89 0.00	23.64 -0.91 0.00	21.68 -0.74 0.00	20.31 -0.76 0.00	17.91 -0.78 -0.07	16.96 -0.62 0.00	13.78 -0.50 -0.76
GLEN PARK___ 23778	14.12 -0.10 -0.26	13.62 -0.12 -0.26	13.58 -0.16 -0.20	13.74 -0.15 -0.19	13.67 -0.14 -0.19	14.31 -0.10 -0.07	15.50 -0.09 -0.08	17.43 -0.25 0.37	18.28 -0.18 0.00	18.24 -0.24 0.00	20.06 -0.29 0.39	19.97 -0.27 0.23	19.22 -0.28 0.32	18.35 -0.26 0.09	18.29 -0.24 0.04	18.38 -0.07 0.14	20.80 -0.12 0.00	25.45 -0.05 0.00	24.54 0.00 0.00	22.37 -0.04 0.00	20.95 -0.13 0.00	18.50 -0.15 -0.03	17.39 -0.19 0.00	13.62 -0.16 -0.27
GLENWOOD_IC_1_G5 23712	22.17 1.59 -6.62	21.58 1.43 -6.68	20.17 1.49 -5.14	19.90 1.49 -4.69	19.85 1.47 -4.76	19.16 1.58 -3.24	21.08 1.68 -3.89	20.20 2.09 -0.06	23.71 2.31 -2.94	26.49 2.39 -5.61	28.65 2.74 -5.17	28.33 2.72 -5.13	27.91 2.66 -5.43	27.44 2.54 -6.20	27.89 2.51 -6.80	28.79 2.45 -7.74	38.80 2.72 -15.16	42.74 3.26 -13.97	40.37 3.24 -12.59	39.00 2.96 -13.62	32.12 2.89 -8.17	29.87 2.63 -8.62	25.30 2.34 -5.39	21.85 1.62 -6.71
GLENWOOD_IC_2_G1 23688	22.07 1.49 -6.62	21.50 1.35 -6.68	20.07 1.39 -5.14	19.81 1.41 -4.69	19.75 1.37 -4.76	18.35 1.48 -2.53	20.79 1.57 -3.71	20.08 1.97 -0.06	21.75 2.18 -1.10	23.03 2.24 -2.30	26.61 2.59 -3.28	26.33 2.58 -3.28	25.79 2.52 -3.45	24.98 2.41 -3.87	25.08 2.36 -4.15	25.48 2.32 -4.56	38.24 2.57 -14.74	42.35 3.08 -13.76	39.62 3.07 -12.01	38.06 2.82 -12.82	28.47 2.74 -4.66	26.38 2.50 -5.25	22.16 2.20 -2.39	21.76 1.53 -6.71
GLENWOOD_IC_3_G1 23689	22.07 1.49 -6.62	21.50 1.35 -6.68	20.07 1.39 -5.14	19.81 1.41 -4.69	19.75 1.37 -4.76	18.35 1.48 -2.53	20.79 1.57 -3.71	20.08 1.97 -0.06	21.75 2.18 -1.10	23.03 2.24 -2.30	26.61 2.59 -3.28	26.33 2.58 -3.28	25.79 2.52 -3.45	24.98 2.41 -3.87	25.08 2.36 -4.15	25.48 2.32 -4.56	38.24 2.57 -14.74	42.35 3.08 -13.76	39.62 3.07 -12.01	38.06 2.82 -12.82	28.47 2.74 -4.66	26.38 2.50 -5.25	22.16 2.20 -2.39	21.76 1.53 -6.71
GLENWOOD___4 23550	22.17 1.59 -6.62	21.58 1.43 -6.68	20.17 1.49 -5.14	19.90 1.49 -4.69	19.85 1.47 -4.76	19.16 1.58 -3.24	21.08 1.68 -3.89	20.20 2.09 -0.06	23.71 2.31 -2.94	26.49 2.39 -5.61	28.65 2.74 -5.17	28.33 2.72 -5.13	27.91 2.66 -5.43	27.44 2.54 -6.20	27.89 2.51 -6.80	28.79 2.45 -7.74	38.80 2.72 -15.16	42.74 3.26 -13.97	40.37 3.24 -12.59	39.00 2.96 -13.62	32.12 2.89 -8.17	29.87 2.63 -8.62	25.30 2.34 -5.39	21.85 1.62 -6.71
GLENWOOD___5 23614	22.17 1.59 -6.62	21.58 1.43 -6.68	20.17 1.49 -5.14	19.90 1.49 -4.69	19.85 1.47 -4.76	19.16 1.58 -3.24	21.08 1.68 -3.89	20.20 2.09 -0.06	23.71 2.31 -2.94	26.49 2.39 -5.61	28.65 2.74 -5.17	28.33 2.72 -5.13	27.91 2.66 -5.43	27.44 2.54 -6.20	27.89 2.51 -6.80	28.79 2.45 -7.74	38.80 2.72 -15.16	42.74 3.26 -13.97	40.37 3.24 -12.59	39.00 2.96 -13.62	32.12 2.89 -8.17	29.87 2.63 -8.62	25.30 2.34 -5.39	21.85 1.62 -6.71

GLOBAL GREEN_PORT_GT1 23814	23.47 2.89 -6.62	22.68 2.53 -6.68	21.36 2.68 -5.14	21.09 2.69 -4.69	21.04 2.66 -4.76	21.35 2.85 -4.16	22.69 3.06 -4.11	21.87 3.76 -0.06	27.89 4.12 -5.31	30.53 4.16 -7.88	29.53 4.62 -4.16	28.92 4.52 -3.93	28.46 4.36 -4.28	28.35 4.13 -5.52	29.60 4.12 -6.90	31.89 4.13 -9.17	40.75 4.94 -14.89	45.38 6.04 -13.84	42.65 5.89 -12.21	40.96 5.42 -13.12	36.89 4.85 -10.97	33.85 4.39 -10.83	28.25 4.06 -6.61	23.08 2.85 -6.71
GLOBE___DSASP 323697	14.50 -0.39 -0.93	14.02 -0.40 -0.94	13.91 -0.33 -0.70	13.92 -0.44 -0.66	13.91 -0.37 -0.66	14.13 -0.43 -0.22	15.67 -0.33 -0.48	17.58 -0.43 0.04	18.13 -0.31 0.03	18.13 -0.33 0.03	19.96 -0.73 0.06	19.75 -0.68 0.05	19.02 -0.75 0.05	17.94 -0.73 0.03	17.92 -0.63 0.03	17.94 -0.61 0.03	20.46 -0.44 0.03	24.98 -0.49 0.03	23.92 -0.59 0.03	22.10 -0.29 0.03	20.56 -0.48 0.03	18.02 -0.67 -0.07	17.19 -0.37 0.02	14.08 -0.38 -0.95
GOETHSLN___LBMP 323567	22.00 1.44 -6.60	21.48 1.33 -6.67	19.84 1.33 -4.98	19.74 1.34 -4.69	19.68 1.32 -4.75	17.44 1.42 -1.68	20.52 1.52 -3.49	20.01 1.91 -0.04	20.59 2.12 0.00	20.65 2.16 0.00	23.27 2.53 0.00	22.95 2.48 0.00	22.24 2.42 0.00	21.06 2.36 0.00	20.90 2.32 0.00	20.84 2.25 0.00	23.39 2.47 0.00	28.43 2.93 0.00	27.44 2.89 0.00	25.09 2.67 0.00	23.68 2.61 0.00	21.73 2.48 -0.63	19.74 2.14 -0.02	21.67 1.46 -6.69
GOODYEAR_LAKE_HYD 323669	16.69 0.73 -2.00	16.20 0.70 -2.02	15.75 0.70 -1.51	15.83 0.70 -1.42	15.76 0.71 -1.44	15.61 0.76 -0.51	17.44 0.87 -1.06	19.08 1.01 -0.01	19.59 1.13 0.00	19.65 1.17 0.00	22.05 1.31 0.00	21.76 1.29 0.00	21.05 1.23 0.00	19.84 1.14 0.00	19.73 1.15 0.00	19.80 1.21 0.00	22.28 1.36 0.00	27.21 1.71 0.00	26.21 1.67 0.00	23.97 1.55 0.00	22.50 1.43 0.00	20.04 1.23 -0.19	18.66 1.07 0.00	16.29 0.74 -2.03
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	16.67 0.47 -2.24	16.20 0.46 -2.26	15.70 0.47 -1.69	15.75 0.45 -1.59	15.69 0.46 -1.61	15.40 0.49 -0.57	17.25 0.56 -1.18	18.68 0.63 0.01	19.19 0.72 0.00	19.23 0.74 0.00	21.47 0.75 0.02	21.22 0.76 0.01	20.50 0.69 0.02	19.35 0.65 0.01	19.26 0.69 0.00	19.27 0.69 0.01	21.78 0.86 0.00	26.54 1.05 0.00	25.55 1.01 0.00	23.40 0.99 0.00	21.98 0.91 0.00	19.58 0.75 -0.21	18.30 0.72 -0.01	16.30 0.51 -2.27
GOUDEY___7 23579	16.69 0.49 -2.24	16.21 0.47 -2.26	15.71 0.49 -1.69	15.77 0.47 -1.59	15.70 0.48 -1.61	15.40 0.49 -0.57	17.27 0.57 -1.18	18.70 0.65 0.01	19.21 0.74 0.00	19.25 0.76 0.00	21.49 0.77 0.02	21.24 0.78 0.01	20.52 0.71 0.02	19.37 0.67 0.01	19.26 0.69 0.00	19.29 0.71 0.01	21.80 0.88 0.00	26.57 1.07 0.00	25.57 1.03 0.00	23.43 1.01 0.00	22.00 0.93 0.00	19.60 0.76 -0.21	18.32 0.74 -0.01	16.30 0.51 -2.27
GOUDEY___8 23580	16.67 0.47 -2.24	16.20 0.46 -2.26	15.70 0.47 -1.69	15.75 0.45 -1.59	15.69 0.46 -1.61	15.40 0.49 -0.57	17.25 0.56 -1.18	18.68 0.63 0.01	19.19 0.72 0.00	19.23 0.74 0.00	21.47 0.75 0.02	21.22 0.76 0.01	20.50 0.69 0.02	19.35 0.65 0.01	19.26 0.69 0.00	19.27 0.69 0.01	21.78 0.86 0.00	26.54 1.05 0.00	25.55 1.01 0.00	23.40 0.99 0.00	21.98 0.91 0.00	19.58 0.75 -0.21	18.30 0.72 -0.01	16.30 0.51 -2.27
GOWANUS_GT1_1 24077	22.13 1.56 -6.61	21.58 1.43 -6.68	19.95 1.43 -4.98	19.84 1.44 -4.69	19.78 1.42 -4.75	17.50 1.48 -1.68	20.54 1.54 -3.49	19.99 1.90 -0.04	20.59 2.12 0.00	20.69 2.20 0.00	23.33 2.59 0.00	23.05 2.58 0.00	22.36 2.54 0.00	21.15 2.45 0.00	21.01 2.43 0.00	20.95 2.36 0.00	23.54 2.62 0.00	28.63 3.14 0.00	27.71 3.17 0.00	25.36 2.94 0.00	23.87 2.80 0.00	21.85 2.59 -0.63	19.85 2.25 -0.02	21.79 1.57 -6.70
GOWANUS_GT1_2 24078	22.13 1.56 -6.61	21.58 1.43 -6.68	19.95 1.43 -4.98	19.84 1.44 -4.69	19.78 1.42 -4.75	17.50 1.48 -1.68	20.54 1.54 -3.49	19.99 1.90 -0.04	20.59 2.12 0.00	20.69 2.20 0.00	23.33 2.59 0.00	23.05 2.58 0.00	22.36 2.54 0.00	21.15 2.45 0.00	21.01 2.43 0.00	20.95 2.36 0.00	23.54 2.62 0.00	28.63 3.14 0.00	27.71 3.17 0.00	25.36 2.94 0.00	23.87 2.80 0.00	21.85 2.59 -0.63	19.85 2.25 -0.02	21.79 1.57 -6.70
GOWANUS_GT1_3 24079	22.13 1.56 -6.61	21.58 1.43 -6.68	19.95 1.43 -4.98	19.84 1.44 -4.69	19.78 1.42 -4.75	17.50 1.48 -1.68	20.54 1.54 -3.49	19.99 1.90 -0.04	20.59 2.12 0.00	20.69 2.20 0.00	23.33 2.59 0.00	23.05 2.58 0.00	22.36 2.54 0.00	21.15 2.45 0.00	21.01 2.43 0.00	20.95 2.36 0.00	23.54 2.62 0.00	28.63 3.14 0.00	27.71 3.17 0.00	25.36 2.94 0.00	23.87 2.80 0.00	21.85 2.59 -0.63	19.85 2.25 -0.02	21.79 1.57 -6.70
GOWANUS_GT1_4 24080	22.13 1.56 -6.61	21.58 1.43 -6.68	19.95 1.43 -4.98	19.84 1.44 -4.69	19.78 1.42 -4.75	17.50 1.48 -1.68	20.54 1.54 -3.49	19.99 1.90 -0.04	20.59 2.12 0.00	20.69 2.20 0.00	23.33 2.59 0.00	23.05 2.58 0.00	22.36 2.54 0.00	21.15 2.45 0.00	21.01 2.43 0.00	20.95 2.36 0.00	23.54 2.62 0.00	28.63 3.14 0.00	27.71 3.17 0.00	25.36 2.94 0.00	23.87 2.80 0.00	21.85 2.59 -0.63	19.85 2.25 -0.02	21.79 1.57 -6.70
GOWANUS_GT1_5 24084	22.13 1.56 -6.61	21.58 1.43 -6.68	19.95 1.43 -4.98	19.84 1.44 -4.69	19.78 1.42 -4.75	17.50 1.48 -1.68	20.54 1.54 -3.49	19.99 1.90 -0.04	20.59 2.12 0.00	20.69 2.20 0.00	23.33 2.59 0.00	23.05 2.58 0.00	22.36 2.54 0.00	21.15 2.45 0.00	21.01 2.43 0.00	20.95 2.36 0.00	23.54 2.62 0.00	28.63 3.14 0.00	27.71 3.17 0.00	25.36 2.94 0.00	23.87 2.80 0.00	21.85 2.59 -0.63	19.85 2.25 -0.02	21.79 1.57 -6.70
GOWANUS_GT1_6 24111	22.13 1.56 -6.61	21.58 1.43 -6.68	19.95 1.43 -4.98	19.84 1.44 -4.69	19.78 1.42 -4.75	17.50 1.48 -1.68	20.54 1.54 -3.49	19.99 1.90 -0.04	20.59 2.12 0.00	20.69 2.20 0.00	23.33 2.59 0.00	23.05 2.58 0.00	22.36 2.54 0.00	21.15 2.45 0.00	21.01 2.43 0.00	20.95 2.36 0.00	23.54 2.62 0.00	28.63 3.14 0.00	27.71 3.17 0.00	25.36 2.94 0.00	23.87 2.80 0.00	21.85 2.59 -0.63	19.85 2.25 -0.02	21.79 1.57 -6.70
GOWANUS_GT1_7 24112	22.13 1.56 -6.61	21.58 1.43 -6.68	19.95 1.43 -4.98	19.84 1.44 -4.69	19.78 1.42 -4.75	17.50 1.48 -1.68	20.54 1.54 -3.49	19.99 1.90 -0.04	20.59 2.12 0.00	20.69 2.20 0.00	23.33 2.59 0.00	23.05 2.58 0.00	22.36 2.54 0.00	21.15 2.45 0.00	21.01 2.43 0.00	20.95 2.36 0.00	23.54 2.62 0.00	28.63 3.14 0.00	27.71 3.17 0.00	25.36 2.94 0.00	23.87 2.80 0.00	21.85 2.59 -0.63	19.85 2.25 -0.02	21.79 1.57 -6.70
GOWANUS_GT1_8 24113	22.13 1.56 -6.61	21.58 1.43 -6.68	19.95 1.43 -4.98	19.84 1.44 -4.69	19.78 1.42 -4.75	17.50 1.48 -1.68	20.54 1.54 -3.49	19.99 1.90 -0.04	20.59 2.12 0.00	20.69 2.20 0.00	23.33 2.59 0.00	23.05 2.58 0.00	22.36 2.54 0.00	21.15 2.45 0.00	21.01 2.43 0.00	20.95 2.36 0.00	23.54 2.62 0.00	28.63 3.14 0.00	27.71 3.17 0.00	25.36 2.94 0.00	23.87 2.80 0.00	21.85 2.59 -0.63	19.85 2.25 -0.02	21.79 1.57 -6.70

GOWANUS_GT2_1 24114	22.13 <i>1.56</i> <i>-6.61</i>	21.58 <i>1.43</i> <i>-6.68</i>	19.95 <i>1.43</i> <i>-4.98</i>	19.84 <i>1.44</i> <i>-4.69</i>	19.78 <i>1.42</i> <i>-4.75</i>	17.50 <i>1.48</i> <i>-1.68</i>	20.54 <i>1.54</i> <i>-3.49</i>	19.99 <i>1.90</i> <i>-0.04</i>	20.59 <i>2.12</i> <i>0.00</i>	20.69 <i>2.20</i> <i>0.00</i>	23.33 <i>2.59</i> <i>0.00</i>	23.05 <i>2.58</i> <i>0.00</i>	22.36 <i>2.54</i> <i>0.00</i>	21.15 <i>2.45</i> <i>0.00</i>	21.01 <i>2.43</i> <i>0.00</i>	20.95 <i>2.36</i> <i>0.00</i>	23.54 <i>2.62</i> <i>0.00</i>	28.63 <i>3.14</i> <i>0.00</i>	27.71 <i>3.17</i> <i>0.00</i>	25.36 <i>2.94</i> <i>0.00</i>	23.87 <i>2.80</i> <i>0.00</i>	21.85 <i>2.59</i> <i>-0.63</i>	19.85 <i>2.25</i> <i>-0.02</i>	21.79 <i>1.57</i> <i>-6.70</i>
GOWANUS_GT2_2 24115	22.13 <i>1.56</i> <i>-6.61</i>	21.58 <i>1.43</i> <i>-6.68</i>	19.95 <i>1.43</i> <i>-4.98</i>	19.84 <i>1.44</i> <i>-4.69</i>	19.78 <i>1.42</i> <i>-4.75</i>	17.50 <i>1.48</i> <i>-1.68</i>	20.54 <i>1.54</i> <i>-3.49</i>	19.99 <i>1.90</i> <i>-0.04</i>	20.59 <i>2.12</i> <i>0.00</i>	20.69 <i>2.20</i> <i>0.00</i>	23.33 <i>2.59</i> <i>0.00</i>	23.05 <i>2.58</i> <i>0.00</i>	22.36 <i>2.54</i> <i>0.00</i>	21.15 <i>2.45</i> <i>0.00</i>	21.01 <i>2.43</i> <i>0.00</i>	20.95 <i>2.36</i> <i>0.00</i>	23.54 <i>2.62</i> <i>0.00</i>	28.63 <i>3.14</i> <i>0.00</i>	27.71 <i>3.17</i> <i>0.00</i>	25.36 <i>2.94</i> <i>0.00</i>	23.87 <i>2.80</i> <i>0.00</i>	21.85 <i>2.59</i> <i>-0.63</i>	19.85 <i>2.25</i> <i>-0.02</i>	21.79 <i>1.57</i> <i>-6.70</i>
GOWANUS_GT2_3 24116	22.13 <i>1.56</i> <i>-6.61</i>	21.58 <i>1.43</i> <i>-6.68</i>	19.95 <i>1.43</i> <i>-4.98</i>	19.84 <i>1.44</i> <i>-4.69</i>	19.78 <i>1.42</i> <i>-4.75</i>	17.50 <i>1.48</i> <i>-1.68</i>	20.54 <i>1.54</i> <i>-3.49</i>	19.99 <i>1.90</i> <i>-0.04</i>	20.59 <i>2.12</i> <i>0.00</i>	20.69 <i>2.20</i> <i>0.00</i>	23.33 <i>2.59</i> <i>0.00</i>	23.05 <i>2.58</i> <i>0.00</i>	22.36 <i>2.54</i> <i>0.00</i>	21.15 <i>2.45</i> <i>0.00</i>	21.01 <i>2.43</i> <i>0.00</i>	20.95 <i>2.36</i> <i>0.00</i>	23.54 <i>2.62</i> <i>0.00</i>	28.63 <i>3.14</i> <i>0.00</i>	27.71 <i>3.17</i> <i>0.00</i>	25.36 <i>2.94</i> <i>0.00</i>	23.87 <i>2.80</i> <i>0.00</i>	21.85 <i>2.59</i> <i>-0.63</i>	19.85 <i>2.25</i> <i>-0.02</i>	21.79 <i>1.57</i> <i>-6.70</i>
GOWANUS_GT2_4 24117	22.13 <i>1.56</i> <i>-6.61</i>	21.58 <i>1.43</i> <i>-6.68</i>	19.95 <i>1.43</i> <i>-4.98</i>	19.84 <i>1.44</i> <i>-4.69</i>	19.78 <i>1.42</i> <i>-4.75</i>	17.50 <i>1.48</i> <i>-1.68</i>	20.54 <i>1.54</i> <i>-3.49</i>	19.99 <i>1.90</i> <i>-0.04</i>	20.59 <i>2.12</i> <i>0.00</i>	20.69 <i>2.20</i> <i>0.00</i>	23.33 <i>2.59</i> <i>0.00</i>	23.05 <i>2.58</i> <i>0.00</i>	22.36 <i>2.54</i> <i>0.00</i>	21.15 <i>2.45</i> <i>0.00</i>	21.01 <i>2.43</i> <i>0.00</i>	20.95 <i>2.36</i> <i>0.00</i>	23.54 <i>2.62</i> <i>0.00</i>	28.63 <i>3.14</i> <i>0.00</i>	27.71 <i>3.17</i> <i>0.00</i>	25.36 <i>2.94</i> <i>0.00</i>	23.87 <i>2.80</i> <i>0.00</i>	21.85 <i>2.59</i> <i>-0.63</i>	19.85 <i>2.25</i> <i>-0.02</i>	21.79 <i>1.57</i> <i>-6.70</i>
GOWANUS_GT2_5 24118	22.13 <i>1.56</i> <i>-6.61</i>	21.58 <i>1.43</i> <i>-6.68</i>	19.95 <i>1.43</i> <i>-4.98</i>	19.84 <i>1.44</i> <i>-4.69</i>	19.78 <i>1.42</i> <i>-4.75</i>	17.50 <i>1.48</i> <i>-1.68</i>	20.54 <i>1.54</i> <i>-3.49</i>	19.99 <i>1.90</i> <i>-0.04</i>	20.59 <i>2.12</i> <i>0.00</i>	20.69 <i>2.20</i> <i>0.00</i>	23.33 <i>2.59</i> <i>0.00</i>	23.05 <i>2.58</i> <i>0.00</i>	22.36 <i>2.54</i> <i>0.00</i>	21.15 <i>2.45</i> <i>0.00</i>	21.01 <i>2.43</i> <i>0.00</i>	20.95 <i>2.36</i> <i>0.00</i>	23.54 <i>2.62</i> <i>0.00</i>	28.63 <i>3.14</i> <i>0.00</i>	27.71 <i>3.17</i> <i>0.00</i>	25.36 <i>2.94</i> <i>0.00</i>	23.87 <i>2.80</i> <i>0.00</i>	21.85 <i>2.59</i> <i>-0.63</i>	19.85 <i>2.25</i> <i>-0.02</i>	21.79 <i>1.57</i> <i>-6.70</i>
GOWANUS_GT2_6 24119	22.13 <i>1.56</i> <i>-6.61</i>	21.58 <i>1.43</i> <i>-6.68</i>	19.95 <i>1.43</i> <i>-4.98</i>	19.84 <i>1.44</i> <i>-4.69</i>	19.78 <i>1.42</i> <i>-4.75</i>	17.50 <i>1.48</i> <i>-1.68</i>	20.54 <i>1.54</i> <i>-3.49</i>	19.99 <i>1.90</i> 																



GOWANUS_GT3_8 24129	22.13 1.56 -6.61	21.58 1.43 -6.68	19.95 1.43 -4.98	19.84 1.44 -4.69	19.78 1.42 -4.75	17.50 1.48 -1.68	20.54 1.54 -3.49	19.99 1.90 -0.04	20.59 2.12 0.00	20.69 2.20 0.00	23.33 2.59 0.00	23.05 2.58 0.00	22.36 2.54 0.00	21.15 2.45 0.00	21.01 2.43 0.00	20.95 2.36 0.00	23.54 2.62 0.00	28.63 3.14 0.00	27.71 3.17 0.00	25.36 2.94 0.00	23.87 2.80 0.00	21.85 2.59 -0.63	19.85 2.25 -0.02	21.79 1.57 -6.70
GOWANUS_GT4_1 24130	22.13 1.56 -6.61	21.58 1.43 -6.68	19.95 1.43 -4.98	19.84 1.44 -4.69	19.78 1.42 -4.75	17.50 1.48 -1.68	20.54 1.54 -3.49	19.99 1.90 -0.04	20.59 2.12 0.00	20.69 2.20 0.00	23.33 2.59 0.00	23.05 2.58 0.00	22.36 2.54 0.00	21.15 2.45 0.00	21.01 2.43 0.00	20.95 2.36 0.00	23.54 2.62 0.00	28.63 3.14 0.00	27.71 3.17 0.00	25.36 2.94 0.00	23.87 2.80 0.00	21.85 2.59 -0.63	19.85 2.25 -0.02	21.79 1.57 -6.70
GOWANUS_GT4_2 24131	22.13 1.56 -6.61	21.58 1.43 -6.68	19.95 1.43 -4.98	19.84 1.44 -4.69	19.78 1.42 -4.75	17.50 1.48 -1.68	20.54 1.54 -3.49	19.99 1.90 -0.04	20.59 2.12 0.00	20.69 2.20 0.00	23.33 2.59 0.00	23.05 2.58 0.00	22.36 2.54 0.00	21.15 2.45 0.00	21.01 2.43 0.00	20.95 2.36 0.00	23.54 2.62 0.00	28.63 3.14 0.00	27.71 3.17 0.00	25.36 2.94 0.00	23.87 2.80 0.00	21.85 2.59 -0.63	19.85 2.25 -0.02	21.79 1.57 -6.70
GOWANUS_GT4_3 24132	22.13 1.56 -6.61	21.58 1.43 -6.68	19.95 1.43 -4.98	19.84 1.44 -4.69	19.78 1.42 -4.75	17.50 1.48 -1.68	20.54 1.54 -3.49	19.99 1.90 -0.04	20.59 2.12 0.00	20.69 2.20 0.00	23.33 2.59 0.00	23.05 2.58 0.00	22.36 2.54 0.00	21.15 2.45 0.00	21.01 2.43 0.00	20.95 2.36 0.00	23.54 2.62 0.00	28.63 3.14 0.00	27.71 3.17 0.00	25.36 2.94 0.00	23.87 2.80 0.00	21.85 2.59 -0.63	19.85 2.25 -0.02	21.79 1.57 -6.70
GOWANUS_GT4_4 24133	22.13 1.56 -6.61	21.58 1.43 -6.68	19.95 1.43 -4.98	19.84 1.44 -4.69	19.78 1.42 -4.75	17.50 1.48 -1.68	20.54 1.54 -3.49	19.99 1.90 -0.04	20.59 2.12 0.00	20.69 2.20 0.00	23.33 2.59 0.00	23.05 2.58 0.00	22.36 2.54 0.00	21.15 2.45 0.00	21.01 2.43 0.00	20.95 2.36 0.00	23.54 2.62 0.00	28.63 3.14 0.00	27.71 3.17 0.00	25.36 2.94 0.00	23.87 2.80 0.00	21.85 2.59 -0.63	19.85 2.25 -0.02	21.79 1.57 -6.70
GOWANUS_GT4_5 24134	22.13 1.56 -6.61	21.58 1.43 -6.68	19.95 1.43 -4.98	19.84 1.44 -4.69	19.78 1.42 -4.75	17.50 1.48 -1.68	20.54 1.54 -3.49	19.99 1.90 -0.04	20.59 2.12 0.00	20.69 2.20 0.00	23.33 2.59 0.00	23.05 2.58 0.00	22.36 2.54 0.00	21.15 2.45 0.00	21.01 2.43 0.00	20.95 2.36 0.00	23.54 2.62 0.00	28.63 3.14 0.00	27.71 3.17 0.00	25.36 2.94 0.00	23.87 2.80 0.00	21.85 2.59 -0.63	19.85 2.25 -0.02	21.79 1.57 -6.70
GOWANUS_GT4_6 24135	22.13 1.56 -6.61	21.58 1.43 -6.68	19.95 1.43 -4.98	19.84 1.44 -4.69	19.78 1.42 -4.75	17.50 1.48 -1.68	20.54 1.54 -3.49	19.99 1.90 -0.04	20.59 2.12 0.00	20.69 2.20 0.00	23.33 2.59 0.00	23.05 2.58 0.00	22.36 2.54 0.00	21.15 2.45 0.00	21.01 2.43 0.00	20.95 2.36 0.00	23.54 2.62 0.00	28.63 3.14 0.00	27.71 3.17 0.00	25.36 2.94 0.00	23.87 2.80 0.00	21.85 2.59 -0.63	19.85 2.25 -0.02	21.79 1.57 -6.70
GOWANUS_GT4_7 24136	22.13 1.56 -6.61	21.58 1.43 -6.68	19.95 1.43 -4.98	19.84 1.44 -4.69	19.78 1.42 -4.75	17.50 1.48 -1.68	20.54 1.54 -3.49	19.99 1.90 -0.04	20.59 2.12 0.00	20.69 2.20 0.00	23.33 2.59 0.00	23.05 2.58 0.00	22.36 2.54 0.00	21.15 2.45 0.00	21.01 2.43 0.00	20.95 2.36 0.00	23.54 2.62 0.00	28.63 3.14 0.00	27.71 3.17 0.00	25.36 2.94 0.00	23.87 2.80 0.00	21.85 2.59 -0.63	19.85 2.25 -0.02	21.79 1.57 -6.70
GOWANUS_GT4_8 24137	22.13 1.56 -6.61	21.58 1.43 -6.68	19.95 1.43 -4.98	19.84 1.44 -4.69	19.78 1.42 -4.75	17.50 1.48 -1.68	20.54 1.54 -3.49	19.99 1.90 -0.04	20.59 2.12 0.00	20.69 2.20 0.00	23.33 2.59 0.00	23.05 2.58 0.00	22.36 2.54 0.00	21.15 2.45 0.00	21.01 2.43 0.00	20.95 2.36 0.00	23.54 2.62 0.00	28.63 3.14 0.00	27.71 3.17 0.00	25.36 2.94 0.00	23.87 2.80 0.00	21.85 2.59 -0.63	19.85 2.25 -0.02	21.79 1.57 -6.70
GREENIDGE___3 23582	15.59 0.47 -1.16	15.08 0.43 -1.17	14.88 0.46 -0.88	14.96 0.43 -0.83	14.90 0.45 -0.84	15.12 0.49 -0.30	16.75 0.62 -0.61	18.72 0.69 0.02	19.30 0.83 0.00	19.32 0.83 0.00	21.40 0.68 0.02	21.15 0.70 0.01	20.38 0.58 0.02	19.22 0.52 0.01	19.15 0.58 0.00	19.18 0.59 0.01	21.89 0.96 0.00	26.72 1.22 0.00	25.70 1.15 0.00	23.56 1.14 0.00	22.04 0.97 0.00	19.39 0.65 -0.11	18.29 0.70 0.00	15.18 0.49 -1.18
GREENIDGE___4 23583	15.59 0.47 -1.16	15.08 0.43 -1.17	14.88 0.46 -0.88	14.96 0.43 -0.83	14.90 0.45 -0.84	15.12 0.49 -0.30	16.75 0.62 -0.61	18.72 0.69 0.02	19.30 0.83 0.00	19.32 0.83 0.00	21.40 0.68 0.02	21.15 0.70 0.01	20.38 0.58 0.02	19.22 0.52 0.01	19.15 0.58 0.00	19.18 0.59 0.01	21.89 0.96 0.00	26.72 1.22 0.00	25.70 1.15 0.00	23.56 1.14 0.00	22.04 0.97 0.00	19.39 0.65 -0.11	18.29 0.70 0.00	15.18 0.49 -1.18
GREENWD_138_KV_38B11_REV_LBMP_J 345004	22.13 1.56 -6.61	21.58 1.43 -6.68	19.95 1.43 -4.98	19.84 1.44 -4.69	19.78 1.42 -4.75	17.50 1.48 -1.68	20.54 1.54 -3.49	19.99 1.90 -0.04	20.59 2.12 0.00	20.69 2.20 0.00	23.33 2.59 0.00	23.05 2.58 0.00	22.36 2.54 0.00	21.15 2.45 0.00	21.01 2.43 0.00	20.95 2.36 0.00	23.54 2.62 0.00	28.63 3.14 0.00	27.71 3.17 0.00	25.36 2.94 0.00	23.87 2.80 0.00	21.85 2.59 -0.63	19.85 2.25 -0.02	21.79 1.57 -6.70
GROVEVILLE___HYD 323602	22.12 1.33 -6.84	21.61 1.23 -6.91	19.94 1.24 -5.15	19.81 1.25 -4.86	19.76 1.23 -4.92	17.40 1.32 -1.74	20.54 1.41 -3.61	19.85 1.75 -0.04	20.42 1.96 0.00	20.52 2.03 0.00	23.13 2.38 0.00	22.86 2.39 0.00	22.16 2.34 0.00	20.93 2.22 0.00	20.73 2.15 0.00	20.75 2.16 0.00	23.35 2.43 0.00	28.43 2.93 0.00	27.44 2.89 0.00	25.06 2.64 0.00	23.64 2.57 0.00	21.55 2.27 -0.65	19.56 1.97 -0.02	21.81 1.36 -6.93
HAMPSHIRE___PAPER_HYD 323593	13.36 -0.60 0.00	12.90 -0.58 0.00	12.92 -0.62 0.00	13.12 -0.59 0.00	13.02 -0.60 0.00	13.75 -0.59 0.00	14.63 -0.73 0.15	16.10 -0.99 0.96	17.48 -0.98 0.01	17.35 -1.13 0.01	18.46 -1.27 1.02	18.64 -1.23 0.60	17.80 -1.19 0.84	17.32 -1.14 0.24	17.34 -1.13 0.11	17.18 -1.04 0.37	19.73 -1.19 0.00	24.09 -1.40 0.00	23.32 -1.23 0.00	21.23 -1.19 0.00	19.85 -1.22 0.00	17.58 -1.04 0.00	16.54 -1.04 0.00	12.88 -0.64 0.00
HARDSCRABBLE_WT_PWR 323673	14.38 0.60 0.18	13.86 0.57 0.18	13.98 0.57 0.13	14.15 0.56 0.12	14.05 0.56 0.13	14.90 0.60 0.04	16.11 0.70 0.10	18.81 0.81 0.06	19.32 0.85 0.00	19.36 0.87 0.00	21.63 0.95 0.06	21.33 0.90 0.04	20.60 0.83 0.05	19.44 0.75 0.01	19.24 0.67 0.01	19.20 0.63 0.02	21.57 0.65 0.00	26.26 0.76 0.00	25.26 0.71 0.00	23.12 0.70 0.00	21.72 0.65 0.00	19.20 0.60 0.02	18.18 0.60 0.00	13.76 0.42 0.18

