

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/16/2019

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	20.08	19.82	19.42	18.10	18.78	20.13	23.82	28.49	27.41	27.38	27.86	26.52	25.48	25.30	25.25	26.28	28.52	35.25	33.41	29.97	27.63	25.63	23.61	22.42
24138	1.86	1.79	1.85	1.66	1.69	1.90	2.30	2.74	3.05	2.92	2.83	2.72	2.75	2.71	2.71	2.76	3.17	3.86	3.50	3.23	3.00	2.55	2.34	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.70	-0.32	-1.47	-2.23	-1.71	-0.21	-0.32	-0.66	-0.71	0.00	0.00	0.00	0.00	0.00	-1.66	-2.12	-3.37
74TH STREET_GT_1	20.13	19.86	19.45	18.12	18.80	20.18	23.84	28.54	27.45	27.53	27.95	26.55	25.51	25.34	25.29	26.32	28.56	35.32	33.48	30.04	27.70	25.68	23.66	22.46
24260	1.89	1.82	1.86	1.68	1.71	1.93	2.32	2.79	3.08	2.94	2.85	2.74	2.77	2.74	2.73	2.78	3.19	3.92	3.56	3.29	3.05	2.59	2.38	1.88
	-0.02	-0.01	-0.01	0.00	0.00	-0.01	0.00	-2.71	-0.33	-1.60	-2.29	-1.72	-0.23	-0.34	-0.68	-0.72	-0.02	-0.01	-0.01	-0.02	-0.02	-1.66	-2.13	-3.38
74TH STREET_GT_2	20.13	19.86	19.45	18.12	18.80	20.18	23.84	28.54	27.45	27.53	27.95	26.55	25.51	25.34	25.29	26.32	28.56	35.32	33.48	30.04	27.70	25.68	23.66	22.46
24261	1.89	1.82	1.86	1.68	1.71	1.93	2.32	2.79	3.08	2.94	2.85	2.74	2.77	2.74	2.73	2.78	3.19	3.92	3.56	3.29	3.05	2.59	2.38	1.88
	-0.02	-0.01	-0.01	0.00	0.00	-0.01	0.00	-2.71	-0.33	-1.60	-2.29	-1.72	-0.23	-0.34	-0.68	-0.72	-0.02	-0.01	-0.01	-0.02	-0.02	-1.66	-2.13	-3.38
ADK HUDSON___FALLS	18.71	18.46	17.79	16.64	17.30	18.71	22.40	27.55	25.72	25.98	26.80	25.35	23.96	23.76	23.66	24.86	26.95	33.59	32.28	28.75	26.40	24.96	22.78	22.06
24011	0.49	0.43	0.21	0.20	0.21	0.47	0.88	1.06	1.27	1.13	1.16	1.08	1.17	1.09	0.94	1.14	1.60	2.20	2.36	2.01	1.77	1.41	0.92	0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.45	-0.40	-1.86	-2.83	-2.18	-0.27	-0.41	-0.85	-0.90	0.00	0.00	0.00	0.00	0.00	-2.12	-2.71	-4.30
ADK RESOURCE___RCVRY	18.69	18.43	17.72	16.59	17.25	18.69	22.40	27.58	25.74	26.01	26.80	25.35	23.98	23.76	23.66	24.86	27.00	33.68	32.40	28.85	26.48	25.00	22.78	22.04
23798	0.47	0.40	0.14	0.15	0.15	0.46	0.88	1.08	1.30	1.15	1.16	1.08	1.19	1.09	0.94	1.14	1.65	2.29	2.48	2.11	1.85	1.46	0.92	0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.45	-0.40	-1.86	-2.83	-2.18	-0.27	-0.41	-0.85	-0.90	0.00	0.00	0.00	0.00	0.00	-2.12	-2.71	-4.30
ADK S GLENS___FALLS	18.71	18.46	17.79	16.64	17.30	18.71	22.40	27.55	25.72	25.98	26.80	25.35	23.96	23.76	23.66	24.86	26.95	33.59	32.28	28.75	26.40	24.96	22.78	22.06
24028	0.49	0.43	0.21	0.20	0.21	0.47	0.88	1.06	1.27	1.13	1.16	1.08	1.17	1.09	0.94	1.14	1.60	2.20	2.36	2.01	1.77	1.41	0.92	0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.45	-0.40	-1.86	-2.83	-2.18	-0.27	-0.41	-0.85	-0.90	0.00	0.00	0.00	0.00	0.00	-2.12	-2.71	-4.30
ADK_NYS___DAM	19.71	19.49	19.02	17.76	18.46	19.77	23.39	28.59	26.79	27.03	27.75	26.35	24.96	24.80	24.80	25.88	27.76	34.40	32.76	29.31	26.99	25.58	23.64	22.87
23527	1.49	1.46	1.44	1.32	1.37	1.53	1.87	2.19	2.36	2.23	2.19	2.14	2.18	2.14	2.10	2.19	2.41	3.01	2.84	2.57	2.36	2.10	1.86	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.35	-0.39	-1.81	-2.75	-2.12	-0.27	-0.40	-0.82	-0.88	0.00	0.00	0.00	0.00	0.00	-2.06	-2.63	-4.18
AIR_PRODUCTS___DRP	19.29	19.10	18.62	17.40	18.08	19.33	22.70	27.80	26.04	26.30	27.05	25.66	24.28	24.12	24.13	25.18	26.82	33.21	31.62	28.29	26.08	24.91	23.03	22.33
24190	1.07	1.06	1.04	0.95	0.99	1.09	1.18	1.45	1.61	1.52	1.53	1.48	1.51	1.47	1.44	1.51	1.47	1.82	1.70	1.55	1.45	1.46	1.28	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.30	-0.39	-1.78	-2.72	-2.09	-0.26	-0.39	-0.81	-0.86	0.00	0.00	0.00	0.00	0.00	-2.03	-2.59	-4.12
ALBANY___1	19.29	19.10	18.62	17.40	18.08	19.33	22.70	27.80	26.04	26.30	27.05	25.66	24.28	24.12	24.13	25.18	26.82	33.21	31.62	28.29	26.08	24.91	23.03	22.33
23571	1.07	1.06	1.04	0.95	0.99	1.09	1.18	1.45	1.61	1.52	1.53	1.48	1.51	1.47	1.44	1.51	1.47	1.82	1.70	1.55	1.45	1.46	1.28	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.30	-0.39	-1.78	-2.72	-2.09	-0.26	-0.39	-0.81	-0.86	0.00	0.00	0.00	0.00	0.00	-2.03	-2.59	-4.12
ALBANY___2	19.29	19.10	18.62	17.40	18.08	19.33	22.70	27.80	26.04	26.30	27.05	25.66	24.28	24.12	24.13	25.18	26.82	33.21	31.62	28.29	26.08	24.91	23.03	22.33
23572	1.07	1.06	1.04	0.95	0.99	1.09	1.18	1.45	1.61	1.52	1.53	1.48	1.51	1.47	1.44	1.51	1.47	1.82	1.70	1.55	1.45	1.46	1.28	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.30	-0.39	-1.78	-2.72	-2.09	-0.26	-0.39	-0.81	-0.86	0.00	0.00	0.00	0.00	0.00	-2.03	-2.59	-4.12
ALBANY___3	19.29	19.10	18.62	17.40	18.08	19.33	22.70	27.80	26.04	26.30	27.05	25.66	24.28	24.12	24.13	25.18	26.82	33.21	31.62	28.29	26.08	24.91	23.03	22.33
23573	1.07	1.06	1.04	0.95	0.99	1.09	1.18	1.45	1.61	1.52	1.53	1.48	1.51	1.47	1.44	1.51	1.47	1.82	1.70	1.55	1.45	1.46	1.28	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.30	-0.39	-1.78	-2.72	-2.09	-0.26	-0.39	-0.81	-0.86	0.00	0.00	0.00	0.00	0.00	-2.03	-2.59	-4.12
ALBANY___4	19.29	19.10	18.62	17.40	18.08	19.33	22.70	27.80	26.04	26.30	27.05	25.66	24.28	24.12	24.13	25.18	26.82	33.21	31.62	28.29	26.08	24.91	23.03	22.33
23574	1.07	1.06	1.04	0.95	0.99	1.09	1.18	1.45	1.61	1.52	1.53	1.48	1.51	1.47	1.44	1.51	1.47	1.82	1.70	1.55	1.45	1.46	1.28	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.30	-0.39	-1.78	-2.72	-2.09	-0.26	-0.39	-0.81	-0.86	0.00	0.00	0.00	0.00	0.00	-2.03	-2.59	-4.12

ALBANY___LFGE 323615	19.42 1.20 0.00	19.24 1.21 0.00	18.74 1.16 0.00	17.51 1.07 0.00	18.20 1.11 0.00	19.48 1.24 0.00	22.92 1.40 0.00	28.08 1.68 -3.35	26.28 1.85 -0.39	26.55 1.75 -1.81	27.32 1.76 -2.75	25.91 1.70 -2.12	24.51 1.73 -0.27	24.38 1.71 -0.40	24.36 1.66 -0.82	25.45 1.76 -0.88	27.12 1.77 0.00	33.59 2.20 0.00	32.01 2.09 0.00	28.64 1.90 0.00	26.38 1.75 0.00	25.18 1.69 -2.06	23.24 1.46 -2.63	22.54 1.15 -4.18
ALCOA_RYNLDS___DRP 24188	17.09 -1.13 0.00	16.91 -1.12 0.00	16.45 -1.13 0.00	15.56 -0.89 0.00	16.20 -0.89 0.00	17.07 -1.17 0.00	20.12 -1.40 0.00	21.60 -1.45 0.00	22.57 -1.47 0.00	21.62 -1.38 0.00	21.51 -1.30 0.00	20.86 -1.24 0.00	21.30 -1.22 0.00	21.10 -1.16 0.00	20.70 -1.18 0.00	21.58 -1.23 0.00	23.93 -1.42 0.00	29.44 -1.95 0.00	28.18 -1.74 0.00	25.19 -1.55 0.00	23.27 -1.35 0.00	20.20 -1.22 0.00	18.01 -1.15 0.00	16.33 -0.88 0.00
ALCOA___DSASP 323711	17.09 -1.13 0.00	16.91 -1.12 0.00	16.45 -1.13 0.00	15.56 -0.89 0.00	16.20 -0.89 0.00	17.07 -1.17 0.00	20.12 -1.40 0.00	21.60 -1.45 0.00	22.57 -1.47 0.00	21.62 -1.38 0.00	21.51 -1.30 0.00	20.86 -1.24 0.00	21.30 -1.22 0.00	21.10 -1.16 0.00	20.70 -1.18 0.00	21.58 -1.23 0.00	23.93 -1.42 0.00	29.44 -1.95 0.00	28.18 -1.74 0.00	25.19 -1.55 0.00	23.27 -1.35 0.00	20.20 -1.22 0.00	18.01 -1.15 0.00	16.33 -0.88 0.00
ALLEGHENY___COGEN 23514	19.20 0.98 0.00	18.97 0.94 0.00	18.60 1.02 0.00	17.61 1.17 0.00	18.32 1.23 0.00	19.64 1.40 0.00	23.99 2.47 0.00	26.28 2.70 -0.54	26.31 2.21 -0.06	25.35 2.07 -0.29	25.23 1.98 -0.44	24.40 1.97 -0.34	24.47 1.91 -0.04	24.15 1.83 -0.06	23.80 1.79 -0.13	24.87 1.92 -0.14	27.63 2.28 0.00	34.62 3.23 0.00	33.08 3.17 0.00	29.41 2.67 0.00	26.97 2.34 0.00	23.81 2.06 -0.33	21.23 1.65 -0.42	19.24 1.36 -0.67
ALTONA_WT_PWR 323606	17.11 -1.11 0.00	16.93 -1.10 0.00	16.47 -1.11 0.00	15.47 -0.97 0.00	16.15 -0.94 0.00	17.23 -1.00 0.00	20.42 -1.10 0.00	22.03 -1.01 0.00	23.13 -0.91 0.00	22.19 -0.81 0.00	22.12 -0.68 0.00	21.39 -0.71 0.00	21.86 -0.65 0.00	21.66 -0.60 0.00	21.29 -0.59 0.00	22.27 -0.55 0.00	24.79 -0.56 0.00	30.45 -0.94 0.00	29.14 -0.78 0.00	26.02 -0.72 0.00	23.91 -0.72 0.00	20.70 -0.73 0.00	18.39 -0.77 0.00	16.66 -0.55 0.00
AMERICAN_REF_FUEL 24010	17.80 -0.42 0.00	17.60 -0.43 0.00	17.35 -0.23 0.00	16.43 -0.02 0.00	17.04 -0.05 0.00	18.11 -0.13 0.00	22.12 0.60 0.00	24.08 0.55 -0.48	24.07 -0.02 -0.06	23.02 -0.23 -0.26	22.81 -0.39 -0.39	22.11 -0.29 -0.30	22.26 -0.29 -0.04	21.94 -0.38 -0.06	21.69 -0.31 -0.12	22.53 -0.41 -0.12	25.02 -0.33 0.00	31.14 -0.25 0.00	29.77 -0.15 0.00	26.50 -0.24 0.00	24.26 -0.37 0.00	21.65 -0.06 -0.29	19.40 -0.13 -0.37	17.58 -0.22 -0.59
ARKWRIGHT___SUMMIT_WT_PWR 323751	19.20 0.98 0.00	18.99 0.96 0.00	18.72 1.14 0.00	17.74 1.30 0.00	18.43 1.33 0.00	19.57 1.33 0.00	24.08 2.56 0.00	26.34 2.76 -0.53	26.27 2.16 -0.06	24.91 1.63 -0.28	24.72 1.48 -0.43	24.02 1.59 -0.33	24.16 1.60 -0.04	23.84 1.51 -0.06	23.54 1.53 -0.13	24.41 1.46 -0.14	27.07 1.72 0.00	33.68 2.29 0.00	32.16 2.24 0.00	28.72 1.98 0.00	26.25 1.63 0.00	23.33 1.59 -0.32	20.85 1.28 -0.41	18.88 1.02 -0.65
ARTHUR_KILL_GT_1 23520	20.00 1.77 -0.02	19.73 1.69 -0.01	19.34 1.76 -0.01	17.93 1.50 0.01	18.62 1.54 0.01	19.95 1.71 0.00	23.60 2.09 0.01	28.24 2.49 -2.70	27.18 2.81 -0.32	27.29 2.71 -1.58	27.74 2.64 -2.28	26.35 2.54 -1.71	25.30 2.57 -0.22	25.13 2.54 -0.33	25.06 2.51 -0.67	26.13 2.60 -0.71	28.37 3.02 -0.01	35.06 3.67 0.00	33.27 3.35 0.00	29.82 3.07 -0.01	27.52 2.88 -0.01	25.52 2.44 -1.65	23.48 2.20 -2.12	22.32 1.74 -3.37
ARTHUR_KILL_2 23512	19.95 1.71 -0.02	19.68 1.64 -0.01	19.29 1.70 -0.01	17.88 1.45 0.01	18.57 1.49 0.01	19.90 1.66 0.00	23.53 2.02 0.01	28.17 2.42 -2.70	27.10 2.74 -0.32	27.22 2.64 -1.58	27.64 2.55 -2.28	26.28 2.47 -1.71	25.24 2.50 -0.22	25.06 2.47 -0.33	25.00 2.45 -0.67	26.06 2.53 -0.71	28.30 2.94 -0.01	34.97 3.58 0.00	33.15 3.23 0.00	29.74 2.99 -0.01	27.42 2.78 -0.01	25.46 2.38 -1.65	23.42 2.15 -2.12	22.27 1.69 -3.37
ARTHUR_KILL_3 23513	20.13 1.89 -0.02	19.86 1.82 -0.01	19.45 1.86 -0.01	18.10 1.66 0.00	18.78 1.69 0.00	20.16 1.91 -0.01	23.80 2.28 0.00	28.50 2.74 -2.71	27.40 3.03 -0.33	27.48 2.90 -1.59	27.88 2.78 -2.29	26.47 2.65 -1.72	25.42 2.68 -0.23	25.25 2.65 -0.34	25.18 2.62 -0.68	26.23 2.69 -0.72	28.46 3.09 -0.02	35.16 3.77 -0.01	33.33 3.41 -0.01	29.91 3.15 -0.02	27.57 2.93 -0.02	25.57 2.48 -1.66	23.58 2.30 -2.13	22.39 1.81 -3.38
ARTHUR_KILL_COGEN 323718	20.00 1.77 -0.02	19.73 1.69 -0.01	19.34 1.76 -0.01	17.93 1.50 0.01	18.62 1.54 0.01	19.95 1.71 0.00	23.60 2.09 0.01	28.24 2.49 -2.70	27.18 2.81 -0.32	27.29 2.71 -1.58	27.74 2.64 -2.28	26.35 2.54 -1.71	25.30 2.57 -0.22	25.13 2.54 -0.33	25.06 2.51 -0.67	26.13 2.60 -0.71	28.37 3.02 -0.01	35.06 3.67 0.00	33.27 3.35 0.00	29.82 3.07 -0.01	27.52 2.88 -0.01	25.52 2.44 -1.65	23.48 2.20 -2.12	22.32 1.74 -3.37
ASHOKAN____ 23654	20.02 1.80 0.00	19.82 1.79 0.00	19.50 1.92 0.00	18.14 1.69 0.00	18.80 1.71 0.00	20.23 1.99 0.00	24.10 2.58 0.00	28.75 2.86 -2.85	27.48 3.10 -0.33	27.17 2.64 -1.54	27.61 2.46 -2.34	26.56 2.67 -1.80	25.31 2.57 -0.23	25.18 2.58 -0.34	25.09 2.51 -0.70	26.29 2.74 -0.74	28.19 2.84 0.00	35.25 3.86 0.00	33.35 3.44 0.00	29.89 3.15 0.00	27.71 3.08 0.00	25.74 2.57 -1.75	23.63 2.24 -2.23	22.57 1.81 -3.55
ASTORIA_EAST_ENERGY_CC1 323581	20.10 1.88 -0.01	19.90 1.86 -0.01	19.52 1.93 -0.01	18.15 1.71 0.00	18.85 1.76 0.00	20.16 1.91 -0.01	23.93 2.41 0.00	28.28 2.54 -2.70	27.32 2.96 -0.32	27.45 2.87 -1.58	27.87 2.78 -2.28	26.44 2.63 -1.71	25.41 2.68 -0.22	25.24 2.65 -0.33	25.24 2.69 -0.67	26.20 2.67 -0.71	28.50 3.14 -0.01	35.04 3.64 -0.01	33.21 3.29 -0.01	29.82 3.07 -0.01	27.52 2.88 -0.01	25.59 2.51 -1.66	23.62 2.34 -2.13	22.55 1.96 -3.38
ASTORIA_EAST_ENERGY_CC2 323582	20.10 1.88 -0.01	19.90 1.86 -0.01	19.52 1.93 -0.01	18.15 1.71 0.00	18.85 1.76 0.00	20.16 1.91 -0.01	23.93 2.41 0.00	28.28 2.54 -2.70	27.32 2.96 -0.32	27.45 2.87 -1.58	27.87 2.78 -2.28	26.44 2.63 -1.71	25.41 2.68 -0.22	25.24 2.65 -0.33	25.24 2.69 -0.67	26.20 2.67 -0.71	28.50 3.14 -0.01	35.04 3.64 -0.01	33.21 3.29 -0.01	29.82 3.07 -0.01	27.52 2.88 -0.01	25.59 2.51 -1.66	23.62 2.34 -2.13	22.55 1.96 -3.38
ASTORIA_GT2_I 24094	20.10 1.88 -0.01	19.90 1.86 -0.01	19.52 1.93 -0.01	18.15 1.71 0.00	18.87 1.78 0.00	20.16 1.91 -0.01	23.93 2.41 0.00	28.30 2.56 -2.70	27.35 2.98 -0.32	27.48 2.90 -1.58	27.90 2.80 -2.28	26.46 2.65 -1.71	25.44 2.70 -0.22	25.24 2.65 -0.33	25.24 2.69 -0.67	26.20 2.67 -0.71	28.53 3.17 -0.01	35.07 3.67 -0.01	33.24 3.32 -0.01	29.82 3.07 -0.01	27.54 2.90 -0.01	25.61 2.53 -1.66	23.64 2.36 -2.13	22.55 1.96 -3.38

ASTORIA_GT2_2 24095	20.10 1.88 -0.01	19.90 1.86 -0.01	19.52 1.93 -0.01	18.15 1.71 0.00	18.87 1.78 0.00	20.16 1.91 -0.01	23.93 2.41 0.00	28.30 2.56 -2.70	27.35 2.98 -0.32	27.48 2.90 -1.58	27.90 2.80 -2.28	26.46 2.65 -1.71	25.44 2.70 -0.22	25.24 2.65 -0.33	25.24 2.69 -0.67	26.20 2.67 -0.71	28.53 3.17 -0.01	35.07 3.67 -0.01	33.24 3.32 -0.01	29.82 3.07 -0.01	27.54 2.90 -0.01	25.61 2.53 -1.66	23.64 2.36 -2.13	22.55 1.96 -3.38
ASTORIA_GT2_3 24096	20.10 1.88 -0.01	19.90 1.86 -0.01	19.52 1.93 -0.01	18.15 1.71 0.00	18.87 1.78 0.00	20.16 1.91 -0.01	23.93 2.41 0.00	28.30 2.56 -2.70	27.35 2.98 -0.32	27.48 2.90 -1.58	27.90 2.80 -2.28	26.46 2.65 -1.71	25.44 2.70 -0.22	25.24 2.65 -0.33	25.24 2.69 -0.67	26.20 2.67 -0.71	28.53 3.17 -0.01	35.07 3.67 -0.01	33.24 3.32 -0.01	29.82 3.07 -0.01	27.54 2.90 -0.01	25.61 2.53 -1.66	23.64 2.36 -2.13	22.55 1.96 -3.38
ASTORIA_GT2_4 24097	20.10 1.88 -0.01	19.90 1.86 -0.01	19.52 1.93 -0.01	18.15 1.71 0.00	18.87 1.78 0.00	20.16 1.91 -0.01	23.93 2.41 0.00	28.30 2.56 -2.70	27.35 2.98 -0.32	27.48 2.90 -1.58	27.90 2.80 -2.28	26.46 2.65 -1.71	25.44 2.70 -0.22	25.24 2.65 -0.33	25.24 2.69 -0.67	26.20 2.67 -0.71	28.53 3.17 -0.01	35.07 3.67 -0.01	33.24 3.32 -0.01	29.82 3.07 -0.01	27.54 2.90 -0.01	25.61 2.53 -1.66	23.64 2.36 -2.13	22.55 1.96 -3.38
ASTORIA_GT3_1 24098	20.10 1.88 -0.01	19.90 1.86 -0.01	19.52 1.93 -0.01	18.15 1.71 0.00	18.87 1.78 0.00	20.16 1.91 -0.01	23.93 2.41 0.00	28.30 2.56 -2.70	27.35 2.98 -0.32	27.48 2.90 -1.58	27.90 2.80 -2.28	26.46 2.65 -1.71	25.44 2.70 -0.22	25.24 2.65 -0.33	25.24 2.69 -0.67	26.20 2.67 -0.71	28.53 3.17 -0.01	35.07 3.67 -0.01	33.24 3.32 -0.01	29.82 3.07 -0.01	27.54 2.90 -0.01	25.61 2.53 -1.66	23.64 2.36 -2.13	22.55 1.96 -3.38
ASTORIA_GT3_2 24099	20.10 1.88 -0.01	19.90 1.86 -0.01	19.52 1.93 -0.01	18.15 1.71 0.00	18.87 1.78 0.00	20.16 1.91 -0.01	23.93 2.41 0.00	28.30 2.56 -2.70	27.35 2.98 -0.32	27.48 2.90 -1.58	27.90 2.80 -2.28	26.46 2.65 -1.71	25.44 2.70 -0.22	25.24 2.65 -0.33	25.24 2.69 -0.67	26.20 2.67 -0.71	28.53 3.17 -0.01	35.07 3.67 -0.01	33.24 3.32 -0.01	29.82 3.07 -0.01	27.54 2.90 -0.01	25.61 2.53 -1.66	23.64 2.36 -2.13	22.55 1.96 -3.38
ASTORIA_GT3_3 24100	20.10 1.88 -0.01	19.90 1.86 -0.01	19.52 1.93 -0.01	18.15 1.71 0.00	18.87 1.78 0.00	20.16 1.91 -0.01	23.93 2.41 0.00	28.30 2.56 -2.70	27.35 2.98 -0.32	27.48 2.90 -1.58	27.90 2.80 -2.28	26.46 2.65 -1.71	25.44 2.70 -0.22	25.24 2.65 -0.33	25.24 2.69 -0.67	26.20 2.67 -0.71	28.53 3.17 -0.01	35.07 3.67 -0.01	33.24 3.32 -0.01	29.82 3.07 -0.01	27.54 2.90 -0.01	25.61 2.53 -1.66	23.64 2.36 -2.13	22.55 1.96 -3.38
ASTORIA_GT3_4 24101	20.10 1.88 -0.01	19.90 1.86 -0.01	19.52 1.93 -0.01	18.15 1.71 0.00	18.87 1.78 0.00	20.16 1.91 -0.01	23.93 2.41 0.00	28.30 2.56 -2.70	27.35 2.98 -0.32	27.48 2.90 -1.58	27.90 2.80 -2.28	26.46 2.65 -1.71	25.44 2.70 -0.22	25.24 2.65 -0.33	25.24 2.69 -0.67	26.20 2.67 -0.71	28.53 3.17 -0.01	35.07 3.67 -0.01	33.24 3.32 -0.01	29.82 3.07 -0.01	27.54 2.90 -0.01	25.61 2.53 -1.66	23.64 2.36 -2.13	22.55 1.96 -3.38
ASTORIA_GT4_1 24102	20.10 1.88 -0.01	19.90 1.86 -0.01	19.52 1.93 -0.01	18.15 1.71 0.00	18.87 1.78 0.00	20.16 1.91 -0.01	23.93 2.41 0.00	28.30 2.56 -2.70	27.35 2.98 -0.32	27.48 2.90 -1.58	27.90 2.80 -2.28	26.46 2.65 -1.71	25.44 2.70 -0.22	25.24 2.65 -0.33	25.24 2.69 -0.67	26.20 2.67 -0.71	28.53 3.17 -0.01	35.07 3.67 -0.01	33.24 3.32 -0.01	29.82 3.07 -0.01	27.54 2.90 -0.01	25.61 2.53 -1.66	23.64 2.36 -2.13	22.55 1.96 -3.38
ASTORIA_GT4_2 24103	20.10 1.88 -0.01	19.90 1.86 -0.01	19.52 1.93 -0.01	18.15 1.71 0.00	18.87 1.78 0.00	20.16 1.91 -0.01	23.93 2.41 0.00	28.30 2.56 -2.70	27.35 2.98 -0.32	27.48 2.90 -1.58	27.90 2.80 -2.28	26.46 2.65 -1.71	25.44 2.70 -0.22	25.24 2.65 -0.33	25.24 2.69 -0.67	26.20 2.67 -0.71	28.53 3.17 -0.01	35.07 3.67 -0.01	33.24 3.32 -0.01	29.82 3.07 -0.01	27.54 2.90 -0.01	25.61 2.53 -1.66	23.64 2.36 -2.13	22.55 1.96 -3.38
ASTORIA_GT4_3 24104	20.10 1.88 -0.01	19.90 1.86 -0.01	19.52 1.93 -0.01	18.15 1.71 0.00	18.87 1.78 0.00	20.16 1.91 -0.01	23.93 2.41 0.00	28.30 2.56 -2.70	27.35 2.98 -0.32	27.48 2.90 -1.58	27.90 2.80 -2.28	26.46 2.65 -1.71	25.44 2.70 -0.22	25.24 2.65 -0.33	25.24 2.69 -0.67	26.20 2.67 -0.71	28.53 3.17 -0.01	35.07 3.67 -0.01	33.24 3.32 -0.01	29.82 3.07 -0.01	27.54 2.90 -0.01	25.61 2.53 -1.66	23.64 2.36 -2.13	22.55 1.96 -3.38
ASTORIA_GT4_4 24105	20.10 1.88 -0.01	19.90 1.86 -0.01	19.52 1.93 -0.01	18.15 1.71 0.00	18.87 1.78 0.00	20.16 1.91 -0.01	23.93 2.41 0.00	28.30 2.56 -2.70	27.35 2.98 -0.32	27.48 2.90 -1.58	27.90 2.80 -2.28	26.46 2.65 -1.71	25.44 2.70 -0.22	25.24 2.65 -0.33	25.24 2.69 -0.67	26.20 2.67 -0.71	28.53 3.17 -0.01	35.07 3.67 -0.01	33.24 3.32 -0.01	29.82 3.07 -0.01	27.54 2.90 -0.01	25.61 2.53 -1.66	23.64 2.36 -2.13	22.55 1.96 -3.38
ASTORIA_GT_1 23523	20.14 1.91 -0.01	19.93 1.89 -0.01	19.55 1.97 -0.01	18.19 1.74 0.00	18.89 1.79 0.00	20.20 1.95 -0.01	23.97 2.45 0.00	28.35 2.60 -2.70	27.39 3.03 -0.32	27.55 2.97 -1.58	27.96 2.87 -2.28	26.52 2.72 -1.71	25.51 2.77 -0.22	25.31 2.71 -0.33	25.31 2.76 -0.67	26.26 2.74 -0.71	28.58 3.22 -0.01	35.16 3.77 -0.01	33.33 3.41 -0.01	29.90 3.15 -0.01	27.62 2.98 -0.01	25.66 2.57 -1.66	23.68 2.39 -2.13	22.58 2.00 -3.38
ASTORIA_GT_10 24110	20.09 1.86 -0.02	19.86 1.82 -0.01	19.45 1.86 -0.01	18.12 1.68 0.00	18.80 1.71 0.00	20.14 1.90 -0.01	23.82 2.30 0.00	28.45 2.70 -2.71	27.38 3.00 -0.33	27.46 2.87 -1.60	27.90 2.80 -2.29	26.51 2.69 -1.72	25.49 2.75 -0.23	25.32 2.71 -0.34	25.25 2.69 -0.68	26.30 2.76 -0.72	28.53 3.17 -0.02	35.23 3.83 -0.01	33.39 3.47 -0.01	29.96 3.21 -0.02	27.65 3.00 -0.02	25.66 2.57 -1.66	23.64 2.36 -2.13	22.48 1.89 -3.38
ASTORIA_GT_11 24225	20.09 1.86 -0.02	19.86 1.82 -0.01	19.45 1.86 -0.01	18.12 1.68 0.00	18.80 1.71 0.00	20.14 1.90 -0.01	23.82 2.30 0.00	28.45 2.70 -2.71	27.38 3.00 -0.33	27.46 2.87 -1.60	27.90 2.80 -2.29	26.51 2.69 -1.72	25.49 2.75 -0.23	25.32 2.71 -0.34	25.25 2.69 -0.68	26.30 2.76 -0.72	28.53 3.17 -0.02	35.23 3.83 -0.01	33.39 3.47 -0.01	29.96 3.21 -0.02	27.65 3.00 -0.02	25.66 2.57 -1.66	23.64 2.36 -2.13	22.48 1.89 -3.38
ASTORIA_GT_12 24226	20.09 1.86 -0.02	19.86 1.82 -0.01	19.45 1.86 -0.01	18.12 1.68 0.00	18.80 1.71 0.00	20.14 1.90 -0.01	23.82 2.30 0.00	28.45 2.70 -2.71	27.38 3.00 -0.33	27.46 2.87 -1.60	27.90 2.80 -2.29	26.51 2.69 -1.72	25.49 2.75 -0.23	25.32 2.71 -0.34	25.25 2.69 -0.68	26.30 2.76 -0.72	28.53 3.17 -0.02	35.23 3.83 -0.01	33.39 3.47 -0.01	29.96 3.21 -0.02	27.65 3.00 -0.02	25.66 2.57 -1.66	23.64 2.36 -2.13	22.48 1.89 -3.38

ASTORIA_GT_13 24227	20.09	19.86	19.45	18.12	18.80	20.14	23.82	28.45	27.38	27.46	27.90	26.51	25.49	25.32	25.25	26.30	28.53	35.23	33.39	29.96	27.65	25.66	23.64	22.48
	1.86	1.82	1.86	1.68	1.71	1.90	2.30	2.70	3.00	2.87	2.80	2.69	2.75	2.71	2.69	2.76	3.17	3.83	3.47	3.21	3.00	2.57	2.36	1.89
	-0.02	-0.01	-0.01	0.00	0.00	-0.01	0.00	-2.71	-0.33	-1.60	-2.29	-1.72	-0.23	-0.34	-0.68	-0.72	-0.02	-0.01	-0.01	-0.02	-0.02	-1.66	-2.13	-3.38
ASTORIA_GT_5 24106	20.14	19.93	19.55	18.19	18.89	20.20	23.97	28.35	27.39	27.55	27.96	26.52	25.51	25.31	25.31	26.26	28.58	35.16	33.33	29.90	27.62	25.66	23.68	22.58
	1.91	1.89	1.97	1.74	1.79	1.95	2.45	2.60	3.03	2.97	2.87	2.72	2.77	2.71	2.76	2.74	3.22	3.77	3.41	3.15	2.98	2.57	2.39	2.00
	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	-2.70	-0.32	-1.58	-2.28	-1.71	-0.22	-0.33	-0.67	-0.71	-0.01	-0.01	-0.01	-0.01	-0.01	-1.66	-2.13	-3.38
ASTORIA_GT_7 24107	20.14	19.93	19.55	18.19	18.89	20.20	23.97	28.35	27.39	27.55	27.96	26.52	25.51	25.31	25.31	26.26	28.58	35.16	33.33	29.90	27.62	25.66	23.68	22.58
	1.91	1.89	1.97	1.74	1.79	1.95	2.45	2.60	3.03	2.97	2.87	2.72	2.77	2.71	2.76	2.74	3.22	3.77	3.41	3.15	2.98	2.57	2.39	2.00
	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	-2.70	-0.32	-1.58	-2.28	-1.71	-0.22	-0.33	-0.67	-0.71	-0.01	-0.01	-0.01	-0.01	-0.01	-1.66	-2.13	-3.38
ASTORIA_GT_8 24108	20.14	19.93	19.55	18.19	18.89	20.20	23.97	28.35	27.39	27.55	27.96	26.52	25.51	25.31	25.31	26.26	28.58	35.16	33.33	29.90	27.62	25.66	23.68	22.58
	1.91	1.89	1.97	1.74	1.79	1.95	2.45	2.60	3.03	2.97	2.87	2.72	2.77	2.71	2.76	2.74	3.22	3.77	3.41	3.15	2.98	2.57	2.39	2.00
	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	-2.70	-0.32	-1.58	-2.28	-1.71	-0.22	-0.33	-0.67	-0.71	-0.01	-0.01	-0.01	-0.01	-0.01	-1.66	-2.13	-3.38
ASTORIA___2 24149	20.10	19.90	19.52	18.15	18.87	20.16	23.93	28.30	27.35	27.48	27.90	26.46	25.44	25.24	25.24	26.20	28.53	35.07	33.24	29.82	27.54	25.61	23.64	22.55
	1.88	1.86	1.93	1.71	1.78	1.91	2.41	2.56	2.98	2.90	2.80	2.65	2.70	2.65	2.69	2.67	3.17	3.67	3.32	3.07	2.90	2.53	2.36	1.96
	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	-2.70	-0.32	-1.58	-2.28	-1.71	-0.22	-0.33	-0.67	-0.71	-0.01	-0.01	-0.01	-0.01	-0.01	-1.66	-2.13	-3.38
ASTORIA___3 23516	20.09	19.86	19.45	18.12	18.80	20.14	23.82	28.45	27.38	27.46	27.90	26.51	25.49	25.32	25.25	26.30	28.53	35.23	33.39	29.96	27.65	25.66	23.64	22.48
	1.86	1.82	1.86	1.68	1.71	1.90	2.30	2.70	3.00	2.87	2.80	2.69	2.75	2.71	2.69	2.76	3.17	3.83	3.47	3.21	3.00	2.57	2.36	1.89
	-0.02	-0.01	-0.01	0.00	0.00	-0.01	0.00	-2.71	-0.33	-1.60	-2.29	-1.72	-0.23	-0.34	-0.68	-0.72	-0.02	-0.01	-0.01	-0.02	-0.02	-1.66	-2.13	-3.38
ASTORIA___4 23517	20.10	19.90	19.52	18.15	18.87	20.16	23.93	28.30	27.35	27.48	27.90	26.46	25.44	25.24	25.24	26.20	28.53	35.07	33.24	29.82	27.54	25.61	23.64	22.55
	1.88	1.86	1.93	1.71	1.78	1.91	2.41	2.56	2.98	2.90	2.80	2.65	2.70	2.65	2.69	2.67	3.17	3.67	3.32	3.07	2.90	2.53	2.36	1.96
	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	-2.70	-0.32	-1.58	-2.28	-1.71	-0.22	-0.33	-0.67	-0.71	-0.01	-0.01	-0.01	-0.01	-0.01	-1.66	-2.13	-3.38
ASTORIA___5 23518	20.09	19.86	19.45	18.12	18.80	20.14	23.82	28.45	27.38	27.46	27.90	26.51	25.49	25.32	25.25	26.30	28.53	35.23	33.39	29.96	27.65	25.66	23.64	22.48
	1.86	1.82	1.86	1.68	1.71	1.90	2.30	2.70	3.00	2.87	2.80	2.69	2.75	2.71	2.69	2.76	3.17	3.83	3.47	3.21	3.00	2.57	2.36	1.89
	-0.02	-0.01	-0.01	0.00	0.00	-0.01	0.00	-2.71	-0.33	-1.60	-2.29	-1.72	-0.23	-0.34	-0.68	-0.72	-0.02	-0.01	-0.01	-0.02	-0.02	-1.66	-2.13	-3.38
AST_ENERGY_2_CC3 323677	20.09	19.83	19.41	18.09	18.77	20.14	23.78	28.45	27.35	27.44	27.86	26.47	25.45	25.25	25.20	26.25	28.46	35.16	33.33	29.91	27.60	25.59	23.60	22.41
	1.86	1.79	1.83	1.64	1.68	1.90	2.26	2.70	2.98	2.85	2.76	2.65	2.70	2.65	2.65	2.71	3.09	3.77	3.41	3.15	2.95	2.51	2.32	1.82
	-0.02	-0.01	-0.01	0.00	0.00	-0.01	0.00	-2.71	-0.33	-1.59	-2.29	-1.72	-0.23	-0.34	-0.68	-0.72	-0.02	-0.01	-0.01	-0.02	-0.02	-1.66	-2.13	-3.38
AST_ENERGY_2_CC4 323678	20.09	19.83	19.41	18.09	18.77	20.14	23.78	28.45	27.35	27.44	27.86	26.47	25.45	25.25	25.20	26.25	28.46	35.16	33.33	29.91	27.60	25.59	23.60	22.41
	1.86	1.79	1.83	1.64	1.68	1.90	2.26	2.70	2.98	2.85	2.76	2.65	2.70	2.65	2.65	2.71	3.09	3.77	3.41	3.15	2.95	2.51	2.32	1.82
	-0.02	-0.01	-0.01	0.00	0.00	-0.01	0.00	-2.71	-0.33	-1.59	-2.29	-1.72	-0.23	-0.34	-0.68	-0.72	-0.02	-0.01	-0.01	-0.02	-0.02	-1.66	-2.13	-3.38
ATHENS_STG_1 23668	19.35	19.15	18.72	17.48	18.15	19.39	22.90	27.73	26.26	26.39	26.97	25.64	24.46	24.31	24.27	25.30	27.25	33.75	32.07	28.72	26.50	24.87	22.95	22.05
	1.13	1.12	1.14	1.04	1.06	1.15	1.38	1.73	1.88	1.79	1.73	1.68	1.71	1.69	1.66	1.71	1.90	2.36	2.16	1.98	1.87	1.63	1.48	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.96	-0.35	-1.60	-2.43	-1.87	-0.23	-0.35	-0.73	-0.77	0.00	0.00	0.00	0.00	0.00	-1.82	-2.32	-3.69
ATHENS_STG_2 23670	19.35	19.15	18.72	17.48	18.15	19.39	22.90	27.73	26.26	26.39	26.97	25.64	24.46	24.31	24.27	25.30	27.25	33.75	32.07	28.72	26.50	24.87	22.95	22.05
	1.13	1.12	1.14	1.04	1.06	1.15	1.38	1.73	1.88	1.79	1.73	1.68	1.71	1.69	1.66	1.71	1.90	2.36	2.16	1.98	1.87	1.63	1.48	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.96	-0.35	-1.60	-2.43	-1.87	-0.23	-0.35	-0.73	-0.77	0.00	0.00	0.00	0.00	0.00	-1.82	-2.32	-3.69
ATHENS_STG_3 23677	19.35	19.15	18.72	17.48	18.15	19.39	22.90	27.73	26.26	26.39	26.97	25.64	24.46	24.31	24.27	25.30	27.25	33.75	32.07	28.72	26.50	24.87	22.95	22.05
	1.13	1.12	1.14	1.04	1.06	1.15	1.38	1.73	1.88	1.79	1.73	1.68	1.71	1.69	1.66	1.71	1.90	2.36	2.16	1.98	1.87	1.63	1.48	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.96	-0.35	-1.60	-2.43	-1.87	-0.23	-0.35	-0.73	-0.77	0.00	0.00	0.00	0.00	0.00	-1.82	-2.32	-3.69
AUBURN___LFGE 323710	18.62	18.39	17.96	16.87	17.55	18.78	22.31	24.46	24.96	24.04	23.95	23.12	23.29	23.03	22.67	23.68	26.24	32.68	31.17	27.78	25.51	22.47	20.14	18.31
	0.40	0.36	0.39	0.43	0.46	0.55	0.80	0.97	0.86	0.80	0.78	0.75	0.74	0.71	0.68	0.75	0.89	1.29	1.26	1.04	0.89	0.77	0.63	0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	-0.05	-0.24	-0.36	-0.28	-0.04	-0.05	-0.11	-0.12	0.00	0.00	0.00	0.00	0.00	-0.27	-0.35	-0.55
BABYLON_RES_REC 323704	23.28	22.52	21.11	21.50	22.67	25.46	31.19	34.83	34.77	34.02	35.58	35.59	35.59	37.07	37.08	38.26	41.48	47.06	48.67	43.46	42.17	38.89	34.05	29.43
	2.57	2.49	2.51	2.30	2.36	2.61	3.16	3.64	3.92	3.70	3.47	3.34	3.38	3.34	3.32	3.42	3.93	4.96	4.61	4.17	3.84	3.24	3.05	2.49
	-2.49	-2.00	-1.02	-2.75	-3.21	-4.62	-6.51	-8.14	-6.81	-7.32	-9.31	-10.16	-9.69	-11.47	-11.88	-12.03	-12.20	-10.71	-14.15	-12.55	-13.70	-14.23	-11.85	-9.73

BARRETT_IC_1 23704	32.53 2.24 -12.07	29.78 2.18 -9.57	20.91 2.21 -1.12	21.49 2.01 -3.04	22.70 2.05 -3.56	25.62 2.28 -5.10	33.83 2.71 -9.60	35.84 3.16 -9.64	35.84 3.44 -8.36	35.84 3.24 -9.60	39.25 2.96 -13.48	41.72 2.85 -16.78	41.72 2.88 -16.32	41.32 2.83 -16.23	41.32 2.82 -16.62	40.44 2.87 -14.75	41.72 3.27 -13.10	46.21 4.11 -10.71	47.88 3.83 -14.14	43.83 3.45 -13.64	45.35 3.25 -17.47	41.72 2.68 -17.62	39.25 2.66 -17.43	37.95 2.17 -18.57
BARRETT_IC_10 23701	32.53 2.24 -12.07	29.78 2.18 -9.57	20.91 2.21 -1.12	21.49 2.01 -3.04	22.70 2.05 -3.56	25.62 2.28 -5.10	33.83 2.71 -9.60	35.84 3.16 -9.64	35.84 3.44 -8.36	35.84 3.24 -9.60	39.25 2.96 -13.48	41.72 2.85 -16.78	41.72 2.88 -16.32	41.32 2.83 -16.23	41.32 2.82 -16.62	40.44 2.87 -14.75	41.72 3.27 -13.10	46.21 4.11 -10.71	47.88 3.83 -14.14	43.83 3.45 -13.64	45.35 3.25 -17.47	41.72 2.68 -17.62	39.25 2.66 -17.43	37.95 2.17 -18.57
BARRETT_IC_11 23702	32.53 2.24 -12.07	29.78 2.18 -9.57	20.91 2.21 -1.12	21.49 2.01 -3.04	22.70 2.05 -3.56	25.62 2.28 -5.10	33.83 2.71 -9.60	35.84 3.16 -9.64	35.84 3.44 -8.36	35.84 3.24 -9.60	39.25 2.96 -13.48	41.72 2.85 -16.78	41.72 2.88 -16.32	41.32 2.83 -16.23	41.32 2.82 -16.62	40.44 2.87 -14.75	41.72 3.27 -13.10	46.21 4.11 -10.71	47.88 3.83 -14.14	43.83 3.45 -13.64	45.35 3.25 -17.47	41.72 2.68 -17.62	39.25 2.66 -17.43	37.95 2.17 -18.57
BARRETT_IC_12 23703	32.53 2.24 -12.07	29.78 2.18 -9.57	20.91 2.21 -1.12	21.49 2.01 -3.04	22.70 2.05 -3.56	25.62 2.28 -5.10	33.83 2.71 -9.60	35.84 3.16 -9.64	35.84 3.44 -8.36	35.84 3.24 -9.60	39.25 2.96 -13.48	41.72 2.85 -16.78	41.72 2.88 -16.32	41.32 2.83 -16.23	41.32 2.82 -16.62	40.44 2.87 -14.75	41.72 3.27 -13.10	46.21 4.11 -10.71	47.88 3.83 -14.14	43.83 3.45 -13.64	45.35 3.25 -17.47	41.72 2.68 -17.62	39.25 2.66 -17.43	37.95 2.17 -18.57
BARRETT_IC_2 23705	32.53 2.24 -12.07	29.78 2.18 -9.57	20.91 2.21 -1.12	21.49 2.01 -3.04	22.70 2.05 -3.56	25.62 2.28 -5.10	33.83 2.71 -9.60	35.84 3.16 -9.64	35.84 3.44 -8.36	35.84 3.24 -9.60	39.25 2.96 -13.48	41.72 2.85 -16.78	41.72 2.88 -16.32	41.32 2.83 -16.23	41.32 2.82 -16.62	40.44 2.87 -14.75	41.72 3.27 -13.10	46.21 4.11 -10.71	47.88 3.83 -14.14	43.83 3.45 -13.64	45.35 3.25 -17.47	41.72 2.68 -17.62	39.25 2.66 -17.43	37.95 2.17 -18.57
BARRETT_IC_3 23706	32.53 2.24 -12.07	29.78 2.18 -9.57	20.91 2.21 -1.12	21.49 2.01 -3.04	22.70 2.05 -3.56	25.62 2.28 -5.10	33.83 2.71 -9.60	35.84 3.16 -9.64	35.84 3.44 -8.36	35.84 3.24 -9.60	39.25 2.96 -13.48	41.72 2.85 -16.78	41.72 2.88 -16.32	41.32 2.83 -16.23	41.32 2.82 -16.62	40.44 2.87 -14.75	41.72 3.27 -13.10	46.21 4.11 -10.71	47.88 3.83 -14.14	43.83 3.45 -13.64	45.35 3.25 -17.47	41.72 2.68 -17.62	39.25 2.66 -17.43	37.95 2.17 -18.57
BARRETT_IC_4 23707	32.53 2.24 -12.07	29.78 2.18 -9.57	20.91 2.21 -1.12	21.49 2.01 -3.04	22.70 2.05 -3.56	25.62 2.28 -5.10	33.83 2.71 -9.60	35.84 3.16 -9.64	35.84 3.44 -8.36	35.84 3.24 -9.60	39.25 2.96 -13.48	41.72 2.85 -16.78	41.72 2.88 -16.32	41.32 2.83 -16.23	41.32 2.82 -16.62	40.44 2.87 -14.75	41.72 3.27 -13.10	46.21 4.11 -10.71	47.88 3.83 -14.14	43.83 3.45 -13.64	45.35 3.25 -17.47	41.72 2.68 -17.62	39.25 2.66 -17.43	37.95 2.17 -18.57
BARRETT_IC_5 23708	32.53 2.24 -12.07	29.78 2.18 -9.57	20.91 2.21 -1.12	21.49 2.01 -3.04	22.70 2.05 -3.56	25.62 2.28 -5.10	33.83 2.71 -9.60	35.84 3.16 -9.64	35.84 3.44 -8.36	35.84 3.24 -9.60	39.25 2.96 -13.48	41.72 2.85 -16.78	41.72 2.88 -16.32	41.32 2.83 -16.23	41.32 2.82 -16.62	40.44 2.87 -14.75	41.72 3.27 -13.10	46.21 4.11 -10.71	47.88 3.83 -14.14	43.83 3.45 -13.64	45.35 3.25 -17.47	41.72 2.68 -17.62	39.25 2.66 -17.43	37.95 2.17 -18.57
BARRETT_IC_6 23709	32.53 2.24 -12.07	29.78 2.18 -9.57	20.91 2.21 -1.12	21.49 2.01 -3.04	22.70 2.05 -3.56	25.62 2.28 -5.10	33.83 2.71 -9.60	35.84 3.16 -9.64	35.84 3.44 -8.36	35.84 3.24 -9.60	39.25 2.96 -13.48	41.72 2.85 -16.78	41.72 2.88 -16.32	41.32 2.83 -16.23	41.32 2.82 -16.62	40.44 2.87 -14.75	41.72 3.27 -13.10	46.21 4.11 -10.71	47.88 3.83 -14.14	43.83 3.45 -13.64	45.35 3.25 -17.47	41.72 2.68 -17.62	39.25 2.66 -17.43	37.95 2.17 -18.57
BARRETT_IC_7 23710	32.53 2.24 -12.07	29.78 2.18 -9.57	20.91 2.21 -1.12	21.49 2.01 -3.04	22.70 2.05 -3.56	25.62 2.28 -5.10	33.83 2.71 -9.60	35.84 3.16 -9.64	35.84 3.44 -8.36	35.84 3.24 -9.60	39.25 2.96 -13.48	41.72 2.85 -16.78	41.72 2.88 -16.32	41.32 2.83 -16.23	41.32 2.82 -16.62	40.44 2.87 -14.75	41.72 3.27 -13.10	46.21 4.11 -10.71	47.88 3.83 -14.14	43.83 3.45 -13.64	45.35 3.25 -17.47	41.72 2.68 -17.62	39.25 2.66 -17.43	37.95 2.17 -18.57
BARRETT_IC_8 23711	32.53 2.24 -12.07	29.78 2.18 -9.57	20.91 2.21 -1.12	21.49 2.01 -3.04	22.70 2.05 -3.56	25.62 2.28 -5.10	33.83 2.71 -9.60	35.84 3.16 -9.64	35.84 3.44 -8.36	35.84 3.24 -9.60	39.25 2.96 -13.48	41.72 2.85 -16.78	41.72 2.88 -16.32	41.32 2.83 -16.23	41.32 2.82 -16.62	40.44 2.87 -14.75	41.72 3.27 -13.10	46.21 4.11 -10.71	47.88 3.83 -14.14	43.83 3.45 -13.64	45.35 3.25 -17.47	41.72 2.68 -17.62	39.25 2.66 -17.43	37.95 2.17 -18.57
BARRETT_IC_9 23700	32.53 2.24 -12.07	29.78 2.18 -9.57	20.91 2.21 -1.12	21.49 2.01 -3.04	22.70 2.05 -3.56	25.62 2.28 -5.10	33.83 2.71 -9.60	35.84 3.16 -9.64	35.84 3.44 -8.36	35.84 3.24 -9.60	39.25 2.96 -13.48	41.72 2.85 -16.78	41.72 2.88 -16.32	41.32 2.83 -16.23	41.32 2.82 -16.62	40.44 2.87 -14.75	41.72 3.27 -13.10	46.21 4.11 -10.71	47.88 3.83 -14.14	43.83 3.45 -13.64	45.35 3.25 -17.47	41.72 2.68 -17.62	39.25 2.66 -17.43	37.95 2.17 -18.57
BARRETT___1 23545	32.53 2.24 -12.07	29.78 2.18 -9.57	20.91 2.21 -1.12	21.49 2.01 -3.04	22.70 2.05 -3.56	25.62 2.28 -5.10	33.83 2.71 -9.60	35.84 3.16 -9.64	35.84 3.44 -8.36	35.84 3.24 -9.60	39.25 2.96 -13.48	41.72 2.85 -16.78	41.72 2.88 -16.32	41.32 2.83 -16.23	41.32 2.82 -16.62	40.44 2.87 -14.75	41.72 3.27 -13.10	46.21 4.11 -10.71	47.88 3.83 -14.14	43.83 3.45 -13.64	45.35 3.25 -17.47	41.72 2.68 -17.62	39.25 2.66 -17.43	37.95 2.17 -18.57
BARRETT___2 23546	32.53 2.24 -12.07	29.78 2.18 -9.57	20.91 2.21 -1.12	21.49 2.01 -3.04	22.70 2.05 -3.56	25.62 2.28 -5.10	33.83 2.71 -9.60	35.84 3.16 -9.64	35.84 3.44 -8.36	35.84 3.24 -9.60	39.25 2.96 -13.48	41.72 2.85 -16.78	41.72 2.88 -16.32	41.32 2.83 -16.23	41.32 2.82 -16.62	40.44 2.87 -14.75	41.72 3.27 -13.10	46.21 4.11 -10.71	47.88 3.83 -14.14	43.83 3.45 -13.64	45.35 3.25 -17.47	41.72 2.68 -17.62	39.25 2.66 -17.43	37.95 2.17 -18.57
BAYONEEC___CTG1 323682	20.11 1.88 -0.02	19.84 1.80 -0.01	19.45 1.86 -0.01	18.10 1.66 0.00	18.78 1.69 0.00	20.16 1.91 -0.01	23.82 2.30 0.00	28.52 2.76 -0.71	27.43 3.05 -0.33	27.51 2.92 -1.59	27.90 2.80 -2.29	26.51 2.69 -1.72	25.47 2.72 -0.23	25.29 2.69 -0.34	25.25 2.69 -0.68	26.27 2.72 -0.74	28.51 3.14 -0.02	35.23 3.83 -0.01	33.42 3.50 -0.01	29.96 3.21 -0.02	27.65 3.00 -0.02	25.63 2.55 -1.66	23.62 2.34 -2.13	22.43 1.84 -3.38

