

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/13/2018

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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	23.17	20.78	17.83	16.39	16.12	16.21	17.97	16.38	18.85	21.46	21.27	21.89	21.73	22.38	20.81	22.55	23.16	25.12	26.90	28.24	33.09	27.92	18.84	18.82
24138	2.05	1.70	1.49	1.34	1.38	1.50	1.60	1.60	1.85	2.21	2.19	2.28	2.25	2.25	2.19	2.29	2.44	2.61	2.84	2.96	3.52	2.90	1.90	1.86
	-1.94	-2.54	-1.77	-1.64	-0.96	-0.03	-0.02	0.00	-0.01	-0.01	-0.01	-0.12	-0.26	-1.25	-0.07	-0.96	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00
74TH STREET_GT_1	23.21	20.82	17.86	16.41	16.15	16.23	17.99	16.40	18.87	21.49	21.30	22.03	22.01	23.58	20.90	23.47	23.19	25.15	26.96	28.30	33.13	27.98	18.87	18.85
24260	2.09	1.74	1.52	1.37	1.41	1.51	1.62	1.61	1.87	2.23	2.21	2.30	2.29	2.27	2.21	2.31	2.46	2.63	2.89	3.01	3.55	2.95	1.91	1.90
	-1.94	-2.54	-1.77	-1.64	-0.96	-0.03	-0.02	0.00	-0.02	-0.02	-0.02	-0.24	-0.50	-2.43	-0.14	-1.87	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.01
74TH STREET_GT_2	23.21	20.82	17.86	16.41	16.15	16.23	17.99	16.40	18.87	21.49	21.30	22.03	22.01	23.58	20.90	23.47	23.19	25.15	26.96	28.30	33.13	27.98	18.87	18.85
24261	2.09	1.74	1.52	1.37	1.41	1.51	1.62	1.61	1.87	2.23	2.21	2.30	2.29	2.27	2.21	2.31	2.46	2.63	2.89	3.01	3.55	2.95	1.91	1.90
	-1.94	-2.54	-1.77	-1.64	-0.96	-0.03	-0.02	0.00	-0.02	-0.02	-0.02	-0.24	-0.50	-2.43	-0.14	-1.87	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.01
ADK HUDSON___FALLS	23.17	21.13	17.98	16.60	16.06	15.77	17.64	15.98	18.26	20.76	20.48	20.99	20.61	20.21	19.88	20.64	22.24	24.16	25.88	27.32	32.02	26.89	18.16	18.20
24011	1.40	1.19	1.03	0.99	0.99	1.04	1.26	1.20	1.27	1.52	1.41	1.50	1.38	1.32	1.34	1.35	1.53	1.66	1.83	2.05	2.45	1.88	1.22	1.25
	-2.59	-3.40	-2.36	-2.20	-1.28	-0.04	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	23.21	21.15	18.03	16.63	16.10	15.83	17.70	16.09	18.35	20.85	20.59	21.11	20.72	20.32	19.98	20.76	22.35	24.28	26.01	27.45	32.17	27.01	18.24	18.32
23798	1.46	1.24	1.11	1.05	1.05	1.10	1.32	1.30	1.36	1.62	1.53	1.62	1.50	1.43	1.43	1.47	1.64	1.78	1.95	2.17	2.60	2.00	1.30	1.37
	-2.57	-3.37	-2.35	-2.18	-1.27	-0.04	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	23.17	21.13	17.98	16.60	16.06	15.77	17.64	15.98	18.26	20.76	20.48	20.99	20.61	20.21	19.88	20.64	22.24	24.16	25.88	27.32	32.02	26.89	18.16	18.20
24028	1.40	1.19	1.03	0.99	0.99	1.04	1.26	1.20	1.27	1.52	1.41	1.50	1.38	1.32	1.34	1.35	1.53	1.66	1.83	2.05	2.45	1.88	1.22	1.25
	-2.59	-3.40	-2.36	-2.20	-1.28	-0.04	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	22.95	20.91	17.84	16.45	15.95	15.66	17.49	15.85	18.06	20.51	20.31	20.80	20.43	20.08	19.72	20.47	22.02	23.89	25.62	26.99	31.58	26.61	18.02	18.13
23527	1.23	1.04	0.95	0.88	0.91	0.94	1.11	1.07	1.07	1.27	1.24	1.31	1.21	1.19	1.17	1.18	1.31	1.40	1.56	1.72	2.01	1.60	1.08	1.19
	-2.54	-3.33	-2.32	-2.16	-1.26	-0.04	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	22.61	20.61	17.56	16.18	15.70	15.46	17.21	15.30	17.39	19.78	19.56	20.03	19.72	19.38	19.03	19.79	21.27	23.08	24.73	26.01	30.42	25.69	17.34	17.47
24190	0.96	0.83	0.73	0.67	0.69	0.73	0.83	0.52	0.41	0.54	0.49	0.54	0.50	0.49	0.48	0.50	0.56	0.58	0.67	0.73	0.86	0.68	0.41	0.53
	-2.48	-3.25	-2.26	-2.10	-1.22	-0.04	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	22.61	20.61	17.56	16.18	15.70	15.46	17.21	15.30	17.39	19.78	19.56	20.03	19.72	19.38	19.03	19.79	21.27	23.08	24.73	26.01	30.42	25.69	17.34	17.47
23571	0.96	0.83	0.73	0.67	0.69	0.73	0.83	0.52	0.41	0.54	0.49	0.54	0.50	0.49	0.48	0.50	0.56	0.58	0.67	0.73	0.86	0.68	0.41	0.53
	-2.48	-3.25	-2.26	-2.10	-1.22	-0.04	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	22.61	20.61	17.56	16.18	15.70	15.46	17.21	15.30	17.39	19.78	19.56	20.03	19.72	19.38	19.03	19.79	21.27	23.08	24.73	26.01	30.42	25.69	17.34	17.47
23572	0.96	0.83	0.73	0.67	0.69	0.73	0.83	0.52	0.41	0.54	0.49	0.54	0.50	0.49	0.48	0.50	0.56	0.58	0.67	0.73	0.86	0.68	0.41	0.53
	-2.48	-3.25	-2.26	-2.10	-1.22	-0.04	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	22.61	20.61	17.56	16.18	15.70	15.46	17.21	15.30	17.39	19.78	19.56	20.03	19.72	19.38	19.03	19.79	21.27	23.08	24.73	26.01	30.42	25.69	17.34	17.47
23573	0.96	0.83	0.73	0.67	0.69	0.73	0.83	0.52	0.41	0.54	0.49	0.54	0.50	0.49	0.48	0.50	0.56	0.58	0.67	0.73	0.86	0.68	0.41	0.53
	-2.48	-3.25	-2.26	-2.10	-1.22	-0.04	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	22.61	20.61	17.56	16.18	15.70	15.46	17.21	15.30	17.39	19.78	19.56	20.03	19.72	19.38	19.03	19.79	21.27	23.08	24.73	26.01	30.42	25.69	17.34	17.47
23574	0.96	0.83	0.73	0.67	0.69	0.73	0.83	0.52	0.41	0.54	0.49	0.54	0.50	0.49	0.48	0.50	0.56	0.58	0.67	0.73	0.86	0.68	0.41	0.53
	-2.48	-3.25	-2.26	-2.10	-1.22	-0.04	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	22.79 1.09 -2.52	20.77 0.93 -3.31	17.69 0.82 -2.30	16.31 0.76 -2.14	15.81 0.79 -1.25	15.56 0.84 -0.04	17.32 0.95 -0.03	15.48 0.70 0.00	17.60 0.61 0.00	19.99 0.75 0.00	19.79 0.72 0.00	20.27 0.78 0.00	19.93 0.71 0.00	19.59 0.70 0.00	19.25 0.70 0.00	20.01 0.71 0.00	21.52 0.81 0.00	23.35 0.85 0.00	25.02 0.96 0.00	26.34 1.06 0.00	30.81 1.24 0.00	25.99 0.97 0.00	17.55 0.61 0.00	17.68 0.73 0.00
ALCOA_RYNLDS___DRP 24188	17.87 -1.30 0.00	15.43 -1.11 0.00	13.58 -0.99 0.00	12.51 -0.90 0.00	12.85 -0.94 0.00	13.69 -1.00 0.00	15.24 -1.11 0.00	13.36 -1.02 0.40	14.75 -1.14 1.10	17.55 -1.29 0.39	17.55 -1.28 0.24	14.65 -1.31 3.53	15.01 -1.31 2.91	14.62 -1.28 2.99	15.19 -1.24 2.12	15.62 -1.31 2.36	16.84 -1.39 2.49	17.39 -1.51 3.60	18.06 -1.59 4.41	18.51 -1.67 5.09	18.57 -1.98 9.02	14.84 -1.68 8.49	12.09 -1.10 3.74	12.84 -1.12 2.99
ALCOA___DSASP 323711	17.87 -1.30 0.00	15.43 -1.11 0.00	13.58 -0.99 0.00	12.51 -0.90 0.00	12.85 -0.94 0.00	13.69 -1.00 0.00	15.24 -1.11 0.00	13.36 -1.02 0.40	14.75 -1.14 1.10	17.55 -1.29 0.39	17.55 -1.28 0.24	14.65 -1.31 3.53	15.01 -1.31 2.91	14.62 -1.28 2.99	15.19 -1.24 2.12	15.62 -1.31 2.36	16.84 -1.39 2.49	17.39 -1.51 3.60	18.06 -1.59 4.41	18.51 -1.67 5.09	18.57 -1.98 9.02	14.84 -1.68 8.49	12.09 -1.10 3.74	12.84 -1.12 2.99
ALLEGHENY___COGEN 23514	19.88 0.35 -0.36	17.25 0.25 -0.47	15.10 0.20 -0.32	13.89 0.19 -0.30	14.17 0.21 -0.18	14.92 0.23 -0.01	16.71 0.36 0.00	15.12 0.34 0.00	17.53 0.54 0.00	19.76 0.52 0.00	19.66 0.59 0.00	19.98 0.49 0.00	19.80 0.58 0.00	19.40 0.51 0.00	19.05 0.50 0.00	19.89 0.60 0.00	21.31 0.60 0.00	23.20 0.70 0.00	24.71 0.65 0.00	25.96 0.68 0.00	30.51 0.95 0.00	25.89 0.87 0.00	17.56 0.63 0.00	17.37 0.42 0.00
ALTONA_WT_PWR 323606	18.31 -0.86 0.00	15.81 -0.73 0.00	13.93 -0.64 0.00	12.81 -0.59 0.00	13.18 -0.61 0.00	14.04 -0.65 0.00	15.63 -0.72 0.00	13.73 -0.71 0.34	15.25 -0.80 0.94	18.02 -0.88 0.34	17.99 -0.88 0.20	15.56 -0.92 3.01	15.84 -0.90 2.48	15.45 -0.89 2.55	15.89 -0.85 1.81	16.37 -0.91 2.02	17.62 -0.97 2.12	18.37 -1.06 3.07	19.85 -1.11 3.10	20.53 -1.16 3.58	20.65 -1.45 7.46	16.54 -1.22 7.25	12.86 -0.88 3.19	13.53 -0.86 2.55
AMERICAN_REF_FUEL 24010	18.25 -1.21 -0.28	15.85 -1.06 -0.37	13.93 -0.90 -0.26	12.82 -0.82 -0.24	13.08 -0.84 -0.14	13.79 -0.90 0.00	15.45 -0.90 0.00	13.75 -1.04 0.00	15.78 -1.21 0.00	17.64 -1.60 0.00	17.66 -1.41 0.00	17.93 -1.56 0.00	17.88 -1.35 0.00	17.56 -1.32 0.00	17.25 -1.30 0.00	18.00 -1.29 0.00	19.12 -1.59 0.00	20.77 -1.73 0.00	22.09 -1.97 0.00	23.08 -2.20 0.00	26.96 -2.60 0.00	23.03 -1.98 0.00	16.07 -0.86 0.00	16.02 -0.93 0.00
ARTHUR_KILL_GT_1 23520	23.07 1.96 -1.93	20.63 1.55 -2.54	17.75 1.41 -1.76	16.25 1.21 -1.63	15.97 1.24 -0.95	16.01 1.31 -0.02	17.74 1.37 -0.01	16.21 1.43 0.01	18.68 1.68 -0.01	21.31 2.06 -0.01	21.17 2.10 -0.01	21.87 2.18 -0.19	21.81 2.17 -0.42	23.09 2.15 -2.05	20.69 2.02 -0.11	22.99 2.12 -1.58	22.98 2.26 -0.01	24.94 2.43 -0.01	26.76 2.69 -0.01	28.12 2.83 -0.01	32.94 3.37 -0.01	27.80 2.78 -0.01	18.72 1.78 -0.01	18.69 1.75 0.00
ARTHUR_KILL_2 23512	23.07 1.96 -1.93	20.63 1.55 -2.54	17.75 1.41 -1.76	16.25 1.21 -1.63	15.97 1.24 -0.95	16.01 1.31 -0.02	17.74 1.37 -0.01	16.21 1.43 0.01	18.68 1.68 -0.01	21.31 2.06 -0.01	21.17 2.10 -0.01	21.87 2.18 -0.19	21.81 2.17 -0.42	23.09 2.15 -2.05	20.69 2.02 -0.11	22.99 2.12 -1.58	22.98 2.26 -0.01	24.94 2.43 -0.01	26.76 2.69 -0.01	28.12 2.83 -0.01	32.94 3.37 -0.01	27.80 2.78 -0.01	18.72 1.78 -0.01	18.69 1.75 0.00
ARTHUR_KILL_3 23513	23.19 2.07 -1.94	20.83 1.75 -2.54	17.84 1.50 -1.77	16.41 1.37 -1.64	16.16 1.42 -0.96	16.24 1.53 -0.03	18.00 1.63 -0.02	16.40 1.61 0.00	18.89 1.89 -0.01	21.49 2.23 -0.02	21.29 2.21 -0.02	21.99 2.30 -0.20	21.92 2.27 -0.43	23.21 2.27 -2.06	20.90 2.22 -0.12	23.19 2.31 -1.58	23.19 2.46 -0.02	25.15 2.63 -0.02	26.91 2.84 -0.02	28.25 2.96 -0.02	33.10 3.52 -0.02	27.95 2.92 -0.02	18.88 1.93 -0.02	18.85 1.90 -0.01