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	21.33 1.17 -6.20	20.82 1.08 -6.26	19.31 1.10 -4.67	19.21 1.10 -4.40	19.15 1.08 -4.46	17.08 1.16 -1.58	20.03 1.24 -3.27	19.64 1.55 -0.04	20.20 1.74 0.00	20.30 1.81 0.00	22.86 2.12 0.00	22.60 2.13 0.00	21.90 2.08 0.00	20.70 2.00 0.00	20.53 1.95 0.00	20.52 1.93 0.00	23.08 2.16 0.00	28.07 2.57 0.00	27.14 2.60 0.00	24.77 2.35 0.00	23.37 2.30 0.00	21.28 2.07 -0.59	19.37 1.77 -0.02	21.04 1.24 -6.28
HARZA MOOSE___RIVER 24016	14.07 0.11 0.00	13.57 0.09 0.00	13.61 0.07 0.00	13.79 0.08 0.00	13.71 0.10 0.00	14.47 0.13 0.00	15.63 0.16 0.05	17.88 0.11 0.29	18.61 0.15 0.00	18.60 0.11 0.00	20.54 0.10 0.30	20.42 0.12 0.18	19.67 0.10 0.25	18.71 0.08 0.07	18.64 0.09 0.03	18.67 0.19 0.11	21.11 0.19 0.00	25.80 0.31 0.00	24.86 0.32 0.00	22.69 0.27 0.00	21.28 0.21 0.00	18.77 0.15 0.00	17.68 0.11 0.00	13.60 0.08 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	22.12 1.55 -6.61	21.58 1.43 -6.68	19.95 1.43 -4.98	19.84 1.44 -4.69	19.77 1.40 -4.75	17.51 1.49 -1.68	20.55 1.55 -3.49	20.01 1.91 -0.04	20.59 2.12 0.00	20.69 2.20 0.00	23.31 2.57 0.00	23.05 2.58 0.00	22.36 2.54 0.00	21.15 2.45 0.00	20.99 2.41 0.00	20.93 2.34 0.00	23.52 2.59 0.00	28.61 3.11 0.00	27.66 3.12 0.00	25.29 2.87 0.00	23.85 2.78 0.00	21.83 2.57 -0.63	19.85 2.25 -0.02	21.77 1.55 -6.70
HEMPSTEAD____ 23647	22.23 1.65 -6.62	21.61 1.46 -6.68	20.21 1.53 -5.14	19.95 1.55 -4.69	19.90 1.52 -4.76	19.50 1.62 -3.55	21.22 1.74 -3.96	20.28 2.17 -0.06	24.60 2.40 -3.73	27.88 2.46 -6.93	29.32 2.78 -5.80	28.97 2.76 -5.74	28.60 2.70 -6.08	28.29 2.58 -7.00	28.89 2.55 -7.77	30.05 2.49 -8.97	38.96 2.74 -15.29	42.83 3.29 -14.04	40.58 3.26 -12.77	39.28 2.98 -13.88	33.56 2.91 -9.59	31.23 2.64 -9.96	26.53 2.41 -6.54	21.90 1.68 -6.71
HICKLING___1 23621	16.15 0.70 -1.49	15.63 0.65 -1.51	15.37 0.70 -1.13	15.39 0.62 -1.06	15.36 0.67 -1.07	15.41 0.69 -0.38	17.19 0.88 -0.78	19.02 0.97 0.01	19.65 1.18 0.00	19.69 1.20 0.00	21.74 1.02 0.02	21.53 1.06 0.01	20.70 0.89 0.02	19.52 0.82 0.00	19.47 0.89 0.00	19.48 0.89 0.01	22.28 1.36 0.00	27.16 1.66 -0.01	26.07 1.52 -0.01	24.01 1.59 0.00	22.40 1.33 0.00	19.68 0.91 -0.14	18.59 1.00 -0.01	15.72 0.69 -1.51
HICKLING___2 23622	16.15 0.70 -1.49	15.63 0.65 -1.51	15.37 0.70 -1.13	15.39 0.62 -1.06	15.36 0.67 -1.07	15.41 0.69 -0.38	17.19 0.88 -0.78	19.02 0.97 0.01	19.65 1.18 0.00	19.69 1.20 0.00	21.74 1.02 0.02	21.53 1.06 0.01	20.70 0.89 0.02	19.52 0.82 0.00	19.47 0.89 0.00	19.48 0.89 0.01	22.28 1.36 0.00	27.16 1.66 -0.01	26.07 1.52 -0.01	24.01 1.59 0.00	22.40 1.33 0.00	19.68 0.91 -0.14	18.59 1.00 -0.01	15.72 0.69 -1.51
HIGH FALLS___HY 23754	21.82 1.10 -6.76	21.33 1.02 -6.83	19.66 1.03 -5.09	19.54 1.03 -4.80	19.50 1.02 -4.86	17.15 1.09 -1.72	20.26 1.18 -3.57	19.56 1.46 -0.04	20.15 1.68 0.00	20.22 1.74 0.00	22.75 2.01 0.00	22.50 2.03 0.00	21.80 1.98 0.00	20.57 1.87 0.00	20.38 1.80 0.00	20.43 1.84 0.00	23.00 2.07 0.00	28.00 2.50 0.00	27.05 2.50 0.00	24.68 2.26 0.00	23.26 2.19 0.00	21.20 1.94 -0.64	19.25 1.65 -0.02	21.53 1.16 -6.85
HILLBURN___GT 23639	21.44 1.20 -6.28	20.93 1.11 -6.35	19.38 1.11 -4.73	19.28 1.11 -4.46	19.23 1.10 -4.52	17.11 1.18 -1.60	20.09 1.26 -3.32	19.68 1.59 -0.04	20.22 1.76 0.00	20.32 1.83 0.00	22.88 2.14 0.00	22.62 2.15 0.00	21.92 2.10 0.00	20.72 2.02 0.00	20.55 1.97 0.00	20.52 1.93 0.00	23.08 2.16 0.00	28.07 2.57 0.00	27.12 2.58 0.00	24.79 2.38 0.00	23.39 2.32 0.00	21.31 2.09 -0.60	19.39 1.79 -0.02	21.13 1.24 -6.37
HISHELDN_WT_PWR 323625	15.38 0.32 -1.10	14.87 0.28 -1.12	14.74 0.37 -0.83	14.75 0.26 -0.79	14.74 0.33 -0.80	14.93 0.30 -0.28	16.56 0.47 -0.58	18.51 0.47 0.01	19.10 0.63 0.00	19.12 0.63 0.00	21.04 0.31 0.01	20.82 0.35 0.00	20.01 0.20 0.01	18.85 0.15 0.00	18.80 0.22 0.00	18.81 0.22 0.00	21.47 0.54 -0.01	26.20 0.69 -0.01	25.12 0.56 -0.01	23.21 0.78 -0.01	21.60 0.53 -0.01	18.94 0.21 -0.11	18.04 0.46 -0.01	14.90 0.27 -1.12
HOLTSVILLE_IC_1 23690	22.66 2.08 -6.62	21.97 1.82 -6.68	20.62 1.94 -5.14	20.35 1.95 -4.69	20.29 1.91 -4.76	20.55 2.05 -4.16	21.82 2.19 -4.11	20.82 2.71 -0.06	26.77 2.99 -5.31	29.36 2.99 -7.88	28.22 3.32 -4.16	27.65 3.26 -3.92	27.26 3.17 -4.27	27.24 3.03 -5.51	28.47 2.99 -6.90	30.73 2.97 -9.17	39.22 3.41 -14.89	43.41 4.08 -13.84	40.83 4.08 -12.21	39.30 3.77 -13.11	35.54 3.50 -10.98	32.66 3.20 -10.83	27.14 2.95 -6.61	22.31 2.08 -6.71
HOLTSVILLE_IC_10 23699	22.73 2.15 -6.62	22.02 1.87 -6.68	20.69 2.00 -5.14	20.42 2.02 -4.69	20.35 1.97 -4.76	20.61 2.12 -4.15	21.89 2.27 -4.11	20.91 2.80 -0.06	26.84 3.08 -5.29	29.46 3.10 -7.87	28.38 3.44 -4.19	27.81 3.38 -3.96	27.42 3.29 -4.30	27.39 3.14 -5.54	28.60 3.10 -6.92	30.86 3.10 -9.17	39.40 3.58 -14.90	43.62 4.28 -13.84	41.01 4.25 -12.22	39.49 3.95 -13.13	35.68 3.65 -10.96	32.76 3.32 -10.82	27.25 3.06 -6.61	22.38 2.15 -6.71
HOLTSVILLE_IC_2 23691	22.66 2.08 -6.62	21.97 1.82 -6.68	20.62 1.94 -5.14	20.35 1.95 -4.69	20.29 1.91 -4.76	20.55 2.05 -4.16	21.82 2.19 -4.11	20.82 2.71 -0.06	26.77 2.99 -5.31	29.36 2.99 -7.88	28.22 3.32 -4.16	27.65 3.26 -3.92	27.26 3.17 -4.27	27.24 3.03 -5.51	28.47 2.99 -6.90	30.73 2.97 -9.17	39.22 3.41 -14.89	43.41 4.08 -13.84	40.83 4.08 -12.21	39.30 3.77 -13.11	35.54 3.50 -10.98	32.66 3.20 -10.83	27.14 2.95 -6.61	22.31 2.08 -6.71
HOLTSVILLE_IC_3 23692	22.66 2.08 -6.62	21.97 1.82 -6.68	20.62 1.94 -5.14	20.35 1.95 -4.69	20.29 1.91 -4.76	20.55 2.05 -4.16	21.82 2.19 -4.11	20.82 2.71 -0.06	26.77 2.99 -5.31	29.36 2.99 -7.88	28.22 3.32 -4.16	27.65 3.26 -3.92	27.26 3.17 -4.27	27.24 3.03 -5.51	28.47 2.99 -6.90	30.73 2.97 -9.17	39.22 3.41 -14.89	43.41 4.08 -13.84	40.83 4.08 -12.21	39.30 3.77 -13.11	35.54 3.50 -10.98	32.66 3.20 -10.83	27.14 2.95 -6.61	22.31 2.08 -6.71
HOLTSVILLE_IC_4 23693	22.66 2.08 -6.62	21.97 1.82 -6.68	20.62 1.94 -5.14	20.35 1.95 -4.69	20.29 1.91 -4.76	20.55 2.05 -4.16	21.82 2.19 -4.11	20.82 2.71 -0.06	26.77 2.99 -5.31	29.36 2.99 -7.88	28.22 3.32 -4.16	27.65 3.26 -3.92	27.26 3.17 -4.27	27.24 3.03 -5.51	28.47 2.99 -6.90	30.73 2.97 -9.17	39.22 3.41 -14.89	43.41 4.08 -13.84	40.83 4.08 -12.21	39.30 3.77 -13.11	35.54 3.50 -10.98	32.66 3.20 -10.83	27.14 2.95 -6.61	22.31 2.08 -6.71
HOLTSVILLE_IC_5 23694	22.66 2.08 -6.62	21.97 1.82 -6.68	20.62 1.94 -5.14	20.35 1.95 -4.69	20.29 1.91 -4.76	20.55 2.05 -4.16	21.82 2.19 -4.11	20.82 2.71 -0.06	26.77 2.99 -5.31	29.36 2.99 -7.88	28.22 3.32 -4.16	27.65 3.26 -3.92	27.26 3.17 -4.27	27.24 3.03 -5.51	28.47 2.99 -6.90	30.73 2.97 -9.17	39.22 3.41 -14.89	43.41 4.08 -13.84	40.83 4.08 -12.21	39.30 3.77 -13.11	35.54 3.50 -10.98	32.66 3.20 -10.83	27.14 2.95 -6.61	22.31 2.08 -6.71

HOLTSVILLE_IC_6 23695	22.73 2.15 -6.62	22.02 1.87 -6.68	20.69 2.00 -5.14	20.42 2.02 -4.69	20.35 1.97 -4.76	20.61 2.12 -4.15	21.89 2.27 -4.11	20.91 2.80 -0.06	26.84 3.08 -5.29	29.46 3.10 -7.87	28.38 3.44 -4.19	27.81 3.38 -3.96	27.42 3.29 -4.30	27.39 3.14 -5.54	28.60 3.10 -6.92	30.86 3.10 -9.17	39.40 3.58 -14.90	43.62 4.28 -13.84	41.01 4.25 -12.22	39.49 3.95 -13.13	35.68 3.65 -10.96	32.76 3.32 -10.82	27.25 3.06 -6.61	22.38 2.15 -6.71
HOLTSVILLE_IC_7 23696	22.73 2.15 -6.62	22.02 1.87 -6.68	20.69 2.00 -5.14	20.42 2.02 -4.69	20.35 1.97 -4.76	20.61 2.12 -4.15	21.89 2.27 -4.11	20.91 2.80 -0.06	26.84 3.08 -5.29	29.46 3.10 -7.87	28.38 3.44 -4.19	27.81 3.38 -3.96	27.42 3.29 -4.30	27.39 3.14 -5.54	28.60 3.10 -6.92	30.86 3.10 -9.17	39.40 3.58 -14.90	43.62 4.28 -13.84	41.01 4.25 -12.22	39.49 3.95 -13.13	35.68 3.65 -10.96	32.76 3.32 -10.82	27.25 3.06 -6.61	22.38 2.15 -6.71
HOLTSVILLE_IC_8 23697	22.73 2.15 -6.62	22.02 1.87 -6.68	20.69 2.00 -5.14	20.42 2.02 -4.69	20.35 1.97 -4.76	20.61 2.12 -4.15	21.89 2.27 -4.11	20.91 2.80 -0.06	26.84 3.08 -5.29	29.46 3.10 -7.87	28.38 3.44 -4.19	27.81 3.38 -3.96	27.42 3.29 -4.30	27.39 3.14 -5.54	28.60 3.10 -6.92	30.86 3.10 -9.17	39.40 3.58 -14.90	43.62 4.28 -13.84	41.01 4.25 -12.22	39.49 3.95 -13.13	35.68 3.65 -10.96	32.76 3.32 -10.82	27.25 3.06 -6.61	22.38 2.15 -6.71
HOLTSVILLE_IC_9 23698	22.73 2.15 -6.62	22.02 1.87 -6.68	20.69 2.00 -5.14	20.42 2.02 -4.69	20.35 1.97 -4.76	20.61 2.12 -4.15	21.89 2.27 -4.11	20.91 2.80 -0.06	26.84 3.08 -5.29	29.46 3.10 -7.87	28.38 3.44 -4.19	27.81 3.38 -3.96	27.42 3.29 -4.30	27.39 3.14 -5.54	28.60 3.10 -6.92	30.86 3.10 -9.17	39.40 3.58 -14.90	43.62 4.28 -13.84	41.01 4.25 -12.22	39.49 3.95 -13.13	35.68 3.65 -10.96	32.76 3.32 -10.82	27.25 3.06 -6.61	22.38 2.15 -6.71
HOWARD_WT_PWR 323690	16.02 0.82 -1.24	15.48 0.75 -1.25	15.30 0.83 -0.93	15.33 0.74 -0.88	15.30 0.79 -0.89	15.46 0.80 -0.32	17.16 0.99 -0.65	19.16 1.12 0.01	19.78 1.31 0.00	19.84 1.35 0.00	21.86 1.14 0.02	21.59 1.13 0.01	20.70 0.89 0.01	19.45 0.75 0.00	19.38 0.80 0.00	19.38 0.80 0.01	22.18 1.26 0.00	27.09 1.58 -0.01	25.97 1.42 -0.01	23.90 1.48 0.00	22.30 1.22 0.00	19.55 0.80 -0.12	18.52 0.93 -0.01	15.41 0.64 -1.26
HQ_GEN_CEDARS 23644	13.23 -0.73 0.00	12.77 -0.70 0.00	12.81 -0.73 0.00	13.02 -0.68 0.00	12.92 -0.69 0.00	13.61 -0.73 0.00	14.26 -0.99 0.26	15.05 -1.35 1.65	17.07 -1.39 0.01	17.02 -1.46 0.01	17.37 -1.62 1.76	17.84 -1.60 1.03	16.83 -1.55 1.44	16.83 -1.46 0.42	16.94 -1.45 0.19	16.53 -1.43 0.63	19.31 -1.61 0.00	23.51 -1.99 0.00	22.82 -1.72 0.00	20.81 -1.61 0.00	19.38 -1.69 0.00	17.13 -1.49 0.00	16.08 -1.49 0.00	12.77 -0.74 0.00
HQ_GEN_CEDARS_PROXY 323590	13.23 -0.73 0.00	12.77 -0.70 0.00	12.81 -0.73 0.00	13.02 -0.68 0.00	12.92 -0.69 0.00	13.61 -0.73 0.00	14.26 -0.99 0.26	15.05 -1.35 1.65	17.07 -1.39 0.01	17.02 -1.46 0.01	17.37 -1.62 1.76	17.84 -1.60 1.03	16.83 -1.55 1.44	16.83 -1.46 0.42	16.94 -1.45 0.19	16.53 -1.43 0.63	19.31 -1.61 0.00	23.51 -1.99 0.00	22.82 -1.72 0.00	20.81 -1.61 0.00	19.38 -1.69 0.00	17.13 -1.49 0.00	16.08 -1.49 0.00	12.77 -0.74 0.00
HQ_GEN_IMPORT 323601	13.00 -0.54 0.41	12.96 -0.51 0.00	13.00 -0.53 0.01	13.00 -0.52 0.19	13.00 -0.53 0.08	13.00 -0.56 0.78	13.00 -0.64 1.88	15.43 -0.74 1.88	17.70 -0.76 0.01	17.70 -0.78 0.01	17.89 -0.85 2.00	18.46 -0.84 1.18	17.36 -0.81 1.64	17.46 -0.77 0.47	17.60 -0.76 0.21	17.11 -0.76 0.72	20.06 -0.86 0.00	24.43 -1.07 0.00	23.71 -0.83 0.00	21.66 -0.76 0.00	20.27 -0.80 0.00	17.90 -0.73 0.00	16.86 -0.72 0.00	13.04 -0.47 0.00
HQ_GEN_WHEEL 23651	13.41 -0.54 0.00	12.96 -0.51 0.00	13.01 -0.53 0.00	13.19 -0.52 0.00	13.08 -0.53 0.00	13.78 -0.56 0.00	14.58 -0.64 0.30	15.43 -0.74 1.88	17.70 -0.76 0.01	17.70 -0.78 0.01	17.89 -0.85 2.00	18.46 -0.84 1.18	17.36 -0.81 1.64	17.46 -0.77 0.47	17.60 -0.76 0.21	17.11 -0.76 0.72	20.06 -0.86 0.00	24.43 -1.07 0.00	23.71 -0.83 0.00	21.66 -0.76 0.00	20.27 -0.80 0.00	17.90 -0.73 0.00	16.86 -0.72 0.00	13.04 -0.47 0.00
HUDSON_AVE_GT_3 23810	22.04 1.48 -6.60	21.51 1.36 -6.67	19.87 1.35 -4.98	19.77 1.37 -4.69	19.71 1.35 -4.75	17.47 1.45 -1.68	20.54 1.54 -3.49	20.03 1.93 -0.04	20.61 2.14 0.00	20.69 2.20 0.00	23.31 2.57 0.00	23.01 2.54 0.00	22.32 2.50 0.00	21.10 2.39 0.00	20.94 2.36 0.00	20.90 2.30 0.00	23.45 2.53 0.00	28.53 3.03 0.00	27.56 3.02 0.00	25.20 2.78 0.00	23.77 2.70 0.00	21.75 2.50 -0.63	19.76 2.16 -0.02	21.70 1.49 -6.69
HUDSON_AVE_GT_4 23540	22.04 1.48 -6.60	21.51 1.36 -6.67	19.87 1.35 -4.98	19.77 1.37 -4.69	19.71 1.35 -4.75	17.47 1.45 -1.68	20.54 1.54 -3.49	20.03 1.93 -0.04	20.61 2.14 0.00	20.69 2.20 0.00	23.31 2.57 0.00	23.01 2.54 0.00	22.32 2.50 0.00	21.10 2.39 0.00	20.94 2.36 0.00	20.90 2.30 0.00	23.45 2.53 0.00	28.53 3.03 0.00	27.56 3.02 0.00	25.20 2.78 0.00	23.77 2.70 0.00	21.75 2.50 -0.63	19.76 2.16 -0.02	21.70 1.49 -6.69
HUDSON_AVE_GT_5 23657	22.04 1.48 -6.60	21.51 1.36 -6.67	19.87 1.35 -4.98	19.77 1.37 -4.69	19.71 1.35 -4.75	17.47 1.45 -1.68	20.54 1.54 -3.49	20.03 1.93 -0.04	20.61 2.14 0.00	20.69 2.20 0.00	23.31 2.57 0.00	23.01 2.54 0.00	22.32 2.50 0.00	21.10 2.39 0.00	20.94 2.36 0.00	20.90 2.30 0.00	23.45 2.53 0.00	28.53 3.03 0.00	27.56 3.02 0.00	25.20 2.78 0.00	23.77 2.70 0.00	21.75 2.50 -0.63	19.76 2.16 -0.02	21.70 1.49 -6.69
HUDSON_AVE_10 24168	22.00 1.44 -6.60	21.47 1.32 -6.67	19.83 1.31 -4.98	19.73 1.33 -4.69	19.67 1.31 -4.75	17.43 1.41 -1.68	20.51 1.50 -3.49	19.99 1.90 -0.04	20.57 2.10 0.00	20.65 2.16 0.00	23.25 2.51 0.00	22.95 2.48 0.00	22.26 2.44 0.00	21.04 2.34 0.00	20.88 2.30 0.00	20.84 2.25 0.00	23.39 2.47 0.00	28.45 2.96 0.00	27.49 2.94 0.00	25.13 2.71 0.00	23.70 2.63 0.00	21.69 2.44 -0.63	19.72 2.13 -0.02	21.66 1.45 -6.69
HUNTER_MOUNT___DRP 323613	22.60 1.19 -7.45	22.14 1.13 -7.53	20.29 1.14 -5.61	20.14 1.14 -5.29	20.12 1.14 -5.36	17.45 1.22 -1.90	20.78 1.33 -3.93	19.73 1.63 -0.05	20.15 1.68 0.00	20.24 1.76 0.00	22.88 2.14 0.00	22.64 2.17 0.00	21.94 2.12 0.00	20.65 1.95 0.00	20.43 1.86 0.00	20.52 1.93 0.00	23.06 2.14 0.00	28.10 2.60 0.00	27.10 2.55 0.00	24.71 2.29 0.00	23.37 2.30 0.00	21.25 1.92 -0.71	19.28 1.69 -0.02	22.18 1.11 -7.55
HUNTINGTON_RES_REC 323705	22.55 1.97 -6.62	21.88 1.73 -6.68	20.51 1.83 -5.14	20.25 1.85 -4.69	20.19 1.81 -4.76	20.43 1.95 -4.14	21.71 2.08 -4.11	20.69 2.58 -0.06	26.59 2.84 -5.28	29.22 2.88 -7.85	28.14 3.22 -4.19	27.60 3.17 -3.96	27.21 3.09 -4.30	27.19 2.95 -5.54	28.40 2.92 -6.91	30.64 2.90 -9.15	39.08 3.26 -14.90	43.24 3.90 -13.84	40.64 3.88 -12.22	39.11 3.57 -13.12	35.40 3.39 -10.93	32.52 3.09 -10.80	27.00 2.83 -6.60	22.22 1.99 -6.71

HUNTLEY___63 23557	15.30 0.29 -1.04	14.77 0.24 -1.06	14.67 0.34 -0.80	14.67 0.21 -0.75	14.66 0.29 -0.76	14.89 0.26 -0.29	16.55 0.47 -0.56	18.52 0.45 -0.02	19.13 0.63 -0.03	19.13 0.61 -0.03	21.08 0.31 -0.03	20.86 0.35 -0.04	20.09 0.24 -0.03	18.92 0.19 -0.03	18.89 0.28 -0.03	18.91 0.30 -0.02	21.56 0.61 -0.03	26.37 0.82 -0.05	25.26 0.66 -0.05	23.30 0.85 -0.03	21.67 0.57 -0.03	18.96 0.21 -0.13	18.11 0.49 -0.04	14.84 0.27 -1.06
HUNTLEY___64 23558	15.30 0.29 -1.04	14.77 0.24 -1.06	14.67 0.34 -0.80	14.67 0.21 -0.75	14.66 0.29 -0.76	14.89 0.26 -0.29	16.55 0.47 -0.56	18.52 0.45 -0.02	19.13 0.63 -0.03	19.13 0.61 -0.03	21.08 0.31 -0.03	20.86 0.35 -0.04	20.09 0.24 -0.03	18.92 0.19 -0.03	18.89 0.28 -0.03	18.91 0.30 -0.02	21.56 0.61 -0.03	26.37 0.82 -0.05	25.26 0.66 -0.05	23.30 0.85 -0.03	21.67 0.57 -0.03	18.96 0.21 -0.13	18.11 0.49 -0.04	14.84 0.27 -1.06
HUNTLEY___65 23559	15.30 0.29 -1.04	14.77 0.24 -1.06	14.67 0.34 -0.80	14.67 0.21 -0.75	14.66 0.29 -0.76	14.89 0.26 -0.29	16.55 0.47 -0.56	18.52 0.45 -0.02	19.13 0.63 -0.03	19.13 0.61 -0.03	21.08 0.31 -0.03	20.86 0.35 -0.04	20.09 0.24 -0.03	18.92 0.19 -0.03	18.89 0.28 -0.03	18.91 0.30 -0.02	21.56 0.61 -0.03	26.37 0.82 -0.05	25.26 0.66 -0.05	23.30 0.85 -0.03	21.67 0.57 -0.03	18.96 0.21 -0.13	18.11 0.49 -0.04	14.84 0.27 -1.06
HUNTLEY___66 23560	15.30 0.29 -1.04	14.77 0.24 -1.06	14.67 0.34 -0.80	14.67 0.21 -0.75	14.66 0.29 -0.76	14.89 0.26 -0.29	16.55 0.47 -0.56	18.52 0.45 -0.02	19.13 0.63 -0.03	19.13 0.61 -0.03	21.08 0.31 -0.03	20.86 0.35 -0.04	20.09 0.24 -0.03	18.92 0.19 -0.03	18.89 0.28 -0.03	18.91 0.30 -0.02	21.56 0.61 -0.03	26.37 0.82 -0.05	25.26 0.66 -0.05	23.30 0.85 -0.03	21.67 0.57 -0.03	18.96 0.21 -0.13	18.11 0.49 -0.04	14.84 0.27 -1.06
HUNTLEY___67 23561	15.03 0.06 -1.02	14.52 0.01 -1.03	14.42 0.11 -0.77	14.43 0.00 -0.73	14.42 0.07 -0.74	14.62 0.01 -0.27	16.18 0.12 -0.54	18.12 0.07 0.01	18.68 0.20 -0.01	18.68 0.18 -0.01	20.58 -0.17 0.00	20.36 -0.12 -0.01	19.61 -0.22 0.00	18.48 -0.22 0.00	18.45 -0.13 -0.01	18.48 -0.11 0.00	21.06 0.13 -0.01	25.73 0.20 -0.03	24.64 0.07 -0.03	22.76 0.34 -0.01	21.21 0.13 -0.01	18.58 -0.15 -0.10	17.73 0.14 -0.01	14.60 0.05 -1.03
HUNTLEY___68 23562	15.03 0.06 -1.02	14.52 0.01 -1.03	14.42 0.11 -0.77	14.43 0.00 -0.73	14.42 0.07 -0.74	14.62 0.01 -0.27	16.18 0.12 -0.54	18.12 0.07 0.01	18.68 0.20 -0.01	18.68 0.18 -0.01	20.58 -0.17 0.00	20.36 -0.12 -0.01	19.61 -0.22 0.00	18.48 -0.22 0.00	18.45 -0.13 -0.01	18.48 -0.11 0.00	21.06 0.13 -0.01	25.73 0.20 -0.03	24.64 0.07 -0.03	22.76 0.34 -0.01	21.21 0.13 -0.01	18.58 -0.15 -0.10	17.73 0.14 -0.01	14.60 0.05 -1.03
HYLAND___LFGE 323620	15.75 0.75 -1.04	15.22 0.69 -1.05	15.04 0.72 -0.79	15.09 0.64 -0.74	15.07 0.71 -0.75	15.35 0.75 -0.27	16.98 0.92 -0.55	19.14 1.10 0.02	19.76 1.29 0.00	19.82 1.33 0.00	21.88 1.16 0.02	21.65 1.19 0.01	20.84 1.03 0.02	19.61 0.92 0.00	19.52 0.95 0.00	19.57 0.98 0.01	22.37 1.44 0.00	27.46 1.96 0.00	26.36 1.82 0.00	24.22 1.79 0.00	22.61 1.54 0.00	19.75 1.02 -0.10	18.67 1.09 0.00	15.33 0.76 -1.06
INDECK___CORINTH 23802	23.68 0.28 -9.45	23.26 0.24 -9.55	20.91 0.26 -7.12	20.68 0.26 -6.71	20.69 0.29 -6.79	17.14 0.40 -2.40	21.03 0.53 -4.98	18.86 0.78 -0.03	19.21 0.74 0.00	19.39 0.91 0.00	21.87 1.16 0.03	21.52 1.06 0.02	20.85 1.05 0.02	19.58 0.88 0.01	19.48 0.91 0.00	19.47 0.89 0.01	21.97 1.05 0.00	26.87 1.38 0.00	25.84 1.30 0.00	23.58 1.17 0.00	22.25 1.18 0.00	20.43 0.91 -0.90	19.01 1.41 -0.02	23.93 0.84 -9.58
INDECK___ILION 23567	14.16 0.38 0.18	13.66 0.36 0.18	13.77 0.37 0.13	13.94 0.36 0.12	13.86 0.37 0.13	14.68 0.39 0.04	15.87 0.45 0.10	18.52 0.52 0.06	19.02 0.55 0.00	19.04 0.55 0.00	21.30 0.62 0.06	21.03 0.59 0.04	20.32 0.55 0.05	19.19 0.51 0.01	19.05 0.48 0.01	19.05 0.48 0.02	21.45 0.52 0.00	26.13 0.64 0.00	25.13 0.59 0.00	22.98 0.56 0.00	21.62 0.55 0.00	19.07 0.47 0.02	18.03 0.46 0.00	13.66 0.32 0.18
INDECK___OLEAN 23982	16.03 0.89 -1.18	15.51 0.84 -1.20	15.38 0.95 -0.89	15.39 0.84 -0.84	15.35 0.88 -0.85	15.53 0.89 -0.31	17.32 1.18 -0.62	19.33 1.28 0.01	19.95 1.48 -0.01	19.99 1.50 -0.01	22.02 1.29 0.01	21.80 1.33 0.00	20.99 1.17 0.01	19.79 1.08 0.00	19.75 1.17 0.00	19.74 1.15 0.00	22.52 1.59 -0.01	27.42 1.91 -0.01	26.30 1.74 -0.01	24.31 1.88 -0.01	22.61 1.54 -0.01	19.82 1.08 -0.12	18.84 1.25 -0.01	15.57 0.85 -1.20
INDECK___OSWEGO 23783	14.30 -0.17 -0.50	13.81 -0.18 -0.51	13.74 -0.18 -0.38	13.89 -0.18 -0.36	13.80 -0.18 -0.36	14.28 -0.19 -0.13	15.59 -0.19 -0.26	17.70 -0.29 0.06	18.17 -0.30 0.00	18.17 -0.31 0.00	20.21 -0.46 0.07	19.98 -0.45 0.04	19.33 -0.44 0.06	18.27 -0.41 0.02	18.18 -0.39 0.01	18.19 -0.37 0.03	20.55 -0.38 0.00	25.04 -0.46 0.00	24.10 -0.44 0.00	22.02 -0.40 0.00	20.71 -0.36 0.00	18.39 -0.28 -0.05	17.42 -0.16 0.00	13.89 -0.14 -0.51
INDECK___YERKES 23781	15.31 0.31 -1.04	14.79 0.26 -1.06	14.69 0.35 -0.80	14.68 0.22 -0.75	14.67 0.30 -0.76	14.90 0.27 -0.29	16.56 0.48 -0.56	18.56 0.49 -0.02	19.15 0.65 -0.03	19.17 0.65 -0.03	21.10 0.33 -0.03	20.88 0.37 -0.04	20.11 0.26 -0.03	18.96 0.23 -0.03	18.90 0.30 -0.03	18.93 0.32 -0.02	21.61 0.65 -0.03	26.39 0.84 -0.05	25.28 0.69 -0.05	23.35 0.90 -0.03	21.69 0.59 -0.03	18.98 0.22 -0.13	18.12 0.51 -0.04	14.87 0.30 -1.06
INDIAN POINT_GT_1 24139	21.70 1.20 -6.54	21.19 1.11 -6.61	19.58 1.11 -4.93	19.46 1.11 -4.65	19.42 1.10 -4.70	17.18 1.18 -1.66	20.22 1.26 -3.45	19.68 1.59 -0.04	20.22 1.76 0.00	20.30 1.81 0.00	22.90 2.16 0.00	22.62 2.15 0.00	21.92 2.10 0.00	20.72 2.02 0.00	20.55 1.97 0.00	20.52 1.93 0.00	23.08 2.16 0.00	28.07 2.57 0.00	27.12 2.58 0.00	24.77 2.35 0.00	23.37 2.30 0.00	21.35 2.10 -0.62	19.39 1.79 -0.02	21.39 1.24 -6.63
INDIAN POINT_GT_2 23659	21.70 1.20 -6.54	21.19 1.11 -6.61	19.58 1.11 -4.93	19.46 1.11 -4.65	19.42 1.10 -4.70	17.18 1.18 -1.66	20.22 1.26 -3.45	19.68 1.59 -0.04	20.22 1.76 0.00	20.30 1.81 0.00	22.90 2.16 0.00	22.62 2.15 0.00	21.92 2.10 0.00	20.72 2.02 0.00	20.55 1.97 0.00	20.52 1.93 0.00	23.08 2.16 0.00	28.07 2.57 0.00	27.12 2.58 0.00	24.77 2.35 0.00	23.37 2.30 0.00	21.35 2.10 -0.62	19.39 1.79 -0.02	21.39 1.24 -6.63
INDIAN POINT_GT_3 24019	21.70 1.20 -6.54	21.19 1.11 -6.61	19.58 1.11 -4.93	19.46 1.11 -4.65	19.42 1.10 -4.70	17.18 1.18 -1.66	20.22 1.26 -3.45	19.68 1.59 -0.04	20.22 1.76 0.00	20.30 1.81 0.00	22.90 2.16 0.00	22.62 2.15 0.00	21.92 2.10 0.00	20.72 2.02 0.00	20.55 1.97 0.00	20.52 1.93 0.00	23.08 2.16 0.00	28.07 2.57 0.00	27.12 2.58 0.00	24.77 2.35 0.00	23.37 2.30 0.00	21.35 2.10 -0.62	19.39 1.79 -0.02	21.39 1.24 -6.63