BAYONEEC___CTG10 323750	20.11 1.88 -0.02	19.84 1.80 -0.01	19.45 1.86 -0.01	18.10 1.66 0.00	18.78 1.69 0.00	20.16 1.91 -0.01	23.82 2.30 0.00	28.52 2.76 -2.71	27.43 3.05 -0.33	27.51 2.92 -1.59	27.90 2.80 -2.29	26.51 2.69 -1.72	25.47 2.72 -0.23	25.29 2.69 -0.34	25.25 2.69 -0.68	26.27 2.74 -0.72	28.51 3.14 -0.02	35.23 3.83 -0.01	33.42 3.50 -0.01	29.96 3.21 -0.02	27.65 3.00 -0.02	25.63 2.55 -1.66	23.62 2.34 -2.13	22.43 1.84 -3.38
BAYONEEC___CTG2 323683	20.11 1.88 -0.02	19.84 1.80 -0.01	19.45 1.86 -0.01	18.10 1.66 0.00	18.78 1.69 0.00	20.16 1.91 -0.01	23.82 2.30 0.00	28.52 2.76 -2.71	27.43 3.05 -0.33	27.51 2.92 -1.59	27.90 2.80 -2.29	26.51 2.69 -1.72	25.47 2.72 -0.23	25.29 2.69 -0.34	25.25 2.69 -0.68	26.27 2.74 -0.72	28.51 3.14 -0.02	35.23 3.83 -0.01	33.42 3.50 -0.01	29.96 3.21 -0.02	27.65 3.00 -0.02	25.63 2.55 -1.66	23.62 2.34 -2.13	22.43 1.84 -3.38
BAYONEEC___CTG3 323684	20.11 1.88 -0.02	19.84 1.80 -0.01	19.45 1.86 -0.01	18.10 1.66 0.00	18.78 1.69 0.00	20.16 1.91 -0.01	23.82 2.30 0.00	28.52 2.76 -2.71	27.43 3.05 -0.33	27.51 2.92 -1.59	27.90 2.80 -2.29	26.51 2.69 -1.72	25.47 2.72 -0.23	25.29 2.69 -0.34	25.25 2.69 -0.68	26.27 2.74 -0.72	28.51 3.14 -0.02	35.23 3.83 -0.01	33.42 3.50 -0.01	29.96 3.21 -0.02	27.65 3.00 -0.02	25.63 2.55 -1.66	23.62 2.34 -2.13	22.43 1.84 -3.38
BAYONEEC___CTG4 323685	20.11 1.88 -0.02	19.84 1.80 -0.01	19.45 1.86 -0.01	18.10 1.66 0.00	18.78 1.69 0.00	20.16 1.91 -0.01	23.82 2.30 0.00	28.52 2.76 -2.71	27.43 3.05 -0.33	27.51 2.92 -1.59	27.90 2.80 -2.29	26.51 2.69 -1.72	25.47 2.72 -0.23	25.29 2.69 -0.34	25.25 2.69 -0.68	26.27 2.74 -0.72	28.51 3.14 -0.02	35.23 3.83 -0.01	33.42 3.50 -0.01	29.96 3.21 -0.02	27.65 3.00 -0.02	25.63 2.55 -1.66	23.62 2.34 -2.13	22.43 1.84 -3.38
BAYONEEC___CTG5 323686	20.11 1.88 -0.02	19.84 1.80 -0.01	19.45 1.86 -0.01	18.10 1.66 0.00	18.78 1.69 0.00	20.16 1.91 -0.01	23.82 2.30 0.00	28.52 2.76 -2.71	27.43 3.05 -0.33	27.51 2.92 -1.59	27.90 2.80 -2.29	26.51 2.69 -1.72	25.47 2.72 -0.23	25.29 2.69 -0.34	25.25 2.69 -0.68	26.27 2.74 -0.72	28.51 3.14 -0.02	35.23 3.83 -0.01	33.42 3.50 -0.01	29.96 3.21 -0.02	27.65 3.00 -0.02	25.63 2.55 -1.66	23.62 2.34 -2.13	22.43 1.84 -3.38
BAYONEEC___CTG6 323687	20.11 1.88 -0.02	19.84 1.80 -0.01	19.45 1.86 -0.01	18.10 1.66 0.00	18.78 1.69 0.00	20.16 1.91 -0.01	23.82 2.30 0.00	28.52 2.76 -2.71	27.43 3.05 -0.33	27.51 2.92 -1.59	27.90 2.80 -2.29	26.51 2.69 -1.72	25.47 2.72 -0.23	25.29 2.69 -0.34	25.25 2.69 -0.68	26.27 2.74 -0.72	28.51 3.14 -0.02	35.23 3.83 -0.01	33.42 3.50 -0.01	29.96 3.21 -0.02	27.65 3.00 -0.02	25.63 2.55 -1.66	23.62 2.34 -2.13	22.43 1.84 -3.38
BAYONEEC___CTG7 323688	20.11 1.88 -0.02	19.84 1.80 -0.01	19.45 1.86 -0.01	18.10 1.66 0.00	18.78 1.69 0.00	20.16 1.91 -0.01	23.82 2.30 0.00	28.52 2.76 -2.71	27.43 3.05 -0.33	27.51 2.92 -1.59	27.90 2.80 -2.29	26.51 2.69 -1.72	25.47 2.72 -0.23	25.29 2.69 -0.34	25.25 2.69 -0.68	26.27 2.74 -0.72	28.51 3.14 -0.02	35.23 3.83 -0.01	33.42 3.50 -0.01	29.96 3.21 -0.02	27.65 3.00 -0.02	25.63 2.55 -1.66	23.62 2.34 -2.13	22.43 1.84 -3.38
BAYONEEC___CTG8 323689	20.11 1.88 -0.02	19.84 1.80 -0.01	19.45 1.86 -0.01	18.10 1.66 0.00	18.78 1.69 0.00	20.16 1.91 -0.01	23.82 2.30 0.00	28.52 2.76 -2.71	27.43 3.05 -0.33	27.51 2.92 -1.59	27.90 2.80 -2.29	26.51 2.69 -1.72	25.47 2.72 -0.23	25.29 2.69 -0.34	25.25 2.69 -0.68	26.27 2.74 -0.72	28.51 3.14 -0.02	35.23 3.83 -0.01	33.42 3.50 -0.01	29.96 3.21 -0.02	27.65 3.00 -0.02	25.63 2.55 -1.66	23.62 2.34 -2.13	22.43 1.84 -3.38
BAYONEEC___CTG9 323749	20.11 1.88 -0.02	19.84 1.80 -0.01	19.45 1.86 -0.01	18.10 1.66 0.00	18.78 1.69 0.00	20.16 1.91 -0.01	23.82 2.30 0.00	28.52 2.76 -2.71	27.43 3.05 -0.33	27.51 2.92 -1.59	27.90 2.80 -2.29	26.51 2.69 -1.72	25.47 2.72 -0.23	25.29 2.69 -0.34	25.25 2.69 -0.68	26.27 2.74 -0.72	28.51 3.14 -0.02	35.23 3.83 -0.01	33.42 3.50 -0.01	29.96 3.21 -0.02	27.65 3.00 -0.02	25.63 2.55 -1.66	23.62 2.34 -2.13	22.43 1.84 -3.38
BEACON___LESR 323632	19.44 1.22 0.00	19.26 1.23 0.00	18.77 1.20 0.00	17.55 1.10 0.00	18.22 1.13 0.00	19.50 1.26 0.00	22.98 1.46 0.00	28.09 1.75 -3.29	26.35 1.92 -0.38	26.59 1.82 -1.78	27.34 1.83 -2.71	25.92 1.74 -2.08	24.53 1.76 -0.26	24.39 1.74 -0.39	24.39 1.71 -0.81	25.48 1.80 -0.86	27.20 1.85 0.00	33.71 2.32 0.00	32.13 2.21 0.00	28.75 2.01 0.00	26.48 1.85 0.00	25.21 1.76 -2.03	23.26 1.51 -2.59	22.51 1.19 -4.11
BEAVER RIVER___HYD 24048	17.85 -0.36 0.00	17.65 -0.38 0.00	17.23 -0.35 0.00	16.23 -0.21 0.00	16.89 -0.20 0.00	18.02 -0.22 0.00	21.37 -0.15 0.00	23.07 -0.07 -0.09	23.98 -0.07 -0.01	22.98 -0.07 -0.05	22.84 -0.05 -0.08	22.13 -0.02 -0.06	22.54 0.02 -0.01	22.29 0.02 -0.01	21.90 0.00 -0.02	22.84 0.00 -0.02	25.30 -0.05 0.00	31.33 -0.06 0.00	29.89 -0.03 0.00	26.82 0.08 0.00	24.68 0.05 0.00	21.50 0.02 -0.06	19.16 -0.07 -0.12	17.21 -0.12 -0.12
BEEBEE_GT_13 23619	18.33 0.11 0.00	18.10 0.07 0.00	17.74 0.16 0.00	16.74 0.30 0.00	17.40 0.31 0.00	18.58 0.35 0.00	22.40 0.88 0.00	24.33 0.90 -0.38	24.64 0.55 -0.04	23.69 0.48 -0.21	23.58 0.46 -0.32	22.82 0.49 -0.24	23.02 0.47 -0.03	22.73 0.42 -0.05	22.39 0.41 -0.09	23.37 0.46 -0.10	25.93 0.58 0.00	32.33 0.94 0.00	30.90 0.99 0.00	27.49 0.75 0.00	25.24 0.62 0.00	22.26 0.60 -0.24	19.88 0.42 -0.30	18.05 0.36 -0.48
BETHLEHEM___GRP 23843	19.29 1.07 0.00	19.10 1.06 0.00	18.62 1.04 0.00	17.40 0.95 0.00	18.08 0.99 0.00	19.33 1.09 0.00	22.70 1.18 0.00	27.80 1.45 -3.30	26.04 1.61 -0.39	26.30 1.52 -1.78	27.05 1.53 -2.72	25.66 1.48 -2.09	24.28 1.51 -0.26	24.12 1.47 -0.39	24.13 1.44 -0.81	25.18 1.51 -0.86	26.82 1.47 0.00	33.21 1.82 0.00	31.62 1.70 0.00	28.29 1.55 0.00	26.08 1.45 0.00	24.91 1.46 -2.03	23.03 1.28 -2.59	22.33 1.00 -4.12
BETHLEHEM___GS1 323560	19.29 1.07 0.00	19.10 1.06 0.00	18.62 1.04 0.00	17.40 0.95 0.00	18.08 0.99 0.00	19.33 1.09 0.00	22.70 1.18 0.00	27.80 1.45 -3.30	26.04 1.61 -0.39	26.30 1.52 -1.78	27.05 1.53 -2.72	25.66 1.48 -2.09	24.28 1.51 -0.26	24.12 1.47 -0.39	24.13 1.44 -0.81	25.18 1.51 -0.86	26.82 1.47 0.00	33.21 1.82 0.00	31.62 1.70 0.00	28.29 1.55 0.00	26.08 1.45 0.00	24.91 1.46 -2.03	23.03 1.28 -2.59	22.33 1.00 -4.12
BETHLEHEM___GS2 323561	19.29 1.07 0.00	19.10 1.06 0.00	18.62 1.04 0.00	17.40 0.95 0.00	18.08 0.99 0.00	19.33 1.09 0.00	22.70 1.18 0.00	27.80 1.45 -3.30	26.04 1.61 -0.39	26.30 1.52 -1.78	27.05 1.53 -2.72	25.66 1.48 -2.09	24.28 1.51 -0.26	24.12 1.47 -0.39	24.13 1.44 -0.81	25.18 1.51 -0.86	26.82 1.47 0.00	33.21 1.82 0.00	31.62 1.70 0.00	28.29 1.55 0.00	26.08 1.45 0.00	24.91 1.46 -2.03	23.03 1.28 -2.59	22.33 1.00 -4.12

BETHLEHEM___GS3 323562	19.29 1.07 0.00	19.10 1.06 0.00	18.62 1.04 0.00	17.40 0.95 0.00	18.08 0.99 0.00	19.33 1.09 0.00	22.70 1.18 0.00	27.80 1.45 -3.30	26.04 1.61 -0.39	26.30 1.52 -1.78	27.05 1.53 -2.72	25.66 1.48 -2.09	24.28 1.51 -0.26	24.12 1.47 -0.39	24.13 1.44 -0.81	25.18 1.51 -0.86	26.82 1.47 0.00	33.21 1.82 0.00	31.62 1.70 0.00	28.29 1.55 0.00	26.08 1.45 0.00	24.91 1.46 -2.03	23.03 1.28 -2.59	22.33 1.00 -4.12
BETHLEHEM___STEEL 23779	18.69 0.47 0.00	18.48 0.45 0.00	18.21 0.63 0.00	17.27 0.82 0.00	17.91 0.82 0.00	19.04 0.80 0.00	23.33 1.81 0.00	25.49 1.94 -0.51	25.47 1.37 -0.06	24.33 1.06 -0.27	24.11 0.89 -0.42	23.38 0.97 -0.32	23.54 0.99 -0.04	23.21 0.89 -0.06	22.94 0.94 -0.12	23.81 0.87 -0.13	26.44 1.09 0.00	32.93 1.54 0.00	31.44 1.52 0.00	28.02 1.28 0.00	25.66 1.03 0.00	22.85 1.11 -0.31	20.45 0.90 -0.40	18.55 0.71 -0.63
BETHPAGE_CC_5 323564	23.29 2.44 -2.63	22.49 2.36 -2.10	20.95 2.39 -0.98	21.26 2.19 -2.63	22.41 2.24 -3.08	25.14 2.48 -4.42	30.85 2.99 -6.35	34.39 3.36 -7.98	34.23 3.58 -6.60	33.56 3.40 -7.17	35.33 3.15 -9.37	35.37 3.03 -10.25	35.36 3.06 -9.79	36.83 3.03 -11.54	36.84 3.02 -11.95	37.96 3.08 -12.07	41.09 3.52 -12.22	46.53 4.43 -10.71	48.13 4.07 -14.15	43.02 3.72 -12.56	41.89 3.47 -13.78	38.64 2.94 -14.28	33.67 2.87 -11.64	29.29 2.34 -9.74
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	18.82 0.60 0.00	18.61 0.58 0.00	18.33 0.76 0.00	17.40 0.95 0.00	18.05 0.96 0.00	19.19 0.95 0.00	23.54 2.02 0.00	25.73 2.17 -0.51	25.69 1.59 -0.06	24.56 1.29 -0.28	24.34 1.12 -0.42	23.61 1.19 -0.32	23.75 1.19 -0.04	23.44 1.11 -0.06	23.14 1.14 -0.13	24.04 1.09 -0.13	26.69 1.34 0.00	33.24 1.85 0.00	31.71 1.79 0.00	28.29 1.55 0.00	25.91 1.28 0.00	23.07 1.33 -0.31	20.63 1.07 -0.40	18.71 0.86 -0.64
BINGHAMTON___COGEN 23790	18.87 0.65 0.00	18.68 0.65 0.00	18.26 0.68 0.00	17.13 0.69 0.00	17.81 0.72 0.00	19.02 0.78 0.00	22.64 1.12 0.00	25.75 1.52 -1.18	25.62 1.44 -0.14	24.99 1.36 -0.64	25.05 1.28 -0.97	24.08 1.24 -0.75	23.85 1.24 -0.09	23.58 1.18 -0.14	23.33 1.16 -0.29	24.33 1.21 -0.31	26.77 1.42 0.00	33.27 1.88 0.00	31.68 1.76 0.00	28.32 1.58 0.00	26.06 1.43 0.00	23.42 1.26 -0.73	21.18 1.09 -0.93	19.60 0.91 -1.47
BLACK RIVER___HYD 24047	18.00 -0.22 0.00	17.80 -0.23 0.00	17.37 -0.21 0.00	16.35 -0.10 0.00	17.01 -0.09 0.00	18.20 -0.04 0.00	21.65 0.13 0.00	23.48 0.28 -0.15	24.35 0.29 -0.02	23.35 0.28 -0.08	23.21 0.27 -0.13	22.48 0.29 -0.10	22.87 0.34 -0.01	22.61 0.33 -0.02	22.22 0.31 -0.04	23.22 0.36 -0.04	25.73 0.38 0.00	31.92 0.53 0.00	30.42 0.51 0.00	27.35 0.62 0.00	25.10 0.47 0.00	21.86 0.34 -0.09	19.47 0.19 -0.12	17.47 0.07 -0.19
BLISS_WT_PWR 323608	19.24 1.02 0.00	19.04 1.01 0.00	18.79 1.21 0.00	17.83 1.38 0.00	18.51 1.42 0.00	19.66 1.42 0.00	24.21 2.69 0.00	26.51 2.93 -0.54	26.41 2.31 -0.06	25.28 2.00 -0.29	25.03 1.78 -0.44	24.26 1.83 -0.34	24.40 1.85 -0.04	24.06 1.74 -0.06	23.76 1.75 -0.13	24.64 1.69 -0.14	27.38 2.03 0.00	34.12 2.73 0.00	32.49 2.57 0.00	29.04 2.30 0.00	26.62 1.99 0.00	23.68 1.93 -0.33	21.19 1.61 -0.42	19.24 1.36 -0.67
BLUE_CIRC_CHEM_DRP 24182	19.27 1.06 0.00	19.10 1.06 0.00	18.63 1.05 0.00	17.40 0.95 0.00	18.08 0.99 0.00	19.33 1.09 0.00	22.77 1.25 0.00	27.80 1.50 -3.26	26.08 1.66 -0.38	26.32 1.56 -1.76	27.04 1.55 -2.68	25.65 1.50 -2.06	24.30 1.53 -0.26	24.14 1.49 -0.39	24.14 1.47 -0.80	25.19 1.53 -0.85	26.95 1.60 0.00	33.34 1.95 0.00	31.77 1.86 0.00	28.42 1.69 0.00	26.21 1.58 0.00	24.90 1.48 -2.00	23.02 1.30 -2.55	22.30 1.03 -4.06
BOC_GAS_DRP 24189	19.18 0.96 0.00	19.01 0.97 0.00	18.56 0.98 0.00	17.33 0.89 0.00	18.01 0.92 0.00	19.24 1.00 0.00	22.68 1.16 0.00	27.74 1.41 -3.29	25.96 1.54 -0.38	26.24 1.47 -1.78	26.97 1.46 -2.70	25.58 1.42 -2.08	24.22 1.44 -0.26	24.06 1.40 -0.39	24.09 1.40 -0.81	25.11 1.44 -0.86	26.87 1.52 0.00	33.24 1.85 0.00	31.65 1.73 0.00	28.34 1.60 0.00	26.11 1.48 0.00	24.82 1.37 -2.02	22.96 1.23 -2.58	22.27 0.96 -4.10
BORALEX_4TH_BRANCH 23824	19.71 1.49 0.00	19.49 1.46 0.00	19.02 1.44 0.00	17.76 1.32 0.00	18.46 1.37 0.00	19.77 1.53 0.00	23.39 1.87 0.00	28.59 2.19 -3.35	26.79 2.36 -0.39	27.03 2.23 -1.81	27.75 2.19 -2.75	26.35 2.14 -2.12	24.96 2.18 -0.27	24.80 2.14 -0.40	24.80 2.10 -0.82	25.88 2.19 -0.88	27.76 2.41 0.00	34.40 3.01 0.00	32.76 2.84 0.00	29.31 2.57 0.00	26.99 2.36 0.00	25.58 2.10 -2.06	23.64 1.86 -2.63	22.87 1.48 -4.18
BOWLINE___1 23526	19.71 1.49 0.00	19.48 1.44 0.00	19.06 1.48 0.00	17.78 1.33 0.00	18.44 1.35 0.00	19.75 1.51 0.00	23.37 1.85 0.00	27.95 2.26 -2.64	26.83 2.48 -0.31	26.79 2.37 -1.43	27.24 2.26 -2.17	25.95 2.19 -1.67	24.93 2.21 -0.21	24.76 2.18 -0.32	24.69 2.17 -0.65	25.72 2.21 -0.69	27.88 2.53 0.00	34.53 3.14 0.00	32.73 2.81 0.00	29.36 2.62 0.00	27.09 2.46 0.00	25.13 2.08 -1.63	23.15 1.92 -2.08	21.99 1.48 -3.30
BOWLINE___2 23595	19.71 1.49 0.00	19.48 1.44 0.00	19.06 1.48 0.00	17.78 1.33 0.00	18.44 1.35 0.00	19.75 1.51 0.00	23.37 1.85 0.00	27.95 2.26 -2.64	26.83 2.48 -0.31	26.79 2.37 -1.43	27.24 2.26 -2.18	25.95 2.19 -1.67	24.93 2.21 -0.21	24.76 2.18 -0.32	24.69 2.17 -0.65	25.72 2.21 -0.69	27.88 2.53 0.00	34.53 3.14 0.00	32.73 2.81 0.00	29.36 2.62 0.00	27.09 2.46 0.00	25.13 2.08 -1.63	23.15 1.92 -2.08	21.99 1.48 -3.30
BROOKHAVEN___DRP 24191	23.23 3.06 -1.95	22.59 2.99 -1.56	21.66 3.01 -1.07	22.13 2.76 -2.92	23.35 2.84 -3.41	26.26 3.12 -4.90	31.89 3.72 -6.65	35.68 4.29 -8.35	35.68 4.57 -7.07	34.81 4.32 -7.49	35.94 4.06 -9.08	35.79 3.91 -9.78	35.80 3.96 -9.32	37.38 3.92 -11.20	37.40 3.92 -11.61	38.75 4.06 -11.87	42.13 4.64 -12.14	48.01 5.90 -10.72	49.54 5.47 -14.15	44.20 4.97 -12.48	42.62 4.53 -13.46	39.34 3.88 -14.04	34.71 3.56 -11.99	29.58 2.96 -9.41
BROOKLYN_NAVY_YARD 23515	20.04 1.80 -0.02	19.77 1.73 -0.01	19.38 1.79 -0.01	18.04 1.59 0.00	18.72 1.62 0.00	20.11 1.86 -0.01	23.78 2.26 0.00	28.47 2.72 -2.71	27.35 2.98 -0.33	27.46 2.87 -1.59	27.83 2.74 -2.29	26.47 2.65 -1.72	25.40 2.66 -0.23	25.23 2.63 -0.34	25.20 2.65 -0.68	26.23 2.69 -0.72	28.43 3.07 -0.02	35.19 3.80 -0.01	33.39 3.47 -0.01	29.93 3.18 -0.02	27.60 2.95 -0.02	25.57 2.48 -1.66	23.58 2.30 -2.13	22.38 1.79 -3.38
BROOKLYN___ARMY_DRP 323595	20.11 1.88 -0.02	19.84 1.80 -0.01	19.43 1.85 -0.01	18.12 1.68 0.00	18.80 1.71 0.00	20.14 1.90 -0.01	23.82 2.30 0.00	28.50 2.74 -2.71	27.43 3.05 -0.33	27.53 2.94 -1.60	27.95 2.85 -2.29	26.58 2.76 -1.72	25.54 2.79 -0.23	25.36 2.76 -0.34	25.29 2.73 -0.68	26.36 2.83 -0.72	28.61 3.25 -0.02	35.35 3.96 -0.01	33.54 3.62 -0.01	30.07 3.31 -0.02	27.75 3.10 -0.02	25.72 2.63 -1.66	23.68 2.39 -2.13	22.50 1.91 -3.38

BROOME_2_LFGE 323671	18.87 0.65 0.00	18.68 0.65 0.00	18.26 0.68 0.00	17.13 0.69 0.00	17.81 0.72 0.00	19.02 0.78 0.00	22.64 1.12 0.00	25.75 1.52 -1.18	25.62 1.44 -0.14	24.99 1.36 -0.64	25.05 1.28 -0.97	24.08 1.24 -0.75	23.85 1.24 -0.09	23.58 1.18 -0.14	23.33 1.16 -0.29	24.33 1.21 -0.31	26.77 1.42 0.00	33.27 1.88 0.00	31.68 1.76 0.00	28.32 1.58 0.00	26.06 1.43 0.00	23.42 1.26 -0.73	21.18 1.09 -0.93	19.60 0.91 -1.47
BROOME___LFGE 323600	18.87 0.65 0.00	18.68 0.65 0.00	18.26 0.68 0.00	17.13 0.69 0.00	17.81 0.72 0.00	19.02 0.78 0.00	22.64 1.12 0.00	25.75 1.52 -1.18	25.62 1.44 -0.14	24.99 1.36 -0.64	25.05 1.28 -0.97	24.08 1.24 -0.75	23.85 1.24 -0.09	23.58 1.18 -0.14	23.33 1.16 -0.29	24.33 1.21 -0.31	26.77 1.42 0.00	33.27 1.88 0.00	31.68 1.76 0.00	28.32 1.58 0.00	26.06 1.43 0.00	23.42 1.26 -0.73	21.18 1.09 -0.93	19.60 0.91 -1.47
BURROWS___LYONSDAL 23803	18.40 0.18 0.00	18.19 0.16 0.00	17.75 0.18 0.00	16.69 0.25 0.00	17.35 0.26 0.00	18.57 0.33 0.00	22.03 0.52 0.00	23.76 0.64 -0.07	24.72 0.67 -0.01	23.65 0.62 -0.04	23.48 0.62 -0.06	22.73 0.60 -0.04	23.15 0.63 -0.01	22.89 0.62 -0.01	22.49 0.59 -0.02	23.45 0.62 -0.02	26.03 0.68 0.00	32.27 0.88 0.00	30.72 0.81 0.00	27.57 0.83 0.00	25.34 0.71 0.00	22.05 0.58 -0.04	19.65 0.44 -0.06	17.61 0.31 -0.09
CAITHNESS_CC_1 323624	23.16 2.99 -1.95	22.52 2.92 -1.56	21.59 2.94 -1.07	22.06 2.70 -2.92	23.28 2.77 -3.42	26.18 3.05 -4.90	31.78 3.61 -6.65	35.57 4.17 -8.35	35.56 4.45 -7.07	34.70 4.21 -7.49	35.85 3.97 -9.08	35.68 3.80 -9.78	35.68 3.85 -9.32	37.27 3.81 -11.20	37.30 3.81 -11.61	38.63 3.95 -11.87	42.00 4.51 -12.14	47.85 5.74 -10.72	49.39 5.32 -14.15	44.06 4.84 -12.48	42.50 4.41 -13.46	39.23 3.77 -14.04	34.61 3.47 -11.99	29.51 2.89 -9.41
CALPINE BETH_PAGE_GT4 24209	23.53 2.40 -2.91	22.70 2.34 -2.32	20.89 2.37 -0.94	21.10 2.15 -2.50	22.22 2.21 -2.92	24.88 2.44 -4.20	30.68 2.97 -6.20	34.17 3.32 -7.80	33.96 3.54 -6.38	33.36 3.36 -7.01	35.36 3.06 -9.49	35.48 2.94 -10.45	35.47 2.97 -9.98	36.88 2.94 -11.68	36.90 2.93 -12.09	37.97 3.01 -12.15	41.05 3.45 -12.25	46.40 4.30 -10.71	48.04 3.98 -14.14	42.94 3.61 -12.60	41.92 3.37 -13.92	38.63 2.83 -14.38	33.41 2.80 -11.46	29.34 2.27 -9.86
CALPINE_BETH_PAGE_GT_4 323586	23.53 2.40 -2.91	22.70 2.34 -2.32	20.89 2.37 -0.94	21.10 2.15 -2.50	22.22 2.21 -2.92	24.88 2.44 -4.20	30.68 2.97 -6.20	34.17 3.32 -7.80	33.96 3.54 -6.38	33.36 3.36 -7.01	35.36 3.06 -9.49	35.48 2.94 -10.45	35.47 2.97 -9.98	36.88 2.94 -11.68	36.90 2.93 -12.09	37.97 3.01 -12.15	41.05 3.45 -12.25	46.40 4.30 -10.71	48.04 3.98 -14.14	42.94 3.61 -12.60	41.92 3.37 -13.92	38.63 2.83 -14.38	33.41 2.80 -11.46	29.34 2.27 -9.86
CALPINE_BP_GT1 23823	23.53 2.40 -2.91	22.70 2.34 -2.32	20.89 2.37 -0.94	21.10 2.15 -2.50	22.22 2.21 -2.92	24.88 2.44 -4.20	30.68 2.97 -6.20	34.17 3.32 -7.80	33.96 3.54 -6.38	33.36 3.36 -7.01	35.36 3.06 -9.49	35.48 2.94 -10.45	35.47 2.97 -9.98	36.88 2.94 -11.68	36.90 2.93 -12.09	37.97 3.01 -12.15	41.05 3.45 -12.25	46.40 4.30 -10.71	48.04 3.98 -14.14	42.94 3.61 -12.60	41.92 3.37 -13.92	38.63 2.83 -14.38	33.41 2.80 -11.46	29.34 2.27 -9.86
CALSPAN___DRP 24200	18.69 0.47 0.00	18.48 0.45 0.00	18.21 0.63 0.00	17.27 0.82 0.00	17.91 0.82 0.00	19.04 0.80 0.00	23.33 1.81 0.00	25.49 1.94 -0.51	25.47 1.37 -0.06	24.33 1.06 -0.27	24.11 0.89 -0.42	23.38 0.97 -0.32	23.54 0.99 -0.04	23.21 0.89 -0.06	22.94 0.94 -0.12	23.81 0.87 -0.13	26.44 1.09 0.00	32.93 1.54 0.00	31.44 1.52 0.00	28.02 1.28 0.00	25.66 1.03 0.00	22.85 1.11 -0.31	20.45 0.90 -0.40	18.55 0.71 -0.63
CANDIGU_WT_PWR 323617	18.97 0.75 0.00	18.77 0.74 0.00	18.46 0.88 0.00	17.45 1.00 0.00	18.14 1.04 0.00	19.33 1.09 0.00	23.56 2.05 0.00	26.02 2.30 -0.67	25.90 1.78 -0.08	24.94 1.59 -0.36	24.78 1.41 -0.55	23.93 1.42 -0.43	23.96 1.40 -0.05	23.63 1.29 -0.08	23.33 1.29 -0.17	24.29 1.30 -0.18	26.95 1.60 0.00	33.68 2.29 0.00	32.04 2.12 0.00	28.56 1.82 0.00	26.21 1.58 0.00	23.36 1.52 -0.41	20.95 1.26 -0.53	19.12 1.07 -0.84
CARR STREET_E_SYR 24060	18.29 0.07 0.00	18.09 0.05 0.00	17.65 0.07 0.00	16.56 0.12 0.00	17.23 0.14 0.00	18.40 0.16 0.00	21.75 0.24 0.00	23.66 0.30 -0.32	24.29 0.22 -0.04	23.35 0.18 -0.17	23.25 0.18 -0.26	22.47 0.18 -0.20	22.70 0.16 -0.02	22.43 0.13 -0.04	22.09 0.13 -0.08	23.06 0.16 -0.08	25.55 0.20 0.00	31.74 0.35 0.00	30.28 0.36 0.00	27.01 0.27 0.00	24.85 0.22 0.00	21.81 0.19 -0.19	19.56 0.15 -0.25	17.77 0.17 -0.39
CARTHAGE___PAPER 23857	17.93 -0.29 0.00	17.73 -0.31 0.00	17.30 -0.28 0.00	16.30 -0.15 0.00	16.95 -0.14 0.00	18.11 -0.13 0.00	21.52 0.00 0.00	23.30 0.12 -0.14	24.18 0.12 -0.02	23.18 0.12 -0.07	23.06 0.14 -0.11	22.34 0.16 -0.09	22.73 0.20 -0.01	22.48 0.20 -0.02	22.09 0.17 -0.03	23.05 0.20 -0.04	25.55 0.20 0.00	31.67 0.28 0.00	30.18 0.27 0.00	27.11 0.37 0.00	24.93 0.30 0.00	21.72 0.21 -0.08	19.34 0.08 -0.11	17.36 -0.02 -0.17
CE_DUNWOOD___DRP 24194	19.91 1.69 0.00	19.66 1.62 0.00	19.25 1.67 0.00	17.94 1.50 0.00	18.61 1.52 0.00	19.95 1.71 0.00	23.58 2.07 0.00	28.26 2.51 -2.70	27.12 2.76 -0.32	27.10 2.64 -1.46	27.56 2.53 -2.22	26.25 2.45 -1.71	25.21 2.48 -0.21	25.03 2.45 -0.32	24.99 2.45 -0.66	26.01 2.49 -0.71	28.21 2.86 0.00	34.91 3.51 0.00	33.08 3.17 0.00	29.68 2.94 0.00	27.39 2.76 0.00	25.42 2.34 -1.66	23.40 2.13 -2.12	22.25 1.67 -3.37
CE_MILLWOOD___DRP 24193	19.82 1.60 0.00	19.58 1.55 0.00	19.16 1.58 0.00	17.87 1.43 0.00	18.53 1.44 0.00	19.86 1.62 0.00	23.48 1.96 0.00	28.13 2.40 -2.69	27.00 2.64 -0.31	26.98 2.53 -1.45	27.44 2.42 -2.21	26.13 2.34 -1.70	25.09 2.36 -0.21	24.92 2.34 -0.32	24.86 2.32 -0.66	25.89 2.37 -0.70	28.06 2.71 0.00	34.75 3.36 0.00	32.94 3.02 0.00	29.55 2.81 0.00	27.27 2.64 0.00	25.31 2.23 -1.66	23.32 2.05 -2.11	22.15 1.58 -3.36
CE_NYC2_DRP 24202	20.11 1.88 -0.02	19.86 1.82 -0.01	19.47 1.88 -0.01	18.12 1.68 0.00	18.80 1.71 0.00	20.16 1.91 -0.01	23.84 2.32 0.00	28.47 2.72 -2.71	27.40 3.03 -0.33	27.49 2.90 -1.60	27.93 2.83 -2.29	26.53 2.72 -1.72	25.51 2.77 -0.23	25.32 2.71 -0.34	25.27 2.71 -0.68	26.32 2.78 -0.72	28.56 3.19 -0.02	35.26 3.86 -0.01	33.42 3.50 -0.01	29.99 3.23 -0.02	27.67 3.03 -0.02	25.68 2.59 -1.66	23.64 2.36 -2.13	22.48 1.89 -3.38
CE_NYC_DRP 24195	20.11 1.88 -0.01	19.84 1.80 -0.01	19.45 1.86 -0.01	18.10 1.66 0.00	18.78 1.69 0.00	20.16 1.91 -0.01	23.82 2.30 0.00	28.52 2.76 -2.71	27.42 3.05 -0.33	27.53 2.94 -1.59	27.93 2.83 -2.29	26.55 2.74 -1.72	25.51 2.77 -0.23	25.34 2.74 -0.34	25.27 2.71 -0.68	26.32 2.78 -0.72	28.53 3.17 -0.02	35.29 3.89 -0.01	33.45 3.53 -0.01	30.02 3.26 -0.02	27.67 3.03 -0.02	25.66 2.57 -1.66	23.64 2.36 -2.13	22.43 1.84 -3.38

CHAFFEE___LFGE 323603	18.86 0.64 0.00	18.65 0.61 0.00	18.37 0.79 0.00	17.43 0.99 0.00	18.08 0.99 0.00	19.22 0.98 0.00	23.63 2.11 0.00	25.83 2.26 -0.52	25.78 1.68 -0.06	24.63 1.36 -0.28	24.40 1.16 -0.43	23.68 1.26 -0.33	23.82 1.26 -0.04	23.50 1.18 -0.06	23.21 1.20 -0.13	24.11 1.16 -0.14	26.77 1.42 0.00	33.34 1.95 0.00	31.80 1.89 0.00	28.40 1.66 0.00	25.98 1.35 0.00	23.14 1.39 -0.32	20.70 1.13 -0.41	18.75 0.89 -0.65
CHATEAUG_WT_PWR 323614	17.11 -1.11 0.00	16.93 -1.10 0.00	16.47 -1.11 0.00	15.46 -0.99 0.00	16.14 -0.96 0.00	17.22 -1.02 0.00	20.36 -1.16 0.00	21.96 -1.08 0.00	23.03 -1.01 0.00	22.10 -0.90 0.00	22.01 -0.80 0.00	21.28 -0.82 0.00	21.75 -0.77 0.00	21.55 -0.71 0.00	21.18 -0.70 0.00	22.13 -0.68 0.00	24.61 -0.74 0.00	30.26 -1.13 0.00	28.96 -0.96 0.00	25.86 -0.88 0.00	23.79 -0.84 0.00	20.61 -0.81 0.00	18.31 -0.84 0.00	16.57 -0.64 0.00
CHAT_HIGH_FALL_HYD 323578	17.02 -1.20 0.00	16.84 -1.19 0.00	16.38 -1.20 0.00	15.38 -1.07 0.00	16.05 -1.04 0.00	17.12 -1.11 0.00	20.25 -1.27 0.00	21.85 -1.20 0.00	22.94 -1.11 0.00	22.01 -0.99 0.00	21.92 -0.89 0.00	21.21 -0.88 0.00	21.66 -0.86 0.00	21.48 -0.78 0.00	21.09 -0.79 0.00	22.06 -0.75 0.00	24.56 -0.79 0.00	30.17 -1.22 0.00	28.87 -1.05 0.00	25.78 -0.96 0.00	23.72 -0.91 0.00	20.53 -0.90 0.00	18.24 -0.92 0.00	16.50 -0.71 0.00
CHAUTAUQUA___LFGE 323629	19.13 0.91 0.00	18.93 0.90 0.00	18.65 1.07 0.00	17.69 1.25 0.00	18.36 1.26 0.00	19.51 1.28 0.00	23.97 2.45 0.00	26.22 2.65 -0.52	26.14 2.04 -0.06	24.81 1.54 -0.28	24.60 1.37 -0.42	23.90 1.48 -0.33	24.04 1.49 -0.04	23.73 1.40 -0.06	23.43 1.42 -0.13	24.29 1.35 -0.13	26.97 1.62 0.00	33.55 2.16 0.00	32.04 2.12 0.00	28.58 1.84 0.00	26.16 1.53 0.00	23.26 1.52 -0.32	20.79 1.23 -0.40	18.83 0.98 -0.64
CH_MIDHUDSON___DRP 24192	19.89 1.68 0.00	19.67 1.64 0.00	19.25 1.67 0.00	17.96 1.51 0.00	18.61 1.52 0.00	19.95 1.71 0.00	23.63 2.11 0.00	28.39 2.51 -2.83	27.14 2.76 -0.33	27.12 2.60 -1.53	27.62 2.49 -2.33	26.31 2.43 -1.79	25.19 2.45 -0.22	25.03 2.43 -0.34	24.98 2.41 -0.70	26.04 2.49 -0.74	28.16 2.81 0.00	34.91 3.51 0.00	33.08 3.17 0.00	29.65 2.91 0.00	27.39 2.76 0.00	25.50 2.34 -1.74	23.51 2.13 -2.22	22.41 1.67 -3.54
CH_MISC_IPPS 23765	19.93 1.71 0.00	19.71 1.68 0.00	19.30 1.72 0.00	17.99 1.55 0.00	18.65 1.56 0.00	19.99 1.75 0.00	23.69 2.17 0.00	28.41 2.60 -2.76	27.20 2.84 -0.32	27.13 2.64 -1.49	27.61 2.53 -2.27	26.33 2.50 -1.74	25.23 2.50 -0.22	25.08 2.49 -0.33	25.03 2.47 -0.68	26.09 2.55 -0.72	28.24 2.89 0.00	35.03 3.64 0.00	33.21 3.29 0.00	29.76 3.02 0.00	27.48 2.86 0.00	25.54 2.42 -1.70	23.51 2.18 -2.17	22.37 1.72 -3.44
CH_RES_BVR_FALLS 23983	17.93 -0.29 0.00	17.76 -0.27 0.00	17.30 -0.28 0.00	16.20 -0.25 0.00	16.85 -0.24 0.00	17.96 -0.27 0.00	21.20 -0.32 0.00	22.59 -0.37 0.09	23.64 -0.39 0.01	22.58 -0.37 0.05	22.39 -0.34 0.07	21.71 -0.33 0.06	22.19 -0.32 0.01	21.94 -0.31 0.01	21.55 -0.31 0.02	22.47 -0.32 0.02	24.97 -0.38 0.00	30.89 -0.50 0.00	29.41 -0.51 0.00	26.28 -0.45 0.00	24.21 -0.42 0.00	20.99 -0.39 0.05	18.74 -0.34 0.07	16.82 -0.28 0.11
CH_RES_NIAGARA 23895	17.76 -0.45 0.00	17.58 -0.45 0.00	17.32 -0.26 0.00	16.39 -0.05 0.00	17.01 -0.09 0.00	18.07 -0.16 0.00	22.03 0.52 0.00	23.98 0.46 -0.48	23.98 -0.12 -0.06	22.93 -0.32 -0.26	22.74 -0.46 -0.39	22.02 -0.38 -0.30	22.17 -0.38 -0.04	21.87 -0.45 -0.06	21.60 -0.39 -0.12	22.46 -0.48 -0.12	24.92 -0.43 0.00	31.05 -0.34 0.00	29.65 -0.27 0.00	26.39 -0.35 0.00	24.16 -0.47 0.00	21.57 -0.15 -0.29	19.34 -0.19 -0.37	17.54 -0.26 -0.59
CH_RES_SYRACUSE 23985	18.42 0.20 0.00	18.21 0.18 0.00	17.77 0.19 0.00	16.67 0.23 0.00	17.35 0.26 0.00	18.55 0.31 0.00	21.91 0.39 0.00	23.90 0.48 -0.37	24.47 0.38 -0.04	23.56 0.37 -0.20	23.45 0.34 -0.30	22.66 0.33 -0.23	22.86 0.32 -0.03	22.59 0.29 -0.04	22.25 0.28 -0.09	23.23 0.32 -0.10	25.75 0.40 0.00	32.02 0.63 0.00	30.54 0.63 0.00	27.25 0.51 0.00	25.05 0.42 0.00	22.01 0.36 -0.23	19.75 0.31 -0.29	17.98 0.31 -0.46
CLINTON_WT_PWR 323605	17.11 -1.11 0.00	16.93 -1.10 0.00	16.47 -1.11 0.00	15.46 -0.99 0.00	16.14 -0.96 0.00	17.22 -1.02 0.00	20.36 -1.16 0.00	21.96 -1.08 0.00	23.03 -1.01 0.00	22.10 -0.90 0.00	22.01 -0.80 0.00	21.28 -0.82 0.00	21.75 -0.77 0.00	21.55 -0.71 0.00	21.18 -0.70 0.00	22.13 -0.68 0.00	24.61 -0.74 0.00	30.26 -1.13 0.00	28.96 -0.96 0.00	25.86 -0.88 0.00	23.79 -0.84 0.00	20.61 -0.81 0.00	18.31 -0.84 0.00	16.57 -0.64 0.00
CLINTON___LFGE 323618	17.18 -1.04 0.00	17.02 -1.01 0.00	16.56 -1.02 0.00	15.54 -0.90 0.00	16.24 -0.85 0.00	17.34 -0.89 0.00	20.55 -0.97 0.00	22.22 -0.83 0.00	23.30 -0.75 0.00	22.35 -0.64 0.00	22.28 -0.52 0.00	21.54 -0.55 0.00	22.02 -0.50 0.00	21.84 -0.42 0.00	21.42 -0.46 0.00	22.45 -0.37 0.00	24.99 -0.35 0.00	30.67 -0.72 0.00	29.44 -0.48 0.00	26.26 -0.48 0.00	24.14 -0.49 0.00	20.87 -0.56 0.00	18.49 -0.67 0.00	16.76 -0.45 0.00
COLONIE_LFGE___ 323577	19.44 1.22 0.00	19.24 1.21 0.00	18.74 1.16 0.00	17.51 1.07 0.00	18.19 1.09 0.00	19.48 1.24 0.00	23.02 1.51 0.00	28.23 1.77 -3.41	26.39 1.95 -0.40	26.65 1.82 -1.84	27.43 1.83 -2.80	26.01 1.77 -2.15	24.61 1.82 -0.27	24.45 1.78 -0.41	24.44 1.73 -0.84	25.53 1.83 -0.89	27.35 2.00 0.00	33.90 2.51 0.00	32.34 2.42 0.00	28.90 2.16 0.00	26.62 1.99 0.00	25.30 1.78 -2.10	23.36 1.53 -2.67	22.68 1.22 -4.25
COPENHAGEN_WT_PWR 323753	18.00 -0.22 0.00	17.80 -0.23 0.00	17.37 -0.21 0.00	16.35 -0.10 0.00	17.01 -0.09 0.00	18.18 -0.05 0.00	21.63 0.11 0.00	23.44 0.23 -0.16	24.28 0.22 -0.02	23.29 0.21 -0.09	23.15 0.20 -0.14	22.42 0.22 -0.10	22.80 0.27 -0.01	22.55 0.27 -0.02	22.16 0.24 -0.04	23.15 0.30 -0.04	25.65 0.31 0.00	31.83 0.44 0.00	30.33 0.42 0.00	27.25 0.51 0.00	25.02 0.39 0.00	21.80 0.28 -0.10	19.44 0.15 -0.13	17.45 0.03 -0.21
CORNELL____ 23752	18.95 0.73 0.00	18.73 0.70 0.00	18.30 0.72 0.00	17.20 0.76 0.00	17.88 0.79 0.00	19.13 0.89 0.00	22.83 1.31 0.00	25.50 1.66 -0.79	25.67 1.54 -0.09	24.87 1.45 -0.43	24.85 1.39 -0.65	23.94 1.35 -0.50	23.91 1.33 -0.06	23.62 1.27 -0.09	23.32 1.25 -0.19	24.34 1.32 -0.21	26.90 1.55 0.00	33.53 2.14 0.00	31.86 1.94 0.00	28.42 1.69 0.00	26.11 1.48 0.00	23.18 1.26 -0.49	20.85 1.07 -0.62	19.09 0.89 -0.99
COXSACKIE___GT 23611	19.93 1.71 0.00	19.73 1.69 0.00	19.34 1.76 0.00	18.04 1.59 0.00	18.70 1.61 0.00	20.08 1.84 0.00	23.86 2.35 0.00	28.60 2.65 -2.90	27.24 2.86 -0.34	27.11 2.55 -1.57	27.63 2.44 -2.39	26.44 2.52 -1.83	25.22 2.48 -0.23	25.08 2.47 -0.35	25.02 2.43 -0.71	26.17 2.60 -0.76	28.09 2.74 0.00	34.97 3.58 0.00	33.18 3.26 0.00	29.71 2.97 0.00	27.46 2.83 0.00	25.65 2.44 -1.78	23.56 2.13 -2.28	22.53 1.70 -3.62

CPV_VALLEY___CC1 323721	19.40 1.18 0.00	19.19 1.16 0.00	18.76 1.18 0.00	17.50 1.05 0.00	18.17 1.08 0.00	19.44 1.20 0.00	23.00 1.48 0.00	27.35 1.87 -2.44	26.37 2.04 -0.28	26.26 1.95 -1.32	26.66 1.85 -2.00	25.42 1.79 -1.54	24.51 1.80 -0.19	24.33 1.78 -0.29	24.25 1.77 -0.60	25.28 1.83 -0.64	27.43 2.08 0.00	33.97 2.57 0.00	32.25 2.33 0.00	28.90 2.16 0.00	26.67 2.04 0.00	24.64 1.71 -1.50	22.68 1.61 -1.91	21.49 1.24 -3.04
CPV_VALLEY___CC2 323722	19.40 1.18 0.00	19.19 1.16 0.00	18.76 1.18 0.00	17.50 1.05 0.00	18.17 1.08 0.00	19.44 1.20 0.00	23.00 1.48 0.00	27.35 1.87 -2.44	26.37 2.04 -0.28	26.26 1.95 -1.32	26.66 1.85 -2.00	25.42 1.79 -1.54	24.51 1.80 -0.19	24.33 1.78 -0.29	24.25 1.77 -0.60	25.28 1.83 -0.64	27.43 2.08 0.00	33.97 2.57 0.00	32.25 2.33 0.00	28.90 2.16 0.00	26.67 2.04 0.00	24.64 1.71 -1.50	22.68 1.61 -1.91	21.49 1.24 -3.04
CRESCENT___HYD 24018	19.44 1.22 0.00	19.24 1.21 0.00	18.74 1.16 0.00	17.51 1.07 0.00	18.19 1.09 0.00	19.48 1.24 0.00	23.02 1.51 0.00	28.23 1.77 -3.41	26.39 1.95 -0.40	26.65 1.82 -1.84	27.43 1.83 -2.80	26.01 1.77 -2.15	24.61 1.82 -0.27	24.45 1.78 -0.41	24.44 1.73 -0.84	25.53 1.83 -0.89	27.35 2.00 0.00	33.90 2.51 0.00	32.34 2.42 0.00	28.90 2.16 0.00	26.62 1.99 0.00	25.30 1.78 -2.10	23.36 1.53 -2.67	22.68 1.22 -4.25
CRICKET___VALLEY_CC1 323756	19.80 1.58 0.00	19.56 1.53 0.00	19.14 1.56 0.00	17.86 1.41 0.00	18.53 1.44 0.00	19.84 1.61 0.00	23.46 1.94 0.00	28.19 2.33 -2.82	26.92 2.55 -0.33	26.95 2.44 -1.52	27.47 2.35 -2.32	26.15 2.28 -1.78	25.04 2.30 -0.22	24.87 2.27 -0.34	24.82 2.25 -0.69	25.88 2.33 -0.74	27.96 2.61 0.00	34.62 3.23 0.00	32.88 2.96 0.00	29.47 2.73 0.00	27.17 2.54 0.00	25.34 2.19 -1.73	23.36 1.99 -2.21	22.29 1.57 -3.52
CRICKET___VALLEY_CC2 323757	19.80 1.58 0.00	19.56 1.53 0.00	19.14 1.56 0.00	17.86 1.41 0.00	18.53 1.44 0.00	19.84 1.61 0.00	23.46 1.94 0.00	28.19 2.33 -2.82	26.92 2.55 -0.33	26.95 2.44 -1.52	27.47 2.35 -2.32	26.15 2.28 -1.78	25.04 2.30 -0.22	24.87 2.27 -0.34	24.82 2.25 -0.69	25.88 2.33 -0.74	27.96 2.61 0.00	34.62 3.23 0.00	32.88 2.96 0.00	29.47 2.73 0.00	27.17 2.54 0.00	25.34 2.19 -1.73	23.36 1.99 -2.21	22.29 1.57 -3.52
CRICKET___VALLEY_CC3 323758	19.80 1.58 0.00	19.56 1.53 0.00	19.14 1.56 0.00	17.86 1.41 0.00	18.53 1.44 0.00	19.84 1.61 0.00	23.46 1.94 0.00	28.19 2.33 -2.82	26.92 2.55 -0.33	26.95 2.44 -1.52	27.47 2.35 -2.32	26.15 2.28 -1.78	25.04 2.30 -0.22	24.87 2.27 -0.34	24.82 2.25 -0.69	25.88 2.33 -0.74	27.96 2.61 0.00	34.62 3.23 0.00	32.88 2.96 0.00	29.47 2.73 0.00	27.17 2.54 0.00	25.34 2.19 -1.73	23.36 1.99 -2.21	22.29 1.57 -3.52
CRUCIBLE_METL_DRP 24180	18.42 0.20 0.00	18.21 0.18 0.00	17.77 0.19 0.00	16.67 0.23 0.00	17.35 0.26 0.00	18.55 0.31 0.00	21.91 0.39 0.00	23.90 0.48 -0.37	24.47 0.38 -0.04	23.56 0.37 -0.20	23.45 0.34 -0.30	22.66 0.33 -0.23	22.86 0.32 -0.03	22.59 0.29 -0.04	22.25 0.28 -0.09	23.23 0.32 -0.10	25.75 0.40 0.00	32.02 0.63 0.00	30.54 0.63 0.00	27.25 0.51 0.00	25.05 0.42 0.00	22.01 0.36 -0.23	19.75 0.31 -0.29	17.98 0.31 -0.46
DANC___LFGE 323619	18.00 -0.22 0.00	17.80 -0.23 0.00	17.37 -0.21 0.00	16.33 -0.11 0.00	16.97 -0.12 0.00	18.13 -0.11 0.00	21.47 -0.04 0.00	23.27 0.02 -0.20	24.04 -0.02 -0.02	23.08 -0.02 -0.11	22.93 -0.05 -0.17	22.22 0.00 -0.13	22.58 0.05 -0.02	22.33 0.04 -0.02	21.97 0.04 -0.05	22.94 0.07 -0.05	25.37 0.03 0.00	31.48 0.09 0.00	30.01 0.09 0.00	26.90 0.16 0.00	24.70 0.07 0.00	21.62 0.06 -0.13	19.32 0.00 -0.16	17.45 -0.02 -0.26
DANSKAMMER___1 23586	19.93 1.71 0.00	19.71 1.68 0.00	19.30 1.72 0.00	17.99 1.55 0.00	18.65 1.56 0.00	19.99 1.75 0.00	23.69 2.17 0.00	28.41 2.60 -2.76	27.20 2.84 -0.32	27.13 2.64 -1.49	27.61 2.53 -2.27	26.33 2.50 -1.74	25.23 2.50 -0.22	25.08 2.49 -0.33	25.03 2.47 -0.68	26.09 2.55 -0.72	28.24 2.89 0.00	35.03 3.64 0.00	33.21 3.29 0.00	29.76 3.02 0.00	27.48 2.86 0.00	25.54 2.42 -1.70	23.51 2.18 -2.17	22.37 1.72 -3.44
DANSKAMMER___2 23589	19.93 1.71 0.00	19.71 1.68 0.00	19.30 1.72 0.00	17.99 1.55 0.00	18.65 1.56 0.00	19.99 1.75 0.00	23.69 2.17 0.00	28.41 2.60 -2.76	27.20 2.84 -0.32	27.13 2.64 -1.49	27.61 2.53 -2.27	26.33 2.50 -1.74	25.23 2.50 -0.22	25.08 2.49 -0.33	25.03 2.47 -0.68	26.09 2.55 -0.72	28.24 2.89 0.00	35.03 3.64 0.00	33.21 3.29 0.00	29.76 3.02 0.00	27.48 2.86 0.00	25.54 2.42 -1.70	23.51 2.18 -2.17	22.37 1.72 -3.44
DANSKAMMER___3 23590	19.93 1.71 0.00	19.71 1.68 0.00	19.30 1.72 0.00	17.99 1.55 0.00	18.65 1.56 0.00	19.99 1.75 0.00	23.69 2.17 0.00	28.41 2.60 -2.76	27.20 2.84 -0.32	27.13 2.64 -1.49	27.61 2.53 -2.27	26.33 2.50 -1.74	25.23 2.50 -0.22	25.08 2.49 -0.33	25.03 2.47 -0.68	26.09 2.55 -0.72	28.24 2.89 0.00	35.03 3.64 0.00	33.21 3.29 0.00	29.76 3.02 0.00	27.48 2.86 0.00	25.54 2.42 -1.70	23.51 2.18 -2.17	22.37 1.72 -3.44
DANSKAMMER___4 23591	19.93 1.71 0.00	19.71 1.68 0.00	19.30 1.72 0.00	17.99 1.55 0.00	18.65 1.56 0.00	19.99 1.75 0.00	23.69 2.17 0.00	28.41 2.60 -2.76	27.20 2.84 -0.32	27.13 2.64 -1.49	27.61 2.53 -2.27	26.33 2.50 -1.74	25.23 2.50 -0.22	25.08 2.49 -0.33	25.03 2.47 -0.68	26.09 2.55 -0.72	28.24 2.89 0.00	35.03 3.64 0.00	33.21 3.29 0.00	29.76 3.02 0.00	27.48 2.86 0.00	25.54 2.42 -1.70	23.51 2.18 -2.17	22.37 1.72 -3.44
DANSKAMMER___DIESEL 23592	19.93 1.71 0.00	19.71 1.68 0.00	19.30 1.72 0.00	17.99 1.55 0.00	18.65 1.56 0.00	19.99 1.75 0.00	23.69 2.17 0.00	28.41 2.60 -2.76	27.20 2.84 -0.32	27.13 2.64 -1.49	27.61 2.53 -2.27	26.33 2.50 -1.74	25.23 2.50 -0.22	25.08 2.49 -0.33	25.03 2.47 -0.68	26.09 2.55 -0.72	28.24 2.89 0.00	35.03 3.64 0.00	33.21 3.29 0.00	29.76 3.02 0.00	27.48 2.86 0.00	25.54 2.42 -1.70	23.51 2.18 -2.17	22.37 1.72 -3.44
DASHVILLE___HYD 23610	19.60 1.38 0.00	19.39 1.35 0.00	18.99 1.41 0.00	17.69 1.25 0.00	18.36 1.26 0.00	19.66 1.42 0.00	23.28 1.76 0.00	27.93 2.12 -2.77	26.70 2.33 -0.32	26.65 2.16 -1.49	27.14 2.05 -2.28	25.87 2.03 -1.75	24.76 2.03 -0.22	24.62 2.03 -0.33	24.57 2.01 -0.68	25.61 2.08 -0.72	27.68 2.33 0.00	34.31 2.92 0.00	32.55 2.63 0.00	29.17 2.43 0.00	26.94 2.31 0.00	25.08 1.95 -1.70	23.11 1.78 -2.17	22.06 1.39 -3.45
DELAWARE___LFGE 323621	19.04 0.82 0.00	18.86 0.83 0.00	18.42 0.84 0.00	17.25 0.81 0.00	17.91 0.82 0.00	19.13 0.89 0.00	22.68 1.16 0.00	26.52 1.84 -1.62	26.18 1.95 -0.19	25.73 1.86 -0.88	25.92 1.78 -1.34	24.84 1.72 -1.03	24.38 1.73 -0.13	24.15 1.69 -0.19	23.94 1.66 -0.40	24.97 1.73 -0.43	27.33 1.98 0.00	33.84 2.45 0.00	32.22 2.30 0.00	28.85 2.11 0.00	26.57 1.95 0.00	24.10 1.67 -1.00	21.91 1.48 -1.28	20.39 1.15 -2.03