ARTHUR_KILL_COGEN 323718	23.07 1.96 -1.93	20.63 1.55 -2.54	17.75 1.41 -1.76	16.25 1.21 -1.63	15.97 1.24 -0.95	16.01 1.31 -0.02	17.74 1.37 -0.01	16.21 1.43 0.01	18.68 1.68 -0.01	21.31 2.06 -0.01	21.17 2.10 -0.01	21.87 2.18 -0.19	21.81 2.17 -0.42	23.09 2.15 -2.05	20.69 2.02 -0.11	22.99 2.12 -1.58	22.98 2.26 -0.01	24.94 2.43 -0.01	26.76 2.69 -0.01	28.12 2.83 -0.01	32.94 3.37 -0.01	27.80 2.78 -0.01	18.72 1.78 -0.01	18.69 1.75 0.00
ASHOKAN____ 23654	22.87 1.63 -2.06	20.59 1.36 -2.70	17.63 1.18 -1.88	16.24 1.09 -1.75	15.93 1.13 -1.02	15.93 1.22 -0.03	17.58 1.21 -0.02	15.83 1.05 0.00	18.38 1.39 0.00	20.91 1.67 0.00	20.69 1.62 0.00	21.09 1.60 0.00	20.74 1.52 0.00	20.40 1.51 0.00	20.01 1.47 0.00	20.84 1.54 0.00	22.45 1.74 0.00	24.41 1.91 0.00	26.17 2.12 0.00	27.55 2.28 0.00	32.37 2.81 0.00	27.39 2.38 0.00	18.17 1.24 0.00	18.13 1.19 0.00
ASTORIA_EAST_ENERGY_CC1 323581	23.25 2.13 -1.95	20.92 1.84 -2.55	17.98 1.63 -1.77	16.53 1.49 -1.64	16.26 1.52 -0.96	16.27 1.56 -0.03	17.97 1.60 -0.02	16.37 1.60 0.01	18.88 1.89 -0.01	21.50 2.25 -0.01	21.32 2.25 -0.01	22.04 2.36 -0.19	21.98 2.34 -0.42	23.28 2.34 -2.05	20.91 2.24 -0.11	23.22 2.35 -1.57	23.18 2.46 -0.01	25.12 2.61 -0.01	26.95 2.89 -0.01	28.21 2.93 -0.01	33.00 3.43 -0.01	27.89 2.88 -0.01	18.86 1.91 -0.01	19.01 2.05 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	23.27 2.15 -1.95	20.92 1.84 -2.55	18.00 1.65 -1.77	16.55 1.50 -1.64	16.27 1.53 -0.96	16.29 1.57 -0.03	17.99 1.62 -0.02	16.37 1.60 0.01	18.88 1.89 -0.01	21.50 2.25 -0.01	21.32 2.25 -0.01	22.04 2.36 -0.19	21.98 2.34 -0.42	23.28 2.34 -2.05	20.91 2.24 -0.11	23.22 2.35 -1.57	23.18 2.46 -0.01	25.12 2.61 -0.01	26.95 2.89 -0.01	28.21 2.93 -0.01	33.00 3.43 -0.01	27.89 2.88 -0.01	18.86 1.91 -0.01	19.01 2.05 -0.01
ASTORIA_GT2_1 24094	23.27 2.15 -1.95	20.92 1.84 -2.55	18.00 1.65 -1.77	16.55 1.50 -1.64	16.27 1.53 -0.96	16.29 1.57 -0.03	17.99 1.62 -0.02	16.37 1.60 0.01	18.88 1.89 -0.01	21.50 2.25 -0.01	21.32 2.25 -0.01	22.04 2.36 -0.19	22.00 2.36 -0.42	23.28 2.34 -2.05	20.91 2.24 -0.11	23.24 2.37 -1.57	23.20 2.48 -0.01	25.12 2.61 -0.01	26.95 2.89 -0.01	28.24 2.96 -0.01	33.03 3.46 -0.01	27.89 2.88 -0.01	18.86 1.91 -0.01	19.01 2.05 -0.01
ASTORIA_GT2_2 24095	23.27 2.15 -1.95	20.92 1.84 -2.55	18.00 1.65 -1.77	16.55 1.50 -1.64	16.27 1.53 -0.96	16.29 1.57 -0.03	17.99 1.62 -0.02	16.37 1.60 0.01	18.88 1.89 -0.01	21.50 2.25 -0.01	21.32 2.25 -0.01	22.04 2.36 -0.19	22.00 2.36 -0.42	23.28 2.34 -2.05	20.91 2.24 -0.11	23.24 2.37 -1.57	23.20 2.48 -0.01	25.12 2.61 -0.01	26.95 2.89 -0.01	28.24 2.96 -0.01	33.03 3.46 -0.01	27.89 2.88 -0.01	18.86 1.91 -0.01	19.01 2.05 -0.01

ASTORIA_GT2_3 24096	23.27 2.15 -1.95	20.92 1.84 -2.55	18.00 1.65 -1.77	16.55 1.50 -1.64	16.27 1.53 -0.96	16.29 1.57 -0.03	17.99 1.62 -0.02	16.37 1.60 0.01	18.88 1.89 -0.01	21.50 2.25 -0.01	21.32 2.25 -0.01	22.04 2.36 -0.19	22.00 2.36 -0.42	23.28 2.34 -2.05	20.91 2.24 -0.11	23.24 2.37 -1.57	23.20 2.48 -0.01	25.12 2.61 -0.01	26.95 2.89 -0.01	28.24 2.96 -0.01	33.03 3.46 -0.01	27.89 2.88 -0.01	18.86 1.91 -0.01	19.01 2.05 -0.01
ASTORIA_GT2_4 24097	23.27 2.15 -1.95	20.92 1.84 -2.55	18.00 1.65 -1.77	16.55 1.50 -1.64	16.27 1.53 -0.96	16.29 1.57 -0.03	17.99 1.62 -0.02	16.37 1.60 0.01	18.88 1.89 -0.01	21.50 2.25 -0.01	21.32 2.25 -0.01	22.04 2.36 -0.19	22.00 2.36 -0.42	23.28 2.34 -2.05	20.91 2.24 -0.11	23.24 2.37 -1.57	23.20 2.48 -0.01	25.12 2.61 -0.01	26.95 2.89 -0.01	28.24 2.96 -0.01	33.03 3.46 -0.01	27.89 2.88 -0.01	18.86 1.91 -0.01	19.01 2.05 -0.01
ASTORIA_GT3_1 24098	23.27 2.15 -1.95	20.92 1.84 -2.55	18.00 1.65 -1.77	16.55 1.50 -1.64	16.27 1.53 -0.96	16.29 1.57 -0.03	17.99 1.62 -0.02	16.37 1.60 0.01	18.88 1.89 -0.01	21.50 2.25 -0.01	21.32 2.25 -0.01	22.04 2.36 -0.19	22.00 2.36 -0.42	23.28 2.34 -2.05	20.91 2.24 -0.11	23.24 2.37 -1.57	23.20 2.48 -0.01	25.12 2.61 -0.01	26.95 2.89 -0.01	28.24 2.96 -0.01	33.03 3.46 -0.01	27.89 2.88 -0.01	18.86 1.91 -0.01	19.01 2.05 -0.01
ASTORIA_GT3_2 24099	23.27 2.15 -1.95	20.92 1.84 -2.55	18.00 1.65 -1.77	16.55 1.50 -1.64	16.27 1.53 -0.96	16.29 1.57 -0.03	17.99 1.62 -0.02	16.37 1.60 0.01	18.88 1.89 -0.01	21.50 2.25 -0.01	21.32 2.25 -0.01	22.04 2.36 -0.19	22.00 2.36 -0.42	23.28 2.34 -2.05	20.91 2.24 -0.11	23.24 2.37 -1.57	23.20 2.48 -0.01	25.12 2.61 -0.01	26.95 2.89 -0.01	28.24 2.96 -0.01	33.03 3.46 -0.01	27.89 2.88 -0.01	18.86 1.91 -0.01	19.01 2.05 -0.01
ASTORIA_GT3_3 24100	23.27 2.15 -1.95	20.92 1.84 -2.55	18.00 1.65 -1.77	16.55 1.50 -1.64	16.27 1.53 -0.96	16.29 1.57 -0.03	17.99 1.62 -0.02	16.37 1.60 0.01	18.88 1.89 -0.01	21.50 2.25 -0.01	21.32 2.25 -0.01	22.04 2.36 -0.19	22.00 2.36 -0.42	23.28 2.34 -2.05	20.91 2.24 -0.11	23.24 2.37 -1.57	23.20 2.48 -0.01	25.12 2.61 -0.01	26.95 2.89 -0.01	28.24 2.96 -0.01	33.03 3.46 -0.01	27.89 2.88 -0.01	18.86 1.91 -0.01	19.01 2.05 -0.01
ASTORIA_GT3_4 24101	23.27 2.15 -1.95	20.92 1.84 -2.55	18.00 1.65 -1.77	16.55 1.50 -1.64	16.27 1.53 -0.96	16.29 1.57 -0.03	17.99 1.62 -0.02	16.37 1.60 0.01	18.88 1.89 -0.01	21.50 2.25 -0.01	21.32 2.25 -0.01	22.04 2.36 -0.19	22.00 2.36 -0.42	23.28 2.34 -2.05	20.91 2.24 -0.11	23.24 2.37 -1.57	23.20 2.48 -0.01	25.12 2.61 -0.01	26.95 2.89 -0.01	28.24 2.96 -0.01	33.03 3.46 -0.01	27.89 2.88 -0.01	18.86 1.91 -0.01	19.01 2.05 -0.01
ASTORIA_GT4_1 24102	23.27 2.15 -1.95	20.92 1.84 -2.55	18.00 1.65 -1.77	16.55 1.50 -1.64	16.27 1.53 -0.96	16.29 1.57 -0.03	17.99 1.62 -0.02	16.37 1.60 0.01	18.88 1.89 -0.01	21.50 2.25 -0.01	21.32 2.25 -0.01	22.04 2.36 -0.19	22.00 2.36 -0.42	23.28 2.34 -2.05	20.91 2.24 -0.11	23.24 2.37 -1.57	23.20 2.48 -0.01	25.12 2.61 -0.01	26.95 2.89 -0.01	28.24 2.96 -0.01	33.03 3.46 -0.01	27.89 2.88 -0.01	18.86 1.91 -0.01	19.01 2.05 -0.01
ASTORIA_GT4_2 24103	23.27 2.15 -1.95	20.92 1.84 -2.55	18.00 1.65 -1.77	16.55 1.50 -1.64	16.27 1.53 -0.96	16.29 1.57 -0.03	17.99 1.62 -0.02	16.37 1.60 0.01	18.88 1.89 -0.01	21.50 2.25 -0.01	21.32 2.25 -0.01	22.04 2.36 -0.19	22.00 2.36 -0.42	23.28 2.34 -2.05	20.91 2.24 -0.11	23.24 2.37 -1.57	23.20 2.48 -0.01	25.12 2.61 -0.01	26.95 2.89 -0.01	28.24 2.96 -0.01	33.03 3.46 -0.01	27.89 2.88 -0.01	18.86 1.91 -0.01	19.01 2.05 -0.01
ASTORIA_GT4_3 24104	23.27 2.15 -1.95	20.92 1.84 -2.55	18.00 1.65 -1.77	16.55 1.50 -1.64	16.27 1.53 -0.96	16.29 1.57 -0.03	17.99 1.62 -0.02	16.37 1.60 0.01	18.88 1.89 -0.01	21.50 2.25 -0.01	21.32 2.25 -0.01	22.04 2.36 -0.19	22.00 2.36 -0.42	23.28 2.34 -2.05	20.91 2.24 -0.11	23.24 2.37 -1.57	23.20 2.48 -0.01	25.12 2.61 -0.01	26.95 2.89 -0.01	28.24 2.96 -0.01	33.03 3.46 -0.01	27.89 2.88 -0.01	18.86 1.91 -0.01	19.01 2.05 -0.01
ASTORIA_GT4_4 24105	23.27 2.15 -1.95	20.92 1.84 -2.55	18.00 1.65 -1.77	16.55 1.50 -1.64	16.27 1.53 -0.96	16.29 1.57 -0.03	17.99 1.62 -0.02	16.37 1.60 0.01	18.88 1.89 -0.01	21.50 2.25 -0.01	21.32 2.25 -0.01	22.04 2.36 -0.19	22.00 2.36 -0.42	23.28 2.34 -2.05	20.91 2.24 -0.11	23.24 2.37 -1.57	23.20 2.48 -0.01	25.12 2.61 -0.01	26.95 2.89 -0.01	28.24 2.96 -0.01	33.03 3.46 -0.01	27.89 2.88 -0.01	18.86 1.91 -0.01	19.01 2.05 -0.01
ASTORIA_GT_1 23523	23.27 2.15 -1.95	20.92 1.84 -2.55	18.00 1.65 -1.77	16.55 1.50 -1.64	16.27 1.53 -0.96	16.29 1.57 -0.03	17.99 1.62 -0.02	16.37 1.60 0.01	18.88 1.89 -0.01	21.50 2.25 -0.01	21.32 2.25 -0.01	22.04 2.36 -0.19	22.00 2.36 -0.42	23.28 2.34 -2.05	20.91 2.24 -0.11	23.24 2.37 -1.57	23.20 2.48 -0.01	25.12 2.61 -0.01	26.95 2.89 -0.01	28.24 2.96 -0.01	33.03 3.46 -0.01	27.89 2.88 -0.01	18.86 1.91 -0.01	19.01 2.05 -0.01
ASTORIA_GT_10 24110	23.25 2.13 -1.94	20.85 1.77 -2.54	17.92 1.57 -1.77	16.45 1.41 -1.64	16.19 1.45 -0.96	16.24 1.53 -0.03	17.99 1.62 -0.02	16.41 1.63 0.00	18.91 1.90 -0.02	21.53 2.27 -0.02	21.35 2.27 -0.02	22.09 2.36 -0.24	22.07 2.34 -0.50	23.63 2.32 -2.43	20.94 2.24 -0.14	23.49 2.33 -1.87	23.23 2.50 -0.02	25.19 2.68 -0.02	27.03 2.96 -0.02	28.38 3.08 -0.02	33.22 3.64 -0.02	28.03 3.00 -0.02	18.90 1.95 -0.02	18.92 1.97 -0.01
ASTORIA_GT_11 24225	23.25 2.13 -1.94	20.85 1.77 -2.54	17.92 1.57 -1.77	16.45 1.41 -1.64	16.19 1.45 -0.96	16.24 1.53 -0.03	17.99 1.62 -0.02	16.41 1.63 0.00	18.91 1.90 -0.02	21.53 2.27 -0.02	21.35 2.27 -0.02	22.09 2.36 -0.24	22.07 2.34 -0.50	23.63 2.32 -2.43	20.94 2.24 -0.14	23.49 2.33 -1.87	23.23 2.50 -0.02	25.19 2.68 -0.02	27.03 2.96 -0.02	28.38 3.08 -0.02	33.22 3.64 -0.02	28.03 3.00 -0.02	18.90 1.95 -0.02	18.92 1.97 -0.01
ASTORIA_GT_12 24226	23.25 2.13 -1.94	20.85 1.77 -2.54	17.92 1.57 -1.77	16.45 1.41 -1.64	16.19 1.45 -0.96	16.24 1.53 -0.03	17.99 1.62 -0.02	16.41 1.63 0.00	18.91 1.90 -0.02	21.53 2.27 -0.02	21.35 2.27 -0.02	22.09 2.36 -0.24	22.07 2.34 -0.50	23.63 2.32 -2.43	20.94 2.24 -0.14	23.49 2.33 -1.87	23.23 2.50 -0.02	25.19 2.68 -0.02	27.03 2.96 -0.02	28.38 3.08 -0.02	33.22 3.64 -0.02	28.03 3.00 -0.02	18.90 1.95 -0.02	18.92 1.97 -0.01