INDIAN POINT___2 23530	21.57 1.16 -6.45	21.06 1.06 -6.52	19.47 1.07 -4.86	19.36 1.07 -4.58	19.32 1.06 -4.64	17.11 1.13 -1.64	20.13 1.21 -3.40	19.63 1.53 -0.04	20.16 1.70 0.00	20.24 1.76 0.00	22.82 2.07 0.00	22.54 2.07 0.00	21.86 2.04 0.00	20.67 1.96 0.00	20.49 1.91 0.00	20.47 1.88 0.00	23.00 2.07 0.00	27.97 2.47 0.00	27.02 2.48 0.00	24.68 2.26 0.00	23.30 2.23 0.00	21.27 2.03 -0.61	19.33 1.74 -0.02	21.26 1.20 -6.54
INDIAN POINT___3 23531	21.66 1.16 -6.54	21.15 1.06 -6.61	19.54 1.07 -4.93	19.43 1.07 -4.65	19.38 1.06 -4.70	17.14 1.13 -1.66	20.18 1.21 -3.45	19.63 1.53 -0.04	20.16 1.70 0.00	20.24 1.76 0.00	22.82 2.07 0.00	22.54 2.07 0.00	21.85 2.02 0.00	20.65 1.95 0.00	20.49 1.91 0.00	20.47 1.88 0.00	23.00 2.07 0.00	27.97 2.47 0.00	27.02 2.48 0.00	24.68 2.26 0.00	23.28 2.21 0.00	21.28 2.03 -0.62	19.33 1.74 -0.02	21.35 1.20 -6.63
IP CORINTH___1 23988	23.77 0.36 -9.45	23.34 0.32 -9.55	21.00 0.34 -7.12	20.76 0.34 -6.71	20.77 0.37 -6.79	17.23 0.49 -2.40	21.12 0.62 -4.98	18.97 0.88 -0.03	19.32 0.85 0.00	19.50 1.02 0.00	22.00 1.29 0.03	21.62 1.17 0.02	20.97 1.17 0.02	19.69 0.99 0.01	19.59 1.02 0.00	19.58 1.00 0.01	22.09 1.17 0.00	27.03 1.53 0.00	25.99 1.45 0.00	23.72 1.30 0.00	22.38 1.31 0.00	20.54 1.02 -0.90	19.01 1.41 -0.02	23.93 0.84 -9.58
IP___TICONDEROGA 23804	24.00 0.61 -9.43	23.56 0.55 -9.53	21.21 0.57 -7.10	20.97 0.56 -6.70	21.01 0.61 -6.78	17.53 0.79 -2.40	21.50 1.01 -4.97	19.46 1.37 -0.03	19.85 1.39 0.00	20.09 1.61 0.00	22.62 1.91 0.03	22.23 1.78 0.02	21.56 1.76 0.02	20.21 1.51 0.01	20.13 1.56 0.00	20.14 1.56 0.01	22.83 1.90 0.00	28.00 2.50 0.00	26.90 2.36 0.00	24.53 2.11 0.00	23.09 2.02 0.00	21.06 1.55 -0.89	19.40 1.79 -0.02	24.13 1.05 -9.56
ISLIP_RES_REC 323679	22.80 2.22 -6.62	22.09 1.94 -6.68	20.74 2.06 -5.14	20.47 2.07 -4.69	20.41 2.03 -4.76	20.66 2.18 -4.14	21.95 2.33 -4.11	21.00 2.89 -0.06	26.92 3.18 -5.28	29.55 3.20 -7.87	28.50 3.55 -4.21	27.93 3.48 -3.98	27.54 3.39 -4.33	27.50 3.24 -5.56	28.71 3.20 -6.93	30.96 3.20 -9.17	39.55 3.72 -14.90	43.80 4.46 -13.85	41.19 4.42 -12.23	39.66 4.10 -13.14	35.79 3.77 -10.95	32.87 3.43 -10.82	27.34 3.15 -6.62	22.43 2.20 -6.71
JARVIS____ 23743	13.91 0.13 0.18	13.42 0.12 0.18	13.53 0.12 0.13	13.71 0.12 0.12	13.61 0.12 0.13	14.42 0.13 0.04	15.57 0.16 0.10	18.17 0.18 0.06	18.65 0.18 0.00	18.69 0.20 0.00	20.91 0.23 0.06	20.64 0.20 0.04	19.97 0.20 0.05	18.87 0.19 0.01	18.76 0.19 0.01	18.75 0.19 0.02	21.13 0.21 0.00	25.75 0.25 0.00	24.79 0.25 0.00	22.64 0.22 0.00	21.30 0.23 0.00	18.81 0.21 0.02	17.77 0.19 0.00	13.46 0.12 0.18
JENNISON___1 23625	17.29 0.95 -2.39	16.79 0.90 -2.41	16.23 0.89 -1.80	16.31 0.90 -1.70	16.26 0.93 -1.72	15.95 1.00 -0.61	17.94 1.16 -1.26	19.37 1.32 0.01	19.93 1.46 0.00	19.98 1.50 0.00	22.32 1.60 0.02	22.06 1.60 0.01	21.29 1.49 0.02	20.10 1.40 0.01	19.97 1.39 0.00	20.07 1.49 0.01	22.64 1.72 0.00	27.64 2.14 0.00	26.63 2.09 0.00	24.35 1.93 0.00	22.84 1.77 0.00	20.29 1.43 -0.23	18.87 1.28 -0.01	16.84 0.91 -2.42
JENNISON___2 23626	17.29 0.95 -2.39	16.79 0.90 -2.41	16.23 0.89 -1.80	16.31 0.90 -1.70	16.26 0.93 -1.72	15.95 1.00 -0.61	17.94 1.16 -1.26	19.37 1.32 0.01	19.93 1.46 0.00	19.98 1.50 0.00	22.32 1.60 0.02	22.06 1.60 0.01	21.29 1.49 0.02	20.10 1.40 0.01	19.97 1.39 0.00	20.07 1.49 0.01	22.64 1.72 0.00	27.64 2.14 0.00	26.63 2.09 0.00	24.35 1.93 0.00	22.84 1.77 0.00	20.29 1.43 -0.23	18.87 1.28 -0.01	16.84 0.91 -2.42
JERICHO_RISE_WT_PWR 323719	13.34 -0.61 0.00	12.90 -0.58 0.00	12.93 -0.61 0.00	13.14 -0.56 0.00	13.04 -0.57 0.00	13.75 -0.59 0.00	14.58 -0.67 0.27	15.49 -0.85 1.72	17.61 -0.85 0.01	17.61 -0.87 0.01	17.96 -0.95 1.83	18.48 -0.92 1.07	17.43 -0.89 1.50	17.43 -0.84 0.43	17.55 -0.84 0.19	17.08 -0.85 0.66	20.00 -0.92 0.00	24.32 -1.17 0.00	23.59 -0.96 0.00	21.46 -0.96 0.00	19.93 -1.14 0.00	17.47 -1.15 0.00	16.38 -1.20 0.00	12.75 -0.77 0.00
KCE_NY_1 323755	24.18 0.82 -9.40	23.74 0.77 -9.50	21.41 0.79 -7.08	21.18 0.79 -6.68	21.17 0.80 -6.76	17.65 0.92 -2.39	21.53 1.06 -4.96	19.44 1.35 -0.03	19.78 1.31 0.00	19.93 1.44 0.00	22.48 1.76 0.03	22.13 1.68 0.02	21.44 1.64 0.02	20.17 1.48 0.01	20.08 1.50 0.00	20.07 1.49 0.01	22.60 1.67 0.00	27.61 2.12 0.00	26.58 2.04 0.00	24.26 1.84 0.00	22.90 1.83 0.00	21.04 1.53 -0.89	19.15 1.55 -0.02	24.03 0.99 -9.53
KEDC PORT_JEFF_GT2 24210	22.72 2.14 -6.62	22.01 1.86 -6.68	20.66 1.98 -5.14	20.39 1.99 -4.69	20.34 1.96 -4.76	20.60 2.11 -4.15	21.86 2.23 -4.11	20.89 2.78 -0.06	26.83 3.07 -5.30	29.45 3.09 -7.87	28.34 3.42 -4.18	27.77 3.36 -3.94	27.38 3.27 -4.29	27.36 3.12 -5.53	28.57 3.08 -6.91	30.84 3.09 -9.17	39.35 3.54 -14.89	43.54 4.21 -13.84	40.93 4.17 -12.22	39.46 3.92 -13.12	35.66 3.63 -10.96	32.74 3.30 -10.82	27.23 3.04 -6.61	22.36 2.13 -6.71
KEDC PORT_JEFF_GT3 24211	22.72 2.14 -6.62	22.01 1.86 -6.68	20.66 1.98 -5.14	20.39 1.99 -4.69	20.34 1.96 -4.76	20.60 2.11 -4.15	21.86 2.23 -4.11	20.89 2.78 -0.06	26.83 3.07 -5.30	29.45 3.09 -7.87	28.34 3.42 -4.18	27.77 3.36 -3.94	27.38 3.27 -4.29	27.36 3.12 -5.53	28.57 3.08 -6.91	30.84 3.09 -9.17	39.35 3.54 -14.89	43.54 4.21 -13.84	40.93 4.17 -12.22	39.46 3.92 -13.12	35.66 3.63 -10.96	32.74 3.30 -10.82	27.23 3.04 -6.61	22.36 2.13 -6.71
KEDC_GLWD_GT4 24219	22.17 1.59 -6.62	21.58 1.43 -6.68	20.17 1.49 -5.14	19.90 1.49 -4.69	19.85 1.47 -4.76	19.16 1.58 -3.24	21.08 1.68 -3.89	20.20 2.09 -0.06	23.71 2.31 -2.94	26.49 2.39 -5.61	28.65 2.74 -5.17	28.33 2.72 -5.13	27.91 2.66 -5.43	27.44 2.54 -6.20	27.89 2.51 -6.80	28.79 2.45 -7.74	38.80 2.72 -15.16	42.74 3.26 -13.97	40.37 3.24 -12.59	39.00 2.96 -13.62	32.12 2.89 -8.17	29.87 2.63 -8.62	25.30 2.34 -5.39	21.85 1.62 -6.71
KEDC_GLWD_GT5 24220	22.17 1.59 -6.62	21.58 1.43 -6.68	20.17 1.49 -5.14	19.90 1.49 -4.69	19.85 1.47 -4.76	19.16 1.58 -3.24	21.08 1.68 -3.89	20.20 2.09 -0.06	23.71 2.31 -2.94	26.49 2.39 -5.61	28.65 2.74 -5.17	28.33 2.72 -5.13	27.91 2.66 -5.43	27.44 2.54 -6.20	27.89 2.51 -6.80	28.79 2.45 -7.74	38.80 2.72 -15.16	42.74 3.26 -13.97	40.37 3.24 -12.59	39.00 2.96 -13.62	32.12 2.89 -8.17	29.87 2.63 -8.62	25.30 2.34 -5.39	21.85 1.62 -6.71
KENSICO____ 23655	21.85 1.30 -6.59	21.33 1.20 -6.66	19.71 1.20 -4.97	19.60 1.21 -4.68	19.55 1.20 -4.74	17.29 1.28 -1.68	20.34 1.35 -3.48	19.81 1.72 -0.04	20.35 1.88 0.00	20.43 1.94 0.00	23.04 2.30 0.00	22.76 2.29 0.00	22.06 2.24 0.00	20.85 2.15 0.00	20.69 2.12 0.00	20.65 2.06 0.00	23.20 2.28 0.00	28.23 2.73 0.00	27.29 2.75 0.00	24.93 2.51 0.00	23.51 2.44 0.00	21.48 2.23 -0.63	19.51 1.92 -0.02	21.52 1.33 -6.68

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	21.47 1.12 -6.39	20.97 1.04 -6.46	19.40 1.04 -4.82	19.29 1.04 -4.54	19.24 1.03 -4.59	17.07 1.10 -1.63	20.08 1.19 -3.37	19.57 1.48 -0.04	20.16 1.70 0.00	20.24 1.76 0.00	22.80 2.05 0.00	22.54 2.07 0.00	21.85 2.02 0.00	20.61 1.91 0.00	20.42 1.84 0.00	20.45 1.86 0.00	23.04 2.11 0.00	28.02 2.52 0.00	27.07 2.53 0.00	24.73 2.31 0.00	23.30 2.23 0.00	21.19 1.96 -0.61	19.26 1.67 -0.02	21.16 1.16 -6.48
KIAC_JFK_GT1 23816	22.00 1.44 -6.60	21.46 1.31 -6.67	19.82 1.30 -4.98	19.70 1.30 -4.69	19.64 1.28 -4.75	17.41 1.39 -1.68	20.51 1.50 -3.49	20.03 1.93 -0.04	20.63 2.16 0.00	20.70 2.22 0.00	23.21 2.47 0.00	22.93 2.46 0.00	22.24 2.42 0.00	21.04 2.34 0.00	20.88 2.30 0.00	20.82 2.23 0.00	23.39 2.47 0.00	28.45 2.96 0.00	27.51 2.97 0.00	25.13 2.71 0.00	23.70 2.63 0.00	21.67 2.42 -0.63	19.77 2.18 -0.02	21.67 1.46 -6.69
KIAC_JFK_GT2 23817	22.00 1.44 -6.60	21.46 1.31 -6.67	19.82 1.30 -4.98	19.70 1.30 -4.69	19.64 1.28 -4.75	17.41 1.39 -1.68	20.51 1.50 -3.49	20.03 1.93 -0.04	20.63 2.16 0.00	20.70 2.22 0.00	23.21 2.47 0.00	22.93 2.46 0.00	22.24 2.42 0.00	21.04 2.34 0.00	20.88 2.30 0.00	20.82 2.23 0.00	23.39 2.47 0.00	28.45 2.96 0.00	27.51 2.97 0.00	25.13 2.71 0.00	23.70 2.63 0.00	21.67 2.42 -0.63	19.77 2.18 -0.02	21.67 1.46 -6.69
KINTIGH____ 23543	14.62 -0.18 -0.85	14.13 -0.20 -0.86	14.04 -0.14 -0.64	14.09 -0.22 -0.60	14.06 -0.16 -0.61	14.32 -0.23 -0.21	15.77 -0.19 -0.44	17.76 -0.27 0.02	18.26 -0.20 0.00	18.28 -0.20 0.00	20.17 -0.54 0.03	19.96 -0.49 0.02	19.24 -0.55 0.03	18.17 -0.52 0.01	18.13 -0.45 0.01	18.15 -0.43 0.01	20.63 -0.29 0.00	25.19 -0.30 0.01	24.17 -0.37 0.01	22.28 -0.13 0.00	20.82 -0.25 0.00	18.31 -0.39 -0.08	17.42 -0.16 0.00	14.23 -0.15 -0.86
LEDERLE____ 23769	21.54 1.23 -6.35	21.02 1.13 -6.42	19.46 1.14 -4.78	19.36 1.14 -4.51	19.31 1.13 -4.57	17.16 1.20 -1.62	20.16 1.29 -3.35	19.72 1.63 -0.04	20.28 1.81 0.00	20.35 1.87 0.00	22.94 2.20 0.00	22.66 2.19 0.00	21.98 2.16 0.00	20.76 2.06 0.00	20.58 2.01 0.00	20.58 1.99 0.00	23.14 2.22 0.00	28.15 2.65 0.00	27.19 2.65 0.00	24.84 2.42 0.00	23.43 2.36 0.00	21.37 2.14 -0.60	19.44 1.85 -0.02	21.24 1.28 -6.44
LINDEN COGEN____ 23786	22.00 1.44 -6.60	21.47 1.32 -6.67	19.84 1.33 -4.98	19.74 1.34 -4.69	19.68 1.32 -4.75	17.44 1.42 -1.68	20.51 1.50 -3.49	20.01 1.91 -0.04	20.59 2.12 0.00	20.65 2.16 0.00	23.27 2.53 0.00	22.93 2.46 0.00	22.24 2.42 0.00	21.04 2.34 0.00	20.88 2.30 0.00	20.82 2.23 0.00	23.37 2.45 0.00	28.40 2.91 0.00	27.44 2.89 0.00	25.09 2.67 0.00	23.66 2.59 0.00	21.71 2.46 -0.63	19.74 2.14 -0.02	21.67 1.46 -6.69
LIPA_MISC_IPP 23656	22.78 2.20 -6.62	22.08 1.93 -6.68	20.73 2.04 -5.14	20.46 2.06 -4.69	20.41 2.03 -4.76	20.67 2.18 -4.16	21.94 2.31 -4.11	20.98 2.87 -0.06	26.94 3.16 -5.31	29.53 3.16 -7.88	28.39 3.48 -4.16	27.80 3.40 -3.93	27.41 3.31 -4.27	27.38 3.16 -5.52	28.60 3.12 -6.90	30.88 3.12 -9.17	39.45 3.64 -14.89	43.72 4.39 -13.84	41.13 4.37 -12.21	39.59 4.06 -13.11	35.71 3.67 -10.97	32.83 3.37 -10.83	27.30 3.11 -6.61	22.42 2.19 -6.71
LISF__SOLAR 323691	22.83 2.25 -6.62	22.12 1.97 -6.68	20.77 2.08 -5.14	20.50 2.10 -4.69	20.45 2.07 -4.76	20.72 2.22 -4.15	21.99 2.36 -4.11	21.03 2.92 -0.06	27.01 3.23 -5.31	29.58 3.22 -7.88	28.45 3.55 -4.17	27.86 3.46 -3.93	27.47 3.37 -4.28	27.44 3.22 -5.52	28.66 3.18 -6.90	30.94 3.18 -9.17	39.54 3.72 -14.89	43.85 4.51 -13.84	41.23 4.47 -12.22	39.68 4.15 -13.12	35.79 3.75 -10.97	32.90 3.45 -10.83	27.37 3.18 -6.61	22.47 2.24 -6.71
LITTLE FALLS____HYD 24013	14.49 0.71 0.18	13.98 0.69 0.18	14.10 0.69 0.13	14.27 0.69 0.12	14.17 0.68 0.13	15.02 0.73 0.04	16.24 0.82 0.10	18.97 0.97 0.06	19.48 1.01 0.00	19.50 1.02 0.00	21.80 1.12 0.06	21.52 1.08 0.04	20.78 1.01 0.05	19.62 0.93 0.01	19.44 0.87 0.01	19.42 0.86 0.02	21.82 0.90 0.00	26.57 1.07 0.00	25.57 1.03 0.00	23.38 0.96 0.00	21.98 0.91 0.00	19.41 0.80 0.02	18.37 0.79 0.00	13.91 0.57 0.18
LI_NEWBRDGE____DRP 323616	22.25 1.67 -6.62	21.62 1.47 -6.68	20.25 1.57 -5.14	20.00 1.60 -4.69	19.93 1.55 -4.76	20.24 1.66 -4.24	21.44 1.78 -4.14	20.33 2.22 -0.06	26.43 2.44 -5.53	28.91 2.48 -7.95	27.34 2.76 -3.84	26.79 2.74 -3.58	26.42 2.67 -3.92	26.47 2.56 -5.21	27.76 2.51 -6.68	30.17 2.47 -9.11	38.47 2.74 -14.80	42.55 3.26 -13.79	39.90 3.26 -12.10	38.36 2.98 -12.96	35.08 2.91 -11.10	32.14 2.64 -10.88	26.54 2.43 -6.53	21.93 1.70 -6.71
LONG_LAKE_PHOENIX 24014	14.38 -0.10 -0.52	13.91 -0.09 -0.53	13.82 -0.11 -0.39	13.97 -0.11 -0.37	13.88 -0.11 -0.37	14.37 -0.10 -0.13	15.69 -0.09 -0.27	17.82 -0.18 0.05	18.30 -0.17 0.00	18.30 -0.18 0.00	20.40 -0.29 0.06	20.15 -0.29 0.03	19.48 -0.30 0.05	18.41 -0.28 0.01	18.31 -0.26 0.01	18.33 -0.24 0.02	20.73 -0.19 0.00	25.27 -0.23 0.00	24.32 -0.22 0.00	22.22 -0.20 0.00	20.88 -0.19 0.00	18.52 -0.15 -0.05	17.53 -0.05 0.00	13.99 -0.05 -0.53
LOVETT__3 23632	21.51 1.17 -6.38	20.99 1.06 -6.45	19.43 1.08 -4.81	19.32 1.08 -4.53	19.28 1.08 -4.59	17.11 1.15 -1.62	20.11 1.23 -3.37	19.65 1.55 -0.04	20.18 1.72 0.00	20.26 1.77 0.00	22.84 2.09 0.00	22.56 2.09 0.00	21.86 2.04 0.00	20.67 1.96 0.00	20.51 1.93 0.00	20.49 1.90 0.00	23.02 2.09 0.00	28.00 2.50 0.00	27.05 2.50 0.00	24.71 2.29 0.00	23.30 2.23 0.00	21.28 2.05 -0.61	19.35 1.76 -0.02	21.20 1.22 -6.47
LOVETT__4 23642	21.51 1.17 -6.38	20.99 1.06 -6.45	19.43 1.08 -4.81	19.32 1.08 -4.53	19.28 1.08 -4.59	17.11 1.15 -1.62	20.11 1.23 -3.37	19.65 1.55 -0.04	20.18 1.72 0.00	20.26 1.77 0.00	22.84 2.09 0.00	22.56 2.09 0.00	21.86 2.04 0.00	20.67 1.96 0.00	20.51 1.93 0.00	20.49 1.90 0.00	23.02 2.09 0.00	28.00 2.50 0.00	27.05 2.50 0.00	24.71 2.29 0.00	23.30 2.23 0.00	21.28 2.05 -0.61	19.35 1.76 -0.02	21.20 1.22 -6.47
LOVETT__5 23593	21.51 1.17 -6.38	20.99 1.06 -6.45	19.43 1.08 -4.81	19.32 1.08 -4.53	19.28 1.08 -4.59	17.11 1.15 -1.62	20.11 1.23 -3.37	19.65 1.55 -0.04	20.18 1.72 0.00	20.26 1.77 0.00	22.84 2.09 0.00	22.56 2.09 0.00	21.86 2.04 0.00	20.67 1.96 0.00	20.51 1.93 0.00	20.49 1.90 0.00	23.02 2.09 0.00	28.00 2.50 0.00	27.05 2.50 0.00	24.71 2.29 0.00	23.30 2.23 0.00	21.28 2.05 -0.61	19.35 1.76 -0.02	21.20 1.22 -6.47
LOWER RAQUET__HYD 24057	13.08 -0.88 0.00	12.64 -0.84 0.00	12.65 -0.89 0.00	12.87 -0.84 0.00	12.77 -0.84 0.00	13.46 -0.88 0.00	14.19 -1.10 0.22	15.17 -1.48 1.41	16.98 -1.48 0.01	16.74 -1.74 0.01	17.34 -1.91 1.50	17.73 -1.86 0.88	16.77 -1.82 1.23	16.63 -1.72 0.35	16.71 -1.71 0.16	16.40 -1.65 0.54	19.04 -1.88 0.00	23.20 -2.29 0.00	22.53 -2.01 0.00	20.51 -1.91 0.00	19.09 -1.98 0.00	16.99 -1.64 0.00	15.93 -1.65 0.00	12.58 -0.93 0.00

LOWER___HUDSON 24059	23.98 0.89 -9.13	23.54 0.84 -9.23	21.27 0.85 -6.88	21.05 0.85 -6.49	21.04 0.86 -6.57	17.61 0.95 -2.32	21.39 1.06 -4.82	19.42 1.34 -0.03	19.74 1.27 0.00	19.84 1.35 0.00	22.40 1.68 0.03	22.07 1.62 0.02	21.39 1.59 0.02	20.16 1.46 0.01	20.04 1.47 0.00	20.03 1.45 0.01	22.51 1.59 0.00	27.46 1.96 0.00	26.46 1.92 0.00	24.15 1.73 0.00	22.84 1.77 0.00	21.00 1.51 -0.87	19.02 1.42 -0.02	23.70 0.93 -9.26
LWR___OSWEGATCHIE_HYD 23850	13.36 -0.60 0.00	12.90 -0.58 0.00	12.92 -0.62 0.00	13.12 -0.59 0.00	13.02 -0.60 0.00	13.75 -0.59 0.00	14.63 -0.73 0.15	16.10 -0.99 0.96	17.48 -0.98 0.01	17.35 -1.13 0.01	18.46 -1.27 1.02	18.64 -1.23 0.60	17.80 -1.19 0.84	17.32 -1.14 0.24	17.34 -1.13 0.11	17.18 -1.04 0.37	19.73 -1.19 0.00	24.09 -1.40 0.00	23.32 -1.23 0.00	21.23 -1.19 0.00	19.85 -1.22 0.00	17.58 -1.04 0.00	16.54 -1.04 0.00	12.88 -0.64 0.00
LYONS_FALL_HYD 23570	14.07 0.11 0.00	13.57 0.09 0.00	13.61 0.07 0.00	13.79 0.08 0.00	13.71 0.10 0.00	14.47 0.13 0.00	15.63 0.16 0.05	17.88 0.11 0.29	18.61 0.15 0.00	18.60 0.11 0.00	20.54 0.10 0.30	20.42 0.12 0.18	19.67 0.10 0.25	18.71 0.08 0.07	18.64 0.09 0.03	18.67 0.19 0.11	21.11 0.19 0.00	25.80 0.31 0.00	24.86 0.32 0.00	22.69 0.27 0.00	21.28 0.21 0.00	18.77 0.15 0.00	17.68 0.11 0.00	13.60 0.08 0.00
MADISON___COUNTY_LFGE 323628	14.63 0.41 -0.26	14.13 0.39 -0.27	14.12 0.38 -0.20	14.28 0.38 -0.19	14.20 0.40 -0.19	14.84 0.43 -0.07	16.15 0.51 -0.12	18.52 0.56 0.10	19.07 0.61 0.00	19.10 0.61 0.00	21.28 0.64 0.10	21.06 0.65 0.06	20.35 0.62 0.08	19.26 0.58 0.02	19.14 0.58 0.01	19.20 0.65 0.04	21.68 0.75 0.00	26.49 0.99 0.00	25.50 0.96 0.00	23.27 0.85 0.00	21.85 0.78 0.00	19.28 0.63 -0.03	18.18 0.60 0.00	14.19 0.41 -0.27
MAPLE_RIDGE_WT_1 323574	13.33 -0.24 0.39	12.87 -0.22 0.39	13.03 -0.22 0.29	13.24 -0.19 0.28	13.16 -0.18 0.28	14.08 -0.16 0.10	15.12 -0.17 0.23	17.69 -0.20 0.16	18.28 -0.18 0.00	18.30 -0.18 0.00	20.34 -0.23 0.17	20.14 -0.22 0.10	19.44 -0.24 0.14	18.42 -0.24 0.04	18.30 -0.26 0.02	18.23 -0.30 0.06	20.57 -0.36 0.00	25.04 -0.46 0.00	24.15 -0.39 0.00	21.99 -0.43 0.00	20.63 -0.44 0.00	18.18 -0.41 0.04	17.19 -0.39 0.00	12.86 -0.27 0.39
MAPLE_RIDGE_WT_2 323611	13.33 -0.24 0.39	12.87 -0.22 0.39	13.03 -0.22 0.29	13.24 -0.19 0.28	13.16 -0.18 0.28	14.08 -0.16 0.10	15.12 -0.17 0.23	17.69 -0.20 0.16	18.28 -0.18 0.00	18.30 -0.18 0.00	20.34 -0.23 0.17	20.14 -0.22 0.10	19.44 -0.24 0.14	18.42 -0.24 0.04	18.30 -0.26 0.02	18.23 -0.30 0.06	20.57 -0.36 0.00	25.04 -0.46 0.00	24.15 -0.39 0.00	21.99 -0.43 0.00	20.63 -0.44 0.00	18.18 -0.41 0.04	17.19 -0.39 0.00	12.86 -0.27 0.39
MARBLE_RIVER_WT_PWR 323696	13.40 -0.56 0.00	12.94 -0.54 0.00	12.97 -0.57 0.00	13.20 -0.51 0.00	13.10 -0.52 0.00	13.79 -0.54 0.00	14.62 -0.62 0.28	15.53 -0.78 1.75	17.68 -0.77 0.01	17.68 -0.79 0.01	18.00 -0.87 1.87	18.52 -0.86 1.10	17.46 -0.83 1.53	17.48 -0.78 0.44	17.60 -0.78 0.20	17.14 -0.78 0.67	20.06 -0.86 0.00	24.40 -1.10 0.00	23.66 -0.88 0.00	21.50 -0.92 0.00	19.97 -1.10 0.00	17.51 -1.12 0.00	16.42 -1.16 0.00	12.76 -0.76 0.00
MARSH_HILL_WT_PWR 323713	15.98 0.80 -1.23	15.45 0.74 -1.24	15.26 0.80 -0.92	15.29 0.71 -0.87	15.26 0.76 -0.88	15.44 0.79 -0.31	17.14 0.98 -0.64	19.14 1.10 0.01	19.78 1.31 0.00	19.82 1.33 0.00	21.84 1.12 0.02	21.59 1.13 0.01	20.70 0.89 0.01	19.47 0.77 0.00	19.39 0.82 0.00	19.40 0.82 0.01	22.20 1.28 0.00	27.11 1.61 -0.01	26.00 1.45 -0.01	23.93 1.50 0.00	22.32 1.24 0.00	19.56 0.82 -0.12	18.53 0.95 -0.01	15.39 0.64 -1.24
MG INDUSTRY___DRP 24185	23.29 0.71 -8.62	22.87 0.69 -8.71	20.74 0.70 -6.49	20.53 0.70 -6.12	20.52 0.71 -6.19	17.28 0.75 -2.19	20.89 0.82 -4.55	19.14 1.03 -0.05	19.32 0.85 0.00	19.36 0.87 0.00	21.92 1.18 0.00	21.64 1.17 0.00	20.97 1.15 0.00	19.77 1.07 0.00	19.64 1.06 0.00	19.63 1.04 0.00	21.97 1.05 0.00	26.77 1.27 0.00	25.79 1.25 0.00	23.56 1.14 0.00	22.36 1.29 0.00	20.56 1.12 -0.82	18.58 0.98 -0.02	22.90 0.65 -8.73
MID___OSWEGATCHIE_HYD 23849	13.36 -0.60 0.00	12.90 -0.58 0.00	12.92 -0.62 0.00	13.12 -0.59 0.00	13.02 -0.60 0.00	13.75 -0.59 0.00	14.63 -0.73 0.15	16.10 -0.99 0.96	17.48 -0.98 0.01	17.35 -1.13 0.01	18.46 -1.27 1.02	18.64 -1.23 0.60	17.80 -1.19 0.84	17.32 -1.14 0.24	17.34 -1.13 0.11	17.18 -1.04 0.37	19.73 -1.19 0.00	24.09 -1.40 0.00	23.32 -1.23 0.00	21.23 -1.19 0.00	19.85 -1.22 0.00	17.58 -1.04 0.00	16.54 -1.04 0.00	12.88 -0.64 0.00
MID___RAQUETTE_HYD 23851	13.08 -0.88 0.00	12.64 -0.84 0.00	12.65 -0.89 0.00	12.87 -0.84 0.00	12.77 -0.84 0.00	13.46 -0.88 0.00	14.19 -1.10 0.22	15.17 -1.48 1.41	16.98 -1.48 0.01	16.74 -1.74 0.01	17.34 -1.91 1.50	17.73 -1.86 0.88	16.77 -1.82 1.23	16.63 -1.72 0.35	16.71 -1.71 0.16	16.40 -1.65 0.54	19.04 -1.88 0.00	23.20 -2.29 0.00	22.53 -2.01 0.00	20.51 -1.91 0.00	19.09 -1.98 0.00	16.99 -1.64 0.00	15.93 -1.65 0.00	12.58 -0.93 0.00
MILLIKEN___1 23584	15.73 0.45 -1.33	15.24 0.42 -1.34	14.96 0.42 -1.00	15.06 0.41 -0.94	15.01 0.44 -0.95	15.14 0.46 -0.34	16.76 0.54 -0.70	18.65 0.61 0.02	19.17 0.70 0.00	19.21 0.72 0.00	21.42 0.71 0.03	21.15 0.70 0.02	20.43 0.63 0.03	19.29 0.60 0.01	19.19 0.61 0.00	19.23 0.65 0.01	21.78 0.86 0.00	26.59 1.10 0.00	25.57 1.03 0.00	23.38 0.96 0.00	21.96 0.88 0.00	19.46 0.71 -0.13	18.27 0.68 0.00	15.35 0.49 -1.35
MILLIKEN___2 23585	15.73 0.45 -1.33	15.24 0.42 -1.34	14.96 0.42 -1.00	15.06 0.41 -0.94	15.01 0.44 -0.95	15.14 0.46 -0.34	16.76 0.54 -0.70	18.65 0.61 0.02	19.17 0.70 0.00	19.21 0.72 0.00	21.42 0.71 0.03	21.15 0.70 0.02	20.43 0.63 0.03	19.29 0.60 0.01	19.19 0.61 0.00	19.23 0.65 0.01	21.78 0.86 0.00	26.59 1.10 0.00	25.57 1.03 0.00	23.38 0.96 0.00	21.96 0.88 0.00	19.46 0.71 -0.13	18.27 0.68 0.00	15.35 0.49 -1.35
MILLIKEN___DIESEL 23629	15.73 0.45 -1.33	15.24 0.42 -1.34	14.96 0.42 -1.00	15.06 0.41 -0.94	15.01 0.44 -0.95	15.14 0.46 -0.34	16.76 0.54 -0.70	18.65 0.61 0.02	19.17 0.70 0.00	19.21 0.72 0.00	21.42 0.71 0.03	21.15 0.70 0.02	20.43 0.63 0.03	19.29 0.60 0.01	19.19 0.61 0.00	19.23 0.65 0.01	21.78 0.86 0.00	26.59 1.10 0.00	25.57 1.03 0.00	23.38 0.96 0.00	21.96 0.88 0.00	19.46 0.71 -0.13	18.27 0.68 0.00	15.35 0.49 -1.35
MILLSEAT___LFGE 323607	15.02 0.14 -0.92	14.50 0.09 -0.93	14.43 0.19 -0.70	14.43 0.07 -0.66	14.44 0.16 -0.66	14.69 0.11 -0.24	16.24 0.23 -0.49	18.28 0.23 0.01	18.82 0.35 -0.01	18.84 0.35 -0.01	20.77 0.04 0.01	20.57 0.10 0.00	19.81 0.00 0.01	18.68 -0.02 0.00	18.64 0.06 0.00	18.68 0.09 0.00	21.28 0.36 -0.01	26.04 0.54 -0.01	24.97 0.42 -0.01	23.03 0.61 -0.01	21.46 0.38 -0.01	18.79 0.07 -0.09	17.88 0.30 -0.01	14.63 0.18 -0.94