DOGLEVILLE___HYD 23807	19.42 1.20 0.00	19.26 1.23 0.00	18.81 1.23 0.00	17.63 1.18 0.00	18.37 1.28 0.00	19.68 1.44 0.00	23.37 1.85 0.00	25.03 1.98 0.00	26.08 2.04 0.00	24.95 1.95 0.00	24.74 1.94 0.00	23.95 1.86 0.00	24.43 1.91 0.00	24.13 1.87 0.00	23.72 1.84 0.00	24.71 1.89 0.00	27.45 2.10 0.00	33.97 2.57 0.00	32.28 2.36 0.00	28.83 2.09 0.00	26.50 1.87 0.00	23.05 1.63 0.00	20.59 1.44 0.00	18.48 1.27 0.00
DUNKIRK___1 23563	19.11 0.89 0.00	18.90 0.87 0.00	18.63 1.05 0.00	17.66 1.22 0.00	18.34 1.25 0.00	19.48 1.24 0.00	23.93 2.41 0.00	26.17 2.60 -0.52	26.10 1.99 -0.06	24.77 1.49 -0.28	24.55 1.32 -0.42	23.85 1.44 -0.32	24.00 1.44 -0.04	23.66 1.34 -0.06	23.38 1.38 -0.13	24.25 1.30 -0.13	26.92 1.57 0.00	33.49 2.10 0.00	31.98 2.06 0.00	28.53 1.79 0.00	26.11 1.48 0.00	23.22 1.48 -0.32	20.75 1.19 -0.40	18.80 0.95 -0.64
DUNKIRK___2 23564	19.11 0.89 0.00	18.90 0.87 0.00	18.63 1.05 0.00	17.66 1.22 0.00	18.34 1.25 0.00	19.48 1.24 0.00	23.93 2.41 0.00	26.17 2.60 -0.52	26.10 1.99 -0.06	24.77 1.49 -0.28	24.55 1.32 -0.42	23.85 1.44 -0.32	24.00 1.44 -0.04	23.66 1.34 -0.06	23.38 1.38 -0.13	24.25 1.30 -0.13	26.92 1.57 0.00	33.49 2.10 0.00	31.98 2.06 0.00	28.53 1.79 0.00	26.11 1.48 0.00	23.22 1.48 -0.32	20.75 1.19 -0.40	18.80 0.95 -0.64
DUNKIRK___3 23565	18.95 0.73 0.00	18.75 0.72 0.00	18.47 0.90 0.00	17.51 1.07 0.00	18.17 1.08 0.00	19.31 1.08 0.00	23.69 2.17 0.00	25.92 2.35 -0.52	25.83 1.73 -0.06	24.60 1.33 -0.27	24.39 1.16 -0.42	23.67 1.26 -0.32	23.82 1.26 -0.04	23.48 1.16 -0.06	23.21 1.20 -0.12	24.09 1.14 -0.13	26.72 1.37 0.00	33.27 1.88 0.00	31.77 1.86 0.00	28.34 1.60 0.00	25.93 1.30 0.00	23.07 1.33 -0.31	20.63 1.07 -0.40	18.69 0.84 -0.63
DUNKIRK___4 23566	18.95 0.73 0.00	18.75 0.72 0.00	18.47 0.90 0.00	17.51 1.07 0.00	18.17 1.08 0.00	19.31 1.08 0.00	23.69 2.17 0.00	25.92 2.35 -0.52	25.83 1.73 -0.06	24.60 1.33 -0.27	24.39 1.16 -0.42	23.67 1.26 -0.32	23.82 1.26 -0.04	23.48 1.16 -0.06	23.21 1.20 -0.12	24.09 1.14 -0.13	26.72 1.37 0.00	33.27 1.88 0.00	31.77 1.86 0.00	28.34 1.60 0.00	25.93 1.30 0.00	23.07 1.33 -0.31	20.63 1.07 -0.40	18.69 0.84 -0.63
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	20.01 1.79 0.00	19.75 1.71 0.00	19.32 1.74 0.00	18.01 1.56 0.00	18.68 1.59 0.00	20.03 1.79 0.00	23.67 2.15 0.00	28.35 2.60 -2.70	27.26 2.91 -0.32	27.23 2.78 -1.46	27.72 2.69 -2.22	26.38 2.58 -1.71	25.34 2.61 -0.21	25.17 2.58 -0.32	25.12 2.58 -0.66	26.14 2.62 -0.71	28.36 3.02 0.00	35.06 3.67 0.00	33.27 3.35 0.00	29.81 3.07 0.00	27.51 2.88 0.00	25.51 2.42 -1.66	23.54 2.26 -2.12	22.34 1.76 -3.37
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	19.73 1.51 0.00	19.49 1.46 0.00	19.09 1.51 0.00	17.79 1.35 0.00	18.46 1.37 0.00	19.79 1.55 0.00	23.43 1.91 0.00	28.05 2.33 -2.68	26.88 2.52 -0.31	26.81 2.37 -1.45	27.27 2.26 -2.20	26.01 2.23 -1.69	24.96 2.23 -0.21	24.79 2.20 -0.32	24.72 2.19 -0.66	25.77 2.26 -0.70	27.91 2.56 0.00	34.62 3.23 0.00	32.82 2.90 0.00	29.41 2.67 0.00	27.17 2.54 0.00	25.21 2.14 -1.65	23.21 1.95 -2.10	22.07 1.51 -3.34
E179THST_138_KV_TB4_REV_LBMP_J 345001	20.01 1.79 -0.01	19.81 1.77 -0.01	19.43 1.85 -0.01	18.07 1.63 0.00	18.78 1.69 0.00	20.09 1.84 -0.01	23.86 2.35 0.00	28.33 2.58 -2.70	27.25 2.88 -0.32	27.36 2.78 -1.58	27.78 2.69 -2.28	26.41 2.61 -1.71	25.37 2.63 -0.22	25.20 2.60 -0.33	25.13 2.58 -0.67	26.17 2.65 -0.71	28.40 3.04 -0.01	35.10 3.70 -0.01	33.27 3.35 -0.01	29.82 3.07 -0.01	27.52 2.88 -0.01	25.61 2.53 -1.66	23.54 2.26 -2.13	22.46 1.88 -3.38
EAST HAMPTON___GT 23717	24.11 3.93 -1.95	23.46 3.86 -1.57	22.54 3.88 -1.07	22.95 3.59 -2.92	24.20 3.69 -3.41	27.15 4.01 -4.90	33.07 4.91 -6.65	37.04 5.65 -8.34	37.02 5.91 -7.07	36.12 5.63 -7.49	37.24 5.36 -9.08	37.03 5.15 -9.78	37.04 5.20 -9.32	38.63 5.16 -11.20	38.63 5.14 -11.61	40.07 5.38 -11.87	43.70 6.21 -12.14	50.08 7.98 -10.72	51.57 7.51 -14.15	45.96 6.74 -12.48	44.18 6.08 -13.46	40.69 5.23 -14.04	35.80 4.66 -11.99	30.52 3.91 -9.41
EAST RIVER___6 23660	20.07 1.84 -0.02	19.79 1.75 -0.01	19.38 1.79 -0.01	18.06 1.61 0.00	18.73 1.64 0.00	20.11 1.86 -0.01	23.76 2.24 0.00	28.47 2.72 -2.71	27.38 3.00 -0.33	27.48 2.90 -1.59	27.88 2.78 -2.29	26.51 2.69 -1.72	25.47 2.72 -0.23	25.29 2.69 -0.34	25.23 2.67 -0.68	26.27 2.74 -0.72	28.51 3.14 -0.02	35.23 3.83 -0.01	33.39 3.47 -0.01	29.93 3.18 -0.02	27.62 2.98 -0.02	25.59 2.51 -1.66	23.58 2.30 -2.13	22.39 1.81 -3.38
EAST RIVER___7 23524	20.07 1.84 -0.02	19.79 1.75 -0.01	19.38 1.79 -0.01	18.06 1.61 0.00	18.73 1.64 0.00	20.11 1.86 -0.01	23.76 2.24 0.00	28.47 2.72 -2.71	27.38 3.00 -0.33	27.48 2.90 -1.59	27.88 2.78 -2.29	26.51 2.69 -1.72	25.47 2.72 -0.23	25.29 2.69 -0.34	25.23 2.67 -0.68	26.27 2.74 -0.72	28.51 3.14 -0.02	35.23 3.83 -0.01	33.39 3.47 -0.01	29.93 3.18 -0.02	27.62 2.98 -0.02	25.59 2.51 -1.66	23.58 2.30 -2.13	22.39 1.81 -3.38
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	19.91 1.69 0.00	19.66 1.62 0.00	19.25 1.67 0.00	17.94 1.50 0.00	18.61 1.52 0.00	19.95 1.71 0.00	23.58 2.07 0.00	28.26 2.51 -2.70	27.12 2.76 -0.32	27.10 2.64 -1.46	27.56 2.53 -2.22	26.25 2.45 -1.71	25.21 2.48 -0.21	25.03 2.45 -0.32	24.99 2.45 -0.66	26.01 2.49 -0.71	28.21 2.86 0.00	34.91 3.51 0.00	33.08 3.17 0.00	29.68 2.94 0.00	27.39 2.76 0.00	25.42 2.34 -1.66	23.40 2.13 -2.12	22.25 1.67 -3.37
EAST_HAMPTON___DIESEL 23722	24.11 3.93 -1.95	23.46 3.86 -1.57	22.54 3.88 -1.07	22.95 3.59 -2.92	24.20 3.69 -3.41	27.15 4.01 -4.90	33.07 4.91 -6.65	37.04 5.65 -8.34	37.02 5.91 -7.07	36.09 5.61 -7.49	37.24 5.36 -9.08	37.03 5.15 -9.78	37.04 5.20 -9.32	38.63 5.16 -11.20	38.63 5.14 -11.61	40.07 5.38 -11.87	43.70 6.21 -12.14	50.08 7.98 -10.72	51.57 7.51 -14.15	45.96 6.74 -12.48	44.18 6.08 -13.46	40.69 5.23 -14.04	35.80 4.66 -11.99	30.52 3.91 -9.41
EAST_RIVER___1 323558	20.11 1.88 -0.01	19.84 1.80 -0.01	19.45 1.86 -0.01	18.10 1.66 0.00	18.78 1.69 0.00	20.16 1.91 -0.01	23.82 2.30 0.00	28.52 2.76 -2.71	27.42 3.05 -0.33	27.53 2.94 -1.59	27.93 2.83 -2.29	26.55 2.74 -1.72	25.51 2.77 -0.23	25.34 2.74 -0.34	25.27 2.71 -0.68	26.32 2.78 -0.72	28.53 3.17 -0.02	35.29 3.89 -0.01	33.45 3.53 -0.01	30.02 3.26 -0.02	27.67 3.03 -0.02	25.66 2.57 -1.66	23.64 2.36 -2.13	22.43 1.84 -3.38
EAST_RIVER___2 323559	20.07 1.84 -0.02	19.79 1.75 -0.01	19.38 1.79 -0.01	18.06 1.61 0.00	18.73 1.64 0.00	20.11 1.86 -0.01	23.76 2.24 0.00	28.47 2.72 -2.71	27.38 3.00 -0.33	27.48 2.90 -1.59	27.88 2.78 -2.29	26.51 2.69 -1.72	25.47 2.72 -0.23	25.29 2.69 -0.34	25.23 2.67 -0.68	26.27 2.74 -0.72	28.51 3.14 -0.02	35.23 3.83 -0.01	33.39 3.47 -0.01	29.93 3.18 -0.02	27.62 2.98 -0.02	25.59 2.51 -1.66	23.58 2.30 -2.13	22.39 1.81 -3.38

EAST___DELAWARE_HYD 23607	19.69 1.48 0.00	19.48 1.44 0.00	19.09 1.51 0.00	17.79 1.35 0.00	18.46 1.37 0.00	19.81 1.57 0.00	23.52 2.00 0.00	27.98 2.42 -2.51	26.98 2.64 -0.29	26.77 2.41 -1.36	27.13 2.26 -2.07	25.91 2.23 -1.59	24.94 2.23 -0.20	24.79 2.23 -0.30	24.70 2.21 -0.62	25.77 2.30 -0.66	27.94 2.59 0.00	34.69 3.30 0.00	32.88 2.96 0.00	29.49 2.75 0.00	27.24 2.61 0.00	25.16 2.19 -1.55	23.09 1.95 -1.97	21.86 1.51 -3.14
ELEC_TRO_TEK 24086	24.36 2.11 -4.03	23.28 2.04 -3.21	20.29 2.07 -0.63	19.91 1.87 -1.59	20.86 1.91 -1.85	23.05 2.13 -2.68	29.03 2.56 -4.95	32.55 2.99 -6.51	32.10 3.10 -4.79	31.86 3.10 -5.77	35.71 2.92 -9.98	36.12 2.81 -11.22	36.11 2.84 -10.76	37.30 2.80 -12.24	37.32 2.80 -12.64	38.13 2.85 -12.47	40.99 3.25 -12.40	46.18 4.08 -10.71	47.85 3.80 -14.14	42.89 3.42 -12.73	42.38 3.20 -14.55	38.86 2.66 -14.78	31.51 2.53 -9.82	29.24 2.05 -9.99
ELLENBURG_WT_PWR 323604	17.11 -1.11 0.00	16.93 -1.10 0.00	16.47 -1.11 0.00	15.46 -0.99 0.00	16.14 -0.96 0.00	17.22 -1.02 0.00	20.36 -1.16 0.00	21.96 -1.08 0.00	23.03 -1.01 0.00	22.10 -0.90 0.00	22.01 -0.80 0.00	21.28 -0.82 0.00	21.75 -0.77 0.00	21.55 -0.71 0.00	21.18 -0.70 0.00	22.13 -0.68 0.00	24.61 -0.74 0.00	30.26 -1.13 0.00	28.96 -0.96 0.00	25.86 -0.88 0.00	23.79 -0.84 0.00	20.61 -0.81 0.00	18.31 -0.84 0.00	16.57 -0.64 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	18.49 0.27 0.00	18.30 0.27 0.00	18.02 0.44 0.00	17.08 0.64 0.00	17.73 0.63 0.00	18.84 0.60 0.00	23.07 1.55 0.00	25.16 1.61 -0.50	25.16 1.06 -0.06	24.04 0.78 -0.27	23.83 0.62 -0.41	23.11 0.71 -0.31	23.25 0.70 -0.04	22.94 0.62 -0.06	22.66 0.66 -0.12	23.54 0.59 -0.13	26.14 0.79 0.00	32.52 1.13 0.00	31.05 1.14 0.00	27.67 0.94 0.00	25.34 0.71 0.00	22.59 0.86 -0.30	20.22 0.67 -0.39	18.33 0.50 -0.62
EMPIRE_CC_1 323656	19.24 1.02 0.00	19.04 1.01 0.00	18.58 1.00 0.00	17.36 0.92 0.00	18.03 0.94 0.00	19.28 1.04 0.00	22.68 1.16 0.00	27.62 1.36 -3.22	25.96 1.54 -0.38	26.18 1.45 -1.74	26.98 1.53 -2.65	25.63 1.50 -2.03	24.28 1.51 -0.25	24.14 1.49 -0.38	24.13 1.47 -0.79	25.18 1.53 -0.84	26.84 1.50 0.00	33.24 1.85 0.00	31.65 1.73 0.00	28.32 1.58 0.00	26.11 1.48 0.00	24.86 1.46 -1.98	22.99 1.30 -2.53	22.24 1.02 -4.01
EMPIRE_CC_2 323658	19.24 1.02 0.00	19.04 1.01 0.00	18.58 1.00 0.00	17.36 0.92 0.00	18.03 0.94 0.00	19.28 1.04 0.00	22.68 1.16 0.00	27.62 1.36 -3.22	25.96 1.54 -0.38	26.18 1.45 -1.74	26.98 1.53 -2.65	25.63 1.50 -2.03	24.28 1.51 -0.25	24.14 1.49 -0.38	24.13 1.47 -0.79	25.18 1.53 -0.84	26.84 1.50 0.00	33.24 1.85 0.00	31.65 1.73 0.00	28.32 1.58 0.00	26.11 1.48 0.00	24.86 1.46 -1.98	22.99 1.30 -2.53	22.24 1.02 -4.01
ERIE_WT_PWR 323693	18.71 0.49 0.00	18.50 0.47 0.00	18.23 0.65 0.00	17.28 0.84 0.00	17.93 0.84 0.00	19.06 0.82 0.00	23.37 1.85 0.00	25.51 1.96 -0.51	25.49 1.39 -0.06	24.37 1.10 -0.27	24.16 0.94 -0.42	23.43 1.02 -0.32	23.57 1.01 -0.04	23.26 0.93 -0.06	22.96 0.96 -0.12	23.86 0.91 -0.13	26.49 1.14 0.00	32.99 1.60 0.00	31.47 1.55 0.00	28.07 1.34 0.00	25.71 1.08 0.00	22.89 1.16 -0.31	20.47 0.92 -0.40	18.56 0.72 -0.63
ETNA_115_KV_TB1_REV_LBMP_C 345029	18.86 0.64 0.00	18.65 0.61 0.00	18.21 0.63 0.00	17.10 0.66 0.00	17.79 0.70 0.00	19.04 0.80 0.00	22.64 1.12 0.00	25.30 1.45 -0.80	25.50 1.37 -0.09	24.72 1.29 -0.43	24.70 1.23 -0.66	23.79 1.19 -0.51	23.75 1.17 -0.06	23.49 1.13 -0.10	23.19 1.12 -0.20	24.21 1.19 -0.21	26.72 1.37 0.00	33.27 1.88 0.00	31.74 1.83 0.00	28.34 1.60 0.00	26.03 1.40 0.00	23.14 1.22 -0.49	20.82 1.03 -0.63	19.07 0.86 -1.00
E_CANADA_CAP_HY 24051	18.66 0.44 0.00	18.45 0.42 0.00	17.90 0.32 0.00	16.76 0.31 0.00	17.42 0.32 0.00	18.71 0.47 0.00	22.25 0.73 0.00	28.42 1.22 -4.16	25.85 1.32 -0.49	26.48 1.24 -2.24	27.45 1.23 -3.42	25.84 1.13 -2.63	24.04 1.19 -0.33	23.91 1.16 -0.50	23.82 0.92 -1.02	24.93 1.03 -1.09	26.64 1.29 0.00	33.15 1.76 0.00	31.71 1.79 0.00	28.34 1.60 0.00	26.03 1.40 0.00	25.33 1.35 -2.56	23.45 1.03 -3.26	23.08 0.69 -5.19
E_CANADA_MHWK_HY 24050	19.42 1.20 0.00	19.26 1.23 0.00	18.81 1.23 0.00	17.63 1.18 0.00	18.37 1.28 0.00	19.68 1.44 0.00	23.37 1.85 0.00	25.03 1.98 0.00	26.08 2.04 0.00	24.95 1.95 0.00	24.74 1.94 0.00	23.95 1.86 0.00	24.43 1.91 0.00	24.13 1.87 0.00	23.72 1.84 0.00	24.71 1.89 0.00	27.45 2.10 0.00	33.97 2.57 0.00	32.28 2.36 0.00	28.83 2.09 0.00	26.50 1.87 0.00	23.05 1.63 0.00	20.59 1.44 0.00	18.48 1.27 0.00
E_FISHKILL___LBMP 23776	19.75 1.53 0.00	19.53 1.50 0.00	19.11 1.53 0.00	17.81 1.36 0.00	18.48 1.38 0.00	19.79 1.55 0.00	23.41 1.89 0.00	28.11 2.30 -2.76	26.89 2.52 -0.32	26.90 2.41 -1.49	27.38 2.30 -2.27	26.07 2.23 -1.74	24.98 2.25 -0.22	24.82 2.23 -0.33	24.79 2.23 -0.68	25.82 2.28 -0.72	27.94 2.59 0.00	34.59 3.20 0.00	32.82 2.90 0.00	29.41 2.67 0.00	27.14 2.51 0.00	25.26 2.14 -1.70	23.28 1.95 -2.16	22.18 1.53 -3.44
FAR ROCKAWAY___4 23548	28.64 2.44 -7.98	26.74 2.38 -6.33	20.83 2.41 -0.84	20.84 2.19 -2.20	21.91 2.24 -2.57	24.42 2.48 -3.70	31.58 2.99 -7.07	34.44 3.50 -7.89	34.17 3.77 -6.36	34.07 3.59 -7.49	37.88 3.37 -11.70	39.29 3.25 -13.95	39.29 3.29 -13.49	39.71 3.25 -14.20	39.71 3.24 -14.59	39.71 3.31 -13.59	41.90 3.80 -12.75	46.93 4.83 -10.71	48.60 4.55 -14.14	43.98 4.06 -13.18	44.40 3.77 -16.00	40.75 3.15 -16.17	35.42 2.95 -13.32	33.72 2.41 -14.11
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	20.15 1.91 -0.02	19.88 1.84 -0.01	19.47 1.88 -0.01	18.14 1.69 0.00	18.82 1.73 0.00	20.20 1.95 -0.01	23.86 2.35 0.00	28.57 2.81 -2.71	27.48 3.10 -0.33	27.57 2.99 -1.59	27.97 2.87 -2.29	26.58 2.76 -1.72	25.54 2.79 -0.23	25.36 2.76 -0.34	25.31 2.76 -0.68	26.34 2.81 -0.72	28.58 3.22 -0.02	35.32 3.92 -0.01	33.51 3.59 -0.01	30.04 3.29 -0.02	27.72 3.08 -0.02	25.68 2.59 -1.66	23.68 2.39 -2.13	22.46 1.88 -3.38
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	20.13 1.89 -0.02	19.86 1.82 -0.01	19.47 1.88 -0.01	18.12 1.68 0.00	18.80 1.71 0.00	20.18 1.93 -0.01	23.84 2.32 0.00	28.54 2.79 -2.71	27.45 3.08 -0.33	27.53 2.94 -1.59	27.95 2.85 -2.29	26.55 2.74 -1.72	25.51 2.77 -0.23	25.34 2.74 -0.34	25.29 2.73 -0.68	26.32 2.78 -0.72	28.56 3.19 -0.02	35.29 3.89 -0.01	33.48 3.56 -0.01	30.04 3.29 -0.02	27.70 3.05 -0.02	25.68 2.59 -1.66	23.66 2.38 -2.13	22.45 1.86 -3.38
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	20.13 1.89 -0.02	19.86 1.82 -0.01	19.45 1.86 -0.01	18.12 1.68 0.00	18.80 1.71 0.00	20.18 1.93 -0.01	23.84 2.32 0.00	28.54 2.79 -2.71	27.43 3.05 -0.33	27.53 2.94 -1.59	27.93 2.83 -2.29	26.55 2.74 -1.72	25.51 2.77 -0.23	25.31 2.71 -0.34	25.27 2.71 -0.68	26.32 2.78 -0.72	28.53 3.17 -0.02	35.29 3.89 -0.01	33.45 3.53 -0.01	30.02 3.26 -0.02	27.67 3.03 -0.02	25.66 2.57 -1.66	23.64 2.36 -2.13	22.45 1.86 -3.38

FARRAGUT___LBMP 323566	20.11 1.88 -0.02	19.84 1.80 -0.01	19.43 1.85 -0.01	18.10 1.66 0.00	18.78 1.69 0.00	20.16 1.91 -0.01	23.82 2.30 0.00	28.52 2.76 -2.71	27.40 3.03 -0.33	27.51 2.92 -1.59	27.90 2.80 -2.29	26.51 2.69 -1.72	25.49 2.75 -0.23	25.29 2.69 -0.34	25.25 2.69 -0.68	26.29 2.76 -0.72	28.51 3.14 -0.02	35.26 3.86 -0.01	33.42 3.50 -0.01	29.99 3.23 -0.02	27.65 3.00 -0.02	25.63 2.55 -1.66	23.62 2.34 -2.13	22.43 1.84 -3.38
FENNER___WINDPWR 24204	18.76 0.55 0.00	18.57 0.54 0.00	18.12 0.55 0.00	17.00 0.56 0.00	17.67 0.58 0.00	18.91 0.68 0.00	22.44 0.92 0.00	24.59 1.13 -0.42	25.22 1.13 -0.05	24.30 1.08 -0.22	24.20 1.05 -0.34	23.35 1.00 -0.26	23.56 1.01 -0.03	23.29 0.98 -0.05	22.94 0.96 -0.10	23.92 1.00 -0.11	26.49 1.14 0.00	32.90 1.51 0.00	31.35 1.44 0.00	28.05 1.31 0.00	25.76 1.13 0.00	22.65 0.97 -0.26	20.27 0.79 -0.33	18.38 0.65 -0.52
FIBERTEK___ENERGY 23856	18.42 0.20 0.00	18.21 0.18 0.00	17.77 0.19 0.00	16.67 0.23 0.00	17.35 0.26 0.00	18.55 0.31 0.00	21.91 0.39 0.00	23.90 0.48 -0.37	24.47 0.38 -0.04	23.56 0.37 -0.20	23.45 0.34 -0.30	22.66 0.33 -0.23	22.86 0.32 -0.03	22.59 0.29 -0.04	22.25 0.28 -0.09	23.23 0.32 -0.10	25.75 0.40 0.00	32.02 0.63 0.00	30.54 0.63 0.00	27.25 0.51 0.00	25.05 0.42 0.00	22.01 0.36 -0.23	19.75 0.31 -0.29	17.98 0.31 -0.46
FITZPATRICK___ 23598	17.87 -0.35 0.00	17.67 -0.36 0.00	17.24 -0.33 0.00	16.16 -0.28 0.00	16.80 -0.29 0.00	17.95 -0.29 0.00	21.11 -0.41 0.00	22.79 -0.46 -0.21	23.51 -0.55 -0.02	22.58 -0.53 -0.11	22.43 -0.55 -0.17	21.72 -0.51 -0.13	21.99 -0.54 -0.02	21.75 -0.53 -0.02	21.40 -0.53 -0.05	22.32 -0.55 -0.05	24.74 -0.61 0.00	30.70 -0.69 0.00	29.29 -0.63 0.00	26.15 -0.59 0.00	24.06 -0.57 0.00	21.08 -0.47 -0.13	18.90 -0.42 -0.16	17.19 -0.28 -0.26
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	19.99 1.77 0.00	19.75 1.71 0.00	19.34 1.76 0.00	18.02 1.58 0.00	18.68 1.59 0.00	20.04 1.81 0.00	23.76 2.24 0.00	28.48 2.67 -2.76	27.27 2.91 -0.32	27.20 2.71 -1.49	27.68 2.60 -2.27	26.40 2.56 -1.75	25.30 2.57 -0.22	25.13 2.54 -0.33	25.07 2.51 -0.68	26.16 2.62 -0.72	28.29 2.94 0.00	35.12 3.73 0.00	33.27 3.35 0.00	29.84 3.10 0.00	27.56 2.93 0.00	25.59 2.46 -1.70	23.55 2.22 -2.17	22.42 1.76 -3.45
FORT ORANGE___ 23900	19.40 1.18 0.00	19.22 1.19 0.00	18.74 1.16 0.00	17.51 1.07 0.00	18.19 1.09 0.00	19.46 1.22 0.00	22.90 1.38 0.00	27.96 1.66 -3.26	26.25 1.83 -0.38	26.48 1.73 -1.76	27.22 1.73 -2.68	25.83 1.68 -2.06	24.48 1.71 -0.26	24.32 1.67 -0.39	24.32 1.64 -0.80	25.40 1.73 -0.85	27.10 1.75 0.00	33.55 2.16 0.00	31.98 2.06 0.00	28.61 1.87 0.00	26.35 1.72 0.00	25.08 1.65 -2.00	23.17 1.46 -2.55	22.41 1.14 -4.06
FORT_DRUM_COGEN 23780	17.98 -0.24 0.00	17.78 -0.25 0.00	17.35 -0.23 0.00	16.35 -0.10 0.00	17.01 -0.09 0.00	18.18 -0.05 0.00	21.63 0.11 0.00	23.45 0.25 -0.15	24.30 0.24 -0.02	23.33 0.25 -0.08	23.18 0.25 -0.12	22.45 0.27 -0.09	22.84 0.32 -0.01	22.59 0.31 -0.02	22.20 0.28 -0.04	23.17 0.32 -0.04	25.70 0.35 0.00	31.89 0.50 0.00	30.36 0.45 0.00	27.30 0.56 0.00	25.07 0.44 0.00	21.84 0.32 -0.09	19.45 0.17 -0.12	17.45 0.05 -0.19
FPL_FAR_ROCK_GT1 24212	28.64 2.44 -7.98	26.74 2.38 -6.33	20.83 2.41 -0.84	20.84 2.19 -2.20	21.91 2.24 -2.57	24.42 2.48 -3.70	31.58 2.99 -7.07	34.44 3.50 -7.89	34.17 3.77 -6.36	34.07 3.59 -7.49	37.88 3.37 -11.70	39.29 3.25 -13.95	39.29 3.29 -13.49	39.71 3.25 -14.20	39.71 3.24 -14.59	39.71 3.31 -13.59	41.90 3.80 -12.75	46.93 4.83 -10.71	48.60 4.55 -14.14	43.98 4.06 -13.18	44.40 3.77 -16.00	40.75 3.15 -16.17	35.42 2.95 -13.32	33.72 2.41 -14.11
FPL_FAR_ROCK_GT2 23815	28.64 2.44 -7.98	26.74 2.38 -6.33	20.83 2.41 -0.84	20.84 2.19 -2.20	21.91 2.24 -2.57	24.42 2.48 -3.70	31.58 2.99 -7.07	34.44 3.50 -7.89	34.17 3.77 -6.36	34.07 3.59 -7.49	37.88 3.37 -11.70	39.29 3.25 -13.95	39.29 3.29 -13.49	39.71 3.25 -14.20	39.71 3.24 -14.59	39.71 3.31 -13.59	41.90 3.80 -12.75	46.93 4.83 -10.71	48.60 4.55 -14.14	43.98 4.06 -13.18	44.40 3.77 -16.00	40.75 3.15 -16.17	35.42 2.95 -13.32	33.72 2.41 -14.11
FRANKLIN_FALL_HYD 24054	17.05 -1.17 0.00	16.88 -1.15 0.00	16.42 -1.16 0.00	15.47 -0.97 0.00	16.15 -0.94 0.00	17.20 -1.04 0.00	20.33 -1.18 0.00	21.94 -1.11 0.00	23.01 -1.03 0.00	22.07 -0.92 0.00	22.01 -0.80 0.00	21.30 -0.79 0.00	21.79 -0.72 0.00	21.62 -0.65 0.00	21.20 -0.68 0.00	22.15 -0.66 0.00	24.61 -0.74 0.00	30.17 -1.22 0.00	28.96 -0.96 0.00	25.88 -0.86 0.00	23.84 -0.79 0.00	20.63 -0.79 0.00	18.28 -0.88 0.00	16.59 -0.62 0.00
FREEPORT_EQUS_GT1 23764	24.67 2.37 -4.08	23.59 2.31 -3.25	20.80 2.34 -0.89	20.91 2.12 -2.35	22.01 2.17 -2.74	24.59 2.41 -3.94	30.68 2.90 -6.25	34.10 3.36 -7.69	33.89 3.63 -6.22	33.43 3.45 -6.98	36.00 3.19 -10.01	36.42 3.07 -11.26	36.42 3.11 -10.80	37.60 3.07 -12.26	37.61 3.06 -12.67	38.44 3.15 -12.48	41.34 3.62 -12.37	46.55 4.46 -10.71	48.19 4.13 -14.14	43.21 3.74 -12.73	42.61 3.57 -14.41	39.22 3.00 -14.79	33.70 2.85 -11.69	30.28 2.31 -10.76
FREEPORT___CT2 23818	24.67 2.37 -4.08	23.59 2.31 -3.25	20.80 2.34 -0.89	20.91 2.12 -2.35	22.01 2.17 -2.74	24.59 2.41 -3.94	30.68 2.90 -6.25	34.10 3.36 -7.69	33.89 3.63 -6.22	33.43 3.45 -6.98	36.00 3.19 -10.01	36.42 3.07 -11.26	36.42 3.11 -10.80	37.60 3.07 -12.26	37.61 3.06 -12.67	38.44 3.15 -12.48	41.34 3.62 -12.37	46.55 4.46 -10.71	48.19 4.13 -14.14	43.21 3.74 -12.73	42.61 3.57 -14.41	39.22 3.00 -14.79	33.70 2.85 -11.69	30.28 2.31 -10.76
FULTON COGEN___ 23766	18.11 -0.11 0.00	17.91 -0.13 0.00	17.47 -0.10 0.00	16.39 -0.05 0.00	17.04 -0.05 0.00	18.20 -0.04 0.00	21.45 -0.06 0.00	23.27 -0.05 -0.27	23.93 -0.14 -0.03	23.00 -0.14 -0.15	22.87 -0.16 -0.22	22.13 -0.13 -0.17	22.38 -0.16 -0.02	22.12 -0.18 -0.03	21.77 -0.18 -0.07	22.73 -0.16 -0.07	25.20 -0.15 0.00	31.33 -0.06 0.00	29.89 -0.03 0.00	26.66 -0.08 0.00	24.53 -0.10 0.00	21.51 -0.09 -0.17	19.30 -0.08 -0.21	17.55 0.00 -0.34
FULTON___LFGE 323630	20.04 1.82 0.00	19.78 1.75 0.00	19.11 1.53 0.00	17.91 1.46 0.00	18.63 1.54 0.00	20.13 1.90 0.00	24.12 2.60 0.00	30.20 3.20 -3.95	27.89 3.39 -0.46	28.25 3.13 -2.13	29.15 3.10 -3.25	27.50 2.92 -2.49	25.87 3.04 -0.31	25.67 2.94 -0.47	25.56 2.71 -0.97	26.81 2.96 -1.03	29.00 3.65 0.00	36.16 4.77 0.00	34.70 4.79 0.00	30.96 4.22 0.00	28.42 3.79 0.00	27.02 3.17 -2.43	24.78 2.53 -3.10	24.13 2.00 -4.93
G.F.CEMENT___DRP 24184	18.71 0.49 0.00	18.46 0.43 0.00	17.79 0.21 0.00	16.64 0.20 0.00	17.30 0.21 0.00	18.71 0.47 0.00	22.40 0.88 0.00	27.55 1.06 -3.45	25.72 1.27 -0.40	25.98 1.13 -1.86	26.80 1.16 -2.83	25.35 1.08 -2.18	23.96 1.17 -0.27	23.76 1.09 -0.41	23.66 0.94 -0.85	24.86 1.14 -0.90	26.95 1.60 0.00	33.59 2.20 0.00	32.28 2.36 0.00	28.75 2.01 0.00	26.40 1.77 0.00	24.96 1.41 -2.12	22.78 0.92 -2.71	22.06 0.55 -4.30

GARDENVILLE___LBMP 24039	18.62 0.40 0.00	18.41 0.38 0.00	18.14 0.56 0.00	17.20 0.76 0.00	17.84 0.75 0.00	18.97 0.73 0.00	23.24 1.72 0.00	25.37 1.82 -0.51	25.35 1.25 -0.06	24.21 0.94 -0.27	24.00 0.78 -0.41	23.27 0.86 -0.32	23.43 0.88 -0.04	23.10 0.78 -0.06	22.83 0.83 -0.12	23.70 0.75 -0.13	26.31 0.96 0.00	32.77 1.38 0.00	31.29 1.38 0.00	27.89 1.15 0.00	25.54 0.91 0.00	22.74 1.01 -0.31	20.36 0.80 -0.40	18.46 0.62 -0.63
GENERAL___MILLS 23808	18.69 0.47 0.00	18.48 0.45 0.00	18.21 0.63 0.00	17.27 0.82 0.00	17.91 0.82 0.00	19.04 0.80 0.00	23.33 1.81 0.00	25.49 1.94 -0.51	25.47 1.37 -0.06	24.33 1.06 -0.27	24.11 0.89 -0.42	23.38 0.97 -0.32	23.54 0.99 -0.04	23.21 0.89 -0.06	22.94 0.94 -0.12	23.81 0.87 -0.13	26.44 1.09 0.00	32.93 1.54 0.00	31.44 1.52 0.00	28.02 1.28 0.00	25.66 1.03 0.00	22.85 1.11 -0.31	20.45 0.90 -0.40	18.55 0.71 -0.63
GE_PLASTICS___DRP 24183	19.27 1.06 0.00	19.10 1.06 0.00	18.63 1.05 0.00	17.40 0.95 0.00	18.08 0.99 0.00	19.31 1.08 0.00	22.77 1.25 0.00	27.80 1.50 -3.26	26.06 1.64 -0.38	26.29 1.54 -1.76	27.01 1.53 -2.68	25.65 1.50 -2.06	24.30 1.53 -0.26	24.14 1.49 -0.39	24.14 1.47 -0.80	25.19 1.53 -0.85	26.92 1.57 0.00	33.34 1.95 0.00	31.77 1.86 0.00	28.42 1.69 0.00	26.21 1.58 0.00	24.91 1.48 -2.00	23.02 1.30 -2.56	22.31 1.03 -4.07
GILBOA___1 23756	19.15 0.93 0.00	19.02 0.99 0.00	18.58 1.00 0.00	17.36 0.92 0.00	18.03 0.94 0.00	19.20 0.97 0.00	22.68 1.16 0.00	27.38 1.57 -2.76	26.07 1.71 -0.32	26.09 1.61 -1.49	26.63 1.55 -2.27	25.36 1.52 -1.74	24.27 1.53 -0.22	24.11 1.51 -0.33	24.05 1.49 -0.68	25.09 1.55 -0.72	27.05 1.70 0.00	33.43 2.04 0.00	31.86 1.94 0.00	28.53 1.79 0.00	26.30 1.68 0.00	24.60 1.48 -1.70	22.65 1.32 -2.17	21.71 1.05 -3.45
GILBOA___2 23757	19.15 0.93 0.00	19.02 0.99 0.00	18.58 1.00 0.00	17.36 0.92 0.00	18.03 0.94 0.00	19.20 0.97 0.00	22.68 1.16 0.00	27.38 1.57 -2.76	26.07 1.71 -0.32	26.09 1.61 -1.49	26.63 1.55 -2.27	25.36 1.52 -1.74	24.27 1.53 -0.22	24.11 1.51 -0.33	24.05 1.49 -0.68	25.09 1.55 -0.72	27.05 1.70 0.00	33.43 2.04 0.00	31.86 1.94 0.00	28.53 1.79 0.00	26.30 1.68 0.00	24.60 1.48 -1.70	22.65 1.32 -2.17	21.71 1.05 -3.45
GILBOA___3 23758	19.15 0.93 0.00	19.02 0.99 0.00	18.58 1.00 0.00	17.36 0.92 0.00	18.03 0.94 0.00	19.20 0.97 0.00	22.68 1.16 0.00	27.38 1.57 -2.76	26.07 1.71 -0.32	26.09 1.61 -1.49	26.63 1.55 -2.27	25.36 1.52 -1.74	24.27 1.53 -0.22	24.11 1.51 -0.33	24.05 1.49 -0.68	25.09 1.55 -0.72	27.05 1.70 0.00	33.43 2.04 0.00	31.86 1.94 0.00	28.53 1.79 0.00	26.30 1.68 0.00	24.60 1.48 -1.70	22.65 1.32 -2.17	21.71 1.05 -3.45
GILBOA___4 23759	19.15 0.93 0.00	19.02 0.99 0.00	18.58 1.00 0.00	17.36 0.92 0.00	18.03 0.94 0.00	19.20 0.97 0.00	22.68 1.16 0.00	27.38 1.57 -2.76	26.07 1.71 -0.32	26.09 1.61 -1.49	26.63 1.55 -2.27	25.36 1.52 -1.74	24.27 1.53 -0.22	24.11 1.51 -0.33	24.05 1.49 -0.68	25.09 1.55 -0.72	27.05 1.70 0.00	33.43 2.04 0.00	31.86 1.94 0.00	28.53 1.79 0.00	26.30 1.68 0.00	24.60 1.48 -1.70	22.65 1.32 -2.17	21.71 1.05 -3.45
GILBOA___ 23599	19.15 0.93 0.00	19.02 0.99 0.00	18.58 1.00 0.00	17.36 0.92 0.00	18.03 0.94 0.00	19.20 0.97 0.00	22.68 1.16 0.00	27.38 1.57 -2.76	26.07 1.71 -0.32	26.09 1.61 -1.49	26.63 1.55 -2.27	25.36 1.52 -1.74	24.27 1.53 -0.22	24.11 1.51 -0.33	24.05 1.49 -0.68	25.09 1.55 -0.72	27.05 1.70 0.00	33.43 2.04 0.00	31.86 1.94 0.00	28.53 1.79 0.00	26.30 1.68 0.00	24.60 1.48 -1.70	22.65 1.32 -2.17	21.71 1.05 -3.45
GINNA___ 23603	17.51 -0.71 0.00	17.31 -0.72 0.00	16.93 -0.65 0.00	15.95 -0.49 0.00	16.58 -0.51 0.00	17.73 -0.51 0.00	21.24 -0.28 0.00	23.10 -0.32 -0.38	23.46 -0.63 -0.04	22.58 -0.62 -0.20	22.46 -0.66 -0.31	21.74 -0.60 -0.24	21.91 -0.63 -0.03	21.64 -0.67 -0.05	21.34 -0.64 -0.09	22.25 -0.66 -0.10	24.69 -0.66 0.00	30.73 -0.66 0.00	29.35 -0.57 0.00	26.12 -0.61 0.00	23.99 -0.64 0.00	21.14 -0.51 -0.23	18.92 -0.54 -0.30	17.20 -0.48 -0.47
GLEN PARK___ 23778	18.02 -0.20 0.00	17.82 -0.22 0.00	17.39 -0.19 0.00	16.38 -0.07 0.00	17.04 -0.05 0.00	18.24 0.00 0.00	21.71 0.19 0.00	23.57 0.37 -0.16	24.42 0.36 -0.02	23.42 0.35 -0.08	23.28 0.34 -0.13	22.54 0.35 -0.10	22.93 0.41 -0.01	22.70 0.42 -0.02	22.29 0.37 -0.04	23.29 0.43 -0.04	25.83 0.48 0.00	32.05 0.66 0.00	30.54 0.63 0.00	27.46 0.72 0.00	25.20 0.57 0.00	21.95 0.43 -0.10	19.53 0.25 -0.12	17.51 0.10 -0.20
GLENWOOD_IC_1_G5 23712	23.21 2.09 -2.90	22.37 2.02 -2.32	20.29 2.06 -0.65	19.95 1.86 -1.65	20.91 1.90 -1.92	23.13 2.11 -2.77	28.82 2.56 -4.74	32.54 3.02 -6.47	32.11 3.29 -4.78	31.79 3.15 -5.64	35.31 3.01 -9.49	35.45 2.92 -10.44	35.44 2.95 -9.98	36.85 2.92 -11.68	36.85 2.89 -12.08	37.92 2.96 -12.15	41.01 3.37 -12.29	46.05 3.96 -10.71	47.70 3.65 -14.14	42.65 3.31 -12.60	42.01 3.30 -14.08	38.57 2.76 -14.38	31.09 2.55 -9.38	28.29 2.05 -9.03
GLENWOOD_IC_2_G1 23688	21.62 1.95 -1.45	21.09 1.89 -1.17	19.82 1.92 -0.33	18.84 1.74 -0.66	19.63 1.78 -0.76	21.35 1.99 -1.13	26.58 2.39 -2.67	30.66 2.83 -4.78	29.91 3.10 -2.77	29.76 2.97 -3.79	34.52 2.85 -8.86	34.27 2.74 -9.44	34.25 2.77 -8.97	35.95 2.74 -10.95	35.98 2.73 -11.37	37.33 2.78 -11.73	40.74 3.19 -12.20	46.02 3.92 -10.71	47.67 3.62 -14.14	42.46 3.29 -12.43	41.44 3.10 -13.70	37.90 2.61 -13.86	27.82 2.41 -6.25	25.90 1.91 -6.78
GLENWOOD_IC_3_G1 23689	21.62 1.95 -1.45	21.09 1.89 -1.17	19.82 1.92 -0.33	18.84 1.74 -0.66	19.63 1.78 -0.76	21.35 1.99 -1.13	26.58 2.39 -2.67	30.66 2.83 -4.78	29.91 3.10 -2.77	29.76 2.97 -3.79	34.52 2.85 -8.86	34.27 2.74 -9.44	34.25 2.77 -8.97	35.95 2.74 -10.95	35.98 2.73 -11.37	37.33 2.78 -11.73	40.74 3.19 -12.20	46.02 3.92 -10.71	47.67 3.62 -14.14	42.46 3.29 -12.43	41.44 3.10 -13.70	37.90 2.61 -13.86	27.82 2.41 -6.25	25.90 1.91 -6.78
GLENWOOD___4 23550	23.21 2.09 -2.90	22.37 2.02 -2.32	20.29 2.06 -0.65	19.95 1.86 -1.65	20.91 1.90 -1.92	23.13 2.11 -2.77	28.82 2.56 -4.74	32.54 3.02 -6.47	32.11 3.29 -4.78	31.79 3.15 -5.64	35.31 3.01 -9.49	35.45 2.92 -10.44	35.44 2.95 -9.98	36.85 2.92 -11.68	36.85 2.89 -12.08	37.92 2.96 -12.15	41.01 3.37 -12.29	46.15 4.05 -10.71	47.79 3.74 -14.14	42.73 3.40 -12.60	42.01 3.30 -14.08	38.57 2.76 -14.38	31.09 2.55 -9.38	28.29 2.05 -9.03
GLENWOOD___5 23614	23.21 2.09 -2.90	22.37 2.02 -2.32	20.29 2.06 -0.65	19.95 1.86 -1.65	20.91 1.90 -1.92	23.13 2.11 -2.77	28.82 2.56 -4.74	32.54 3.02 -6.47	32.11 3.29 -4.78	31.79 3.15 -5.64	35.31 3.01 -9.49	35.45 2.92 -10.44	35.44 2.95 -9.98	36.85 2.92 -11.68	36.85 2.89 -12.08	37.92 2.96 -12.15	41.01 3.37 -12.29	46.15 4.05 -10.71	47.79 3.74 -14.14	42.73 3.40 -12.60	42.01 3.30 -14.08	38.57 2.76 -14.38	31.09 2.55 -9.38	28.29 2.05 -9.03