ASTORIA_GT_13 24227	23.25 2.13 -1.94	20.85 1.77 -2.54	17.92 1.57 -1.77	16.45 1.41 -1.64	16.19 1.45 -0.96	16.24 1.53 -0.03	17.99 1.62 -0.02	16.41 1.63 0.00	18.91 1.90 -0.02	21.53 2.27 -0.02	21.35 2.27 -0.02	22.09 2.36 -0.24	22.07 2.34 -0.50	23.63 2.32 -2.43	20.94 2.24 -0.14	23.49 2.33 -1.87	23.23 2.50 -0.02	25.19 2.68 -0.02	27.03 2.96 -0.02	28.38 3.08 -0.02	33.22 3.64 -0.02	28.03 3.00 -0.02	18.90 1.95 -0.02	18.92 1.97 -0.01

ASTORIA_GT_5 24106	23.27	20.92	18.00	16.55	16.27	16.29	17.99	16.37	18.88	21.50	21.32	22.04	22.00	23.28	20.91	23.24	23.20	25.12	26.95	28.24	33.03	27.89	18.86	19.01
	2.15	1.84	1.65	1.50	1.53	1.57	1.62	1.60	1.89	2.25	2.25	2.36	2.36	2.34	2.24	2.37	2.48	2.61	2.89	2.96	3.46	2.88	1.91	2.05
	-1.95	-2.55	-1.77	-1.64	-0.96	-0.03	-0.02	0.01	-0.01	-0.01	-0.01	-0.19	-0.42	-2.05	-0.11	-1.57	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
ASTORIA_GT_7 24107	23.27	20.92	18.00	16.55	16.27	16.29	17.99	16.37	18.88	21.50	21.32	22.04	22.00	23.28	20.91	23.24	23.20	25.12	26.95	28.24	33.03	27.89	18.86	19.01
	2.15	1.84	1.65	1.50	1.53	1.57	1.62	1.60	1.89	2.25	2.25	2.36	2.36	2.34	2.24	2.37	2.48	2.61	2.89	2.96	3.46	2.88	1.91	2.05
	-1.95	-2.55	-1.77	-1.64	-0.96	-0.03	-0.02	0.01	-0.01	-0.01	-0.01	-0.19	-0.42	-2.05	-0.11	-1.57	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
ASTORIA_GT_8 24108	23.27	20.92	18.00	16.55	16.27	16.29	17.99	16.37	18.88	21.50	21.32	22.04	22.00	23.28	20.91	23.24	23.20	25.12	26.95	28.24	33.03	27.89	18.86	19.01
	2.15	1.84	1.65	1.50	1.53	1.57	1.62	1.60	1.89	2.25	2.25	2.36	2.36	2.34	2.24	2.37	2.48	2.61	2.89	2.96	3.46	2.88	1.91	2.05
	-1.95	-2.55	-1.77	-1.64	-0.96	-0.03	-0.02	0.01	-0.01	-0.01	-0.01	-0.19	-0.42	-2.05	-0.11	-1.57	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
ASTORIA___2 24149	23.27	20.92	18.00	16.55	16.27	16.29	17.99	16.37	18.88	21.50	21.32	22.04	22.00	23.28	20.91	23.24	23.20	25.12	26.95	28.24	33.03	27.89	18.86	19.01
	2.15	1.84	1.65	1.50	1.53	1.57	1.62	1.60	1.89	2.25	2.25	2.36	2.36	2.34	2.24	2.37	2.48	2.61	2.89	2.96	3.46	2.88	1.91	2.05
	-1.95	-2.55	-1.77	-1.64	-0.96	-0.03	-0.02	0.01	-0.01	-0.01	-0.01	-0.19	-0.42	-2.05	-0.11	-1.57	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
ASTORIA___3 23516	23.25	20.85	17.92	16.45	16.19	16.24	17.99	16.41	18.91	21.53	21.35	22.09	22.07	23.63	20.94	23.49	23.23	25.19	27.03	28.38	33.22	28.03	18.90	18.92
	2.13	1.77	1.57	1.41	1.45	1.53	1.62	1.63	1.90	2.27	2.27	2.36	2.34	2.32	2.24	2.33	2.50	2.68	2.96	3.08	3.64	3.00	1.95	1.97
	-1.94	-2.54	-1.77	-1.64	-0.96	-0.03	-0.02	0.00	-0.02	-0.02	-0.02	-0.24	-0.50	-2.43	-0.14	-1.87	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.01
ASTORIA___4 23517	23.27	20.92	18.00	16.55	16.27	16.29	17.99	16.37	18.88	21.50	21.32	22.04	22.00	23.28	20.91	23.24	23.20	25.12	26.95	28.24	33.03	27.89	18.86	19.01
	2.15	1.84	1.65	1.50	1.53	1.57	1.62	1.60	1.89	2.25	2.25	2.36	2.36	2.34	2.24	2.37	2.48	2.61	2.89	2.96	3.46	2.88	1.91	2.05
	-1.95	-2.55	-1.77	-1.64	-0.96	-0.03	-0.02	0.01	-0.01	-0.01	-0.01	-0.19	-0.42	-2.05	-0.11	-1.57	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
ASTORIA___5 23518	23.25	20.85	17.92	16.45	16.19	16.24	17.99	16.41	18.91	21.53	21.35	22.09	22.07	23.63	20.94	23.49	23.23	25.19	27.03	28.38	33.22	28.03	18.90	18.92
	2.13	1.77	1.57	1.41	1.45	1.53	1.62	1.63	1.90	2.27	2.27	2.36	2.34	2.32	2.24	2.33	2.50	2.68	2.96	3.08	3.64	3.00	1.95	1.97
	-1.94	-2.54	-1.77	-1.64	-0.96	-0.03	-0.02	0.00	-0.02	-0.02	-0.02	-0.24	-0.50	-2.43	-0.14	-1.87	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.01
AST_ENERGY_2_CC3 323677	23.19	20.80	17.84	16.40	16.13	16.23	17.99	16.40	18.87	21.45	21.26	21.95	21.88	23.17	20.84	23.15	23.15	25.10	26.89	28.22	33.04	27.90	18.85	18.80
	2.07	1.72	1.50	1.35	1.39	1.51	1.62	1.61	1.87	2.19	2.17	2.26	2.23	2.23	2.17	2.28	2.42	2.59	2.81	2.93	3.46	2.88	1.90	1.85
	-1.94	-2.54	-1.77	-1.64	-0.96	-0.03	-0.02	0.00	-0.01	-0.02	-0.02	-0.20	-0.43	-2.06	-0.12	-1.58	-0.02	-0.02	-0.02	-0.02	-0.01	-0.02	-0.02	-0.01
AST_ENERGY_2_CC4 323678	23.19	20.80	17.84	16.40	16.13	16.23	17.99	16.40	18.87	21.45	21.26	21.95	21.88	23.17	20.84	23.15	23.15	25.10	26.89	28.22	33.04	27.90	18.85	18.80
	2.07	1.72	1.50	1.35	1.39	1.51	1.62	1.61	1.87	2.19	2.17	2.26	2.23	2.23	2.17	2.28	2.42	2.59	2.81	2.93	3.46	2.88	1.90	1.85
	-1.94	-2.54	-1.77	-1.64	-0.96	-0.03	-0.02	0.00	-0.01	-0.02	-0.02	-0.20	-0.43	-2.06	-0.12	-1.58	-0.02	-0.02	-0.02	-0.02	-0.01	-0.02	-0.02	-0.01
ATHENS_STG_1 23668	22.52	20.39	17.44	16.05	15.69	15.63	17.37	15.70	18.01	20.45	20.27	20.74	20.43	20.10	19.74	20.53	22.04	23.92	25.62	26.92	31.46	26.59	17.97	18.02
	1.19	1.03	0.90	0.82	0.84	0.91	1.00	0.92	1.02	1.21	1.20	1.25	1.21	1.21	1.19	1.24	1.33	1.42	1.56	1.64	1.89	1.58	1.03	1.07
	-2.16	-2.82	-1.97	-1.83	-1.07	-0.03	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	22.52	20.39	17.44	16.05	15.69	15.63	17.37	15.70	18.01	20.45	20.27	20.74	20.43	20.10	19.74	20.53	22.04	23.92	25.62	26.92	31.46	26.59	17.97	18.02
	1.19	1.03	0.90	0.82	0.84	0.91	1.00	0.92	1.02	1.21	1.20	1.25	1.21	1.21	1.19	1.24	1.33	1.42	1.56	1.64	1.89	1.58	1.03	1.07
	-2.16	-2.82	-1.97	-1.83	-1.07	-0.03	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	22.52	20.39	17.44	16.05	15.69	15.63	17.37	15.70	18.01	20.45	20.27	20.74	20.43	20.10	19.74	20.53	22.04	23.92	25.62	26.92	31.46	26.59	17.97	18.02
	1.19	1.03	0.90	0.82	0.84	0.91	1.00	0.92	1.02	1.21	1.20	1.25	1.21	1.21	1.19	1.24	1.33	1.42	1.56	1.64	1.89	1.58	1.03	1.07
	-2.16	-2.82	-1.97	-1.83	-1.07	-0.03	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	19.77	17.15	15.04	13.83	14.12	14.92	16.63	15.06	17.41	19.68	19.56	19.96	19.72	19.34	18.99	19.77	21.25	23.11	25.21	26.55	30.50	25.64	17.34	17.27
	0.33	0.26	0.22	0.20	0.21	0.23	0.28	0.28	0.42	0.44	0.49	0.47	0.50	0.45	0.44	0.48	0.54	0.61	0.58	0.61	0.74	0.63	0.41	0.32
	-0.27	-0.35	-0.24	-0.23	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-0.67	-0.20	0.00	0.00	0.00
BABYLON_RES_REC 323704	23.41	20.94	18.09	16.60	16.41	16.54	18.14	16.71	19.25	23.51	25.84	25.87	24.24	23.26	23.32	25.18	26.76	27.66	28.78	29.72	33.92	33.07	22.48	23.00
	2.30	1.87	1.75	1.55	1.67	1.82	1.77	1.91	2.24	2.60	2.56	2.63	2.58	2.55	2.49	2.57	2.78	2.97	3.27	3.44	4.08	3.30	2.22	2.15
	-1.94	-2.54	-1.77	-1.64	-0.96	-0.04	-0.02	-0.02	-0.02	-1.68	-4.21	-3.75	-2.44	-1.82	-2.28	-3.32	-3.27	-2.19	-1.45	-1.00	-0.27	-4.76	-3.33	-3.90
BARRETT_IC_1 23704	23.32	20.86	18.00	16.53	16.34	16.47	18.05	16.59	19.13	23.36	25.65	25.71	24.09	23.13	23.19	25.09	26.64	27.53	28.59	29.47	33.60	32.91	22.37	22.94
	2.20	1.79	1.66	1.49	1.60	1.75	1.68	1.79	2.12	2.44	2.36	2.46	2.42	2.42	2.36	2.47	2.65	2.83	3.08	3.18	3.76	3.13	2.10	2.08
	-1.94	-2.54	-1.77	-1.64	-0.96	-0.04	-0.02	-0.02	-0.02	-1.68	-4.22	-3.76	-2.45	-1.83	-2.29	-3.33	-3.28	-2.20	-1.46	-1.01	-0.28	-4.77	-3.33	-3.91

BARRETT_IC_10 23701	23.32 2.20 -1.94	20.86 1.79 -2.54	18.00 1.66 -1.77	16.53 1.49 -1.64	16.34 1.60 -0.96	16.47 1.75 -0.04	18.05 1.68 -0.02	16.59 1.79 -0.02	19.13 2.12 -0.02	23.36 2.44 -1.68	25.65 2.36 -4.22	25.71 2.46 -3.76	24.09 2.42 -2.45	23.13 2.42 -1.83	23.19 2.36 -2.29	25.09 2.47 -3.33	26.64 2.65 -3.28	27.53 2.83 -2.20	28.59 3.08 -1.46	29.47 3.18 -1.01	33.60 3.76 -0.28	32.91 3.13 -4.77	22.37 2.10 -3.33	22.94 2.08 -3.91
BARRETT_IC_11 23702	23.32 2.20 -1.94	20.86 1.79 -2.54	18.00 1.66 -1.77	16.53 1.49 -1.64	16.34 1.60 -0.96	16.47 1.75 -0.04	18.05 1.68 -0.02	16.59 1.79 -0.02	19.13 2.12 -0.02	23.36 2.44 -1.68	25.65 2.36 -4.22	25.71 2.46 -3.76	24.09 2.42 -2.45	23.13 2.42 -1.83	23.19 2.36 -2.29	25.09 2.47 -3.33	26.64 2.65 -3.28	27.53 2.83 -2.20	28.59 3.08 -1.46	29.47 3.18 -1.01	33.60 3.76 -0.28	32.91 3.13 -4.77	22.37 2.10 -3.33	22.94 2.08 -3.91
BARRETT_IC_12 23703	23.32 2.20 -1.94	20.86 1.79 -2.54	18.00 1.66 -1.77	16.53 1.49 -1.64	16.34 1.60 -0.96	16.47 1.75 -0.04	18.05 1.68 -0.02	16.59 1.79 -0.02	19.13 2.12 -0.02	23.36 2.44 -1.68	25.65 2.36 -4.22	25.71 2.46 -3.76	24.09 2.42 -2.45	23.13 2.42 -1.83	23.19 2.36 -2.29	25.09 2.47 -3.33	26.64 2.65 -3.28	27.53 2.83 -2.20	28.59 3.08 -1.46	29.47 3.18 -1.01	33.60 3.76 -0.28	32.91 3.13 -4.77	22.37 2.10 -3.33	22.94 2.08 -3.91
BARRETT_IC_2 23705	23.32 2.20 -1.94	20.86 1.79 -2.54	18.00 1.66 -1.77	16.53 1.49 -1.64	16.34 1.60 -0.96	16.47 1.75 -0.04	18.05 1.68 -0.02	16.59 1.79 -0.02	19.13 2.12 -0.02	23.36 2.44 -1.68	25.65 2.36 -4.22	25.71 2.46 -3.76	24.09 2.42 -2.45	23.13 2.42 -1.83	23.19 2.36 -2.29	25.09 2.47 -3.33	26.64 2.65 -3.28	27.53 2.83 -2.20	28.59 3.08 -1.46	29.47 3.18 -1.01	33.60 3.76 -0.28	32.91 3.13 -4.77	22.37 2.10 -3.33	22.94 2.08 -3.91
BARRETT_IC_3 23706	23.32 2.20 -1.94	20.86 1.79 -2.54	18.00 1.66 -1.77	16.53 1.49 -1.64	16.34 1.60 -0.96	16.47 1.75 -0.04	18.05 1.68 -0.02	16.59 1.79 -0.02	19.13 2.12 -0.02	23.36 2.44 -1.68	25.65 2.36 -4.22	25.71 2.46 -3.76	24.09 2.42 -2.45	23.13 2.42 -1.83	23.19 2.36 -2.29	25.09 2.47 -3.33	26.64 2.65 -3.28	27.53 2.83 -2.20	28.59 3.08 -1.46	29.47 3.18 -1.01	33.60 3.76 -0.28	32.91 3.13 -4.77	22.37 2.10 -3.33	22.94 2.08 -3.91