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	21.77 1.24 -6.57	21.26 1.14 -6.64	19.64 1.15 -4.95	19.52 1.15 -4.67	19.48 1.14 -4.72	17.23 1.22 -1.67	20.29 1.30 -3.47	19.74 1.64 -0.04	20.28 1.81 0.00	20.35 1.87 0.00	22.96 2.22 0.00	22.68 2.21 0.00	21.98 2.16 0.00	20.78 2.08 0.00	20.60 2.03 0.00	20.58 1.99 0.00	23.12 2.20 0.00	28.15 2.65 0.00	27.19 2.65 0.00	24.84 2.42 0.00	23.43 2.36 0.00	21.41 2.16 -0.62	19.44 1.85 -0.02	21.44 1.27 -6.66
MODEL_CITY_ENERGY 24167	14.68 -0.25 -0.97	14.19 -0.27 -0.98	14.11 -0.16 -0.73	14.10 -0.30 -0.69	14.11 -0.20 -0.70	14.32 -0.27 -0.25	15.82 -0.20 -0.51	17.73 -0.31 0.01	18.27 -0.20 0.00	18.29 -0.20 0.00	20.12 -0.60 0.02	19.91 -0.55 0.00	19.18 -0.64 0.01	18.08 -0.62 0.00	18.06 -0.52 0.00	18.10 -0.48 0.00	20.61 -0.31 0.00	25.15 -0.36 -0.01	24.11 -0.44 -0.01	22.29 -0.13 0.00	20.76 -0.32 0.00	18.20 -0.52 -0.10	17.39 -0.19 -0.01	14.27 -0.23 -0.98
MODERN_LFGE_ 323580	14.68 -0.25 -0.97	14.19 -0.27 -0.98	14.11 -0.16 -0.73	14.10 -0.30 -0.69	14.11 -0.20 -0.70	14.32 -0.27 -0.25	15.82 -0.20 -0.51	17.73 -0.31 0.01	18.27 -0.20 0.00	18.29 -0.20 0.00	20.12 -0.60 0.02	19.91 -0.55 0.00	19.18 -0.64 0.01	18.08 -0.62 0.00	18.06 -0.52 0.00	18.10 -0.48 0.00	20.61 -0.31 0.00	25.15 -0.36 -0.01	24.11 -0.44 -0.01	22.29 -0.13 0.00	20.76 -0.32 0.00	18.20 -0.52 -0.10	17.39 -0.19 -0.01	14.27 -0.23 -0.98
MOHAWK_PAPER___DRP 24187	23.70 0.80 -8.95	23.29 0.77 -9.04	21.07 0.79 -6.74	20.85 0.78 -6.36	20.84 0.79 -6.43	17.46 0.85 -2.28	21.20 0.96 -4.72	19.30 1.21 -0.03	19.46 1.00 0.00	19.52 1.03 0.00	22.13 1.41 0.02	21.83 1.37 0.01	21.15 1.35 0.02	19.93 1.23 0.01	19.82 1.24 0.00	19.81 1.23 0.01	22.18 1.26 0.00	27.05 1.56 0.00	26.07 1.52 0.00	23.79 1.37 0.00	22.59 1.52 0.00	20.78 1.30 -0.85	18.74 1.14 -0.02	23.33 0.74 -9.07
MONGAUP___HYD 23641	21.32 1.33 -6.04	20.81 1.24 -6.10	19.33 1.24 -4.55	19.24 1.25 -4.29	19.19 1.24 -4.34	17.21 1.33 -1.54	20.15 1.44 -3.19	19.84 1.75 -0.04	20.44 1.98 0.00	20.56 2.07 0.00	23.13 2.38 0.00	22.89 2.41 0.00	22.18 2.36 0.00	20.91 2.21 0.00	20.71 2.14 0.00	20.78 2.19 0.00	23.41 2.49 0.00	28.48 2.98 0.00	27.51 2.97 0.00	25.13 2.71 0.00	23.70 2.63 0.00	21.47 2.27 -0.57	19.58 1.99 -0.01	21.05 1.42 -6.12
MONTAUK___DIESEL 23721	23.43 2.85 -6.62	22.64 2.49 -6.68	21.32 2.64 -5.14	21.05 2.65 -4.69	20.99 2.61 -4.76	21.31 2.81 -4.16	22.64 3.01 -4.11	21.81 3.70 -0.06	27.84 4.06 -5.31	30.47 4.11 -7.88	29.45 4.54 -4.16	28.84 4.44 -3.93	28.38 4.28 -4.28	28.30 4.08 -5.52	29.53 4.05 -6.90	31.81 4.05 -9.17	40.65 4.83 -14.89	45.25 5.91 -13.84	42.55 5.79 -12.21	40.87 5.33 -13.12	36.80 4.76 -10.97	33.77 4.32 -10.83	28.18 3.99 -6.61	23.03 2.80 -6.71
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	21.99 1.42 -6.61	21.46 1.31 -6.67	19.83 1.31 -4.98	19.73 1.33 -4.69	19.67 1.31 -4.75	17.43 1.41 -1.68	20.49 1.49 -3.49	19.95 1.86 -0.04	20.52 2.05 0.00	20.61 2.13 0.00	23.23 2.49 0.00	22.93 2.46 0.00	22.24 2.42 0.00	21.02 2.32 0.00	20.86 2.28 0.00	20.82 2.23 0.00	23.39 2.47 0.00	28.45 2.96 0.00	27.49 2.94 0.00	25.13 2.71 0.00	23.70 2.63 0.00	21.67 2.42 -0.63	19.69 2.09 -0.02	21.66 1.45 -6.70
MUNSVILLE_WIND_PWR 323609	17.30 1.24 -2.10	16.80 1.20 -2.13	16.32 1.19 -1.59	16.42 1.22 -1.49	16.38 1.25 -1.51	16.26 1.39 -0.54	18.27 1.64 -1.11	19.89 1.84 0.01	20.48 2.01 0.00	20.56 2.07 0.00	22.94 2.22 0.02	22.65 2.19 0.01	21.85 2.04 0.02	20.59 1.89 0.01	20.45 1.88 0.00	20.63 2.04 0.01	23.22 2.30 0.00	28.40 2.91 0.00	27.39 2.85 0.00	25.04 2.62 0.00	23.45 2.38 0.00	20.73 1.90 -0.20	19.24 1.65 -0.01	16.80 1.15 -2.13
N SALMON___HYD 24042	13.40 -0.56 0.00	12.94 -0.54 0.00	12.94 -0.60 0.00	13.19 -0.52 0.00	13.08 -0.53 0.00	13.81 -0.53 0.00	14.65 -0.61 0.26	15.60 -0.81 1.64	17.66 -0.79 0.01	17.61 -0.87 0.01	18.06 -0.93 1.75	18.52 -0.92 1.03	17.48 -0.91 1.44	17.43 -0.86 0.41	17.54 -0.85 0.18	17.11 -0.85 0.63	20.05 -0.88 0.00	24.38 -1.12 0.00	23.64 -0.91 0.00	21.48 -0.94 0.00	19.93 -1.14 0.00	17.47 -1.15 0.00	16.35 -1.23 0.00	12.77 -0.74 0.00
N.E._GEN_SANDY PD 24062	23.19 1.27 -7.96	23.00 1.17 -8.35	22.92 1.19 -8.19	22.24 1.19 -7.34	22.00 1.18 -7.20	23.50 1.26 -7.90	24.24 1.37 -7.36	22.87 1.72 -3.10	25.42 1.83 -5.13	25.42 1.90 -5.03	26.18 2.24 -3.20	26.80 2.23 -4.09	26.13 2.18 -4.13	25.78 2.08 -5.00	25.82 2.04 -5.20	24.99 2.01 -4.39	28.75 2.22 -5.61	33.36 2.68 -5.19	32.31 2.68 -5.09	30.51 2.44 -5.65	27.32 2.38 -3.87	25.21 2.14 -4.44	22.46 1.88 -3.00	22.69 1.30 -7.88
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	21.51 1.19 -6.37	21.00 1.09 -6.43	19.43 1.10 -4.80	19.34 1.11 -4.52	19.28 1.09 -4.58	17.13 1.18 -1.62	20.12 1.24 -3.36	19.66 1.57 -0.04	20.22 1.76 0.00	20.30 1.81 0.00	22.88 2.14 0.00	22.60 2.13 0.00	21.90 2.08 0.00	20.70 2.00 0.00	20.53 1.95 0.00	20.52 1.93 0.00	23.06 2.14 0.00	28.05 2.55 0.00	27.12 2.58 0.00	24.77 2.35 0.00	23.37 2.30 0.00	21.31 2.09 -0.60	19.39 1.79 -0.02	21.21 1.24 -6.45
NARROWS_GT1_1 24228	22.13 1.56 -6.61	21.58 1.43 -6.68	19.95 1.43 -4.98	19.84 1.44 -4.69	19.78 1.42 -4.75	17.50 1.48 -1.68	20.54 1.54 -3.49	19.99 1.90 -0.04	20.59 2.12 0.00	20.69 2.20 0.00	23.33 2.59 0.00	23.05 2.58 0.00	22.36 2.54 0.00	21.15 2.45 0.00	21.01 2.43 0.00	20.95 2.36 0.00	23.54 2.62 0.00	28.63 3.14 0.00	27.71 3.17 0.00	25.36 2.94 0.00	23.87 2.80 0.00	21.85 2.59 -0.63	19.85 2.25 -0.02	21.79 1.57 -6.70
NARROWS_GT1_2 24229	22.13 1.56 -6.61	21.58 1.43 -6.68	19.95 1.43 -4.98	19.84 1.44 -4.69	19.78 1.42 -4.75	17.50 1.48 -1.68	20.54 1.54 -3.49	19.99 1.90 -0.04	20.59 2.12 0.00	20.69 2.20 0.00	23.33 2.59 0.00	23.05 2.58 0.00	22.36 2.54 0.00	21.15 2.45 0.00	21.01 2.43 0.00	20.95 2.36 0.00	23.54 2.62 0.00	28.63 3.14 0.00	27.71 3.17 0.00	25.36 2.94 0.00	23.87 2.80 0.00	21.85 2.59 -0.63	19.85 2.25 -0.02	21.79 1.57 -6.70
NARROWS_GT1_3 24230	22.13 1.56 -6.61	21.58 1.43 -6.68	19.95 1.43 -4.98	19.84 1.44 -4.69	19.78 1.42 -4.75	17.50 1.48 -1.68	20.54 1.54 -3.49	19.99 1.90 -0.04	20.59 2.12 0.00	20.69 2.20 0.00	23.33 2.59 0.00	23.05 2.58 0.00	22.36 2.54 0.00	21.15 2.45 0.00	21.01 2.43 0.00	20.95 2.36 0.00	23.54 2.62 0.00	28.63 3.14 0.00	27.71 3.17 0.00	25.36 2.94 0.00	23.87 2.80 0.00	21.85 2.59 -0.63	19.85 2.25 -0.02	21.79 1.57 -6.70
NARROWS_GT1_4 24231	22.13 1.56 -6.61	21.58 1.43 -6.68	19.95 1.43 -4.98	19.84 1.44 -4.69	19.78 1.42 -4.75	17.50 1.48 -1.68	20.54 1.54 -3.49	19.99 1.90 -0.04	20.59 2.12 0.00	20.69 2.20 0.00	23.33 2.59 0.00	23.05 2.58 0.00	22.36 2.54 0.00	21.15 2.45 0.00	21.01 2.43 0.00	20.95 2.36 0.00	23.54 2.62 0.00	28.63 3.14 0.00	27.71 3.17 0.00	25.36 2.94 0.00	23.87 2.80 0.00	21.85 2.59 -0.63	19.85 2.25 -0.02	21.79 1.57 -6.70



NARROWS_GT1_5 24232	22.13 1.56 -6.61	21.58 1.43 -6.68	19.95 1.43 -4.98	19.84 1.44 -4.69	19.78 1.42 -4.75	17.50 1.48 -1.68	20.54 1.54 -3.49	19.99 1.90 -0.04	20.59 2.12 0.00	20.69 2.20 0.00	23.33 2.59 0.00	23.05 2.58 0.00	22.36 2.54 0.00	21.15 2.45 0.00	21.01 2.43 0.00	20.95 2.36 0.00	23.54 2.62 0.00	28.63 3.14 0.00	27.71 3.17 0.00	25.36 2.94 0.00	23.87 2.80 0.00	21.85 2.59 -0.63	19.85 2.25 -0.02	21.79 1.57 -6.70
NARROWS_GT1_6 24233	22.13 1.56 -6.61	21.58 1.43 -6.68	19.95 1.43 -4.98	19.84 1.44 -4.69	19.78 1.42 -4.75	17.50 1.48 -1.68	20.54 1.54 -3.49	19.99 1.90 -0.04	20.59 2.12 0.00	20.69 2.20 0.00	23.33 2.59 0.00	23.05 2.58 0.00	22.36 2.54 0.00	21.15 2.45 0.00	21.01 2.43 0.00	20.95 2.36 0.00	23.54 2.62 0.00	28.63 3.14 0.00	27.71 3.17 0.00	25.36 2.94 0.00	23.87 2.80 0.00	21.85 2.59 -0.63	19.85 2.25 -0.02	21.79 1.57 -6.70
NARROWS_GT1_7 24234	22.13 1.56 -6.61	21.58 1.43 -6.68	19.95 1.43 -4.98	19.84 1.44 -4.69	19.78 1.42 -4.75	17.50 1.48 -1.68	20.54 1.54 -3.49	19.99 1.90 -0.04	20.59 2.12 0.00	20.69 2.20 0.00	23.33 2.59 0.00	23.05 2.58 0.00	22.36 2.54 0.00	21.15 2.45 0.00	21.01 2.43 0.00	20.95 2.36 0.00	23.54 2.62 0.00	28.63 3.14 0.00	27.71 3.17 0.00	25.36 2.94 0.00	23.87 2.80 0.00	21.85 2.59 -0.63	19.85 2.25 -0.02	21.79 1.57 -6.70
NARROWS_GT1_8 24235	22.13 1.56 -6.61	21.58 1.43 -6.68	19.95 1.43 -4.98	19.84 1.44 -4.69	19.78 1.42 -4.75	17.50 1.48 -1.68	20.54 1.54 -3.49	19.99 1.90 -0.04	20.59 2.12 0.00	20.69 2.20 0.00	23.33 2.59 0.00	23.05 2.58 0.00	22.36 2.54 0.00	21.15 2.45 0.00	21.01 2.43 0.00	20.95 2.36 0.00	23.54 2.62 0.00	28.63 3.14 0.00	27.71 3.17 0.00	25.36 2.94 0.00	23.87 2.80 0.00	21.85 2.59 -0.63	19.85 2.25 -0.02	21.79 1.57 -6.70
NARROWS_GT2_1 24236	22.13 1.56 -6.61	21.58 1.43 -6.68	19.95 1.43 -4.98	19.84 1.44 -4.69	19.78 1.42 -4.75	17.50 1.48 -1.68	20.54 1.54 -3.49	19.99 1.90 -0.04	20.59 2.12 0.00	20.69 2.20 0.00	23.33 2.59 0.00	23.05 2.58 0.00	22.36 2.54 0.00	21.15 2.45 0.00	21.01 2.43 0.00	20.95 2.36 0.00	23.54 2.62 0.00	28.63 3.14 0.00	27.71 3.17 0.00	25.36 2.94 0.00	23.87 2.80 0.00	21.85 2.59 -0.63	19.85 2.25 -0.02	21.79 1.57 -6.70
NARROWS_GT2_2 24237	22.13 1.56 -6.61	21.58 1.43 -6.68	19.95 1.43 -4.98	19.84 1.44 -4.69	19.78 1.42 -4.75	17.50 1.48 -1.68	20.54 1.54 -3.49	19.99 1.90 -0.04	20.59 2.12 0.00	20.69 2.20 0.00	23.33 2.59 0.00	23.05 2.58 0.00	22.36 2.54 0.00	21.15 2.45 0.00	21.01 2.43 0.00	20.95 2.36 0.00	23.54 2.62 0.00	28.63 3.14 0.00	27.71 3.17 0.00	25.36 2.94 0.00	23.87 2.80 0.00	21.85 2.59 -0.63	19.85 2.25 -0.02	21.79 1.57 -6.70
NARROWS_GT2_3 24238	22.13 1.56 -6.61	21.58 1.43 -6.68	19.95 1.43 -4.98	19.84 1.44 -4.69	19.78 1.42 -4.75	17.50 1.48 -1.68	20.54 1.54 -3.49	19.99 1.90 -0.04	20.59 2.12 0.00	20.69 2.20 0.00	23.33 2.59 0.00	23.05 2.58 0.00	22.36 2.54 0.00	21.15 2.45 0.00	21.01 2.43 0.00	20.95 2.36 0.00	23.54 2.62 0.00	28.63 3.14 0.00	27.71 3.17 0.00	25.36 2.94 0.00	23.87 2.80 0.00	21.85 2.59 -0.63	19.85 2.25 -0.02	21.79 1.57 -6.70
NARROWS_GT2_4 24239	22.13 1.56 -6.61	21.58 1.43 -6.68	19.95 1.43 -4.98	19.84 1.44 -4.69	19.78 1.42 -4.75	17.50 1.48 -1.68	20.54 1.54 -3.49	19.99 1.90 -0.04	20.59 2.12 0.00	20.69 2.20 0.00	23.33 2.59 0.00	23.05 2.58 0.00	22.36 2.54 0.00	21.15 2.45 0.00	21.01 2.43 0.00	20.95 2.36 0.00	23.54 2.62 0.00	28.63 3.14 0.00	27.71 3.17 0.00	25.36 2.94 0.00	23.87 2.80 0.00	21.85 2.59 -0.63	19.85 2.25 -0.02	21.79 1.57 -6.70
NARROWS_GT2_5 24240	22.13 1.56 -6.61	21.58 1.43 -6.68	19.95 1.43 -4.98	19.84 1.44 -4.69	19.78 1.42 -4.75	17.50 1.48 -1.68	20.54 1.54 -3.49	19.99 1.90 -0.04	20.59 2.12 0.00	20.69 2.20 0.00	23.33 2.59 0.00	23.05 2.58 0.00	22.36 2.54 0.00	21.15 2.45 0.00	21.01 2.43 0.00	20.95 2.36 0.00	23.54 2.62 0.00	28.63 3.14 0.00	27.71 3.17 0.00	25.36 2.94 0.00	23.87 2.80 0.00	21.85 2.59 -0.63	19.85 2.25 -0.02	21.79 1.57 -6.70
NARROWS_GT2_6 24241	22.13 1.56 -6.61	21.58 1.43 -6.68	19.95 1.43 -4.98	19.84 1.44 -4.69	19.78 1.42 -4.75	17.50 1.48 -1.68	20.54 1.54 -3.49	19.99 1.90 -0.04	20.59 2.12 0.00	20.69 2.20 0.00	23.33 2.59 0.00	23.05 2.58 0.00	22.36 2.54 0.00	21.15 2.45 0.00	21.01 2.43 0.00	20.95 2.36 0.00	23.54 2.62 0.00	28.63 3.14 0.00	27.71 3.17 0.00	25.36 2.94 0.00	23.87 2.80 0.00	21.85 2.59 -0.63	19.85 2.25 -0.02	21.79 1.57 -6.70
NARROWS_GT2_7 24242	22.13 1.56 -6.61	21.58 1.43 -6.68	19.95 1.43 -4.98	19.84 1.44 -4.69	19.78 1.42 -4.75	17.50 1.48 -1.68	20.54 1.54 -3.49	19.99 1.90 -0.04	20.59 2.12 0.00	20.69 2.20 0.00	23.33 2.59 0.00	23.05 2.58 0.00	22.36 2.54 0.00	21.15 2.45 0.00	21.01 2.43 0.00	20.95 2.36 0.00	23.54 2.62 0.00	28.63 3.14 0.00	27.71 3.17 0.00	25.36 2.94 0.00	23.87 2.80 0.00	21.85 2.59 -0.63	19.85 2.25 -0.02	21.79 1.57 -6.70
NARROWS_GT2_8 24243	22.13 1.56 -6.61	21.58 1.43 -6.68	19.95 1.43 -4.98	19.84 1.44 -4.69	19.78 1.42 -4.75	17.50 1.48 -1.68	20.54 1.54 -3.49	19.99 1.90 -0.04	20.59 2.12 0.00	20.69 2.20 0.00	23.33 2.59 0.00	23.05 2.58 0.00	22.36 2.54 0.00	21.15 2.45 0.00	21.01 2.43 0.00	20.95 2.36 0.00	23.54 2.62 0.00	28.63 3.14 0.00	27.71 3.17 0.00	25.36 2.94 0.00	23.87 2.80 0.00	21.85 2.59 -0.63	19.85 2.25 -0.02	21.79 1.57 -6.70
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	22.60 1.19 -7.45	22.14 1.13 -7.53	20.29 1.14 -5.61	20.14 1.14 -5.29	20.12 1.14 -5.36	17.45 1.22 -1.90	20.78 1.33 -3.93	19.73 1.63 -0.05	20.15 1.68 0.00	20.24 1.76 0.00	22.88 2.14 0.00	22.64 2.17 0.00	21.94 2.12 0.00	20.65 1.95 0.00	20.43 1.86 0.00	20.52 1.93 0.00	23.06 2.14 0.00	28.10 2.60 0.00	27.10 2.55 0.00	24.71 2.29 0.00	23.37 2.30 0.00	21.25 1.92 -0.71	19.28 1.69 -0.02	22.18 1.11 -7.55
NEG CAPITAL___MECHNVIL 23645	24.16 0.88 -9.32	23.73 0.84 -9.42	21.40 0.84 -7.02	21.18 0.85 -6.62	21.18 0.86 -6.70	17.69 0.98 -2.37	21.55 1.12 -4.92	19.51 1.43 -0.03	19.85 1.39 0.00	20.00 1.52 0.00	22.56 1.85 0.03	22.22 1.76 0.02	21.52 1.72 0.02	20.25 1.55 0.01	20.15 1.58 0.00	20.14 1.56 0.01	22.68 1.76 0.00	27.71 2.22 0.00	26.68 2.13 0.00	24.35 1.93 0.00	22.99 1.92 0.00	21.11 1.60 -0.88	19.18 1.58 -0.02	23.98 1.01 -9.45
NEG CENTRAL_HIGH_ACRES 23767	14.48 -0.24 -0.76	13.98 -0.26 -0.76	13.88 -0.23 -0.57	13.97 -0.27 -0.54	13.93 -0.23 -0.54	14.27 -0.26 -0.19	15.66 -0.25 -0.40	17.73 -0.31 0.02	18.21 -0.26 0.00	18.23 -0.26 0.00	20.22 -0.50 0.03	19.98 -0.47 0.02	19.30 -0.49 0.02	18.23 -0.47 0.01	18.15 -0.43 0.00	18.19 -0.39 0.01	20.63 -0.29 0.00	25.22 -0.28 0.00	24.22 -0.32 0.00	22.22 -0.20 0.00	20.82 -0.25 0.00	18.34 -0.35 -0.07	17.37 -0.21 0.00	14.11 -0.18 -0.77

NEG CENTRAL___DRP 24199	15.00 0.21 -0.83	14.49 0.17 -0.84	14.35 0.19 -0.63	14.46 0.17 -0.59	14.40 0.19 -0.60	14.75 0.20 -0.21	16.23 0.28 -0.43	18.32 0.29 0.02	18.85 0.39 0.00	18.86 0.37 0.00	20.96 0.25 0.03	20.72 0.27 0.02	19.99 0.20 0.03	18.86 0.17 0.01	18.78 0.20 0.00	18.82 0.24 0.01	21.38 0.46 0.00	26.11 0.61 0.00	25.08 0.54 0.00	22.98 0.56 0.00	21.53 0.46 0.00	19.00 0.30 -0.08	17.95 0.37 0.00	14.59 0.23 -0.84
NEG CENTRAL___INDECK 23768	15.64 0.64 -1.04	15.11 0.58 -1.06	14.94 0.61 -0.79	15.00 0.55 -0.74	14.97 0.60 -0.75	15.24 0.63 -0.27	16.84 0.78 -0.55	18.96 0.92 0.02	19.56 1.09 0.00	19.60 1.11 0.00	21.66 0.93 0.02	21.42 0.96 0.01	20.62 0.81 0.02	19.43 0.73 0.00	19.34 0.76 0.00	19.38 0.80 0.01	22.14 1.21 0.00	27.11 1.61 0.00	26.02 1.47 0.00	23.92 1.50 0.00	22.34 1.26 0.00	19.56 0.84 -0.10	18.50 0.91 0.00	15.21 0.64 -1.06
NEG CENTRAL___SENECA 23627	15.22 0.36 -0.90	14.70 0.32 -0.90	14.55 0.34 -0.67	14.64 0.30 -0.64	14.60 0.34 -0.64	14.93 0.36 -0.23	16.45 0.47 -0.47	18.56 0.52 0.02	19.09 0.63 0.00	19.12 0.63 0.00	21.21 0.50 0.03	20.97 0.51 0.02	20.22 0.42 0.02	19.07 0.37 0.01	19.00 0.43 0.00	19.03 0.45 0.01	21.68 0.75 0.00	26.49 0.99 0.00	25.45 0.91 0.00	23.34 0.92 0.00	21.83 0.76 0.00	19.21 0.50 -0.08	18.14 0.56 0.00	14.80 0.38 -0.91
NEG CENTRAL___STATE_STREET 24147	15.06 0.26 -0.84	14.55 0.23 -0.85	14.40 0.23 -0.63	14.52 0.22 -0.60	14.46 0.25 -0.60	14.81 0.26 -0.21	16.28 0.33 -0.44	18.37 0.34 0.03	18.89 0.43 0.00	18.91 0.43 0.00	21.06 0.35 0.03	20.80 0.35 0.02	20.11 0.32 0.03	18.98 0.28 0.01	18.87 0.30 0.00	18.89 0.32 0.01	21.42 0.50 0.00	26.16 0.66 0.00	25.16 0.61 0.00	22.98 0.56 0.00	21.58 0.50 0.00	19.10 0.39 -0.08	18.02 0.44 0.00	14.66 0.30 -0.85
NEG MILLWOOD___DRP 24198	22.10 1.33 -6.82	21.62 1.25 -6.89	19.95 1.27 -5.14	19.84 1.29 -4.84	19.76 1.24 -4.90	17.38 1.30 -1.73	20.54 1.43 -3.60	19.90 1.81 -0.04	20.50 2.03 0.00	20.59 2.11 0.00	23.23 2.49 0.00	22.99 2.52 0.00	22.26 2.44 0.00	21.02 2.32 0.00	20.82 2.25 0.00	20.82 2.23 0.00	23.43 2.51 0.00	28.61 3.11 0.00	27.59 3.04 0.00	25.13 2.71 0.00	23.75 2.68 0.00	21.66 2.38 -0.65	19.62 2.02 -0.02	21.79 1.36 -6.91
NEG NORTH_FLCN_SEA 23793	13.50 -0.46 0.00	13.03 -0.44 0.00	13.07 -0.47 0.00	13.30 -0.41 0.00	13.19 -0.42 0.00	13.91 -0.43 0.00	14.74 -0.50 0.28	15.66 -0.65 1.75	17.83 -0.63 0.01	17.83 -0.65 0.01	18.17 -0.71 1.86	18.70 -0.68 1.09	17.62 -0.67 1.53	17.63 -0.64 0.44	17.75 -0.63 0.20	17.27 -0.65 0.67	20.25 -0.67 0.00	24.63 -0.87 0.00	23.88 -0.66 0.00	21.70 -0.72 0.00	20.17 -0.91 0.00	17.66 -0.97 0.00	16.54 -1.04 0.00	12.85 -0.66 0.00
NEG NORTH_KES_CHATEGAY 23792	13.37 -0.59 0.00	12.92 -0.55 0.00	12.96 -0.58 0.00	13.19 -0.52 0.00	13.08 -0.53 0.00	13.78 -0.56 0.00	14.61 -0.64 0.27	15.54 -0.79 1.72	17.66 -0.79 0.01	17.66 -0.81 0.01	18.02 -0.89 1.83	18.54 -0.86 1.08	17.47 -0.85 1.50	17.47 -0.80 0.43	17.59 -0.80 0.19	17.13 -0.80 0.66	20.06 -0.86 0.00	24.40 -1.10 0.00	23.66 -0.88 0.00	21.52 -0.90 0.00	20.00 -1.07 0.00	17.51 -1.12 0.00	16.42 -1.16 0.00	12.76 -0.76 0.00
NEG NORTH___ALICE_FALLS 23915	13.51 -0.45 0.00	13.04 -0.43 0.00	13.07 -0.47 0.00	13.30 -0.41 0.00	13.19 -0.42 0.00	13.91 -0.43 0.00	14.77 -0.47 0.28	15.68 -0.63 1.74	17.85 -0.61 0.01	17.87 -0.61 0.01	18.22 -0.66 1.86	18.72 -0.66 1.09	17.66 -0.64 1.53	17.66 -0.60 0.44	17.77 -0.61 0.20	17.31 -0.61 0.67	20.32 -0.61 0.00	24.71 -0.79 0.00	23.93 -0.61 0.00	21.77 -0.65 0.00	20.21 -0.86 0.00	17.66 -0.97 0.00	16.52 -1.05 0.00	12.85 -0.66 0.00
NEG NORTH___LWR_SARANAC 23913	13.51 -0.45 0.00	13.04 -0.43 0.00	13.07 -0.47 0.00	13.30 -0.41 0.00	13.19 -0.42 0.00	13.91 -0.43 0.00	14.77 -0.47 0.28	15.68 -0.63 1.74	17.85 -0.61 0.01	17.87 -0.61 0.01	18.22 -0.66 1.86	18.72 -0.66 1.09	17.66 -0.64 1.53	17.66 -0.60 0.44	17.77 -0.61 0.20	17.31 -0.61 0.67	20.32 -0.61 0.00	24.71 -0.79 0.00	23.93 -0.61 0.00	21.77 -0.65 0.00	20.21 -0.86 0.00	17.66 -0.97 0.00	16.52 -1.05 0.00	12.85 -0.66 0.00
NEG NORTH___PLATTSBURG 23628	13.51 -0.45 0.00	13.04 -0.43 0.00	13.07 -0.47 0.00	13.30 -0.41 0.00	13.19 -0.42 0.00	13.91 -0.43 0.00	14.77 -0.47 0.28	15.68 -0.63 1.74	17.85 -0.61 0.01	17.87 -0.61 0.01	18.22 -0.66 1.86	18.72 -0.66 1.09	17.66 -0.64 1.53	17.66 -0.60 0.44	17.77 -0.61 0.20	17.31 -0.61 0.67	20.32 -0.61 0.00	24.71 -0.79 0.00	23.93 -0.61 0.00	21.77 -0.65 0.00	20.21 -0.86 0.00	17.66 -0.97 0.00	16.52 -1.05 0.00	12.85 -0.66 0.00
NEG WEST_LEA_LOCKPORT 23791	14.86 -0.06 -0.96	14.36 -0.08 -0.97	14.28 0.01 -0.72	14.28 -0.11 -0.68	14.28 -0.03 -0.69	14.50 -0.09 -0.25	16.04 0.02 -0.51	18.01 -0.04 0.01	18.55 0.07 -0.01	18.55 0.06 -0.01	20.42 -0.31 0.01	20.22 -0.24 0.00	19.46 -0.36 0.01	18.37 -0.34 0.00	18.32 -0.26 0.00	18.37 -0.22 0.00	20.91 -0.02 -0.01	25.53 0.03 -0.01	24.48 -0.07 -0.01	22.63 0.20 -0.01	21.06 -0.02 -0.01	18.46 -0.26 -0.10	17.62 0.04 -0.01	14.46 -0.03 -0.97
NEG WEST___LANCASTR 23811	15.68 0.60 -1.13	15.15 0.54 -1.14	15.04 0.65 -0.85	15.03 0.52 -0.80	15.01 0.59 -0.81	15.21 0.57 -0.29	16.90 0.79 -0.59	18.89 0.85 0.01	19.49 1.01 -0.01	19.51 1.02 -0.01	21.50 0.77 0.01	21.29 0.82 0.00	20.49 0.67 0.00	19.34 0.64 0.00	19.29 0.71 -0.01	19.30 0.71 0.00	22.00 1.07 -0.01	26.84 1.32 -0.02	25.74 1.18 -0.02	23.77 1.35 -0.01	22.13 1.05 -0.01	19.39 0.65 -0.11	18.45 0.86 -0.01	15.23 0.57 -1.14
NEG_PENN_ALLEGHNY 23528	16.76 0.54 -2.26	16.28 0.52 -2.28	15.77 0.53 -1.70	15.83 0.52 -1.61	15.77 0.53 -1.62	15.47 0.56 -0.57	17.34 0.64 -1.19	18.79 0.74 0.01	19.30 0.83 0.00	19.34 0.85 0.00	21.59 0.87 0.02	21.34 0.88 0.01	20.64 0.83 0.02	19.48 0.79 0.01	19.37 0.80 0.00	19.38 0.80 0.01	21.95 1.02 0.00	26.72 1.22 0.00	25.72 1.18 0.00	23.56 1.14 0.00	22.12 1.05 0.00	19.70 0.86 -0.21	18.41 0.83 -0.01	16.39 0.58 -2.29
NEG___GEN_MONROE 24207	14.80 0.06 -0.79	14.30 0.03 -0.80	14.19 0.05 -0.59	14.27 0.00 -0.56	14.24 0.05 -0.57	14.57 0.03 -0.20	16.01 0.08 -0.41	18.09 0.05 0.02	18.60 0.13 0.00	18.62 0.13 0.00	20.61 -0.10 0.03	20.41 -0.04 0.02	19.70 -0.10 0.02	18.58 -0.11 0.01	18.50 -0.07 0.00	18.54 -0.04 0.01	21.07 0.15 0.00	25.80 0.31 0.00	24.76 0.22 0.00	22.76 0.34 0.00	21.28 0.21 0.00	18.68 -0.02 -0.07	17.72 0.14 0.00	14.41 0.10 -0.80
NEPA___ENERGY 23901	15.74 0.66 -1.13	15.22 0.61 -1.14	15.10 0.70 -0.85	15.10 0.59 -0.80	15.07 0.64 -0.81	15.26 0.63 -0.29	16.97 0.85 -0.60	18.95 0.90 0.01	19.53 1.05 -0.01	19.55 1.05 -0.01	21.52 0.79 0.01	21.31 0.84 0.00	20.51 0.69 0.00	19.34 0.64 0.00	19.30 0.72 0.00	19.29 0.71 0.00	22.00 1.07 -0.01	26.81 1.30 -0.02	25.71 1.15 -0.02	23.77 1.35 -0.01	22.13 1.05 -0.01	19.41 0.67 -0.11	18.47 0.88 -0.01	15.25 0.59 -1.15