GLOBAL GREEN_PORT_GT1 23814	24.16 3.99 -1.95	23.53 3.93 -1.57	22.61 3.96 -1.07	23.00 3.63 -2.92	24.27 3.76 -3.41	27.20 4.07 -4.90	33.16 4.99 -6.65	37.13 5.74 -8.34	37.12 6.01 -7.07	36.19 5.70 -7.49	37.31 5.43 -9.08	37.09 5.21 -9.78	37.13 5.29 -9.32	38.72 5.25 -11.20	38.72 5.23 -11.61	40.16 5.47 -11.87	43.83 6.34 -12.14	50.27 8.16 -10.72	51.75 7.69 -14.15	46.10 6.87 -12.48	44.30 6.21 -13.46	40.80 5.34 -14.04	35.89 4.75 -11.98	30.61 3.99 -9.41
GLOBE___DSASP 323697	17.69 -0.53 0.00	17.49 -0.54 0.00	17.23 -0.35 0.00	16.33 -0.11 0.00	16.94 -0.15 0.00	17.98 -0.26 0.00	21.93 0.41 0.00	23.84 0.32 -0.48	23.86 -0.24 -0.06	22.81 -0.44 -0.26	22.63 -0.57 -0.39	21.91 -0.49 -0.30	22.06 -0.50 -0.04	21.76 -0.56 -0.06	21.49 -0.50 -0.12	22.34 -0.59 -0.12	24.79 -0.56 0.00	30.89 -0.50 0.00	29.50 -0.42 0.00	26.26 -0.48 0.00	24.04 -0.59 0.00	21.48 -0.24 -0.29	19.26 -0.27 -0.37	17.46 -0.34 -0.59
GOETHSLN___LBMP 323567	20.11 1.88 -0.02	19.84 1.80 -0.01	19.45 1.86 -0.01	18.10 1.66 0.00	18.78 1.69 0.00	20.16 1.91 -0.01	23.80 2.28 0.00	28.50 2.74 -2.71	27.38 3.00 -0.33	27.48 2.90 -1.59	27.88 2.78 -2.29	26.44 2.63 -1.72	25.42 2.68 -0.23	25.23 2.63 -0.34	25.18 2.62 -0.68	26.20 2.67 -0.72	28.46 3.09 -0.02	35.13 3.73 -0.01	33.33 3.41 -0.01	29.88 3.13 -0.02	27.57 2.93 -0.02	25.57 2.48 -1.66	23.56 2.28 -2.13	22.39 1.81 -3.38
GOODYEAR_LAKE_HYD 323669	19.08 0.86 0.00	18.90 0.87 0.00	18.46 0.88 0.00	17.27 0.82 0.00	17.95 0.85 0.00	19.20 0.97 0.00	22.83 1.31 0.00	26.34 2.05 -1.24	26.35 2.16 -0.15	25.71 2.05 -0.67	25.81 1.98 -1.02	24.76 1.88 -0.79	24.53 1.91 -0.10	24.28 1.87 -0.15	23.98 1.79 -0.31	25.03 1.89 -0.33	27.53 2.18 0.00	34.15 2.76 0.00	32.52 2.60 0.00	29.15 2.41 0.00	26.80 2.17 0.00	24.05 1.86 -0.77	21.72 1.59 -0.98	19.98 1.22 -1.55
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	18.89 0.67 0.00	18.70 0.67 0.00	18.28 0.70 0.00	17.15 0.71 0.00	17.83 0.73 0.00	19.04 0.80 0.00	22.68 1.16 0.00	25.78 1.57 -1.17	25.62 1.44 -0.14	24.98 1.36 -0.63	25.04 1.28 -0.96	24.07 1.24 -0.74	23.84 1.24 -0.09	23.60 1.20 -0.14	23.35 1.18 -0.29	24.35 1.23 -0.31	26.77 1.42 0.00	33.31 1.92 0.00	31.71 1.79 0.00	28.32 1.58 0.00	26.06 1.43 0.00	23.41 1.26 -0.72	21.19 1.11 -0.92	19.60 0.93 -1.46
GOUDEY___7 23579	18.91 0.69 0.00	18.70 0.67 0.00	18.30 0.72 0.00	17.17 0.72 0.00	17.84 0.75 0.00	19.06 0.82 0.00	22.70 1.18 0.00	25.80 1.59 -1.17	25.64 1.47 -0.14	25.01 1.38 -0.63	25.07 1.30 -0.96	24.11 1.28 -0.74	23.87 1.26 -0.09	23.62 1.22 -0.14	23.37 1.20 -0.29	24.37 1.25 -0.31	26.82 1.47 0.00	33.34 1.95 0.00	31.74 1.83 0.00	28.34 1.60 0.00	26.08 1.45 0.00	23.43 1.29 -0.72	21.21 1.13 -0.92	19.62 0.95 -1.46
GOUDEY___8 23580	18.89 0.67 0.00	18.70 0.67 0.00	18.28 0.70 0.00	17.15 0.71 0.00	17.83 0.73 0.00	19.04 0.80 0.00	22.68 1.16 0.00	25.78 1.57 -1.17	25.62 1.44 -0.14	24.98 1.36 -0.63	25.04 1.28 -0.96	24.07 1.24 -0.74	23.84 1.24 -0.09	23.60 1.20 -0.14	23.35 1.18 -0.29	24.35 1.23 -0.31	26.77 1.42 0.00	33.31 1.92 0.00	31.71 1.79 0.00	28.32 1.58 0.00	26.06 1.43 0.00	23.41 1.26 -0.72	21.19 1.11 -0.92	19.60 0.93 -1.46
GOWANUS_GT1_1 24077	20.11 1.88 -0.02	19.84 1.80 -0.01	19.43 1.85 -0.01	18.12 1.68 0.00	18.80 1.71 0.00	20.14 1.90 -0.01	23.82 2.30 0.00	28.50 2.74 -2.71	27.43 3.05 -0.33	27.53 2.94 -1.60	27.95 2.85 -2.29	26.58 2.76 -1.72	25.54 2.79 -0.23	25.36 2.76 -0.34	25.29 2.73 -0.68	26.36 2.83 -0.72	28.61 3.25 -0.02	35.35 3.96 -0.01	33.54 3.62 -0.01	30.07 3.31 -0.02	27.75 3.10 -0.02	25.72 2.63 -1.66	23.68 2.39 -2.13	22.50 1.91 -3.38
GOWANUS_GT1_2 24078	20.11 1.88 -0.02	19.84 1.80 -0.01	19.43 1.85 -0.01	18.12 1.68 0.00	18.80 1.71 0.00	20.14 1.90 -0.01	23.82 2.30 0.00	28.50 2.74 -2.71	27.43 3.05 -0.33	27.53 2.94 -1.60	27.95 2.85 -2.29	26.58 2.76 -1.72	25.54 2.79 -0.23	25.36 2.76 -0.34	25.29 2.73 -0.68	26.36 2.83 -0.72	28.61 3.25 -0.02	35.35 3.96 -0.01	33.54 3.62 -0.01	30.07 3.31 -0.02	27.75 3.10 -0.02	25.72 2.63 -1.66	23.68 2.39 -2.13	22.50 1.91 -3.38
GOWANUS_GT1_3 24079	20.11 1.88 -0.02	19.84 1.80 -0.01	19.43 1.85 -0.01	18.12 1.68 0.00	18.80 1.71 0.00	20.14 1.90 -0.01	23.82 2.30 0.00	28.50 2.74 -2.71	27.43 3.05 -0.33	27.53 2.94 -1.60	27.95 2.85 -2.29	26.58 2.76 -1.72	25.54 2.79 -0.23	25.36 2.76 -0.34	25.29 2.73 -0.68	26.36 2.83 -0.72	28.61 3.25 -0.02	35.35 3.96 -0.01	33.54 3.62 -0.01	30.07 3.31 -0.02	27.75 3.10 -0.02	25.72 2.63 -1.66	23.68 2.39 -2.13	22.50 1.91 -3.38
GOWANUS_GT1_4 24080	20.11 1.88 -0.02	19.84 1.80 -0.01	19.43 1.85 -0.01	18.12 1.68 0.00	18.80 1.71 0.00	20.14 1.90 -0.01	23.82 2.30 0.00	28.50 2.74 -2.71	27.43 3.05 -0.33	27.53 2.94 -1.60	27.95 2.85 -2.29	26.58 2.76 -1.72	25.54 2.79 -0.23	25.36 2.76 -0.34	25.29 2.73 -0.68	26.36 2.83 -0.72	28.61 3.25 -0.02	35.35 3.96 -0.01	33.54 3.62 -0.01	30.07 3.31 -0.02	27.75 3.10 -0.02	25.72 2.63 -1.66	23.68 2.39 -2.13	22.50 1.91 -3.38
GOWANUS_GT1_5 24084	20.11 1.88 -0.02	19.84 1.80 -0.01	19.43 1.85 -0.01	18.12 1.68 0.00	18.80 1.71 0.00	20.14 1.90 -0.01	23.82 2.30 0.00	28.50 2.74 -2.71	27.43 3.05 -0.33	27.53 2.94 -1.60	27.95 2.85 -2.29	26.58 2.76 -1.72	25.54 2.79 -0.23	25.36 2.76 -0.34	25.29 2.73 -0.68	26.36 2.83 -0.72	28.61 3.25 -0.02	35.35 3.96 -0.01	33.54 3.62 -0.01	30.07 3.31 -0.02	27.75 3.10 -0.02	25.72 2.63 -1.66	23.68 2.39 -2.13	22.50 1.91 -3.38
GOWANUS_GT1_6 24111	20.11 1.88 -0.02	19.84 1.80 -0.01	19.43 1.85 -0.01	18.12 1.68 0.00	18.80 1.71 0.00	20.14 1.90 -0.01	23.82 2.30 0.00	28.50 2.74 -2.71	27.43 3.05 -0.33	27.53 2.94 -1.60	27.95 2.85 -2.29	26.58 2.76 -1.72	25.54 2.79 -0.23	25.36 2.76 -0.34	25.29 2.73 -0.68	26.36 2.83 -0.72	28.61 3.25 -0.02	35.35 3.96 -0.01	33.54 3.62 -0.01	30.07 3.31 -0.02	27.75 3.10 -0.02	25.72 2.63 -1.66	23.68 2.39 -2.13	22.50 1.91 -3.38
GOWANUS_GT1_7 24112	20.11 1.88 -0.02	19.84 1.80 -0.01	19.43 1.85 -0.01	18.12 1.68 0.00	18.80 1.71 0.00	20.14 1.90 -0.01	23.82 2.30 0.00	28.50 2.74 -2.71	27.43 3.05 -0.33	27.53 2.94 -1.60	27.95 2.85 -2.29	26.58 2.76 -1.72	25.54 2.79 -0.23	25.36 2.76 -0.34	25.29 2.73 -0.68	26.36 2.83 -0.72	28.61 3.25 -0.02	35.35 3.96 -0.01	33.54 3.62 -0.01	30.07 3.31 -0.02	27.75 3.10 -0.02	25.72 2.63 -1.66	23.68 2.39 -2.13	22.50 1.91 -3.38
GOWANUS_GT1_8 24113	20.11 1.88 -0.02	19.84 1.80 -0.01	19.43 1.85 -0.01	18.12 1.68 0.00	18.80 1.71 0.00	20.14 1.90 -0.01	23.82 2.30 0.00	28.50 2.74 -2.71	27.43 3.05 -0.33	27.53 2.94 -1.60	27.95 2.85 -2.29	26.58 2.76 -1.72	25.54 2.79 -0.23	25.36 2.76 -0.34	25.29 2.73 -0.68	26.36 2.83 -0.72	28.61 3.25 -0.02	35.35 3.96 -0.01	33.54 3.62 -0.01	30.07 3.31 -0.02	27.75 3.10 -0.02	25.72 2.63 -1.66	23.68 2.39 -2.13	22.50 1.91 -3.38

GOWANUS_GT2_1 24114	20.11 1.88 -0.02	19.84 1.80 -0.01	19.43 1.85 -0.01	18.12 1.68 0.00	18.80 1.71 0.00	20.14 1.90 -0.01	23.82 2.30 0.00	28.50 2.74 -2.71	27.43 3.05 -0.33	27.53 2.94 -1.60	27.95 2.85 -2.29	26.58 2.76 -1.72	25.54 2.79 -0.23	25.36 2.76 -0.34	25.29 2.73 -0.68	26.36 2.83 -0.72	28.61 3.25 -0.02	35.35 3.96 -0.01	33.54 3.62 -0.01	30.07 3.31 -0.02	27.75 3.10 -0.02	25.72 2.63 -1.66	23.68 2.39 -2.13	22.50 1.91 -3.38
GOWANUS_GT2_2 24115	20.11 1.88 -0.02	19.84 1.80 -0.01	19.43 1.85 -0.01	18.12 1.68 0.00	18.80 1.71 0.00	20.14 1.90 -0.01	23.82 2.30 0.00	28.50 2.74 -2.71	27.43 3.05 -0.33	27.53 2.94 -1.60	27.95 2.85 -2.29	26.58 2.76 -1.72	25.54 2.79 -0.23	25.36 2.76 -0.34	25.29 2.73 -0.68	26.36 2.83 -0.72	28.61 3.25 -0.02	35.35 3.96 -0.01	33.54 3.62 -0.01	30.07 3.31 -0.02	27.75 3.10 -0.02	25.72 2.63 -1.66	23.68 2.39 -2.13	22.50 1.91 -3.38
GOWANUS_GT2_3 24116	20.11 1.88 -0.02	19.84 1.80 -0.01	19.43 1.85 -0.01	18.12 1.68 0.00	18.80 1.71 0.00	20.14 1.90 -0.01	23.82 2.30 0.00	28.50 2.74 -2.71	27.43 3.05 -0.33	27.53 2.94 -1.60	27.95 2.85 -2.29	26.58 2.76 -1.72	25.54 2.79 -0.23	25.36 2.76 -0.34	25.29 2.73 -0.68	26.36 2.83 -0.72	28.61 3.25 -0.02	35.35 3.96 -0.01	33.54 3.62 -0.01	30.07 3.31 -0.02	27.75 3.10 -0.02	25.72 2.63 -1.66	23.68 2.39 -2.13	22.50 1.91 -3.38
GOWANUS_GT2_4 24117	20.11 1.88 -0.02	19.84 1.80 -0.01	19.43 1.85 -0.01	18.12 1.68 0.00	18.80 1.71 0.00	20.14 1.90 -0.01	23.82 2.30 0.00	28.50 2.74 -2.71	27.43 3.05 -0.33	27.53 2.94 -1.60	27.95 2.85 -2.29	26.58 2.76 -1.72	25.54 2.79 -0.23	25.36 2.76 -0.34	25.29 2.73 -0.68	26.36 2.83 -0.72	28.61 3.25 -0.02	35.35 3.96 -0.01	33.54 3.62 -0.01	30.07 3.31 -0.02	27.75 3.10 -0.02	25.72 2.63 -1.66	23.68 2.39 -2.13	22.50 1.91 -3.38
GOWANUS_GT2_5 24118	20.11 1.88 -0.02	19.84 1.80 -0.01	19.43 1.85 -0.01	18.12 1.68 0.00	18.80 1.71 0.00	20.14 1.90 -0.01	23.82 2.30 0.00	28.50 2.74 -2.71	27.43 3.05 -0.33	27.53 2.94 -1.60	27.95 2.85 -2.29	26.58 2.76 -1.72	25.54 2.79 -0.23	25.36 2.76 -0.34	25.29 2.73 -0.68	26.36 2.83 -0.72	28.61 3.25 -0.02	35.35 3.96 -0.01	33.54 3.62 -0.01	30.07 3.31 -0.02	27.75 3.10 -0.02	25.72 2.63 -1.66	23.68 2.39 -2.13	22.50 1.91 -3.38
GOWANUS_GT2_6 24119	20.11 1.88 -0.02	19.84 1.80 -0.01	19.43 1.85 -0.01	18.12 1.68 0.00	18.80 1.71 0.00	20.14 1.90 -0.01	23.82 2.30 0.00	28.50 2.74 -2.71	27.43 3.05 -0.33	27.53 2.94 -1.60	27.95 2.85 -2.29	26.58 2.76 -1.72	25.54 2.79 -0.23	25.36 2.76 -0.34	25.29 2.73 -0.68	26.36 2.83 -0.72	28.61 3.25 -0.02	35.35 3.96 -0.01	33.54 3.62 -0.01	30.07 3.31 -0.02	27.75 3.10 -0.02	25.72 2.63 -1.66	23.68 2.39 -2.13	22.50 1.91 -3.38
GOWANUS_GT2_7 24120	20.11 1.88 -0.02	19.84 1.80 -0.01	19.43 1.85 -0.01	18.12 1.68 0.00	18.80 1.71 0.00	20.14 1.90 -0.01	23.82 2.30 0.00	28.50 2.74 -2.71	27.43 3.05 -0.33	27.53 2.94 -1.60	27.95 2.85 -2.29	26.58 2.76 -1.72	25.54 2.79 -0.23	25.36 2.76 -0.34	25.29 2.73 -0.68	26.36 2.83 -0.72	28.61 3.25 -0.02	35.35 3.96 -0.01	33.54 3.62 -0.01	30.07 3.31 -0.02	27.75 3.10 -0.02	25.72 2.63 -1.66	23.68 2.39 -2.13	22.50 1.91 -3.38
GOWANUS_GT2_8 24121	20.11 1.88 -0.02	19.84 1.80 -0.01	19.43 1.85 -0.01	18.12 1.68 0.00	18.80 1.71 0.00	20.14 1.90 -0.01	23.82 2.30 0.00	28.50 2.74 -2.71	27.43 3.05 -0.33	27.53 2.94 -1.60	27.95 2.85 -2.29	26.58 2.76 -1.72	25.54 2.79 -0.23	25.36 2.76 -0.34	25.29 2.73 -0.68	26.36 2.83 -0.72	28.61 3.25 -0.02	35.35 3.96 -0.01	33.54 3.62 -0.01	30.07 3.31 -0.02	27.75 3.10 -0.02	25.72 2.63 -1.66	23.68 2.39 -2.13	22.50 1.91 -3.38
GOWANUS_GT3_1 24122	20.11 1.88 -0.02	19.84 1.80 -0.01	19.43 1.85 -0.01	18.12 1.68 0.00	18.80 1.71 0.00	20.14 1.90 -0.01	23.82 2.30 0.00	28.50 2.74 -2.71	27.43 3.05 -0.33	27.53 2.94 -1.60	27.95 2.85 -2.29	26.58 2.76 -1.72	25.54 2.79 -0.23	25.36 2.76 -0.34	25.29 2.73 -0.68	26.36 2.83 -0.72	28.61 3.25 -0.02	35.35 3.96 -0.01	33.54 3.62 -0.01	30.07 3.31 -0.02	27.75 3.10 -0.02	25.72 2.63 -1.66	23.68 2.39 -2.13	22.50 1.91 -3.38
GOWANUS_GT3_2 24123	20.11 1.88 -0.02	19.84 1.80 -0.01	19.43 1.85 -0.01	18.12 1.68 0.00	18.80 1.71 0.00	20.14 1.90 -0.01	23.82 2.30 0.00	28.50 2.74 -2.71	27.43 3.05 -0.33	27.53 2.94 -1.60	27.95 2.85 -2.29	26.58 2.76 -1.72	25.54 2.79 -0.23	25.36 2.76 -0.34	25.29 2.73 -0.68	26.36 2.83 -0.72	28.61 3.25 -0.02	35.35 3.96 -0.01	33.54 3.62 -0.01	30.07 3.31 -0.02	27.75 3.10 -0.02	25.72 2.63 -1.66	23.68 2.39 -2.13	22.50 1.91 -3.38
GOWANUS_GT3_3 24124	20.11 1.88 -0.02	19.84 1.80 -0.01	19.43 1.85 -0.01	18.12 1.68 0.00	18.80 1.71 0.00	20.14 1.90 -0.01	23.82 2.30 0.00	28.50 2.74 -2.71	27.43 3.05 -0.33	27.53 2.94 -1.60	27.95 2.85 -2.29	26.58 2.76 -1.72	25.54 2.79 -0.23	25.36 2.76 -0.34	25.29 2.73 -0.68	26.36 2.83 -0.72	28.61 3.25 -0.02	35.35 3.96 -0.01	33.54 3.62 -0.01	30.07 3.31 -0.02	27.75 3.10 -0.02	25.72 2.63 -1.66	23.68 2.39 -2.13	22.50 1.91 -3.38
GOWANUS_GT3_4 24125	20.11 1.88 -0.02	19.84 1.80 -0.01	19.43 1.85 -0.01	18.12 1.68 0.00	18.80 1.71 0.00	20.14 1.90 -0.01	23.82 2.30 0.00	28.50 2.74 -2.71	27.43 3.05 -0.33	27.53 2.94 -1.60	27.95 2.85 -2.29	26.58 2.76 -1.72	25.54 2.79 -0.23	25.36 2.76 -0.34	25.29 2.73 -0.68	26.36 2.83 -0.72	28.61 3.25 -0.02	35.35 3.96 -0.01	33.54 3.62 -0.01	30.07 3.31 -0.02	27.75 3.10 -0.02	25.72 2.63 -1.66	23.68 2.39 -2.13	22.50 1.91 -3.38
GOWANUS_GT3_5 24126	20.11 1.88 -0.02	19.84 1.80 -0.01	19.43 1.85 -0.01	18.12 1.68 0.00	18.80 1.71 0.00	20.14 1.90 -0.01	23.82 2.30 0.00	28.50 2.74 -2.71	27.43 3.05 -0.33	27.53 2.94 -1.60	27.95 2.85 -2.29	26.58 2.76 -1.72	25.54 2.79 -0.23	25.36 2.76 -0.34	25.29 2.73 -0.68	26.36 2.83 -0.72	28.61 3.25 -0.02	35.35 3.96 -0.01	33.54 3.62 -0.01	30.07 3.31 -0.02	27.75 3.10 -0.02	25.72 2.63 -1.66	23.68 2.39 -2.13	22.50 1.91 -3.38
GOWANUS_GT3_6 24127	20.11 1.88 -0.02	19.84 1.80 -0.01	19.43 1.85 -0.01	18.12 1.68 0.00	18.80 1.71 0.00	20.14 1.90 -0.01	23.82 2.30 0.00	28.50 2.74 -2.71	27.43 3.05 -0.33	27.53 2.94 -1.60	27.95 2.85 -2.29	26.58 2.76 -1.72	25.54 2.79 -0.23	25.36 2.76 -0.34	25.29 2.73 -0.68	26.36 2.83 -0.72	28.61 3.25 -0.02	35.35 3.96 -0.01	33.54 3.62 -0.01	30.07 3.31 -0.02	27.75 3.10 -0.02	25.72 2.63 -1.66	23.68 2.39 -2.13	22.50 1.91 -3.38
GOWANUS_GT3_7 24128	20.11 1.88 -0.02	19.84 1.80 -0.01	19.43 1.85 -0.01	18.12 1.68 0.00	18.80 1.71 0.00	20.14 1.90 -0.01	23.82 2.30 0.00	28.50 2.74 -2.71	27.43 3.05 -0.33	27.53 2.94 -1.60	27.95 2.85 -2.29	26.58 2.76 -1.72	25.54 2.79 -0.23	25.36 2.76 -0.34	25.29 2.73 -0.68	26.36 2.83 -0.72	28.61 3.25 -0.02	35.35 3.96 -0.01	33.54 3.62 -0.01	30.07 3.31 -0.02	27.75 3.10 -0.02	25.72 2.63 -1.66	23.68 2.39 -2.13	22.50 1.91 -3.38

GOWANUS_GT3_8 24129	20.11 1.88 -0.02	19.84 1.80 -0.01	19.43 1.85 -0.01	18.12 1.68 0.00	18.80 1.71 0.00	20.14 1.90 -0.01	23.82 2.30 0.00	28.50 2.74 -2.71	27.43 3.05 -0.33	27.53 2.94 -1.60	27.95 2.85 -2.29	26.58 2.76 -1.72	25.54 2.79 -0.23	25.36 2.76 -0.34	25.29 2.73 -0.68	26.36 2.83 -0.72	28.61 3.25 -0.02	35.35 3.96 -0.01	33.54 3.62 -0.01	30.07 3.31 -0.02	27.75 3.10 -0.02	25.72 2.63 -1.66	23.68 2.39 -2.13	22.50 1.91 -3.38
GOWANUS_GT4_1 24130	20.11 1.88 -0.02	19.84 1.80 -0.01	19.43 1.85 -0.01	18.12 1.68 0.00	18.80 1.71 0.00	20.14 1.90 -0.01	23.82 2.30 0.00	28.50 2.74 -2.71	27.43 3.05 -0.33	27.53 2.94 -1.60	27.95 2.85 -2.29	26.58 2.76 -1.72	25.54 2.79 -0.23	25.36 2.76 -0.34	25.29 2.73 -0.68	26.36 2.83 -0.72	28.61 3.25 -0.02	35.35 3.96 -0.01	33.54 3.62 -0.01	30.07 3.31 -0.02	27.75 3.10 -0.02	25.72 2.63 -1.66	23.68 2.39 -2.13	22.50 1.91 -3.38
GOWANUS_GT4_2 24131	20.11 1.88 -0.02	19.84 1.80 -0.01	19.43 1.85 -0.01	18.12 1.68 0.00	18.80 1.71 0.00	20.14 1.90 -0.01	23.82 2.30 0.00	28.50 2.74 -2.71	27.43 3.05 -0.33	27.53 2.94 -1.60	27.95 2.85 -2.29	26.58 2.76 -1.72	25.54 2.79 -0.23	25.36 2.76 -0.34	25.29 2.73 -0.68	26.36 2.83 -0.72	28.61 3.25 -0.02	35.35 3.96 -0.01	33.54 3.62 -0.01	30.07 3.31 -0.02	27.75 3.10 -0.02	25.72 2.63 -1.66	23.68 2.39 -2.13	22.50 1.91 -3.38
GOWANUS_GT4_3 24132	20.11 1.88 -0.02	19.84 1.80 -0.01	19.43 1.85 -0.01	18.12 1.68 0.00	18.80 1.71 0.00	20.14 1.90 -0.01	23.82 2.30 0.00	28.50 2.74 -2.71	27.43 3.05 -0.33	27.53 2.94 -1.60	27.95 2.85 -2.29	26.58 2.76 -1.72	25.54 2.79 -0.23	25.36 2.76 -0.34	25.29 2.73 -0.68	26.36 2.83 -0.72	28.61 3.25 -0.02	35.35 3.96 -0.01	33.54 3.62 -0.01	30.07 3.31 -0.02	27.75 3.10 -0.02	25.72 2.63 -1.66	23.68 2.39 -2.13	22.50 1.91 -3.38
GOWANUS_GT4_4 24133	20.11 1.88 -0.02	19.84 1.80 -0.01	19.43 1.85 -0.01	18.12 1.68 0.00	18.80 1.71 0.00	20.14 1.90 -0.01	23.82 2.30 0.00	28.50 2.74 -2.71	27.43 3.05 -0.33	27.53 2.94 -1.60	27.95 2.85 -2.29	26.58 2.76 -1.72	25.54 2.79 -0.23	25.36 2.76 -0.34	25.29 2.73 -0.68	26.36 2.83 -0.72	28.61 3.25 -0.02	35.35 3.96 -0.01	33.54 3.62 -0.01	30.07 3.31 -0.02	27.75 3.10 -0.02	25.72 2.63 -1.66	23.68 2.39 -2.13	22.50 1.91 -3.38
GOWANUS_GT4_5 24134	20.11 1.88 -0.02	19.84 1.80 -0.01	19.43 1.85 -0.01	18.12 1.68 0.00	18.80 1.71 0.00	20.14 1.90 -0.01	23.82 2.30 0.00	28.50 2.74 -2.71	27.43 3.05 -0.33	27.53 2.94 -1.60	27.95 2.85 -2.29	26.58 2.76 -1.72	25.54 2.79 -0.23	25.36 2.76 -0.34	25.29 2.73 -0.68	26.36 2.83 -0.72	28.61 3.25 -0.02	35.35 3.96 -0.01	33.54 3.62 -0.01	30.07 3.31 -0.02	27.75 3.10 -0.02	25.72 2.63 -1.66	23.68 2.39 -2.13	22.50 1.91 -3.38
GOWANUS_GT4_6 24135	20.11 1.88 -0.02	19.84 1.80 -0.01	19.43 1.85 -0.01	18.12 1.68 0.00	18.80 1.71 0.00	20.14 1.90 -0.01	23.82 2.30 0.00	28.50 2.74 -2.71	27.43 3.05 -0.33	27.53 2.94 -1.60	27.95 2.85 -2.29	26.58 2.76 -1.72	25.54 2.79 -0.23	25.36 2.76 -0.34	25.29 2.73 -0.68	26.36 2.83 -0.72	28.61 3.25 -0.02	35.35 3.96 -0.01	33.54 3.62 -0.01	30.07 3.31 -0.02	27.75 3.10 -0.02	25.72 2.63 -1.66	23.68 2.39 -2.13	22.50 1.91 -3.38
GOWANUS_GT4_7 24136	20.11 1.88 -0.02	19.84 1.80 -0.01	19.43 1.85 -0.01	18.12 1.68 0.00	18.80 1.71 0.00	20.14 1.90 -0.01	23.82 2.30 0.00	28.50 2.74 -2.71	27.43 3.05 -0.33	27.53 2.94 -1.60	27.95 2.85 -2.29	26.58 2.76 -1.72	25.54 2.79 -0.23	25.36 2.76 -0.34	25.29 2.73 -0.68	26.36 2.83 -0.72	28.61 3.25 -0.02	35.35 3.96 -0.01	33.54 3.62 -0.01	30.07 3.31 -0.02	27.75 3.10 -0.02	25.72 2.63 -1.66	23.68 2.39 -2.13	22.50 1.91 -3.38
GOWANUS_GT4_8 24137	20.11 1.88 -0.02	19.84 1.80 -0.01	19.43 1.85 -0.01	18.12 1.68 0.00	18.80 1.71 0.00	20.14 1.90 -0.01	23.82 2.30 0.00	28.50 2.74 -2.71	27.43 3.05 -0.33	27.53 2.94 -1.60	27.95 2.85 -2.29	26.58 2.76 -1.72	25.54 2.79 -0.23	25.36 2.76 -0.34	25.29 2.73 -0.68	26.36 2.83 -0.72	28.61 3.25 -0.02	35.35 3.96 -0.01	33.54 3.62 -0.01	30.07 3.31 -0.02	27.75 3.10 -0.02	25.72 2.63 -1.66	23.68 2.39 -2.13	22.50 1.91 -3.38
GREENIDGE___3 23582	18.89 0.67 0.00	18.68 0.65 0.00	18.30 0.72 0.00	17.28 0.84 0.00	17.98 0.89 0.00	19.22 0.98 0.00	23.24 1.72 0.00	25.68 2.00 -0.63	25.73 1.61 -0.07	24.81 1.47 -0.34	24.67 1.35 -0.52	23.81 1.33 -0.40	23.85 1.28 -0.05	23.54 1.20 -0.07	23.21 1.18 -0.15	24.21 1.23 -0.16	26.87 1.52 0.00	33.62 2.23 0.00	32.01 2.09 0.00	28.50 1.76 0.00	26.13 1.50 0.00	23.18 1.37 -0.39	20.78 1.13 -0.49	18.94 0.95 -0.78
GREENIDGE___4 23583	18.89 0.67 0.00	18.68 0.65 0.00	18.30 0.72 0.00	17.28 0.84 0.00	17.98 0.89 0.00	19.22 0.98 0.00	23.24 1.72 0.00	25.68 2.00 -0.63	25.73 1.61 -0.07	24.81 1.47 -0.34	24.67 1.35 -0.52	23.81 1.33 -0.40	23.85 1.28 -0.05	23.54 1.20 -0.07	23.21 1.18 -0.15	24.21 1.23 -0.16	26.87 1.52 0.00	33.62 2.23 0.00	32.01 2.09 0.00	28.50 1.76 0.00	26.13 1.50 0.00	23.18 1.37 -0.39	20.78 1.13 -0.49	18.94 0.95 -0.78
GREENWD_138_KV_38B11_REV_LBMP_J 345004	20.11 1.88 -0.02	19.84 1.80 -0.01	19.43 1.85 -0.01	18.12 1.68 0.00	18.80 1.71 0.00	20.14 1.90 -0.01	23.82 2.30 0.00	28.50 2.74 -2.71	27.43 3.05 -0.33	27.53 2.94 -1.60	27.95 2.85 -2.29	26.58 2.76 -1.72	25.54 2.79 -0.23	25.36 2.76 -0.34	25.29 2.73 -0.68	26.36 2.83 -0.72	28.61 3.25 -0.02	35.35 3.96 -0.01	33.54 3.62 -0.01	30.07 3.31 -0.02	27.75 3.10 -0.02	25.72 2.63 -1.66	23.68 2.39 -2.13	22.50 1.91 -3.38
GROVEVILLE___HYD 323602	19.99 1.77 0.00	19.75 1.71 0.00	19.34 1.76 0.00	18.02 1.58 0.00	18.68 1.59 0.00	20.04 1.81 0.00	23.76 2.24 0.00	28.48 2.67 -2.76	27.27 2.91 -0.32	27.20 2.71 -1.49	27.68 2.60 -2.27	26.40 2.56 -1.75	25.30 2.57 -0.22	25.13 2.54 -0.33	25.07 2.51 -0.68	26.16 2.62 -0.72	28.29 2.94 0.00	35.12 3.73 0.00	33.27 3.35 0.00	29.84 3.10 0.00	27.56 2.93 0.00	25.59 2.46 -1.70	23.55 2.22 -2.17	22.42 1.76 -3.45
HAMPSHIRE___PAPER_HYD 323593	17.36 -0.86 0.00	17.19 -0.85 0.00	16.74 -0.84 0.00	15.85 -0.59 0.00	16.49 -0.60 0.00	17.47 -0.77 0.00	20.66 -0.86 0.00	22.18 -0.92 -0.06	23.13 -0.91 -0.01	22.15 -0.87 -0.03	22.03 -0.82 -0.05	21.44 -0.69 -0.04	21.87 -0.65 0.00	21.64 -0.62 -0.01	21.24 -0.66 -0.01	22.08 -0.75 -0.01	24.39 -0.96 0.00	30.13 -1.26 0.00	28.75 -1.17 0.00	25.80 -0.94 0.00	23.89 -0.74 0.00	20.82 -0.64 -0.03	18.55 -0.65 -0.04	16.73 -0.55 -0.07
HARDSCRABBLE_WT_PWR 323673	19.09 0.87 0.00	18.93 0.90 0.00	18.49 0.91 0.00	17.35 0.90 0.00	18.08 0.99 0.00	19.39 1.15 0.00	23.02 1.51 0.00	24.68 1.64 0.00	25.72 1.68 0.00	24.63 1.63 0.00	24.40 1.60 0.00	23.64 1.55 0.00	24.09 1.58 0.00	23.82 1.56 0.00	23.39 1.51 0.00	24.39 1.57 0.00	27.07 1.72 0.00	33.49 2.10 0.00	31.83 1.92 0.00	28.40 1.66 0.00	26.11 1.48 0.00	22.71 1.29 0.00	20.29 1.13 0.00	18.21 1.00 0.00

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	19.75 1.53 0.00	19.51 1.48 0.00	19.11 1.53 0.00	17.81 1.36 0.00	18.48 1.38 0.00	19.81 1.57 0.00	23.46 1.94 0.00	27.98 2.35 -2.58	26.92 2.57 -0.30	26.80 2.41 -1.39	27.23 2.30 -2.12	25.98 2.25 -1.63	24.99 2.27 -0.20	24.82 2.25 -0.31	24.74 2.23 -0.63	25.79 2.30 -0.67	27.96 2.61 0.00	34.69 3.30 0.00	32.88 2.96 0.00	29.47 2.73 0.00	27.21 2.59 0.00	25.17 2.16 -1.59	23.16 1.97 -2.02	21.98 1.55 -3.22
HARZA MOOSE___RIVER 24016	18.40 0.18 0.00	18.19 0.16 0.00	17.75 0.18 0.00	16.69 0.25 0.00	17.35 0.26 0.00	18.57 0.33 0.00	22.03 0.52 0.00	23.76 0.64 -0.07	24.72 0.67 -0.01	23.65 0.62 -0.04	23.48 0.62 -0.06	22.73 0.60 -0.04	23.15 0.63 -0.01	22.89 0.62 -0.01	22.49 0.59 -0.02	23.45 0.62 -0.02	26.03 0.68 0.00	32.27 0.88 0.00	30.72 0.81 0.00	27.57 0.83 0.00	25.34 0.71 0.00	22.05 0.58 -0.04	19.65 0.44 -0.06	17.61 0.31 -0.09
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	20.09 1.86 -0.02	19.86 1.82 -0.01	19.47 1.88 -0.01	18.12 1.68 0.00	18.82 1.73 0.00	20.16 1.91 -0.01	23.84 2.32 0.00	28.45 2.70 -2.71	27.38 3.00 -0.33	27.49 2.90 -1.60	27.90 2.80 -2.29	26.53 2.72 -1.72	25.49 2.75 -0.23	25.32 2.71 -0.34	25.25 2.69 -0.68	26.30 2.76 -0.72	28.53 3.17 -0.02	35.23 3.83 -0.01	33.39 3.47 -0.01	29.96 3.21 -0.02	27.65 3.00 -0.02	25.66 2.57 -1.66	23.64 2.36 -2.13	22.48 1.89 -3.38
HEMPSTEAD____ 23647	23.76 2.17 -3.37	22.83 2.11 -2.69	20.52 2.14 -0.79	20.46 1.94 -2.07	21.50 1.98 -2.42	23.93 2.21 -3.49	29.78 2.67 -5.60	33.34 3.11 -7.19	33.03 3.37 -5.63	32.63 3.22 -6.41	35.51 3.01 -9.70	35.75 2.89 -10.77	35.74 2.93 -10.30	37.06 2.89 -11.91	37.08 2.89 -12.32	38.06 2.96 -12.28	41.06 3.40 -12.31	46.27 4.18 -10.71	47.92 3.86 -14.14	42.86 3.47 -12.65	42.14 3.32 -14.18	38.73 2.76 -14.54	32.44 2.62 -10.66	29.19 2.12 -9.86
HICKLING___1 23621	19.18 0.96 0.00	18.97 0.94 0.00	18.63 1.05 0.00	17.61 1.17 0.00	18.31 1.21 0.00	19.53 1.30 0.00	23.78 2.26 0.00	26.43 2.60 -0.78	26.20 2.07 -0.09	25.30 1.89 -0.42	25.16 1.71 -0.64	24.26 1.68 -0.49	24.22 1.64 -0.06	23.91 1.56 -0.09	23.60 1.53 -0.19	24.57 1.55 -0.20	27.27 1.93 0.00	34.15 2.76 0.00	32.46 2.54 0.00	28.90 2.16 0.00	26.55 1.92 0.00	23.72 1.82 -0.48	21.30 1.53 -0.61	19.51 1.33 -0.97
HICKLING___2 23622	19.18 0.96 0.00	18.97 0.94 0.00	18.63 1.05 0.00	17.61 1.17 0.00	18.31 1.21 0.00	19.53 1.30 0.00	23.78 2.26 0.00	26.43 2.60 -0.78	26.20 2.07 -0.09	25.30 1.89 -0.42	25.16 1.71 -0.64	24.26 1.68 -0.49	24.22 1.64 -0.06	23.91 1.56 -0.09	23.60 1.53 -0.19	24.57 1.55 -0.20	27.27 1.93 0.00	34.15 2.76 0.00	32.46 2.54 0.00	28.90 2.16 0.00	26.55 1.92 0.00	23.72 1.82 -0.48	21.30 1.53 -0.61	19.51 1.33 -0.97
HIGH FALLS___HY 23754	19.84 1.62 0.00	19.62 1.59 0.00	19.23 1.65 0.00	17.92 1.48 0.00	18.60 1.50 0.00	19.93 1.70 0.00	23.67 2.15 0.00	28.33 2.58 -2.70	27.17 2.81 -0.32	27.03 2.57 -1.46	27.47 2.44 -2.22	26.21 2.41 -1.71	25.14 2.41 -0.21	24.99 2.40 -0.32	24.93 2.39 -0.66	26.01 2.49 -0.71	28.14 2.79 0.00	34.94 3.55 0.00	33.12 3.20 0.00	29.71 2.97 0.00	27.44 2.81 0.00	25.42 2.34 -1.66	23.38 2.11 -2.12	22.23 1.65 -3.37
HILLBURN___GT 23639	19.77 1.55 0.00	19.53 1.50 0.00	19.11 1.53 0.00	17.83 1.38 0.00	18.49 1.40 0.00	19.82 1.59 0.00	23.46 1.94 0.00	28.03 2.37 -2.61	26.92 2.57 -0.30	26.86 2.46 -1.41	27.30 2.35 -2.14	25.99 2.25 -1.65	24.99 2.27 -0.21	24.82 2.25 -0.31	24.77 2.25 -0.64	25.80 2.30 -0.68	27.99 2.64 0.00	34.69 3.30 0.00	32.85 2.93 0.00	29.47 2.73 0.00	27.19 2.56 0.00	25.19 2.16 -1.60	23.19 1.99 -2.04	22.01 1.55 -3.25
HISHELDN_WT_PWR 323625	18.64 0.42 0.00	18.43 0.40 0.00	18.16 0.58 0.00	17.20 0.76 0.00	17.84 0.75 0.00	18.99 0.75 0.00	23.22 1.70 0.00	25.44 1.84 -0.55	25.38 1.27 -0.06	24.30 1.01 -0.29	24.10 0.84 -0.45	23.34 0.91 -0.34	23.46 0.90 -0.04	23.15 0.82 -0.07	22.86 0.85 -0.13	23.75 0.80 -0.14	26.36 1.02 0.00	32.90 1.51 0.00	31.35 1.44 0.00	27.94 1.20 0.00	25.61 0.99 0.00	22.81 1.05 -0.34	20.43 0.84 -0.43	18.56 0.67 -0.68
HOLTSVILLE_IC_1 23690	23.04 2.88 -1.95	22.41 2.81 -1.56	21.48 2.83 -1.07	21.98 2.61 -2.92	23.17 2.67 -3.42	26.08 2.94 -4.90	31.65 3.49 -6.65	35.40 4.01 -8.35	35.39 4.28 -7.07	34.56 4.07 -7.49	35.69 3.81 -9.07	35.52 3.64 -9.78	35.52 3.69 -9.32	37.11 3.65 -11.20	37.14 3.65 -11.61	38.47 3.79 -11.87	41.80 4.31 -12.14	47.57 5.46 -10.72	49.12 5.06 -14.15	43.82 4.60 -12.48	42.30 4.21 -13.46	39.06 3.60 -14.04	34.48 3.33 -11.99	29.39 2.77 -9.41
HOLTSVILLE_IC_10 23699	23.18 2.99 -1.97	22.54 2.92 -1.58	21.60 2.95 -1.07	22.07 2.71 -2.91	23.26 2.77 -3.40	26.17 3.05 -4.88	31.79 3.64 -6.64	35.57 4.20 -8.33	35.57 4.47 -7.05	34.73 4.25 -7.48	35.88 3.99 -9.09	35.74 3.84 -9.80	35.75 3.90 -9.33	37.33 3.85 -11.21	37.35 3.85 -11.62	38.68 3.99 -11.88	42.03 4.54 -12.14	47.88 5.78 -10.72	49.42 5.35 -14.15	44.09 4.87 -12.49	42.54 4.43 -13.48	39.28 3.81 -14.05	34.62 3.49 -11.97	29.54 2.91 -9.42
HOLTSVILLE_IC_2 23691	23.04 2.88 -1.95	22.41 2.81 -1.56	21.48 2.83 -1.07	21.98 2.61 -2.92	23.17 2.67 -3.42	26.08 2.94 -4.90	31.65 3.49 -6.65	35.40 4.01 -8.35	35.39 4.28 -7.07	34.56 4.07 -7.49	35.69 3.81 -9.07	35.52 3.64 -9.78	35.52 3.69 -9.32	37.11 3.65 -11.20	37.14 3.65 -11.61	38.47 3.79 -11.87	41.80 4.31 -12.14	47.57 5.46 -10.72	49.12 5.06 -14.15	43.82 4.60 -12.48	42.30 4.21 -13.46	39.06 3.60 -14.04	34.48 3.33 -11.99	29.39 2.77 -9.41
HOLTSVILLE_IC_3 23692	23.04 2.88 -1.95	22.41 2.81 -1.56	21.48 2.83 -1.07	21.98 2.61 -2.92	23.17 2.67 -3.42	26.08 2.94 -4.90	31.65 3.49 -6.65	35.40 4.01 -8.35	35.39 4.28 -7.07	34.56 4.07 -7.49	35.69 3.81 -9.07	35.52 3.64 -9.78	35.52 3.69 -9.32	37.11 3.65 -11.20	37.14 3.65 -11.61	38.47 3.79 -11.87	41.80 4.31 -12.14	47.57 5.46 -10.72	49.12 5.06 -14.15	43.82 4.60 -12.48	42.30 4.21 -13.46	39.06 3.60 -14.04	34.48 3.33 -11.99	29.39 2.77 -9.41
HOLTSVILLE_IC_4 23693	23.04 2.88 -1.95	22.41 2.81 -1.56	21.48 2.83 -1.07	21.98 2.61 -2.92	23.17 2.67 -3.42	26.08 2.94 -4.90	31.65 3.49 -6.65	35.40 4.01 -8.35	35.39 4.28 -7.07	34.56 4.07 -7.49	35.69 3.81 -9.07	35.52 3.64 -9.78	35.52 3.69 -9.32	37.11 3.65 -11.20	37.14 3.65 -11.61	38.47 3.79 -11.87	41.80 4.31 -12.14	47.57 5.46 -10.72	49.12 5.06 -14.15	43.82 4.60 -12.48	42.30 4.21 -13.46	39.06 3.60 -14.04	34.48 3.33 -11.99	29.39 2.77 -9.41
HOLTSVILLE_IC_5 23694	23.04 2.88 -1.95	22.41 2.81 -1.56	21.48 2.83 -1.07	21.98 2.61 -2.92	23.17 2.67 -3.42	26.08 2.94 -4.90	31.65 3.49 -6.65	35.40 4.01 -8.35	35.39 4.28 -7.07	34.56 4.07 -7.49	35.69 3.81 -9.07	35.52 3.64 -9.78	35.52 3.69 -9.32	37.11 3.65 -11.20	37.14 3.65 -11.61	38.47 3.79 -11.87	41.80 4.31 -12.14	47.57 5.46 -10.72	49.12 5.06 -14.15	43.82 4.60 -12.48	42.30 4.21 -13.46	39.06 3.60 -14.04	34.48 3.33 -11.99	29.39 2.77 -9.41

HOLTSVILLE_IC_6 23695	23.18 2.99 -1.97	22.54 2.92 -1.58	21.60 2.95 -1.07	22.07 2.71 -2.91	23.26 2.77 -3.40	26.17 3.05 -4.88	31.79 3.64 -6.64	35.57 4.20 -8.33	35.57 4.47 -7.05	34.73 4.25 -7.48	35.88 3.99 -9.09	35.74 3.84 -9.80	35.75 3.90 -9.33	37.33 3.85 -11.21	37.35 3.85 -11.62	38.68 3.99 -11.88	42.03 4.54 -12.14	47.88 5.78 -10.72	49.42 5.35 -14.15	44.09 4.87 -12.49	42.54 4.43 -13.48	39.28 3.81 -14.05	34.62 3.49 -11.97	29.54 2.91 -9.42
HOLTSVILLE_IC_7 23696	23.18 2.99 -1.97	22.54 2.92 -1.58	21.60 2.95 -1.07	22.07 2.71 -2.91	23.26 2.77 -3.40	26.17 3.05 -4.88	31.79 3.64 -6.64	35.57 4.20 -8.33	35.57 4.47 -7.05	34.73 4.25 -7.48	35.88 3.99 -9.09	35.74 3.84 -9.80	35.75 3.90 -9.33	37.33 3.85 -11.21	37.35 3.85 -11.62	38.68 3.99 -11.88	42.03 4.54 -12.14	47.88 5.78 -10.72	49.42 5.35 -14.15	44.09 4.87 -12.49	42.54 4.43 -13.48	39.28 3.81 -14.05	34.62 3.49 -11.97	29.54 2.91 -9.42
HOLTSVILLE_IC_8 23697	23.18 2.99 -1.97	22.54 2.92 -1.58	21.60 2.95 -1.07	22.07 2.71 -2.91	23.26 2.77 -3.40	26.17 3.05 -4.88	31.79 3.64 -6.64	35.57 4.20 -8.33	35.57 4.47 -7.05	34.73 4.25 -7.48	35.88 3.99 -9.09	35.74 3.84 -9.80	35.75 3.90 -9.33	37.33 3.85 -11.21	37.35 3.85 -11.62	38.68 3.99 -11.88	42.03 4.54 -12.14	47.88 5.78 -10.72	49.42 5.35 -14.15	44.09 4.87 -12.49	42.54 4.43 -13.48	39.28 3.81 -14.05	34.62 3.49 -11.97	29.54 2.91 -9.42
HOLTSVILLE_IC_9 23698	23.18 2.99 -1.97	22.54 2.92 -1.58	21.60 2.95 -1.07	22.07 2.71 -2.91	23.26 2.77 -3.40	26.17 3.05 -4.88	31.79 3.64 -6.64	35.57 4.20 -8.33	35.57 4.47 -7.05	34.73 4.25 -7.48	35.88 3.99 -9.09	35.74 3.84 -9.80	35.75 3.90 -9.33	37.33 3.85 -11.21	37.35 3.85 -11.62	38.68 3.99 -11.88	42.03 4.54 -12.14	47.88 5.78 -10.72	49.42 5.35 -14.15	44.09 4.87 -12.49	42.54 4.43 -13.48	39.28 3.81 -14.05	34.62 3.49 -11.97	29.54 2.91 -9.42
HOWARD_WT_PWR 323690	19.24 1.02 0.00	19.02 0.99 0.00	18.70 1.13 0.00	17.74 1.30 0.00	18.46 1.37 0.00	19.71 1.48 0.00	24.12 2.60 0.00	26.62 2.93 -0.65	26.50 2.38 -0.08	25.48 2.14 -0.35	25.28 1.94 -0.53	24.45 1.94 -0.41	24.48 1.91 -0.05	24.14 1.80 -0.08	23.83 1.79 -0.16	24.78 1.80 -0.17	27.53 2.18 0.00	34.43 3.04 0.00	32.79 2.87 0.00	29.17 2.43 0.00	26.72 2.09 0.00	23.75 1.93 -0.40	21.26 1.59 -0.51	19.34 1.33 -0.81
HQ_GEN_CEDARS 23644	16.89 -1.33 0.00	16.73 -1.30 0.00	16.26 -1.32 0.00	15.57 -0.87 0.00	16.20 -0.89 0.00	16.89 -1.35 0.00	19.88 -1.64 0.00	21.32 -1.73 0.00	22.31 -1.73 0.00	21.36 -1.63 0.00	21.25 -1.55 0.00	20.63 -1.46 0.00	21.10 -1.42 0.00	20.88 -1.38 0.00	20.50 -1.38 0.00	21.33 -1.48 0.00	23.62 -1.72 0.00	29.07 -2.32 0.00	27.82 -2.09 0.00	24.87 -1.87 0.00	23.03 -1.60 0.00	20.01 -1.41 0.00	17.84 -1.32 0.00	16.23 -0.98 0.00
HQ_GEN_CEDARS_PROXY 323590	16.89 -1.33 0.00	16.73 -1.30 0.00	16.26 -1.32 0.00	15.57 -0.87 0.00	16.20 -0.89 0.00	16.89 -1.35 0.00	19.88 -1.64 0.00	21.46 -1.73 -0.14	22.17 -1.73 0.14	21.36 -1.63 0.00	21.25 -1.55 0.00	20.63 -1.46 0.00	21.10 -1.42 0.00	20.88 -1.38 0.00	20.50 -1.38 0.00	21.33 -1.48 0.00	23.62 -1.72 0.00	29.07 -2.32 0.00	27.82 -2.09 0.00	24.87 -1.87 0.00	23.03 -1.60 0.00	20.01 -1.41 0.00	17.84 -1.32 0.00	16.23 -0.98 0.00
HQ_GEN_IMPORT 323601	17.56 -0.66 0.00	17.40 -0.63 0.00	16.91 -0.67 0.00	15.82 -0.62 0.00	16.46 -0.63 0.00	17.51 -0.73 0.00	18.14 -0.88 2.49	21.98 -0.90 0.17	21.98 -0.91 1.15	21.98 -0.87 0.14	21.98 -0.82 0.01	21.28 -0.82 0.00	21.71 -0.81 0.00	21.48 -0.78 0.00	21.11 -0.77 0.00	21.98 -0.82 0.01	21.98 -0.91 2.46	21.98 -1.19 8.22	21.98 -1.11 6.83	21.98 -0.99 3.77	21.98 -0.89 1.76	18.98 -0.79 1.65	18.43 -0.73 0.00	16.61 -0.60 0.00
HQ_GEN_WHEEL 23651	17.56 -0.66 0.00	17.40 -0.63 0.00	16.91 -0.67 0.00	15.82 -0.62 0.00	16.46 -0.63 0.00	17.51 -0.73 0.00	20.63 -0.88 0.00	22.29 -0.90 -0.14	22.98 -0.91 0.14	22.12 -0.87 0.00	21.99 -0.82 0.00	21.28 -0.82 0.00	21.71 -0.81 0.00	21.48 -0.78 0.00	21.11 -0.77 0.00	21.99 -0.82 0.00	24.44 -0.91 0.00	30.20 -1.19 0.00	28.81 -1.11 0.00	25.75 -0.99 0.00	23.74 -0.89 0.00	20.63 -0.79 0.00	18.43 -0.73 0.00	16.61 -0.60 0.00
HUDSON_AVE_GT_3 23810	20.13 1.89 -0.02	19.86 1.82 -0.01	19.45 1.86 -0.01	18.12 1.68 0.00	18.80 1.71 0.00	20.18 1.93 -0.01	23.84 2.32 0.00	28.54 2.79 -2.71	27.45 3.08 -0.33	27.55 2.97 -1.59	27.95 2.85 -2.29	26.55 2.74 -1.72	25.51 2.77 -0.23	25.34 2.74 -0.34	25.29 2.73 -0.68	26.32 2.78 -0.72	28.56 3.19 -0.02	35.32 3.92 -0.01	33.48 3.56 -0.01	30.04 3.29 -0.02	27.70 3.05 -0.02	25.68 2.59 -1.66	23.66 2.38 -2.13	22.45 1.86 -3.38
HUDSON_AVE_GT_4 23540	20.13 1.89 -0.02	19.86 1.82 -0.01	19.45 1.86 -0.01	18.12 1.68 0.00	18.80 1.71 0.00	20.18 1.93 -0.01	23.84 2.32 0.00	28.54 2.79 -2.71	27.45 3.08 -0.33	27.55 2.97 -1.59	27.95 2.85 -2.29	26.55 2.74 -1.72	25.51 2.77 -0.23	25.34 2.74 -0.34	25.29 2.73 -0.68	26.32 2.78 -0.72	28.56 3.19 -0.02	35.32 3.92 -0.01	33.48 3.56 -0.01	30.04 3.29 -0.02	27.70 3.05 -0.02	25.68 2.59 -1.66	23.66 2.38 -2.13	22.45 1.86 -3.38
HUDSON_AVE_GT_5 23657	20.13 1.89 -0.02	19.86 1.82 -0.01	19.45 1.86 -0.01	18.12 1.68 0.00	18.80 1.71 0.00	20.18 1.93 -0.01	23.84 2.32 0.00	28.54 2.79 -2.71	27.45 3.08 -0.33	27.55 2.97 -1.59	27.95 2.85 -2.29	26.55 2.74 -1.72	25.51 2.77 -0.23	25.34 2.74 -0.34	25.29 2.73 -0.68	26.32 2.78 -0.72	28.56 3.19 -0.02	35.32 3.92 -0.01	33.48 3.56 -0.01	30.04 3.29 -0.02	27.70 3.05 -0.02	25.68 2.59 -1.66	23.66 2.38 -2.13	22.45 1.86 -3.38
HUDSON_AVE_10 24168	20.04 1.80 -0.02	19.77 1.73 -0.01	19.38 1.79 -0.01	18.04 1.59 0.00	18.72 1.62 0.00	20.11 1.86 -0.01	23.78 2.26 0.00	28.47 2.72 -2.71	27.35 2.98 -0.33	27.46 2.87 -1.59	27.83 2.74 -2.29	26.47 2.65 -1.72	25.40 2.66 -0.23	25.23 2.63 -0.34	25.20 2.65 -0.68	26.23 2.69 -0.72	28.43 3.07 -0.02	35.19 3.80 -0.01	33.39 3.47 -0.01	29.93 3.18 -0.02	27.60 2.95 -0.02	25.57 2.48 -1.66	23.58 2.30 -2.13	22.38 1.79 -3.38
HUNTER_MOUNT___DRP 323613	19.93 1.71 0.00	19.73 1.69 0.00	19.34 1.76 0.00	18.04 1.59 0.00	18.70 1.61 0.00	20.08 1.84 0.00	23.86 2.35 0.00	28.60 2.65 -2.90	27.24 2.86 -0.34	27.11 2.55 -1.57	27.63 2.44 -2.39	26.44 2.52 -1.83	25.22 2.48 -0.23	25.08 2.47 -0.35	25.02 2.43 -0.71	26.17 2.60 -0.76	28.09 2.74 0.00	34.97 3.58 0.00	33.18 3.26 0.00	29.71 2.97 0.00	27.46 2.83 0.00	25.65 2.44 -1.78	23.56 2.13 -2.28	22.53 1.70 -3.62
HUNTINGTON_RES_REC 323705	22.72 2.53 -1.97	22.07 2.45 -1.58	21.13 2.48 -1.07	21.62 2.27 -2.90	22.81 2.32 -3.39	25.68 2.57 -4.87	31.22 3.08 -6.62	34.94 3.57 -8.32	34.95 3.87 -7.04	34.14 3.68 -7.47	35.34 3.44 -9.09	35.20 3.31 -9.80	35.20 3.36 -9.33	36.77 3.29 -11.21	36.78 3.28 -11.62	38.05 3.35 -11.88	41.27 3.78 -12.14	46.87 4.77 -10.71	48.49 4.43 -14.15	43.26 4.04 -12.49	41.80 3.69 -13.48	38.62 3.15 -14.04	34.14 3.03 -11.95	29.08 2.46 -9.41