BARRETT_IC_4 23707	23.32 2.20 -1.94	20.86 1.79 -2.54	18.00 1.66 -1.77	16.53 1.49 -1.64	16.34 1.60 -0.96	16.47 1.75 -0.04	18.05 1.68 -0.02	16.59 1.79 -0.02	19.13 2.12 -0.02	23.36 2.44 -1.68	25.65 2.36 -4.22	25.71 2.46 -3.76	24.09 2.42 -2.45	23.13 2.42 -1.83	23.19 2.36 -2.29	25.09 2.47 -3.33	26.64 2.65 -3.28	27.53 2.83 -2.20	28.59 3.08 -1.46	29.47 3.18 -1.01	33.60 3.76 -0.28	32.91 3.13 -4.77	22.37 2.10 -3.33	22.94 2.08 -3.91
BARRETT_IC_5 23708	23.32 2.20 -1.94	20.86 1.79 -2.54	18.00 1.66 -1.77	16.53 1.49 -1.64	16.34 1.60 -0.96	16.47 1.75 -0.04	18.05 1.68 -0.02	16.59 1.79 -0.02	19.13 2.12 -0.02	23.36 2.44 -1.68	25.65 2.36 -4.22	25.71 2.46 -3.76	24.09 2.42 -2.45	23.13 2.42 -1.83	23.19 2.36 -2.29	25.09 2.47 -3.33	26.64 2.65 -3.28	27.53 2.83 -2.20	28.59 3.08 -1.46	29.47 3.18 -1.01	33.60 3.76 -0.28	32.91 3.13 -4.77	22.37 2.10 -3.33	22.94 2.08 -3.91
BARRETT_IC_6 23709	23.32 2.20 -1.94	20.86 1.79 -2.54	18.00 1.66 -1.77	16.53 1.49 -1.64	16.34 1.60 -0.96	16.47 1.75 -0.04	18.05 1.68 -0.02	16.59 1.79 -0.02	19.13 2.12 -0.02	23.36 2.44 -1.68	25.65 2.36 -4.22	25.71 2.46 -3.76	24.09 2.42 -2.45	23.13 2.42 -1.83	23.19 2.36 -2.29	25.09 2.47 -3.33	26.64 2.65 -3.28	27.53 2.83 -2.20	28.59 3.08 -1.46	29.47 3.18 -1.01	33.60 3.76 -0.28	32.91 3.13 -4.77	22.37 2.10 -3.33	22.94 2.08 -3.91
BARRETT_IC_7 23710	23.32 2.20 -1.94	20.86 1.79 -2.54	18.00 1.66 -1.77	16.53 1.49 -1.64	16.34 1.60 -0.96	16.47 1.75 -0.04	18.05 1.68 -0.02	16.59 1.79 -0.02	19.13 2.12 -0.02	23.36 2.44 -1.68	25.65 2.36 -4.22	25.71 2.46 -3.76	24.09 2.42 -2.45	23.13 2.42 -1.83	23.19 2.36 -2.29	25.09 2.47 -3.33	26.64 2.65 -3.28	27.53 2.83 -2.20	28.59 3.08 -1.46	29.47 3.18 -1.01	33.60 3.76 -0.28	32.91 3.13 -4.77	22.37 2.10 -3.33	22.94 2.08 -3.91
BARRETT_IC_8 23711	23.32 2.20 -1.94	20.86 1.79 -2.54	18.00 1.66 -1.77	16.53 1.49 -1.64	16.34 1.60 -0.96	16.47 1.75 -0.04	18.05 1.68 -0.02	16.59 1.79 -0.02	19.13 2.12 -0.02	23.36 2.44 -1.68	25.65 2.36 -4.22	25.71 2.46 -3.76	24.09 2.42 -2.45	23.13 2.42 -1.83	23.19 2.36 -2.29	25.09 2.47 -3.33	26.64 2.65 -3.28	27.53 2.83 -2.20	28.59 3.08 -1.46	29.47 3.18 -1.01	33.60 3.76 -0.28	32.91 3.13 -4.77	22.37 2.10 -3.33	22.94 2.08 -3.91
BARRETT_IC_9 23700	23.32 2.20 -1.94	20.86 1.79 -2.54	18.00 1.66 -1.77	16.53 1.49 -1.64	16.34 1.60 -0.96	16.47 1.75 -0.04	18.05 1.68 -0.02	16.59 1.79 -0.02	19.13 2.12 -0.02	23.36 2.44 -1.68	25.65 2.36 -4.22	25.71 2.46 -3.76	24.09 2.42 -2.45	23.13 2.42 -1.83	23.19 2.36 -2.29	25.09 2.47 -3.33	26.64 2.65 -3.28	27.53 2.83 -2.20	28.59 3.08 -1.46	29.47 3.18 -1.01	33.60 3.76 -0.28	32.91 3.13 -4.77	22.37 2.10 -3.33	22.94 2.08 -3.91
BARRETT__1 23545	23.32 2.20 -1.94	20.86 1.79 -2.54	18.00 1.66 -1.77	16.53 1.49 -1.64	16.34 1.60 -0.96	16.47 1.75 -0.04	18.05 1.68 -0.02	16.59 1.79 -0.02	19.13 2.12 -0.02	23.36 2.44 -1.68	25.65 2.36 -4.22	25.71 2.46 -3.76	24.09 2.42 -2.45	23.13 2.42 -1.83	23.19 2.36 -2.29	25.09 2.47 -3.33	26.64 2.65 -3.28	27.53 2.83 -2.20	28.59 3.08 -1.46	29.47 3.18 -1.01	33.60 3.76 -0.28	32.91 3.13 -4.77	22.37 2.10 -3.33	22.94 2.08 -3.91
BARRETT__2 23546	23.32 2.20 -1.94	20.86 1.79 -2.54	18.00 1.66 -1.77	16.53 1.49 -1.64	16.34 1.60 -0.96	16.47 1.75 -0.04	18.05 1.68 -0.02	16.59 1.79 -0.02	19.13 2.12 -0.02	23.36 2.44 -1.68	25.65 2.36 -4.22	25.71 2.46 -3.76	24.09 2.42 -2.45	23.13 2.42 -1.83	23.19 2.36 -2.29	25.09 2.47 -3.33	26.64 2.65 -3.28	27.53 2.83 -2.20	28.59 3.08 -1.46	29.47 3.18 -1.01	33.60 3.76 -0.28	32.91 3.13 -4.77	22.37 2.10 -3.33	22.94 2.08 -3.91
BAYONEEC__CTG1 323682	23.21 2.09 -1.94	20.81 1.74 -2.54	17.86 1.52 -1.77	16.41 1.37 -1.64	16.15 1.41 -0.96	16.24 1.53 -0.03	18.00 1.63 -0.02	16.41 1.63 0.00	18.89 1.89 -0.01	21.50 2.25 -0.02	21.31 2.23 -0.02	21.99 2.30 -0.20	21.93 2.29 -0.43	23.21 2.27 -2.06	20.90 2.22 -0.12	23.19 2.31 -1.58	23.19 2.46 -0.02	25.17 2.65 -0.02	26.96 2.89 -0.02	28.27 2.98 -0.02	33.13 3.55 -0.01	27.95 2.92 -0.02	18.88 1.93 -0.02	18.85 1.90 -0.01
BAYONEEC__CTG10 323750	23.21 2.09 -1.94	20.81 1.74 -2.54	17.86 1.52 -1.77	16.41 1.37 -1.64	16.15 1.41 -0.96	16.24 1.53 -0.03	18.00 1.63 -0.02	16.41 1.63 0.00	18.89 1.89 -0.01	21.50 2.25 -0.02	21.31 2.23 -0.02	21.99 2.30 -0.20	21.93 2.29 -0.43	23.21 2.27 -2.06	20.90 2.22 -0.12	23.19 2.31 -1.58	23.19 2.46 -0.02	25.17 2.65 -0.02	26.96 2.89 -0.02	28.27 2.98 -0.02	33.13 3.55 -0.01	27.95 2.92 -0.02	18.88 1.93 -0.02	18.85 1.90 -0.01

BAYONEEC___CTG2 323683	23.21 2.09 -1.94	20.81 1.74 -2.54	17.86 1.52 -1.77	16.41 1.37 -1.64	16.15 1.41 -0.96	16.24 1.53 -0.03	18.00 1.63 -0.02	16.41 1.63 0.00	18.89 1.89 -0.01	21.50 2.25 -0.02	21.31 2.23 -0.02	21.99 2.30 -0.20	21.93 2.29 -0.43	23.21 2.27 -2.06	20.90 2.22 -0.12	23.19 2.31 -1.58	23.19 2.46 -0.02	25.17 2.65 -0.02	26.96 2.89 -0.02	28.27 2.98 -0.02	33.13 3.55 -0.01	27.95 2.92 -0.02	18.88 1.93 -0.02	18.85 1.90 -0.01
BAYONEEC___CTG3 323684	23.21 2.09 -1.94	20.81 1.74 -2.54	17.86 1.52 -1.77	16.41 1.37 -1.64	16.15 1.41 -0.96	16.24 1.53 -0.03	18.00 1.63 -0.02	16.41 1.63 0.00	18.89 1.89 -0.01	21.50 2.25 -0.02	21.31 2.23 -0.02	21.99 2.30 -0.20	21.93 2.29 -0.43	23.21 2.27 -2.06	20.90 2.22 -0.12	23.19 2.31 -1.58	23.19 2.46 -0.02	25.17 2.65 -0.02	26.96 2.89 -0.02	28.27 2.98 -0.02	33.13 3.55 -0.01	27.95 2.92 -0.02	18.88 1.93 -0.02	18.85 1.90 -0.01
BAYONEEC___CTG4 323685	23.21 2.09 -1.94	20.81 1.74 -2.54	17.86 1.52 -1.77	16.41 1.37 -1.64	16.15 1.41 -0.96	16.24 1.53 -0.03	18.00 1.63 -0.02	16.41 1.63 0.00	18.89 1.89 -0.01	21.50 2.25 -0.02	21.31 2.23 -0.02	21.99 2.30 -0.20	21.93 2.29 -0.43	23.21 2.27 -2.06	20.90 2.22 -0.12	23.19 2.31 -1.58	23.19 2.46 -0.02	25.17 2.65 -0.02	26.96 2.89 -0.02	28.27 2.98 -0.02	33.13 3.55 -0.01	27.95 2.92 -0.02	18.88 1.93 -0.02	18.85 1.90 -0.01
BAYONEEC___CTG5 323686	23.21 2.09 -1.94	20.81 1.74 -2.54	17.86 1.52 -1.77	16.41 1.37 -1.64	16.15 1.41 -0.96	16.24 1.53 -0.03	18.00 1.63 -0.02	16.41 1.63 0.00	18.89 1.89 -0.01	21.50 2.25 -0.02	21.31 2.23 -0.02	21.99 2.30 -0.20	21.93 2.29 -0.43	23.21 2.27 -2.06	20.90 2.22 -0.12	23.19 2.31 -1.58	23.19 2.46 -0.02	25.17 2.65 -0.02	26.96 2.89 -0.02	28.27 2.98 -0.02	33.13 3.55 -0.01	27.95 2.92 -0.02	18.88 1.93 -0.02	18.85 1.90 -0.01
BAYONEEC___CTG6 323687	23.21 2.09 -1.94	20.81 1.74 -2.54	17.86 1.52 -1.77	16.41 1.37 -1.64	16.15 1.41 -0.96	16.24 1.53 -0.03	18.00 1.63 -0.02	16.41 1.63 0.00	18.89 1.89 -0.01	21.50 2.25 -0.02	21.31 2.23 -0.02	21.99 2.30 -0.20	21.93 2.29 -0.43	23.21 2.27 -2.06	20.90 2.22 -0.12	23.19 2.31 -1.58	23.19 2.46 -0.02	25.17 2.65 -0.02	26.96 2.89 -0.02	28.27 2.98 -0.02	33.13 3.55 -0.01	27.95 2.92 -0.02	18.88 1.93 -0.02	18.85 1.90 -0.01
BAYONEEC___CTG7 323688	23.21 2.09 -1.94	20.81 1.74 -2.54	17.86 1.52 -1.77	16.41 1.37 -1.64	16.15 1.41 -0.96	16.24 1.53 -0.03	18.00 1.63 -0.02	16.41 1.63 0.00	18.89 1.89 -0.01	21.50 2.25 -0.02	21.31 2.23 -0.02	21.99 2.30 -0.20	21.93 2.29 -0.43	23.21 2.27 -2.06	20.90 2.22 -0.12	23.19 2.31 -1.58	23.19 2.46 -0.02	25.17 2.65 -0.02	26.96 2.89 -0.02	28.27 2.98 -0.02	33.13 3.55 -0.01	27.95 2.92 -0.02	18.88 1.93 -0.02	18.85 1.90 -0.01
BAYONEEC___CTG8 323689	23.21 2.09 -1.94	20.81 1.74 -2.54	17.86 1.52 -1.77	16.41 1.37 -1.64	16.15 1.41 -0.96	16.24 1.53 -0.03	18.00 1.63 -0.02	16.41 1.63 0.00	18.89 1.89 -0.01	21.50 2.25 -0.02	21.31 2.23 -0.02	21.99 2.30 -0.20	21.93 2.29 -0.43	23.21 2.27 -2.06	20.90 2.22 -0.12	23.19 2.31 -1.58	23.19 2.46 -0.02	25.17 2.65 -0.02	26.96 2.89 -0.02	28.27 2.98 -0.02	33.13 3.55 -0.01	27.95 2.92 -0.02	18.88 1.93 -0.02	18.85 1.90 -0.01
BAYONEEC___CTG9 323749	23.21 2.09 -1.94	20.81 1.74 -2.54	17.86 1.52 -1.77	16.41 1.37 -1.64	16.15 1.41 -0.96	16.24 1.53 -0.03	18.00 1.63 -0.02	16.41 1.63 0.00	18.89 1.89 -0.01	21.50 2.25 -0.02	21.31 2.23 -0.02	21.99 2.30 -0.20	21.93 2.29 -0.43	23.21 2.27 -2.06	20.90 2.22 -0.12	23.19 2.31 -1.58	23.19 2.46 -0.02	25.17 2.65 -0.02	26.96 2.89 -0.02	28.27 2.98 -0.02	33.13 3.55 -0.01	27.95 2.92 -0.02	18.88 1.93 -0.02	18.85 1.90 -0.01
BEACON___LESR 323632	22.89 1.25 -2.47	20.83 1.06 -3.23	17.77 0.95 -2.25	16.37 0.87 -2.09	15.91 0.91 -1.22	15.68 0.95 -0.04	17.49 1.11 -0.03	15.64 0.86 0.00	17.80 0.82 0.00	20.22 0.98 0.00	19.98 0.92 0.00	20.46 0.97 0.00	20.12 0.90 0.00	19.76 0.87 0.00	19.42 0.87 0.00	20.20 0.91 0.00	21.72 1.01 0.00	23.60 1.10 0.00	25.26 1.20 0.00	26.61 1.34 0.00	31.13 1.57 0.00	26.24 1.23 0.00	17.72 0.78 0.00	17.83 0.88 0.00
BEAVER RIVER___HYD 24048	18.29 -0.92 -0.04	15.79 -0.79 -0.05	13.91 -0.70 -0.03	12.79 -0.64 -0.03	13.14 -0.66 -0.02	14.00 -0.69 0.00	15.53 -0.82 0.00	14.50 -0.77 -0.49	17.62 -0.71 -1.35	18.95 -0.77 -0.48	18.55 -0.80 -0.29	22.98 -0.82 -4.31	21.94 -0.83 -3.55	21.68 -0.85 -3.65	20.30 -0.83 -2.59	21.21 -0.96 -2.89	22.73 -1.01 -3.03	25.86 -1.03 -4.39	34.05 -1.03 -11.03	36.97 -1.04 -12.74	41.43 -1.09 -12.96	34.55 -0.82 -10.37	20.90 -0.61 -4.57	19.84 -0.76 -3.65