NEVERSINK___HYD 23608	20.87 0.85 -6.06	20.38 0.78 -6.13	18.89 0.79 -4.57	18.80 0.78 -4.31	18.75 0.78 -4.36	16.73 0.85 -1.54	19.62 0.90 -3.20	19.23 1.14 -0.04	19.80 1.33 0.00	19.87 1.39 0.00	22.36 1.62 0.00	22.13 1.66 0.00	21.43 1.60 0.00	20.22 1.51 0.00	20.03 1.45 0.00	20.08 1.49 0.00	22.60 1.67 0.00	27.51 2.01 0.00	26.56 2.01 0.00	24.26 1.84 0.00	22.86 1.79 0.00	20.76 1.56 -0.58	18.91 1.32 -0.01	20.57 0.91 -6.15
NEWTON___FALLS_HYD 23847	13.36 -0.60 0.00	12.90 -0.58 0.00	12.92 -0.62 0.00	13.12 -0.59 0.00	13.02 -0.60 0.00	13.75 -0.59 0.00	14.63 -0.73 0.15	16.10 -0.99 0.96	17.48 -0.98 0.01	17.35 -1.13 0.01	18.46 -1.27 1.02	18.64 -1.23 0.60	17.80 -1.19 0.84	17.32 -1.14 0.24	17.34 -1.13 0.11	17.18 -1.04 0.37	19.73 -1.19 0.00	24.09 -1.40 0.00	23.32 -1.23 0.00	21.23 -1.19 0.00	19.85 -1.22 0.00	17.58 -1.04 0.00	16.54 -1.04 0.00	12.88 -0.64 0.00
NIAGARA_115E_LBMP 323715	14.57 -0.36 -0.98	14.09 -0.38 -0.99	14.02 -0.26 -0.74	14.01 -0.40 -0.70	14.02 -0.30 -0.70	14.20 -0.39 -0.25	15.70 -0.33 -0.51	17.59 -0.45 0.01	18.12 -0.35 0.00	18.12 -0.37 0.00	19.94 -0.79 0.02	19.73 -0.74 0.01	19.00 -0.81 0.01	17.93 -0.77 0.00	17.91 -0.67 0.00	17.93 -0.65 0.01	20.42 -0.50 0.00	24.89 -0.61 -0.01	23.89 -0.66 -0.01	22.09 -0.34 0.00	20.57 -0.51 0.00	18.05 -0.67 -0.10	17.25 -0.33 -0.01	14.18 -0.32 -0.99
NIAGARA_115W_LBMP 323714	14.50 -0.39 -0.93	14.02 -0.40 -0.94	13.91 -0.33 -0.70	13.92 -0.44 -0.66	13.91 -0.37 -0.66	14.13 -0.43 -0.22	15.67 -0.33 -0.48	17.58 -0.43 0.04	18.13 -0.31 0.03	18.13 -0.33 0.03	19.96 -0.73 0.06	19.75 -0.68 0.05	19.02 -0.75 0.05	17.94 -0.73 0.03	17.92 -0.63 0.03	17.94 -0.61 0.03	20.46 -0.44 0.03	24.98 -0.49 0.03	23.92 -0.59 0.03	22.10 -0.29 0.03	20.56 -0.48 0.03	18.02 -0.67 -0.07	17.19 -0.37 0.02	14.08 -0.38 -0.95
NIAGARA_230_LBMP 323716	14.67 -0.24 -0.95	14.20 -0.24 -0.96	14.10 -0.16 -0.72	14.11 -0.27 -0.68	14.10 -0.20 -0.68	14.29 -0.29 -0.24	15.78 -0.23 -0.50	17.69 -0.34 0.02	18.20 -0.26 0.01	18.22 -0.26 0.01	20.06 -0.64 0.04	19.85 -0.59 0.03	19.12 -0.67 0.03	18.06 -0.64 0.01	18.01 -0.56 0.01	18.06 -0.52 0.01	20.54 -0.38 0.01	25.08 -0.41 0.01	24.02 -0.52 0.01	22.21 -0.20 0.01	20.71 -0.36 0.01	18.19 -0.52 -0.09	17.37 -0.21 0.00	14.29 -0.19 -0.97
NIAGARA___ 23760	14.58 -0.34 -0.96	14.09 -0.35 -0.97	14.00 -0.26 -0.72	14.00 -0.38 -0.68	14.00 -0.30 -0.69	14.20 -0.37 -0.24	15.74 -0.28 -0.50	17.63 -0.40 0.02	18.16 -0.30 0.01	18.19 -0.30 0.01	20.00 -0.71 0.03	19.79 -0.66 0.02	19.06 -0.73 0.03	18.00 -0.69 0.01	17.97 -0.60 0.01	18.00 -0.58 0.02	20.50 -0.42 0.01	25.00 -0.49 0.01	23.97 -0.56 0.01	22.17 -0.25 0.01	20.64 -0.42 0.01	18.11 -0.60 -0.08	17.27 -0.30 0.01	14.16 -0.32 -0.97
NINE_MILE_1 23575	14.11 -0.27 -0.42	13.64 -0.26 -0.42	13.60 -0.26 -0.32	13.73 -0.27 -0.30	13.66 -0.26 -0.30	14.17 -0.27 -0.11	15.46 -0.28 -0.22	17.64 -0.40 0.02	18.06 -0.41 0.00	18.04 -0.44 0.00	20.12 -0.60 0.02	19.86 -0.59 0.01	19.21 -0.59 0.02	18.14 -0.56 0.01	18.04 -0.54 0.00	18.04 -0.54 0.01	20.36 -0.56 0.00	24.83 -0.66 0.00	23.91 -0.64 0.00	21.84 -0.58 0.00	20.52 -0.55 0.00	18.22 -0.45 -0.04	17.26 -0.32 0.00	13.71 -0.23 -0.42
NINE_MILE_2 23744	14.11 -0.27 -0.42	13.64 -0.26 -0.42	13.60 -0.26 -0.31	13.73 -0.27 -0.30	13.66 -0.26 -0.30	14.17 -0.27 -0.11	15.46 -0.28 -0.22	17.64 -0.40 0.02	18.06 -0.41 0.00	18.04 -0.44 0.00	20.12 -0.60 0.02	19.86 -0.59 0.01	19.21 -0.59 0.02	18.14 -0.56 0.01	18.04 -0.54 0.00	18.04 -0.54 0.01	20.36 -0.56 0.00	24.83 -0.66 0.00	23.91 -0.64 0.00	21.84 -0.58 0.00	20.52 -0.55 0.00	18.22 -0.45 -0.04	17.26 -0.32 0.00	13.71 -0.23 -0.42
NM_CAPITAL___DRP 24208	23.59 0.77 -8.86	23.17 0.74 -8.96	20.96 0.74 -6.68	20.76 0.75 -6.30	20.75 0.76 -6.37	17.41 0.82 -2.26	21.09 0.90 -4.68	19.25 1.14 -0.05	19.33 0.87 0.00	19.37 0.89 0.00	22.01 1.27 0.00	21.70 1.23 0.00	21.03 1.21 0.00	19.82 1.12 0.00	19.71 1.13 0.00	19.71 1.12 0.00	21.99 1.07 0.00	26.80 1.30 0.00	25.82 1.28 0.00	23.58 1.17 0.00	22.44 1.37 0.00	20.64 1.17 -0.84	18.64 1.04 -0.02	23.16 0.66 -8.98
NM_CENTRAL___DRP 24181	14.57 0.04 -0.57	14.08 0.03 -0.58	14.00 0.03 -0.43	14.13 0.01 -0.41	14.05 0.03 -0.41	14.51 0.03 -0.15	15.87 0.06 -0.30	18.03 0.02 0.04	18.52 0.06 0.00	18.52 0.04 0.00	20.63 -0.06 0.05	20.38 -0.06 0.03	19.70 -0.08 0.04	18.62 -0.07 0.01	18.52 -0.06 0.01	18.54 -0.04 0.02	20.97 0.04 0.00	25.57 0.08 0.00	24.62 0.07 0.00	22.49 0.07 0.00	21.13 0.06 0.00	18.74 0.06 -0.05	17.70 0.12 0.00	14.18 0.08 -0.58
NM_FRONTIER___DRP 24179	14.50 -0.39 -0.93	14.02 -0.40 -0.94	13.91 -0.33 -0.70	13.92 -0.44 -0.66	13.91 -0.37 -0.66	14.13 -0.43 -0.22	15.67 -0.33 -0.48	17.58 -0.43 0.04	18.13 -0.31 0.03	18.13 -0.33 0.03	19.96 -0.73 0.06	19.75 -0.68 0.05	19.02 -0.75 0.05	17.94 -0.73 0.03	17.92 -0.63 0.03	17.94 -0.61 0.03	20.46 -0.44 0.03	24.98 -0.49 0.03	23.92 -0.59 0.03	22.10 -0.29 0.03	20.56 -0.48 0.03	18.02 -0.67 -0.07	17.19 -0.37 0.02	14.08 -0.38 -0.95
NM_ST_REGIS___HYD 24053	13.15 -0.81 0.00	12.69 -0.78 0.00	12.71 -0.83 0.00	12.94 -0.77 0.00	12.84 -0.78 0.00	13.55 -0.79 0.00	14.29 -0.99 0.23	15.28 -1.32 1.45	17.13 -1.33 0.01	16.96 -1.52 0.01	17.51 -1.68 1.55	17.92 -1.64 0.91	16.95 -1.60 1.27	16.82 -1.51 0.37	16.91 -1.50 0.16	16.57 -1.47 0.56	19.29 -1.63 0.00	23.48 -2.01 0.00	22.80 -1.74 0.00	20.74 -1.68 0.00	19.28 -1.79 0.00	17.10 -1.53 0.00	16.01 -1.56 0.00	12.61 -0.91 0.00
NORTHPORT___1 23551	22.45 1.87 -6.62	21.78 1.63 -6.68	20.43 1.75 -5.14	20.17 1.77 -4.69	20.11 1.73 -4.76	20.37 1.86 -4.17	21.61 1.97 -4.12	20.58 2.47 -0.06	26.55 2.73 -5.35	29.14 2.76 -7.89	27.87 3.03 -4.10	27.32 2.99 -3.86	26.94 2.91 -4.21	26.95 2.79 -5.46	28.14 2.71 -6.85	30.44 2.69 -9.15	38.68 2.89 -14.87	42.79 3.47 -13.83	40.19 3.46 -12.19	38.68 3.18 -13.08	35.20 3.14 -10.99	32.31 2.85 -10.83	26.80 2.64 -6.59	22.11 1.88 -6.71
NORTHPORT___2 23552	22.45 1.87 -6.62	21.78 1.63 -6.68	20.43 1.75 -5.14	20.17 1.77 -4.69	20.11 1.73 -4.76	20.37 1.86 -4.17	21.61 1.97 -4.12	20.58 2.47 -0.06	26.55 2.73 -5.35	29.14 2.76 -7.89	27.87 3.03 -4.10	27.32 2.99 -3.86	26.94 2.91 -4.21	26.95 2.79 -5.46	28.14 2.71 -6.85	30.44 2.69 -9.15	38.68 2.89 -14.87	42.79 3.47 -13.83	40.19 3.46 -12.19	38.68 3.18 -13.08	35.20 3.14 -10.99	32.31 2.85 -10.83	26.80 2.64 -6.59	22.11 1.88 -6.71
NORTHPORT___3 23553	22.48 1.90 -6.62	21.82 1.67 -6.68	20.46 1.77 -5.14	20.20 1.80 -4.69	20.14 1.76 -4.76	20.37 1.88 -4.16	21.63 2.00 -4.11	20.60 2.49 -0.06	26.51 2.73 -5.31	29.11 2.79 -7.83	27.91 3.09 -4.08	27.38 3.07 -3.84	27.00 2.99 -4.18	26.99 2.86 -5.42	28.21 2.82 -6.81	30.48 2.79 -9.10	38.87 3.08 -14.87	43.02 3.70 -13.83	40.39 3.66 -12.19	38.86 3.36 -13.08	35.26 3.27 -10.93	32.36 2.96 -10.77	26.84 2.72 -6.54	22.13 1.91 -6.71

NORTHPORT____4 23650	22.48 1.90 -6.62	21.82 1.67 -6.68	20.46 1.77 -5.14	20.20 1.80 -4.69	20.14 1.76 -4.76	20.37 1.88 -4.16	21.63 2.00 -4.11	20.60 2.49 -0.06	26.51 2.73 -5.31	29.11 2.79 -7.83	27.91 3.09 -4.08	27.38 3.07 -3.84	27.00 2.99 -4.18	26.99 2.86 -5.42	28.21 2.82 -6.81	30.48 2.79 -9.10	38.87 3.08 -14.87	43.02 3.70 -13.83	40.39 3.66 -12.19	38.86 3.36 -13.08	35.26 3.27 -10.93	32.36 2.96 -10.77	26.84 2.72 -6.54	22.13 1.91 -6.71
NORTHPORT____IC 23718	22.45 1.87 -6.62	21.78 1.63 -6.68	20.43 1.75 -5.14	20.17 1.77 -4.69	20.11 1.73 -4.76	20.37 1.86 -4.17	21.61 1.97 -4.12	20.58 2.47 -0.06	26.55 2.73 -5.35	29.14 2.76 -7.89	27.87 3.03 -4.10	27.32 2.99 -3.86	26.94 2.91 -4.21	26.95 2.79 -5.46	28.14 2.71 -6.85	30.44 2.69 -9.15	38.68 2.89 -14.87	42.79 3.47 -13.83	40.19 3.46 -12.19	38.68 3.18 -13.08	35.20 3.14 -10.99	32.31 2.85 -10.83	26.80 2.64 -6.59	22.11 1.88 -6.71
NPX_GEN_1385_PROXY 323591	22.62 2.04 -6.62	21.94 1.79 -6.68	20.65 1.96 -5.14	20.39 1.99 -4.69	20.30 1.92 -4.76	21.90 2.08 -5.48	23.26 2.22 -5.52	25.41 2.74 -4.61	28.10 3.01 -6.62	29.30 2.92 -7.89	27.87 3.03 -4.10	27.38 3.05 -3.86	27.00 2.97 -4.21	27.00 2.84 -5.46	28.03 2.60 -6.85	30.31 2.57 -9.15	38.55 2.76 -14.87	42.71 3.39 -13.83	40.12 3.39 -12.19	38.48 2.98 -13.08	34.93 2.87 -10.99	32.03 2.57 -10.83	26.68 2.51 -6.59	22.22 1.99 -6.71
NPX_GEN_CSC 323557	22.83 2.25 -6.62	22.12 1.97 -6.68	20.77 2.08 -5.14	20.50 2.10 -4.69	20.45 2.07 -4.76	20.72 2.22 -4.16	21.99 2.36 -4.11	21.03 2.92 -0.06	27.01 3.23 -5.31	29.56 3.20 -7.88	28.43 3.53 -4.16	27.82 3.42 -3.93	27.43 3.33 -4.27	27.40 3.18 -5.52	28.62 3.14 -6.90	30.90 3.14 -9.17	39.52 3.70 -14.89	43.85 4.51 -13.84	41.25 4.49 -12.21	39.68 4.15 -13.11	35.73 3.69 -10.97	32.88 3.43 -10.83	27.35 3.16 -6.61	22.47 2.24 -6.71
NSINS_S_GLNS_FALLS 23858	23.88 0.49 -9.43	23.45 0.44 -9.53	21.11 0.46 -7.11	20.87 0.47 -6.70	20.88 0.49 -6.78	17.35 0.62 -2.40	21.25 0.76 -4.97	19.13 1.05 -0.03	19.50 1.03 0.00	19.69 1.20 0.00	22.21 1.49 0.03	21.83 1.37 0.02	21.15 1.35 0.02	19.88 1.18 0.01	19.78 1.21 0.00	19.77 1.19 0.01	22.30 1.38 0.00	27.28 1.78 0.00	26.24 1.69 0.00	23.94 1.53 0.00	22.59 1.52 0.00	20.71 1.19 -0.89	19.11 1.51 -0.02	23.98 0.91 -9.56
NUCOR_STEEL____DRP 24197	14.99 0.22 -0.81	14.50 0.20 -0.82	14.35 0.20 -0.61	14.47 0.19 -0.57	14.40 0.20 -0.58	14.77 0.23 -0.21	16.22 0.28 -0.42	18.30 0.27 0.03	18.82 0.35 0.00	18.82 0.33 0.00	20.98 0.27 0.03	20.72 0.27 0.02	20.03 0.24 0.03	18.90 0.21 0.01	18.80 0.22 0.00	18.82 0.24 0.01	21.32 0.40 0.00	26.01 0.51 0.00	25.01 0.47 0.00	22.87 0.45 0.00	21.49 0.42 0.00	19.04 0.34 -0.08	17.95 0.37 0.00	14.59 0.26 -0.82
NYISO_LBMP_REFERENCE 24008	13.96 0.00 0.00	13.47 0.00 0.00	13.54 0.00 0.00	13.71 0.00 0.00	13.62 0.00 0.00	14.34 0.00 0.00	15.52 0.00 0.00	18.05 0.00 0.00	18.47 0.00 0.00	18.49 0.00 0.00	20.74 0.00 0.00	20.47 0.00 0.00	19.82 0.00 0.00	18.70 0.00 0.00	18.58 0.00 0.00	18.59 0.00 0.00	20.92 0.00 0.00	25.50 0.00 0.00	24.54 0.00 0.00	22.42 0.00 0.00	21.07 0.00 0.00	18.62 0.00 0.00	17.58 0.00 0.00	13.52 0.00 0.00
NYPA_BRENTWD____GT 24164	22.63 2.05 -6.62	21.94 1.79 -6.68	20.59 1.91 -5.14	20.32 1.92 -4.69	20.26 1.88 -4.76	20.50 2.02 -4.14	21.78 2.16 -4.11	20.78 2.67 -0.06	26.68 2.95 -5.26	29.33 2.98 -7.86	28.28 3.30 -4.24	27.74 3.26 -4.01	27.35 3.17 -4.36	27.34 3.05 -5.59	28.52 2.99 -6.95	30.74 2.97 -9.18	39.18 3.35 -14.91	43.37 4.03 -13.85	40.75 3.98 -12.24	39.24 3.68 -13.15	35.51 3.50 -10.94	32.60 3.17 -10.81	27.12 2.92 -6.62	22.28 2.05 -6.71
NYPA_GOWANUS____GT5 24156	22.13 1.56 -6.61	21.58 1.43 -6.68	19.95 1.43 -4.98	19.84 1.44 -4.69	19.78 1.42 -4.75	17.50 1.48 -1.68	20.54 1.54 -3.49	19.99 1.90 -0.04	20.59 2.12 0.00	20.69 2.20 0.00	23.33 2.59 0.00	23.05 2.58 0.00	22.36 2.54 0.00	21.15 2.45 0.00	21.01 2.43 0.00	20.95 2.36 0.00	23.54 2.62 0.00	28.63 3.14 0.00	27.71 3.17 0.00	25.36 2.94 0.00	23.87 2.80 0.00	21.85 2.59 -0.63	19.85 2.25 -0.02	21.79 1.57 -6.70
NYPA_GOWANUS____GT6 24157	22.13 1.56 -6.61	21.58 1.43 -6.68	19.95 1.43 -4.98	19.84 1.44 -4.69	19.78 1.42 -4.75	17.50 1.48 -1.68	20.54 1.54 -3.49	19.99 1.90 -0.04	20.59 2.12 0.00	20.69 2.20 0.00	23.33 2.59 0.00	23.05 2.58 0.00	22.36 2.54 0.00	21.15 2.45 0.00	21.01 2.43 0.00	20.95 2.36 0.00	23.54 2.62 0.00	28.63 3.14 0.00	27.71 3.17 0.00	25.36 2.94 0.00	23.87 2.80 0.00	21.85 2.59 -0.63	19.85 2.25 -0.02	21.79 1.57 -6.70
NYPA_HARLEM_RVR_GT1 24160	22.13 1.56 -6.61	21.61 1.46 -6.68	19.99 1.48 -4.98	19.87 1.47 -4.69	19.81 1.44 -4.75	17.54 1.52 -1.68	20.54 1.54 -3.49	19.93 1.84 -0.03	20.51 2.05 0.01	20.62 2.14 0.01	23.27 2.53 0.00	23.01 2.54 0.00	22.32 2.50 0.00	21.10 2.39 0.00	20.96 2.38 0.00	20.90 2.30 0.00	23.50 2.57 0.00	28.61 3.11 0.00	27.69 3.14 0.00	25.31 2.89 0.00	23.85 2.78 0.00	21.81 2.55 -0.63	19.85 2.25 -0.02	21.80 1.58 -6.70
NYPA_HARLEM_RVR_GT2 24161	22.13 1.56 -6.61	21.61 1.46 -6.68	19.99 1.48 -4.98	19.87 1.47 -4.69	19.81 1.44 -4.75	17.54 1.52 -1.68	20.54 1.54 -3.49	19.93 1.84 -0.03	20.51 2.05 0.01	20.62 2.14 0.01	23.27 2.53 0.00	23.01 2.54 0.00	22.32 2.50 0.00	21.10 2.39 0.00	20.96 2.38 0.00	20.90 2.30 0.00	23.50 2.57 0.00	28.61 3.11 0.00	27.69 3.14 0.00	25.31 2.89 0.00	23.85 2.78 0.00	21.81 2.55 -0.63	19.85 2.25 -0.02	21.80 1.58 -6.70
NYPA_KENT____GT 24152	22.12 1.55 -6.61	21.59 1.43 -6.68	19.94 1.42 -4.98	19.83 1.43 -4.69	19.77 1.40 -4.75	17.50 1.48 -1.68	20.54 1.54 -3.49	20.01 1.91 -0.04	20.59 2.12 0.00	20.70 2.22 0.00	23.33 2.59 0.00	23.05 2.58 0.00	22.36 2.54 0.00	21.15 2.45 0.00	20.99 2.41 0.00	20.95 2.36 0.00	23.54 2.62 0.00	28.63 3.14 0.00	27.69 3.14 0.00	25.31 2.89 0.00	23.85 2.78 0.00	21.85 2.59 -0.64	19.85 2.25 -0.02	21.77 1.55 -6.70
NYPA_POUCH1____GT 24155	22.11 1.54 -6.61	21.57 1.41 -6.68	19.94 1.42 -4.98	19.83 1.43 -4.69	19.77 1.40 -4.75	17.47 1.45 -1.68	20.48 1.47 -3.49	19.90 1.81 -0.04	20.50 2.03 0.00	20.61 2.13 0.00	23.23 2.49 0.00	22.97 2.50 0.00	22.28 2.46 0.00	21.06 2.36 0.00	20.92 2.34 0.00	20.86 2.27 0.00	23.45 2.53 0.00	28.53 3.03 0.00	27.61 3.07 0.00	25.24 2.82 0.00	23.79 2.72 0.00	21.77 2.51 -0.63	19.78 2.18 -0.02	21.76 1.54 -6.70
NYPA_VERNON____GT2 24162	22.11 1.54 -6.61	21.57 1.41 -6.68	19.94 1.42 -4.98	19.83 1.43 -4.69	19.77 1.40 -4.75	17.51 1.49 -1.68	20.55 1.55 -3.49	20.03 1.93 -0.04	20.61 2.14 0.00	20.70 2.22 0.00	23.33 2.59 0.00	23.05 2.58 0.00	22.36 2.54 0.00	21.15 2.45 0.00	20.99 2.41 0.00	20.93 2.34 0.00	23.52 2.59 0.00	28.61 3.11 0.00	27.66 3.12 0.00	25.29 2.87 0.00	23.85 2.78 0.00	21.83 2.57 -0.64	19.84 2.23 -0.03	21.76 1.54 -6.70

NYPA_VERNON____GT3 24163	22.11 1.54 -6.61	21.57 1.41 -6.68	19.94 1.42 -4.98	19.83 1.43 -4.69	19.77 1.40 -4.75	17.51 1.49 -1.68	20.55 1.55 -3.49	20.03 1.93 -0.04	20.61 2.14 0.00	20.70 2.22 0.00	23.33 2.59 0.00	23.05 2.58 0.00	22.36 2.54 0.00	21.15 2.45 0.00	20.99 2.41 0.00	20.93 2.34 0.00	23.52 2.59 0.00	28.61 3.11 0.00	27.66 3.12 0.00	25.29 2.87 0.00	23.85 2.78 0.00	21.83 2.57 -0.64	19.84 2.23 -0.03	21.76 1.54 -6.70
NYPA____ASTORIA_CC1 323568	22.11 1.54 -6.61	21.57 1.41 -6.68	19.94 1.42 -4.98	19.83 1.43 -4.69	19.77 1.40 -4.75	17.51 1.49 -1.68	20.55 1.55 -3.49	20.01 1.91 -0.04	20.59 2.12 0.00	20.69 2.20 0.00	23.31 2.57 0.00	23.05 2.58 0.00	22.36 2.54 0.00	21.15 2.45 0.00	20.99 2.41 0.00	20.93 2.34 0.00	23.52 2.59 0.00	28.58 3.08 0.00	27.66 3.12 0.00	25.29 2.87 0.00	23.83 2.76 0.00	21.83 2.57 -0.63	19.84 2.23 -0.02	21.77 1.55 -6.70
NYPA____ASTORIA_CC2 323569	22.11 1.54 -6.61	21.57 1.41 -6.68	19.94 1.42 -4.98	19.83 1.43 -4.69	19.77 1.40 -4.75	17.51 1.49 -1.68	20.55 1.55 -3.49	20.01 1.91 -0.04	20.59 2.12 0.00	20.69 2.20 0.00	23.31 2.57 0.00	23.05 2.58 0.00	22.36 2.54 0.00	21.15 2.45 0.00	20.99 2.41 0.00	20.93 2.34 0.00	23.52 2.59 0.00	28.58 3.08 0.00	27.66 3.12 0.00	25.29 2.87 0.00	23.83 2.76 0.00	21.83 2.57 -0.63	19.84 2.23 -0.02	21.77 1.55 -6.70
NYPA____HOLTSVILL 23794	22.66 2.08 -6.62	21.97 1.82 -6.68	20.62 1.94 -5.14	20.35 1.95 -4.69	20.29 1.91 -4.76	20.55 2.05 -4.16	21.82 2.19 -4.11	20.82 2.71 -0.06	26.77 2.99 -5.31	29.36 2.99 -7.88	28.22 3.32 -4.16	27.65 3.26 -3.92	27.26 3.17 -4.27	27.24 3.03 -5.51	28.47 2.99 -6.90	30.73 2.97 -9.17	39.22 3.41 -14.89	43.41 4.08 -13.84	40.83 4.08 -12.21	39.30 3.77 -13.11	35.54 3.50 -10.98	32.66 3.20 -10.83	27.14 2.95 -6.61	22.31 2.08 -6.71
NYPA____HELLGATE_GT1 24158	22.13 1.56 -6.61	21.61 1.46 -6.68	19.99 1.48 -4.98	19.87 1.47 -4.69	19.81 1.44 -4.75	17.54 1.52 -1.68	20.54 1.54 -3.49	19.93 1.84 -0.03	20.51 2.05 0.01	20.62 2.14 0.01	23.27 2.53 0.00	23.01 2.54 0.00	22.32 2.50 0.00	21.10 2.39 0.00	20.96 2.38 0.00	20.90 2.30 0.00	23.50 2.57 0.00	28.61 3.11 0.00	27.69 3.14 0.00	25.31 2.89 0.00	23.85 2.78 0.00	21.81 2.55 -0.63	19.85 2.25 -0.02	21.80 1.58 -6.70
NYPA____HELLGATE_GT2 24159	22.13 1.56 -6.61	21.61 1.46 -6.68	19.99 1.48 -4.98	19.87 1.47 -4.69	19.81 1.44 -4.75	17.54 1.52 -1.68	20.54 1.54 -3.49	19.93 1.84 -0.03	20.51 2.05 0.01	20.62 2.14 0.01	23.27 2.53 0.00	23.01 2.54 0.00	22.32 2.50 0.00	21.10 2.39 0.00	20.96 2.38 0.00	20.90 2.30 0.00	23.50 2.57 0.00	28.61 3.11 0.00	27.69 3.14 0.00	25.31 2.89 0.00	23.85 2.78 0.00	21.81 2.55 -0.63	19.85 2.25 -0.02	21.80 1.58 -6.70
NYS_BARGE____HYD 23848	14.86 -0.06 -0.95	14.35 -0.09 -0.96	14.27 0.01 -0.72	14.26 -0.12 -0.68	14.28 -0.03 -0.69	14.50 -0.09 -0.25	16.04 0.02 -0.50	18.01 -0.04 0.01	18.55 0.07 -0.01	18.57 0.07 -0.01	20.44 -0.29 0.01	20.22 -0.24 0.00	19.48 -0.34 0.01	18.37 -0.34 0.00	18.34 -0.24 0.00	18.37 -0.22 0.00	20.93 0.00 -0.01	25.56 0.05 -0.01	24.51 -0.05 -0.01	22.65 0.22 -0.01	21.08 0.00 -0.01	18.46 -0.26 -0.10	17.62 0.04 -0.01	14.44 -0.04 -0.97
O.H._GEN_BRUCE 24063	14.90 -0.10 -1.04	14.42 -0.11 -1.05	14.30 -0.03 -0.78	14.32 -0.12 -0.74	14.30 -0.07 -0.75	14.47 -0.13 -0.26	16.00 -0.06 -0.55	17.91 -0.13 0.02	18.43 -0.04 0.00	18.45 -0.04 0.00	20.32 -0.39 0.03	20.10 -0.35 0.02	19.36 -0.44 0.03	18.28 -0.41 0.01	18.26 -0.32 0.01	18.28 -0.30 0.01	20.80 -0.12 0.00	25.36 -0.13 0.01	24.32 -0.22 0.01	22.48 0.07 0.00	20.96 -0.10 0.00	18.42 -0.30 -0.10	17.56 -0.02 0.00	14.52 -0.05 -1.06
OAK ORCHARD____HYD 24046	14.74 0.00 -0.78	14.24 -0.03 -0.79	14.13 0.00 -0.59	14.21 -0.05 -0.55	14.16 -0.01 -0.56	14.49 -0.04 -0.20	15.92 0.00 -0.41	18.02 -0.02 0.02	18.50 0.04 0.00	18.52 0.04 0.00	20.53 -0.19 0.03	20.31 -0.14 0.02	19.60 -0.20 0.02	18.51 -0.19 0.01	18.42 -0.15 0.00	18.47 -0.11 0.01	20.99 0.06 0.00	25.68 0.18 0.00	24.64 0.10 0.00	22.62 0.20 0.00	21.18 0.11 0.00	18.64 -0.06 -0.07	17.67 0.09 0.00	14.36 0.05 -0.79
OCC_CHEM____DRP 24175	14.55 -0.34 -0.93	14.07 -0.35 -0.94	13.96 -0.27 -0.70	13.98 -0.38 -0.65	13.96 -0.31 -0.66	14.18 -0.37 -0.22	15.73 -0.26 -0.47	17.63 -0.38 0.05	18.18 -0.26 0.03	18.20 -0.26 0.03	20.02 -0.66 0.06	19.81 -0.61 0.05	19.07 -0.69 0.05	18.00 -0.67 0.03	17.97 -0.58 0.03	18.00 -0.56 0.04	20.52 -0.38 0.03	25.05 -0.41 0.03	23.99 -0.52 0.03	22.17 -0.22 0.03	20.64 -0.40 0.03	18.07 -0.61 -0.06	17.24 -0.32 0.03	14.14 -0.32 -0.94
OLIN_CORP_DRP 24177	14.65 -0.29 -0.99	14.16 -0.31 -1.00	14.08 -0.20 -0.74	14.07 -0.34 -0.70	14.08 -0.24 -0.71	14.26 -0.33 -0.25	15.77 -0.26 -0.52	17.68 -0.36 0.02	18.19 -0.28 0.00	18.21 -0.28 0.00	20.04 -0.68 0.02	19.83 -0.63 0.00	19.10 -0.71 0.01	18.01 -0.69 0.00	17.98 -0.60 0.00	18.03 -0.56 0.01	20.51 -0.42 0.00	25.02 -0.49 -0.01	23.99 -0.56 -0.01	22.20 -0.22 0.00	20.67 -0.40 0.00	18.12 -0.60 -0.10	17.32 -0.26 -0.01	14.24 -0.27 -1.00
OLIN_CORP_DSASP 323712	14.55 -0.34 -0.93	14.07 -0.35 -0.94	13.96 -0.27 -0.70	13.98 -0.38 -0.65	13.96 -0.31 -0.66	14.18 -0.37 -0.22	15.73 -0.26 -0.47	17.63 -0.38 0.05	18.18 -0.26 0.03	18.20 -0.26 0.03	20.02 -0.66 0.06	19.81 -0.61 0.05	19.07 -0.69 0.05	18.00 -0.67 0.03	17.97 -0.58 0.03	18.00 -0.56 0.04	20.52 -0.38 0.03	25.05 -0.41 0.03	23.99 -0.52 0.03	22.17 -0.22 0.03	20.64 -0.40 0.03	18.07 -0.61 -0.06	17.24 -0.32 0.03	14.14 -0.32 -0.94
ONEIDA_HERK_LFGE 323681	14.17 0.21 0.00	13.68 0.20 0.00	13.72 0.18 0.00	13.90 0.19 0.00	13.82 0.20 0.00	14.58 0.24 0.00	15.76 0.28 0.03	18.11 0.27 0.21	18.78 0.31 0.00	18.78 0.29 0.00	20.83 0.31 0.23	20.65 0.31 0.13	19.94 0.30 0.19	18.91 0.26 0.05	18.83 0.28 0.02	18.86 0.35 0.08	21.30 0.38 0.00	26.03 0.54 0.00	25.08 0.54 0.00	22.89 0.47 0.00	21.47 0.40 0.00	18.94 0.32 0.00	17.84 0.26 0.00	13.70 0.19 0.00
ONONDAGA_REF_OCCRA 23987	14.83 0.14 -0.73	14.33 0.12 -0.74	14.21 0.12 -0.55	14.34 0.11 -0.52	14.26 0.12 -0.53	14.65 0.13 -0.19	16.07 0.17 -0.38	18.18 0.16 0.04	18.67 0.20 0.00	18.67 0.18 0.00	20.82 0.13 0.04	20.57 0.12 0.03	19.89 0.10 0.04	18.79 0.09 0.01	18.68 0.11 0.00	18.71 0.13 0.02	21.15 0.23 0.00	25.80 0.31 0.00	24.84 0.30 0.00	22.69 0.27 0.00	21.32 0.25 0.00	18.90 0.21 -0.07	17.84 0.26 0.00	14.43 0.18 -0.74
ONONDAGA____COGEN 23986	14.77 0.11 -0.70	14.29 0.11 -0.70	14.16 0.10 -0.52	14.30 0.10 -0.49	14.21 0.10 -0.50	14.63 0.11 -0.18	16.02 0.14 -0.36	18.15 0.13 0.03	18.63 0.17 0.00	18.63 0.15 0.00	20.76 0.06 0.04	20.51 0.06 0.02	19.85 0.06 0.03	18.73 0.04 0.01	18.63 0.06 0.00	18.65 0.07 0.01	21.11 0.19 0.00	25.75 0.25 0.00	24.76 0.22 0.00	22.62 0.20 0.00	21.26 0.19 0.00	18.86 0.17 -0.07	17.81 0.23 0.00	14.38 0.16 -0.71