HUNTLEY___63 23557	18.42 0.20 0.00	18.21 0.18 0.00	17.95 0.37 0.00	17.02 0.58 0.00	17.67 0.58 0.00	18.75 0.51 0.00	22.98 1.46 0.00	25.03 1.50 -0.49	25.06 0.96 -0.06	23.94 0.69 -0.26	23.75 0.55 -0.40	23.04 0.64 -0.31	23.18 0.63 -0.04	22.88 0.56 -0.06	22.61 0.61 -0.12	23.46 0.53 -0.13	26.06 0.71 0.00	32.42 1.03 0.00	30.96 1.05 0.00	27.62 0.88 0.00	25.27 0.64 0.00	22.52 0.79 -0.30	20.15 0.61 -0.38	18.22 0.41 -0.60
HUNTLEY___64 23558	18.42 0.20 0.00	18.21 0.18 0.00	17.95 0.37 0.00	17.02 0.58 0.00	17.67 0.58 0.00	18.75 0.51 0.00	22.98 1.46 0.00	25.03 1.50 -0.49	25.06 0.96 -0.06	23.94 0.69 -0.26	23.75 0.55 -0.40	23.04 0.64 -0.31	23.18 0.63 -0.04	22.88 0.56 -0.06	22.61 0.61 -0.12	23.46 0.53 -0.13	26.06 0.71 0.00	32.42 1.03 0.00	30.96 1.05 0.00	27.62 0.88 0.00	25.27 0.64 0.00	22.52 0.79 -0.30	20.15 0.61 -0.38	18.22 0.41 -0.60
HUNTLEY___65 23559	18.42 0.20 0.00	18.21 0.18 0.00	17.95 0.37 0.00	17.02 0.58 0.00	17.67 0.58 0.00	18.75 0.51 0.00	22.98 1.46 0.00	25.03 1.50 -0.49	25.06 0.96 -0.06	23.94 0.69 -0.26	23.75 0.55 -0.40	23.04 0.64 -0.31	23.18 0.63 -0.04	22.88 0.56 -0.06	22.61 0.61 -0.12	23.46 0.53 -0.13	26.06 0.71 0.00	32.42 1.03 0.00	30.96 1.05 0.00	27.62 0.88 0.00	25.27 0.64 0.00	22.52 0.79 -0.30	20.15 0.61 -0.38	18.22 0.41 -0.60
HUNTLEY___66 23560	18.42 0.20 0.00	18.21 0.18 0.00	17.95 0.37 0.00	17.02 0.58 0.00	17.67 0.58 0.00	18.75 0.51 0.00	22.98 1.46 0.00	25.03 1.50 -0.49	25.06 0.96 -0.06	23.94 0.69 -0.26	23.75 0.55 -0.40	23.04 0.64 -0.31	23.18 0.63 -0.04	22.88 0.56 -0.06	22.61 0.61 -0.12	23.46 0.53 -0.13	26.06 0.71 0.00	32.42 1.03 0.00	30.96 1.05 0.00	27.62 0.88 0.00	25.27 0.64 0.00	22.52 0.79 -0.30	20.15 0.61 -0.38	18.22 0.41 -0.60
HUNTLEY___67 23561	18.29 0.07 0.00	18.09 0.05 0.00	17.82 0.25 0.00	16.89 0.44 0.00	17.52 0.43 0.00	18.62 0.38 0.00	22.74 1.23 0.00	24.80 1.27 -0.49	24.80 0.70 -0.06	23.69 0.44 -0.26	23.50 0.30 -0.40	22.78 0.38 -0.31	22.94 0.38 -0.04	22.61 0.29 -0.06	22.33 0.33 -0.12	23.22 0.27 -0.13	25.75 0.40 0.00	32.08 0.69 0.00	30.63 0.72 0.00	27.30 0.56 0.00	25.00 0.37 0.00	22.28 0.56 -0.30	19.96 0.42 -0.38	18.09 0.27 -0.61
HUNTLEY___68 23562	18.29 0.07 0.00	18.09 0.05 0.00	17.82 0.25 0.00	16.89 0.44 0.00	17.52 0.43 0.00	18.62 0.38 0.00	22.74 1.23 0.00	24.80 1.27 -0.49	24.80 0.70 -0.06	23.69 0.44 -0.26	23.50 0.30 -0.40	22.78 0.38 -0.31	22.94 0.38 -0.04	22.61 0.29 -0.06	22.33 0.33 -0.12	23.22 0.27 -0.13	25.75 0.40 0.00	32.08 0.69 0.00	30.63 0.72 0.00	27.30 0.56 0.00	25.00 0.37 0.00	22.28 0.56 -0.30	19.96 0.42 -0.38	18.09 0.27 -0.61
HYLAND___LFGE 323620	19.26 1.04 0.00	19.02 0.99 0.00	18.63 1.05 0.00	17.66 1.22 0.00	18.37 1.28 0.00	19.71 1.48 0.00	24.08 2.56 0.00	26.37 2.79 -0.54	26.41 2.31 -0.06	25.44 2.16 -0.29	25.32 2.08 -0.44	24.51 2.08 -0.34	24.56 2.00 -0.04	24.26 1.94 -0.06	23.89 1.88 -0.13	24.96 2.01 -0.14	27.76 2.41 0.00	34.78 3.39 0.00	33.27 3.35 0.00	29.55 2.81 0.00	27.09 2.46 0.00	23.92 2.16 -0.33	21.30 1.72 -0.42	19.31 1.43 -0.67
INDECK___CORINTH 23802	18.24 0.02 0.00	17.98 -0.05 0.00	17.28 -0.30 0.00	16.16 -0.28 0.00	16.80 -0.29 0.00	18.22 -0.02 0.00	21.84 0.32 0.00	26.93 0.44 -3.45	25.09 0.65 -0.40	25.41 0.55 -1.86	26.21 0.57 -2.83	24.78 0.51 -2.18	23.40 0.61 -0.27	23.19 0.51 -0.41	23.10 0.37 -0.85	24.29 0.57 -0.90	26.36 1.02 0.00	32.87 1.48 0.00	31.62 1.70 0.00	28.18 1.44 0.00	25.84 1.21 0.00	24.47 0.92 -2.12	22.30 0.44 -2.71	21.60 0.09 -4.30
INDECK___ILION 23567	18.84 0.62 0.00	18.66 0.63 0.00	18.21 0.63 0.00	17.05 0.61 0.00	17.74 0.65 0.00	18.99 0.75 0.00	22.46 0.95 0.00	24.04 0.99 0.00	25.05 1.01 0.00	23.96 0.97 0.00	23.76 0.96 0.00	23.02 0.93 0.00	23.46 0.95 0.00	23.17 0.91 0.00	22.78 0.90 0.00	23.75 0.94 0.00	26.39 1.04 0.00	32.68 1.29 0.00	31.11 1.20 0.00	27.78 1.04 0.00	25.56 0.94 0.00	22.24 0.81 0.00	19.87 0.71 0.00	17.83 0.62 0.00
INDECK___OLEAN 23982	19.37 1.15 0.00	19.17 1.14 0.00	18.91 1.34 0.00	17.92 1.48 0.00	18.60 1.50 0.00	19.77 1.53 0.00	24.29 2.78 0.00	26.67 3.07 -0.56	26.46 2.36 -0.07	25.41 2.11 -0.30	25.14 1.87 -0.46	24.32 1.88 -0.35	24.45 1.89 -0.04	24.11 1.78 -0.07	23.81 1.79 -0.14	24.69 1.73 -0.15	27.48 2.13 0.00	34.31 2.92 0.00	32.58 2.66 0.00	29.09 2.35 0.00	26.75 2.12 0.00	23.83 2.06 -0.34	21.36 1.76 -0.44	19.46 1.55 -0.70
INDECK___OSWEGO 23783	18.00 -0.22 0.00	17.80 -0.23 0.00	17.37 -0.21 0.00	16.28 -0.16 0.00	16.92 -0.17 0.00	18.07 -0.16 0.00	21.28 -0.24 0.00	23.04 -0.28 -0.27	23.74 -0.34 -0.03	22.79 -0.34 -0.14	22.68 -0.34 -0.22	21.93 -0.33 -0.17	22.20 -0.34 -0.02	21.96 -0.33 -0.03	21.62 -0.33 -0.07	22.56 -0.32 -0.07	24.99 -0.35 0.00	31.02 -0.38 0.00	29.59 -0.33 0.00	26.42 -0.32 0.00	24.28 -0.34 0.00	21.31 -0.28 -0.16	19.14 -0.23 -0.21	17.40 -0.14 -0.33
INDECK___YERKES 23781	18.44 0.22 0.00	18.25 0.22 0.00	17.96 0.39 0.00	17.05 0.61 0.00	17.69 0.60 0.00	18.78 0.55 0.00	23.00 1.48 0.00	25.08 1.54 -0.49	25.08 0.99 -0.06	23.97 0.71 -0.26	23.77 0.57 -0.40	23.08 0.69 -0.31	23.23 0.67 -0.04	22.92 0.60 -0.06	22.65 0.66 -0.12	23.51 0.57 -0.13	26.08 0.74 0.00	32.46 1.07 0.00	31.02 1.11 0.00	27.65 0.91 0.00	25.32 0.69 0.00	22.54 0.81 -0.30	20.19 0.65 -0.38	18.26 0.45 -0.60
INDIAN POINT_GT_1 24139	19.77 1.55 0.00	19.53 1.50 0.00	19.11 1.53 0.00	17.83 1.38 0.00	18.48 1.38 0.00	19.81 1.57 0.00	23.41 1.89 0.00	28.06 2.33 -2.68	26.93 2.57 -0.31	26.90 2.46 -1.45	27.36 2.35 -2.21	26.06 2.28 -1.69	25.02 2.30 -0.21	24.85 2.27 -0.32	24.79 2.25 -0.66	25.82 2.30 -0.70	27.99 2.64 0.00	34.66 3.26 0.00	32.85 2.93 0.00	29.47 2.73 0.00	27.19 2.56 0.00	25.24 2.16 -1.65	23.26 1.99 -2.11	22.09 1.53 -3.35
INDIAN POINT_GT_2 23659	19.77 1.55 0.00	19.53 1.50 0.00	19.11 1.53 0.00	17.83 1.38 0.00	18.48 1.38 0.00	19.81 1.57 0.00	23.41 1.89 0.00	28.06 2.33 -2.68	26.93 2.57 -0.31	26.90 2.46 -1.45	27.36 2.35 -2.21	26.06 2.28 -1.69	25.02 2.30 -0.21	24.85 2.27 -0.32	24.79 2.25 -0.66	25.82 2.30 -0.70	27.99 2.64 0.00	34.66 3.26 0.00	32.85 2.93 0.00	29.47 2.73 0.00	27.19 2.56 0.00	25.24 2.16 -1.65	23.26 1.99 -2.11	22.09 1.53 -3.35
INDIAN POINT_GT_3 24019	19.77 1.55 0.00	19.53 1.50 0.00	19.11 1.53 0.00	17.83 1.38 0.00	18.48 1.38 0.00	19.81 1.57 0.00	23.41 1.89 0.00	28.06 2.33 -2.68	26.93 2.57 -0.31	26.90 2.46 -1.45	27.36 2.35 -2.21	26.06 2.28 -1.69	25.02 2.30 -0.21	24.85 2.27 -0.32	24.79 2.25 -0.66	25.82 2.30 -0.70	27.99 2.64 0.00	34.66 3.26 0.00	32.85 2.93 0.00	29.47 2.73 0.00	27.19 2.56 0.00	25.24 2.16 -1.65	23.26 1.99 -2.11	22.09 1.53 -3.35

INDIAN POINT___2 23530	19.71 1.49 0.00	19.48 1.44 0.00	19.06 1.48 0.00	17.78 1.33 0.00	18.43 1.33 0.00	19.75 1.51 0.00	23.35 1.83 0.00	27.96 2.26 -2.66	26.83 2.48 -0.31	26.80 2.37 -1.43	27.27 2.28 -2.18	25.96 2.19 -1.68	24.93 2.21 -0.21	24.76 2.18 -0.32	24.70 2.17 -0.65	25.72 2.21 -0.69	27.91 2.56 0.00	34.53 3.14 0.00	32.73 2.81 0.00	29.36 2.62 0.00	27.09 2.46 0.00	25.14 2.08 -1.63	23.16 1.92 -2.08	22.00 1.48 -3.31
INDIAN POINT___3 23531	19.71 1.49 0.00	19.46 1.42 0.00	19.06 1.48 0.00	17.76 1.32 0.00	18.43 1.33 0.00	19.75 1.51 0.00	23.35 1.83 0.00	27.97 2.23 -2.68	26.83 2.48 -0.31	26.81 2.37 -1.45	27.27 2.26 -2.21	25.98 2.19 -1.70	24.93 2.21 -0.21	24.77 2.18 -0.32	24.70 2.17 -0.66	25.73 2.21 -0.70	27.88 2.53 0.00	34.53 3.14 0.00	32.73 2.81 0.00	29.36 2.62 0.00	27.09 2.46 0.00	25.15 2.08 -1.65	23.18 1.92 -2.11	22.04 1.48 -3.35
IP CORINTH___1 23988	18.35 0.13 0.00	18.09 0.05 0.00	17.39 -0.19 0.00	16.26 -0.18 0.00	16.90 -0.19 0.00	18.33 0.09 0.00	21.97 0.45 0.00	27.09 0.60 -3.45	25.24 0.79 -0.40	25.55 0.69 -1.86	26.35 0.71 -2.83	24.93 0.66 -2.18	23.53 0.74 -0.27	23.32 0.65 -0.41	23.23 0.50 -0.85	24.42 0.71 -0.90	26.52 1.17 0.00	33.08 1.69 0.00	31.83 1.92 0.00	28.34 1.60 0.00	25.98 1.35 0.00	24.59 1.05 -2.12	22.42 0.56 -2.71	21.72 0.21 -4.30
IP___TICONDEROGA 23804	19.06 0.84 0.00	18.81 0.77 0.00	18.05 0.47 0.00	16.90 0.46 0.00	17.57 0.48 0.00	19.09 0.86 0.00	22.98 1.46 0.00	28.22 1.73 -3.45	26.39 1.95 -0.40	26.63 1.77 -1.86	27.42 1.78 -2.83	25.93 1.66 -2.18	24.54 1.76 -0.27	24.32 1.65 -0.41	24.19 1.47 -0.85	25.45 1.73 -0.90	27.76 2.41 0.00	34.66 3.26 0.00	33.35 3.44 0.00	29.63 2.89 0.00	27.17 2.54 0.00	25.56 2.01 -2.12	23.22 1.36 -2.71	22.42 0.91 -4.30
ISLIP_RES_REC 323679	23.31 3.10 -1.99	22.66 3.03 -1.60	21.71 3.06 -1.07	22.16 2.81 -2.90	23.37 2.89 -3.39	26.26 3.16 -4.87	31.93 3.79 -6.63	35.75 4.38 -8.32	35.77 4.69 -7.04	34.90 4.44 -7.47	36.10 4.20 -9.10	35.95 4.04 -9.81	35.96 4.10 -9.35	37.54 4.05 -11.22	37.56 4.05 -11.63	38.90 4.20 -11.88	42.29 4.79 -12.15	48.20 6.09 -10.72	49.72 5.66 -14.15	44.36 5.13 -12.49	42.77 4.66 -13.48	39.48 4.01 -14.05	34.76 3.64 -11.96	29.67 3.03 -9.43
JARVIS____ 23743	18.40 0.18 0.00	18.23 0.20 0.00	17.77 0.19 0.00	16.62 0.18 0.00	17.28 0.19 0.00	18.46 0.22 0.00	21.80 0.28 0.00	23.28 0.23 0.00	24.28 0.24 0.00	23.22 0.23 0.00	23.03 0.23 0.00	22.29 0.20 0.00	22.72 0.20 0.00	22.46 0.20 0.00	22.08 0.20 0.00	23.02 0.20 0.00	25.58 0.23 0.00	31.70 0.31 0.00	30.18 0.27 0.00	27.01 0.27 0.00	24.85 0.22 0.00	21.62 0.19 0.00	19.33 0.17 0.00	17.35 0.14 0.00
JENNISON___1 23625	19.46 1.24 0.00	19.26 1.23 0.00	18.83 1.25 0.00	17.68 1.23 0.00	18.37 1.28 0.00	19.71 1.48 0.00	23.54 2.02 0.00	27.15 2.70 -1.40	26.92 2.72 -0.16	26.33 2.57 -0.76	26.45 2.49 -1.16	25.37 2.39 -0.89	25.04 2.41 -0.11	24.79 2.36 -0.17	24.50 2.28 -0.34	25.58 2.39 -0.37	28.09 2.74 0.00	34.91 3.51 0.00	33.21 3.29 0.00	29.79 3.05 0.00	27.34 2.71 0.00	24.60 2.31 -0.86	22.23 1.97 -1.10	20.53 1.57 -1.75
JENNISON___2 23626	19.46 1.24 0.00	19.26 1.23 0.00	18.83 1.25 0.00	17.68 1.23 0.00	18.37 1.28 0.00	19.71 1.48 0.00	23.54 2.02 0.00	27.15 2.70 -1.40	26.92 2.72 -0.16	26.33 2.57 -0.76	26.45 2.49 -1.16	25.37 2.39 -0.89	25.04 2.41 -0.11	24.79 2.36 -0.17	24.50 2.28 -0.34	25.58 2.39 -0.37	28.09 2.74 0.00	34.91 3.51 0.00	33.21 3.29 0.00	29.79 3.05 0.00	27.34 2.71 0.00	24.60 2.31 -0.86	22.23 1.97 -1.10	20.53 1.57 -1.75
JERICHO_RISE_WT_PWR 323719	16.98 -1.24 0.00	16.82 -1.21 0.00	16.35 -1.23 0.00	15.34 -1.10 0.00	16.02 -1.08 0.00	17.07 -1.17 0.00	20.20 -1.31 0.00	21.80 -1.24 0.00	22.86 -1.18 0.00	21.96 -1.03 0.00	21.87 -0.94 0.00	21.14 -0.95 0.00	21.61 -0.90 0.00	21.42 -0.85 0.00	21.05 -0.83 0.00	21.99 -0.82 0.00	24.46 -0.89 0.00	30.07 -1.32 0.00	28.78 -1.14 0.00	25.67 -1.07 0.00	23.62 -1.01 0.00	20.46 -0.96 0.00	18.20 -0.96 0.00	16.47 -0.74 0.00
KCE_NY_1 323755	19.55 1.33 0.00	19.33 1.30 0.00	18.77 1.20 0.00	17.56 1.12 0.00	18.24 1.15 0.00	19.57 1.33 0.00	23.20 1.68 0.00	28.48 1.96 -3.48	26.56 2.12 -0.41	26.85 1.98 -1.88	27.65 1.98 -2.86	26.19 1.90 -2.20	24.75 1.96 -0.28	24.59 1.91 -0.42	24.57 1.84 -0.85	25.69 1.96 -0.91	27.60 2.26 0.00	34.25 2.86 0.00	32.73 2.81 0.00	29.23 2.49 0.00	26.89 2.26 0.00	25.53 1.97 -2.14	23.53 1.65 -2.73	22.86 1.31 -4.34
KEDC PORT_JEFF_GT2 24210	23.13 2.95 -1.96	22.49 2.88 -1.57	21.55 2.90 -1.07	22.02 2.66 -2.91	23.23 2.73 -3.41	26.13 3.01 -4.89	31.73 3.57 -6.64	35.51 4.12 -8.34	35.52 4.42 -7.06	34.66 4.19 -7.48	35.81 3.92 -9.08	35.66 3.78 -9.79	35.67 3.83 -9.33	37.25 3.78 -11.21	37.28 3.79 -11.62	38.61 3.93 -11.88	41.93 4.43 -12.14	47.69 5.59 -10.72	49.24 5.18 -14.15	43.98 4.76 -12.49	42.43 4.34 -13.47	39.21 3.75 -14.04	34.58 3.45 -11.98	29.48 2.86 -9.41
KEDC PORT_JEFF_GT3 24211	23.13 2.95 -1.96	22.49 2.88 -1.57	21.55 2.90 -1.07	22.02 2.66 -2.91	23.23 2.73 -3.41	26.13 3.01 -4.89	31.73 3.57 -6.64	35.51 4.12 -8.34	35.52 4.42 -7.06	34.66 4.19 -7.48	35.81 3.92 -9.08	35.66 3.78 -9.79	35.67 3.83 -9.33	37.25 3.78 -11.21	37.28 3.79 -11.62	38.61 3.93 -11.88	41.93 4.43 -12.14	47.69 5.59 -10.72	49.24 5.18 -14.15	43.98 4.76 -12.49	42.43 4.34 -13.47	39.21 3.75 -14.04	34.58 3.45 -11.98	29.48 2.86 -9.41
KEDC_GLWD_GT4 24219	23.21 2.09 -2.90	22.37 2.02 -2.32	20.29 2.06 -0.65	19.95 1.86 -1.65	20.91 1.90 -1.92	23.13 2.11 -2.77	28.82 2.56 -4.74	32.54 3.02 -6.47	32.11 3.29 -4.78	31.79 3.15 -5.64	35.31 3.01 -9.49	35.45 2.92 -10.44	35.44 2.95 -9.98	36.85 2.92 -11.68	36.85 2.89 -12.08	37.92 2.96 -12.15	41.01 3.37 -12.29	46.05 3.96 -10.71	47.70 3.65 -14.14	42.65 3.31 -12.60	42.01 3.30 -14.08	38.57 2.76 -14.38	31.09 2.55 -9.38	28.29 2.05 -9.03
KEDC_GLWD_GT5 24220	23.21 2.09 -2.90	22.37 2.02 -2.32	20.29 2.06 -0.65	19.95 1.86 -1.65	20.91 1.90 -1.92	23.13 2.11 -2.77	28.82 2.56 -4.74	32.54 3.02 -6.47	32.11 3.29 -4.78	31.79 3.15 -5.64	35.31 3.01 -9.49	35.45 2.92 -10.44	35.44 2.95 -9.98	36.85 2.92 -11.68	36.85 2.89 -12.08	37.92 2.96 -12.15	41.01 3.37 -12.29	46.05 3.96 -10.71	47.70 3.65 -14.14	42.65 3.31 -12.60	42.01 3.30 -14.08	38.57 2.76 -14.38	31.09 2.55 -9.38	28.29 2.05 -9.03
KENSICO____ 23655	19.91 1.69 0.00	19.66 1.62 0.00	19.25 1.67 0.00	17.94 1.50 0.00	18.61 1.52 0.00	19.95 1.71 0.00	23.58 2.07 0.00	28.26 2.51 -2.70	27.12 2.76 -0.32	27.10 2.64 -1.46	27.56 2.53 -2.22	26.25 2.45 -1.71	25.21 2.48 -0.21	25.03 2.45 -0.32	24.99 2.45 -0.66	26.01 2.49 -0.71	28.21 2.86 0.00	34.91 3.51 0.00	33.08 3.17 0.00	29.68 2.94 0.00	27.39 2.76 0.00	25.42 2.34 -1.66	23.40 2.13 -2.12	22.25 1.67 -3.37

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	19.89 1.68 0.00	19.67 1.64 0.00	19.28 1.70 0.00	17.97 1.53 0.00	18.63 1.54 0.00	19.99 1.75 0.00	23.76 2.24 0.00	28.30 2.65 -2.60	27.23 2.88 -0.30	27.04 2.64 -1.40	27.43 2.49 -2.14	26.21 2.47 -1.64	25.20 2.48 -0.21	25.04 2.47 -0.31	24.97 2.45 -0.64	26.05 2.55 -0.68	28.21 2.86 0.00	35.03 3.64 0.00	33.21 3.29 0.00	29.76 3.02 0.00	27.51 2.88 0.00	25.42 2.40 -1.60	23.36 2.16 -2.04	22.16 1.70 -3.24
KIAC_JFK_GT1 23816	19.98 1.75 -0.02	19.72 1.68 -0.01	19.31 1.72 -0.01	17.99 1.55 0.00	18.66 1.57 0.00	20.07 1.82 -0.01	23.78 2.26 0.00	28.54 2.79 -2.71	27.35 2.98 -0.33	27.46 2.87 -1.59	27.74 2.64 -2.29	26.44 2.63 -1.72	25.36 2.61 -0.23	25.18 2.58 -0.34	25.18 2.62 -0.68	26.23 2.69 -0.72	28.38 3.02 -0.02	35.23 3.83 -0.01	33.42 3.50 -0.01	29.99 3.23 -0.02	27.60 2.95 -0.02	25.57 2.48 -1.66	23.62 2.34 -2.13	22.38 1.79 -3.38
KIAC_JFK_GT2 23817	19.98 1.75 -0.02	19.72 1.68 -0.01	19.31 1.72 -0.01	17.99 1.55 0.00	18.66 1.57 0.00	20.07 1.82 -0.01	23.78 2.26 0.00	28.54 2.79 -2.71	27.35 2.98 -0.33	27.46 2.87 -1.59	27.74 2.64 -2.29	26.44 2.63 -1.72	25.36 2.61 -0.23	25.18 2.58 -0.34	25.18 2.62 -0.68	26.23 2.69 -0.72	28.38 3.02 -0.02	35.23 3.83 -0.01	33.42 3.50 -0.01	29.99 3.23 -0.02	27.60 2.95 -0.02	25.57 2.48 -1.66	23.62 2.34 -2.13	22.38 1.79 -3.38
KINTIGH____ 23543	18.00 -0.22 0.00	17.82 -0.22 0.00	17.49 -0.09 0.00	16.53 0.08 0.00	17.16 0.07 0.00	18.27 0.04 0.00	22.12 0.60 0.00	24.06 0.60 -0.42	24.24 0.15 -0.05	23.20 -0.02 -0.23	23.01 -0.14 -0.34	22.29 -0.07 -0.26	22.48 -0.07 -0.03	22.18 -0.13 -0.05	21.87 -0.11 -0.10	22.76 -0.16 -0.11	25.27 -0.08 0.00	31.48 0.09 0.00	30.07 0.15 0.00	26.77 0.03 0.00	24.55 -0.07 0.00	21.81 0.13 -0.26	19.52 0.04 -0.33	17.71 -0.02 -0.52
LEDERLE____ 23769	19.80 1.58 0.00	19.56 1.53 0.00	19.16 1.58 0.00	17.86 1.41 0.00	18.53 1.44 0.00	19.86 1.62 0.00	23.52 2.00 0.00	28.09 2.42 -2.63	26.99 2.64 -0.31	26.92 2.51 -1.42	27.36 2.39 -2.16	26.07 2.32 -1.66	25.06 2.34 -0.21	24.89 2.32 -0.31	24.82 2.30 -0.64	25.87 2.37 -0.69	28.06 2.71 0.00	34.75 3.36 0.00	32.94 3.02 0.00	29.52 2.78 0.00	27.27 2.64 0.00	25.27 2.23 -1.61	23.25 2.03 -2.06	22.07 1.58 -3.28
LINDEN COGEN____ 23786	20.11 1.88 -0.02	19.84 1.80 -0.01	19.45 1.86 -0.01	18.10 1.66 0.00	18.78 1.69 0.00	20.16 1.91 -0.01	23.80 2.28 0.00	28.50 2.74 -2.71	27.38 3.00 -0.33	27.48 2.90 -1.59	27.88 2.78 -2.29	26.44 2.63 -1.72	25.40 2.66 -0.23	25.23 2.63 -0.34	25.18 2.62 -0.68	26.20 2.67 -0.72	28.43 3.07 -0.02	35.13 3.73 -0.01	33.30 3.38 -0.01	29.88 3.13 -0.02	27.57 2.93 -0.02	25.57 2.48 -1.66	23.56 2.28 -2.13	22.38 1.79 -3.38
LIPA_MISC_IPP 23656	23.23 3.06 -1.95	22.59 2.99 -1.56	21.66 3.01 -1.07	22.13 2.76 -2.92	23.35 2.84 -3.41	26.26 3.12 -4.90	31.89 3.72 -6.65	35.68 4.29 -8.35	35.68 4.57 -7.07	34.81 4.32 -7.49	35.94 4.06 -9.08	35.79 3.91 -9.78	35.80 3.96 -9.32	37.38 3.92 -11.20	37.40 3.92 -11.61	38.75 4.06 -11.87	42.13 4.64 -12.14	48.01 5.90 -10.72	49.54 5.47 -14.15	44.20 4.97 -12.48	42.62 4.53 -13.46	39.34 3.88 -14.04	34.71 3.56 -11.99	29.58 2.96 -9.41
LISF__SOLAR 323691	23.31 3.13 -1.95	22.65 3.05 -1.57	21.73 3.08 -1.07	22.19 2.83 -2.92	23.41 2.91 -3.41	26.33 3.19 -4.90	31.97 3.81 -6.65	35.77 4.38 -8.34	35.77 4.66 -7.07	34.90 4.42 -7.49	36.04 4.15 -9.08	35.88 4.00 -9.79	35.89 4.05 -9.32	37.47 4.01 -11.20	37.50 4.00 -11.61	38.86 4.18 -11.87	42.25 4.76 -12.14	48.17 6.06 -10.72	49.72 5.66 -14.15	44.36 5.13 -12.48	42.75 4.66 -13.47	39.45 3.98 -14.04	34.78 3.64 -11.98	29.67 3.05 -9.41
LITTLE FALLS____HYD 24013	19.42 1.20 0.00	19.26 1.23 0.00	18.81 1.23 0.00	17.63 1.18 0.00	18.37 1.28 0.00	19.68 1.44 0.00	23.37 1.85 0.00	25.03 1.98 0.00	26.08 2.04 0.00	24.95 1.95 0.00	24.74 1.94 0.00	23.95 1.86 0.00	24.43 1.91 0.00	24.13 1.87 0.00	23.72 1.84 0.00	24.71 1.89 0.00	27.45 2.10 0.00	33.97 2.57 0.00	32.28 2.36 0.00	28.83 2.09 0.00	26.50 1.87 0.00	23.05 1.63 0.00	20.59 1.44 0.00	18.48 1.27 0.00
LI_NEWBRDGE____DRP 323616	22.10 2.20 -1.67	21.52 2.14 -1.35	20.85 2.16 -1.11	21.45 1.97 -3.03	22.66 2.02 -3.55	25.57 2.24 -5.09	30.95 2.67 -6.77	34.67 3.13 -8.49	34.69 3.39 -7.26	33.84 3.22 -7.62	34.77 3.01 -8.96	34.58 2.89 -9.59	34.57 2.93 -9.13	36.22 2.89 -11.06	36.24 2.89 -11.47	37.55 2.94 -11.79	40.80 3.35 -12.11	46.30 4.21 -10.70	47.97 3.92 -14.14	42.72 3.53 -12.45	41.26 3.30 -13.33	38.13 2.76 -13.94	33.90 2.62 -12.12	28.61 2.13 -9.27
LONG_LAKE_PHOENIX 24014	18.11 -0.11 0.00	17.91 -0.13 0.00	17.47 -0.10 0.00	16.39 -0.05 0.00	17.04 -0.05 0.00	18.20 -0.04 0.00	21.45 -0.06 0.00	23.27 -0.05 -0.27	23.93 -0.14 -0.03	23.00 -0.14 -0.15	22.87 -0.16 -0.22	22.13 -0.13 -0.17	22.38 -0.16 -0.02	22.12 -0.18 -0.03	21.77 -0.18 -0.07	22.73 -0.16 -0.07	25.20 -0.15 0.00	31.33 -0.06 0.00	29.89 -0.03 0.00	26.66 -0.08 0.00	24.53 -0.10 0.00	21.51 -0.09 -0.17	19.30 -0.08 -0.21	17.55 0.00 -0.34
LOVETT__3 23632	19.73 1.51 0.00	19.49 1.46 0.00	19.07 1.49 0.00	17.78 1.33 0.00	18.44 1.35 0.00	19.77 1.53 0.00	23.37 1.85 0.00	27.96 2.28 -2.64	26.85 2.50 -0.31	26.81 2.39 -1.42	27.25 2.28 -2.17	25.95 2.19 -1.67	24.93 2.21 -0.21	24.76 2.18 -0.31	24.71 2.19 -0.65	25.74 2.24 -0.69	27.91 2.56 0.00	34.56 3.17 0.00	32.76 2.84 0.00	29.36 2.62 0.00	27.12 2.49 0.00	25.15 2.10 -1.62	23.16 1.93 -2.07	22.00 1.50 -3.29
LOVETT__4 23642	19.73 1.51 0.00	19.49 1.46 0.00	19.07 1.49 0.00	17.78 1.33 0.00	18.44 1.35 0.00	19.77 1.53 0.00	23.37 1.85 0.00	27.96 2.28 -2.64	26.85 2.50 -0.31	26.81 2.39 -1.42	27.25 2.28 -2.17	25.95 2.19 -1.67	24.93 2.21 -0.21	24.76 2.18 -0.31	24.71 2.19 -0.65	25.74 2.24 -0.69	27.91 2.56 0.00	34.56 3.17 0.00	32.76 2.84 0.00	29.36 2.62 0.00	27.12 2.49 0.00	25.15 2.10 -1.62	23.16 1.93 -2.07	22.00 1.50 -3.29
LOVETT__5 23593	19.73 1.51 0.00	19.49 1.46 0.00	19.07 1.49 0.00	17.78 1.33 0.00	18.44 1.35 0.00	19.77 1.53 0.00	23.37 1.85 0.00	27.96 2.28 -2.64	26.85 2.50 -0.31	26.81 2.39 -1.42	27.25 2.28 -2.17	25.95 2.19 -1.67	24.93 2.21 -0.21	24.76 2.18 -0.31	24.71 2.19 -0.65	25.74 2.24 -0.69	27.91 2.56 0.00	34.56 3.17 0.00	32.76 2.84 0.00	29.36 2.62 0.00	27.12 2.49 0.00	25.15 2.10 -1.62	23.16 1.93 -2.07	22.00 1.50 -3.29
LOWER RAQUET____HYD 24057	16.91 -1.31 0.00	16.75 -1.28 0.00	16.28 -1.30 0.00	15.52 -0.92 0.00	16.19 -0.91 0.00	16.96 -1.28 0.00	19.97 -1.55 0.00	21.29 -1.75 0.00	22.31 -1.73 0.00	21.36 -1.63 0.00	21.28 -1.53 0.00	20.79 -1.30 0.00	21.28 -1.24 0.00	21.06 -1.20 0.00	20.65 -1.22 0.00	21.35 -1.46 0.00	23.50 -1.85 0.00	28.91 -2.48 0.00	27.64 -2.27 0.00	24.79 -1.95 0.00	23.13 -1.50 0.00	20.16 -1.26 0.00	17.97 -1.19 0.00	16.30 -0.91 0.00

LOWER___HUDSON 24059	19.44 1.22 0.00	19.24 1.21 0.00	18.74 1.16 0.00	17.51 1.07 0.00	18.19 1.09 0.00	19.48 1.24 0.00	23.02 1.51 0.00	28.23 1.77 -3.41	26.39 1.95 -0.40	26.65 1.82 -1.84	27.43 1.83 -2.80	26.01 1.77 -2.15	24.61 1.82 -0.27	24.45 1.78 -0.41	24.44 1.73 -0.84	25.53 1.83 -0.89	27.35 2.00 0.00	33.90 2.51 0.00	32.34 2.42 0.00	28.90 2.16 0.00	26.62 1.99 0.00	25.30 1.78 -2.10	23.36 1.53 -2.67	22.68 1.22 -4.25
LWR___OSWEGATCHIE_HYD 23850	17.36 -0.86 0.00	17.19 -0.85 0.00	16.74 -0.84 0.00	15.85 -0.59 0.00	16.49 -0.60 0.00	17.47 -0.77 0.00	20.66 -0.86 0.00	22.18 -0.92 -0.06	23.13 -0.91 -0.01	22.15 -0.87 -0.03	22.03 -0.82 -0.05	21.44 -0.69 -0.04	21.87 -0.65 0.00	21.64 -0.62 -0.01	21.24 -0.66 -0.01	22.08 -0.75 -0.01	24.39 -0.96 0.00	30.13 -1.26 0.00	28.75 -1.17 0.00	25.80 -0.94 0.00	23.89 -0.74 0.00	20.82 -0.64 -0.03	18.55 -0.65 -0.04	16.73 -0.55 -0.07
LYONS_FALL_HYD 23570	18.40 0.18 0.00	18.19 0.16 0.00	17.75 0.18 0.00	16.69 0.25 0.00	17.35 0.26 0.00	18.57 0.33 0.00	22.03 0.52 0.00	23.76 0.64 -0.07	24.72 0.67 -0.01	23.65 0.62 -0.04	23.48 0.62 -0.06	22.73 0.60 -0.04	23.15 0.63 -0.01	22.89 0.62 -0.01	22.49 0.59 -0.02	23.45 0.62 -0.02	26.03 0.68 0.00	32.27 0.88 0.00	30.72 0.81 0.00	27.57 0.83 0.00	25.34 0.71 0.00	22.05 0.58 -0.04	19.65 0.44 -0.06	17.61 0.31 -0.09
MADISON___COUNTY_LFGE 323628	18.84 0.62 0.00	18.65 0.61 0.00	18.21 0.63 0.00	17.07 0.62 0.00	17.76 0.67 0.00	19.02 0.78 0.00	22.59 1.08 0.00	24.48 1.27 -0.17	25.33 1.27 -0.02	24.30 1.22 -0.09	24.13 1.19 -0.14	23.33 1.13 -0.11	23.68 1.15 -0.01	23.39 1.11 -0.02	23.01 1.09 -0.04	24.00 1.14 -0.04	26.64 1.29 0.00	33.08 1.69 0.00	31.50 1.58 0.00	28.21 1.47 0.00	25.91 1.28 0.00	22.60 1.07 -0.10	20.17 0.88 -0.13	18.13 0.71 -0.21
MAPLE_RIDGE_WT_1 323574	18.00 -0.22 0.00	17.83 -0.20 0.00	17.37 -0.21 0.00	16.26 -0.18 0.00	16.94 -0.15 0.00	18.06 -0.18 0.00	21.30 -0.22 0.00	22.67 -0.28 0.10	23.74 -0.29 0.01	22.67 -0.27 0.05	22.48 -0.25 0.08	21.79 -0.24 0.06	22.28 -0.23 0.01	22.03 -0.22 0.01	21.64 -0.22 0.02	22.56 -0.23 0.03	25.07 -0.28 0.00	30.98 -0.41 0.00	29.53 -0.39 0.00	26.34 -0.40 0.00	24.26 -0.37 0.00	21.04 -0.32 0.06	18.79 -0.29 0.08	16.88 -0.21 0.12
MAPLE_RIDGE_WT_2 323611	18.00 -0.22 0.00	17.83 -0.20 0.00	17.37 -0.21 0.00	16.26 -0.18 0.00	16.94 -0.15 0.00	18.06 -0.18 0.00	21.30 -0.22 0.00	22.67 -0.28 0.10	23.74 -0.29 0.01	22.67 -0.27 0.05	22.48 -0.25 0.08	21.79 -0.24 0.06	22.28 -0.23 0.01	22.03 -0.22 0.01	21.64 -0.22 0.02	22.56 -0.23 0.03	25.07 -0.28 0.00	30.98 -0.41 0.00	29.53 -0.39 0.00	26.34 -0.40 0.00	24.26 -0.37 0.00	21.04 -0.32 0.06	18.79 -0.29 0.08	16.88 -0.21 0.12
MARBLE_RIVER_WT_PWR 323696	16.98 -1.24 0.00	16.82 -1.21 0.00	16.37 -1.21 0.00	15.36 -1.09 0.00	16.03 -1.06 0.00	17.12 -1.11 0.00	20.27 -1.25 0.00	21.87 -1.17 0.00	22.96 -1.08 0.00	22.05 -0.94 0.00	21.96 -0.84 0.00	21.25 -0.84 0.00	21.71 -0.81 0.00	21.50 -0.76 0.00	21.13 -0.74 0.00	22.11 -0.71 0.00	24.61 -0.74 0.00	30.26 -1.13 0.00	28.93 -0.99 0.00	25.80 -0.94 0.00	23.74 -0.89 0.00	20.57 -0.86 0.00	18.30 -0.86 0.00	16.56 -0.65 0.00
MARSH_HILL_WT_PWR 323713	19.24 1.02 0.00	19.02 0.99 0.00	18.70 1.13 0.00	17.73 1.28 0.00	18.44 1.35 0.00	19.70 1.46 0.00	24.08 2.56 0.00	26.56 2.88 -0.64	26.47 2.36 -0.07	25.43 2.09 -0.34	25.25 1.92 -0.52	24.42 1.92 -0.40	24.43 1.87 -0.05	24.12 1.78 -0.08	23.79 1.75 -0.16	24.76 1.78 -0.17	27.50 2.15 0.00	34.40 3.01 0.00	32.76 2.84 0.00	29.15 2.41 0.00	26.72 2.09 0.00	23.75 1.93 -0.39	21.25 1.59 -0.50	19.33 1.33 -0.80
MG INDUSTRY___DRP 24185	19.27 1.06 0.00	19.10 1.06 0.00	18.63 1.05 0.00	17.40 0.95 0.00	18.08 0.99 0.00	19.33 1.09 0.00	22.77 1.25 0.00	27.80 1.50 -3.26	26.08 1.66 -0.38	26.32 1.56 -1.76	27.04 1.55 -2.68	25.65 1.50 -2.06	24.30 1.53 -0.26	24.14 1.49 -0.39	24.14 1.47 -0.80	25.19 1.53 -0.85	26.95 1.60 0.00	33.34 1.95 0.00	31.77 1.86 0.00	28.42 1.69 0.00	26.21 1.58 0.00	24.90 1.48 -2.00	23.02 1.30 -2.55	22.30 1.03 -4.06
MID___OSWEGATCHIE_HYD 23849	17.36 -0.86 0.00	17.19 -0.85 0.00	16.74 -0.84 0.00	15.85 -0.59 0.00	16.49 -0.60 0.00	17.47 -0.77 0.00	20.66 -0.86 0.00	22.18 -0.92 -0.06	23.13 -0.91 -0.01	22.15 -0.87 -0.03	22.03 -0.82 -0.05	21.44 -0.69 -0.04	21.87 -0.65 0.00	21.64 -0.62 -0.01	21.24 -0.66 -0.01	22.08 -0.75 -0.01	24.39 -0.96 0.00	30.13 -1.26 0.00	28.75 -1.17 0.00	25.80 -0.94 0.00	23.89 -0.74 0.00	20.82 -0.64 -0.03	18.55 -0.65 -0.04	16.73 -0.55 -0.07
MID___RAQUETTE_HYD 23851	16.91 -1.31 0.00	16.75 -1.28 0.00	16.28 -1.30 0.00	15.52 -0.92 0.00	16.19 -0.91 0.00	16.96 -1.28 0.00	19.97 -1.55 0.00	21.29 -1.75 0.00	22.31 -1.73 0.00	21.36 -1.63 0.00	21.28 -1.53 0.00	20.79 -1.30 0.00	21.28 -1.24 0.00	21.06 -1.20 0.00	20.65 -1.22 0.00	21.35 -1.46 0.00	23.50 -1.85 0.00	28.91 -2.48 0.00	27.64 -2.27 0.00	24.79 -1.95 0.00	23.13 -1.50 0.00	20.16 -1.26 0.00	17.97 -1.19 0.00	16.30 -0.91 0.00
MILLIKEN___1 23584	18.86 0.64 0.00	18.65 0.61 0.00	18.21 0.63 0.00	17.10 0.66 0.00	17.79 0.70 0.00	19.02 0.78 0.00	22.64 1.12 0.00	25.18 1.41 -0.72	25.47 1.35 -0.08	24.63 1.24 -0.39	24.61 1.21 -0.60	23.72 1.17 -0.46	23.72 1.15 -0.06	23.46 1.11 -0.09	23.13 1.07 -0.18	24.17 1.16 -0.19	26.69 1.34 0.00	33.24 1.85 0.00	31.74 1.83 0.00	28.32 1.58 0.00	26.01 1.38 0.00	23.05 1.18 -0.44	20.72 1.00 -0.57	18.96 0.84 -0.90
MILLIKEN___2 23585	18.86 0.64 0.00	18.65 0.61 0.00	18.21 0.63 0.00	17.10 0.66 0.00	17.79 0.70 0.00	19.02 0.78 0.00	22.64 1.12 0.00	25.18 1.41 -0.72	25.47 1.35 -0.08	24.63 1.24 -0.39	24.61 1.21 -0.60	23.72 1.17 -0.46	23.72 1.15 -0.06	23.46 1.11 -0.09	23.13 1.07 -0.18	24.17 1.16 -0.19	26.69 1.34 0.00	33.24 1.85 0.00	31.74 1.83 0.00	28.32 1.58 0.00	26.01 1.38 0.00	23.05 1.18 -0.44	20.72 1.00 -0.57	18.96 0.84 -0.90
MILLIKEN___DIESEL 23629	18.86 0.64 0.00	18.65 0.61 0.00	18.21 0.63 0.00	17.10 0.66 0.00	17.79 0.70 0.00	19.02 0.78 0.00	22.64 1.12 0.00	25.18 1.41 -0.72	25.47 1.35 -0.08	24.63 1.24 -0.39	24.61 1.21 -0.60	23.72 1.17 -0.46	23.72 1.15 -0.06	23.46 1.11 -0.09	23.13 1.07 -0.18	24.17 1.16 -0.19	26.69 1.34 0.00	33.24 1.85 0.00	31.74 1.83 0.00	28.32 1.58 0.00	26.01 1.38 0.00	23.05 1.18 -0.44	20.72 1.00 -0.57	18.96 0.84 -0.90
MILLSEAT___LFGE 323607	18.38 0.16 0.00	18.19 0.16 0.00	17.88 0.30 0.00	16.95 0.51 0.00	17.60 0.51 0.00	18.77 0.53 0.00	22.96 1.44 0.00	24.95 1.45 -0.45	25.01 0.91 -0.05	23.97 0.74 -0.24	23.79 0.62 -0.37	23.06 0.69 -0.28	23.25 0.70 -0.04	22.94 0.62 -0.05	22.62 0.63 -0.11	23.55 0.62 -0.12	26.14 0.79 0.00	32.61 1.22 0.00	31.17 1.26 0.00	27.75 1.02 0.00	25.42 0.79 0.00	22.56 0.86 -0.27	20.14 0.63 -0.35	18.23 0.46 -0.56

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	19.82 1.60 0.00	19.58 1.55 0.00	19.16 1.58 0.00	17.87 1.43 0.00	18.53 1.44 0.00	19.86 1.62 0.00	23.48 1.96 0.00	28.13 2.40 -2.69	27.00 2.64 -0.31	26.98 2.53 -1.45	27.44 2.42 -2.21	26.13 2.34 -1.70	25.09 2.36 -0.21	24.92 2.34 -0.32	24.86 2.32 -0.66	25.89 2.37 -0.70	28.06 2.71 0.00	34.75 3.36 0.00	32.94 3.02 0.00	29.55 2.81 0.00	27.27 2.64 0.00	25.31 2.23 -1.66	23.32 2.05 -2.11	22.15 1.58 -3.36
MODEL_CITY_ENERGY 24167	17.84 -0.38 0.00	17.65 -0.38 0.00	17.39 -0.19 0.00	16.48 0.03 0.00	17.09 0.00 0.00	18.16 -0.07 0.00	22.21 0.69 0.00	24.16 0.64 -0.47	24.17 0.07 -0.05	23.11 -0.14 -0.25	22.92 -0.27 -0.39	22.21 -0.18 -0.30	22.35 -0.20 -0.04	22.05 -0.27 -0.06	21.77 -0.22 -0.11	22.64 -0.30 -0.12	25.12 -0.23 0.00	31.30 -0.09 0.00	29.89 -0.03 0.00	26.63 -0.11 0.00	24.38 -0.25 0.00	21.73 0.02 -0.29	19.47 -0.06 -0.37	17.62 -0.17 -0.58
MODERN_LFGE_ 323580	17.84 -0.38 0.00	17.65 -0.38 0.00	17.39 -0.19 0.00	16.48 0.03 0.00	17.09 0.00 0.00	18.16 -0.07 0.00	22.21 0.69 0.00	24.16 0.64 -0.47	24.17 0.07 -0.05	23.11 -0.14 -0.25	22.92 -0.27 -0.39	22.21 -0.18 -0.30	22.35 -0.20 -0.04	22.05 -0.27 -0.06	21.77 -0.22 -0.11	22.64 -0.30 -0.12	25.12 -0.23 0.00	31.30 -0.09 0.00	29.89 -0.03 0.00	26.63 -0.11 0.00	24.38 -0.25 0.00	21.73 0.02 -0.29	19.47 -0.06 -0.37	17.62 -0.17 -0.58
MOHAWK_PAPER___DRP 24187	19.42 1.20 0.00	19.22 1.19 0.00	18.74 1.16 0.00	17.51 1.07 0.00	18.19 1.09 0.00	19.48 1.24 0.00	22.96 1.44 0.00	28.10 1.71 -3.35	26.31 1.88 -0.39	26.58 1.77 -1.81	27.36 1.80 -2.76	25.93 1.72 -2.12	24.56 1.78 -0.27	24.40 1.74 -0.40	24.41 1.71 -0.82	25.47 1.78 -0.88	27.20 1.85 0.00	33.71 2.32 0.00	32.13 2.21 0.00	28.75 2.01 0.00	26.48 1.85 0.00	25.22 1.73 -2.06	23.28 1.50 -2.63	22.56 1.17 -4.18
MONGAUP___HYD 23641	19.95 1.73 0.00	19.73 1.69 0.00	19.35 1.77 0.00	18.04 1.59 0.00	18.70 1.61 0.00	20.08 1.84 0.00	23.88 2.37 0.00	28.16 2.58 -2.53	27.12 2.79 -0.30	26.84 2.48 -1.37	27.21 2.33 -2.08	26.08 2.39 -1.60	25.06 2.34 -0.20	24.92 2.36 -0.30	24.82 2.32 -0.62	25.94 2.46 -0.66	28.06 2.71 0.00	34.75 3.36 0.00	32.94 3.02 0.00	29.52 2.78 0.00	27.29 2.66 0.00	25.34 2.36 -1.55	23.38 2.24 -1.98	22.15 1.79 -3.15
MONTAUK___DIESEL 23721	24.11 3.93 -1.95	23.46 3.86 -1.57	22.54 3.88 -1.07	22.95 3.59 -2.92	24.20 3.69 -3.41	27.15 4.01 -4.90	33.07 4.91 -6.65	37.04 5.65 -8.34	37.02 5.91 -7.07	36.12 5.63 -7.49	37.24 5.36 -9.08	37.03 5.15 -9.78	37.04 5.20 -9.32	38.63 5.16 -11.20	38.63 5.14 -11.61	40.07 5.38 -11.87	43.70 6.21 -12.14	50.08 7.98 -10.72	51.57 7.51 -14.15	45.96 6.74 -12.48	44.18 6.08 -13.46	40.69 5.23 -14.04	35.80 4.66 -11.99	30.52 3.91 -9.41
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	20.09 1.86 -0.02	19.83 1.79 -0.01	19.41 1.83 -0.01	18.09 1.64 0.00	18.77 1.68 0.00	20.12 1.88 -0.01	23.80 2.28 0.00	28.47 2.72 -2.71	27.38 3.00 -0.33	27.47 2.87 -1.60	27.88 2.78 -2.30	26.49 2.67 -1.72	25.45 2.70 -0.23	25.27 2.67 -0.34	25.23 2.67 -0.68	26.27 2.74 -0.72	28.48 3.12 -0.02	35.23 3.83 -0.01	33.39 3.47 -0.01	29.96 3.21 -0.02	27.62 2.98 -0.02	25.61 2.53 -1.66	23.60 2.32 -2.13	22.41 1.82 -3.38
MUNSVILLE_WIND_PWR 323609	19.82 1.60 0.00	19.62 1.59 0.00	19.21 1.64 0.00	18.10 1.66 0.00	18.85 1.76 0.00	20.32 2.08 0.00	24.44 2.93 0.00	28.00 3.73 -1.22	27.93 3.75 -0.14	27.24 3.59 -0.66	27.30 3.49 -1.00	26.18 3.31 -0.77	25.97 3.36 -0.10	25.70 3.29 -0.15	25.35 3.17 -0.30	26.49 3.35 -0.32	29.20 3.85 0.00	36.35 4.96 0.00	34.58 4.66 0.00	31.04 4.31 0.00	28.40 3.77 0.00	25.37 3.19 -0.75	22.76 2.64 -0.96	20.85 2.12 -1.52
N SALMON___HYD 24042	17.05 -1.17 0.00	16.88 -1.15 0.00	16.42 -1.16 0.00	15.47 -0.97 0.00	16.15 -0.94 0.00	17.20 -1.04 0.00	20.33 -1.18 0.00	21.94 -1.11 0.00	23.01 -1.03 0.00	22.07 -0.92 0.00	22.01 -0.80 0.00	21.30 -0.79 0.00	21.79 -0.72 0.00	21.62 -0.65 0.00	21.20 -0.68 0.00	22.15 -0.66 0.00	24.61 -0.74 0.00	30.17 -1.22 0.00	28.96 -0.96 0.00	25.88 -0.86 0.00	23.84 -0.79 0.00	20.63 -0.79 0.00	18.28 -0.88 0.00	16.59 -0.62 0.00
N.E_GEN_SANDY PD 24062	20.56 1.42 -0.92	19.65 1.39 -0.23	19.00 1.41 -0.01	19.00 1.28 -1.27	20.00 1.30 -1.61	22.14 1.44 -2.46	27.32 1.74 -4.06	31.10 2.08 -5.98	29.60 2.26 -3.30	27.68 2.16 -2.53	27.40 2.10 -2.50	26.07 2.05 -1.92	26.00 2.07 -1.42	25.60 2.05 -1.29	26.10 2.04 -2.19	27.00 2.10 -2.09	33.98 2.31 -6.32	39.50 2.86 -5.25	38.10 2.63 -5.55	33.44 2.41 -4.29	31.11 2.24 -4.24	27.42 1.99 -4.00	25.56 1.78 -4.62	23.25 1.41 -4.63
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	19.77 1.55 0.00	19.51 1.48 0.00	19.11 1.53 0.00	17.81 1.36 0.00	18.48 1.38 0.00	19.81 1.57 0.00	23.43 1.91 0.00	28.00 2.33 -2.63	26.90 2.55 -0.31	26.85 2.44 -1.42	27.30 2.33 -2.16	26.01 2.25 -1.66	24.97 2.25 -0.21	24.80 2.23 -0.31	24.76 2.23 -0.65	25.78 2.28 -0.69	27.96 2.61 0.00	34.62 3.23 0.00	32.82 2.90 0.00	29.44 2.74 0.00	27.17 2.54 0.00	25.19 2.14 -1.62	23.20 1.97 -2.07	22.02 1.53 -3.28
NARROWS_GT1_1 24228	20.11 1.88 -0.02	19.84 1.80 -0.01	19.43 1.85 -0.01	18.12 1.68 0.00	18.80 1.71 0.00	20.14 1.90 -0.01	23.82 2.30 0.00	28.50 2.74 -2.71	27.43 3.05 -0.33	27.53 2.94 -1.60	27.95 2.85 -2.29	26.58 2.76 -1.72	25.54 2.79 -0.23	25.36 2.76 -0.34	25.29 2.73 -0.68	26.36 2.83 -0.72	28.61 3.25 -0.02	35.35 3.96 -0.01	33.54 3.62 -0.01	30.07 3.31 -0.02	27.75 3.10 -0.02	25.72 2.63 -1.66	23.68 2.39 -2.13	22.50 1.91 -3.38
NARROWS_GT1_2 24229	20.11 1.88 -0.02	19.84 1.80 -0.01	19.43 1.85 -0.01	18.12 1.68 0.00	18.80 1.71 0.00	20.14 1.90 -0.01	23.82 2.30 0.00	28.50 2.74 -2.71	27.43 3.05 -0.33	27.53 2.94 -1.60	27.95 2.85 -2.29	26.58 2.76 -1.72	25.54 2.79 -0.23	25.36 2.76 -0.34	25.29 2.73 -0.68	26.36 2.83 -0.72	28.61 3.25 -0.02	35.35 3.96 -0.01	33.54 3.62 -0.01	30.07 3.31 -0.02	27.75 3.10 -0.02	25.72 2.63 -1.66	23.68 2.39 -2.13	22.50 1.91 -3.38
NARROWS_GT1_3 24230	20.11 1.88 -0.02	19.84 1.80 -0.01	19.43 1.85 -0.01	18.12 1.68 0.00	18.80 1.71 0.00	20.14 1.90 -0.01	23.82 2.30 0.00	28.50 2.74 -2.71	27.43 3.05 -0.33	27.53 2.94 -1.60	27.95 2.85 -2.29	26.58 2.76 -1.72	25.54 2.79 -0.23	25.36 2.76 -0.34	25.29 2.73 -0.68	26.36 2.83 -0.72	28.61 3.25 -0.02	35.35 3.96 -0.01	33.54 3.62 -0.01	30.07 3.31 -0.02	27.75 3.10 -0.02	25.72 2.63 -1.66	23.68 2.39 -2.13	22.50 1.91 -3.38
NARROWS_GT1_4 24231	20.11 1.88 -0.02	19.84 1.80 -0.01	19.43 1.85 -0.01	18.12 1.68 0.00	18.80 1.71 0.00	20.14 1.90 -0.01	23.82 2.30 0.00	28.50 2.74 -2.71	27.43 3.05 -0.33	27.53 2.94 -1.60	27.95 2.85 -2.29	26.58 2.76 -1.72	25.54 2.79 -0.23	25.36 2.76 -0.34	25.29 2.73 -0.68	26.36 2.83 -0.72	28.61 3.25 -0.02	35.35 3.96 -0.01	33.54 3.62 -0.01	30.07 3.31 -0.02	27.75 3.10 -0.02	25.72 2.63 -1.66	23.68 2.39 -2.13	22.50 1.91 -3.38