BEEBEE_GT_13 23619	18.89 -0.52 -0.23	16.36 -0.48 -0.30	14.36 -0.42 -0.21	13.22 -0.38 -0.19	13.50 -0.40 -0.11	14.28 -0.41 0.00	15.98 -0.38 0.00	14.35 -0.43 0.00	16.56 -0.42 0.00	18.62 -0.62 0.00	18.53 -0.53 0.00	18.87 -0.62 0.00	18.70 -0.52 0.00	18.36 -0.53 0.00	18.01 -0.54 0.00	18.79 -0.50 0.00	20.07 -0.64 0.00	21.85 -0.65 0.00	23.31 -0.75 0.00	24.46 -0.81 0.00	28.68 -0.89 0.00	24.39 -0.62 0.00	16.70 -0.24 0.00	16.59 -0.36 0.00
BETHLEHEM___GRP 23843	22.61 0.96 -2.48	20.61 0.83 -3.25	17.56 0.73 -2.26	16.18 0.67 -2.10	15.70 0.69 -1.22	15.46 0.73 -0.04	17.21 0.83 -0.03	15.30 0.52 0.00	17.39 0.41 0.00	19.78 0.54 0.00	19.56 0.49 0.00	20.03 0.54 0.00	19.72 0.50 0.00	19.38 0.49 0.00	19.03 0.48 0.00	19.79 0.50 0.00	21.27 0.56 0.00	23.08 0.58 0.00	24.73 0.67 0.00	26.01 0.73 0.00	30.42 0.86 0.00	25.69 0.68 0.00	17.34 0.41 0.00	17.47 0.53 0.00
BETHLEHEM___GS1 323560	22.61 0.96 -2.48	20.61 0.83 -3.25	17.56 0.73 -2.26	16.18 0.67 -2.10	15.70 0.69 -1.22	15.46 0.73 -0.04	17.21 0.83 -0.03	15.30 0.52 0.00	17.39 0.41 0.00	19.78 0.54 0.00	19.56 0.49 0.00	20.03 0.54 0.00	19.72 0.50 0.00	19.38 0.49 0.00	19.03 0.48 0.00	19.79 0.50 0.00	21.27 0.56 0.00	23.08 0.58 0.00	24.73 0.67 0.00	26.01 0.73 0.00	30.42 0.86 0.00	25.69 0.68 0.00	17.34 0.41 0.00	17.47 0.53 0.00
BETHLEHEM___GS2 323561	22.61 0.96 -2.48	20.61 0.83 -3.25	17.56 0.73 -2.26	16.18 0.67 -2.10	15.70 0.69 -1.22	15.46 0.73 -0.04	17.21 0.83 -0.03	15.30 0.52 0.00	17.39 0.41 0.00	19.78 0.54 0.00	19.56 0.49 0.00	20.03 0.54 0.00	19.72 0.50 0.00	19.38 0.49 0.00	19.03 0.48 0.00	19.79 0.50 0.00	21.27 0.56 0.00	23.08 0.58 0.00	24.73 0.67 0.00	26.01 0.73 0.00	30.42 0.86 0.00	25.69 0.68 0.00	17.34 0.41 0.00	17.47 0.53 0.00
BETHLEHEM___GS3 323562	22.61 0.96 -2.48	20.61 0.83 -3.25	17.56 0.73 -2.26	16.18 0.67 -2.10	15.70 0.69 -1.22	15.46 0.73 -0.04	17.21 0.83 -0.03	15.30 0.52 0.00	17.39 0.41 0.00	19.78 0.54 0.00	19.56 0.49 0.00	20.03 0.54 0.00	19.72 0.50 0.00	19.38 0.49 0.00	19.03 0.48 0.00	19.79 0.50 0.00	21.27 0.56 0.00	23.08 0.58 0.00	24.73 0.67 0.00	26.01 0.73 0.00	30.42 0.86 0.00	25.69 0.68 0.00	17.34 0.41 0.00	17.47 0.53 0.00

BETHLEHEM___STEEL 23779	18.82 -0.65 -0.30	16.35 -0.58 -0.39	14.35 -0.50 -0.27	13.22 -0.44 -0.25	13.48 -0.45 -0.15	14.21 -0.48 0.00	15.91 -0.44 0.00	14.24 -0.55 0.00	16.36 -0.63 0.00	18.35 -0.88 0.00	18.36 -0.71 0.00	18.67 -0.82 0.00	18.63 -0.60 0.00	18.28 -0.61 0.00	17.95 -0.59 0.00	18.77 -0.52 0.00	19.97 -0.74 0.00	21.71 -0.79 0.00	23.07 -0.99 0.00	24.16 -1.11 0.00	28.23 -1.33 0.00	24.06 -0.95 0.00	16.68 -0.25 0.00	16.59 -0.36 0.00
BETHPAGE_CC_5 323564	23.41 2.30 -1.94	20.94 1.87 -2.54	18.09 1.75 -1.77	16.60 1.55 -1.64	16.41 1.67 -0.96	16.54 1.82 -0.04	18.14 1.77 -0.02	16.70 1.89 -0.02	19.25 2.24 -0.02	23.49 2.58 -1.68	25.82 2.54 -4.21	25.87 2.63 -3.75	24.24 2.58 -2.44	23.28 2.57 -1.82	23.33 2.50 -2.28	25.20 2.59 -3.32	26.76 2.78 -3.27	27.66 2.97 -2.19	28.78 3.27 -1.45	29.69 3.41 -1.00	33.89 4.05 -0.27	33.10 3.33 -4.76	22.48 2.22 -3.33	23.02 2.17 -3.90
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	18.96 -0.52 -0.31	16.47 -0.46 -0.40	14.46 -0.39 -0.28	13.31 -0.35 -0.26	13.58 -0.36 -0.15	14.31 -0.38 0.00	16.03 -0.33 0.00	14.35 -0.43 0.00	16.49 -0.49 0.00	18.51 -0.73 0.00	18.53 -0.53 0.00	18.85 -0.64 0.00	18.80 -0.42 0.00	18.45 -0.43 0.00	18.14 -0.41 0.00	18.95 -0.35 0.00	20.19 -0.52 0.00	21.94 -0.56 0.00	23.31 -0.75 0.00	24.42 -0.86 0.00	28.53 -1.04 0.00	24.31 -0.70 0.00	16.82 -0.12 0.00	16.75 -0.20 0.00
BINGHAMTON___COGEN 23790	20.27 0.46 -0.64	17.76 0.40 -0.83	15.50 0.35 -0.58	14.25 0.31 -0.54	14.43 0.33 -0.31	15.05 0.35 -0.01	16.77 0.41 -0.01	15.15 0.37 0.00	17.46 0.47 0.00	19.74 0.50 0.00	19.62 0.55 0.00	20.02 0.53 0.00	19.82 0.60 0.00	19.47 0.59 0.00	19.12 0.58 0.00	19.91 0.62 0.00	21.37 0.66 0.00	23.22 0.72 0.00	24.76 0.70 0.00	26.01 0.73 0.00	30.42 0.86 0.00	25.76 0.75 0.00	17.48 0.54 0.00	17.44 0.49 0.00
BLACK RIVER___HYD 24047	18.46 -0.79 -0.07	15.94 -0.69 -0.10	14.03 -0.61 -0.07	12.90 -0.56 -0.06	13.25 -0.57 -0.04	14.10 -0.59 0.00	15.63 -0.72 0.00	14.45 -0.68 -0.34	17.37 -0.56 -0.94	19.00 -0.58 -0.34	18.64 -0.63 -0.20	21.86 -0.64 -3.01	21.05 -0.65 -2.48	20.75 -0.68 -2.54	19.67 -0.69 -1.81	20.51 -0.79 -2.01	22.00 -0.83 -2.12	24.73 -0.83 -3.07	30.97 -0.79 -7.71	33.40 -0.78 -8.90	37.84 -0.77 -9.05	31.67 -0.57 -7.24	19.69 -0.44 -3.19	18.87 -0.63 -2.55
BLISS_WT_PWR 323608	19.35 -0.15 -0.33	16.82 -0.15 -0.43	14.78 -0.10 -0.30	13.60 -0.08 -0.28	13.86 -0.08 -0.16	14.60 -0.09 -0.01	16.37 0.02 0.00	14.71 0.00 0.00	16.92 -0.07 0.00	19.01 -0.23 0.00	19.01 -0.06 0.00	19.33 -0.16 0.00	19.28 0.06 0.00	18.92 0.04 0.00	18.59 0.04 0.00	19.43 0.14 0.00	20.73 0.02 0.00	22.52 0.02 0.00	23.89 -0.17 0.00	25.07 -0.20 0.00	29.33 -0.24 0.00	24.94 -0.07 0.00	17.19 0.25 0.00	17.14 0.19 0.00
BLUE_CIRC_CHEM_DRP 24182	22.62 1.00 -2.44	20.60 0.86 -3.20	17.56 0.76 -2.23	16.17 0.70 -2.07	15.72 0.73 -1.21	15.50 0.78 -0.04	17.24 0.87 -0.02	15.46 0.68 0.00	17.63 0.65 0.00	20.03 0.79 0.00	19.83 0.76 0.00	20.31 0.82 0.00	19.99 0.77 0.00	19.64 0.76 0.00	19.29 0.74 0.00	20.06 0.77 0.00	21.56 0.85 0.00	23.40 0.90 0.00	25.07 1.01 0.00	26.36 1.09 0.00	30.84 1.27 0.00	26.04 1.03 0.00	17.60 0.66 0.00	17.69 0.74 0.00
BOC_GAS_DRP 24189	22.59 0.94 -2.48	20.59 0.81 -3.24	17.56 0.73 -2.26	16.17 0.67 -2.10	15.69 0.69 -1.22	15.46 0.73 -0.04	17.19 0.82 -0.03	15.45 0.67 0.00	17.63 0.65 0.00	20.03 0.79 0.00	19.83 0.76 0.00	20.31 0.82 0.00	19.99 0.77 0.00	19.66 0.77 0.00	19.31 0.76 0.00	20.06 0.77 0.00	21.56 0.85 0.00	23.40 0.90 0.00	25.07 1.01 0.00	26.34 1.06 0.00	30.81 1.24 0.00	26.04 1.03 0.00	17.60 0.66 0.00	17.68 0.73 0.00
BORALEX_4TH_BRANCH 23824	22.95 1.23 -2.54	20.91 1.04 -3.33	17.84 0.95 -2.32	16.45 0.88 -2.16	15.95 0.91 -1.26	15.66 0.94 -0.04	17.49 1.11 -0.03	15.85 1.07 0.00	18.06 1.07 0.00	20.51 1.27 0.00	20.31 1.24 0.00	20.80 1.31 0.00	20.43 1.21 0.00	20.08 1.19 0.00	19.72 1.17 0.00	20.47 1.18 0.00	22.02 1.31 0.00	23.89 1.40 0.00	25.62 1.56 0.00	26.99 1.72 0.00	31.58 2.01 0.00	26.61 1.60 0.00	18.02 1.08 0.00	18.13 1.19 0.00
BOWLINE___1 23526	22.74 1.69 -1.88	20.40 1.40 -2.46	17.51 1.22 -1.71	16.10 1.10 -1.60	15.86 1.14 -0.93	15.95 1.23 -0.03	17.69 1.32 -0.02	16.09 1.30 0.00	18.52 1.53 0.00	21.07 1.83 0.00	20.88 1.81 0.00	21.38 1.89 0.00	21.09 1.86 0.00	20.76 1.87 0.00	20.37 1.82 0.00	21.20 1.91 0.00	22.76 2.05 0.00	24.68 2.18 0.00	26.44 2.38 0.00	27.75 2.48 0.00	32.52 2.96 0.00	27.44 2.43 0.00	18.51 1.58 0.00	18.49 1.54 0.00
BOWLINE___2 23595	22.76 1.71 -1.88	20.40 1.40 -2.46	17.51 1.22 -1.71	16.10 1.10 -1.60	15.86 1.14 -0.93	15.95 1.23 -0.03	17.69 1.32 -0.02	16.09 1.30 0.00	18.52 1.53 0.00	21.09 1.85 0.00	20.88 1.81 0.00	21.38 1.89 0.00	21.09 1.86 0.00	20.76 1.87 0.00	20.37 1.82 0.00	21.20 1.91 0.00	22.76 2.05 0.00	24.68 2.18 0.00	26.44 2.38 0.00	27.75 2.48 0.00	32.52 2.96 0.00	27.46 2.45 0.00	18.51 1.58 0.00	18.49 1.54 0.00
BROOKHAVEN___DRP 24191	23.57 2.46 -1.94	20.99 1.92 -2.54	18.15 1.81 -1.77	16.63 1.58 -1.64	16.42 1.68 -0.96	16.48 1.76 -0.04	18.31 1.94 -0.02	16.87 2.07 -0.02	19.42 2.41 -0.02	23.76 2.85 -1.67	26.08 2.80 -4.21	26.07 2.83 -3.75	24.36 2.69 -2.44	23.37 2.66 -1.82	23.39 2.56 -2.28	25.10 2.49 -3.32	26.82 2.84 -3.27	27.53 2.83 -2.19	28.73 3.22 -1.45	29.69 3.41 -1.00	33.86 4.02 -0.27	32.80 3.03 -4.76	22.41 2.15 -3.33	22.88 2.03 -3.90
BROOKLYN_NAVY_YARD 23515	23.21 2.09 -1.94	20.81 1.74 -2.54	17.86 1.52 -1.77	16.41 1.37 -1.64	16.15 1.41 -0.96	16.24 1.53 -0.03	18.02 1.65 -0.02	16.42 1.64 0.00	18.87 1.87 -0.01	21.49 2.23 -0.02	21.29 2.21 -0.02	21.95 2.26 -0.20	21.88 2.23 -0.43	23.15 2.21 -2.06	20.84 2.17 -0.12	23.13 2.26 -1.58	23.17 2.44 -0.02	25.17 2.65 -0.02	26.96 2.89 -0.02	28.30 3.01 -0.02	33.16 3.58 -0.01	28.00 2.97 -0.02	18.90 1.95 -0.02	18.87 1.91 -0.01
BROOKLYN___ARMY_DRP 323595	23.29 2.17 -1.94	20.80 1.72 -2.54	17.91 1.56 -1.77	16.39 1.34 -1.64	16.12 1.38 -0.96	16.18 1.47 -0.03	17.91 1.54 -0.02	16.38 1.60 0.00	18.87 1.87 -0.02	21.53 2.27 -0.02	21.35 2.27 -0.02	22.10 2.38 -0.24	22.07 2.34 -0.50	23.65 2.34 -2.43	20.88 2.19 -0.14	23.45 2.29 -1.87	23.19 2.46 -0.02	25.15 2.63 -0.02	26.99 2.91 -0.02	28.35 3.06 -0.02	33.22 3.64 -0.02	28.03 3.00 -0.02	18.89 1.93 -0.02	18.87 1.91 -0.01
BROOME_2_LFGE 323671	20.27 0.46 -0.64	17.76 0.40 -0.83	15.50 0.35 -0.58	14.25 0.31 -0.54	14.43 0.33 -0.31	15.05 0.35 -0.01	16.77 0.41 -0.01	15.15 0.37 0.00	17.46 0.47 0.00	19.74 0.50 0.00	19.62 0.55 0.00	20.02 0.53 0.00	19.82 0.60 0.00	19.47 0.59 0.00	19.12 0.58 0.00	19.91 0.62 0.00	21.37 0.66 0.00	23.22 0.72 0.00	24.76 0.70 0.00	26.01 0.73 0.00	30.42 0.86 0.00	25.76 0.75 0.00	17.48 0.54 0.00	17.44 0.49 0.00