ONTARIO___LFGE 23819	15.22 0.36 -0.90	14.70 0.32 -0.90	14.55 0.34 -0.67	14.64 0.30 -0.64	14.60 0.34 -0.64	14.93 0.36 -0.23	16.45 0.47 -0.47	18.56 0.52 0.02	19.09 0.63 0.00	19.12 0.63 0.00	21.21 0.50 0.03	20.97 0.51 0.02	20.22 0.42 0.02	19.07 0.37 0.01	19.00 0.43 0.00	19.03 0.45 0.01	21.68 0.75 0.00	26.49 0.99 0.00	25.45 0.91 0.00	23.34 0.92 0.00	21.83 0.76 0.00	19.21 0.50 -0.08	18.14 0.56 0.00	14.80 0.38 -0.91
ORANGEVILLE_WT_PWR 323706	15.46 0.38 -1.13	14.95 0.34 -1.14	14.81 0.42 -0.85	14.83 0.32 -0.80	14.80 0.37 -0.81	14.99 0.36 -0.29	16.62 0.51 -0.59	18.58 0.54 0.01	19.17 0.70 0.00	19.19 0.70 0.00	21.14 0.41 0.01	20.92 0.45 0.00	20.09 0.28 0.01	18.91 0.21 0.00	18.86 0.28 0.00	18.88 0.30 0.00	21.54 0.61 0.00	26.30 0.79 -0.01	25.22 0.66 -0.01	23.28 0.85 0.00	21.69 0.61 0.00	19.02 0.28 -0.11	18.10 0.51 -0.01	14.97 0.31 -1.15
OSWEGATCHIE___HYD 24044	13.36 -0.60 0.00	12.90 -0.58 0.00	12.92 -0.62 0.00	13.12 -0.59 0.00	13.02 -0.60 0.00	13.75 -0.59 0.00	14.63 -0.73 0.15	16.10 -0.99 0.96	17.48 -0.98 0.01	17.35 -1.13 0.01	18.46 -1.27 1.02	18.64 -1.23 0.60	17.80 -1.19 0.84	17.32 -1.14 0.24	17.34 -1.13 0.11	17.18 -1.04 0.37	19.73 -1.19 0.00	24.09 -1.40 0.00	23.32 -1.23 0.00	21.23 -1.19 0.00	19.85 -1.22 0.00	17.58 -1.04 0.00	16.54 -1.04 0.00	12.88 -0.64 0.00
OSWEGO___5 23606	14.27 -0.17 -0.48	13.80 -0.16 -0.49	13.74 -0.16 -0.36	13.87 -0.18 -0.34	13.80 -0.16 -0.35	14.29 -0.17 -0.12	15.60 -0.17 -0.25	17.76 -0.27 0.02	18.21 -0.26 0.00	18.19 -0.30 0.00	20.30 -0.41 0.03	20.05 -0.41 0.02	19.38 -0.42 0.02	18.30 -0.39 0.01	18.20 -0.37 0.00	18.23 -0.35 0.01	20.57 -0.36 0.00	25.09 -0.41 0.00	24.13 -0.42 0.00	22.06 -0.36 0.00	20.73 -0.34 0.00	18.39 -0.28 -0.05	17.40 -0.18 0.00	13.87 -0.14 -0.49
OSWEGO___6 23613	14.27 -0.17 -0.48	13.80 -0.16 -0.49	13.74 -0.16 -0.36	13.87 -0.18 -0.34	13.80 -0.16 -0.35	14.29 -0.17 -0.12	15.60 -0.17 -0.25	17.76 -0.27 0.02	18.21 -0.26 0.00	18.19 -0.30 0.00	20.30 -0.41 0.03	20.05 -0.41 0.02	19.38 -0.42 0.02	18.30 -0.39 0.01	18.20 -0.37 0.00	18.23 -0.35 0.01	20.57 -0.36 0.00	25.09 -0.41 0.00	24.13 -0.42 0.00	22.06 -0.36 0.00	20.73 -0.34 0.00	18.39 -0.28 -0.05	17.40 -0.18 0.00	13.87 -0.14 -0.49
OUTOKUMPU-AB___DRP 24206	15.30 0.29 -1.04	14.77 0.24 -1.06	14.67 0.34 -0.80	14.67 0.21 -0.75	14.66 0.29 -0.76	14.89 0.26 -0.29	16.55 0.47 -0.56	18.52 0.45 -0.02	19.13 0.63 -0.03	19.13 0.61 -0.03	21.08 0.31 -0.03	20.86 0.35 -0.04	20.09 0.24 -0.03	18.92 0.19 -0.03	18.89 0.28 -0.03	18.91 0.30 -0.02	21.56 0.61 -0.03	26.37 0.82 -0.05	25.26 0.66 -0.05	23.30 0.85 -0.03	21.67 0.57 -0.03	18.96 0.21 -0.13	18.11 0.49 -0.04	14.84 0.27 -1.06
OXBOW___ 24026	14.64 -0.25 -0.93	14.13 -0.28 -0.94	14.03 -0.20 -0.70	14.05 -0.31 -0.65	14.03 -0.24 -0.66	14.25 -0.30 -0.22	15.82 -0.17 -0.47	17.74 -0.27 0.05	18.31 -0.13 0.03	18.31 -0.15 0.03	20.17 -0.52 0.06	19.95 -0.47 0.05	19.21 -0.55 0.05	18.13 -0.54 0.03	18.08 -0.46 0.03	18.11 -0.45 0.04	20.67 -0.23 0.03	25.23 -0.23 0.03	24.17 -0.34 0.03	22.33 -0.07 0.03	20.77 -0.27 0.03	18.19 -0.50 -0.06	17.34 -0.21 0.03	14.22 -0.24 -0.94
OXY_CHEM_DSASP 323612	14.55 -0.34 -0.93	14.07 -0.35 -0.94	13.96 -0.27 -0.70	13.98 -0.38 -0.65	13.96 -0.31 -0.66	14.18 -0.37 -0.22	15.73 -0.26 -0.47	17.63 -0.38 0.05	18.18 -0.26 0.03	18.20 -0.26 0.03	20.02 -0.66 0.06	19.81 -0.61 0.05	19.07 -0.69 0.05	18.00 -0.67 0.03	17.97 -0.58 0.03	18.00 -0.56 0.04	20.52 -0.38 0.03	25.05 -0.41 0.03	23.99 -0.52 0.03	22.17 -0.22 0.03	20.64 -0.40 0.03	18.07 -0.61 -0.06	17.24 -0.32 0.03	14.14 -0.32 -0.94
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	14.55 -0.34 -0.93	14.07 -0.35 -0.94	13.96 -0.27 -0.70	13.98 -0.38 -0.65	13.96 -0.31 -0.66	14.18 -0.37 -0.22	15.73 -0.26 -0.47	17.63 -0.38 0.05	18.18 -0.26 0.03	18.20 -0.26 0.03	20.02 -0.66 0.06	19.81 -0.61 0.05	19.07 -0.69 0.05	18.00 -0.67 0.03	17.97 -0.58 0.03	18.00 -0.56 0.04	20.52 -0.38 0.03	25.05 -0.41 0.03	23.99 -0.52 0.03	22.17 -0.22 0.03	20.64 -0.40 0.03	18.07 -0.61 -0.06	17.24 -0.32 0.03	14.14 -0.32 -0.94
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	22.11 1.54 -6.61	21.58 1.43 -6.68	19.97 1.45 -4.98	19.84 1.44 -4.69	19.78 1.42 -4.75	17.51 1.49 -1.68	20.52 1.52 -3.49	19.91 1.82 -0.03	20.49 2.03 0.01	20.59 2.11 0.01	23.23 2.49 0.00	22.97 2.50 0.00	22.28 2.46 0.00	21.08 2.38 0.00	20.94 2.36 0.00	20.88 2.29 0.00	23.45 2.53 0.00	28.55 3.06 0.00	27.64 3.09 0.00	25.27 2.85 0.00	23.81 2.74 0.00	21.79 2.53 -0.63	19.84 2.23 -0.02	21.77 1.55 -6.70
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	22.13 1.56 -6.61	21.60 1.44 -6.68	19.99 1.48 -4.98	19.87 1.47 -4.69	19.79 1.43 -4.75	17.54 1.52 -1.68	20.54 1.54 -3.49	19.93 1.84 -0.03	20.53 2.07 0.01	20.62 2.14 0.01	23.27 2.53 0.00	23.01 2.54 0.00	22.32 2.50 0.00	21.12 2.41 0.00	20.97 2.40 0.00	20.91 2.32 0.00	23.52 2.59 0.00	28.61 3.11 0.00	27.71 3.17 0.00	25.33 2.91 0.00	23.87 2.80 0.00	21.83 2.57 -0.63	19.87 2.27 -0.02	21.80 1.58 -6.70
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	15.61 0.56 -1.09	15.08 0.50 -1.10	14.97 0.61 -0.82	14.96 0.48 -0.78	14.95 0.55 -0.79	15.15 0.53 -0.28	16.85 0.76 -0.58	18.86 0.81 0.01	19.45 0.98 -0.01	19.47 0.98 -0.01	21.44 0.71 0.01	21.23 0.76 0.00	20.45 0.63 0.00	19.29 0.58 0.00	19.23 0.65 -0.01	19.24 0.65 0.00	21.96 1.02 -0.01	26.81 1.30 -0.02	25.69 1.13 -0.02	23.75 1.32 -0.01	22.07 0.99 -0.01	19.33 0.60 -0.11	18.42 0.83 -0.01	15.16 0.54 -1.10
PAWLING_115_KV_BK3_REV_LBMP_H 345028	22.10 1.33 -6.82	21.62 1.25 -6.89	19.95 1.27 -5.14	19.84 1.29 -4.84	19.76 1.24 -4.90	17.38 1.30 -1.73	20.54 1.43 -3.60	19.90 1.81 -0.04	20.50 2.03 0.00	20.59 2.11 0.00	23.23 2.49 0.00	22.99 2.52 0.00	22.26 2.44 0.00	21.02 2.32 0.00	20.82 2.25 0.00	20.82 2.23 0.00	23.43 2.51 0.00	28.61 3.11 0.00	27.59 3.04 0.00	25.13 2.71 0.00	23.75 2.68 0.00	21.66 2.38 -0.65	19.62 2.02 -0.02	21.79 1.36 -6.91
PEEKSKILL___ 23653	21.70 1.20 -6.54	21.19 1.11 -6.61	19.58 1.11 -4.93	19.46 1.11 -4.65	19.42 1.10 -4.70	17.18 1.18 -1.66	20.22 1.26 -3.45	19.68 1.59 -0.04	20.22 1.76 0.00	20.30 1.81 0.00	22.90 2.16 0.00	22.62 2.15 0.00	21.92 2.10 0.00	20.72 2.02 0.00	20.55 1.97 0.00	20.52 1.93 0.00	23.08 2.16 0.00	28.07 2.57 0.00	27.12 2.58 0.00	24.77 2.35 0.00	23.37 2.30 0.00	21.35 2.10 -0.62	19.39 1.79 -0.02	21.39 1.24 -6.63
PGE MADISON___WINDPWR 24146	17.30 1.24 -2.10	16.80 1.20 -2.13	16.32 1.19 -1.59	16.42 1.22 -1.49	16.38 1.25 -1.51	16.26 1.39 -0.54	18.27 1.64 -1.11	19.89 1.84 0.01	20.48 2.01 0.00	20.56 2.07 0.00	22.94 2.22 0.02	22.65 2.19 0.01	21.85 2.04 0.02	20.59 1.89 0.01	20.45 1.88 0.00	20.63 2.04 0.01	23.22 2.30 0.00	28.40 2.91 0.00	27.39 2.85 0.00	25.04 2.62 0.00	23.45 2.38 0.00	20.73 1.90 -0.20	19.24 1.65 -0.01	16.80 1.15 -2.13

PIERCEFIELD___HYD 23852	13.08 -0.88 0.00	12.64 -0.84 0.00	12.65 -0.89 0.00	12.87 -0.84 0.00	12.77 -0.84 0.00	13.46 -0.88 0.00	14.19 -1.10 0.22	15.17 -1.48 1.41	16.98 -1.48 0.01	16.74 -1.74 0.01	17.34 -1.91 1.50	17.73 -1.86 0.88	16.77 -1.82 1.23	16.63 -1.72 0.35	16.71 -1.71 0.16	16.40 -1.65 0.54	19.04 -1.88 0.00	23.20 -2.29 0.00	22.53 -2.01 0.00	20.51 -1.91 0.00	19.09 -1.98 0.00	16.99 -1.64 0.00	15.93 -1.65 0.00	12.58 -0.93 0.00
PINELAWN_CC_1 323563	22.48 1.90 -6.62	21.81 1.66 -6.68	20.46 1.77 -5.14	20.20 1.80 -4.69	20.14 1.76 -4.76	20.25 1.88 -4.03	21.60 2.00 -4.08	20.60 2.49 -0.06	26.19 2.73 -4.99	29.13 2.77 -7.87	28.64 3.09 -4.81	28.16 3.07 -4.62	27.79 2.99 -4.97	27.71 2.86 -6.15	28.77 2.82 -7.37	30.75 2.79 -9.37	39.08 3.12 -15.04	43.16 3.75 -13.91	40.67 3.71 -12.42	39.23 3.41 -13.41	35.20 3.29 -10.85	32.45 2.98 -10.85	27.15 2.74 -6.83	22.15 1.92 -6.71
PJM_GEN_HTP_PROXY 323702	22.00 1.44 -6.60	21.47 1.32 -6.67	19.84 1.33 -4.98	19.73 1.33 -4.69	19.67 1.31 -4.75	17.42 1.41 -1.68	20.49 1.49 -3.49	19.99 1.90 -0.04	20.55 2.09 0.00	20.63 2.14 0.00	23.25 2.51 0.00	22.95 2.48 0.00	22.26 2.44 0.00	21.04 2.34 0.00	20.88 2.30 0.00	20.84 2.25 0.00	23.41 2.49 0.00	28.45 2.96 0.00	27.49 2.94 0.00	25.13 2.71 0.00	23.70 2.63 0.00	21.69 2.44 -0.63	19.70 2.11 -0.02	21.66 1.45 -6.69
PJM_GEN_KEystone 24065	18.45 0.70 -3.79	17.94 0.63 -3.83	17.09 0.69 -2.86	17.03 0.63 -2.69	16.99 0.65 -2.73	15.98 0.67 -0.96	18.29 0.78 -2.00	18.97 0.92 0.00	19.54 1.07 0.00	19.60 1.11 0.00	21.84 1.12 0.02	21.60 1.15 0.01	20.87 1.07 0.02	19.72 1.03 0.01	19.61 1.04 0.00	19.60 1.02 0.01	22.18 1.26 0.00	27.00 1.50 0.00	25.99 1.45 0.00	23.97 1.55 0.00	22.48 1.41 0.00	20.20 1.19 -0.38	18.73 1.14 -0.01	18.39 0.77 -4.10
PJM_GEN_NEPTUNE_PROXY 323594	22.25 1.67 -6.62	21.62 1.47 -6.68	20.24 1.56 -5.14	19.99 1.59 -4.69	19.93 1.55 -4.76	20.24 1.66 -4.24	21.42 1.77 -4.14	20.33 2.22 -0.06	22.41 2.42 -1.52	22.38 2.48 -1.42	25.77 2.74 -2.29	25.42 2.72 -2.22	24.86 2.66 -2.38	24.13 2.54 -2.88	24.45 2.49 -3.38	25.23 2.45 -4.19	38.15 2.72 -14.50	42.40 3.26 -13.64	39.46 3.24 -11.68	37.74 2.96 -12.37	28.72 2.89 -4.76	26.40 2.63 -5.14	21.99 2.43 -1.98	21.92 1.69 -6.71
PJM_GEN_VFT_PROXY 323633	22.00 1.44 -6.60	21.47 1.32 -6.67	19.84 1.33 -4.98	19.74 1.34 -4.69	19.68 1.32 -4.75	17.44 1.42 -1.68	20.51 1.50 -3.49	20.01 1.91 -0.04	20.59 2.12 0.00	20.65 2.16 0.00	23.27 2.53 0.00	22.93 2.46 0.00	22.24 2.42 0.00	21.04 2.34 0.00	20.88 2.30 0.00	20.82 2.23 0.00	23.37 2.45 0.00	28.40 2.91 0.00	27.44 2.89 0.00	25.09 2.67 0.00	23.66 2.59 0.00	21.71 2.46 -0.63	19.74 2.14 -0.02	21.67 1.46 -6.69
PLEASANTVLY___LBMP 24000	22.06 1.21 -6.89	21.56 1.12 -6.97	19.86 1.12 -5.19	19.74 1.14 -4.90	19.69 1.12 -4.96	17.28 1.19 -1.75	20.43 1.27 -3.64	19.70 1.61 -0.04	20.22 1.76 0.00	20.30 1.81 0.00	22.88 2.14 0.00	22.60 2.13 0.00	21.90 2.08 0.00	20.70 2.00 0.00	20.53 1.95 0.00	20.51 1.92 0.00	23.06 2.14 0.00	28.05 2.55 0.00	27.10 2.55 0.00	24.75 2.33 0.00	23.35 2.28 0.00	21.35 2.07 -0.65	19.39 1.79 -0.02	21.75 1.24 -6.99
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	21.92 1.31 -6.65	21.41 1.21 -6.72	19.77 1.22 -5.01	19.67 1.23 -4.72	19.61 1.21 -4.78	17.34 1.30 -1.69	20.41 1.38 -3.51	19.83 1.73 -0.04	20.39 1.92 0.00	20.47 1.98 0.00	23.06 2.32 0.00	22.78 2.31 0.00	22.10 2.28 0.00	20.87 2.17 0.00	20.71 2.14 0.00	20.69 2.10 0.00	23.25 2.32 0.00	28.28 2.78 0.00	27.34 2.80 0.00	24.97 2.55 0.00	23.56 2.49 0.00	21.51 2.25 -0.63	19.55 1.95 -0.02	21.59 1.34 -6.74
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	22.34 1.30 -7.08	21.83 1.20 -7.16	20.09 1.22 -5.34	19.96 1.22 -5.03	19.92 1.21 -5.09	17.43 1.29 -1.80	20.63 1.38 -3.74	19.83 1.73 -0.04	20.37 1.90 0.00	20.47 1.98 0.00	23.06 2.32 0.00	22.80 2.33 0.00	22.10 2.28 0.00	20.85 2.15 0.00	20.68 2.10 0.00	20.69 2.10 0.00	23.27 2.34 0.00	28.30 2.80 0.00	27.34 2.80 0.00	24.97 2.55 0.00	23.56 2.49 0.00	21.51 2.22 -0.67	19.51 1.92 -0.02	22.00 1.31 -7.18
POLETTI_____ 23519	22.03 1.47 -6.60	21.50 1.35 -6.67	19.86 1.34 -4.98	19.74 1.34 -4.69	19.70 1.34 -4.75	17.45 1.43 -1.68	20.52 1.52 -3.49	20.01 1.91 -0.04	20.59 2.12 0.00	20.65 2.16 0.00	23.27 2.53 0.00	22.97 2.50 0.00	22.28 2.46 0.00	21.06 2.36 0.00	20.90 2.32 0.00	20.86 2.27 0.00	23.39 2.47 0.00	28.43 2.93 0.00	27.49 2.94 0.00	25.13 2.71 0.00	23.70 2.63 0.00	21.69 2.44 -0.63	19.72 2.13 -0.02	21.66 1.45 -6.69
PORT_JEFF_3 23555	22.67 2.09 -6.62	21.97 1.82 -6.68	20.62 1.94 -5.14	20.36 1.96 -4.69	20.30 1.92 -4.76	20.56 2.07 -4.16	21.82 2.19 -4.11	20.84 2.73 -0.06	26.79 3.01 -5.31	29.38 3.01 -7.88	28.24 3.34 -4.16	27.70 3.30 -3.93	27.31 3.21 -4.27	27.29 3.07 -5.52	28.49 3.01 -6.90	30.77 3.01 -9.17	39.25 3.43 -14.89	43.39 4.05 -13.84	40.81 4.05 -12.21	39.32 3.79 -13.11	35.58 3.54 -10.97	32.68 3.22 -10.83	27.16 2.97 -6.61	22.31 2.08 -6.71
PORT_JEFF_4 23616	22.67 2.09 -6.62	21.97 1.82 -6.68	20.62 1.94 -5.14	20.36 1.96 -4.69	20.30 1.92 -4.76	20.56 2.07 -4.16	21.82 2.19 -4.11	20.84 2.73 -0.06	26.79 3.01 -5.31	29.38 3.01 -7.88	28.24 3.34 -4.16	27.70 3.30 -3.93	27.31 3.21 -4.27	27.29 3.07 -5.52	28.49 3.01 -6.90	30.77 3.01 -9.17	39.25 3.43 -14.89	43.39 4.05 -13.84	40.81 4.05 -12.21	39.32 3.79 -13.11	35.58 3.54 -10.97	32.68 3.22 -10.83	27.16 2.97 -6.61	22.31 2.08 -6.71
PORT_JEFF_IC 23713	22.72 2.14 -6.62	22.01 1.86 -6.68	20.66 1.98 -5.14	20.39 1.99 -4.69	20.34 1.96 -4.76	20.60 2.11 -4.15	21.86 2.23 -4.11	20.89 2.78 -0.06	26.83 3.07 -5.30	29.45 3.09 -7.87	28.34 3.42 -4.18	27.77 3.36 -3.94	27.38 3.27 -4.29	27.36 3.12 -5.53	28.57 3.08 -6.91	30.84 3.09 -9.17	39.35 3.54 -14.89	43.54 4.21 -13.84	40.93 4.17 -12.22	39.46 3.92 -13.12	35.66 3.63 -10.96	32.74 3.30 -10.82	27.23 3.04 -6.61	22.36 2.13 -6.71
PPL PILGRIM_ST_GT1 24216	22.63 2.05 -6.62	21.94 1.79 -6.68	20.59 1.91 -5.14	20.32 1.92 -4.69	20.26 1.88 -4.76	20.50 2.02 -4.14	21.78 2.16 -4.11	20.78 2.67 -0.06	26.68 2.95 -5.26	29.33 2.98 -7.86	28.28 3.30 -4.24	27.74 3.26 -4.01	27.35 3.17 -4.36	27.34 3.05 -5.59	28.52 2.99 -6.95	30.74 2.97 -9.18	39.18 3.35 -14.91	43.37 4.03 -13.85	40.75 3.98 -12.24	39.24 3.68 -13.15	35.51 3.50 -10.94	32.60 3.17 -10.81	27.12 2.92 -6.62	22.28 2.05 -6.71
PPL PILGRIM_ST_GT2 24217	22.63 2.05 -6.62	21.94 1.79 -6.68	20.59 1.91 -5.14	20.32 1.92 -4.69	20.26 1.88 -4.76	20.50 2.02 -4.14	21.78 2.16 -4.11	20.78 2.67 -0.06	26.68 2.95 -5.26	29.33 2.98 -7.86	28.28 3.30 -4.24	27.74 3.26 -4.01	27.35 3.17 -4.36	27.34 3.05 -5.59	28.52 2.99 -6.95	30.74 2.97 -9.18	39.18 3.35 -14.91	43.37 4.03 -13.85	40.75 3.98 -12.24	39.24 3.68 -13.15	35.51 3.50 -10.94	32.60 3.17 -10.81	27.12 2.92 -6.62	22.28 2.05 -6.71

PPL_SHRM_GT3 24213	22.81 2.23 -6.62	22.10 1.95 -6.68	20.75 2.07 -5.14	20.50 2.10 -4.69	20.44 2.06 -4.76	20.70 2.21 -4.15	21.99 2.36 -4.11	21.03 2.92 -0.06	26.99 3.21 -5.31	29.54 3.18 -7.88	28.42 3.51 -4.17	27.80 3.40 -3.93	27.41 3.31 -4.28	27.39 3.16 -5.52	28.60 3.12 -6.90	30.88 3.12 -9.17	39.50 3.68 -14.89	43.83 4.49 -13.84	41.23 4.47 -12.22	39.68 4.15 -13.12	35.73 3.69 -10.97	32.86 3.41 -10.83	27.33 3.15 -6.61	22.46 2.23 -6.71
PPL_SHRM_GT4 24214	22.81 2.23 -6.62	22.10 1.95 -6.68	20.75 2.07 -5.14	20.50 2.10 -4.69	20.44 2.06 -4.76	20.70 2.21 -4.15	21.99 2.36 -4.11	21.03 2.92 -0.06	26.99 3.21 -5.31	29.54 3.18 -7.88	28.42 3.51 -4.17	27.80 3.40 -3.93	27.41 3.31 -4.28	27.39 3.16 -5.52	28.60 3.12 -6.90	30.88 3.12 -9.17	39.50 3.68 -14.89	43.83 4.49 -13.84	41.23 4.47 -12.22	39.68 4.15 -13.12	35.73 3.69 -10.97	32.86 3.41 -10.83	27.33 3.15 -6.61	22.46 2.23 -6.71
PROJECT___ORANGE 1 24174	14.60 0.06 -0.58	14.10 0.04 -0.59	14.02 0.04 -0.44	14.15 0.03 -0.41	14.08 0.04 -0.42	14.53 0.04 -0.15	15.90 0.08 -0.30	18.05 0.04 0.04	18.52 0.06 0.00	18.52 0.04 0.00	20.65 -0.04 0.05	20.40 -0.04 0.03	19.72 -0.06 0.04	18.64 -0.06 0.01	18.53 -0.04 0.01	18.55 -0.02 0.02	20.99 0.06 0.00	25.60 0.10 0.00	24.62 0.07 0.00	22.51 0.09 0.00	21.16 0.08 0.00	18.75 0.07 -0.06	17.72 0.14 0.00	14.20 0.10 -0.59
PROJECT___ORANGE 2 24166	14.60 0.06 -0.58	14.10 0.04 -0.59	14.02 0.04 -0.44	14.15 0.03 -0.41	14.08 0.04 -0.42	14.53 0.04 -0.15	15.90 0.08 -0.30	18.05 0.04 0.04	18.52 0.06 0.00	18.52 0.04 0.00	20.65 -0.04 0.05	20.40 -0.04 0.03	19.72 -0.06 0.04	18.64 -0.06 0.01	18.53 -0.04 0.01	18.55 -0.02 0.02	20.99 0.06 0.00	25.60 0.10 0.00	24.62 0.07 0.00	22.51 0.09 0.00	21.16 0.08 0.00	18.75 0.07 -0.06	17.72 0.14 0.00	14.20 0.10 -0.59
PYRITES___HYD 24023	13.22 -0.74 0.00	12.76 -0.71 0.00	12.77 -0.77 0.00	12.99 -0.71 0.00	12.89 -0.72 0.00	13.61 -0.73 0.00	14.36 -0.93 0.23	15.35 -1.26 1.44	17.18 -1.27 0.01	17.04 -1.44 0.01	17.61 -1.60 1.54	18.01 -1.56 0.90	17.05 -1.51 1.26	16.90 -1.44 0.36	16.98 -1.43 0.16	16.68 -1.36 0.55	19.40 -1.53 0.00	23.64 -1.86 0.00	22.95 -1.59 0.00	20.89 -1.53 0.00	19.43 -1.64 0.00	17.21 -1.42 0.00	16.10 -1.48 0.00	12.70 -0.81 0.00
RAMAPO___LBMP 323565	21.46 1.14 -6.35	20.95 1.05 -6.42	19.38 1.06 -4.79	19.28 1.06 -4.51	19.23 1.05 -4.57	17.07 1.12 -1.62	20.06 1.19 -3.35	19.61 1.52 -0.04	20.15 1.68 0.00	20.22 1.74 0.00	22.80 2.05 0.00	22.52 2.05 0.00	21.82 2.00 0.00	20.63 1.93 0.00	20.45 1.88 0.00	20.43 1.84 0.00	22.97 2.05 0.00	27.94 2.45 0.00	27.00 2.45 0.00	24.66 2.24 0.00	23.26 2.19 0.00	21.22 1.99 -0.60	19.32 1.72 -0.02	21.15 1.19 -6.44
RANKINE____ 23646	15.39 0.36 -1.07	14.87 0.32 -1.08	14.77 0.42 -0.81	14.77 0.30 -0.76	14.75 0.37 -0.77	14.96 0.34 -0.28	16.61 0.53 -0.56	18.57 0.52 0.01	19.16 0.68 -0.01	19.18 0.68 -0.01	21.11 0.37 0.00	20.89 0.41 -0.01	20.12 0.30 0.00	18.97 0.26 0.00	18.92 0.33 -0.01	18.94 0.35 0.00	21.60 0.67 -0.01	26.39 0.87 -0.02	25.28 0.71 -0.02	23.35 0.92 -0.01	21.73 0.65 -0.01	19.03 0.30 -0.11	18.15 0.56 -0.01	14.95 0.35 -1.08
RAVENSWOOD_GT2_1 24244	22.01 1.45 -6.61	21.48 1.33 -6.67	19.86 1.34 -4.98	19.74 1.34 -4.69	19.68 1.32 -4.75	17.44 1.42 -1.68	20.51 1.50 -3.49	19.97 1.88 -0.04	20.55 2.09 0.00	20.63 2.14 0.00	23.25 2.51 0.00	22.97 2.50 0.00	22.26 2.44 0.00	21.06 2.36 0.00	20.90 2.32 0.00	20.84 2.25 0.00	23.41 2.49 0.00	28.48 2.98 0.00	27.51 2.97 0.00	25.15 2.73 0.00	23.73 2.65 0.00	21.69 2.44 -0.63	19.72 2.13 -0.02	21.67 1.46 -6.69
RAVENSWOOD_GT2_2 24245	22.01 1.45 -6.61	21.48 1.33 -6.67	19.86 1.34 -4.98	19.74 1.34 -4.69	19.68 1.32 -4.75	17.44 1.42 -1.68	20.51 1.50 -3.49	19.97 1.88 -0.04	20.55 2.09 0.00	20.63 2.14 0.00	23.25 2.51 0.00	22.97 2.50 0.00	22.26 2.44 0.00	21.06 2.36 0.00	20.90 2.32 0.00	20.84 2.25 0.00	23.41 2.49 0.00	28.48 2.98 0.00	27.51 2.97 0.00	25.15 2.73 0.00	23.73 2.65 0.00	21.69 2.44 -0.63	19.72 2.13 -0.02	21.67 1.46 -6.69
RAVENSWOOD_GT2_3 24246	22.01 1.45 -6.61	21.48 1.33 -6.67	19.86 1.34 -4.98	19.74 1.34 -4.69	19.70 1.34 -4.75	17.44 1.42 -1.68	20.51 1.50 -3.49	19.99 1.90 -0.04	20.55 2.09 0.00	20.65 2.16 0.00	23.27 2.53 0.00	22.97 2.50 0.00	22.28 2.46 0.00	21.06 2.36 0.00	20.90 2.32 0.00	20.86 2.27 0.00	23.43 2.51 0.00	28.48 2.98 0.00	27.54 2.99 0.00	25.18 2.76 0.00	23.73 2.65 0.00	21.71 2.46 -0.63	19.72 2.13 -0.02	21.68 1.47 -6.69
RAVENSWOOD_GT2_4 24247	22.01 1.45 -6.61	21.48 1.33 -6.67	19.86 1.34 -4.98	19.74 1.34 -4.69	19.70 1.34 -4.75	17.44 1.42 -1.68	20.51 1.50 -3.49	19.99 1.90 -0.04	20.55 2.09 0.00	20.65 2.16 0.00	23.27 2.53 0.00	22.97 2.50 0.00	22.28 2.46 0.00	21.06 2.36 0.00	20.90 2.32 0.00	20.86 2.27 0.00	23.43 2.51 0.00	28.48 2.98 0.00	27.54 2.99 0.00	25.18 2.76 0.00	23.73 2.65 0.00	21.71 2.46 -0.63	19.72 2.13 -0.02	21.68 1.47 -6.69
RAVENSWOOD_GT3_1 24248	22.01 1.45 -6.61	21.48 1.33 -6.67	19.86 1.34 -4.98	19.74 1.34 -4.69	19.68 1.32 -4.75	17.44 1.42 -1.68	20.51 1.50 -3.49	19.99 1.90 -0.04	20.55 2.09 0.00	20.63 2.14 0.00	23.25 2.51 0.00	22.97 2.50 0.00	22.26 2.44 0.00	21.06 2.36 0.00	20.90 2.32 0.00	20.86 2.27 0.00	23.41 2.49 0.00	28.48 2.98 0.00	27.51 2.97 0.00	25.15 2.73 0.00	23.73 2.65 0.00	21.71 2.46 -0.63	19.72 2.13 -0.02	21.67 1.46 -6.69
RAVENSWOOD_GT3_2 24249	22.01 1.45 -6.61	21.48 1.33 -6.67	19.86 1.34 -4.98	19.74 1.34 -4.69	19.68 1.32 -4.75	17.44 1.42 -1.68	20.51 1.50 -3.49	19.99 1.90 -0.04	20.55 2.09 0.00	20.63 2.14 0.00	23.25 2.51 0.00	22.97 2.50 0.00	22.26 2.44 0.00	21.06 2.36 0.00	20.90 2.32 0.00	20.86 2.27 0.00	23.41 2.49 0.00	28.48 2.98 0.00	27.51 2.97 0.00	25.15 2.73 0.00	23.73 2.65 0.00	21.71 2.46 -0.63	19.72 2.13 -0.02	21.67 1.46 -6.69
RAVENSWOOD_GT3_3 24250	22.01 1.45 -6.61	21.50 1.35 -6.67	19.86 1.34 -4.98	19.76 1.36 -4.69	19.70 1.34 -4.75	17.44 1.42 -1.68	20.51 1.50 -3.49	19.99 1.90 -0.04	20.57 2.10 0.00	20.65 2.16 0.00	23.27 2.53 0.00	22.97 2.50 0.00	22.28 2.46 0.00	21.08 2.38 0.00	20.90 2.32 0.00	20.86 2.27 0.00	23.43 2.51 0.00	28.48 2.98 0.00	27.54 2.99 0.00	25.18 2.76 0.00	23.75 2.68 0.00	21.71 2.46 -0.63	19.74 2.14 -0.02	21.68 1.47 -6.69
RAVENSWOOD_GT3_4 24251	22.01 1.45 -6.61	21.50 1.35 -6.67	19.86 1.34 -4.98	19.76 1.36 -4.69	19.70 1.34 -4.75	17.44 1.42 -1.68	20.51 1.50 -3.49	19.99 1.90 -0.04	20.57 2.10 0.00	20.65 2.16 0.00	23.27 2.53 0.00	22.97 2.50 0.00	22.28 2.46 0.00	21.08 2.38 0.00	20.90 2.32 0.00	20.86 2.27 0.00	23.43 2.51 0.00	28.48 2.98 0.00	27.54 2.99 0.00	25.18 2.76 0.00	23.75 2.68 0.00	21.71 2.46 -0.63	19.74 2.14 -0.02	21.68 1.47 -6.69