NARROWS_GT1_5 24232	20.11 1.88 -0.02	19.84 1.80 -0.01	19.43 1.85 -0.01	18.12 1.68 0.00	18.80 1.71 0.00	20.14 1.90 -0.01	23.82 2.30 0.00	28.50 2.74 -2.71	27.43 3.05 -0.33	27.53 2.94 -1.60	27.95 2.85 -2.29	26.58 2.76 -1.72	25.54 2.79 -0.23	25.36 2.76 -0.34	25.29 2.73 -0.68	26.36 2.83 -0.72	28.61 3.25 -0.02	35.35 3.96 -0.01	33.54 3.62 -0.01	30.07 3.31 -0.02	27.75 3.10 -0.02	25.72 2.63 -1.66	23.68 2.39 -2.13	22.50 1.91 -3.38
NARROWS_GT1_6 24233	20.11 1.88 -0.02	19.84 1.80 -0.01	19.43 1.85 -0.01	18.12 1.68 0.00	18.80 1.71 0.00	20.14 1.90 -0.01	23.82 2.30 0.00	28.50 2.74 -2.71	27.43 3.05 -0.33	27.53 2.94 -1.60	27.95 2.85 -2.29	26.58 2.76 -1.72	25.54 2.79 -0.23	25.36 2.76 -0.34	25.29 2.73 -0.68	26.36 2.83 -0.72	28.61 3.25 -0.02	35.35 3.96 -0.01	33.54 3.62 -0.01	30.07 3.31 -0.02	27.75 3.10 -0.02	25.72 2.63 -1.66	23.68 2.39 -2.13	22.50 1.91 -3.38
NARROWS_GT1_7 24234	20.11 1.88 -0.02	19.84 1.80 -0.01	19.43 1.85 -0.01	18.12 1.68 0.00	18.80 1.71 0.00	20.14 1.90 -0.01	23.82 2.30 0.00	28.50 2.74 -2.71	27.43 3.05 -0.33	27.53 2.94 -1.60	27.95 2.85 -2.29	26.58 2.76 -1.72	25.54 2.79 -0.23	25.36 2.76 -0.34	25.29 2.73 -0.68	26.36 2.83 -0.72	28.61 3.25 -0.02	35.35 3.96 -0.01	33.54 3.62 -0.01	30.07 3.31 -0.02	27.75 3.10 -0.02	25.72 2.63 -1.66	23.68 2.39 -2.13	22.50 1.91 -3.38
NARROWS_GT1_8 24235	20.11 1.88 -0.02	19.84 1.80 -0.01	19.43 1.85 -0.01	18.12 1.68 0.00	18.80 1.71 0.00	20.14 1.90 -0.01	23.82 2.30 0.00	28.50 2.74 -2.71	27.43 3.05 -0.33	27.53 2.94 -1.60	27.95 2.85 -2.29	26.58 2.76 -1.72	25.54 2.79 -0.23	25.36 2.76 -0.34	25.29 2.73 -0.68	26.36 2.83 -0.72	28.61 3.25 -0.02	35.35 3.96 -0.01	33.54 3.62 -0.01	30.07 3.31 -0.02	27.75 3.10 -0.02	25.72 2.63 -1.66	23.68 2.39 -2.13	22.50 1.91 -3.38
NARROWS_GT2_1 24236	20.11 1.88 -0.02	19.84 1.80 -0.01	19.43 1.85 -0.01	18.12 1.68 0.00	18.80 1.71 0.00	20.14 1.90 -0.01	23.82 2.30 0.00	28.50 2.74 -2.71	27.43 3.05 -0.33	27.53 2.94 -1.60	27.95 2.85 -2.29	26.58 2.76 -1.72	25.54 2.79 -0.23	25.36 2.76 -0.34	25.29 2.73 -0.68	26.36 2.83 -0.72	28.61 3.25 -0.02	35.35 3.96 -0.01	33.54 3.62 -0.01	30.07 3.31 -0.02	27.75 3.10 -0.02	25.72 2.63 -1.66	23.68 2.39 -2.13	22.50 1.91 -3.38
NARROWS_GT2_2 24237	20.11 1.88 -0.02	19.84 1.80 -0.01	19.43 1.85 -0.01	18.12 1.68 0.00	18.80 1.71 0.00	20.14 1.90 -0.01	23.82 2.30 0.00	28.50 2.74 -2.71	27.43 3.05 -0.33	27.53 2.94 -1.60	27.95 2.85 -2.29	26.58 2.76 -1.72	25.54 2.79 -0.23	25.36 2.76 -0.34	25.29 2.73 -0.68	26.36 2.83 -0.72	28.61 3.25 -0.02	35.35 3.96 -0.01	33.54 3.62 -0.01	30.07 3.31 -0.02	27.75 3.10 -0.02	25.72 2.63 -1.66	23.68 2.39 -2.13	22.50 1.91 -3.38
NARROWS_GT2_3 24238	20.11 1.88 -0.02	19.84 1.80 -0.01	19.43 1.85 -0.01	18.12 1.68 0.00	18.80 1.71 0.00	20.14 1.90 -0.01	23.82 2.30 0.00	28.50 2.74 -2.71	27.43 3.05 -0.33	27.53 2.94 -1.60	27.95 2.85 -2.29	26.58 2.76 -1.72	25.54 2.79 -0.23	25.36 2.76 -0.34	25.29 2.73 -0.68	26.36 2.83 -0.72	28.61 3.25 -0.02	35.35 3.96 -0.01	33.54 3.62 -0.01	30.07 3.31 -0.02	27.75 3.10 -0.02	25.72 2.63 -1.66	23.68 2.39 -2.13	22.50 1.91 -3.38
NARROWS_GT2_4 24239	20.11 1.88 -0.02	19.84 1.80 -0.01	19.43 1.85 -0.01	18.12 1.68 0.00	18.80 1.71 0.00	20.14 1.90 -0.01	23.82 2.30 0.00	28.50 2.74 -2.71	27.43 3.05 -0.33	27.53 2.94 -1.60	27.95 2.85 -2.29	26.58 2.76 -1.72	25.54 2.79 -0.23	25.36 2.76 -0.34	25.29 2.73 -0.68	26.36 2.83 -0.72	28.61 3.25 -0.02	35.35 3.96 -0.01	33.54 3.62 -0.01	30.07 3.31 -0.02	27.75 3.10 -0.02	25.72 2.63 -1.66	23.68 2.39 -2.13	22.50 1.91 -3.38
NARROWS_GT2_5 24240	20.11 1.88 -0.02	19.84 1.80 -0.01	19.43 1.85 -0.01	18.12 1.68 0.00	18.80 1.71 0.00	20.14 1.90 -0.01	23.82 2.30 0.00	28.50 2.74 -2.71	27.43 3.05 -0.33	27.53 2.94 -1.60	27.95 2.85 -2.29	26.58 2.76 -1.72	25.54 2.79 -0.23	25.36 2.76 -0.34	25.29 2.73 -0.68	26.36 2.83 -0.72	28.61 3.25 -0.02	35.35 3.96 -0.01	33.54 3.62 -0.01	30.07 3.31 -0.02	27.75 3.10 -0.02	25.72 2.63 -1.66	23.68 2.39 -2.13	22.50 1.91 -3.38
NARROWS_GT2_6 24241	20.11 1.88 -0.02	19.84 1.80 -0.01	19.43 1.85 -0.01	18.12 1.68 0.00	18.80 1.71 0.00	20.14 1.90 -0.01	23.82 2.30 0.00	28.50 2.74 -2.71	27.43 3.05 -0.33	27.53 2.94 -1.60	27.95 2.85 -2.29	26.58 2.76 -1.72	25.54 2.79 -0.23	25.36 2.76 -0.34	25.29 2.73 -0.68	26.36 2.83 -0.72	28.61 3.25 -0.02	35.35 3.96 -0.01	33.54 3.62 -0.01	30.07 3.31 -0.02	27.75 3.10 -0.02	25.72 2.63 -1.66	23.68 2.39 -2.13	22.50 1.91 -3.38
NARROWS_GT2_7 24242	20.11 1.88 -0.02	19.84 1.80 -0.01	19.43 1.85 -0.01	18.12 1.68 0.00	18.80 1.71 0.00	20.14 1.90 -0.01	23.82 2.30 0.00	28.50 2.74 -2.71	27.43 3.05 -0.33	27.53 2.94 -1.60	27.95 2.85 -2.29	26.58 2.76 -1.72	25.54 2.79 -0.23	25.36 2.76 -0.34	25.29 2.73 -0.68	26.36 2.83 -0.72	28.61 3.25 -0.02	35.35 3.96 -0.01	33.54 3.62 -0.01	30.07 3.31 -0.02	27.75 3.10 -0.02	25.72 2.63 -1.66	23.68 2.39 -2.13	22.50 1.91 -3.38
NARROWS_GT2_8 24243	20.11 1.88 -0.02	19.84 1.80 -0.01	19.43 1.85 -0.01	18.12 1.68 0.00	18.80 1.71 0.00	20.14 1.90 -0.01	23.82 2.30 0.00	28.50 2.74 -2.71	27.43 3.05 -0.33	27.53 2.94 -1.60	27.95 2.85 -2.29	26.58 2.76 -1.72	25.54 2.79 -0.23	25.36 2.76 -0.34	25.29 2.73 -0.68	26.36 2.83 -0.72	28.61 3.25 -0.02	35.35 3.96 -0.01	33.54 3.62 -0.01	30.07 3.31 -0.02	27.75 3.10 -0.02	25.72 2.63 -1.66	23.68 2.39 -2.13	22.50 1.91 -3.38
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	19.93 1.71 0.00	19.73 1.69 0.00	19.34 1.76 0.00	18.04 1.59 0.00	18.70 1.61 0.00	20.08 1.84 0.00	23.86 2.35 0.00	28.60 2.65 -2.90	27.24 2.86 -0.34	27.11 2.55 -1.57	27.63 2.44 -2.39	26.44 2.52 -1.83	25.22 2.48 -0.23	25.08 2.47 -0.35	25.02 2.43 -0.71	26.17 2.60 -0.76	28.09 2.74 0.00	34.97 3.58 0.00	33.18 3.26 0.00	29.71 2.97 0.00	27.46 2.83 0.00	25.65 2.44 -1.78	23.56 2.13 -2.28	22.53 1.70 -3.62
NEG CAPITAL____MECHNVIL 23645	19.57 1.35 0.00	19.35 1.32 0.00	18.81 1.23 0.00	17.58 1.13 0.00	18.27 1.18 0.00	19.61 1.37 0.00	23.24 1.72 0.00	28.51 2.00 -3.46	26.61 2.16 -0.40	26.89 2.02 -1.87	27.68 2.03 -2.84	26.22 1.94 -2.18	24.82 2.03 -0.27	24.63 1.96 -0.41	24.61 1.88 -0.85	25.73 2.01 -0.90	27.66 2.31 0.00	34.31 2.92 0.00	32.79 2.87 0.00	29.28 2.54 0.00	26.94 2.31 0.00	25.56 2.01 -2.13	23.56 1.69 -2.71	22.87 1.34 -4.31
NEG CENTRAL_HIGH_ACRES 23767	17.95 -0.27 0.00	17.74 -0.29 0.00	17.37 -0.21 0.00	16.36 -0.08 0.00	17.01 -0.09 0.00	18.18 -0.05 0.00	21.78 0.26 0.00	23.71 0.28 -0.39	24.09 0.00 -0.04	23.16 -0.05 -0.21	23.03 -0.09 -0.32	22.29 -0.04 -0.24	22.46 -0.09 -0.03	22.20 -0.11 -0.05	21.86 -0.11 -0.09	22.80 -0.11 -0.10	25.30 -0.05 0.00	31.52 0.13 0.00	30.10 0.18 0.00	26.79 0.05 0.00	24.60 -0.02 0.00	21.70 0.04 -0.24	19.40 -0.06 -0.30	17.64 -0.05 -0.48

NEG CENTRAL___DRP 24199	18.55 0.33 0.00	18.34 0.31 0.00	17.93 0.35 0.00	16.87 0.43 0.00	17.57 0.48 0.00	18.78 0.55 0.00	22.46 0.95 0.00	24.61 1.13 -0.44	24.98 0.89 -0.05	24.06 0.83 -0.24	23.92 0.75 -0.36	23.12 0.75 -0.28	23.27 0.72 -0.03	22.98 0.67 -0.05	22.64 0.66 -0.11	23.61 0.68 -0.11	26.21 0.86 0.00	32.71 1.32 0.00	31.17 1.26 0.00	27.78 1.04 0.00	25.49 0.86 0.00	22.46 0.77 -0.27	20.13 0.63 -0.34	18.29 0.53 -0.54
NEG CENTRAL___INDECK 23768	19.11 0.89 0.00	18.88 0.85 0.00	18.51 0.93 0.00	17.51 1.07 0.00	18.22 1.13 0.00	19.51 1.28 0.00	23.80 2.28 0.00	26.07 2.49 -0.54	26.12 2.02 -0.06	25.15 1.86 -0.29	25.03 1.78 -0.44	24.20 1.77 -0.34	24.29 1.73 -0.04	23.97 1.65 -0.06	23.63 1.62 -0.13	24.67 1.71 -0.14	27.40 2.05 0.00	34.31 2.92 0.00	32.76 2.84 0.00	29.12 2.38 0.00	26.72 2.09 0.00	23.62 1.86 -0.33	21.07 1.50 -0.42	19.12 1.24 -0.67
NEG CENTRAL___SENECA 23627	18.76 0.55 0.00	18.54 0.50 0.00	18.16 0.58 0.00	17.12 0.67 0.00	17.83 0.73 0.00	19.06 0.82 0.00	22.96 1.44 0.00	25.20 1.68 -0.47	25.44 1.35 -0.05	24.49 1.24 -0.25	24.33 1.14 -0.39	23.52 1.13 -0.30	23.63 1.08 -0.04	23.34 1.02 -0.06	23.00 1.01 -0.12	23.99 1.05 -0.12	26.64 1.29 0.00	33.31 1.92 0.00	31.74 1.83 0.00	28.24 1.50 0.00	25.91 1.28 0.00	22.87 1.16 -0.29	20.47 0.94 -0.37	18.59 0.79 -0.59
NEG CENTRAL___STATE_STREET 24147	18.62 0.40 0.00	18.39 0.36 0.00	17.96 0.39 0.00	16.87 0.43 0.00	17.55 0.46 0.00	18.78 0.55 0.00	22.31 0.80 0.00	24.46 0.97 -0.44	24.96 0.86 -0.05	24.04 0.80 -0.24	23.95 0.78 -0.36	23.12 0.75 -0.28	23.29 0.74 -0.04	23.03 0.71 -0.05	22.67 0.68 -0.11	23.68 0.75 -0.12	26.24 0.89 0.00	32.68 1.29 0.00	31.17 1.26 0.00	27.78 1.04 0.00	25.51 0.89 0.00	22.47 0.77 -0.27	20.14 0.63 -0.35	18.31 0.55 -0.55
NEG MILLWOOD___DRP 24198	20.13 1.91 0.00	19.89 1.86 0.00	19.41 1.83 0.00	18.10 1.66 0.00	18.72 1.62 0.00	20.04 1.81 0.00	23.80 2.28 0.00	28.63 2.81 -2.77	27.49 3.12 -0.32	27.41 2.92 -1.50	27.89 2.80 -2.28	26.56 2.72 -1.75	25.46 2.72 -0.22	25.28 2.69 -0.33	25.20 2.65 -0.68	26.32 2.78 -0.72	28.52 3.17 0.00	35.47 4.08 0.00	33.59 3.68 0.00	30.13 3.40 0.00	27.83 3.20 0.00	25.83 2.70 -1.70	23.67 2.34 -2.17	22.49 1.82 -3.46
NEG NORTH_FLCN_SEA 23793	17.22 -1.00 0.00	17.04 -0.99 0.00	16.59 -0.98 0.00	15.57 -0.87 0.00	16.26 -0.84 0.00	17.36 -0.88 0.00	20.57 -0.95 0.00	22.22 -0.83 0.00	23.30 -0.75 0.00	22.35 -0.64 0.00	22.26 -0.55 0.00	21.52 -0.57 0.00	22.02 -0.50 0.00	21.82 -0.45 0.00	21.42 -0.46 0.00	22.43 -0.39 0.00	24.97 -0.38 0.00	30.64 -0.75 0.00	29.35 -0.57 0.00	26.20 -0.53 0.00	24.09 -0.54 0.00	20.85 -0.58 0.00	18.51 -0.65 0.00	16.76 -0.45 0.00
NEG NORTH_KES_CHATEGAY 23792	17.02 -1.20 0.00	16.84 -1.19 0.00	16.38 -1.20 0.00	15.38 -1.07 0.00	16.05 -1.04 0.00	17.12 -1.11 0.00	20.25 -1.27 0.00	21.85 -1.20 0.00	22.94 -1.11 0.00	22.01 -0.99 0.00	21.92 -0.89 0.00	21.21 -0.88 0.00	21.66 -0.86 0.00	21.48 -0.78 0.00	21.09 -0.79 0.00	22.06 -0.75 0.00	24.56 -0.79 0.00	30.17 -1.22 0.00	28.87 -1.05 0.00	25.78 -0.96 0.00	23.72 -0.91 0.00	20.53 -0.90 0.00	18.24 -0.92 0.00	16.50 -0.71 0.00
NEG NORTH___ALICE_FALLS 23915	17.18 -1.04 0.00	17.02 -1.01 0.00	16.56 -1.02 0.00	15.54 -0.90 0.00	16.24 -0.85 0.00	17.34 -0.89 0.00	20.55 -0.97 0.00	22.22 -0.83 0.00	23.30 -0.75 0.00	22.35 -0.64 0.00	22.28 -0.52 0.00	21.54 -0.55 0.00	22.02 -0.50 0.00	21.84 -0.45 0.00	21.42 -0.46 0.00	22.45 -0.37 0.00	24.99 -0.35 0.00	30.67 -0.72 0.00	29.44 -0.48 0.00	26.26 -0.48 0.00	24.14 -0.49 0.00	20.87 -0.56 0.00	18.49 -0.67 0.00	16.76 -0.45 0.00
NEG NORTH___LWR_SARANAC 23913	17.18 -1.04 0.00	17.02 -1.01 0.00	16.56 -1.02 0.00	15.54 -0.90 0.00	16.24 -0.85 0.00	17.34 -0.89 0.00	20.55 -0.97 0.00	22.22 -0.83 0.00	23.30 -0.75 0.00	22.35 -0.64 0.00	22.28 -0.52 0.00	21.54 -0.55 0.00	22.02 -0.50 0.00	21.84 -0.45 0.00	21.42 -0.46 0.00	22.45 -0.37 0.00	24.99 -0.35 0.00	30.67 -0.72 0.00	29.44 -0.48 0.00	26.26 -0.48 0.00	24.14 -0.49 0.00	20.87 -0.56 0.00	18.49 -0.67 0.00	16.76 -0.45 0.00
NEG NORTH___PLATTSBURG 23628	17.18 -1.04 0.00	17.02 -1.01 0.00	16.56 -1.02 0.00	15.54 -0.90 0.00	16.24 -0.85 0.00	17.34 -0.89 0.00	20.55 -0.97 0.00	22.22 -0.83 0.00	23.30 -0.75 0.00	22.35 -0.64 0.00	22.28 -0.52 0.00	21.54 -0.55 0.00	22.02 -0.50 0.00	21.84 -0.45 0.00	21.42 -0.46 0.00	22.45 -0.37 0.00	24.99 -0.35 0.00	30.67 -0.72 0.00	29.44 -0.48 0.00	26.26 -0.48 0.00	24.14 -0.49 0.00	20.87 -0.56 0.00	18.49 -0.67 0.00	16.76 -0.45 0.00
NEG WEST_LEA_LOCKPORT 23791	18.13 -0.09 0.00	17.92 -0.11 0.00	17.65 0.07 0.00	16.74 0.30 0.00	17.36 0.27 0.00	18.46 0.22 0.00	22.57 1.05 0.00	24.57 1.06 -0.46	24.58 0.48 -0.05	23.50 0.25 -0.25	23.30 0.11 -0.38	22.58 0.20 -0.29	22.75 0.20 -0.04	22.45 0.13 -0.06	22.17 0.17 -0.11	23.03 0.09 -0.12	25.58 0.23 0.00	31.86 0.47 0.00	30.42 0.51 0.00	27.09 0.35 0.00	24.80 0.17 0.00	22.10 0.39 -0.28	19.77 0.25 -0.36	17.91 0.12 -0.58
NEG WEST___LANCASTR 23811	18.98 0.77 0.00	18.79 0.76 0.00	18.53 0.95 0.00	17.55 1.10 0.00	18.22 1.13 0.00	19.37 1.13 0.00	23.73 2.22 0.00	26.00 2.42 -0.53	25.88 1.78 -0.06	24.82 1.54 -0.29	24.57 1.32 -0.44	23.82 1.39 -0.34	23.95 1.40 -0.04	23.62 1.29 -0.06	23.32 1.31 -0.13	24.21 1.25 -0.14	26.92 1.57 0.00	33.59 2.20 0.00	31.98 2.06 0.00	28.53 1.79 0.00	26.16 1.53 0.00	23.31 1.56 -0.33	20.88 1.30 -0.42	18.97 1.10 -0.66
NEG_PENN_ALLEGHNY 23528	18.98 0.77 0.00	18.77 0.74 0.00	18.35 0.77 0.00	17.23 0.79 0.00	17.91 0.82 0.00	19.13 0.89 0.00	22.79 1.27 0.00	25.93 1.71 -1.18	25.79 1.61 -0.14	25.15 1.52 -0.64	25.21 1.44 -0.97	24.23 1.39 -0.75	23.98 1.37 -0.09	23.74 1.34 -0.14	23.48 1.31 -0.29	24.49 1.37 -0.31	26.95 1.60 0.00	33.53 2.14 0.00	31.92 2.00 0.00	28.50 1.76 0.00	26.23 1.60 0.00	23.56 1.41 -0.73	21.31 1.23 -0.93	19.70 1.02 -1.47
NEG___GEN_MONROE 24207	18.40 0.18 0.00	18.19 0.16 0.00	17.82 0.25 0.00	16.84 0.39 0.00	17.52 0.43 0.00	18.73 0.49 0.00	22.61 1.10 0.00	24.53 1.08 -0.40	24.81 0.72 -0.05	23.85 0.64 -0.21	23.72 0.59 -0.32	22.96 0.62 -0.25	23.15 0.61 -0.03	22.84 0.53 -0.05	22.52 0.55 -0.10	23.46 0.55 -0.10	26.03 0.68 0.00	32.46 1.07 0.00	31.02 1.11 0.00	27.59 0.86 0.00	25.32 0.69 0.00	22.35 0.69 -0.24	19.93 0.46 -0.31	18.08 0.38 -0.49
NEPA___ENERGY 23901	19.08 0.86 0.00	18.88 0.85 0.00	18.62 1.04 0.00	17.63 1.18 0.00	18.29 1.20 0.00	19.44 1.20 0.00	23.82 2.30 0.00	26.07 2.49 -0.53	25.93 1.83 -0.06	24.24 0.92 -0.32	24.01 0.71 -0.49	23.20 0.73 -0.38	23.28 0.72 -0.05	22.96 0.62 -0.07	22.68 0.66 -0.15	23.56 0.59 -0.16	26.18 0.84 0.00	32.74 1.35 0.00	31.11 1.20 0.00	27.70 0.96 0.00	25.47 0.84 0.00	22.78 0.99 -0.37	20.45 0.82 -0.47	18.68 0.72 -0.75

NEVERSINK___HYD 23608	19.77 1.55 0.00	19.53 1.50 0.00	19.14 1.56 0.00	17.86 1.41 0.00	18.51 1.42 0.00	19.86 1.62 0.00	23.58 2.07 0.00	28.04 2.49 -2.51	27.05 2.72 -0.29	26.83 2.48 -1.35	27.19 2.33 -2.06	25.99 2.32 -1.58	25.01 2.30 -0.20	24.88 2.32 -0.30	24.77 2.28 -0.61	25.84 2.37 -0.66	28.01 2.66 0.00	34.81 3.42 0.00	32.97 3.05 0.00	29.57 2.83 0.00	27.34 2.71 0.00	25.21 2.25 -1.54	23.15 2.03 -1.97	21.92 1.58 -3.13
NEWTON___FALLS_HYD 23847	17.36 -0.86 0.00	17.19 -0.85 0.00	16.74 -0.84 0.00	15.85 -0.59 0.00	16.49 -0.60 0.00	17.47 -0.77 0.00	20.66 -0.86 0.00	22.18 -0.92 -0.06	23.13 -0.91 -0.01	22.15 -0.87 -0.03	22.03 -0.82 -0.05	21.44 -0.69 -0.04	21.87 -0.65 0.00	21.64 -0.62 -0.01	21.24 -0.66 -0.01	22.08 -0.75 -0.01	24.39 -0.96 0.00	30.13 -1.26 0.00	28.75 -1.17 0.00	25.80 -0.94 0.00	23.89 -0.74 0.00	20.82 -0.64 -0.03	18.55 -0.65 -0.04	16.73 -0.55 -0.07
NIAGARA_115E_LBMP 323715	17.69 -0.53 0.00	17.51 -0.52 0.00	17.24 -0.33 0.00	16.35 -0.10 0.00	16.95 -0.14 0.00	18.02 -0.22 0.00	21.99 0.47 0.00	23.94 0.42 -0.47	23.93 -0.17 -0.06	22.88 -0.37 -0.26	22.69 -0.50 -0.39	21.99 -0.40 -0.30	22.15 -0.40 -0.04	21.83 -0.49 -0.06	21.56 -0.44 -0.12	22.41 -0.52 -0.12	24.87 -0.48 0.00	30.98 -0.41 0.00	29.59 -0.33 0.00	26.34 -0.40 0.00	24.14 -0.49 0.00	21.52 -0.19 -0.29	19.28 -0.25 -0.37	17.47 -0.33 -0.59
NIAGARA_115W_LBMP 323714	17.69 -0.53 0.00	17.49 -0.54 0.00	17.23 -0.35 0.00	16.33 -0.11 0.00	16.94 -0.15 0.00	17.98 -0.26 0.00	21.93 0.41 0.00	23.84 0.32 -0.48	23.86 -0.24 -0.06	22.81 -0.44 -0.26	22.63 -0.57 -0.39	21.91 -0.49 -0.30	22.06 -0.50 -0.04	21.76 -0.56 -0.06	21.49 -0.50 -0.12	22.34 -0.59 -0.12	24.79 -0.56 0.00	30.89 -0.50 0.00	29.50 -0.42 0.00	26.26 -0.48 0.00	24.04 -0.59 0.00	21.48 -0.24 -0.29	19.26 -0.27 -0.37	17.46 -0.34 -0.59
NIAGARA_230_LBMP 323716	17.95 -0.27 0.00	17.74 -0.29 0.00	17.47 -0.10 0.00	16.54 0.10 0.00	17.16 0.07 0.00	18.26 0.02 0.00	22.23 0.71 0.00	24.18 0.67 -0.47	24.19 0.10 -0.05	23.13 -0.11 -0.25	22.94 -0.25 -0.38	22.21 -0.18 -0.30	22.37 -0.18 -0.04	22.05 -0.27 -0.06	21.80 -0.20 -0.11	22.64 -0.30 -0.12	25.15 -0.20 0.00	31.33 -0.06 0.00	29.92 0.00 0.00	26.63 -0.11 0.00	24.41 -0.22 0.00	21.78 0.06 -0.29	19.52 0.00 -0.37	17.69 -0.10 -0.58
NIAGARA___ 23760	17.69 -0.53 0.00	17.51 -0.52 0.00	17.24 -0.33 0.00	16.33 -0.11 0.00	16.94 -0.15 0.00	18.00 -0.24 0.00	21.99 0.47 0.00	24.00 0.48 -0.47	24.00 -0.10 -0.06	22.95 -0.30 -0.25	22.76 -0.43 -0.39	22.04 -0.35 -0.30	22.19 -0.36 -0.04	21.89 -0.42 -0.06	21.62 -0.37 -0.12	22.46 -0.48 -0.12	24.94 -0.41 0.00	31.08 -0.31 0.00	29.71 -0.21 0.00	26.42 -0.32 0.00	24.21 -0.42 0.00	21.59 -0.13 -0.29	19.35 -0.17 -0.37	17.52 -0.28 -0.59
NINE_MILE_1 23575	17.87 -0.35 0.00	17.67 -0.36 0.00	17.24 -0.33 0.00	16.16 -0.28 0.00	16.80 -0.29 0.00	17.95 -0.29 0.00	21.11 -0.41 0.00	22.80 -0.46 -0.21	23.51 -0.55 -0.03	22.58 -0.53 -0.12	22.44 -0.55 -0.18	21.72 -0.51 -0.14	21.99 -0.54 -0.02	21.75 -0.53 -0.03	21.41 -0.53 -0.05	22.32 -0.55 -0.06	24.74 -0.61 0.00	30.70 -0.69 0.00	29.29 -0.63 0.00	26.15 -0.59 0.00	24.06 -0.57 0.00	21.09 -0.47 -0.13	18.90 -0.42 -0.17	17.20 -0.28 -0.27
NINE_MILE_2 23744	17.87 -0.35 0.00	17.67 -0.36 0.00	17.24 -0.33 0.00	16.16 -0.28 0.00	16.80 -0.29 0.00	17.95 -0.29 0.00	21.11 -0.41 0.00	22.80 -0.46 -0.21	23.51 -0.55 -0.02	22.58 -0.53 -0.12	22.43 -0.55 -0.18	21.72 -0.51 -0.14	21.99 -0.54 -0.02	21.75 -0.53 -0.03	21.41 -0.53 -0.05	22.32 -0.55 -0.06	24.74 -0.61 0.00	30.70 -0.69 0.00	29.29 -0.63 0.00	26.15 -0.59 0.00	24.06 -0.57 0.00	21.09 -0.47 -0.13	18.90 -0.42 -0.17	17.20 -0.28 -0.27
NM_CAPITAL___DRP 24208	19.37 1.15 0.00	19.17 1.14 0.00	18.70 1.13 0.00	17.46 1.02 0.00	18.15 1.06 0.00	19.42 1.18 0.00	22.85 1.33 0.00	27.96 1.59 -3.33	26.18 1.75 -0.39	26.45 1.66 -1.80	27.21 1.66 -2.73	25.81 1.61 -2.10	24.44 1.67 -0.26	24.28 1.62 -0.40	24.29 1.60 -0.82	25.35 1.66 -0.87	27.02 1.67 0.00	33.46 2.07 0.00	31.89 1.97 0.00	28.53 1.79 0.00	26.28 1.65 0.00	25.08 1.61 -2.04	23.16 1.40 -2.61	22.46 1.10 -4.15
NM_CENTRAL___DRP 24181	18.31 0.09 0.00	18.10 0.07 0.00	17.67 0.09 0.00	16.57 0.13 0.00	17.23 0.14 0.00	18.42 0.18 0.00	21.78 0.26 0.00	23.67 0.32 -0.31	24.32 0.24 -0.04	23.37 0.21 -0.16	23.26 0.20 -0.25	22.48 0.20 -0.19	22.72 0.18 -0.02	22.45 0.16 -0.04	22.11 0.15 -0.07	23.07 0.18 -0.08	25.58 0.23 0.00	31.77 0.38 0.00	30.30 0.39 0.00	27.03 0.29 0.00	24.85 0.22 0.00	21.83 0.21 -0.19	19.57 0.17 -0.24	17.78 0.19 -0.38
NM_FRONTIER___DRP 24179	17.69 -0.53 0.00	17.49 -0.54 0.00	17.23 -0.35 0.00	16.33 -0.11 0.00	16.94 -0.15 0.00	17.98 -0.26 0.00	21.93 0.41 0.00	23.84 0.32 -0.48	23.86 -0.24 -0.06	22.81 -0.44 -0.26	22.63 -0.57 -0.39	21.91 -0.49 -0.30	22.06 -0.50 -0.04	21.76 -0.56 -0.06	21.49 -0.50 -0.12	22.34 -0.59 -0.12	24.79 -0.56 0.00	30.89 -0.50 0.00	29.50 -0.42 0.00	26.26 -0.48 0.00	24.04 -0.59 0.00	21.48 -0.24 -0.29	19.26 -0.27 -0.37	17.46 -0.34 -0.59
NM_ST_REGIS___HYD 24053	16.93 -1.29 0.00	16.75 -1.28 0.00	16.30 -1.28 0.00	15.49 -0.95 0.00	16.15 -0.94 0.00	17.00 -1.24 0.00	20.05 -1.46 0.00	21.43 -1.61 0.00	22.45 -1.59 0.00	21.52 -1.47 0.00	21.44 -1.37 0.00	20.90 -1.19 0.00	21.39 -1.13 0.00	21.19 -1.07 0.00	20.79 -1.09 0.00	21.54 -1.28 0.00	23.78 -1.57 0.00	29.19 -2.20 0.00	27.97 -1.94 0.00	25.03 -1.71 0.00	23.27 -1.35 0.00	20.27 -1.16 0.00	18.03 -1.13 0.00	16.35 -0.86 0.00
NORTHPORT___1 23551	22.78 2.66 -1.90	22.13 2.58 -1.52	21.28 2.62 -1.08	21.79 2.40 -2.94	22.98 2.44 -3.44	25.87 2.70 -4.94	31.37 3.18 -6.67	35.09 3.66 -8.37	35.09 3.94 -7.11	34.24 3.72 -7.52	35.30 3.44 -9.05	35.15 3.31 -9.75	35.15 3.36 -9.28	36.75 3.32 -11.17	36.77 3.30 -11.58	38.07 3.40 -11.86	41.41 3.93 -12.13	47.10 4.99 -10.72	48.64 4.58 -14.15	43.39 4.17 -12.48	41.86 3.79 -13.44	38.66 3.21 -14.02	34.20 3.03 -12.01	29.12 2.53 -9.38
NORTHPORT___2 23552	22.78 2.66 -1.90	22.13 2.58 -1.52	21.28 2.62 -1.08	21.79 2.40 -2.94	22.98 2.44 -3.44	25.87 2.70 -4.94	31.37 3.18 -6.67	35.09 3.66 -8.37	35.09 3.94 -7.11	34.24 3.72 -7.52	35.30 3.44 -9.05	35.15 3.31 -9.75	35.15 3.36 -9.28	36.75 3.32 -11.17	36.77 3.30 -11.58	38.07 3.40 -11.86	41.41 3.93 -12.13	47.10 4.99 -10.72	48.64 4.58 -14.15	43.39 4.17 -12.48	41.86 3.79 -13.44	38.66 3.21 -14.02	34.20 3.03 -12.01	29.12 2.53 -9.38
NORTHPORT___3 23553	22.32 2.22 -1.88	21.69 2.14 -1.51	20.83 2.18 -1.07	21.34 1.97 -2.92	22.52 2.02 -3.42	25.38 2.24 -4.90	30.84 2.69 -6.63	34.52 3.13 -8.34	34.52 3.41 -7.07	33.74 3.26 -7.48	34.89 3.03 -9.05	34.74 2.92 -9.73	34.76 2.97 -9.27	36.32 2.89 -11.17	36.32 2.87 -11.58	37.54 2.87 -11.85	40.60 3.12 -12.13	46.02 3.92 -10.71	47.67 3.62 -14.14	42.53 3.31 -12.48	41.14 3.08 -13.44	38.05 2.61 -14.01	33.77 2.66 -11.95	28.71 2.15 -9.35

NORTHPORT____4 23650	22.32 2.22 -1.88	21.69 2.14 -1.51	20.83 2.18 -1.07	21.34 1.97 -2.92	22.52 2.02 -3.42	25.38 2.24 -4.90	30.84 2.69 -6.63	34.52 3.13 -8.34	34.52 3.41 -7.07	33.74 3.26 -7.48	34.89 3.03 -9.05	34.74 2.92 -9.73	34.76 2.97 -9.27	36.32 2.89 -11.17	36.32 2.87 -11.58	37.54 2.87 -11.85	40.60 3.12 -12.13	46.02 3.92 -10.71	47.67 3.62 -14.14	42.53 3.31 -12.48	41.14 3.08 -13.44	38.05 2.61 -14.01	33.77 2.66 -11.95	28.71 2.15 -9.35
NORTHPORT____IC 23718	22.78 2.66 -1.90	22.13 2.58 -1.52	21.28 2.62 -1.08	21.79 2.40 -2.94	22.98 2.44 -3.44	25.87 2.70 -4.94	31.37 3.18 -6.67	35.09 3.66 -8.37	35.09 3.94 -7.11	34.24 3.72 -7.52	35.30 3.44 -9.05	35.15 3.31 -9.75	35.15 3.36 -9.28	36.75 3.32 -11.17	36.77 3.30 -11.58	38.07 3.40 -11.86	41.41 3.93 -12.13	47.10 4.99 -10.72	48.64 4.58 -14.15	43.39 4.17 -12.48	41.86 3.79 -13.44	38.66 3.21 -14.02	34.20 3.03 -12.01	29.12 2.53 -9.38
NPX_GEN_1385_PROXY 323591	22.85 2.73 -1.90	22.21 2.65 -1.52	21.35 2.69 -1.08	21.95 2.56 -2.94	23.06 2.53 -3.44	25.91 2.73 -4.94	31.16 2.97 -6.67	34.98 3.41 -8.52	34.68 3.68 -6.96	33.80 3.29 -7.52	34.71 2.85 -9.05	34.49 2.65 -9.75	34.44 2.66 -9.27	34.00 2.63 -9.11	34.00 2.62 -9.50	34.78 2.69 -9.28	41.03 3.55 -12.13	46.75 4.64 -10.72	47.95 3.89 -14.15	42.88 3.66 -12.48	41.22 3.15 -13.44	37.00 2.55 -13.03	33.68 2.51 -12.01	28.88 2.29 -9.38
NPX_GEN_CSC 323557	23.28 3.11 -1.95	22.65 3.05 -1.56	21.73 3.08 -1.07	22.19 2.83 -2.92	23.41 2.91 -3.41	26.31 3.17 -4.90	31.97 3.81 -6.65	35.92 4.38 -8.49	35.63 4.66 -6.93	34.90 4.42 -7.49	36.03 4.15 -9.08	35.88 4.00 -9.78	35.88 4.05 -9.32	37.47 4.01 -11.20	37.49 4.00 -11.61	38.86 4.18 -11.87	42.25 4.76 -12.14	48.20 6.09 -10.72	49.72 5.66 -14.15	44.36 5.13 -12.48	42.75 4.66 -13.46	39.47 4.01 -14.04	34.78 3.64 -11.99	29.66 3.05 -9.41
NSINS_S_GLNS_FALLS 23858	18.60 0.38 0.00	18.36 0.32 0.00	17.65 0.07 0.00	16.53 0.08 0.00	17.18 0.09 0.00	18.60 0.36 0.00	22.27 0.75 0.00	27.42 0.92 -3.45	25.57 1.13 -0.40	25.87 1.01 -1.86	26.67 1.03 -2.83	25.22 0.95 -2.18	23.85 1.06 -0.27	23.63 0.96 -0.41	23.56 0.83 -0.85	24.74 1.03 -0.90	26.84 1.50 0.00	33.46 2.07 0.00	32.16 2.24 0.00	28.66 1.93 0.00	26.30 1.68 0.00	24.87 1.33 -2.12	22.69 0.82 -2.71	21.96 0.45 -4.30
NUCOR_STEEL____DRP 24197	18.56 0.35 0.00	18.36 0.32 0.00	17.91 0.33 0.00	16.82 0.38 0.00	17.50 0.41 0.00	18.71 0.47 0.00	22.19 0.67 0.00	24.28 0.81 -0.43	24.81 0.72 -0.05	23.89 0.67 -0.23	23.77 0.62 -0.35	22.98 0.62 -0.27	23.16 0.61 -0.03	22.89 0.58 -0.05	22.55 0.57 -0.11	23.54 0.62 -0.11	26.06 0.71 0.00	32.46 1.07 0.00	30.96 1.05 0.00	27.62 0.88 0.00	25.37 0.74 0.00	22.33 0.64 -0.26	20.03 0.54 -0.34	18.24 0.50 -0.53
NYISO_LBMP_REFERENCE 24008	18.22 0.00 0.00	18.03 0.00 0.00	17.58 0.00 0.00	16.44 0.00 0.00	17.09 0.00 0.00	18.24 0.00 0.00	21.52 0.00 0.00	23.05 0.00 0.00	24.04 0.00 0.00	22.99 0.00 0.00	22.81 0.00 0.00	22.09 0.00 0.00	22.51 0.00 0.00	22.26 0.00 0.00	21.88 0.00 0.00	22.81 0.00 0.00	25.35 0.00 0.00	31.39 0.00 0.00	29.92 0.00 0.00	26.74 0.00 0.00	24.63 0.00 0.00	21.42 0.00 0.00	19.16 0.00 0.00	17.21 0.00 0.00
NYPA_BRENTWD____GT 24164	23.08 2.84 -2.02	22.43 2.78 -1.62	21.44 2.80 -1.07	21.92 2.58 -2.89	23.11 2.63 -3.38	25.99 2.90 -4.85	31.62 3.49 -6.62	35.39 4.03 -8.31	35.39 4.33 -7.03	34.55 4.09 -7.46	35.77 3.86 -9.11	35.61 3.69 -9.83	35.62 3.74 -9.36	37.21 3.72 -11.23	37.22 3.70 -11.64	38.54 3.83 -11.89	41.81 4.31 -12.15	47.57 5.46 -10.71	49.15 5.09 -14.15	43.83 4.60 -12.49	42.31 4.19 -13.49	39.11 3.62 -14.06	34.46 3.35 -11.95	29.42 2.77 -9.44
NYPA_GOWANUS____GT5 24156	20.11 1.88 -0.02	19.84 1.80 -0.01	19.43 1.85 -0.01	18.12 1.68 0.00	18.80 1.71 0.00	20.14 1.90 -0.01	23.82 2.30 0.00	28.50 2.74 -2.71	27.43 3.05 -0.33	27.53 2.94 -1.60	27.95 2.85 -2.29	26.58 2.76 -1.72	25.54 2.79 -0.23	25.36 2.76 -0.34	25.29 2.73 -0.68	26.36 2.83 -0.72	28.61 3.25 -0.02	35.35 3.96 -0.01	33.54 3.62 -0.01	30.07 3.31 -0.02	27.75 3.10 -0.02	25.72 2.63 -1.66	23.68 2.39 -2.13	22.50 1.91 -3.38
NYPA_GOWANUS____GT6 24157	20.11 1.88 -0.02	19.84 1.80 -0.01	19.43 1.85 -0.01	18.12 1.68 0.00	18.80 1.71 0.00	20.14 1.90 -0.01	23.82 2.30 0.00	28.50 2.74 -2.71	27.43 3.05 -0.33	27.53 2.94 -1.60	27.95 2.85 -2.29	26.58 2.76 -1.72	25.54 2.79 -0.23	25.36 2.76 -0.34	25.29 2.73 -0.68	26.36 2.83 -0.72	28.61 3.25 -0.02	35.35 3.96 -0.01	33.54 3.62 -0.01	30.07 3.31 -0.02	27.75 3.10 -0.02	25.72 2.63 -1.66	23.68 2.39 -2.13	22.50 1.91 -3.38
NYPA_HARLEM_RVR_GT1 24160	20.09 1.86 -0.01	19.88 1.84 -0.01	19.50 1.92 -0.01	18.14 1.69 0.00	18.84 1.74 0.00	20.14 1.90 -0.01	23.91 2.39 0.00	28.30 2.56 -2.70	27.32 2.96 -0.32	27.43 2.85 -1.58	27.85 2.76 -2.28	26.44 2.63 -1.71	25.41 2.68 -0.22	25.24 2.65 -0.33	25.22 2.67 -0.67	26.20 2.67 -0.71	28.47 3.12 -0.01	35.07 3.67 -0.01	33.24 3.32 -0.01	29.82 3.07 -0.01	27.54 2.90 -0.01	25.61 2.53 -1.66	23.60 2.32 -2.13	22.53 1.94 -3.38
NYPA_HARLEM_RVR_GT2 24161	20.09 1.86 -0.01	19.88 1.84 -0.01	19.50 1.92 -0.01	18.14 1.69 0.00	18.84 1.74 0.00	20.14 1.90 -0.01	23.91 2.39 0.00	28.30 2.56 -2.70	27.32 2.96 -0.32	27.43 2.85 -1.58	27.85 2.76 -2.28	26.44 2.63 -1.71	25.41 2.68 -0.22	25.24 2.65 -0.33	25.22 2.67 -0.67	26.20 2.67 -0.71	28.47 3.12 -0.01	35.07 3.67 -0.01	33.24 3.32 -0.01	29.82 3.07 -0.01	27.54 2.90 -0.01	25.61 2.53 -1.66	23.60 2.32 -2.13	22.53 1.94 -3.38
NYPA_KENT____GT 24152	20.11 1.88 -0.02	19.86 1.82 -0.01	19.45 1.86 -0.01	18.12 1.68 0.00	18.80 1.71 0.00	20.16 1.91 -0.01	23.84 2.32 0.00	28.50 2.74 -2.71	27.43 3.05 -0.33	27.51 2.92 -1.60	27.95 2.85 -2.29	26.58 2.76 -1.72	25.54 2.79 -0.23	25.36 2.76 -0.34	25.29 2.73 -0.68	26.34 2.81 -0.72	28.59 3.22 -0.02	35.32 3.92 -0.01	33.51 3.59 -0.01	30.04 3.29 -0.02	27.72 3.08 -0.02	25.70 2.61 -1.66	23.66 2.38 -2.13	22.48 1.89 -3.38
NYPA_POUCH1____GT 24155	20.06 1.82 -0.02	19.79 1.75 -0.01	19.38 1.79 -0.01	17.92 1.48 0.01	18.59 1.50 0.01	19.93 1.70 0.00	23.58 2.07 0.01	28.21 2.47 -2.70	27.15 2.79 -0.32	27.27 2.69 -1.58	27.69 2.60 -2.28	26.33 2.52 -1.71	25.28 2.54 -0.22	25.11 2.51 -0.33	25.04 2.49 -0.67	26.10 2.58 -0.71	28.35 2.99 -0.01	35.03 3.64 0.00	33.24 3.32 0.00	29.79 3.05 -0.01	27.49 2.86 -0.01	25.50 2.42 -1.65	23.46 2.18 -2.12	22.30 1.72 -3.37
NYPA_VERNON____GT2 24162	20.11 1.88 -0.02	19.86 1.82 -0.01	19.47 1.88 -0.01	18.14 1.69 0.00	18.82 1.73 0.00	20.16 1.91 -0.01	23.86 2.35 0.00	28.50 2.74 -2.71	27.43 3.05 -0.33	27.51 2.92 -1.60	27.95 2.85 -2.29	26.55 2.74 -1.72	25.54 2.79 -0.23	25.34 2.74 -0.34	25.29 2.73 -0.68	26.34 2.81 -0.72	28.59 3.22 -0.02	35.29 3.89 -0.01	33.45 3.53 -0.01	30.02 3.26 -0.02	27.70 3.05 -0.02	25.68 2.59 -1.66	23.66 2.38 -2.13	22.48 1.89 -3.38