BROOME___LFGE 323600	20.27 0.46 -0.64	17.76 0.40 -0.83	15.50 0.35 -0.58	14.25 0.31 -0.54	14.43 0.33 -0.31	15.05 0.35 -0.01	16.77 0.41 -0.01	15.15 0.37 0.00	17.46 0.47 0.00	19.74 0.50 0.00	19.62 0.55 0.00	20.02 0.53 0.00	19.82 0.60 0.00	19.47 0.59 0.00	19.12 0.58 0.00	19.91 0.62 0.00	21.37 0.66 0.00	23.22 0.72 0.00	24.76 0.70 0.00	26.01 0.73 0.00	30.42 0.86 0.00	25.76 0.75 0.00	17.48 0.54 0.00	17.44 0.49 0.00
BURROWS___LYONSDAL 23803	18.93 -0.25 0.00	16.32 -0.22 0.00	14.37 -0.20 0.00	13.22 -0.19 0.00	13.60 -0.18 0.00	14.49 -0.19 0.00	16.11 -0.24 0.00	14.79 -0.24 -0.24	17.52 -0.14 -0.67	19.36 -0.11 -0.24	19.06 -0.15 -0.14	21.47 -0.16 -2.14	20.81 -0.17 -1.76	20.51 -0.19 -1.81	19.65 -0.19 -1.29	20.47 -0.25 -1.43	21.95 -0.27 -1.51	24.44 -0.25 -2.18	29.46 -0.19 -5.59	31.58 -0.15 -6.46	35.92 -0.12 -6.48	30.11 -0.05 -5.15	19.12 -0.08 -2.27	18.58 -0.19 -1.81
CAITHNESS_CC_1 323624	23.51 2.40 -1.94	20.97 1.90 -2.54	18.12 1.78 -1.77	16.61 1.57 -1.64	16.41 1.67 -0.96	16.47 1.75 -0.04	18.27 1.90 -0.02	16.83 2.03 -0.02	19.39 2.38 -0.02	23.68 2.77 -1.67	26.03 2.75 -4.21	26.03 2.79 -3.75	24.32 2.65 -2.44	23.33 2.62 -1.82	23.35 2.52 -2.28	25.10 2.49 -3.32	26.78 2.79 -3.27	27.53 2.83 -2.19	28.70 3.20 -1.45	29.67 3.39 -1.00	33.83 3.99 -0.27	32.80 3.03 -4.76	22.40 2.13 -3.33	22.88 2.03 -3.90
CALPINE_BETH_PAGE_GT4 24209	23.45 2.34 -1.94	20.99 1.92 -2.54	18.12 1.78 -1.77	16.63 1.58 -1.64	16.43 1.69 -0.96	16.57 1.85 -0.04	18.17 1.80 -0.02	16.72 1.92 -0.02	19.27 2.26 -0.02	23.53 2.62 -1.68	25.85 2.57 -4.21	25.91 2.67 -3.75	24.28 2.61 -2.44	23.30 2.59 -1.82	23.37 2.54 -2.28	25.24 2.62 -3.32	26.80 2.82 -3.28	27.73 3.04 -2.19	28.83 3.32 -1.45	29.74 3.46 -1.00	33.95 4.11 -0.27	33.15 3.38 -4.76	22.52 2.25 -3.33	23.05 2.20 -3.90
CALPINE_BETH_PAGE_GT_4 323586	23.45 2.34 -1.94	20.99 1.92 -2.54	18.12 1.78 -1.77	16.63 1.58 -1.64	16.43 1.69 -0.96	16.57 1.85 -0.04	18.17 1.80 -0.02	16.72 1.92 -0.02	19.27 2.26 -0.02	23.53 2.62 -1.68	25.85 2.57 -4.21	25.91 2.67 -3.75	24.28 2.61 -2.44	23.30 2.59 -1.82	23.37 2.54 -2.28	25.24 2.62 -3.32	26.80 2.82 -3.28	27.73 3.04 -2.19	28.83 3.32 -1.45	29.74 3.46 -1.00	33.95 4.11 -0.27	33.15 3.38 -4.76	22.52 2.25 -3.33	23.05 2.20 -3.90
CALPINE_BP_GT1 23823	23.45 2.34 -1.94	20.99 1.92 -2.54	18.12 1.78 -1.77	16.63 1.58 -1.64	16.43 1.69 -0.96	16.57 1.85 -0.04	18.17 1.80 -0.02	16.72 1.92 -0.02	19.27 2.26 -0.02	23.53 2.62 -1.68	25.85 2.57 -4.21	25.91 2.67 -3.75	24.28 2.61 -2.44	23.30 2.59 -1.82	23.37 2.54 -2.28	25.24 2.62 -3.32	26.80 2.82 -3.28	27.73 3.04 -2.19	28.83 3.32 -1.45	29.74 3.46 -1.00	33.95 4.11 -0.27	33.15 3.38 -4.76	22.52 2.25 -3.33	23.05 2.20 -3.90
CALSPAN___DRP 24200	18.82 -0.65 -0.30	16.35 -0.58 -0.39	14.35 -0.50 -0.27	13.22 -0.44 -0.25	13.48 -0.45 -0.15	14.21 -0.48 0.00	15.91 -0.44 0.00	14.24 -0.55 0.00	16.36 -0.63 0.00	18.35 -0.88 0.00	18.36 -0.71 0.00	18.67 -0.82 0.00	18.63 -0.60 0.00	18.28 -0.61 0.00	17.95 -0.59 0.00	18.77 -0.52 0.00	19.97 -0.74 0.00	21.71 -0.79 0.00	23.07 -0.99 0.00	24.16 -1.11 0.00	28.23 -1.33 0.00	24.06 -0.95 0.00	16.68 -0.25 0.00	16.59 -0.36 0.00
CANDIGU_WT_PWR 323617	20.20 0.56 -0.47	17.62 0.46 -0.62	15.41 0.41 -0.43	14.17 0.36 -0.40	14.40 0.39 -0.23	15.12 0.43 -0.01	16.86 0.51 0.00	15.26 0.47 0.00	17.62 0.63 0.00	19.89 0.65 0.00	19.83 0.76 0.00	20.19 0.70 0.00	20.03 0.81 0.00	19.68 0.79 0.00	19.33 0.78 0.00	20.16 0.87 0.00	21.62 0.91 0.00	23.49 0.99 0.00	24.97 0.91 0.00	26.23 0.96 0.00	30.72 1.15 0.00	26.01 1.00 0.00	17.67 0.73 0.00	17.59 0.64 0.00
CARR STREET_E_SYP 24060	19.40 0.06 -0.17	16.79 0.03 -0.22	14.76 0.03 -0.15	13.57 0.03 -0.14	13.89 0.03 -0.08	14.72 0.03 0.00	16.40 0.05 0.00	14.83 0.04 0.00	17.09 0.10 0.00	19.32 0.08 0.00	19.16 0.10 0.00	19.57 0.08 0.00	19.34 0.12 0.00	18.98 0.09 0.00	18.64 0.09 0.00	19.41 0.12 0.00	20.84 0.13 0.00	22.64 0.14 0.00	24.95 0.10 -0.79	26.29 0.10 -0.92	29.99 0.15 -0.27	25.16 0.15 0.00	17.06 0.12 0.00	17.03 0.09 0.00
CARTHAGE___PAPER 23857	18.38 -0.86 -0.06	15.88 -0.74 -0.08	13.98 -0.66 -0.06	12.86 -0.60 -0.05	13.19 -0.62 -0.03	14.04 -0.65 0.00	15.58 -0.77 0.00	14.44 -0.72 -0.38	17.41 -0.63 -1.05	18.94 -0.67 -0.38	18.57 -0.72 -0.22	22.14 -0.72 -3.37	21.25 -0.75 -2.78	20.98 -0.76 -2.85	19.81 -0.76 -2.02	20.68 -0.87 -2.26	22.15 -0.93 -2.38	24.99 -0.94 -3.44	31.78 -0.91 -8.64	34.35 -0.91 -9.98	38.79 -0.92 -10.14	32.43 -0.70 -8.11	19.99 -0.53 -3.58	19.11 -0.70 -2.86
CE_DUNWOOD___DRP 24194	22.97 1.86 -1.93	20.61 1.54 -2.53	17.68 1.34 -1.76	16.25 1.21 -1.64	15.99 1.25 -0.95	16.06 1.35 -0.03	17.82 1.45 -0.02	16.22 1.43 0.00	18.65 1.67 0.00	21.24 2.00 0.00	21.05 1.98 0.00	21.56 2.06 -0.01	21.27 2.04 -0.01	20.99 2.04 -0.06	20.54 1.99 0.00	21.42 2.08 -0.04	22.93 2.22 0.00	24.88 2.38 0.00	26.66 2.60 0.00	27.98 2.71 0.00	32.79 3.22 0.00	27.66 2.65 0.00	18.65 1.71 0.00	18.63 1.68 0.00
CE_MILLWOOD___DRP 24193	22.88 1.78 -1.92	20.55 1.49 -2.52	17.63 1.30 -1.75	16.20 1.17 -1.63	15.93 1.20 -0.95	16.02 1.31 -0.03	17.76 1.39 -0.02	16.16 1.38 0.00	18.58 1.60 0.00	21.18 1.94 0.00	20.97 1.91 0.00	21.48 1.99 0.00	21.19 1.96 -0.01	20.90 1.96 -0.05	20.46 1.91 0.00	21.32 1.99 -0.04	22.84 2.13 0.00	24.80 2.30 0.00	26.56 2.50 0.00	27.88 2.60 0.00	32.67 3.10 0.00	27.56 2.55 0.00	18.58 1.64 0.00	18.56 1.61 0.00
CE_NYC2_DRP 24202	23.25 2.13 -1.94	20.85 1.77 -2.54	17.91 1.56 -1.77	16.44 1.39 -1.64	16.17 1.43 -0.96	16.24 1.53 -0.03	17.99 1.62 -0.02	16.41 1.63 0.00	18.91 1.90 -0.02	21.53 2.27 -0.02	21.35 2.27 -0.02	22.09 2.36 -0.24	22.07 2.34 -0.50	23.63 2.32 -2.43	20.94 2.24 -0.14	23.49 2.33 -1.87	23.23 2.50 -0.02	25.19 2.68 -0.02	27.01 2.93 -0.02	28.38 3.08 -0.02	33.22 3.64 -0.02	28.03 3.00 -0.02	18.90 1.95 -0.02	18.91 1.95 -0.01
CE_NYC_DRP 24195	23.23 2.11 -1.94	20.83 1.75 -2.54	17.87 1.53 -1.77	16.43 1.38 -1.64	16.16 1.42 -0.96	16.24 1.53 -0.03	18.00 1.63 -0.02	16.41 1.63 0.00	18.89 1.89 -0.01	21.50 2.25 -0.02	21.31 2.23 -0.02	22.00 2.32 -0.19	21.91 2.29 -0.41	23.12 2.28 -1.95	20.89 2.22 -0.12	23.13 2.33 -1.50	23.21 2.48 -0.02	25.19 2.68 -0.01	26.98 2.91 -0.02	28.32 3.03 -0.01	33.15 3.58 -0.01	27.98 2.95 -0.01	18.88 1.93 -0.02	18.85 1.90 -0.01
CHAFFEE___LFGE 323603	18.95 -0.54 -0.31	16.47 -0.48 -0.41	14.45 -0.41 -0.29	13.31 -0.36 -0.27	13.57 -0.37 -0.16	14.29 -0.40 0.00	16.03 -0.33 0.00	14.37 -0.41 0.00	16.51 -0.48 0.00	18.53 -0.71 0.00	18.53 -0.53 0.00	18.85 -0.64 0.00	18.80 -0.42 0.00	18.47 -0.42 0.00	18.12 -0.43 0.00	18.95 -0.35 0.00	20.17 -0.54 0.00	21.94 -0.56 0.00	23.31 -0.75 0.00	24.42 -0.86 0.00	28.53 -1.04 0.00	24.31 -0.70 0.00	16.82 -0.12 0.00	16.73 -0.22 0.00

CHATEAUG_WT_PWR 323614	18.27 -0.90 0.00	15.78 -0.76 0.00	13.91 -0.67 0.00	12.79 -0.62 0.00	13.14 -0.65 0.00	14.00 -0.69 0.00	15.60 -0.75 0.00	13.70 -0.74 0.34	15.23 -0.82 0.94	17.98 -0.92 0.34	17.95 -0.91 0.20	15.55 -0.94 3.00	15.81 -0.94 2.47	15.42 -0.93 2.54	15.86 -0.89 1.80	16.34 -0.94 2.01	17.58 -1.01 2.11	18.34 -1.10 3.06	19.83 -1.15 3.07	20.51 -1.21 3.55	20.63 -1.51 7.43	16.52 -1.27 7.22	12.86 -0.90 3.18	13.51 -0.90 2.54
CHAT_HIGH_FALL_HYD 323578	18.22 -0.96 0.00	15.73 -0.81 0.00	13.86 -0.71 0.00	12.75 -0.66 0.00	13.11 -0.68 0.00	13.97 -0.72 0.00	15.55 -0.80 0.00	13.63 -0.78 0.37	15.10 -0.87 1.03	17.89 -0.98 0.37	17.88 -0.97 0.22	15.21 -0.99 3.28	15.52 -1.00 2.70	15.13 -0.98 2.78	15.63 -0.95 1.97	16.09 -1.00 2.20	17.34 -1.06 2.31	18.01 -1.15 3.35	19.05 -1.23 3.78	19.62 -1.29 4.37	19.69 -1.60 8.27	15.76 -1.35 7.90	12.51 -0.95 3.48	13.22 -0.95 2.78
CHAUTAUQUA___LFGE 323629	19.00 -0.48 -0.31	16.51 -0.43 -0.40	14.49 -0.36 -0.28	13.34 -0.32 -0.26	13.60 -0.33 -0.15	14.34 -0.35 0.00	16.08 -0.28 0.00	14.41 -0.37 0.00	16.58 -0.41 0.00	18.60 -0.63 0.00	18.63 -0.44 0.00	18.94 -0.55 0.00	18.88 -0.35 0.00	18.53 -0.36 0.00	18.20 -0.35 0.00	19.02 -0.27 0.00	20.25 -0.46 0.00	22.00 -0.50 0.00	23.41 -0.65 0.00	24.52 -0.76 0.00	28.68 -0.89 0.00	24.41 -0.60 0.00	16.90 -0.03 0.00	16.80 -0.15 0.00
CH_MIDHUDSON___DRP 24192	23.03 1.80 -2.06	20.73 1.50 -2.69	17.78 1.33 -1.87	16.34 1.19 -1.74	16.04 1.24 -1.02	16.05 1.34 -0.03	17.79 1.42 -0.02	16.16 1.38 0.00	18.60 1.61 0.00	21.18 1.94 0.00	20.99 1.93 0.00	21.48 1.99 0.00	21.16 1.94 0.00	20.83 1.95 0.00	20.44 1.89 0.00	21.26 1.97 0.00	22.84 2.13 0.00	24.77 2.27 0.00	26.56 2.50 0.00	27.88 2.60 0.00	32.67 3.10 0.00	27.59 2.58 0.00	18.58 1.64 0.00	18.56 1.61 0.00
CH_MISC_IPPS 23765	23.04 1.88 -1.98	20.71 1.57 -2.60	17.75 1.37 -1.81	16.32 1.23 -1.68	16.05 1.28 -0.98	16.10 1.38 -0.03	17.83 1.45 -0.02	16.19 1.41 0.00	18.67 1.68 0.00	21.26 2.02 0.00	21.07 2.00 0.00	21.55 2.06 0.00	21.24 2.02 0.00	20.91 2.02 0.00	20.51 1.97 0.00	21.34 2.04 0.00	22.93 2.22 0.00	24.88 2.38 0.00	26.66 2.60 0.00	28.01 2.73 0.00	32.82 3.25 0.00	27.71 2.70 0.00	18.63 1.69 0.00	18.61 1.66 0.00