RAVENSWOOD_GT_1 23729	22.11 1.54 -6.61	21.57 1.41 -6.68	19.94 1.42 -4.98	19.83 1.43 -4.69	19.77 1.40 -4.75	17.51 1.49 -1.68	20.55 1.55 -3.49	20.03 1.93 -0.04	20.61 2.14 0.00	20.70 2.22 0.00	23.33 2.59 0.00	23.05 2.58 0.00	22.36 2.54 0.00	21.15 2.45 0.00	20.99 2.41 0.00	20.93 2.34 0.00	23.52 2.59 0.00	28.61 3.11 0.00	27.66 3.12 0.00	25.29 2.87 0.00	23.85 2.78 0.00	21.83 2.57 -0.64	19.84 2.23 -0.03	21.76 1.54 -6.70
RAVENSWOOD_GT_10 24258	22.01 1.45 -6.60	21.48 1.33 -6.67	19.84 1.33 -4.98	19.74 1.34 -4.69	19.68 1.32 -4.75	17.44 1.42 -1.68	20.51 1.50 -3.49	19.97 1.88 -0.04	20.55 2.09 0.00	20.63 2.14 0.00	23.25 2.51 0.00	22.97 2.50 0.00	22.26 2.44 0.00	21.06 2.36 0.00	20.90 2.32 0.00	20.84 2.25 0.00	23.41 2.49 0.00	28.45 2.96 0.00	27.51 2.97 0.00	25.15 2.73 0.00	23.73 2.65 0.00	21.69 2.44 -0.63	19.72 2.13 -0.02	21.67 1.46 -6.69
RAVENSWOOD_GT_11 24259	22.01 1.45 -6.60	21.48 1.33 -6.67	19.84 1.33 -4.98	19.74 1.34 -4.69	19.68 1.32 -4.75	17.44 1.42 -1.68	20.51 1.50 -3.49	19.97 1.88 -0.04	20.55 2.09 0.00	20.63 2.14 0.00	23.25 2.51 0.00	22.97 2.50 0.00	22.26 2.44 0.00	21.06 2.36 0.00	20.90 2.32 0.00	20.84 2.25 0.00	23.41 2.49 0.00	28.45 2.96 0.00	27.51 2.97 0.00	25.15 2.73 0.00	23.73 2.65 0.00	21.69 2.44 -0.63	19.72 2.13 -0.02	21.67 1.46 -6.69
RAVENSWOOD_GT_4 24252	22.00 1.44 -6.60	21.47 1.32 -6.67	19.83 1.31 -4.98	19.73 1.33 -4.69	19.67 1.31 -4.75	17.43 1.41 -1.68	20.49 1.49 -3.49	19.97 1.88 -0.04	20.55 2.09 0.00	20.61 2.13 0.00	23.25 2.51 0.00	22.95 2.48 0.00	22.24 2.42 0.00	21.04 2.34 0.00	20.88 2.30 0.00	20.84 2.25 0.00	23.39 2.47 0.00	28.45 2.96 0.00	27.49 2.94 0.00	25.13 2.71 0.00	23.70 2.63 0.00	21.67 2.42 -0.62	19.70 2.11 -0.01	21.65 1.45 -6.69
RAVENSWOOD_GT_5 24254	22.00 1.44 -6.60	21.47 1.32 -6.67	19.83 1.31 -4.98	19.73 1.33 -4.69	19.67 1.31 -4.75	17.43 1.41 -1.68	20.49 1.49 -3.49	19.97 1.88 -0.04	20.55 2.09 0.00	20.61 2.13 0.00	23.25 2.51 0.00	22.95 2.48 0.00	22.24 2.42 0.00	21.04 2.34 0.00	20.88 2.30 0.00	20.84 2.25 0.00	23.39 2.47 0.00	28.45 2.96 0.00	27.49 2.94 0.00	25.13 2.71 0.00	23.70 2.63 0.00	21.67 2.42 -0.62	19.70 2.11 -0.01	21.65 1.45 -6.69
RAVENSWOOD_GT_6 24253	22.00 1.44 -6.60	21.47 1.32 -6.67	19.83 1.31 -4.98	19.73 1.33 -4.69	19.67 1.31 -4.75	17.43 1.41 -1.68	20.49 1.49 -3.49	19.97 1.88 -0.04	20.55 2.09 0.00	20.61 2.13 0.00	23.25 2.51 0.00	22.95 2.48 0.00	22.24 2.42 0.00	21.04 2.34 0.00	20.88 2.30 0.00	20.84 2.25 0.00	23.39 2.47 0.00	28.45 2.96 0.00	27.49 2.94 0.00	25.13 2.71 0.00	23.70 2.63 0.00	21.67 2.42 -0.62	19.70 2.11 -0.01	21.65 1.45 -6.69
RAVENSWOOD_GT_7 24255	22.00 1.44 -6.60	21.47 1.32 -6.67	19.83 1.31 -4.98	19.73 1.33 -4.69	19.67 1.31 -4.75	17.43 1.41 -1.68	20.49 1.49 -3.49	19.97 1.88 -0.04	20.55 2.09 0.00	20.61 2.13 0.00	23.25 2.51 0.00	22.95 2.48 0.00	22.24 2.42 0.00	21.04 2.34 0.00	20.88 2.30 0.00	20.84 2.25 0.00	23.39 2.47 0.00	28.45 2.96 0.00	27.49 2.94 0.00	25.13 2.71 0.00	23.70 2.63 0.00	21.67 2.42 -0.62	19.70 2.11 -0.01	21.65 1.45 -6.69
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	22.01 1.45 -6.60	21.48 1.33 -6.67	19.84 1.33 -4.98	19.74 1.34 -4.69	19.68 1.32 -4.75	17.44 1.42 -1.68	20.51 1.50 -3.49	19.97 1.88 -0.04	20.55 2.09 0.00	20.63 2.14 0.00	23.25 2.51 0.00	22.97 2.50 0.00	22.26 2.44 0.00	21.06 2.36 0.00	20.90 2.32 0.00	20.84 2.25 0.00	23.41 2.49 0.00	28.45 2.96 0.00	27.51 2.97 0.00	25.15 2.73 0.00	23.73 2.65 0.00	21.69 2.44 -0.63	19.72 2.13 -0.02	21.67 1.46 -6.69
RAVENSWOOD_GT_9 24257	22.01 1.45 -6.60	21.48 1.33 -6.67	19.84 1.33 -4.98	19.74 1.34 -4.69	19.68 1.32 -4.75	17.44 1.42 -1.68	20.51 1.50 -3.49	19.97 1.88 -0.04	20.55 2.09 0.00	20.63 2.14 0.00	23.25 2.51 0.00	22.97 2.50 0.00	22.26 2.44 0.00	21.06 2.36 0.00	20.90 2.32 0.00	20.84 2.25 0.00	23.41 2.49 0.00	28.45 2.96 0.00	27.51 2.97 0.00	25.15 2.73 0.00	23.73 2.65 0.00	21.69 2.44 -0.63	19.72 2.13 -0.02	21.67 1.46 -6.69
RAVENSWOOD___1 23533	22.11 1.54 -6.61	21.57 1.41 -6.68	19.94 1.42 -4.98	19.83 1.43 -4.69	19.75 1.39 -4.75	17.50 1.48 -1.68	20.55 1.55 -3.49	20.01 1.91 -0.04	20.59 2.12 0.00	20.69 2.20 0.00	23.31 2.57 0.00	23.05 2.58 0.00	22.36 2.54 0.00	21.13 2.43 0.00	20.99 2.41 0.00	20.93 2.34 0.00	23.52 2.59 0.00	28.58 3.08 0.00	27.66 3.12 0.00	25.29 2.87 0.00	23.83 2.76 0.00	21.81 2.55 -0.63	19.84 2.23 -0.02	21.76 1.54 -6.70
RAVENSWOOD___2 23534	22.09 1.52 -6.61	21.57 1.41 -6.68	19.92 1.41 -4.98	19.81 1.41 -4.69	19.75 1.39 -4.75	17.50 1.48 -1.68	20.54 1.54 -3.49	20.01 1.91 -0.04	20.59 2.12 0.00	20.69 2.20 0.00	23.31 2.57 0.00	23.05 2.58 0.00	22.36 2.54 0.00	21.13 2.43 0.00	20.99 2.41 0.00	20.93 2.34 0.00	23.50 2.57 0.00	28.58 3.08 0.00	27.64 3.09 0.00	25.27 2.85 0.00	23.83 2.76 0.00	21.81 2.55 -0.63	19.84 2.23 -0.02	21.76 1.54 -6.70
RAVENSWOOD___3 23535	22.01 1.45 -6.61	21.48 1.33 -6.67	19.86 1.34 -4.98	19.74 1.34 -4.69	19.68 1.32 -4.75	17.44 1.42 -1.68	20.51 1.50 -3.49	19.99 1.90 -0.04	20.55 2.09 0.00	20.63 2.14 0.00	23.25 2.51 0.00	22.97 2.50 0.00	22.26 2.44 0.00	21.06 2.36 0.00	20.90 2.32 0.00	20.86 2.27 0.00	23.41 2.49 0.00	28.48 2.98 0.00	27.51 2.97 0.00	25.15 2.73 0.00	23.73 2.65 0.00	21.71 2.46 -0.63	19.72 2.13 -0.02	21.67 1.46 -6.69
RAVENSWOOD___4 23820	22.09 1.52 -6.61	21.56 1.40 -6.68	19.92 1.41 -4.98	19.81 1.41 -4.69	19.75 1.39 -4.75	17.50 1.48 -1.68	20.54 1.54 -3.49	20.01 1.91 -0.04	20.59 2.12 0.00	20.69 2.20 0.00	23.31 2.57 0.00	23.03 2.56 0.00	22.34 2.52 0.00	21.13 2.43 0.00	20.97 2.40 0.00	20.93 2.34 0.00	23.50 2.57 0.00	28.58 3.08 0.00	27.64 3.09 0.00	25.27 2.85 0.00	23.81 2.74 0.00	21.81 2.55 -0.63	19.82 2.21 -0.02	21.76 1.54 -6.70
RCPI_TRUST___DRP 24196	22.01 1.45 -6.60	21.48 1.33 -6.67	19.86 1.34 -4.98	19.74 1.34 -4.69	19.68 1.32 -4.75	17.44 1.42 -1.68	20.51 1.50 -3.49	20.01 1.91 -0.04	20.57 2.10 0.00	20.65 2.16 0.00	23.27 2.53 0.00	22.99 2.52 0.00	22.28 2.46 0.00	21.08 2.38 0.00	20.90 2.32 0.00	20.86 2.27 0.00	23.43 2.51 0.00	28.48 2.98 0.00	27.54 2.99 0.00	25.15 2.73 0.00	23.73 2.65 0.00	21.71 2.46 -0.63	19.72 2.13 -0.02	21.67 1.46 -6.69
RENSSELAER___COGEN 23796	23.45 0.74 -8.75	23.03 0.71 -8.85	20.87 0.73 -6.60	20.65 0.73 -6.22	20.64 0.73 -6.29	17.35 0.79 -2.23	21.00 0.87 -4.62	19.21 1.10 -0.05	19.26 0.79 0.00	19.30 0.81 0.00	21.94 1.20 0.00	21.64 1.17 0.00	20.97 1.15 0.00	19.77 1.07 0.00	19.64 1.06 0.00	19.63 1.04 0.00	21.91 0.98 0.00	26.70 1.20 0.00	25.72 1.18 0.00	23.50 1.08 0.00	22.36 1.29 0.00	20.57 1.12 -0.83	18.58 0.98 -0.02	23.01 0.62 -8.87

REVERE_CPPR_DRP 24186	14.58 0.43 -0.19	14.07 0.40 -0.19	14.06 0.38 -0.14	14.24 0.40 -0.14	14.16 0.41 -0.14	14.85 0.46 -0.05	16.12 0.53 -0.08	18.48 0.56 0.14	19.07 0.61 0.00	19.10 0.61 0.00	21.24 0.64 0.15	21.04 0.65 0.09	20.32 0.62 0.12	19.25 0.58 0.03	19.16 0.59 0.02	19.23 0.69 0.05	21.70 0.77 0.00	26.52 1.02 0.00	25.53 0.98 0.00	23.32 0.90 0.00	21.87 0.80 0.00	19.29 0.65 -0.02	18.16 0.58 0.00	14.12 0.41 -0.19
RIVERBAY____ 323610	22.13 1.56 -6.61	21.60 1.44 -6.68	19.99 1.48 -4.98	19.87 1.47 -4.69	19.79 1.43 -4.75	17.54 1.52 -1.68	20.54 1.54 -3.49	19.93 1.84 -0.03	20.53 2.07 0.01	20.62 2.14 0.01	23.27 2.53 0.00	23.01 2.54 0.00	22.32 2.50 0.00	21.12 2.41 0.00	20.97 2.40 0.00	20.91 2.32 0.00	23.52 2.59 0.00	28.61 3.11 0.00	27.71 3.17 0.00	25.33 2.91 0.00	23.87 2.80 0.00	21.83 2.57 -0.63	19.87 2.27 -0.02	21.80 1.58 -6.70
ROCHESTER_9_IC 23652	14.76 0.03 -0.78	14.26 0.00 -0.78	14.15 0.03 -0.58	14.23 -0.03 -0.55	14.19 0.01 -0.56	14.52 -0.01 -0.20	15.95 0.03 -0.41	18.05 0.02 0.02	18.56 0.09 0.00	18.58 0.09 0.00	20.57 -0.14 0.03	20.35 -0.10 0.02	19.64 -0.16 0.02	18.55 -0.15 0.01	18.48 -0.09 0.00	18.53 -0.06 0.01	21.03 0.11 0.00	25.75 0.25 0.00	24.72 0.17 0.00	22.69 0.27 0.00	21.24 0.17 0.00	18.68 -0.02 -0.07	17.72 0.14 0.00	14.38 0.08 -0.79
ROSETON____1 23587	21.67 1.17 -6.54	21.16 1.08 -6.61	19.56 1.10 -4.93	19.45 1.10 -4.65	19.39 1.08 -4.70	17.16 1.16 -1.66	20.19 1.23 -3.45	19.65 1.55 -0.04	20.16 1.70 0.00	20.24 1.76 0.00	22.82 2.07 0.00	22.54 2.07 0.00	21.85 2.02 0.00	20.65 1.95 0.00	20.49 1.91 0.00	20.47 1.88 0.00	23.00 2.07 0.00	27.97 2.47 0.00	27.02 2.48 0.00	24.68 2.26 0.00	23.28 2.21 0.00	21.26 2.01 -0.62	19.33 1.74 -0.02	21.36 1.22 -6.63
ROSETON____2 23588	21.67 1.17 -6.54	21.16 1.08 -6.61	19.56 1.10 -4.93	19.45 1.10 -4.65	19.39 1.08 -4.70	17.16 1.16 -1.66	20.19 1.23 -3.45	19.65 1.55 -0.04	20.16 1.70 0.00	20.24 1.76 0.00	22.82 2.07 0.00	22.54 2.07 0.00	21.85 2.02 0.00	20.65 1.95 0.00	20.49 1.91 0.00	20.47 1.88 0.00	23.00 2.07 0.00	27.97 2.47 0.00	27.02 2.48 0.00	24.68 2.26 0.00	23.28 2.21 0.00	21.26 2.01 -0.62	19.33 1.74 -0.02	21.36 1.22 -6.63
RUSSELL____1 23602	14.83 0.10 -0.78	14.31 0.05 -0.78	14.21 0.08 -0.58	14.29 0.03 -0.55	14.24 0.07 -0.56	14.59 0.06 -0.20	16.02 0.09 -0.41	18.12 0.09 0.02	18.63 0.17 0.00	18.67 0.18 0.00	20.67 -0.04 0.03	20.48 0.02 0.02	19.76 -0.04 0.02	18.66 -0.04 0.01	18.57 0.00 0.00	18.62 0.04 0.01	21.15 0.23 0.00	25.90 0.41 0.00	24.89 0.34 0.00	22.82 0.40 0.00	21.37 0.29 0.00	18.79 0.09 -0.07	17.81 0.23 0.00	14.45 0.15 -0.79
RUSSELL____2 23532	14.83 0.10 -0.78	14.31 0.05 -0.78	14.21 0.08 -0.58	14.29 0.03 -0.55	14.24 0.07 -0.56	14.59 0.06 -0.20	16.02 0.09 -0.41	18.12 0.09 0.02	18.63 0.17 0.00	18.67 0.18 0.00	20.67 -0.04 0.03	20.48 0.02 0.02	19.76 -0.04 0.02	18.66 -0.04 0.01	18.57 0.00 0.00	18.62 0.04 0.01	21.15 0.23 0.00	25.90 0.41 0.00	24.89 0.34 0.00	22.82 0.40 0.00	21.37 0.29 0.00	18.79 0.09 -0.07	17.81 0.23 0.00	14.45 0.15 -0.79
RUSSELL____3 23549	14.83 0.10 -0.78	14.31 0.05 -0.78	14.21 0.08 -0.58	14.29 0.03 -0.55	14.24 0.07 -0.56	14.59 0.06 -0.20	16.02 0.09 -0.41	18.12 0.09 0.02	18.63 0.17 0.00	18.67 0.18 0.00	20.67 -0.04 0.03	20.48 0.02 0.02	19.76 -0.04 0.02	18.66 -0.04 0.01	18.57 0.00 0.00	18.62 0.04 0.01	21.15 0.23 0.00	25.90 0.41 0.00	24.89 0.34 0.00	22.82 0.40 0.00	21.37 0.29 0.00	18.79 0.09 -0.07	17.81 0.23 0.00	14.45 0.15 -0.79
RUSSELL____4 23556	14.83 0.10 -0.78	14.31 0.05 -0.78	14.21 0.08 -0.58	14.29 0.03 -0.55	14.24 0.07 -0.56	14.59 0.06 -0.20	16.02 0.09 -0.41	18.12 0.09 0.02	18.63 0.17 0.00	18.67 0.18 0.00	20.67 -0.04 0.03	20.48 0.02 0.02	19.76 -0.04 0.02	18.66 -0.04 0.01	18.57 0.00 0.00	18.62 0.04 0.01	21.15 0.23 0.00	25.90 0.41 0.00	24.89 0.34 0.00	22.82 0.40 0.00	21.37 0.29 0.00	18.79 0.09 -0.07	17.81 0.23 0.00	14.45 0.15 -0.79
RUSSELL____STATION 23914	14.83 0.10 -0.78	14.31 0.05 -0.78	14.21 0.08 -0.58	14.29 0.03 -0.55	14.24 0.07 -0.56	14.59 0.06 -0.20	16.02 0.09 -0.41	18.12 0.09 0.02	18.63 0.17 0.00	18.67 0.18 0.00	20.67 -0.04 0.03	20.48 0.02 0.02	19.76 -0.04 0.02	18.66 -0.04 0.01	18.57 0.00 0.00	18.62 0.04 0.01	21.15 0.23 0.00	25.90 0.41 0.00	24.89 0.34 0.00	22.82 0.40 0.00	21.37 0.29 0.00	18.79 0.09 -0.07	17.81 0.23 0.00	14.45 0.15 -0.79
S SALMON____HYD 24043	14.28 -0.11 -0.44	13.80 -0.12 -0.44	13.73 -0.14 -0.33	13.88 -0.14 -0.31	13.78 -0.15 -0.31	14.31 -0.14 -0.11	15.55 -0.17 -0.21	17.63 -0.27 0.15	18.21 -0.26 0.00	18.21 -0.28 0.00	20.20 -0.37 0.16	20.03 -0.35 0.10	19.37 -0.32 0.14	18.36 -0.30 0.04	18.26 -0.30 0.02	18.31 -0.22 0.06	20.67 -0.25 0.00	25.19 -0.30 0.00	24.25 -0.29 0.00	22.15 -0.27 0.00	20.80 -0.27 0.00	18.44 -0.22 -0.04	17.47 -0.10 0.00	13.87 -0.09 -0.44
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	15.08 0.10 -1.02	14.57 0.07 -1.03	14.46 0.15 -0.77	14.48 0.04 -0.73	14.46 0.11 -0.74	14.66 0.06 -0.27	16.24 0.19 -0.54	18.19 0.14 0.01	18.73 0.26 -0.01	18.75 0.26 -0.01	20.66 -0.08 0.00	20.44 -0.04 -0.01	19.69 -0.14 -0.01	18.55 -0.15 0.00	18.53 -0.06 -0.01	18.55 -0.04 0.00	21.14 0.21 -0.01	25.83 0.31 -0.03	24.74 0.17 -0.03	22.85 0.42 -0.01	21.27 0.19 -0.01	18.65 -0.07 -0.10	17.80 0.21 -0.01	14.64 0.10 -1.03
SELKIRK____I 23801	23.29 0.71 -8.62	22.87 0.69 -8.71	20.74 0.70 -6.49	20.53 0.70 -6.12	20.52 0.71 -6.19	17.28 0.75 -2.19	20.89 0.82 -4.55	19.14 1.03 -0.05	19.32 0.85 0.00	19.36 0.87 0.00	21.92 1.18 0.00	21.64 1.17 0.00	20.97 1.15 0.00	19.77 1.07 0.00	19.64 1.06 0.00	19.63 1.04 0.00	21.97 1.05 0.00	26.77 1.27 0.00	25.79 1.25 0.00	23.56 1.14 0.00	22.36 1.29 0.00	20.56 1.12 -0.82	18.58 0.98 -0.02	22.90 0.65 -8.73
SELKIRK____II 23799	23.30 0.71 -8.63	22.88 0.69 -8.72	20.74 0.70 -6.50	20.53 0.70 -6.13	20.52 0.71 -6.20	17.28 0.75 -2.19	20.89 0.82 -4.55	19.14 1.03 -0.05	19.32 0.85 0.00	19.36 0.87 0.00	21.92 1.18 0.00	21.64 1.17 0.00	20.95 1.13 0.00	19.77 1.07 0.00	19.64 1.06 0.00	19.63 1.04 0.00	21.97 1.05 0.00	26.77 1.27 0.00	25.79 1.25 0.00	23.56 1.14 0.00	22.33 1.26 0.00	20.56 1.12 -0.82	18.58 0.98 -0.02	22.90 0.64 -8.74
SENECA OSWGO____HYD 24041	14.38 -0.10 -0.52	13.91 -0.09 -0.53	13.82 -0.11 -0.39	13.97 -0.11 -0.37	13.88 -0.11 -0.37	14.37 -0.10 -0.13	15.69 -0.09 -0.27	17.82 -0.18 0.05	18.30 -0.17 0.00	18.30 -0.18 0.00	20.40 -0.29 0.06	20.15 -0.29 0.03	19.48 -0.30 0.05	18.41 -0.28 0.01	18.31 -0.26 0.01	18.33 -0.24 0.02	20.73 -0.19 0.00	25.27 -0.23 0.00	24.32 -0.22 0.00	22.22 -0.20 0.00	20.88 -0.19 0.00	18.52 -0.15 -0.05	17.53 -0.05 0.00	13.99 -0.05 -0.53

SENECA___ENERGY 23797	14.83 0.04 -0.83	14.34 0.03 -0.84	14.21 0.04 -0.63	14.31 0.01 -0.59	14.26 0.04 -0.60	14.59 0.04 -0.21	16.05 0.09 -0.43	18.10 0.07 0.03	18.61 0.15 0.00	18.62 0.13 0.00	20.69 -0.02 0.03	20.45 0.00 0.02	19.76 -0.04 0.03	18.64 -0.06 0.01	18.55 -0.02 0.00	18.58 0.00 0.01	21.09 0.17 0.00	25.75 0.25 0.00	24.76 0.22 0.00	22.67 0.25 0.00	21.26 0.19 0.00	18.78 0.07 -0.08	17.72 0.14 0.00	14.44 0.08 -0.84
SHOEMAKER___GT 23640	20.99 0.99 -6.04	20.49 0.92 -6.10	19.01 0.92 -4.55	18.93 0.93 -4.29	18.87 0.91 -4.34	16.86 0.99 -1.54	19.76 1.06 -3.19	19.41 1.32 -0.04	19.93 1.46 0.00	20.00 1.52 0.00	22.53 1.78 0.00	22.27 1.80 0.00	21.57 1.74 0.00	20.37 1.66 0.00	20.21 1.64 0.00	20.21 1.62 0.00	22.74 1.82 0.00	27.66 2.17 0.00	26.70 2.16 0.00	24.39 1.97 0.00	23.01 1.94 0.00	20.93 1.73 -0.57	19.09 1.49 -0.01	20.72 1.08 -6.12
SHOREHAM_IC_1 23715	22.81 2.23 -6.62	22.10 1.95 -6.68	20.75 2.07 -5.14	20.50 2.10 -4.69	20.44 2.06 -4.76	20.70 2.21 -4.15	21.99 2.36 -4.11	21.03 2.92 -0.06	26.99 3.21 -5.31	29.54 3.18 -7.88	28.42 3.51 -4.17	27.80 3.40 -3.93	27.41 3.31 -4.28	27.39 3.16 -5.52	28.60 3.12 -6.90	30.88 3.12 -9.17	39.50 3.68 -14.89	43.83 4.49 -13.84	41.23 4.47 -12.22	39.68 4.15 -13.12	35.73 3.69 -10.97	32.86 3.41 -10.83	27.33 3.15 -6.61	22.46 2.23 -6.71
SHOREHAM_IC_2 23716	22.81 2.23 -6.62	22.10 1.95 -6.68	20.75 2.07 -5.14	20.50 2.10 -4.69	20.44 2.06 -4.76	20.70 2.21 -4.15	21.99 2.36 -4.11	21.03 2.92 -0.06	26.99 3.21 -5.31	29.54 3.18 -7.88	28.42 3.51 -4.17	27.80 3.40 -3.93	27.41 3.31 -4.28	27.39 3.16 -5.52	28.60 3.12 -6.90	30.88 3.12 -9.17	39.50 3.68 -14.89	43.83 4.49 -13.84	41.23 4.47 -12.22	39.68 4.15 -13.12	35.73 3.69 -10.97	32.86 3.41 -10.83	27.33 3.15 -6.61	22.46 2.23 -6.71
SISSONVILLE___ 23735	13.08 -0.88 0.00	12.64 -0.84 0.00	12.65 -0.89 0.00	12.87 -0.84 0.00	12.77 -0.84 0.00	13.46 -0.88 0.00	14.19 -1.10 0.22	15.17 -1.48 1.41	16.98 -1.48 0.01	16.74 -1.74 0.01	17.34 -1.91 1.50	17.73 -1.86 0.88	16.77 -1.82 1.23	16.63 -1.72 0.35	16.71 -1.71 0.16	16.40 -1.65 0.54	19.04 -1.88 0.00	23.20 -2.29 0.00	22.53 -2.01 0.00	20.51 -1.91 0.00	19.09 -1.98 0.00	16.99 -1.64 0.00	15.93 -1.65 0.00	12.58 -0.93 0.00
SITHE_IND_GS1 24169	14.13 -0.25 -0.42	13.66 -0.24 -0.43	13.61 -0.24 -0.32	13.75 -0.26 -0.30	13.67 -0.24 -0.30	14.19 -0.26 -0.11	15.47 -0.26 -0.22	17.64 -0.40 0.02	18.06 -0.41 0.00	18.03 -0.46 0.00	20.10 -0.62 0.02	19.84 -0.61 0.01	19.19 -0.61 0.02	18.14 -0.56 0.01	18.02 -0.56 0.00	18.04 -0.54 0.01	20.36 -0.56 0.00	24.81 -0.69 0.00	23.88 -0.66 0.00	21.82 -0.60 0.00	20.52 -0.55 0.00	18.22 -0.45 -0.04	17.28 -0.30 0.00	13.73 -0.22 -0.43
SITHE_IND_GS2 24170	14.13 -0.25 -0.42	13.66 -0.24 -0.43	13.61 -0.24 -0.32	13.75 -0.26 -0.30	13.67 -0.24 -0.30	14.19 -0.26 -0.11	15.47 -0.26 -0.22	17.64 -0.40 0.02	18.06 -0.41 0.00	18.03 -0.46 0.00	20.10 -0.62 0.02	19.84 -0.61 0.01	19.19 -0.61 0.02	18.14 -0.56 0.01	18.02 -0.56 0.00	18.04 -0.54 0.01	20.36 -0.56 0.00	24.81 -0.69 0.00	23.88 -0.66 0.00	21.82 -0.60 0.00	20.52 -0.55 0.00	18.22 -0.45 -0.04	17.28 -0.30 0.00	13.73 -0.22 -0.43
SITHE_IND_GS3 24171	14.13 -0.25 -0.42	13.66 -0.24 -0.43	13.61 -0.24 -0.32	13.75 -0.26 -0.30	13.67 -0.24 -0.30	14.19 -0.26 -0.11	15.47 -0.26 -0.22	17.64 -0.40 0.02	18.06 -0.41 0.00	18.03 -0.46 0.00	20.10 -0.62 0.02	19.84 -0.61 0.01	19.19 -0.61 0.02	18.14 -0.56 0.01	18.02 -0.56 0.00	18.04 -0.54 0.01	20.36 -0.56 0.00	24.81 -0.69 0.00	23.88 -0.66 0.00	21.82 -0.60 0.00	20.52 -0.55 0.00	18.22 -0.45 -0.04	17.28 -0.30 0.00	13.73 -0.22 -0.43
SITHE_IND_GS4 24172	14.13 -0.25 -0.42	13.66 -0.24 -0.43	13.61 -0.24 -0.32	13.75 -0.26 -0.30	13.67 -0.24 -0.30	14.19 -0.26 -0.11	15.47 -0.26 -0.22	17.64 -0.40 0.02	18.06 -0.41 0.00	18.03 -0.46 0.00	20.10 -0.62 0.02	19.84 -0.61 0.01	19.19 -0.61 0.02	18.14 -0.56 0.01	18.02 -0.56 0.00	18.04 -0.54 0.01	20.36 -0.56 0.00	24.81 -0.69 0.00	23.88 -0.66 0.00	21.82 -0.60 0.00	20.52 -0.55 0.00	18.22 -0.45 -0.04	17.28 -0.30 0.00	13.73 -0.22 -0.43
SITHE___BATAVIA 24024	15.08 0.22 -0.90	14.56 0.17 -0.91	14.47 0.24 -0.68	14.50 0.15 -0.64	14.50 0.23 -0.65	14.77 0.20 -0.23	16.30 0.31 -0.48	18.38 0.34 0.01	18.93 0.46 -0.01	18.95 0.46 -0.01	20.89 0.17 0.02	20.69 0.23 0.01	19.93 0.12 0.01	18.81 0.11 0.00	18.75 0.17 0.00	18.81 0.22 0.00	21.43 0.50 -0.01	26.25 0.74 -0.01	25.17 0.61 -0.01	23.19 0.76 -0.01	21.62 0.55 -0.01	18.92 0.21 -0.09	17.99 0.40 -0.01	14.69 0.26 -0.92
SITHE___INDEPEND 23800	14.13 -0.25 -0.42	13.66 -0.24 -0.43	13.61 -0.24 -0.32	13.75 -0.26 -0.30	13.67 -0.24 -0.30	14.19 -0.26 -0.11	15.47 -0.26 -0.22	17.64 -0.40 0.02	18.06 -0.41 0.00	18.03 -0.46 0.00	20.10 -0.62 0.02	19.84 -0.61 0.01	19.19 -0.61 0.02	18.14 -0.56 0.01	18.02 -0.56 0.00	18.04 -0.54 0.01	20.36 -0.56 0.00	24.81 -0.69 0.00	23.88 -0.66 0.00	21.82 -0.60 0.00	20.52 -0.55 0.00	18.22 -0.45 -0.04	17.28 -0.30 0.00	13.73 -0.22 -0.43
SITHE___MASSENA 23902	13.25 -0.71 0.00	12.80 -0.67 0.00	12.84 -0.70 0.00	13.04 -0.67 0.00	12.93 -0.68 0.00	13.64 -0.70 0.00	14.36 -0.88 0.27	15.21 -1.16 1.69	17.29 -1.16 0.01	17.26 -1.22 0.01	17.59 -1.35 1.80	18.10 -1.31 1.06	17.06 -1.29 1.48	17.06 -1.22 0.43	17.18 -1.21 0.19	16.74 -1.21 0.65	19.58 -1.34 0.00	23.84 -1.66 0.00	23.15 -1.40 0.00	21.10 -1.32 0.00	19.68 -1.39 0.00	17.36 -1.27 0.00	16.31 -1.27 0.00	12.80 -0.72 0.00
SITHE___OGDNSBRG 24021	13.25 -0.71 0.00	12.79 -0.69 0.00	12.80 -0.74 0.00	13.02 -0.68 0.00	12.92 -0.69 0.00	13.64 -0.70 0.00	14.37 -0.90 0.24	15.33 -1.21 1.52	17.24 -1.22 0.01	17.13 -1.35 0.01	17.65 -1.47 1.62	18.09 -1.43 0.95	17.09 -1.41 1.33	16.99 -1.33 0.38	17.09 -1.32 0.17	16.75 -1.26 0.58	19.50 -1.42 0.00	23.76 -1.73 0.00	23.07 -1.47 0.00	21.01 -1.41 0.00	19.55 -1.52 0.00	17.27 -1.36 0.00	16.17 -1.41 0.00	12.75 -0.77 0.00
SITHE___STERLING 23777	14.63 0.41 -0.26	14.13 0.39 -0.27	14.12 0.38 -0.20	14.28 0.38 -0.19	14.20 0.40 -0.19	14.84 0.43 -0.07	16.15 0.51 -0.12	18.52 0.56 0.10	19.07 0.61 0.00	19.10 0.61 0.00	21.28 0.64 0.10	21.06 0.65 0.06	20.35 0.62 0.08	19.26 0.58 0.02	19.14 0.58 0.01	19.20 0.65 0.04	21.68 0.75 0.00	26.49 0.99 0.00	25.50 0.96 0.00	23.27 0.85 0.00	21.85 0.78 0.00	19.28 0.63 -0.03	18.18 0.60 0.00	14.19 0.41 -0.27
SOUTH CAIRO___GT 23612	22.60 1.19 -7.45	22.14 1.13 -7.53	20.29 1.14 -5.61	20.14 1.14 -5.29	20.12 1.14 -5.36	17.45 1.22 -1.90	20.78 1.33 -3.93	19.73 1.63 -0.05	20.15 1.68 0.00	20.24 1.76 0.00	22.88 2.14 0.00	22.64 2.17 0.00	21.94 2.12 0.00	20.65 1.95 0.00	20.43 1.86 0.00	20.52 1.93 0.00	23.06 2.14 0.00	28.10 2.60 0.00	27.10 2.55 0.00	24.71 2.29 0.00	23.37 2.30 0.00	21.25 1.92 -0.71	19.28 1.69 -0.02	22.18 1.11 -7.55