NYPA_VERNON____GT3 24163	20.11 1.88 -0.02	19.86 1.82 -0.01	19.47 1.88 -0.01	18.14 1.69 0.00	18.82 1.73 0.00	20.16 1.91 -0.01	23.86 2.35 0.00	28.50 2.74 -2.71	27.43 3.05 -0.33	27.51 2.92 -1.60	27.95 2.85 -2.29	26.55 2.74 -1.72	25.54 2.79 -0.23	25.34 2.74 -0.34	25.29 2.73 -0.68	26.34 2.81 -0.72	28.59 3.22 -0.02	35.29 3.89 -0.01	33.45 3.53 -0.01	30.02 3.26 -0.02	27.70 3.05 -0.02	25.68 2.59 -1.66	23.66 2.38 -2.13	22.48 1.89 -3.38
NYPA____ASTORIA_CC1 323568	20.09 1.86 -0.02	19.86 1.82 -0.01	19.45 1.86 -0.01	18.12 1.68 0.00	18.80 1.71 0.00	20.14 1.90 -0.01	23.82 2.30 0.00	28.45 2.70 -2.71	27.38 3.00 -0.33	27.46 2.87 -1.60	27.90 2.80 -2.29	26.51 2.69 -1.72	25.49 2.75 -0.23	25.32 2.71 -0.34	25.25 2.69 -0.68	26.30 2.76 -0.72	28.53 3.17 -0.02	35.23 3.83 -0.01	33.39 3.47 -0.01	29.96 3.21 -0.02	27.65 3.00 -0.02	25.66 2.57 -1.66	23.64 2.36 -2.13	22.48 1.89 -3.38
NYPA____ASTORIA_CC2 323569	20.09 1.86 -0.02	19.86 1.82 -0.01	19.45 1.86 -0.01	18.12 1.68 0.00	18.80 1.71 0.00	20.14 1.90 -0.01	23.82 2.30 0.00	28.45 2.70 -2.71	27.38 3.00 -0.33	27.46 2.87 -1.60	27.90 2.80 -2.29	26.51 2.69 -1.72	25.49 2.75 -0.23	25.32 2.71 -0.34	25.25 2.69 -0.68	26.30 2.76 -0.72	28.53 3.17 -0.02	35.23 3.83 -0.01	33.39 3.47 -0.01	29.96 3.21 -0.02	27.65 3.00 -0.02	25.66 2.57 -1.66	23.64 2.36 -2.13	22.48 1.89 -3.38
NYPA____HOLTSVILL 23794	23.04 2.88 -1.95	22.41 2.81 -1.56	21.48 2.83 -1.07	21.98 2.61 -2.92	23.17 2.67 -3.42	26.08 2.94 -4.90	31.63 3.47 -6.65	35.38 3.99 -8.35	35.39 4.28 -7.07	34.54 4.05 -7.49	35.67 3.79 -9.07	35.52 3.64 -9.78	35.52 3.69 -9.32	37.11 3.65 -11.20	37.14 3.65 -11.61	38.47 3.79 -11.87	41.80 4.31 -12.14	47.57 5.46 -10.72	49.12 5.06 -14.15	43.82 4.60 -12.48	42.28 4.19 -13.46	39.06 3.60 -14.04	34.46 3.31 -11.99	29.39 2.77 -9.41
NYPA____HELLGATE_GT1 24158	20.09 1.86 -0.01	19.88 1.84 -0.01	19.50 1.92 -0.01	18.14 1.69 0.00	18.84 1.74 0.00	20.14 1.90 -0.01	23.91 2.39 0.00	28.30 2.56 -2.70	27.32 2.96 -0.32	27.43 2.85 -1.58	27.85 2.76 -2.28	26.44 2.63 -1.71	25.41 2.68 -0.22	25.24 2.65 -0.33	25.22 2.67 -0.67	26.20 2.67 -0.71	28.47 3.12 -0.01	35.07 3.67 -0.01	33.24 3.32 -0.01	29.82 3.07 -0.01	27.54 2.90 -0.01	25.61 2.53 -1.66	23.60 2.32 -2.13	22.53 1.94 -3.38
NYPA____HELLGATE_GT2 24159	20.09 1.86 -0.01	19.88 1.84 -0.01	19.50 1.92 -0.01	18.14 1.69 0.00	18.84 1.74 0.00	20.14 1.90 -0.01	23.91 2.39 0.00	28.30 2.56 -2.70	27.32 2.96 -0.32	27.43 2.85 -1.58	27.85 2.76 -2.28	26.44 2.63 -1.71	25.41 2.68 -0.22	25.24 2.65 -0.33	25.22 2.67 -0.67	26.20 2.67 -0.71	28.47 3.12 -0.01	35.07 3.67 -0.01	33.24 3.32 -0.01	29.82 3.07 -0.01	27.54 2.90 -0.01	25.61 2.53 -1.66	23.60 2.32 -2.13	22.53 1.94 -3.38
NYS_BARGE____HYD 23848	18.09 -0.13 0.00	17.91 -0.13 0.00	17.63 0.05 0.00	16.71 0.26 0.00	17.35 0.26 0.00	18.44 0.20 0.00	22.55 1.03 0.00	24.55 1.04 -0.46	24.58 0.48 -0.05	23.50 0.25 -0.25	23.30 0.11 -0.38	22.58 0.20 -0.29	22.75 0.20 -0.04	22.45 0.13 -0.05	22.17 0.17 -0.11	23.03 0.09 -0.12	25.55 0.20 0.00	31.86 0.47 0.00	30.42 0.51 0.00	27.09 0.35 0.00	24.80 0.17 0.00	22.09 0.39 -0.28	19.77 0.25 -0.36	17.89 0.10 -0.57
O.H._GEN_BRUCE 24063	18.11 -0.11 0.00	17.91 -0.13 0.00	17.65 0.07 0.00	16.69 0.25 0.00	17.31 0.22 0.00	18.42 0.18 0.00	22.44 0.92 0.00	24.61 0.92 -0.64	24.32 0.36 0.09	23.40 0.14 -0.27	23.19 -0.02 -0.41	22.45 0.04 -0.31	22.60 0.05 -0.04	22.28 -0.04 -0.06	22.00 0.00 -0.12	22.85 -0.09 -0.13	25.40 0.05 0.00	31.67 0.28 0.00	30.21 0.30 0.00	26.90 0.16 0.00	24.65 0.02 0.00	22.01 0.28 -0.30	19.74 0.19 -0.39	17.93 0.10 -0.62
OAK ORCHARD____HYD 24046	18.27 0.05 0.00	18.07 0.04 0.00	17.68 0.11 0.00	16.71 0.26 0.00	17.35 0.26 0.00	18.55 0.31 0.00	22.34 0.82 0.00	24.27 0.83 -0.39	24.57 0.48 -0.05	23.62 0.41 -0.21	23.49 0.36 -0.32	22.74 0.40 -0.25	22.93 0.38 -0.03	22.64 0.33 -0.05	22.32 0.35 -0.10	23.28 0.36 -0.10	25.83 0.48 0.00	32.21 0.81 0.00	30.78 0.87 0.00	27.38 0.64 0.00	25.15 0.52 0.00	22.18 0.51 -0.24	19.83 0.36 -0.31	17.99 0.29 -0.49
OCC_CHEM____DRP 24175	17.76 -0.45 0.00	17.58 -0.45 0.00	17.32 -0.26 0.00	16.39 -0.05 0.00	17.01 -0.09 0.00	18.07 -0.16 0.00	22.03 0.52 0.00	23.98 0.46 -0.48	23.98 -0.12 -0.06	22.93 -0.32 -0.26	22.74 -0.46 -0.39	22.02 -0.38 -0.30	22.17 -0.38 -0.04	21.87 -0.45 -0.06	21.60 -0.39 -0.12	22.46 -0.48 -0.12	24.92 -0.43 0.00	31.05 -0.34 0.00	29.65 -0.27 0.00	26.39 -0.35 0.00	24.16 -0.47 0.00	21.57 -0.15 -0.29	19.34 -0.19 -0.37	17.54 -0.26 -0.59
OLIN_CORP_DRP 24177	17.80 -0.42 0.00	17.60 -0.43 0.00	17.35 -0.23 0.00	16.43 -0.02 0.00	17.04 -0.05 0.00	18.11 -0.13 0.00	22.12 0.60 0.00	24.08 0.55 -0.48	24.07 -0.02 -0.06	23.02 -0.23 -0.26	22.81 -0.39 -0.39	22.11 -0.29 -0.30	22.26 -0.29 -0.04	21.94 -0.38 -0.06	21.69 -0.31 -0.12	22.53 -0.41 -0.12	25.02 -0.33 0.00	31.14 -0.25 0.00	29.77 -0.15 0.00	26.50 -0.24 0.00	24.26 -0.37 0.00	21.65 -0.06 -0.29	19.40 -0.13 -0.37	17.58 -0.22 -0.59
OLIN_CORP_DSASP 323712	17.76 -0.45 0.00	17.58 -0.45 0.00	17.32 -0.26 0.00	16.39 -0.05 0.00	17.01 -0.09 0.00	18.07 -0.16 0.00	22.03 0.52 0.00	23.98 0.46 -0.48	23.98 -0.12 -0.06	22.93 -0.32 -0.26	22.74 -0.46 -0.39	22.02 -0.38 -0.30	22.17 -0.38 -0.04	21.87 -0.45 -0.06	21.60 -0.39 -0.12	22.46 -0.48 -0.12	24.92 -0.43 0.00	31.05 -0.34 0.00	29.65 -0.27 0.00	26.39 -0.35 0.00	24.16 -0.47 0.00	21.57 -0.15 -0.29	19.34 -0.19 -0.37	17.54 -0.26 -0.59
ONEIDA_HERK_LFGE 323681	18.55 0.33 0.00	18.36 0.32 0.00	17.91 0.33 0.00	16.82 0.38 0.00	17.49 0.39 0.00	18.71 0.47 0.00	22.23 0.71 0.00	23.93 0.83 -0.06	24.91 0.86 -0.01	23.85 0.83 -0.03	23.67 0.82 -0.05	22.90 0.77 -0.04	23.31 0.79 0.00	23.05 0.78 -0.01	22.64 0.74 -0.01	23.60 0.78 -0.02	26.21 0.86 0.00	32.52 1.13 0.00	30.96 1.05 0.00	27.75 1.02 0.00	25.51 0.89 0.00	22.19 0.73 -0.04	19.78 0.57 -0.05	17.71 0.43 -0.07
ONONDAGA_REF_OCCRA 23987	18.44 0.22 0.00	18.23 0.20 0.00	17.79 0.21 0.00	16.69 0.25 0.00	17.36 0.27 0.00	18.57 0.33 0.00	21.95 0.43 0.00	23.99 0.55 -0.39	24.57 0.48 -0.05	23.64 0.44 -0.21	23.54 0.41 -0.32	22.76 0.42 -0.25	22.93 0.38 -0.03	22.69 0.38 -0.05	22.32 0.35 -0.10	23.30 0.39 -0.10	25.83 0.48 0.00	32.11 0.72 0.00	30.60 0.69 0.00	27.33 0.59 0.00	25.12 0.49 0.00	22.09 0.43 -0.24	19.83 0.36 -0.31	18.04 0.34 -0.49
ONONDAGA____COGEN 23986	18.42 0.20 0.00	18.21 0.18 0.00	17.77 0.19 0.00	16.67 0.23 0.00	17.35 0.26 0.00	18.55 0.31 0.00	21.91 0.39 0.00	23.90 0.48 -0.37	24.47 0.38 -0.04	23.56 0.37 -0.20	23.45 0.34 -0.30	22.66 0.33 -0.23	22.86 0.32 -0.03	22.59 0.29 -0.04	22.25 0.28 -0.09	23.23 0.32 -0.10	25.75 0.40 0.00	32.02 0.63 0.00	30.54 0.63 0.00	27.25 0.51 0.00	25.05 0.42 0.00	22.01 0.36 -0.23	19.75 0.31 -0.29	17.98 0.31 -0.46

ONTARIO___LFGE 23819	18.76 0.55 0.00	18.54 0.50 0.00	18.16 0.58 0.00	17.12 0.67 0.00	17.83 0.73 0.00	19.06 0.82 0.00	22.96 1.44 0.00	25.20 1.68 -0.47	25.44 1.35 -0.05	24.49 1.24 -0.25	24.33 1.14 -0.39	23.52 1.13 -0.30	23.63 1.08 -0.04	23.34 1.02 -0.06	23.00 1.01 -0.12	23.99 1.05 -0.12	26.64 1.29 0.00	33.31 1.92 0.00	31.74 1.83 0.00	28.24 1.50 0.00	25.91 1.28 0.00	22.87 1.16 -0.29	20.47 0.94 -0.37	18.59 0.79 -0.59
ORANGEVILLE_WT_PWR 323706	18.71 0.49 0.00	18.50 0.47 0.00	18.21 0.63 0.00	17.25 0.81 0.00	17.91 0.82 0.00	19.06 0.82 0.00	23.30 1.78 0.00	25.55 1.94 -0.57	25.48 1.37 -0.07	24.43 1.13 -0.30	24.23 0.96 -0.46	23.47 1.02 -0.36	23.57 1.01 -0.04	23.24 0.91 -0.07	22.96 0.94 -0.14	23.87 0.91 -0.15	26.49 1.14 0.00	33.05 1.66 0.00	31.50 1.58 0.00	28.07 1.34 0.00	25.74 1.11 0.00	22.93 1.16 -0.35	20.54 0.94 -0.44	18.65 0.74 -0.70
OSWEGATCHIE___HYD 24044	17.36 -0.86 0.00	17.19 -0.85 0.00	16.74 -0.84 0.00	15.85 -0.59 0.00	16.49 -0.60 0.00	17.47 -0.77 0.00	20.66 -0.86 0.00	22.18 -0.92 -0.06	23.13 -0.91 -0.01	22.15 -0.87 -0.03	22.03 -0.82 -0.05	21.44 -0.69 -0.04	21.87 -0.65 0.00	21.64 -0.62 -0.01	21.24 -0.66 -0.01	22.08 -0.75 -0.01	24.39 -0.96 0.00	30.13 -1.26 0.00	28.75 -1.17 0.00	25.80 -0.94 0.00	23.89 -0.74 0.00	20.82 -0.64 -0.03	18.55 -0.65 -0.04	16.73 -0.55 -0.07
OSWEGO___5 23606	18.02 -0.20 0.00	17.82 -0.22 0.00	17.39 -0.19 0.00	16.30 -0.15 0.00	16.94 -0.15 0.00	18.09 -0.15 0.00	21.32 -0.19 0.00	23.07 -0.23 -0.25	23.76 -0.31 -0.03	22.83 -0.30 -0.14	22.72 -0.30 -0.21	21.96 -0.29 -0.16	22.22 -0.32 -0.02	21.98 -0.31 -0.03	21.63 -0.31 -0.06	22.56 -0.32 -0.07	25.02 -0.33 0.00	31.05 -0.34 0.00	29.59 -0.33 0.00	26.45 -0.29 0.00	24.31 -0.32 0.00	21.32 -0.26 -0.15	19.12 -0.23 -0.20	17.38 -0.14 -0.31
OSWEGO___6 23613	18.02 -0.20 0.00	17.82 -0.22 0.00	17.39 -0.19 0.00	16.30 -0.15 0.00	16.94 -0.15 0.00	18.09 -0.15 0.00	21.32 -0.19 0.00	23.07 -0.23 -0.25	23.76 -0.31 -0.03	22.83 -0.30 -0.14	22.72 -0.30 -0.21	21.96 -0.29 -0.16	22.22 -0.32 -0.02	21.98 -0.31 -0.03	21.63 -0.31 -0.06	22.56 -0.32 -0.07	25.02 -0.33 0.00	31.05 -0.34 0.00	29.59 -0.33 0.00	26.45 -0.29 0.00	24.31 -0.32 0.00	21.32 -0.26 -0.15	19.12 -0.23 -0.20	17.38 -0.14 -0.31
OUTOKUMPU-AB___DRP 24206	18.42 0.20 0.00	18.21 0.18 0.00	17.95 0.37 0.00	17.02 0.58 0.00	17.67 0.58 0.00	18.75 0.51 0.00	22.98 1.46 0.00	25.03 1.50 -0.49	25.06 0.96 -0.06	23.94 0.69 -0.26	23.75 0.55 -0.40	23.04 0.64 -0.31	23.18 0.63 -0.04	22.88 0.56 -0.06	22.61 0.61 -0.12	23.46 0.53 -0.13	26.06 0.71 0.00	32.42 1.03 0.00	30.96 1.05 0.00	27.62 0.88 0.00	25.27 0.64 0.00	22.52 0.79 -0.30	20.15 0.61 -0.38	18.22 0.41 -0.60
OXBOW___ 24026	18.13 -0.09 0.00	17.94 -0.09 0.00	17.67 0.09 0.00	16.76 0.31 0.00	17.38 0.29 0.00	18.46 0.22 0.00	22.59 1.08 0.00	24.59 1.06 -0.48	24.60 0.51 -0.06	23.53 0.28 -0.26	23.31 0.11 -0.39	22.62 0.22 -0.30	22.78 0.23 -0.04	22.48 0.16 -0.06	22.19 0.20 -0.12	23.05 0.11 -0.13	25.58 0.23 0.00	31.86 0.47 0.00	30.42 0.51 0.00	27.11 0.37 0.00	24.82 0.20 0.00	22.13 0.41 -0.29	19.82 0.29 -0.38	17.94 0.14 -0.60
OXY_CHEM_DSASP 323612	17.76 -0.45 0.00	17.58 -0.45 0.00	17.32 -0.26 0.00	16.39 -0.05 0.00	17.01 -0.09 0.00	18.07 -0.16 0.00	22.03 0.52 0.00	23.98 0.46 -0.48	23.98 -0.12 -0.06	22.93 -0.32 -0.26	22.74 -0.46 -0.39	22.02 -0.38 -0.30	22.17 -0.38 -0.04	21.87 -0.45 -0.06	21.60 -0.39 -0.12	22.46 -0.48 -0.12	24.92 -0.43 0.00	31.05 -0.34 0.00	29.65 -0.27 0.00	26.39 -0.35 0.00	24.16 -0.47 0.00	21.57 -0.15 -0.29	19.34 -0.19 -0.37	17.54 -0.26 -0.59
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	17.76 -0.45 0.00	17.58 -0.45 0.00	17.32 -0.26 0.00	16.39 -0.05 0.00	17.01 -0.09 0.00	18.07 -0.16 0.00	22.03 0.52 0.00	23.98 0.46 -0.48	23.98 -0.12 -0.06	22.93 -0.32 -0.26	22.74 -0.46 -0.39	22.02 -0.38 -0.30	22.17 -0.38 -0.04	21.87 -0.45 -0.06	21.60 -0.39 -0.12	22.46 -0.48 -0.12	24.92 -0.43 0.00	31.05 -0.34 0.00	29.65 -0.27 0.00	26.39 -0.35 0.00	24.16 -0.47 0.00	21.57 -0.15 -0.29	19.34 -0.19 -0.37	17.54 -0.26 -0.59
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	19.98 1.75 -0.01	19.79 1.75 -0.01	19.41 1.83 -0.01	18.06 1.61 0.00	18.77 1.68 0.00	20.07 1.82 -0.01	23.84 2.32 0.00	28.30 2.56 -2.70	27.22 2.86 -0.32	27.34 2.76 -1.58	27.76 2.67 -2.28	26.39 2.58 -1.71	25.35 2.61 -0.22	25.17 2.58 -0.33	25.11 2.56 -0.67	26.15 2.62 -0.71	28.37 3.02 -0.01	35.07 3.67 -0.01	33.24 3.32 -0.01	29.79 3.05 -0.01	27.49 2.86 -0.01	25.59 2.51 -1.66	23.53 2.24 -2.13	22.45 1.86 -3.38
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	19.99 1.77 -0.01	19.81 1.77 -0.01	19.43 1.85 -0.01	18.07 1.63 0.00	18.78 1.69 0.00	20.09 1.84 -0.01	23.86 2.35 0.00	28.33 2.58 -2.70	27.25 2.88 -0.32	27.36 2.78 -1.58	27.78 2.69 -2.28	26.41 2.61 -1.71	25.37 2.63 -0.22	25.20 2.60 -0.33	25.13 2.58 -0.67	26.17 2.65 -0.71	28.40 3.04 -0.01	35.10 3.70 -0.01	33.27 3.35 -0.01	29.85 3.10 -0.01	27.52 2.88 -0.01	25.61 2.53 -1.66	23.54 2.26 -2.13	22.46 1.88 -3.38
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	18.93 0.71 0.00	18.72 0.69 0.00	18.46 0.88 0.00	17.50 1.05 0.00	18.15 1.06 0.00	19.29 1.06 0.00	23.69 2.17 0.00	25.92 2.35 -0.52	25.86 1.75 -0.06	24.75 1.47 -0.28	24.51 1.28 -0.42	23.77 1.35 -0.33	23.91 1.35 -0.04	23.59 1.27 -0.06	23.30 1.29 -0.13	24.18 1.23 -0.13	26.90 1.55 0.00	33.49 2.10 0.00	31.92 2.00 0.00	28.50 1.76 0.00	26.11 1.48 0.00	23.24 1.50 -0.32	20.79 1.23 -0.40	18.87 1.02 -0.64
PAWLING_115_KV_BK3_REV_LBMP_H 345028	20.13 1.91 0.00	19.89 1.86 0.00	19.41 1.83 0.00	18.10 1.66 0.00	18.72 1.62 0.00	20.04 1.81 0.00	23.80 2.28 0.00	28.63 2.81 -2.77	27.49 3.12 -0.32	27.41 2.92 -1.50	27.89 2.80 -2.28	26.56 2.72 -1.75	25.46 2.72 -0.22	25.28 2.69 -0.33	25.20 2.65 -0.68	26.32 2.78 -0.72	28.52 3.17 0.00	35.47 4.08 0.00	33.59 3.68 0.00	30.13 3.40 0.00	27.83 3.20 0.00	25.83 2.70 -1.70	23.67 2.34 -2.17	22.49 1.82 -3.46
PEEKSKILL___ 23653	19.77 1.55 0.00	19.53 1.50 0.00	19.11 1.53 0.00	17.83 1.38 0.00	18.48 1.38 0.00	19.81 1.57 0.00	23.41 1.89 0.00	28.06 2.33 -2.68	26.93 2.57 -0.31	26.90 2.46 -1.45	27.36 2.35 -2.21	26.06 2.28 -1.69	25.02 2.30 -0.21	24.85 2.27 -0.32	24.79 2.25 -0.66	25.82 2.30 -0.70	27.99 2.64 0.00	34.66 3.26 0.00	32.85 2.93 0.00	29.47 2.73 0.00	27.19 2.56 0.00	25.24 2.16 -1.65	23.26 1.99 -2.11	22.09 1.53 -3.35
PGE MADISON___WINDPWR 24146	19.82 1.60 0.00	19.62 1.59 0.00	19.21 1.64 0.00	18.10 1.66 0.00	18.85 1.76 0.00	20.32 2.08 0.00	24.44 2.93 0.00	28.00 3.73 -1.22	27.93 3.75 -0.14	27.24 3.59 -0.66	27.30 3.49 -1.00	26.18 3.31 -0.77	25.97 3.36 -0.10	25.70 3.29 -0.15	25.35 3.17 -0.30	26.49 3.35 -0.32	29.20 3.85 0.00	36.35 4.96 0.00	34.58 4.66 0.00	31.04 4.31 0.00	28.40 3.77 0.00	25.37 3.19 -0.75	22.76 2.64 -0.96	20.85 2.12 -1.52

PIERCEFIELD___HYD 23852	16.91 -1.31 0.00	16.75 -1.28 0.00	16.28 -1.30 0.00	15.52 -0.92 0.00	16.19 -0.91 0.00	16.96 -1.28 0.00	19.97 -1.55 0.00	21.29 -1.75 0.00	22.31 -1.73 0.00	21.36 -1.63 0.00	21.28 -1.53 0.00	20.79 -1.30 0.00	21.28 -1.24 0.00	21.06 -1.20 0.00	20.65 -1.22 0.00	21.35 -1.46 0.00	23.50 -1.85 0.00	28.91 -2.48 0.00	27.64 -2.27 0.00	24.79 -1.95 0.00	23.13 -1.50 0.00	20.16 -1.26 0.00	17.97 -1.19 0.00	16.30 -0.91 0.00
PINELAWN_CC_1 323563	23.28 2.57 -2.49	22.52 2.49 -2.00	21.11 2.51 -1.02	21.50 2.30 -2.75	22.67 2.36 -3.21	25.46 2.61 -4.62	31.19 3.16 -6.51	34.83 3.64 -8.14	34.77 3.92 -6.81	34.02 3.70 -7.32	35.58 3.47 -9.31	35.59 3.34 -10.16	35.59 3.38 -9.69	37.07 3.34 -11.47	37.08 3.32 -11.88	38.26 3.42 -12.03	41.48 3.93 -12.20	47.06 4.96 -10.71	48.67 4.61 -14.15	43.46 4.17 -12.55	42.17 3.84 -13.70	38.89 3.24 -14.23	34.05 3.05 -11.85	29.43 2.49 -9.73
PJM_GEN_HTP_PROXY 323702	20.06 1.84 0.00	19.80 1.77 0.00	19.39 1.81 0.00	18.07 1.63 0.00	18.75 1.66 0.00	20.12 1.88 0.00	23.78 2.26 0.00	28.59 2.70 -2.84	27.19 2.98 -0.17	27.33 2.87 -1.47	27.79 2.76 -2.23	26.45 2.65 -1.71	25.43 2.70 -0.21	25.23 2.65 -0.32	25.19 2.65 -0.66	26.23 2.71 -0.71	28.44 3.09 0.00	35.19 3.80 0.00	33.35 3.44 0.00	29.89 3.15 0.00	27.58 2.95 0.00	25.59 2.51 -1.66	23.57 2.30 -2.12	22.39 1.81 -3.37
PJM_GEN_KEystone 24065	19.18 0.96 0.00	18.97 0.94 0.00	18.63 1.05 0.00	17.48 1.04 0.00	18.14 1.04 0.00	19.37 1.13 0.00	23.22 1.70 0.00	26.89 2.00 -1.84	25.90 1.80 -0.05	25.58 1.66 -0.93	25.69 1.48 -1.40	24.60 1.44 -1.07	24.11 1.46 -0.14	23.87 1.40 -0.20	23.70 1.40 -0.42	24.65 1.39 -0.45	27.05 1.70 0.00	33.62 2.23 0.00	31.89 1.97 0.00	28.53 1.79 0.00	26.28 1.65 0.00	23.99 1.52 -1.04	21.87 1.38 -1.33	20.43 1.10 -2.12
PJM_GEN_NEPTUNE_PROXY 323594	20.61 2.19 -0.21	20.36 2.13 -0.20	20.13 2.16 -0.39	19.11 1.96 -0.71	19.90 2.00 -0.81	21.68 2.22 -1.21	27.00 2.65 -2.84	31.35 3.11 -5.19	30.38 3.37 -2.97	30.20 3.20 -4.01	34.29 2.99 -8.50	33.83 2.87 -8.87	33.82 2.91 -8.40	35.68 2.87 -10.54	35.70 2.87 -10.96	37.23 2.92 -11.50	40.80 3.35 -12.11	46.30 4.21 -10.70	47.94 3.89 -14.14	42.61 3.53 -12.34	41.26 3.30 -13.33	37.74 2.74 -13.57	28.15 2.60 -6.39	25.59 2.12 -6.26
PJM_GEN_VFT_PROXY 323633	20.11 1.88 -0.02	19.84 1.80 -0.01	19.45 1.86 -0.01	18.10 1.66 0.00	18.78 1.69 0.00	20.16 1.91 -0.01	23.80 2.28 0.00	28.64 2.74 -2.85	27.23 3.00 -0.19	27.48 2.90 -1.59	27.88 2.78 -2.29	26.44 2.63 -1.72	25.40 2.66 -0.23	25.23 2.63 -0.34	25.18 2.62 -0.68	26.20 2.67 -0.72	28.43 3.07 -0.02	35.13 3.73 -0.01	33.30 3.38 -0.01	29.88 3.13 -0.02	27.57 2.93 -0.02	25.57 2.48 -1.66	23.56 2.28 -2.13	22.38 1.79 -3.38
PLEASANTVLY___LBMP 24000	19.75 1.53 0.00	19.53 1.50 0.00	19.11 1.53 0.00	17.83 1.38 0.00	18.49 1.40 0.00	19.81 1.57 0.00	23.41 1.89 0.00	28.15 2.30 -2.79	26.89 2.52 -0.33	26.89 2.39 -1.51	27.41 2.30 -2.30	26.09 2.23 -1.77	24.99 2.25 -0.22	24.82 2.23 -0.33	24.80 2.23 -0.69	25.83 2.28 -0.73	27.94 2.59 0.00	34.59 3.20 0.00	32.82 2.90 0.00	29.41 2.67 0.00	27.14 2.51 0.00	25.29 2.14 -1.72	23.31 1.95 -2.19	22.23 1.53 -3.49
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	19.86 1.64 0.00	19.62 1.59 0.00	19.20 1.62 0.00	17.89 1.45 0.00	18.56 1.47 0.00	19.90 1.66 0.00	23.52 2.00 0.00	28.23 2.44 -2.74	27.05 2.69 -0.32	27.03 2.55 -1.48	27.52 2.46 -2.25	26.21 2.39 -1.73	25.14 2.41 -0.22	24.97 2.38 -0.33	24.91 2.36 -0.67	25.97 2.44 -0.72	28.14 2.79 0.00	34.81 3.42 0.00	33.03 3.11 0.00	29.60 2.86 0.00	27.31 2.68 0.00	25.38 2.27 -1.68	23.38 2.07 -2.15	22.24 1.62 -3.42
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	19.93 1.71 0.00	19.69 1.66 0.00	19.28 1.70 0.00	17.99 1.55 0.00	18.65 1.56 0.00	19.99 1.75 0.00	23.69 2.17 0.00	28.46 2.58 -2.83	27.18 2.81 -0.33	27.14 2.62 -1.53	27.64 2.51 -2.33	26.36 2.47 -1.79	25.22 2.48 -0.22	25.07 2.47 -0.34	25.02 2.45 -0.70	26.09 2.53 -0.74	28.19 2.84 0.00	34.97 3.58 0.00	33.18 3.26 0.00	29.73 2.99 0.00	27.44 2.81 0.00	25.54 2.38 -1.74	23.53 2.15 -2.22	22.45 1.70 -3.53
POLETTI_____ 23519	20.09 1.86 -0.02	19.83 1.79 -0.01	19.41 1.83 -0.01	18.09 1.64 0.00	18.77 1.68 0.00	20.14 1.90 -0.01	23.78 2.26 0.00	28.45 2.70 -2.71	27.35 2.98 -0.33	27.44 2.85 -1.59	27.86 2.76 -2.29	26.47 2.65 -1.72	25.45 2.70 -0.23	25.25 2.65 -0.34	25.20 2.65 -0.68	26.25 2.71 -0.72	28.46 3.09 -0.02	35.16 3.77 -0.01	33.36 3.44 -0.01	29.91 3.15 -0.02	27.60 2.95 -0.02	25.59 2.51 -1.66	23.60 2.32 -2.13	22.41 1.82 -3.38
PORT_JEFF_3 23555	23.07 2.90 -1.95	22.43 2.83 -1.57	21.50 2.85 -1.07	21.98 2.61 -2.92	23.19 2.68 -3.41	26.09 2.95 -4.90	31.67 3.51 -6.65	35.42 4.03 -8.34	35.44 4.33 -7.07	34.58 4.09 -7.49	35.71 3.83 -9.08	35.57 3.69 -9.78	35.57 3.74 -9.32	37.16 3.70 -11.20	37.19 3.70 -11.61	38.52 3.83 -11.87	41.77 4.29 -12.14	47.51 5.40 -10.72	49.06 5.00 -14.15	43.82 4.60 -12.48	42.28 4.19 -13.46	39.10 3.64 -14.04	34.52 3.37 -11.99	29.42 2.81 -9.41
PORT_JEFF_4 23616	23.07 2.90 -1.95	22.43 2.83 -1.57	21.50 2.85 -1.07	21.98 2.61 -2.92	23.19 2.68 -3.41	26.09 2.95 -4.90	31.67 3.51 -6.65	35.42 4.03 -8.34	35.44 4.33 -7.07	34.58 4.09 -7.49	35.71 3.83 -9.08	35.57 3.69 -9.78	35.57 3.74 -9.32	37.16 3.70 -11.20	37.19 3.70 -11.61	38.52 3.83 -11.87	41.77 4.29 -12.14	47.51 5.40 -10.72	49.06 5.00 -14.15	43.82 4.60 -12.48	42.28 4.19 -13.46	39.10 3.64 -14.04	34.52 3.37 -11.99	29.42 2.81 -9.41
PORT_JEFF_IC 23713	23.13 2.95 -1.96	22.49 2.88 -1.57	21.55 2.90 -1.07	22.02 2.66 -2.91	23.23 2.73 -3.41	26.13 3.01 -4.89	31.73 3.57 -6.64	35.51 4.12 -8.34	35.52 4.42 -7.06	34.66 4.19 -7.48	35.81 3.92 -9.08	35.66 3.78 -9.79	35.67 3.83 -9.33	37.25 3.78 -11.21	37.28 3.79 -11.62	38.61 3.93 -11.88	41.93 4.43 -12.14	47.69 5.59 -10.72	49.24 5.18 -14.15	43.98 4.76 -12.49	42.43 4.34 -13.47	39.21 3.75 -14.04	34.58 3.45 -11.98	29.48 2.86 -9.41
PPL PILGRIM_ST_GT1 24216	23.08 2.84 -2.02	22.43 2.78 -1.62	21.44 2.80 -1.07	21.92 2.58 -2.89	23.11 2.63 -3.38	25.99 2.90 -4.85	31.62 3.49 -6.62	35.39 4.03 -8.31	35.39 4.33 -7.03	34.55 4.09 -7.46	35.77 3.86 -9.11	35.61 3.69 -9.83	35.62 3.74 -9.36	37.21 3.72 -11.23	37.22 3.70 -11.64	38.54 3.83 -11.89	41.81 4.31 -12.15	47.57 5.46 -10.71	49.15 5.09 -14.15	43.83 4.60 -12.49	42.31 4.19 -13.49	39.11 3.62 -14.06	34.46 3.35 -11.95	29.42 2.77 -9.44
PPL PILGRIM_ST_GT2 24217	23.08 2.84 -2.02	22.43 2.78 -1.62	21.44 2.80 -1.07	21.92 2.58 -2.89	23.11 2.63 -3.38	25.99 2.90 -4.85	31.62 3.49 -6.62	35.39 4.03 -8.31	35.39 4.33 -7.03	34.55 4.09 -7.46	35.77 3.86 -9.11	35.61 3.69 -9.83	35.62 3.74 -9.36	37.21 3.72 -11.23	37.22 3.70 -11.64	38.54 3.83 -11.89	41.81 4.31 -12.15	47.57 5.46 -10.71	49.15 5.09 -14.15	43.83 4.60 -12.49	42.31 4.19 -13.49	39.11 3.62 -14.06	34.46 3.35 -11.95	29.42 2.77 -9.44

PPL_SHRM_GT3 24213	23.27 3.10 -1.96	22.63 3.03 -1.57	21.71 3.06 -1.07	22.17 2.81 -2.92	23.39 2.89 -3.41	26.31 3.17 -4.90	31.95 3.79 -6.64	35.75 4.36 -8.34	35.75 4.64 -7.07	34.88 4.39 -7.49	36.01 4.13 -9.08	35.83 3.95 -9.79	35.84 4.01 -9.32	37.43 3.96 -11.20	37.45 3.96 -11.61	38.82 4.13 -11.87	42.23 4.74 -12.14	48.13 6.03 -10.72	49.69 5.62 -14.15	44.33 5.11 -12.48	42.72 4.63 -13.47	39.45 3.98 -14.04	34.76 3.62 -11.98	29.65 3.03 -9.41
PPL_SHRM_GT4 24214	23.27 3.10 -1.96	22.63 3.03 -1.57	21.71 3.06 -1.07	22.17 2.81 -2.92	23.39 2.89 -3.41	26.31 3.17 -4.90	31.95 3.79 -6.64	35.75 4.36 -8.34	35.75 4.64 -7.07	34.88 4.39 -7.49	36.01 4.13 -9.08	35.83 3.95 -9.79	35.84 4.01 -9.32	37.43 3.96 -11.20	37.45 3.96 -11.61	38.82 4.13 -11.87	42.23 4.74 -12.14	48.13 6.03 -10.72	49.69 5.62 -14.15	44.33 5.11 -12.48	42.72 4.63 -13.47	39.45 3.98 -14.04	34.76 3.62 -11.98	29.65 3.03 -9.41
PROJECT___ORANGE 1 24174	18.33 0.11 0.00	18.12 0.09 0.00	17.68 0.11 0.00	16.59 0.15 0.00	17.25 0.15 0.00	18.44 0.20 0.00	21.80 0.28 0.00	23.68 0.32 -0.31	24.32 0.24 -0.04	23.39 0.23 -0.17	23.27 0.20 -0.25	22.51 0.22 -0.20	22.72 0.18 -0.02	22.48 0.18 -0.04	22.13 0.17 -0.08	23.08 0.18 -0.08	25.58 0.23 0.00	31.80 0.41 0.00	30.30 0.39 0.00	27.06 0.32 0.00	24.87 0.25 0.00	21.83 0.21 -0.19	19.59 0.19 -0.24	17.80 0.21 -0.39
PROJECT___ORANGE 2 24166	18.33 0.11 0.00	18.12 0.09 0.00	17.68 0.11 0.00	16.59 0.15 0.00	17.25 0.15 0.00	18.44 0.20 0.00	21.80 0.28 0.00	23.68 0.32 -0.31	24.32 0.24 -0.04	23.39 0.23 -0.17	23.27 0.20 -0.25	22.51 0.22 -0.20	22.72 0.18 -0.02	22.48 0.18 -0.04	22.13 0.17 -0.08	23.08 0.18 -0.08	25.58 0.23 0.00	31.80 0.41 0.00	30.30 0.39 0.00	27.06 0.32 0.00	24.87 0.25 0.00	21.83 0.21 -0.19	19.59 0.19 -0.24	17.80 0.21 -0.39
PYRITES___HYD 24023	17.05 -1.17 0.00	16.90 -1.14 0.00	16.42 -1.16 0.00	15.64 -0.81 0.00	16.31 -0.79 0.00	17.12 -1.11 0.00	20.25 -1.27 0.00	21.71 -1.34 0.00	22.72 -1.32 0.00	21.75 -1.24 0.00	21.64 -1.16 0.00	21.10 -0.99 0.00	21.57 -0.94 0.00	21.35 -0.91 0.00	20.94 -0.94 0.00	21.70 -1.12 0.00	23.96 -1.39 0.00	29.47 -1.92 0.00	28.21 -1.70 0.00	25.29 -1.44 0.00	23.50 -1.13 0.00	20.42 -1.01 0.00	18.16 -1.00 0.00	16.44 -0.77 0.00
RAMAPO___LBMP 323565	19.69 1.48 0.00	19.46 1.42 0.00	19.04 1.46 0.00	17.76 1.32 0.00	18.41 1.32 0.00	19.73 1.50 0.00	23.35 1.83 0.00	27.91 2.23 -2.63	26.77 2.43 -0.31	26.73 2.32 -1.42	27.18 2.21 -2.16	25.90 2.14 -1.66	24.88 2.16 -0.21	24.71 2.14 -0.31	24.65 2.12 -0.65	25.67 2.17 -0.69	27.83 2.49 0.00	34.47 3.08 0.00	32.67 2.75 0.00	29.31 2.57 0.00	27.04 2.41 0.00	25.10 2.06 -1.62	23.12 1.90 -2.06	21.95 1.46 -3.28
RANKINE____ 23646	18.69 0.47 0.00	18.48 0.45 0.00	18.21 0.63 0.00	17.27 0.82 0.00	17.91 0.82 0.00	19.04 0.80 0.00	23.33 1.81 0.00	25.49 1.94 -0.51	25.47 1.37 -0.06	24.33 1.06 -0.27	24.11 0.89 -0.42	23.38 0.97 -0.32	23.54 0.99 -0.04	23.21 0.89 -0.06	22.94 0.94 -0.12	23.81 0.87 -0.13	26.44 1.09 0.00	32.93 1.54 0.00	31.44 1.52 0.00	28.02 1.28 0.00	25.66 1.03 0.00	22.85 1.11 -0.31	20.45 0.90 -0.40	18.55 0.71 -0.63
RAVENSWOOD_GT2_1 24244	20.09 1.86 -0.02	19.83 1.79 -0.01	19.43 1.85 -0.01	18.09 1.64 0.00	18.77 1.68 0.00	20.14 1.90 -0.01	23.80 2.28 0.00	28.50 2.74 -2.71	27.38 3.00 -0.33	27.49 2.90 -1.60	27.88 2.78 -2.29	26.51 2.69 -1.72	25.47 2.72 -0.23	25.29 2.69 -0.34	25.23 2.67 -0.68	26.27 2.74 -0.72	28.51 3.14 -0.02	35.23 3.83 -0.01	33.42 3.50 -0.01	29.96 3.21 -0.02	27.65 3.00 -0.02	25.63 2.55 -1.66	23.62 2.34 -2.13	22.43 1.84 -3.38
RAVENSWOOD_GT2_2 24245	20.09 1.86 -0.02	19.83 1.79 -0.01	19.43 1.85 -0.01	18.09 1.64 0.00	18.77 1.68 0.00	20.14 1.90 -0.01	23.80 2.28 0.00	28.50 2.74 -2.71	27.38 3.00 -0.33	27.49 2.90 -1.60	27.88 2.78 -2.29	26.51 2.69 -1.72	25.47 2.72 -0.23	25.29 2.69 -0.34	25.23 2.67 -0.68	26.27 2.74 -0.72	28.51 3.14 -0.02	35.23 3.83 -0.01	33.42 3.50 -0.01	29.96 3.21 -0.02	27.65 3.00 -0.02	25.63 2.55 -1.66	23.62 2.34 -2.13	22.43 1.84 -3.38
RAVENSWOOD_GT2_3 24246	20.11 1.88 -0.02	19.84 1.80 -0.01	19.43 1.85 -0.01	18.10 1.66 0.00	18.78 1.69 0.00	20.16 1.91 -0.01	23.82 2.30 0.00	28.50 2.74 -2.71	27.40 3.03 -0.33	27.49 2.90 -1.60	27.90 2.80 -2.29	26.53 2.72 -1.72	25.49 2.75 -0.23	25.32 2.71 -0.34	25.25 2.69 -0.68	26.30 2.76 -0.72	28.51 3.14 -0.02	35.26 3.86 -0.01	33.42 3.50 -0.01	29.99 3.23 -0.02	27.67 3.03 -0.02	25.63 2.55 -1.66	23.62 2.34 -2.13	22.43 1.84 -3.38
RAVENSWOOD_GT2_4 24247	20.11 1.88 -0.02	19.84 1.80 -0.01	19.43 1.85 -0.01	18.10 1.66 0.00	18.78 1.69 0.00	20.16 1.91 -0.01	23.82 2.30 0.00	28.50 2.74 -2.71	27.40 3.03 -0.33	27.49 2.90 -1.60	27.90 2.80 -2.29	26.53 2.72 -1.72	25.49 2.75 -0.23	25.32 2.71 -0.34	25.25 2.69 -0.68	26.30 2.76 -0.72	28.51 3.14 -0.02	35.26 3.86 -0.01	33.42 3.50 -0.01	29.99 3.23 -0.02	27.67 3.03 -0.02	25.63 2.55 -1.66	23.62 2.34 -2.13	22.43 1.84 -3.38
RAVENSWOOD_GT3_1 24248	20.09 1.86 -0.02	19.83 1.79 -0.01	19.43 1.85 -0.01	18.10 1.66 0.00	18.77 1.68 0.00	20.14 1.90 -0.01	23.80 2.28 0.00	28.50 2.74 -2.71	27.40 3.03 -0.33	27.49 2.90 -1.60	27.88 2.78 -2.29	26.51 2.69 -1.72	25.47 2.72 -0.23	25.29 2.69 -0.34	25.23 2.67 -0.68	26.27 2.74 -0.72	28.51 3.14 -0.02	35.23 3.83 -0.01	33.42 3.50 -0.01	29.96 3.21 -0.02	27.65 3.00 -0.02	25.63 2.55 -1.66	23.62 2.34 -2.13	22.43 1.84 -3.38
RAVENSWOOD_GT3_2 24249	20.09 1.86 -0.02	19.83 1.79 -0.01	19.43 1.85 -0.01	18.10 1.66 0.00	18.77 1.68 0.00	20.14 1.90 -0.01	23.80 2.28 0.00	28.50 2.74 -2.71	27.40 3.03 -0.33	27.49 2.90 -1.60	27.88 2.78 -2.29	26.51 2.69 -1.72	25.47 2.72 -0.23	25.29 2.69 -0.34	25.23 2.67 -0.68	26.27 2.74 -0.72	28.51 3.14 -0.02	35.23 3.83 -0.01	33.42 3.50 -0.01	29.96 3.21 -0.02	27.65 3.00 -0.02	25.63 2.55 -1.66	23.62 2.34 -2.13	22.43 1.84 -3.38
RAVENSWOOD_GT3_3 24250	20.11 1.88 -0.02	19.84 1.80 -0.01	19.43 1.85 -0.01	18.10 1.66 0.00	18.78 1.69 0.00	20.14 1.90 -0.01	23.82 2.30 0.00	28.50 2.74 -2.71	27.40 3.03 -0.33	27.49 2.90 -1.60	27.90 2.80 -2.29	26.51 2.69 -1.72	25.47 2.72 -0.23	25.29 2.69 -0.34	25.25 2.69 -0.68	26.30 2.76 -0.72	28.51 3.14 -0.02	35.26 3.86 -0.01	33.42 3.50 -0.01	29.99 3.23 -0.02	27.65 3.00 -0.02	25.63 2.55 -1.66	23.62 2.34 -2.13	22.43 1.84 -3.38
RAVENSWOOD_GT3_4 24251	20.11 1.88 -0.02	19.84 1.80 -0.01	19.43 1.85 -0.01	18.10 1.66 0.00	18.78 1.69 0.00	20.14 1.90 -0.01	23.82 2.30 0.00	28.50 2.74 -2.71	27.40 3.03 -0.33	27.49 2.90 -1.60	27.90 2.80 -2.29	26.51 2.69 -1.72	25.47 2.72 -0.23	25.29 2.69 -0.34	25.25 2.69 -0.68	26.30 2.76 -0.72	28.51 3.14 -0.02	35.26 3.86 -0.01	33.42 3.50 -0.01	29.99 3.23 -0.02	27.65 3.00 -0.02	25.63 2.55 -1.66	23.62 2.34 -2.13	22.43 1.84 -3.38

RAVENSWOOD_GT_1 23729	20.11 1.88 -0.02	19.86 1.82 -0.01	19.47 1.88 -0.01	18.14 1.69 0.00	18.82 1.73 0.00	20.16 1.91 -0.01	23.86 2.35 0.00	28.50 2.74 -2.71	27.43 3.05 -0.33	27.51 2.92 -1.60	27.95 2.85 -2.29	26.55 2.74 -1.72	25.54 2.79 -0.23	25.34 2.74 -0.34	25.29 2.73 -0.68	26.34 2.81 -0.72	28.59 3.22 -0.02	35.29 3.89 -0.01	33.45 3.53 -0.01	30.02 3.26 -0.02	27.70 3.05 -0.02	25.68 2.59 -1.66	23.66 2.38 -2.13	22.48 1.89 -3.38
RAVENSWOOD_GT_10 24258	20.09 1.86 -0.02	19.83 1.79 -0.01	19.43 1.85 -0.01	18.09 1.64 0.00	18.77 1.68 0.00	20.14 1.90 -0.01	23.80 2.28 0.00	28.50 2.74 -2.71	27.40 3.03 -0.33	27.49 2.90 -1.60	27.88 2.78 -2.29	26.51 2.69 -1.72	25.47 2.72 -0.23	25.29 2.69 -0.34	25.23 2.67 -0.68	26.27 2.74 -0.72	28.51 3.14 -0.02	35.23 3.83 -0.01	33.42 3.50 -0.01	29.96 3.21 -0.02	27.65 3.00 -0.02	25.63 2.55 -1.66	23.62 2.34 -2.13	22.43 1.84 -3.38
RAVENSWOOD_GT_11 24259	20.09 1.86 -0.02	19.83 1.79 -0.01	19.43 1.85 -0.01	18.09 1.64 0.00	18.77 1.68 0.00	20.14 1.90 -0.01	23.80 2.28 0.00	28.50 2.74 -2.71	27.40 3.03 -0.33	27.49 2.90 -1.60	27.88 2.78 -2.29	26.51 2.69 -1.72	25.47 2.72 -0.23	25.29 2.69 -0.34	25.23 2.67 -0.68	26.27 2.74 -0.72	28.51 3.14 -0.02	35.23 3.83 -0.01	33.42 3.50 -0.01	29.96 3.21 -0.02	27.65 3.00 -0.02	25.63 2.55 -1.66	23.62 2.34 -2.13	22.43 1.84 -3.38
RAVENSWOOD_GT_4 24252	20.09 1.86 -0.02	19.83 1.79 -0.01	19.43 1.85 -0.01	18.09 1.64 0.00	18.77 1.68 0.00	20.14 1.90 -0.01	23.80 2.28 0.00	28.50 2.74 -2.71	27.40 3.03 -0.33	27.49 2.90 -1.60	27.88 2.78 -2.29	26.51 2.69 -1.72	25.47 2.72 -0.23	25.29 2.69 -0.34	25.23 2.67 -0.68	26.27 2.74 -0.72	28.51 3.14 -0.02	35.23 3.83 -0.01	33.42 3.50 -0.01	29.96 3.21 -0.02	27.65 3.00 -0.02	25.63 2.55 -1.66	23.62 2.34 -2.13	22.41 1.82 -3.38
RAVENSWOOD_GT_5 24254	20.09 1.86 -0.02	19.83 1.79 -0.01	19.43 1.85 -0.01	18.09 1.64 0.00	18.77 1.68 0.00	20.14 1.90 -0.01	23.80 2.28 0.00	28.50 2.74 -2.71	27.40 3.03 -0.33	27.49 2.90 -1.60	27.88 2.78 -2.29	26.51 2.69 -1.72	25.47 2.72 -0.23	25.29 2.69 -0.34	25.23 2.67 -0.68	26.27 2.74 -0.72	28.51 3.14 -0.02	35.23 3.83 -0.01	33.42 3.50 -0.01	29.96 3.21 -0.02	27.65 3.00 -0.02	25.63 2.55 -1.66	23.62 2.34 -2.13	22.41 1.82 -3.38
RAVENSWOOD_GT_6 24253	20.09 1.86 -0.02	19.83 1.79 -0.01	19.43 1.85 -0.01	18.09 1.64 0.00	18.77 1.68 0.00	20.14 1.90 -0.01	23.80 2.28 0.00	28.50 2.74 -2.71	27.40 3.03 -0.33	27.49 2.90 -1.60	27.88 2.78 -2.29	26.51 2.69 -1.72	25.47 2.72 -0.23	25.29 2.69 -0.34	25.23 2.67 -0.68	26.27 2.74 -0.72	28.51 3.14 -0.02	35.23 3.83 -0.01	33.42 3.50 -0.01	29.96 3.21 -0.02	27.65 3.00 -0.02	25.63 2.55 -1.66	23.62 2.34 -2.13	22.41 1.82 -3.38
RAVENSWOOD_GT_7 24255	20.09 1.86 -0.02	19.83 1.79 -0.01	19.43 1.85 -0.01	18.09 1.64 0.00	18.77 1.68 0.00	20.14 1.90 -0.01	23.80 2.28 0.00	28.50 2.74 -2.71	27.40 3.03 -0.33	27.49 2.90 -1.60	27.88 2.78 -2.29	26.51 2.69 -1.72	25.47 2.72 -0.23	25.29 2.69 -0.34	25.23 2.67 -0.68	26.27 2.74 -0.72	28.51 3.14 -0.02	35.23 3.83 -0.01	33.42 3.50 -0.01	29.96 3.21 -0.02	27.65 3.00 -0.02	25.63 2.55 -1.66	23.62 2.34 -2.13	22.41 1.82 -3.38
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	20.09 1.86 -0.02	19.83 1.79 -0.01	19.43 1.85 -0.01	18.09 1.64 0.00	18.77 1.68 0.00	20.14 1.90 -0.01	23.80 2.28 0.00	28.50 2.74 -2.71	27.40 3.03 -0.33	27.49 2.90 -1.60	27.88 2.78 -2.29	26.51 2.69 -1.72	25.47 2.72 -0.23	25.29 2.69 -0.34	25.23 2.67 -0.68	26.27 2.74 -0.72	28.51 3.14 -0.02	35.23 3.83 -0.01	33.42 3.50 -0.01	29.96 3.21 -0.02	27.65 3.00 -0.02	25.63 2.55 -1.66	23.62 2.34 -2.13	22.43 1.84 -3.38
RAVENSWOOD_GT_9 24257	20.09 1.86 -0.02	19.83 1.79 -0.01	19.43 1.85 -0.01	18.09 1.64 0.00	18.77 1.68 0.00	20.14 1.90 -0.01	23.80 2.28 0.00	28.50 2.74 -2.71	27.40 3.03 -0.33	27.49 2.90 -1.60	27.88 2.78 -2.29	26.51 2.69 -1.72	25.47 2.72 -0.23	25.29 2.69 -0.34	25.23 2.67 -0.68	26.27 2.74 -0.72	28.51 3.14 -0.02	35.23 3.83 -0.01	33.42 3.50 -0.01	29.96 3.21 -0.02	27.65 3.00 -0.02	25.63 2.55 -1.66	23.62 2.34 -2.13	22.43 1.84 -3.38
RAVENSWOOD___1 23533	20.11 1.88 -0.02	19.86 1.82 -0.01	19.47 1.88 -0.01	18.12 1.68 0.00	18.80 1.71 0.00	20.16 1.91 -0.01	23.84 2.32 0.00	28.47 2.72 -2.71	27.40 3.03 -0.33	27.51 2.92 -1.60	27.93 2.83 -2.29	26.53 2.72 -1.72	25.51 2.77 -0.23	25.34 2.74 -0.34	25.27 2.71 -0.68	26.32 2.78 -0.72	28.56 3.19 -0.02	35.29 3.89 -0.01	33.45 3.53 -0.01	29.99 3.23 -0.02	27.67 3.03 -0.02	25.68 2.59 -1.66	23.64 2.36 -2.13	22.46 1.88 -3.38
RAVENSWOOD___2 23534	20.09 1.86 -0.02	19.84 1.80 -0.01	19.45 1.86 -0.01	18.12 1.68 0.00	18.80 1.71 0.00	20.16 1.91 -0.01	23.82 2.30 0.00	28.47 2.72 -2.71	27.38 3.00 -0.33	27.49 2.90 -1.60	27.90 2.80 -2.29	26.53 2.72 -1.72	25.49 2.75 -0.23	25.32 2.71 -0.34	25.25 2.69 -0.68	26.30 2.76 -0.72	28.53 3.17 -0.02	35.26 3.86 -0.01	33.42 3.50 -0.01	29.99 3.23 -0.02	27.65 3.00 -0.02	25.66 2.57 -1.66	23.64 2.36 -2.13	22.46 1.88 -3.38
RAVENSWOOD___3 23535	20.09 1.86 -0.02	19.84 1.80 -0.01	19.43 1.85 -0.01	18.10 1.66 0.00	18.77 1.68 0.00	20.14 1.90 -0.01	23.80 2.28 0.00	28.50 2.74 -2.71	27.40 3.03 -0.33	27.49 2.90 -1.60	27.88 2.78 -2.29	26.51 2.69 -1.72	25.47 2.72 -0.23	25.29 2.69 -0.34	25.25 2.69 -0.68	26.27 2.74 -0.72	28.51 3.14 -0.02	35.23 3.83 -0.01	33.42 3.50 -0.01	29.96 3.21 -0.02	27.65 3.00 -0.02	25.63 2.55 -1.66	23.62 2.34 -2.13	22.43 1.84 -3.38
RAVENSWOOD___4 23820	20.09 1.86 -0.02	19.84 1.80 -0.01	19.45 1.86 -0.01	18.12 1.68 0.00	18.80 1.71 0.00	20.14 1.90 -0.01	23.82 2.30 0.00	28.47 2.72 -2.71	27.38 3.00 -0.33	27.49 2.90 -1.60	27.90 2.80 -2.29	26.53 2.72 -1.72	25.49 2.75 -0.23	25.32 2.71 -0.34	25.25 2.69 -0.68	26.30 2.76 -0.72	28.53 3.17 -0.02	35.26 3.86 -0.01	33.42 3.50 -0.01	29.96 3.21 -0.02	27.65 3.00 -0.02	25.66 2.57 -1.66	23.62 2.34 -2.13	22.46 1.88 -3.38
RCPI_TRUST___DRP 24196	20.08 1.86 0.00	19.82 1.79 0.00	19.42 1.85 0.00	18.10 1.66 0.00	18.78 1.69 0.00	20.13 1.90 0.00	23.82 2.30 0.00	28.49 2.74 -2.70	27.41 3.05 -0.32	27.38 2.92 -1.47	27.86 2.83 -2.23	26.52 2.72 -1.71	25.48 2.75 -0.21	25.30 2.71 -0.32	25.25 2.71 -0.66	26.28 2.76 -0.71	28.52 3.17 0.00	35.25 3.86 0.00	33.41 3.50 0.00	29.97 3.23 0.00	27.63 3.00 0.00	25.63 2.55 -1.66	23.61 2.34 -2.12	22.42 1.84 -3.37
RENSSELAER___COGEN 23796	19.33 1.11 0.00	19.13 1.10 0.00	18.67 1.09 0.00	17.45 1.00 0.00	18.12 1.03 0.00	19.39 1.15 0.00	22.79 1.27 0.00	27.88 1.54 -3.29	26.11 1.68 -0.38	26.36 1.59 -1.78	27.11 1.60 -2.71	25.72 1.55 -2.08	24.35 1.58 -0.26	24.21 1.56 -0.39	24.22 1.53 -0.81	25.27 1.60 -0.86	26.95 1.60 0.00	33.37 1.98 0.00	31.77 1.86 0.00	28.42 1.69 0.00	26.21 1.58 0.00	24.99 1.54 -2.03	23.10 1.36 -2.59	22.37 1.05 -4.11