CH_RES_BVR_FALLS 23983	18.81 -0.27 0.10	16.17 -0.23 0.13	14.28 -0.20 0.09	13.13 -0.19 0.08	13.54 -0.19 0.05	14.48 -0.21 0.00	16.12 -0.23 0.00	14.43 -0.22 0.13	16.37 -0.25 0.36	18.82 -0.29 0.13	18.68 -0.31 0.08	18.02 -0.31 1.16	17.96 -0.31 0.95	17.61 -0.30 0.98	17.56 -0.30 0.69	18.21 -0.31 0.77	19.56 -0.33 0.81	20.96 -0.36 1.18	22.78 -0.41 0.87	23.82 -0.45 1.00	26.25 -0.56 2.75	21.73 -0.50 2.78	15.36 -0.36 1.22	15.60 -0.37 0.98
CH_RES_NIAGARA 23895	18.23 -1.23 -0.28	15.84 -1.06 -0.37	13.91 -0.92 -0.26	12.81 -0.83 -0.24	13.07 -0.85 -0.14	13.78 -0.91 0.00	15.42 -0.93 0.00	13.73 -1.05 0.00	15.76 -1.22 0.00	17.60 -1.64 0.00	17.62 -1.45 0.00	17.91 -1.58 0.00	17.86 -1.36 0.00	17.55 -1.34 0.00	17.23 -1.32 0.00	17.98 -1.31 0.00	19.09 -1.62 0.00	20.74 -1.75 0.00	22.06 -2.00 0.00	23.08 -2.20 0.00	26.96 -2.60 0.00	23.03 -1.98 0.00	16.06 -0.88 0.00	16.00 -0.95 0.00
CH_RES_SYRACUSE 23985	19.48 0.12 -0.19	16.87 0.08 -0.25	14.82 0.07 -0.17	13.63 0.07 -0.16	13.95 0.07 -0.09	14.78 0.09 0.00	16.45 0.10 0.00	14.89 0.10 0.00	17.17 0.19 0.00	19.39 0.15 0.00	19.24 0.17 0.00	19.64 0.16 0.00	19.41 0.19 0.00	19.06 0.17 0.00	18.72 0.17 0.00	19.49 0.19 0.00	20.92 0.21 0.00	22.72 0.22 0.00	24.96 0.19 -0.72	26.30 0.20 -0.83	30.08 0.27 -0.25	25.26 0.25 0.00	17.11 0.17 0.00	17.08 0.13 0.00
CLINTON_WT_PWR 323605	18.27 -0.90 0.00	15.78 -0.76 0.00	13.91 -0.67 0.00	12.79 -0.62 0.00	13.14 -0.65 0.00	14.00 -0.69 0.00	15.60 -0.75 0.00	13.70 -0.74 0.34	15.23 -0.82 0.94	17.98 -0.92 0.34	17.95 -0.91 0.20	15.55 -0.94 3.00	15.81 -0.94 2.47	15.42 -0.93 2.54	15.86 -0.89 1.80	16.34 -0.94 2.01	17.58 -1.01 2.11	18.34 -1.10 3.06	19.83 -1.15 3.07	20.51 -1.21 3.55	20.63 -1.51 7.43	16.52 -1.27 7.22	12.86 -0.90 3.18	13.51 -0.90 2.54
CLINTON___LFGE 323618	18.26 -0.92 0.00	15.76 -0.78 0.00	13.89 -0.68 0.00	12.77 -0.63 0.00	13.12 -0.66 0.00	13.98 -0.70 0.00	15.60 -0.75 0.00	13.65 -0.78 0.35	15.16 -0.87 0.96	17.91 -0.98 0.34	17.89 -0.97 0.20	15.42 -0.99 3.07	15.69 -1.00 2.53	15.30 -0.98 2.60	15.76 -0.95 1.85	16.23 -1.00 2.06	17.49 -1.06 2.16	18.22 -1.15 3.13	19.60 -1.20 3.26	20.25 -1.26 3.76	20.32 -1.60 7.65	16.29 -1.33 7.39	12.73 -0.95 3.26	13.46 -0.88 2.61
COLONIE_LFGE___ 323577	22.94 1.17 -2.59	20.94 1.01 -3.40	17.83 0.89 -2.36	16.45 0.84 -2.20	15.92 0.85 -1.28	15.62 0.90 -0.04	17.44 1.06 -0.03	15.74 0.96 0.00	17.95 0.97 0.00	20.39 1.15 0.00	20.17 1.11 0.00	20.66 1.17 0.00	20.30 1.08 0.00	19.92 1.04 0.00	19.59 1.04 0.00	20.35 1.06 0.00	21.89 1.18 0.00	23.78 1.28 0.00	25.48 1.42 0.00	26.84 1.57 0.00	31.43 1.86 0.00	26.46 1.45 0.00	17.89 0.95 0.00	17.98 1.03 0.00
CORNELL_____ 23752	20.11 0.50 -0.44	17.52 0.41 -0.57	15.32 0.35 -0.40	14.08 0.31 -0.37	14.33 0.33 -0.22	15.06 0.37 -0.01	16.78 0.42 0.00	15.18 0.40 0.00	17.55 0.56 0.00	19.85 0.62 0.00	19.72 0.65 0.00	20.11 0.62 0.00	19.87 0.65 0.00	19.51 0.62 0.00	19.16 0.61 0.00	19.95 0.66 0.00	21.43 0.72 0.00	23.31 0.81 0.00	24.88 0.82 0.00	26.13 0.86 0.00	30.60 1.03 0.00	25.89 0.87 0.00	17.51 0.58 0.00	17.42 0.47 0.00
COXSACKIE___GT 23611	22.88 1.59 -2.11	20.64 1.34 -2.77	17.67 1.17 -1.93	16.27 1.07 -1.79	15.94 1.12 -1.04	15.92 1.20 -0.03	17.65 1.28 -0.02	15.88 1.09 0.00	18.31 1.33 0.00	20.82 1.58 0.00	20.61 1.54 0.00	21.05 1.56 0.00	20.70 1.48 0.00	20.38 1.49 0.00	20.00 1.45 0.00	20.80 1.51 0.00	22.39 1.68 0.00	24.32 1.82 0.00	26.08 2.02 0.00	27.42 2.15 0.00	32.17 2.60 0.00	27.16 2.15 0.00	18.17 1.24 0.00	18.19 1.24 0.00
CPV_VALLEY___CC1 323721	22.30 1.44 -1.69	19.95 1.21 -2.21	17.16 1.05 -1.54	15.79 0.95 -1.43	15.60 0.98 -0.83	15.77 1.06 -0.03	17.49 1.13 -0.02	15.89 1.11 0.00	18.28 1.29 0.00	20.80 1.56 0.00	20.61 1.54 0.00	21.09 1.60 0.00	20.80 1.58 0.00	20.47 1.59 0.00	20.09 1.54 0.00	20.91 1.62 0.00	22.45 1.74 0.00	24.34 1.85 0.00	26.08 2.02 0.00	27.37 2.10 0.00	32.08 2.51 0.00	27.09 2.07 0.00	18.28 1.34 0.00	18.25 1.31 0.00
CPV_VALLEY___CC2 323722	22.30 1.44 -1.69	19.95 1.21 -2.21	17.16 1.05 -1.54	15.79 0.95 -1.43	15.60 0.98 -0.83	15.77 1.06 -0.03	17.49 1.13 -0.02	15.89 1.11 0.00	18.28 1.29 0.00	20.80 1.56 0.00	20.61 1.54 0.00	21.09 1.60 0.00	20.80 1.58 0.00	20.47 1.59 0.00	20.09 1.54 0.00	20.91 1.62 0.00	22.45 1.74 0.00	24.34 1.85 0.00	26.08 2.02 0.00	27.37 2.10 0.00	32.08 2.51 0.00	27.09 2.07 0.00	18.28 1.34 0.00	18.25 1.31 0.00

CRESCENT___HYD 24018	22.94 1.17 -2.59	20.94 1.01 -3.40	17.83 0.89 -2.36	16.45 0.84 -2.20	15.92 0.85 -1.28	15.62 0.90 -0.04	17.44 1.06 -0.03	15.74 0.96 0.00	17.95 0.97 0.00	20.39 1.15 0.00	20.17 1.11 0.00	20.66 1.17 0.00	20.30 1.08 0.00	19.92 1.04 0.00	19.59 1.04 0.00	20.35 1.06 0.00	21.89 1.18 0.00	23.78 1.28 0.00	25.48 1.42 0.00	26.84 1.57 0.00	31.43 1.86 0.00	26.46 1.45 0.00	17.89 0.95 0.00	17.98 1.03 0.00
CRUCIBLE_METL_DRP 24180	19.48 0.12 -0.19	16.87 0.08 -0.25	14.82 0.07 -0.17	13.63 0.07 -0.16	13.95 0.07 -0.09	14.78 0.09 0.00	16.45 0.10 0.00	14.89 0.10 0.00	17.17 0.19 0.00	19.39 0.15 0.00	19.24 0.17 0.00	19.64 0.16 0.00	19.41 0.19 0.00	19.06 0.17 0.00	18.72 0.17 0.00	19.49 0.19 0.00	20.92 0.21 0.00	22.72 0.22 0.00	24.96 0.19 -0.72	26.30 0.20 -0.83	30.08 0.27 -0.25	25.26 0.25 0.00	17.11 0.17 0.00	17.08 0.13 0.00
DANC___LFGE 323619	18.46 -0.79 -0.07	15.94 -0.69 -0.10	14.03 -0.61 -0.07	12.90 -0.56 -0.06	13.25 -0.57 -0.04	14.10 -0.59 0.00	15.63 -0.72 0.00	14.45 -0.68 -0.34	17.37 -0.56 -0.94	19.00 -0.58 -0.34	18.64 -0.63 -0.20	21.86 -0.64 -3.01	21.05 -0.65 -2.48	20.75 -0.68 -2.54	19.67 -0.69 -1.81	20.51 -0.79 -2.01	22.00 -0.83 -2.12	24.73 -0.83 -3.07	30.97 -0.79 -7.71	33.40 -0.78 -8.90	37.84 -0.77 -9.05	31.67 -0.57 -7.24	19.69 -0.44 -3.19	18.87 -0.63 -2.55
DANSKAMMER___1 23586	23.04 1.88 -1.98	20.71 1.57 -2.60	17.75 1.37 -1.81	16.32 1.23 -1.68	16.05 1.28 -0.98	16.10 1.38 -0.03	17.83 1.45 -0.02	16.19 1.41 0.00	18.67 1.68 0.00	21.26 2.02 0.00	21.07 2.00 0.00	21.55 2.06 0.00	21.24 2.02 0.00	20.91 2.02 0.00	20.51 1.97 0.00	21.34 2.04 0.00	22.93 2.22 0.00	24.88 2.38 0.00	26.66 2.60 0.00	28.01 2.73 0.00	32.82 3.25 0.00	27.71 2.70 0.00	18.63 1.69 0.00	18.61 1.66 0.00
DANSKAMMER___2 23589	23.04 1.88 -1.98	20.71 1.57 -2.60	17.75 1.37 -1.81	16.32 1.23 -1.68	16.05 1.28 -0.98	16.10 1.38 -0.03	17.83 1.45 -0.02	16.19 1.41 0.00	18.67 1.68 0.00	21.26 2.02 0.00	21.07 2.00 0.00	21.55 2.06 0.00	21.24 2.02 0.00	20.91 2.02 0.00	20.51 1.97 0.00	21.34 2.04 0.00	22.93 2.22 0.00	24.88 2.38 0.00	26.66 2.60 0.00	28.01 2.73 0.00	32.82 3.25 0.00	27.71 2.70 0.00	18.63 1.69 0.00	18.61 1.66 0.00
DANSKAMMER___3 23590	23.04 1.88 -1.98	20.71 1.57 -2.60	17.75 1.37 -1.81	16.32 1.23 -1.68	16.05 1.28 -0.98	16.10 1.38 -0.03	17.83 1.45 -0.02	16.19 1.41 0.00	18.67 1.68 0.00	21.26 2.02 0.00	21.07 2.00 0.00	21.55 2.06 0.00	21.24 2.02 0.00	20.91 2.02 0.00	20.51 1.97 0.00	21.34 2.04 0.00	22.93 2.22 0.00	24.88 2.38 0.00	26.66 2.60 0.00	28.01 2.73 0.00	32.82 3.25 0.00	27.71 2.70 0.00	18.63 1.69 0.00	18.61 1.66 0.00
DANSKAMMER___4 23591	23.04 1.88 -1.98	20.71 1.57 -2.60	17.75 1.37 -1.81	16.32 1.23 -1.68	16.05 1.28 -0.98	16.10 1.38 -0.03	17.83 1.45 -0.02	16.19 1.41 0.00	18.67 1.68 0.00	21.26 2.02 0.00	21.07 2.00 0.00	21.55 2.06 0.00	21.24 2.02 0.00	20.91 2.02 0.00	20.51 1.97 0.00	21.34 2.04 0.00	22.93 2.22 0.00	24.88 2.38 0.00	26.66 2.60 0.00	28.01 2.73 0.00	32.82 3.25 0.00	27.71 2.70 0.00	18.63 1.69 0.00	18.61 1.66 0.00
DANSKAMMER___DIESEL 23592	23.04 1.88 -1.98	20.71 1.57 -2.60	17.75 1.37 -1.81	16.32 1.23 -1.68	16.05 1.28 -0.98	16.10 1.38 -0.03	17.83 1.45 -0.02	16.19 1.41 0.00	18.67 1.68 0.00	21.26 2.02 0.00	21.07 2.00 0.00	21.55 2.06 0.00	21.24 2.02 0.00	20.91 2.02 0.00	20.51 1.97 0.00	21.34 2.04 0.00	22.93 2.22 0.00	24.88 2.38 0.00	26.66 2.60 0.00	28.01 2.73 0.00	32.82 3.25 0.00	27.71 2.70 0.00	18.63 1.69 0.00	18.61 1.66 0.00
DASHVILLE___HYD 23610	22.68 1.51 -1.99	20.40 1.26 -2.60	17.48 1.09 -1.81	16.08 0.99 -1.69	15.80 1.03 -0.98	15.83 1.12 -0.03	17.53 1.16 -0.02	15.91 1.12 0.00	18.33 1.34 0.00	20.85 1.62 0.00	20.65 1.58 0.00	21.13 1.64 0.00	20.82 1.59 0.00	20.49 1.60 0.00	20.11 1.56 0.00	20.91 1.62 0.00	22.47 1.76 0.00	24.39 1.89 0.00	26.13 2.07 0.00	27.45 2.17 0.00	32.17 2.60 0.00	27.19 2.17 0.00	18.28 1.34 0.00	18.27 1.32 0.00
DELAWARE___LFGE 323621	20.83 0.82 -0.83	18.35 0.73 -1.09	15.97 0.64 -0.76	14.69 0.58 -0.71	14.80 0.61 -0.41	15.34 0.65 -0.01	17.06 0.70 -0.01	15.42 0.64 0.00	17.77 0.78 0.00	20.16 0.92 0.00	19.98 0.92 0.00	20.42 0.94 0.00	20.16 0.94 0.00	19.81 0.93 0.00	19.44 0.89 0.00	20.22 0.93 0.00	21.70 0.99 0.00	23.58 1.08 0.00	25.24 1.18 0.00	26.54 1.26 0.00	31.04 1.48 0.00	26.26 1.25 0.00	17.77 0.83 0.00	17.73 0.78 0.00