SOUTH HAMPTN___IC 23720	23.16 2.58 -6.62	22.41 2.26 -6.68	21.08 2.40 -5.14	20.80 2.40 -4.69	20.75 2.37 -4.76	21.05 2.55 -4.16	22.35 2.71 -4.11	21.47 3.36 -0.06	27.47 3.69 -5.31	30.08 3.72 -7.88	29.01 4.11 -4.16	28.41 4.01 -3.93	27.98 3.89 -4.28	27.91 3.69 -5.52	29.14 3.66 -6.90	31.42 3.66 -9.17	40.17 4.35 -14.89	44.64 5.30 -13.84	41.96 5.20 -12.21	40.36 4.82 -13.12	36.36 4.32 -10.97	33.38 3.93 -10.83	27.83 3.64 -6.61	22.78 2.56 -6.71
SOUTHOLD___IC 23719	23.47 2.89 -6.62	22.68 2.53 -6.68	21.36 2.68 -5.14	21.09 2.69 -4.69	21.04 2.66 -4.76	21.35 2.85 -4.16	22.69 3.06 -4.11	21.87 3.76 -0.06	27.89 4.12 -5.31	30.53 4.16 -7.88	29.53 4.62 -4.16	28.92 4.52 -3.93	28.46 4.36 -4.28	28.35 4.13 -5.52	29.60 4.12 -6.90	31.89 4.13 -9.17	40.75 4.94 -14.89	45.38 6.04 -13.84	42.65 5.89 -12.21	40.96 5.42 -13.12	36.89 4.85 -10.97	33.85 4.39 -10.83	28.25 4.06 -6.61	23.08 2.85 -6.71
ST LAWRENCE____ 23600	13.20 -0.75 0.00	12.75 -0.73 0.00	12.80 -0.74 0.00	12.99 -0.71 0.00	12.88 -0.74 0.00	13.58 -0.76 0.00	14.35 -0.88 0.28	15.24 -1.07 1.75	17.37 -1.09 0.01	17.37 -1.11 0.01	17.66 -1.22 1.86	18.17 -1.21 1.09	17.12 -1.17 1.53	17.16 -1.10 0.44	17.27 -1.11 0.20	16.81 -1.11 0.67	19.67 -1.25 0.00	23.97 -1.53 0.00	23.27 -1.28 0.00	21.21 -1.21 0.00	19.81 -1.26 0.00	17.47 -1.15 0.00	16.44 -1.14 0.00	12.79 -0.73 0.00
STATION 5_MISC_HYD 23604	14.76 0.03 -0.78	14.26 0.00 -0.78	14.15 0.03 -0.58	14.23 -0.03 -0.55	14.19 0.01 -0.56	14.52 -0.01 -0.20	15.95 0.03 -0.41	18.05 0.02 0.02	18.56 0.09 0.00	18.58 0.09 0.00	20.57 -0.14 0.03	20.35 -0.10 0.02	19.64 -0.16 0.02	18.55 -0.15 0.01	18.48 -0.09 0.00	18.53 -0.06 0.01	21.03 0.11 0.00	25.75 0.25 0.00	24.72 0.17 0.00	22.69 0.27 0.00	21.24 0.17 0.00	18.68 -0.02 -0.07	17.72 0.14 0.00	14.38 0.08 -0.79
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	14.90 0.17 -0.78	14.40 0.13 -0.79	14.28 0.15 -0.59	14.37 0.11 -0.55	14.32 0.15 -0.56	14.68 0.14 -0.20	16.12 0.20 -0.41	18.27 0.23 0.02	18.78 0.31 0.00	18.78 0.29 0.00	20.84 0.13 0.03	20.60 0.14 0.02	19.88 0.08 0.02	18.77 0.08 0.01	18.69 0.11 0.00	18.73 0.15 0.01	21.28 0.36 0.00	26.03 0.54 0.00	24.99 0.44 0.00	22.91 0.49 0.00	21.45 0.38 0.00	18.90 0.21 -0.07	17.88 0.30 0.00	14.51 0.20 -0.79
STA_56_34_KV_BUS2_REV_LBMP_B 345033	14.67 -0.06 -0.77	14.17 -0.08 -0.78	14.07 -0.05 -0.58	14.14 -0.11 -0.55	14.10 -0.07 -0.55	14.43 -0.10 -0.20	15.86 -0.06 -0.40	17.94 -0.09 0.02	18.43 -0.04 0.00	18.45 -0.04 0.00	20.47 -0.25 0.03	20.23 -0.22 0.02	19.54 -0.26 0.02	18.43 -0.26 0.01	18.37 -0.20 0.00	18.41 -0.17 0.01	20.90 -0.02 0.00	25.57 0.08 0.00	24.54 0.00 0.00	22.53 0.11 0.00	21.09 0.02 0.00	18.57 -0.13 -0.07	17.60 0.02 0.00	14.29 0.00 -0.78
STEEL___WIND 323596	15.41 0.39 -1.07	14.89 0.34 -1.08	14.78 0.43 -0.81	14.78 0.32 -0.76	14.76 0.38 -0.77	14.98 0.36 -0.28	16.62 0.54 -0.56	18.61 0.56 0.01	19.18 0.70 -0.01	19.20 0.70 -0.01	21.13 0.39 0.00	20.93 0.45 -0.01	20.14 0.32 0.00	18.99 0.28 0.00	18.96 0.37 -0.01	18.96 0.37 0.00	21.62 0.69 -0.01	26.44 0.92 -0.02	25.33 0.76 -0.02	23.39 0.96 -0.01	21.75 0.67 -0.01	19.05 0.32 -0.11	18.17 0.58 -0.01	14.96 0.37 -1.08
STEBEN_REC_LFGE 323667	16.12 0.88 -1.28	15.59 0.82 -1.29	15.38 0.88 -0.96	15.41 0.79 -0.91	15.38 0.84 -0.92	15.54 0.87 -0.33	17.27 1.09 -0.67	19.27 1.23 0.01	19.91 1.44 0.00	19.95 1.46 0.00	21.99 1.27 0.02	21.73 1.27 0.01	20.84 1.03 0.02	19.58 0.88 0.00	19.51 0.93 0.00	19.51 0.93 0.01	22.35 1.42 0.00	27.29 1.78 -0.01	26.17 1.62 -0.01	24.08 1.66 0.00	22.46 1.39 0.00	19.68 0.93 -0.12	18.64 1.05 -0.01	15.53 0.72 -1.30
STONY___BROOK 24151	22.69 2.11 -6.62	22.00 1.85 -6.68	20.65 1.96 -5.14	20.38 1.97 -4.69	20.31 1.93 -4.76	20.57 2.08 -4.15	21.85 2.22 -4.11	20.85 2.74 -0.06	26.79 3.03 -5.29	29.42 3.07 -7.87	28.32 3.40 -4.18	27.78 3.36 -3.95	27.39 3.27 -4.29	27.36 3.12 -5.53	28.57 3.08 -6.91	30.82 3.07 -9.16	39.35 3.54 -14.89	43.54 4.21 -13.84	40.93 4.17 -12.22	39.44 3.90 -13.12	35.65 3.63 -10.95	32.72 3.28 -10.82	27.21 3.02 -6.61	22.35 2.12 -6.71
STURGEON_POOL_HYD 23609	21.95 1.01 -6.99	21.48 0.94 -7.06	19.75 0.95 -5.27	19.62 0.95 -4.97	19.58 0.94 -5.03	17.11 0.99 -1.78	20.26 1.06 -3.69	19.41 1.32 -0.04	19.93 1.46 0.00	20.00 1.52 0.00	22.53 1.78 0.00	22.27 1.80 0.00	21.59 1.76 0.00	20.39 1.68 0.00	20.21 1.64 0.00	20.21 1.62 0.00	22.74 1.82 0.00	27.66 2.17 0.00	26.73 2.18 0.00	24.39 1.97 0.00	23.01 1.94 0.00	21.02 1.73 -0.66	19.09 1.49 -0.02	21.63 1.03 -7.09
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	21.20 1.07 -6.16	20.70 1.00 -6.23	19.19 1.00 -4.64	19.09 1.00 -4.38	19.04 0.99 -4.43	16.97 1.06 -1.57	19.90 1.13 -3.25	19.52 1.43 -0.04	20.06 1.59 0.00	20.13 1.64 0.00	22.69 1.95 0.00	22.42 1.95 0.00	21.73 1.90 0.00	20.54 1.83 0.00	20.36 1.78 0.00	20.36 1.77 0.00	22.89 1.97 0.00	27.84 2.34 0.00	26.90 2.36 0.00	24.57 2.15 0.00	23.18 2.11 0.00	21.11 1.90 -0.58	19.23 1.64 -0.02	20.91 1.15 -6.25
SYNERGY___BIOGAS 323694	15.08 0.22 -0.90	14.56 0.17 -0.91	14.47 0.24 -0.68	14.50 0.15 -0.64	14.50 0.23 -0.65	14.77 0.20 -0.23	16.30 0.31 -0.48	18.38 0.34 0.01	18.93 0.46 -0.01	18.95 0.46 -0.01	20.89 0.17 0.02	20.69 0.23 0.01	19.93 0.12 0.01	18.81 0.11 0.00	18.75 0.17 0.00	18.81 0.22 0.00	21.43 0.50 -0.01	26.25 0.74 -0.01	25.17 0.61 -0.01	23.19 0.76 -0.01	21.62 0.55 -0.01	18.92 0.21 -0.09	17.99 0.40 -0.01	14.69 0.26 -0.92
SYRACUSE___ENERGY_ST1 323597	14.77 0.11 -0.70	14.29 0.11 -0.70	14.16 0.10 -0.52	14.30 0.10 -0.49	14.21 0.10 -0.50	14.63 0.11 -0.18	16.02 0.14 -0.36	18.15 0.13 0.03	18.63 0.17 0.00	18.63 0.15 0.00	20.76 0.06 0.04	20.51 0.06 0.02	19.85 0.06 0.03	18.73 0.04 0.01	18.63 0.06 0.00	18.65 0.07 0.01	21.11 0.19 0.00	25.75 0.25 0.00	24.76 0.22 0.00	22.62 0.20 0.00	21.26 0.19 0.00	18.86 0.17 -0.07	17.81 0.23 0.00	14.38 0.16 -0.71
SYRACUSE___ENERGY_ST2 323598	14.77 0.11 -0.70	14.29 0.11 -0.70	14.16 0.10 -0.52	14.30 0.10 -0.49	14.21 0.10 -0.50	14.63 0.11 -0.18	16.02 0.14 -0.36	18.15 0.13 0.03	18.63 0.17 0.00	18.63 0.15 0.00	20.76 0.06 0.04	20.51 0.06 0.02	19.85 0.06 0.03	18.73 0.04 0.01	18.63 0.06 0.00	18.65 0.07 0.01	21.11 0.19 0.00	25.75 0.25 0.00	24.76 0.22 0.00	22.62 0.20 0.00	21.26 0.19 0.00	18.86 0.17 -0.07	17.81 0.23 0.00	14.38 0.16 -0.71
SYRACUSE___POWER 24017	14.79 0.13 -0.71	14.30 0.11 -0.71	14.18 0.11 -0.53	14.31 0.10 -0.50	14.23 0.11 -0.51	14.63 0.11 -0.18	16.04 0.16 -0.37	18.14 0.13 0.04	18.63 0.17 0.00	18.63 0.15 0.00	20.78 0.08 0.04	20.53 0.08 0.03	19.85 0.06 0.04	18.75 0.06 0.01	18.65 0.07 0.00	18.67 0.09 0.02	21.11 0.19 0.00	25.75 0.25 0.00	24.79 0.25 0.00	22.64 0.22 0.00	21.28 0.21 0.00	18.88 0.19 -0.07	17.83 0.25 0.00	14.40 0.16 -0.72

TRIGEN___CC 323695	22.19 1.60 -6.62	21.56 1.41 -6.68	20.17 1.49 -5.14	19.92 1.52 -4.69	19.85 1.47 -4.76	19.11 1.58 -3.20	21.08 1.69 -3.87	20.22 2.11 -0.06	23.64 2.35 -2.83	27.16 2.39 -6.28	29.96 2.68 -6.54	29.70 2.66 -6.57	29.32 2.60 -6.90	28.84 2.49 -7.65	29.11 2.45 -8.08	29.70 2.40 -8.71	39.06 2.66 -15.48	42.80 3.16 -14.14	40.75 3.17 -13.04	39.55 2.89 -14.24	32.60 2.82 -8.70	30.54 2.57 -9.35	26.27 2.34 -6.36	21.85 1.62 -6.71
UNION___PROCESSING_DRP 323587	14.74 0.00 -0.78	14.24 -0.03 -0.79	14.13 0.00 -0.59	14.21 -0.05 -0.55	14.16 -0.01 -0.56	14.49 -0.04 -0.20	15.92 0.00 -0.41	18.02 -0.02 0.02	18.50 0.04 0.00	18.52 0.04 0.00	20.53 -0.19 0.03	20.31 -0.14 0.02	19.60 -0.20 0.02	18.51 -0.19 0.01	18.42 -0.15 0.00	18.47 -0.11 0.01	20.99 0.06 0.00	25.68 0.18 0.00	24.64 0.10 0.00	22.62 0.20 0.00	21.18 0.11 0.00	18.64 -0.06 -0.07	17.67 0.09 0.00	14.36 0.05 -0.79
UPPER HUDSON___HYD 24058	23.77 0.36 -9.45	23.34 0.32 -9.55	21.00 0.34 -7.12	20.76 0.34 -6.71	20.77 0.37 -6.79	17.23 0.49 -2.40	21.12 0.62 -4.98	18.97 0.88 -0.03	19.32 0.85 0.00	19.50 1.02 0.00	22.00 1.29 0.03	21.62 1.17 0.02	20.97 1.17 0.02	19.69 0.99 0.01	19.59 1.02 0.00	19.58 1.00 0.01	22.09 1.17 0.00	27.03 1.53 0.00	25.99 1.45 0.00	23.72 1.30 0.00	22.38 1.31 0.00	20.54 1.02 -0.90	19.01 1.41 -0.02	23.93 0.84 -9.58
UPPER RAQUET___HYD 24056	13.08 -0.88 0.00	12.64 -0.84 0.00	12.65 -0.89 0.00	12.87 -0.84 0.00	12.77 -0.84 0.00	13.46 -0.88 0.00	14.19 -1.10 0.22	15.17 -1.48 1.41	16.98 -1.48 0.01	16.74 -1.74 0.01	17.34 -1.91 1.50	17.73 -1.86 0.88	16.77 -1.82 1.23	16.63 -1.72 0.35	16.71 -1.71 0.16	16.40 -1.65 0.54	19.04 -1.88 0.00	23.20 -2.29 0.00	22.53 -2.01 0.00	20.51 -1.91 0.00	19.09 -1.98 0.00	16.99 -1.64 0.00	15.93 -1.65 0.00	12.58 -0.93 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	17.85 0.96 -2.93	17.38 0.94 -2.97	16.67 0.92 -2.21	16.72 0.93 -2.08	16.66 0.94 -2.11	16.09 1.00 -0.75	18.20 1.13 -1.55	19.39 1.32 -0.02	19.89 1.42 0.00	19.95 1.46 0.00	22.38 1.64 0.00	22.09 1.62 0.00	21.35 1.53 0.00	20.12 1.42 0.00	19.99 1.41 0.00	20.06 1.47 0.00	22.51 1.59 0.00	27.49 1.99 0.00	26.51 1.96 0.00	24.21 1.79 0.00	22.78 1.71 0.00	20.37 1.47 -0.28	18.87 1.28 -0.01	17.40 0.91 -2.97
VISCHER___FERRY HYD 24020	23.98 0.89 -9.13	23.54 0.84 -9.23	21.27 0.85 -6.88	21.05 0.85 -6.49	21.04 0.86 -6.57	17.61 0.95 -2.32	21.39 1.06 -4.82	19.42 1.34 -0.03	19.74 1.27 0.00	19.84 1.35 0.00	22.40 1.68 0.03	22.07 1.62 0.02	21.39 1.59 0.02	20.16 1.46 0.01	20.04 1.47 0.00	20.03 1.45 0.01	22.51 1.59 0.00	27.46 1.96 0.00	26.46 1.92 0.00	24.15 1.73 0.00	22.84 1.77 0.00	21.00 1.51 -0.87	19.02 1.42 -0.02	23.70 0.93 -9.26
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	21.54 1.21 -6.37	21.03 1.12 -6.44	19.46 1.12 -4.80	19.36 1.12 -4.53	19.31 1.12 -4.58	17.16 1.20 -1.62	20.15 1.27 -3.36	19.70 1.61 -0.04	20.26 1.79 0.00	20.34 1.85 0.00	22.92 2.18 0.00	22.64 2.17 0.00	21.96 2.14 0.00	20.74 2.04 0.00	20.58 2.01 0.00	20.56 1.97 0.00	23.12 2.20 0.00	28.12 2.63 0.00	27.17 2.63 0.00	24.82 2.40 0.00	23.41 2.34 0.00	21.35 2.12 -0.60	19.42 1.83 -0.02	21.24 1.27 -6.46
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	22.01 1.45 -6.60	21.48 1.33 -6.67	19.86 1.34 -4.98	19.74 1.34 -4.69	19.68 1.32 -4.75	17.44 1.42 -1.68	20.51 1.50 -3.49	20.01 1.91 -0.04	20.57 2.10 0.00	20.65 2.16 0.00	23.27 2.53 0.00	22.99 2.52 0.00	22.28 2.46 0.00	21.08 2.38 0.00	20.90 2.32 0.00	20.86 2.27 0.00	23.43 2.51 0.00	28.48 2.98 0.00	27.54 2.99 0.00	25.15 2.73 0.00	23.73 2.65 0.00	21.71 2.46 -0.63	19.72 2.13 -0.02	21.67 1.46 -6.69
WADING RIVER_IC_1 23522	22.84 2.26 -6.62	22.12 1.97 -6.68	20.78 2.10 -5.14	20.51 2.11 -4.69	20.45 2.07 -4.76	20.72 2.22 -4.16	22.01 2.37 -4.11	21.05 2.94 -0.06	27.01 3.23 -5.31	29.56 3.20 -7.88	28.43 3.53 -4.16	27.82 3.42 -3.93	27.43 3.33 -4.27	27.40 3.18 -5.52	28.62 3.14 -6.90	30.90 3.14 -9.17	39.52 3.70 -14.89	43.87 4.54 -13.84	41.25 4.49 -12.21	39.70 4.17 -13.11	35.75 3.71 -10.97	32.88 3.43 -10.83	27.37 3.18 -6.61	22.49 2.26 -6.71
WADING RIVER_IC_2 23547	22.84 2.26 -6.62	22.12 1.97 -6.68	20.78 2.10 -5.14	20.51 2.11 -4.69	20.45 2.07 -4.76	20.72 2.22 -4.16	22.01 2.37 -4.11	21.05 2.94 -0.06	27.01 3.23 -5.31	29.56 3.20 -7.88	28.43 3.53 -4.16	27.82 3.42 -3.93	27.43 3.33 -4.27	27.40 3.18 -5.52	28.62 3.14 -6.90	30.90 3.14 -9.17	39.52 3.70 -14.89	43.87 4.54 -13.84	41.25 4.49 -12.21	39.70 4.17 -13.11	35.75 3.71 -10.97	32.88 3.43 -10.83	27.37 3.18 -6.61	22.49 2.26 -6.71
WADING RIVER_IC_3 23601	22.84 2.26 -6.62	22.12 1.97 -6.68	20.78 2.10 -5.14	20.51 2.11 -4.69	20.45 2.07 -4.76	20.72 2.22 -4.16	22.01 2.37 -4.11	21.05 2.94 -0.06	27.01 3.23 -5.31	29.56 3.20 -7.88	28.43 3.53 -4.16	27.82 3.42 -3.93	27.43 3.33 -4.27	27.40 3.18 -5.52	28.62 3.14 -6.90	30.90 3.14 -9.17	39.52 3.70 -14.89	43.87 4.54 -13.84	41.25 4.49 -12.21	39.70 4.17 -13.11	35.75 3.71 -10.97	32.88 3.43 -10.83	27.37 3.18 -6.61	22.49 2.26 -6.71
WALDEN___HYDRO 24148	21.66 1.14 -6.56	21.16 1.05 -6.63	19.54 1.06 -4.94	19.42 1.06 -4.66	19.38 1.05 -4.72	17.13 1.12 -1.67	20.19 1.21 -3.46	19.61 1.52 -0.04	20.18 1.72 0.00	20.26 1.77 0.00	22.84 2.09 0.00	22.58 2.11 0.00	21.88 2.06 0.00	20.67 1.96 0.00	20.47 1.90 0.00	20.49 1.90 0.00	23.06 2.14 0.00	28.05 2.55 0.00	27.10 2.55 0.00	24.75 2.33 0.00	23.35 2.28 0.00	21.28 2.03 -0.62	19.33 1.74 -0.02	21.38 1.22 -6.65
WARRENSBURG___ 23737	23.77 0.36 -9.45	23.34 0.32 -9.55	21.00 0.34 -7.12	20.76 0.34 -6.71	20.77 0.37 -6.79	17.23 0.49 -2.40	21.12 0.62 -4.98	18.97 0.88 -0.03	19.32 0.85 0.00	19.50 1.02 0.00	22.00 1.29 0.03	21.62 1.17 0.02	20.97 1.17 0.02	19.69 0.99 0.01	19.59 1.02 0.00	19.58 1.00 0.01	22.09 1.17 0.00	27.03 1.53 0.00	25.99 1.45 0.00	23.72 1.30 0.00	22.38 1.31 0.00	20.54 1.02 -0.90	19.01 1.41 -0.02	23.93 0.84 -9.58
WATERSIDE___6 8 9 23538	22.09 1.52 -6.61	21.56 1.40 -6.68	19.92 1.41 -4.98	19.81 1.41 -4.69	19.75 1.39 -4.75	17.50 1.48 -1.68	20.54 1.54 -3.49	20.01 1.91 -0.04	20.59 2.12 0.00	20.69 2.20 0.00	23.31 2.57 0.00	23.03 2.56 0.00	22.34 2.52 0.00	21.13 2.43 0.00	20.97 2.40 0.00	20.93 2.34 0.00	23.50 2.57 0.00	28.58 3.08 0.00	27.64 3.09 0.00	25.27 2.85 0.00	23.81 2.74 0.00	21.81 2.55 -0.63	19.82 2.21 -0.02	21.76 1.54 -6.70
WDELAWARE___HYD 323627	20.79 0.74 -6.09	20.32 0.69 -6.16	18.81 0.68 -4.59	18.72 0.69 -4.33	18.68 0.68 -4.38	16.62 0.73 -1.55	19.52 0.79 -3.22	19.08 0.99 -0.04	19.65 1.18 0.00	19.73 1.24 0.00	22.21 1.47 0.00	21.96 1.49 0.00	21.29 1.47 0.00	20.09 1.38 0.00	19.90 1.32 0.00	19.95 1.36 0.00	22.45 1.53 0.00	27.31 1.81 0.00	26.39 1.84 0.00	24.10 1.68 0.00	22.72 1.64 0.00	20.64 1.43 -0.58	18.79 1.20 -0.01	20.50 0.81 -6.17

WEST BABYLON___IC 23714	22.65 2.07 -6.62	21.96 1.81 -6.68	20.59 1.91 -5.14	20.33 1.93 -4.69	20.27 1.89 -4.76	20.41 2.02 -4.05	21.78 2.17 -4.09	20.80 2.69 -0.06	26.47 2.95 -5.05	29.44 3.01 -7.93	28.90 3.36 -4.80	28.40 3.32 -4.61	28.02 3.23 -4.97	27.96 3.11 -6.16	29.04 3.06 -7.40	31.04 3.03 -9.41	39.38 3.41 -15.04	43.52 4.11 -13.91	41.01 4.05 -12.42	39.54 3.72 -13.40	35.55 3.56 -10.92	32.75 3.22 -10.91	27.43 2.97 -6.88	22.30 2.07 -6.71
WEST CANADA___HYD 24049	13.91 0.13 0.18	13.42 0.12 0.18	13.53 0.12 0.13	13.71 0.12 0.12	13.61 0.12 0.13	14.42 0.13 0.04	15.57 0.16 0.10	18.17 0.18 0.06	18.65 0.18 0.00	18.69 0.20 0.00	20.91 0.23 0.06	20.64 0.20 0.04	19.97 0.20 0.05	18.87 0.19 0.01	18.76 0.19 0.01	18.75 0.19 0.02	21.13 0.21 0.00	25.75 0.25 0.00	24.79 0.25 0.00	22.64 0.22 0.00	21.30 0.23 0.00	18.81 0.21 0.02	17.77 0.19 0.00	13.46 0.12 0.18
WESTERN_NY_WIND 24143	15.08 0.21 -0.91	14.56 0.16 -0.92	14.47 0.24 -0.69	14.49 0.14 -0.65	14.49 0.22 -0.66	14.76 0.19 -0.24	16.29 0.29 -0.48	18.37 0.33 0.01	18.91 0.44 -0.01	18.94 0.44 -0.01	20.87 0.15 0.02	20.67 0.20 0.01	19.91 0.10 0.01	18.80 0.09 0.00	18.73 0.15 0.00	18.79 0.20 0.00	21.41 0.48 -0.01	26.22 0.71 -0.01	25.14 0.59 -0.01	23.16 0.74 -0.01	21.60 0.53 -0.01	18.90 0.19 -0.09	17.99 0.40 -0.01	14.68 0.24 -0.92
WESTOVER___LESR 323668	16.69 0.49 -2.24	16.21 0.47 -2.26	15.71 0.49 -1.69	15.77 0.47 -1.59	15.70 0.48 -1.61	15.40 0.49 -0.57	17.27 0.57 -1.18	18.70 0.65 0.01	19.21 0.74 0.00	19.25 0.76 0.00	21.49 0.77 0.02	21.24 0.78 0.01	20.52 0.71 0.02	19.37 0.67 0.01	19.26 0.69 0.00	19.29 0.71 0.01	21.80 0.88 0.00	26.57 1.07 0.00	25.57 1.03 0.00	23.43 1.01 0.00	22.00 0.93 0.00	19.60 0.76 -0.21	18.32 0.74 -0.01	16.30 0.51 -2.27
WETHRSFD_WT_PWR 323626	15.49 0.39 -1.14	14.97 0.35 -1.15	14.83 0.43 -0.86	14.85 0.33 -0.81	14.81 0.38 -0.82	15.00 0.37 -0.29	16.64 0.53 -0.60	18.60 0.56 0.01	19.19 0.72 0.00	19.21 0.72 0.00	21.16 0.44 0.01	20.94 0.47 0.00	20.11 0.30 0.01	18.93 0.23 0.00	18.88 0.30 0.00	18.90 0.32 0.00	21.58 0.65 0.00	26.32 0.82 -0.01	25.24 0.69 -0.01	23.30 0.87 0.00	21.71 0.63 0.00	19.05 0.32 -0.11	18.11 0.53 -0.01	14.99 0.32 -1.15
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	21.51 1.17 -6.38	20.98 1.06 -6.45	19.43 1.08 -4.81	19.32 1.08 -4.53	19.26 1.06 -4.59	17.11 1.15 -1.62	20.11 1.23 -3.37	19.65 1.55 -0.04	20.18 1.72 0.00	20.26 1.77 0.00	22.84 2.09 0.00	22.56 2.09 0.00	21.86 2.04 0.00	20.67 1.96 0.00	20.51 1.93 0.00	20.49 1.90 0.00	23.02 2.09 0.00	28.00 2.50 0.00	27.05 2.50 0.00	24.71 2.29 0.00	23.30 2.23 0.00	21.28 2.05 -0.61	19.35 1.76 -0.02	21.20 1.22 -6.47
YORK___WARBASSE 23770	22.13 1.56 -6.61	21.58 1.43 -6.68	19.95 1.43 -4.98	19.84 1.44 -4.69	19.78 1.42 -4.75	17.50 1.48 -1.68	20.54 1.54 -3.49	19.99 1.90 -0.04	20.59 2.12 0.00	20.69 2.20 0.00	23.33 2.59 0.00	23.05 2.58 0.00	22.36 2.54 0.00	21.15 2.45 0.00	21.01 2.43 0.00	20.95 2.36 0.00	23.54 2.62 0.00	28.63 3.14 0.00	27.71 3.17 0.00	25.36 2.94 0.00	23.87 2.80 0.00	21.85 2.59 -0.63	19.85 2.25 -0.02	21.79 1.57 -6.70