REVERE_CPPR_DRP 24186	18.87 0.65 0.00	18.68 0.65 0.00	18.23 0.65 0.00	17.10 0.66 0.00	17.79 0.70 0.00	19.06 0.82 0.00	22.68 1.16 0.00	24.54 1.36 -0.13	25.45 1.39 -0.02	24.40 1.33 -0.07	24.24 1.32 -0.11	23.44 1.26 -0.08	23.79 1.26 -0.01	23.52 1.25 -0.02	23.11 1.20 -0.03	24.10 1.25 -0.04	26.77 1.42 0.00	33.24 1.85 0.00	31.65 1.73 0.00	28.37 1.63 0.00	26.06 1.43 0.00	22.69 1.18 -0.08	20.22 0.96 -0.11	18.13 0.76 -0.17
RIVERBAY____ 323610	19.99 1.77 -0.01	19.81 1.77 -0.01	19.43 1.85 -0.01	18.07 1.63 0.00	18.78 1.69 0.00	20.09 1.84 -0.01	23.86 2.35 0.00	28.33 2.58 -2.70	27.25 2.88 -0.32	27.36 2.78 -1.58	27.78 2.69 -2.28	26.41 2.61 -1.71	25.37 2.63 -0.22	25.20 2.60 -0.33	25.13 2.58 -0.67	26.17 2.65 -0.71	28.40 3.04 -0.01	35.10 3.70 -0.01	33.27 3.35 -0.01	29.85 3.10 -0.01	27.52 2.88 -0.01	25.61 2.53 -1.66	23.54 2.26 -2.13	22.46 1.88 -3.38
ROCHESTER_9_IC 23652	18.33 0.11 0.00	18.10 0.07 0.00	17.74 0.16 0.00	16.74 0.30 0.00	17.40 0.31 0.00	18.58 0.35 0.00	22.40 0.88 0.00	24.33 0.90 -0.38	24.64 0.55 -0.04	23.69 0.48 -0.21	23.58 0.46 -0.32	22.82 0.49 -0.24	23.02 0.47 -0.03	22.73 0.42 -0.05	22.39 0.41 -0.09	23.37 0.46 -0.10	25.93 0.58 0.00	32.33 0.94 0.00	30.90 0.99 0.00	27.49 0.75 0.00	25.24 0.62 0.00	22.26 0.60 -0.24	19.88 0.42 -0.30	18.05 0.36 -0.48
ROSETON____1 23587	19.68 1.46 0.00	19.46 1.42 0.00	19.04 1.46 0.00	17.76 1.32 0.00	18.43 1.33 0.00	19.73 1.50 0.00	23.33 1.81 0.00	27.98 2.21 -2.72	26.79 2.43 -0.32	26.76 2.30 -1.47	27.25 2.21 -2.23	25.95 2.14 -1.72	24.89 2.16 -0.22	24.72 2.14 -0.32	24.67 2.12 -0.67	25.71 2.19 -0.71	27.83 2.49 0.00	34.47 3.08 0.00	32.70 2.78 0.00	29.31 2.57 0.00	27.04 2.41 0.00	25.15 2.06 -1.67	23.17 1.88 -2.13	22.06 1.46 -3.39
ROSETON____2 23588	19.68 1.46 0.00	19.46 1.42 0.00	19.04 1.46 0.00	17.76 1.32 0.00	18.43 1.33 0.00	19.73 1.50 0.00	23.33 1.81 0.00	27.98 2.21 -2.72	26.79 2.43 -0.32	26.76 2.30 -1.47	27.25 2.21 -2.23	25.95 2.14 -1.72	24.89 2.16 -0.22	24.72 2.14 -0.32	24.67 2.12 -0.67	25.71 2.19 -0.71	27.83 2.49 0.00	34.47 3.08 0.00	32.70 2.78 0.00	29.31 2.57 0.00	27.04 2.41 0.00	25.15 2.06 -1.67	23.17 1.88 -2.13	22.06 1.46 -3.39
RUSSELL____1 23602	18.40 0.18 0.00	18.18 0.14 0.00	17.81 0.23 0.00	16.81 0.36 0.00	17.47 0.38 0.00	18.67 0.44 0.00	22.53 1.01 0.00	24.47 1.04 -0.39	24.76 0.67 -0.05	23.82 0.62 -0.21	23.69 0.57 -0.32	22.95 0.62 -0.24	23.13 0.58 -0.03	22.86 0.56 -0.05	22.52 0.55 -0.09	23.48 0.57 -0.10	26.08 0.74 0.00	32.55 1.16 0.00	31.11 1.20 0.00	27.67 0.94 0.00	25.39 0.76 0.00	22.39 0.73 -0.24	20.00 0.54 -0.30	18.14 0.45 -0.48
RUSSELL____2 23532	18.40 0.18 0.00	18.18 0.14 0.00	17.81 0.23 0.00	16.81 0.36 0.00	17.47 0.38 0.00	18.67 0.44 0.00	22.53 1.01 0.00	24.47 1.04 -0.39	24.76 0.67 -0.05	23.82 0.62 -0.21	23.69 0.57 -0.32	22.95 0.62 -0.24	23.13 0.58 -0.03	22.86 0.56 -0.05	22.52 0.55 -0.09	23.48 0.57 -0.10	26.08 0.74 0.00	32.55 1.16 0.00	31.11 1.20 0.00	27.67 0.94 0.00	25.39 0.76 0.00	22.39 0.73 -0.24	20.00 0.54 -0.30	18.14 0.45 -0.48
RUSSELL____3 23549	18.40 0.18 0.00	18.18 0.14 0.00	17.81 0.23 0.00	16.81 0.36 0.00	17.47 0.38 0.00	18.67 0.44 0.00	22.53 1.01 0.00	24.47 1.04 -0.39	24.76 0.67 -0.05	23.82 0.62 -0.21	23.69 0.57 -0.32	22.95 0.62 -0.24	23.13 0.58 -0.03	22.86 0.56 -0.05	22.52 0.55 -0.09	23.48 0.57 -0.10	26.08 0.74 0.00	32.55 1.16 0.00	31.11 1.20 0.00	27.67 0.94 0.00	25.39 0.76 0.00	22.39 0.73 -0.24	20.00 0.54 -0.30	18.14 0.45 -0.48
RUSSELL____4 23556	18.40 0.18 0.00	18.18 0.14 0.00	17.81 0.23 0.00	16.81 0.36 0.00	17.47 0.38 0.00	18.67 0.44 0.00	22.53 1.01 0.00	24.47 1.04 -0.39	24.76 0.67 -0.05	23.82 0.62 -0.21	23.69 0.57 -0.32	22.95 0.62 -0.24	23.13 0.58 -0.03	22.86 0.56 -0.05	22.52 0.55 -0.09	23.48 0.57 -0.10	26.08 0.74 0.00	32.55 1.16 0.00	31.11 1.20 0.00	27.67 0.94 0.00	25.39 0.76 0.00	22.39 0.73 -0.24	20.00 0.54 -0.30	18.14 0.45 -0.48
RUSSELL____STATION 23914	18.40 0.18 0.00	18.18 0.14 0.00	17.81 0.23 0.00	16.81 0.36 0.00	17.47 0.38 0.00	18.67 0.44 0.00	22.53 1.01 0.00	24.47 1.04 -0.39	24.76 0.67 -0.05	23.82 0.62 -0.21	23.69 0.57 -0.32	22.95 0.62 -0.24	23.13 0.58 -0.03	22.86 0.56 -0.05	22.52 0.55 -0.09	23.48 0.57 -0.10	26.08 0.74 0.00	32.55 1.16 0.00	31.11 1.20 0.00	27.67 0.94 0.00	25.39 0.76 0.00	22.39 0.73 -0.24	20.00 0.54 -0.30	18.14 0.45 -0.48
S SALMON____HYD 24043	18.04 -0.18 0.00	17.83 -0.20 0.00	17.40 -0.18 0.00	16.35 -0.10 0.00	16.99 -0.10 0.00	18.13 -0.11 0.00	21.43 -0.09 0.00	23.19 -0.09 -0.24	23.90 -0.17 -0.03	22.96 -0.16 -0.13	22.84 -0.16 -0.19	22.13 -0.11 -0.15	22.47 -0.07 -0.02	22.22 -0.07 -0.03	21.85 -0.09 -0.06	22.81 -0.07 -0.06	25.25 -0.10 0.00	31.30 -0.09 0.00	29.83 -0.09 0.00	26.69 -0.05 0.00	24.53 -0.10 0.00	21.51 -0.06 -0.15	19.29 -0.06 -0.19	17.47 -0.03 -0.29
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	18.35 0.13 0.00	18.14 0.11 0.00	17.88 0.30 0.00	16.94 0.49 0.00	17.57 0.48 0.00	18.67 0.44 0.00	22.83 1.31 0.00	24.90 1.36 -0.49	24.89 0.79 -0.06	23.79 0.53 -0.26	23.60 0.39 -0.40	22.87 0.46 -0.31	23.03 0.47 -0.04	22.70 0.38 -0.06	22.41 0.41 -0.12	23.30 0.36 -0.13	25.86 0.51 0.00	32.21 0.81 0.00	30.75 0.84 0.00	27.41 0.67 0.00	25.10 0.47 0.00	22.37 0.64 -0.30	20.04 0.50 -0.38	18.14 0.33 -0.61
SELKIRK____I 23801	19.27 1.06 0.00	19.10 1.06 0.00	18.63 1.05 0.00	17.40 0.95 0.00	18.08 0.99 0.00	19.33 1.09 0.00	22.77 1.25 0.00	27.80 1.50 -3.26	26.08 1.66 -0.38	26.32 1.56 -1.76	27.04 1.55 -2.68	25.65 1.50 -2.06	24.30 1.53 -0.26	24.14 1.49 -0.39	24.14 1.47 -0.80	25.19 1.53 -0.85	26.95 1.60 0.00	33.34 1.95 0.00	31.77 1.86 0.00	28.42 1.69 0.00	26.21 1.58 0.00	24.90 1.48 -2.00	23.02 1.30 -2.55	22.30 1.03 -4.06
SELKIRK____II 23799	19.27 1.06 0.00	19.10 1.06 0.00	18.63 1.05 0.00	17.40 0.95 0.00	18.08 0.99 0.00	19.31 1.08 0.00	22.77 1.25 0.00	27.80 1.50 -3.26	26.06 1.64 -0.38	26.29 1.54 -1.76	27.01 1.53 -2.68	25.65 1.50 -2.06	24.30 1.53 -0.26	24.14 1.49 -0.39	24.14 1.47 -0.80	25.19 1.53 -0.85	26.92 1.57 0.00	33.34 1.95 0.00	31.77 1.86 0.00	28.42 1.69 0.00	26.21 1.58 0.00	24.91 1.48 -2.00	23.02 1.30 -2.56	22.31 1.03 -4.07
SENECA OSWGO____HYD 24041	18.11 -0.11 0.00	17.91 -0.13 0.00	17.47 -0.10 0.00	16.39 -0.05 0.00	17.04 -0.05 0.00	18.20 -0.04 0.00	21.45 -0.06 0.00	23.27 -0.05 -0.27	23.93 -0.14 -0.03	23.00 -0.14 -0.15	22.87 -0.16 -0.22	22.13 -0.13 -0.17	22.38 -0.16 -0.02	22.12 -0.18 -0.03	21.77 -0.18 -0.07	22.73 -0.16 -0.07	25.20 -0.15 0.00	31.33 -0.06 0.00	29.89 -0.03 0.00	26.66 -0.08 0.00	24.53 -0.10 0.00	21.51 -0.09 -0.17	19.30 -0.08 -0.21	17.55 0.00 -0.34

SENECA___ENERGY 23797	18.33 0.11 0.00	18.10 0.07 0.00	17.70 0.12 0.00	16.66 0.21 0.00	17.33 0.24 0.00	18.55 0.31 0.00	22.14 0.62 0.00	24.27 0.78 -0.44	24.65 0.55 -0.05	23.74 0.51 -0.24	23.62 0.46 -0.36	22.81 0.44 -0.28	22.96 0.41 -0.03	22.67 0.36 -0.05	22.34 0.35 -0.11	23.32 0.39 -0.12	25.86 0.51 0.00	32.24 0.85 0.00	30.72 0.81 0.00	27.38 0.64 0.00	25.15 0.52 0.00	22.17 0.47 -0.27	19.85 0.35 -0.35	18.07 0.31 -0.55
SHOEMAKER___GT 23640	19.49 1.27 0.00	19.28 1.24 0.00	18.86 1.28 0.00	17.59 1.15 0.00	18.26 1.16 0.00	19.55 1.31 0.00	23.13 1.61 0.00	27.58 2.00 -2.53	26.52 2.19 -0.30	26.41 2.05 -1.37	26.85 1.96 -2.08	25.61 1.92 -1.60	24.65 1.94 -0.20	24.48 1.91 -0.30	24.40 1.90 -0.62	25.44 1.96 -0.66	27.55 2.20 0.00	34.15 2.76 0.00	32.40 2.48 0.00	29.04 2.30 0.00	26.82 2.19 0.00	24.84 1.86 -1.55	22.85 1.70 -1.98	21.69 1.33 -3.15
SHOREHAM_IC_1 23715	23.27 3.10 -1.96	22.63 3.03 -1.57	21.71 3.06 -1.07	22.17 2.81 -2.92	23.39 2.89 -3.41	26.31 3.17 -4.90	31.95 3.79 -6.64	35.75 4.36 -8.34	35.75 4.64 -7.07	34.88 4.39 -7.49	36.01 4.13 -9.08	35.83 3.95 -9.79	35.84 4.01 -9.32	37.43 3.96 -11.20	37.45 3.96 -11.61	38.82 4.13 -11.87	42.23 4.74 -12.14	48.13 6.03 -10.72	49.69 5.62 -14.15	44.33 5.11 -12.48	42.72 4.63 -13.47	39.45 3.98 -14.04	34.76 3.62 -11.98	29.65 3.03 -9.41
SHOREHAM_IC_2 23716	23.27 3.10 -1.96	22.63 3.03 -1.57	21.71 3.06 -1.07	22.17 2.81 -2.92	23.39 2.89 -3.41	26.31 3.17 -4.90	31.95 3.79 -6.64	35.75 4.36 -8.34	35.75 4.64 -7.07	34.88 4.39 -7.49	36.01 4.13 -9.08	35.83 3.95 -9.79	35.84 4.01 -9.32	37.43 3.96 -11.20	37.45 3.96 -11.61	38.82 4.13 -11.87	42.23 4.74 -12.14	48.13 6.03 -10.72	49.69 5.62 -14.15	44.33 5.11 -12.48	42.72 4.63 -13.47	39.45 3.98 -14.04	34.76 3.62 -11.98	29.65 3.03 -9.41
SISSONVILLE___ 23735	16.91 -1.31 0.00	16.75 -1.28 0.00	16.28 -1.30 0.00	15.52 -0.92 0.00	16.19 -0.91 0.00	16.96 -1.28 0.00	19.97 -1.55 0.00	21.29 -1.75 0.00	22.31 -1.73 0.00	21.36 -1.63 0.00	21.28 -1.53 0.00	20.79 -1.30 0.00	21.28 -1.24 0.00	21.06 -1.20 0.00	20.65 -1.22 0.00	21.35 -1.46 0.00	23.50 -1.85 0.00	28.91 -2.48 0.00	27.64 -2.27 0.00	24.79 -1.95 0.00	23.13 -1.50 0.00	20.16 -1.26 0.00	17.97 -1.19 0.00	16.30 -0.91 0.00
SITHE_IND_GS1 24169	17.89 -0.33 0.00	17.67 -0.36 0.00	17.24 -0.33 0.00	16.18 -0.26 0.00	16.82 -0.27 0.00	17.96 -0.27 0.00	21.11 -0.41 0.00	22.78 -0.49 -0.22	23.49 -0.58 -0.03	22.56 -0.55 -0.12	22.44 -0.55 -0.18	21.70 -0.53 -0.14	21.97 -0.56 -0.02	21.73 -0.56 -0.03	21.39 -0.55 -0.05	22.32 -0.55 -0.06	24.74 -0.61 0.00	30.70 -0.69 0.00	29.26 -0.66 0.00	26.12 -0.61 0.00	24.04 -0.59 0.00	21.07 -0.49 -0.13	18.91 -0.42 -0.17	17.22 -0.26 -0.27
SITHE_IND_GS2 24170	17.89 -0.33 0.00	17.67 -0.36 0.00	17.24 -0.33 0.00	16.18 -0.26 0.00	16.82 -0.27 0.00	17.96 -0.27 0.00	21.11 -0.41 0.00	22.78 -0.49 -0.22	23.49 -0.58 -0.03	22.56 -0.55 -0.12	22.44 -0.55 -0.18	21.70 -0.53 -0.14	21.97 -0.56 -0.02	21.73 -0.56 -0.03	21.39 -0.55 -0.05	22.32 -0.55 -0.06	24.74 -0.61 0.00	30.70 -0.69 0.00	29.26 -0.66 0.00	26.12 -0.61 0.00	24.04 -0.59 0.00	21.07 -0.49 -0.13	18.91 -0.42 -0.17	17.22 -0.26 -0.27
SITHE_IND_GS3 24171	17.89 -0.33 0.00	17.67 -0.36 0.00	17.24 -0.33 0.00	16.18 -0.26 0.00	16.82 -0.27 0.00	17.96 -0.27 0.00	21.11 -0.41 0.00	22.78 -0.49 -0.22	23.49 -0.58 -0.03	22.56 -0.55 -0.12	22.44 -0.55 -0.18	21.70 -0.53 -0.14	21.97 -0.56 -0.02	21.73 -0.56 -0.03	21.39 -0.55 -0.05	22.32 -0.55 -0.06	24.74 -0.61 0.00	30.70 -0.69 0.00	29.26 -0.66 0.00	26.12 -0.61 0.00	24.04 -0.59 0.00	21.07 -0.49 -0.13	18.91 -0.42 -0.17	17.22 -0.26 -0.27
SITHE_IND_GS4 24172	17.89 -0.33 0.00	17.67 -0.36 0.00	17.24 -0.33 0.00	16.18 -0.26 0.00	16.82 -0.27 0.00	17.96 -0.27 0.00	21.11 -0.41 0.00	22.78 -0.49 -0.22	23.49 -0.58 -0.03	22.56 -0.55 -0.12	22.44 -0.55 -0.18	21.70 -0.53 -0.14	21.97 -0.56 -0.02	21.73 -0.56 -0.03	21.39 -0.55 -0.05	22.32 -0.55 -0.06	24.74 -0.61 0.00	30.70 -0.69 0.00	29.26 -0.66 0.00	26.12 -0.61 0.00	24.04 -0.59 0.00	21.07 -0.49 -0.13	18.91 -0.42 -0.17	17.22 -0.26 -0.27
SITHE___BATAVIA 24024	18.51 0.29 0.00	18.30 0.27 0.00	17.98 0.40 0.00	17.05 0.61 0.00	17.71 0.61 0.00	18.89 0.66 0.00	23.09 1.57 0.00	25.12 1.64 -0.44	25.20 1.11 -0.05	24.17 0.94 -0.24	23.99 0.82 -0.36	23.26 0.88 -0.28	23.45 0.90 -0.03	23.14 0.82 -0.05	22.82 0.83 -0.11	23.77 0.84 -0.12	26.39 1.04 0.00	32.93 1.54 0.00	31.50 1.58 0.00	28.02 1.28 0.00	25.66 1.03 0.00	22.72 1.03 -0.27	20.29 0.79 -0.35	18.36 0.60 -0.55
SITHE___INDEPEND 23800	17.89 -0.33 0.00	17.67 -0.36 0.00	17.24 -0.33 0.00	16.18 -0.26 0.00	16.82 -0.27 0.00	17.96 -0.27 0.00	21.11 -0.41 0.00	22.78 -0.49 -0.22	23.49 -0.58 -0.03	22.56 -0.55 -0.12	22.44 -0.55 -0.18	21.70 -0.53 -0.14	21.97 -0.56 -0.02	21.73 -0.56 -0.03	21.39 -0.55 -0.05	22.32 -0.55 -0.06	24.74 -0.61 0.00	30.70 -0.69 0.00	29.26 -0.66 0.00	26.12 -0.61 0.00	24.04 -0.59 0.00	21.07 -0.49 -0.13	18.91 -0.42 -0.17	17.22 -0.26 -0.27
SITHE___MASSENA 23902	17.07 -1.15 0.00	16.91 -1.12 0.00	16.44 -1.14 0.00	15.56 -0.89 0.00	16.20 -0.89 0.00	17.05 -1.19 0.00	20.10 -1.42 0.00	21.57 -1.48 0.00	22.55 -1.49 0.00	21.59 -1.40 0.00	21.48 -1.32 0.00	20.83 -1.26 0.00	21.30 -1.22 0.00	21.08 -1.18 0.00	20.68 -1.20 0.00	21.56 -1.25 0.00	23.91 -1.44 0.00	29.44 -1.95 0.00	28.15 -1.77 0.00	25.16 -1.58 0.00	23.25 -1.38 0.00	20.20 -1.22 0.00	17.99 -1.17 0.00	16.31 -0.90 0.00
SITHE___OGDNSBRG 24021	17.07 -1.15 0.00	16.90 -1.14 0.00	16.42 -1.16 0.00	15.62 -0.82 0.00	16.27 -0.82 0.00	17.11 -1.13 0.00	20.20 -1.31 0.00	21.69 -1.36 0.00	22.70 -1.35 0.00	21.73 -1.26 0.00	21.64 -1.16 0.00	21.01 -1.08 0.00	21.48 -1.04 0.00	21.28 -0.98 0.00	20.85 -1.03 0.00	21.70 -1.12 0.00	24.00 -1.34 0.00	29.54 -1.85 0.00	28.27 -1.65 0.00	25.32 -1.42 0.00	23.45 -1.18 0.00	20.38 -1.05 0.00	18.10 -1.05 0.00	16.40 -0.81 0.00
SITHE___STERLING 23777	18.84 0.62 0.00	18.65 0.61 0.00	18.21 0.63 0.00	17.07 0.62 0.00	17.76 0.67 0.00	19.02 0.78 0.00	22.59 1.08 0.00	24.48 1.27 -0.17	25.33 1.27 -0.02	24.30 1.22 -0.09	24.13 1.19 -0.14	23.33 1.13 -0.11	23.68 1.15 -0.01	23.39 1.11 -0.02	23.01 1.09 -0.04	24.00 1.14 -0.04	26.64 1.29 0.00	33.08 1.69 0.00	31.50 1.58 0.00	28.21 1.47 0.00	25.91 1.28 0.00	22.60 1.07 -0.10	20.17 0.88 -0.13	18.13 0.71 -0.21
SOUTH CAIRO___GT 23612	19.93 1.71 0.00	19.73 1.69 0.00	19.34 1.76 0.00	18.04 1.59 0.00	18.70 1.61 0.00	20.08 1.84 0.00	23.86 2.35 0.00	28.60 2.65 -2.90	27.24 2.86 -0.34	27.11 2.55 -1.57	27.63 2.44 -2.39	26.44 2.52 -1.83	25.22 2.48 -0.23	25.08 2.47 -0.35	25.02 2.43 -0.71	26.17 2.60 -0.76	28.09 2.74 0.00	34.97 3.58 0.00	33.18 3.26 0.00	29.71 2.97 0.00	27.46 2.83 0.00	25.65 2.44 -1.78	23.56 2.13 -2.28	22.53 1.70 -3.62

SOUTH HAMPTN___IC 23720	23.74 3.57 -1.95	23.10 3.50 -1.57	22.19 3.53 -1.07	22.62 3.26 -2.92	23.86 3.35 -3.41	26.78 3.65 -4.90	32.58 4.41 -6.65	36.48 5.09 -8.34	36.47 5.36 -7.07	35.57 5.08 -7.49	36.72 4.83 -9.08	36.52 4.64 -9.78	36.54 4.71 -9.32	38.12 4.65 -11.20	38.13 4.64 -11.61	39.52 4.84 -11.87	43.07 5.58 -12.14	49.23 7.13 -10.72	50.76 6.70 -14.15	45.24 6.02 -12.48	43.56 5.47 -13.46	40.16 4.69 -14.04	35.36 4.21 -11.99	30.14 3.53 -9.41
SOUTHOLD___IC 23719	24.16 3.99 -1.95	23.53 3.93 -1.57	22.61 3.96 -1.07	23.00 3.63 -2.92	24.27 3.76 -3.41	27.20 4.07 -4.90	33.16 4.99 -6.65	37.13 5.74 -8.34	37.12 6.01 -7.07	36.19 5.70 -7.49	37.31 5.43 -9.08	37.09 5.21 -9.78	37.13 5.29 -9.32	38.72 5.25 -11.20	38.72 5.23 -11.61	40.16 5.47 -11.87	43.83 6.34 -12.14	50.27 8.16 -10.72	51.75 7.69 -14.15	46.10 6.87 -12.48	44.30 6.21 -13.46	40.80 5.34 -14.04	35.89 4.75 -11.98	30.61 3.99 -9.41
ST LAWRENCE____ 23600	17.16 -1.06 0.00	16.99 -1.05 0.00	16.52 -1.05 0.00	15.49 -0.95 0.00	16.12 -0.97 0.00	17.11 -1.13 0.00	20.16 -1.35 0.00	21.64 -1.41 0.00	22.62 -1.42 0.00	21.66 -1.33 0.00	21.53 -1.28 0.00	20.86 -1.24 0.00	21.30 -1.22 0.00	21.08 -1.18 0.00	20.70 -1.18 0.00	21.58 -1.23 0.00	23.96 -1.39 0.00	29.54 -1.85 0.00	28.24 -1.67 0.00	25.22 -1.52 0.00	23.27 -1.35 0.00	20.20 -1.22 0.00	18.03 -1.13 0.00	16.30 -0.91 0.00
STATION 5_MISC_HYD 23604	18.33 0.11 0.00	18.10 0.07 0.00	17.74 0.16 0.00	16.74 0.30 0.00	17.40 0.31 0.00	18.58 0.35 0.00	22.40 0.88 0.00	24.33 0.90 -0.38	24.64 0.55 -0.04	23.69 0.48 -0.21	23.58 0.46 -0.32	22.82 0.49 -0.24	23.02 0.47 -0.03	22.73 0.42 -0.05	22.39 0.41 -0.09	23.37 0.46 -0.10	25.93 0.58 0.00	32.33 0.94 0.00	30.90 0.99 0.00	27.49 0.75 0.00	25.24 0.62 0.00	22.26 0.60 -0.24	19.88 0.42 -0.30	18.05 0.36 -0.48
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	18.47 0.25 0.00	18.27 0.23 0.00	17.88 0.30 0.00	16.85 0.41 0.00	17.52 0.43 0.00	18.75 0.51 0.00	22.51 0.99 0.00	24.53 1.08 -0.40	24.88 0.79 -0.05	23.94 0.74 -0.21	23.82 0.68 -0.33	23.05 0.71 -0.25	23.22 0.67 -0.03	22.93 0.62 -0.05	22.59 0.61 -0.10	23.58 0.66 -0.10	26.16 0.81 0.00	32.65 1.26 0.00	31.17 1.26 0.00	27.73 0.99 0.00	25.47 0.84 0.00	22.44 0.77 -0.24	20.06 0.59 -0.31	18.21 0.50 -0.50
STA_56_34_KV_BUS2_REV_LBMP_B 345033	18.20 -0.02 0.00	17.98 -0.05 0.00	17.60 0.02 0.00	16.61 0.16 0.00	17.26 0.17 0.00	18.46 0.22 0.00	22.19 0.67 0.00	24.12 0.69 -0.39	24.45 0.36 -0.05	23.50 0.30 -0.21	23.40 0.27 -0.32	22.65 0.31 -0.24	22.82 0.27 -0.03	22.55 0.25 -0.05	22.21 0.24 -0.09	23.17 0.25 -0.10	25.70 0.35 0.00	32.05 0.66 0.00	30.63 0.72 0.00	27.25 0.51 0.00	25.02 0.39 0.00	22.07 0.41 -0.24	19.71 0.25 -0.30	17.90 0.21 -0.48
STEEL___WIND 323596	18.71 0.49 0.00	18.50 0.47 0.00	18.23 0.65 0.00	17.28 0.84 0.00	17.93 0.84 0.00	19.06 0.82 0.00	23.37 1.85 0.00	25.51 1.96 -0.51	25.49 1.39 -0.06	24.37 1.10 -0.27	24.16 0.94 -0.42	23.43 1.02 -0.32	23.57 1.01 -0.04	23.26 0.93 -0.06	22.96 0.96 -0.12	23.86 0.91 -0.13	26.49 1.14 0.00	32.99 1.60 0.00	31.47 1.55 0.00	28.07 1.34 0.00	25.71 1.08 0.00	22.89 1.16 -0.31	20.47 0.92 -0.40	18.56 0.72 -0.63
STEBEN_REC_LFGE 323667	19.33 1.11 0.00	19.10 1.06 0.00	18.79 1.21 0.00	17.83 1.38 0.00	18.54 1.45 0.00	19.81 1.57 0.00	24.25 2.73 0.00	26.80 3.07 -0.68	26.64 2.52 -0.08	25.62 2.25 -0.37	25.42 2.05 -0.56	24.58 2.05 -0.43	24.57 2.00 -0.05	24.26 1.91 -0.08	23.93 1.88 -0.17	24.91 1.92 -0.18	27.66 2.31 0.00	34.62 3.23 0.00	32.97 3.05 0.00	29.33 2.59 0.00	26.87 2.24 0.00	23.90 2.06 -0.42	21.38 1.69 -0.54	19.47 1.41 -0.85
STONY___BROOK 24151	23.06 2.88 -1.97	22.42 2.81 -1.58	21.48 2.83 -1.07	21.95 2.60 -2.91	23.16 2.67 -3.40	26.04 2.92 -4.88	31.66 3.51 -6.63	35.41 4.03 -8.33	35.42 4.33 -7.05	34.59 4.12 -7.48	35.77 3.88 -9.08	35.60 3.71 -9.79	35.60 3.76 -9.33	37.19 3.72 -11.21	37.22 3.72 -11.62	38.55 3.86 -11.88	41.85 4.36 -12.14	47.63 5.53 -10.71	49.18 5.11 -14.15	43.90 4.68 -12.49	42.36 4.26 -13.47	39.13 3.66 -14.04	34.52 3.39 -11.97	29.43 2.81 -9.41
STURGEON_POOL_HYD 23609	19.68 1.46 0.00	19.46 1.42 0.00	19.04 1.46 0.00	17.76 1.32 0.00	18.41 1.32 0.00	19.71 1.48 0.00	23.35 1.83 0.00	28.02 2.21 -2.76	26.79 2.43 -0.32	26.74 2.25 -1.49	27.25 2.17 -2.27	25.96 2.12 -1.74	24.87 2.14 -0.22	24.71 2.12 -0.33	24.66 2.10 -0.68	25.70 2.17 -0.72	27.78 2.43 0.00	34.43 3.04 0.00	32.67 2.75 0.00	29.28 2.54 0.00	27.04 2.41 0.00	25.16 2.04 -1.70	23.18 1.86 -2.17	22.12 1.46 -3.45
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	19.60 1.38 0.00	19.39 1.35 0.00	18.97 1.39 0.00	17.69 1.25 0.00	18.36 1.26 0.00	19.66 1.42 0.00	23.26 1.74 0.00	27.76 2.14 -2.57	26.70 2.36 -0.30	26.61 2.23 -1.39	27.04 2.12 -2.11	25.77 2.05 -1.62	24.79 2.07 -0.20	24.61 2.05 -0.31	24.54 2.04 -0.63	25.58 2.10 -0.67	27.73 2.38 0.00	34.37 2.98 0.00	32.58 2.66 0.00	29.23 2.49 0.00	26.97 2.34 0.00	24.97 1.97 -1.58	22.99 1.82 -2.02	21.83 1.41 -3.20
SYNERGY___BIOGAS 323694	18.51 0.29 0.00	18.30 0.27 0.00	17.98 0.40 0.00	17.05 0.61 0.00	17.71 0.61 0.00	18.89 0.66 0.00	23.09 1.57 0.00	25.12 1.64 -0.44	25.20 1.11 -0.05	24.17 0.94 -0.24	23.99 0.82 -0.36	23.26 0.88 -0.28	23.45 0.90 -0.03	23.14 0.82 -0.05	22.82 0.83 -0.11	23.77 0.84 -0.12	26.39 1.04 0.00	32.93 1.54 0.00	31.50 1.58 0.00	28.02 1.28 0.00	25.66 1.03 0.00	22.72 1.03 -0.27	20.29 0.79 -0.35	18.36 0.60 -0.55
SYRACUSE___ENERGY_ST1 323597	18.42 0.20 0.00	18.21 0.18 0.00	17.77 0.19 0.00	16.67 0.23 0.00	17.35 0.26 0.00	18.55 0.31 0.00	21.91 0.39 0.00	23.90 0.48 -0.37	24.47 0.38 -0.04	23.56 0.37 -0.20	23.45 0.34 -0.30	22.66 0.33 -0.23	22.86 0.32 -0.03	22.59 0.29 -0.04	22.25 0.28 -0.09	23.23 0.32 -0.10	25.75 0.40 0.00	32.02 0.63 0.00	30.54 0.63 0.00	27.25 0.51 0.00	25.05 0.42 0.00	22.01 0.36 -0.23	19.75 0.31 -0.29	17.98 0.31 -0.46
SYRACUSE___ENERGY_ST2 323598	18.42 0.20 0.00	18.21 0.18 0.00	17.77 0.19 0.00	16.67 0.23 0.00	17.35 0.26 0.00	18.55 0.31 0.00	21.91 0.39 0.00	23.90 0.48 -0.37	24.47 0.38 -0.04	23.56 0.37 -0.20	23.45 0.34 -0.30	22.66 0.33 -0.23	22.86 0.32 -0.03	22.59 0.29 -0.04	22.25 0.28 -0.09	23.23 0.32 -0.10	25.75 0.40 0.00	32.02 0.63 0.00	30.54 0.63 0.00	27.25 0.51 0.00	25.05 0.42 0.00	22.01 0.36 -0.23	19.75 0.31 -0.29	17.98 0.31 -0.46
SYRACUSE___POWER 24017	18.42 0.20 0.00	18.21 0.18 0.00	17.77 0.19 0.00	16.67 0.23 0.00	17.33 0.24 0.00	18.53 0.29 0.00	21.91 0.39 0.00	23.91 0.48 -0.38	24.49 0.41 -0.04	23.59 0.39 -0.20	23.48 0.36 -0.31	22.71 0.38 -0.24	22.88 0.34 -0.03	22.62 0.31 -0.04	22.28 0.31 -0.09	23.25 0.34 -0.10	25.78 0.43 0.00	32.05 0.66 0.00	30.54 0.63 0.00	27.27 0.53 0.00	25.07 0.44 0.00	22.04 0.39 -0.23	19.78 0.33 -0.30	17.99 0.31 -0.47

TRIGEN___CC 323695	24.36 2.11 -4.03	23.28 2.04 -3.21	20.29 2.07 -0.63	19.91 1.87 -1.59	20.86 1.91 -1.85	23.05 2.13 -2.68	29.03 2.56 -4.95	32.55 2.99 -6.51	32.10 3.27 -4.79	31.86 3.10 -5.77	35.71 2.92 -9.98	36.12 2.81 -11.22	36.11 2.84 -10.76	37.30 2.80 -12.24	37.32 2.80 -12.64	38.13 2.85 -12.47	40.99 3.25 -12.40	46.18 4.08 -10.71	47.85 3.80 -14.14	42.89 3.42 -12.73	42.38 3.20 -14.55	38.86 2.66 -14.78	31.51 2.53 -9.82	29.24 2.05 -9.99
UNION___PROCESSING_DRP 323587	18.27 0.05 0.00	18.07 0.04 0.00	17.68 0.11 0.00	16.71 0.26 0.00	17.35 0.26 0.00	18.55 0.31 0.00	22.34 0.82 0.00	24.27 0.83 -0.39	24.57 0.48 -0.05	23.62 0.41 -0.21	23.49 0.36 -0.32	22.74 0.40 -0.25	22.93 0.38 -0.03	22.64 0.33 -0.05	22.32 0.35 -0.10	23.28 0.36 -0.10	25.83 0.48 0.00	32.21 0.81 0.00	30.78 0.87 0.00	27.38 0.64 0.00	25.15 0.52 0.00	22.18 0.51 -0.24	19.83 0.36 -0.31	17.99 0.29 -0.49
UPPER HUDSON___HYD 24058	18.35 0.13 0.00	18.09 0.05 0.00	17.39 -0.19 0.00	16.26 -0.18 0.00	16.90 -0.19 0.00	18.33 0.09 0.00	21.97 0.45 0.00	27.09 0.60 -3.45	25.24 0.79 -0.40	25.55 0.69 -1.86	26.35 0.71 -2.83	24.93 0.66 -2.18	23.53 0.74 -0.27	23.32 0.65 -0.41	23.23 0.50 -0.85	24.42 0.71 -0.90	26.52 1.17 0.00	33.08 1.69 0.00	31.83 1.92 0.00	28.34 1.60 0.00	25.98 1.35 0.00	24.59 1.05 -2.12	22.42 0.56 -2.71	21.72 0.21 -4.30
UPPER RAQUET___HYD 24056	16.91 -1.31 0.00	16.75 -1.28 0.00	16.28 -1.30 0.00	15.52 -0.92 0.00	16.19 -0.91 0.00	16.96 -1.28 0.00	19.97 -1.55 0.00	21.29 -1.75 0.00	22.31 -1.73 0.00	21.36 -1.63 0.00	21.28 -1.53 0.00	20.79 -1.30 0.00	21.28 -1.24 0.00	21.06 -1.20 0.00	20.65 -1.22 0.00	21.35 -1.46 0.00	23.50 -1.85 0.00	28.91 -2.48 0.00	27.64 -2.27 0.00	24.79 -1.95 0.00	23.13 -1.50 0.00	20.16 -1.26 0.00	17.97 -1.19 0.00	16.30 -0.91 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	19.24 1.02 0.00	19.06 1.03 0.00	18.62 1.04 0.00	17.43 0.99 0.00	18.10 1.01 0.00	19.35 1.11 0.00	22.96 1.44 0.00	26.86 2.19 -1.62	26.54 2.31 -0.19	26.06 2.19 -0.88	26.24 2.10 -1.34	25.11 1.99 -1.03	24.67 2.03 -0.13	24.44 1.98 -0.19	24.20 1.93 -0.40	25.27 2.03 -0.43	27.63 2.28 0.00	34.25 2.86 0.00	32.61 2.69 0.00	29.25 2.51 0.00	26.92 2.29 0.00	24.39 1.97 -1.00	22.18 1.74 -1.28	20.61 1.38 -2.03
VISCHER___FERRY HYD 24020	19.44 1.22 0.00	19.24 1.21 0.00	18.74 1.16 0.00	17.51 1.07 0.00	18.19 1.09 0.00	19.48 1.24 0.00	23.02 1.51 0.00	28.23 1.77 -3.41	26.39 1.95 -0.40	26.65 1.82 -1.84	27.43 1.83 -2.80	26.01 1.77 -2.15	24.61 1.82 -0.27	24.45 1.78 -0.41	24.44 1.73 -0.84	25.53 1.83 -0.89	27.35 2.00 0.00	33.90 2.51 0.00	32.34 2.42 0.00	28.90 2.16 0.00	26.62 1.99 0.00	25.30 1.78 -2.10	23.36 1.53 -2.67	22.68 1.22 -4.25
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	19.80 1.58 0.00	19.55 1.51 0.00	19.14 1.56 0.00	17.84 1.40 0.00	18.51 1.42 0.00	19.84 1.61 0.00	23.50 1.98 0.00	28.08 2.40 -2.63	26.97 2.62 -0.31	26.90 2.48 -1.42	27.34 2.37 -2.17	26.05 2.30 -1.66	25.04 2.32 -0.21	24.87 2.29 -0.31	24.82 2.30 -0.65	25.85 2.35 -0.69	28.03 2.69 0.00	34.72 3.33 0.00	32.91 2.99 0.00	29.49 2.75 0.00	27.24 2.61 0.00	25.25 2.21 -1.62	23.25 2.03 -2.07	22.06 1.57 -3.28
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	20.08 1.86 0.00	19.82 1.79 0.00	19.42 1.85 0.00	18.10 1.66 0.00	18.78 1.69 0.00	20.13 1.90 0.00	23.82 2.30 0.00	28.49 2.74 -2.70	27.41 3.05 -0.32	27.38 2.92 -1.47	27.86 2.83 -2.23	26.52 2.72 -1.71	25.48 2.75 -0.21	25.30 2.71 -0.32	25.25 2.71 -0.66	26.28 2.76 -0.71	28.52 3.17 0.00	35.25 3.86 0.00	33.41 3.50 0.00	29.97 3.23 0.00	27.63 3.00 0.00	25.63 2.55 -1.66	23.61 2.34 -2.12	22.42 1.84 -3.37
WADING RIVER_IC_1 23522	23.30 3.13 -1.95	22.66 3.07 -1.56	21.73 3.08 -1.07	22.19 2.83 -2.92	23.41 2.91 -3.41	26.33 3.19 -4.90	32.00 3.83 -6.65	35.79 4.40 -8.35	35.80 4.69 -7.07	34.92 4.44 -7.49	36.06 4.17 -9.08	35.90 4.02 -9.78	35.91 4.08 -9.32	37.49 4.03 -11.20	37.52 4.03 -11.61	38.86 4.18 -11.87	42.28 4.79 -12.14	48.23 6.12 -10.72	49.75 5.69 -14.15	44.38 5.16 -12.48	42.77 4.68 -13.46	39.47 4.01 -14.04	34.80 3.66 -11.99	29.66 3.05 -9.41
WADING RIVER_IC_2 23547	23.30 3.13 -1.95	22.66 3.07 -1.56	21.73 3.08 -1.07	22.19 2.83 -2.92	23.41 2.91 -3.41	26.33 3.19 -4.90	32.00 3.83 -6.65	35.79 4.40 -8.35	35.80 4.69 -7.07	34.92 4.44 -7.49	36.06 4.17 -9.08	35.90 4.02 -9.78	35.91 4.08 -9.32	37.49 4.03 -11.20	37.52 4.03 -11.61	38.86 4.18 -11.87	42.28 4.79 -12.14	48.23 6.12 -10.72	49.75 5.69 -14.15	44.38 5.16 -12.48	42.77 4.68 -13.46	39.47 4.01 -14.04	34.80 3.66 -11.99	29.66 3.05 -9.41
WADING RIVER_IC_3 23601	23.30 3.13 -1.95	22.66 3.07 -1.56	21.73 3.08 -1.07	22.19 2.83 -2.92	23.41 2.91 -3.41	26.33 3.19 -4.90	32.00 3.83 -6.65	35.79 4.40 -8.35	35.80 4.69 -7.07	34.92 4.44 -7.49	36.06 4.17 -9.08	35.90 4.02 -9.78	35.91 4.08 -9.32	37.49 4.03 -11.20	37.52 4.03 -11.61	38.86 4.18 -11.87	42.28 4.79 -12.14	48.23 6.12 -10.72	49.75 5.69 -14.15	44.38 5.16 -12.48	42.77 4.68 -13.46	39.47 4.01 -14.04	34.80 3.66 -11.99	29.66 3.05 -9.41
WALDEN___HYDRO 24148	19.71 1.49 0.00	19.48 1.44 0.00	19.06 1.48 0.00	17.78 1.33 0.00	18.44 1.35 0.00	19.77 1.53 0.00	23.46 1.94 0.00	28.08 2.35 -2.68	26.93 2.57 -0.31	26.85 2.41 -1.45	27.29 2.28 -2.20	26.04 2.25 -1.69	24.98 2.25 -0.21	24.81 2.23 -0.32	24.74 2.21 -0.66	25.82 2.30 -0.70	27.96 2.61 0.00	34.69 3.30 0.00	32.88 2.96 0.00	29.47 2.73 0.00	27.21 2.59 0.00	25.23 2.16 -1.65	23.23 1.97 -2.10	22.08 1.53 -3.34
WARRENSBURG___ 23737	18.35 0.13 0.00	18.09 0.05 0.00	17.39 -0.19 0.00	16.26 -0.18 0.00	16.90 -0.19 0.00	18.33 0.09 0.00	21.97 0.45 0.00	27.09 0.60 -3.45	25.24 0.79 -0.40	25.55 0.69 -1.86	26.35 0.71 -2.83	24.93 0.66 -2.18	23.53 0.74 -0.27	23.32 0.65 -0.41	23.23 0.50 -0.85	24.42 0.71 -0.90	26.52 1.17 0.00	33.08 1.69 0.00	31.83 1.92 0.00	28.34 1.60 0.00	25.98 1.35 0.00	24.59 1.05 -2.12	22.42 0.56 -2.71	21.72 0.21 -4.30
WATERSIDE___6 8 9 23538	20.09 1.86 -0.02	19.84 1.80 -0.01	19.45 1.86 -0.01	18.12 1.68 0.00	18.80 1.71 0.00	20.14 1.90 -0.01	23.82 2.30 0.00	28.47 2.72 -2.71	27.38 3.00 -0.33	27.49 2.90 -1.60	27.90 2.80 -2.29	26.53 2.72 -1.72	25.49 2.75 -0.23	25.32 2.71 -0.34	25.25 2.69 -0.68	26.30 2.76 -0.72	28.53 3.17 -0.02	35.26 3.86 -0.01	33.42 3.50 -0.01	29.96 3.21 -0.02	27.65 3.00 -0.02	25.66 2.57 -1.66	23.62 2.34 -2.13	22.46 1.88 -3.38
WDELAWARE___HYD 323627	19.71 1.49 0.00	19.49 1.46 0.00	19.09 1.51 0.00	17.81 1.36 0.00	18.46 1.37 0.00	19.81 1.57 0.00	23.52 2.00 0.00	27.98 2.42 -2.51	26.98 2.64 -0.29	26.77 2.41 -1.36	27.13 2.26 -2.07	25.94 2.25 -1.59	24.96 2.25 -0.20	24.81 2.25 -0.30	24.73 2.23 -0.62	25.80 2.33 -0.66	27.96 2.61 0.00	34.72 3.33 0.00	32.91 2.99 0.00	29.52 2.78 0.00	27.27 2.64 0.00	25.16 2.19 -1.55	23.10 1.97 -1.97	21.88 1.53 -3.14

WEST BABYLON___IC 23714	23.53 2.82 -2.49	22.76 2.74 -1.99	21.37 2.76 -1.03	21.75 2.53 -2.78	22.94 2.60 -3.25	25.76 2.86 -4.66	31.56 3.49 -6.55	35.24 4.01 -8.18	35.18 4.28 -6.86	34.43 4.07 -7.37	35.93 3.81 -9.31	35.92 3.67 -10.16	35.92 3.71 -9.69	37.43 3.70 -11.47	37.43 3.67 -11.88	38.65 3.81 -12.03	41.88 4.33 -12.20	47.63 5.53 -10.71	49.21 5.15 -14.15	43.91 4.63 -12.55	42.59 4.26 -13.70	39.27 3.62 -14.23	34.43 3.35 -11.92	29.73 2.77 -9.75
WEST CANADA___HYD 24049	18.40 0.18 0.00	18.23 0.20 0.00	17.77 0.19 0.00	16.62 0.18 0.00	17.28 0.19 0.00	18.46 0.22 0.00	21.80 0.28 0.00	23.28 0.23 0.00	24.28 0.24 0.00	23.22 0.23 0.00	23.03 0.23 0.00	22.29 0.20 0.00	22.72 0.20 0.00	22.46 0.20 0.00	22.08 0.20 0.00	23.02 0.20 0.00	25.58 0.23 0.00	31.70 0.31 0.00	30.18 0.27 0.00	27.01 0.27 0.00	24.85 0.22 0.00	21.62 0.19 0.00	19.33 0.17 0.00	17.35 0.14 0.00
WESTERN_NY_WIND 24143	18.49 0.27 0.00	18.28 0.25 0.00	17.96 0.39 0.00	17.03 0.59 0.00	17.69 0.60 0.00	18.88 0.64 0.00	23.07 1.55 0.00	25.10 1.61 -0.44	25.18 1.08 -0.05	24.15 0.92 -0.24	23.97 0.80 -0.36	23.23 0.86 -0.28	23.43 0.88 -0.03	23.11 0.80 -0.05	22.80 0.81 -0.11	23.75 0.82 -0.12	26.36 1.02 0.00	32.90 1.51 0.00	31.44 1.52 0.00	27.97 1.23 0.00	25.64 1.01 0.00	22.70 1.01 -0.27	20.27 0.77 -0.35	18.35 0.59 -0.55
WESTOVER___LESR 323668	18.91 0.69 0.00	18.70 0.67 0.00	18.30 0.72 0.00	17.17 0.72 0.00	17.84 0.75 0.00	19.06 0.82 0.00	22.70 1.18 0.00	25.80 1.59 -1.17	25.64 1.47 -0.14	25.01 1.38 -0.63	25.07 1.30 -0.96	24.11 1.28 -0.74	23.87 1.26 -0.09	23.62 1.22 -0.14	23.37 1.20 -0.29	24.37 1.25 -0.31	26.82 1.47 0.00	33.34 1.95 0.00	31.74 1.83 0.00	28.34 1.60 0.00	26.08 1.45 0.00	23.43 1.29 -0.72	21.21 1.13 -0.92	19.62 0.95 -1.46
WETHRSFD_WT_PWR 323626	18.73 0.51 0.00	18.52 0.49 0.00	18.23 0.65 0.00	17.27 0.82 0.00	17.93 0.84 0.00	19.08 0.84 0.00	23.33 1.81 0.00	25.58 1.96 -0.57	25.53 1.42 -0.07	24.47 1.17 -0.31	24.28 1.00 -0.47	23.49 1.04 -0.36	23.60 1.04 -0.05	23.29 0.96 -0.07	22.98 0.96 -0.14	23.90 0.94 -0.15	26.52 1.17 0.00	33.08 1.69 0.00	31.53 1.61 0.00	28.10 1.36 0.00	25.76 1.13 0.00	22.95 1.18 -0.35	20.56 0.96 -0.45	18.68 0.76 -0.71
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	19.73 1.51 0.00	19.49 1.46 0.00	19.07 1.49 0.00	17.78 1.33 0.00	18.44 1.35 0.00	19.77 1.53 0.00	23.37 1.85 0.00	27.96 2.28 -2.64	26.85 2.50 -0.31	26.81 2.39 -1.42	27.25 2.28 -2.17	25.95 2.19 -1.66	24.93 2.21 -0.21	24.76 2.18 -0.31	24.71 2.19 -0.65	25.74 2.24 -0.69	27.91 2.56 0.00	34.56 3.17 0.00	32.76 2.84 0.00	29.36 2.62 0.00	27.12 2.49 0.00	25.15 2.10 -1.62	23.16 1.93 -2.07	21.99 1.50 -3.29
YORK___WARBASSE 23770	20.11 1.88 -0.02	19.84 1.80 -0.01	19.43 1.85 -0.01	18.12 1.68 0.00	18.80 1.71 0.00	20.14 1.90 -0.01	23.82 2.30 0.00	28.50 2.74 -2.71	27.43 3.05 -0.33	27.53 2.94 -1.60	27.95 2.85 -2.29	26.58 2.76 -1.72	25.54 2.79 -0.23	25.36 2.76 -0.34	25.29 2.73 -0.68	26.36 2.83 -0.72	28.61 3.25 -0.02	35.35 3.96 -0.01	33.54 3.62 -0.01	30.07 3.31 -0.02	27.75 3.10 -0.02	25.72 2.63 -1.66	23.68 2.39 -2.13	22.50 1.91 -3.38