DOGLEVILLE___HYD 23807	19.69 0.56 0.05	16.95 0.48 0.06	14.96 0.42 0.04	13.74 0.37 0.04	14.15 0.39 0.02	15.10 0.41 0.00	16.79 0.44 0.00	15.14 0.35 0.00	17.39 0.41 0.00	19.70 0.46 0.00	19.52 0.46 0.00	19.98 0.49 0.00	19.70 0.48 0.00	19.38 0.49 0.00	19.03 0.48 0.00	19.79 0.50 0.00	21.21 0.50 0.00	23.02 0.52 0.00	25.26 0.53 -0.68	26.59 0.53 -0.78	30.45 0.65 -0.23	25.66 0.65 0.00	17.40 0.46 0.00	17.41 0.46 0.00
DUNKIRK___1 23563	18.98 -0.50 -0.31	16.49 -0.45 -0.40	14.47 -0.38 -0.28	13.33 -0.33 -0.26	13.59 -0.34 -0.15	14.32 -0.37 0.00	16.06 -0.29 0.00	14.40 -0.38 0.00	16.55 -0.44 0.00	18.58 -0.65 0.00	18.59 -0.48 0.00	18.91 -0.58 0.00	18.86 -0.37 0.00	18.51 -0.38 0.00	18.16 -0.39 0.00	18.98 -0.31 0.00	20.21 -0.50 0.00	21.98 -0.52 0.00	23.36 -0.70 0.00	24.46 -0.81 0.00	28.62 -0.95 0.00	24.36 -0.65 0.00	16.87 -0.07 0.00	16.76 -0.19 0.00
DUNKIRK___2 23564	18.98 -0.50 -0.31	16.49 -0.45 -0.40	14.47 -0.38 -0.28	13.33 -0.33 -0.26	13.59 -0.34 -0.15	14.32 -0.37 0.00	16.06 -0.29 0.00	14.40 -0.38 0.00	16.55 -0.44 0.00	18.58 -0.65 0.00	18.59 -0.48 0.00	18.91 -0.58 0.00	18.86 -0.37 0.00	18.51 -0.38 0.00	18.16 -0.39 0.00	18.98 -0.31 0.00	20.21 -0.50 0.00	21.98 -0.52 0.00	23.36 -0.70 0.00	24.46 -0.81 0.00	28.62 -0.95 0.00	24.36 -0.65 0.00	16.87 -0.07 0.00	16.76 -0.19 0.00
DUNKIRK___3 23565	18.92 -0.56 -0.30	16.43 -0.50 -0.39	14.43 -0.42 -0.27	13.30 -0.36 -0.25	13.54 -0.39 -0.15	14.29 -0.40 0.00	16.01 -0.34 0.00	14.35 -0.43 0.00	16.49 -0.49 0.00	18.51 -0.73 0.00	18.53 -0.53 0.00	18.83 -0.66 0.00	18.78 -0.44 0.00	18.43 -0.45 0.00	18.10 -0.45 0.00	18.93 -0.37 0.00	20.15 -0.56 0.00	21.89 -0.61 0.00	23.26 -0.79 0.00	24.39 -0.89 0.00	28.50 -1.06 0.00	24.29 -0.73 0.00	16.82 -0.12 0.00	16.71 -0.24 0.00
DUNKIRK___4 23566	18.92 -0.56 -0.30	16.43 -0.50 -0.39	14.43 -0.42 -0.27	13.30 -0.36 -0.25	13.54 -0.39 -0.15	14.29 -0.40 0.00	16.01 -0.34 0.00	14.35 -0.43 0.00	16.49 -0.49 0.00	18.51 -0.73 0.00	18.53 -0.53 0.00	18.83 -0.66 0.00	18.78 -0.44 0.00	18.43 -0.45 0.00	18.10 -0.45 0.00	18.93 -0.37 0.00	20.15 -0.56 0.00	21.89 -0.61 0.00	23.26 -0.79 0.00	24.39 -0.89 0.00	28.50 -1.06 0.00	24.29 -0.73 0.00	16.82 -0.12 0.00	16.71 -0.24 0.00

DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	23.05 1.94 -1.94	20.66 1.59 -2.54	17.73 1.39 -1.77	16.29 1.25 -1.64	16.03 1.30 -0.96	16.11 1.40 -0.03	17.86 1.49 -0.02	16.28 1.49 0.00	18.72 1.73 0.00	21.34 2.10 0.00	21.15 2.08 0.00	21.65 2.16 0.00	21.35 2.13 0.00	21.02 2.13 0.00	20.63 2.08 0.00	21.47 2.18 0.00	23.03 2.32 0.00	24.97 2.47 0.00	26.77 2.72 0.00	28.08 2.81 0.00	32.90 3.34 0.00	27.76 2.75 0.00	18.73 1.79 0.00	18.71 1.76 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	22.79 1.71 -1.91	20.44 1.40 -2.50	17.54 1.22 -1.74	16.14 1.11 -1.62	15.88 1.16 -0.94	15.96 1.25 -0.03	17.69 1.32 -0.02	16.07 1.29 0.00	18.52 1.53 0.00	21.07 1.83 0.00	20.88 1.81 0.00	21.38 1.89 0.00	21.07 1.85 0.00	20.74 1.85 0.00	20.35 1.80 0.00	21.18 1.89 0.00	22.74 2.03 0.00	24.68 2.18 0.00	26.44 2.38 0.00	27.75 2.48 0.00	32.52 2.96 0.00	27.46 2.45 0.00	18.49 1.56 0.00	18.47 1.53 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	23.17 2.05 -1.94	20.83 1.75 -2.54	17.94 1.59 -1.77	16.48 1.43 -1.64	16.21 1.48 -0.96	16.24 1.53 -0.03	17.94 1.57 -0.02	16.34 1.57 0.01	18.83 1.84 -0.01	21.46 2.21 -0.01	21.27 2.19 -0.01	21.98 2.30 -0.19	21.62 2.27 -0.13	21.29 2.25 -0.16	20.83 2.17 -0.11	21.79 2.28 -0.22	23.14 2.42 -0.01	25.12 2.61 -0.01	26.93 2.86 -0.01	28.26 2.98 -0.01	33.12 3.55 -0.01	27.94 2.92 -0.01	18.84 1.90 -0.01	18.94 1.98 -0.01
EAST HAMPTON___GT 23717	24.52 3.41 -1.94	21.72 2.65 -2.54	18.78 2.43 -1.77	17.16 2.12 -1.64	16.96 2.22 -0.96	17.13 2.41 -0.04	19.09 2.71 -0.02	17.63 2.82 -0.02	20.36 3.35 -0.02	24.92 4.00 -1.67	27.30 4.02 -4.21	27.30 4.05 -3.75	25.51 3.85 -2.44	24.47 3.76 -1.82	24.43 3.60 -2.28	26.14 3.53 -3.32	27.94 3.96 -3.27	28.74 4.05 -2.19	30.08 4.57 -1.45	31.13 4.85 -1.00	35.60 5.77 -0.27	34.18 4.40 -4.76	23.29 3.03 -3.33	23.71 2.87 -3.90
EAST RIVER___6 23660	23.23 2.11 -1.94	20.83 1.75 -2.54	17.87 1.53 -1.77	16.41 1.37 -1.64	16.15 1.41 -0.96	16.24 1.53 -0.03	18.00 1.63 -0.02	16.40 1.61 0.00	18.89 1.89 -0.01	21.50 2.25 -0.02	21.29 2.21 -0.02	21.99 2.30 -0.20	21.92 2.27 -0.43	23.21 2.27 -2.06	20.90 2.22 -0.12	23.21 2.33 -1.58	23.23 2.50 -0.02	25.19 2.68 -0.02	26.98 2.91 -0.02	28.30 3.01 -0.02	33.16 3.58 -0.01	27.98 2.95 -0.02	18.88 1.93 -0.02	18.85 1.90 -0.01
EAST RIVER___7 23524	23.23 2.11 -1.94	20.83 1.75 -2.54	17.87 1.53 -1.77	16.41 1.37 -1.64	16.15 1.41 -0.96	16.24 1.53 -0.03	18.00 1.63 -0.02	16.40 1.61 0.00	18.89 1.89 -0.01	21.50 2.25 -0.02	21.29 2.21 -0.02	21.99 2.30 -0.20	21.92 2.27 -0.43	23.21 2.27 -2.06	20.90 2.22 -0.12	23.21 2.33 -1.58	23.23 2.50 -0.02	25.19 2.68 -0.02	26.98 2.91 -0.02	28.30 3.01 -0.02	33.16 3.58 -0.01	27.98 2.95 -0.02	18.88 1.93 -0.02	18.85 1.90 -0.01
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	22.97 1.86 -1.93	20.61 1.54 -2.53	17.68 1.34 -1.76	16.25 1.21 -1.64	15.99 1.25 -0.95	16.06 1.35 -0.03	17.82 1.45 -0.02	16.22 1.43 0.00	18.65 1.67 0.00	21.24 2.00 0.00	21.05 1.98 0.00	21.56 2.06 -0.01	21.27 2.04 -0.01	20.99 2.04 -0.06	20.54 1.99 0.00	21.42 2.08 -0.04	22.93 2.22 0.00	24.88 2.38 0.00	26.66 2.60 0.00	27.98 2.71 0.00	32.79 3.22 0.00	27.66 2.65 0.00	18.65 1.71 0.00	18.63 1.68 0.00
EAST_HAMPTON___DIESEL 23722	24.52 3.41 -1.94	21.72 2.65 -2.54	18.78 2.43 -1.77	17.16 2.12 -1.64	16.96 2.22 -0.96	17.13 2.41 -0.04	19.09 2.71 -0.02	17.63 2.82 -0.02	20.36 3.35 -0.02	24.92 4.00 -1.67	27.32 4.04 -4.21	27.30 4.05 -3.75	25.51 3.85 -2.44	24.47 3.76 -1.82	24.43 3.60 -2.28	26.14 3.53 -3.32	27.94 3.96 -3.27	28.74 4.05 -2.19	30.08 4.57 -1.45	31.13 4.85 -1.00	35.60 5.77 -0.27	34.18 4.40 -4.76	23.29 3.03 -3.33	23.71 2.87 -3.90
EAST_RIVER___1 323558	23.23 2.11 -1.94	20.83 1.75 -2.54	17.87 1.53 -1.77	16.43 1.38 -1.64	16.16 1.42 -0.96	16.24 1.53 -0.03	18.00 1.63 -0.02	16.41 1.63 0.00	18.89 1.89 -0.01	21.50 2.25 -0.02	21.31 2.23 -0.02	22.00 2.32 -0.19	21.91 2.29 -0.41	23.12 2.28 -1.95	20.89 2.22 -0.12	23.13 2.33 -1.50	23.21 2.48 -0.02	25.19 2.68 -0.01	26.98 2.91 -0.02	28.32 3.03 -0.01	33.15 3.58 -0.01	27.98 2.95 -0.01	18.88 1.93 -0.02	18.85 1.90 -0.01
EAST_RIVER___2 323559	23.23 2.11 -1.94	20.83 1.75 -2.54	17.87 1.53 -1.77	16.41 1.37 -1.64	16.15 1.41 -0.96	16.24 1.53 -0.03	18.00 1.63 -0.02	16.40 1.61 0.00	18.89 1.89 -0.01	21.50 2.25 -0.02	21.29 2.21 -0.02	21.99 2.30 -0.20	21.92 2.27 -0.43	23.21 2.27 -2.06	20.90 2.22 -0.12	23.21 2.33 -1.58	23.23 2.50 -0.02	25.19 2.68 -0.02	26.98 2.91 -0.02	28.30 3.01 -0.02	33.16 3.58 -0.01	27.98 2.95 -0.02	18.88 1.93 -0.02	18.85 1.90 -0.01
EAST___DELAWARE_HYD 23607	22.06 1.13 -1.75	19.76 0.93 -2.30	16.98 0.80 -1.60	15.62 0.72 -1.49	15.41 0.76 -0.87	15.53 0.82 -0.03	17.20 0.83 -0.02	15.63 0.84 0.00	18.06 1.07 0.00	20.53 1.29 0.00	20.35 1.28 0.00	20.80 1.31 0.00	20.49 1.27 0.00	20.15 1.27 0.00	19.77 1.22 0.00	20.57 1.27 0.00	22.10 1.39 0.00	23.98 1.48 0.00	25.72 1.66 0.00	27.04 1.77 0.00	31.72 2.16 0.00	26.81 1.80 0.00	18.01 1.07 0.00	17.95 1.00 0.00
ELEC_TRO_TEK 24086	23.16 2.05 -1.94	20.74 1.67 -2.54	17.90 1.56 -1.77	16.44 1.39 -1.64	16.24 1.50 -0.96	16.35 1.63 -0.04	17.94 1.57 -0.02	16.47 1.67 -0.02	18.98 1.97 -0.02	23.18 2.27 -1.68	25.51 2.23 -4.22	25.56 2.32 -3.76	23.95 2.29 -2.45	22.99 2.28 -1.82	23.06 2.22 -2.28	24.93 2.31 -3.32	26.47 2.48 -3.28	27.35 2.65 -2.19	28.39 2.89 -1.45	29.29 3.01 -1.01	33.39 3.55 -0.27	32.72 2.95 -4.76	22.21 1.95 -3.33	22.78 1.93 -3.90
ELLENBURG_WT_PWR 323604	18.27 -0.90 0.00	15.78 -0.76 0.00	13.91 -0.67 0.00	12.79 -0.62 0.00	13.14 -0.65 0.00	14.00 -0.69 0.00	15.60 -0.75 0.00	13.70 -0.74 0.34	15.23 -0.82 0.94	17.98 -0.92 0.34	17.95 -0.91 0.20	15.55 -0.94 3.00	15.81 -0.94 2.47	15.42 -0.93 2.54	15.86 -0.89 1.80	16.34 -0.94 2.01	17.58 -1.01 2.11	18.34 -1.10 3.06	19.83 -1.15 3.07	20.51 -1.21 3.55	20.63 -1.51 7.43	16.52 -1.27 7.22	12.86 -0.90 3.18	13.51 -0.90 2.54
ELM_ST_23_KV_LD_REV_LBMP_A 345012	18.82 -0.65 -0.29	16.34 -0.58 -0.38	14.35 -0.50 -0.27	13.21 -0.44 -0.25	13.47 -0.45 -0.15	14.21 -0.48 0.00	15.93 -0.43 0.00	14.25 -0.53 0.00	16.38 -0.61 0.00	18.35 -0.88 0.00	18.38 -0.69 0.00	18.67 -0.82 0.00	18.63 -0.60 0.00	18.30 -0.59 0.00	17.95 -0.59 0.00	18.77 -0.52 0.00	19.98 -0.73 0.00	21.71 -0.79 0.00	23.07 -0.99 0.00	24.16 -1.11 0.00	28.23 -1.33 0.00	24.06 -0.95 0.00	16.68 -0.25 0.00	16.59 -0.36 0.00
EMPIRE_CC_1 323656	22.64 1.05 -2.41	20.61 0.91 -3.16	17.58 0.80 -2.20	16.20 0.75 -2.05	15.75 0.77 -1.19	15.53 0.81 -0.04	17.31 0.93 -0.02	15.58 0.80 0.00	17.57 0.58 0.00	19.97 0.73 0.00	19.75 0.69 0.00	20.25 0.76 0.00	19.89 0.67 0.00	19.57 0.68 0.00	19.22 0.67 0.00	19.95 0.66 0.00	21.45 0.74 0.00	23.29 0.79 0.00	24.95 0.89 0.00	26.23 0.96 0.00	30.66 1.09 0.00	25.91 0.90 0.00	17.51 0.58 0.00	17.85 0.90 0.00

EMPIRE_CC_2 323658	22.64 1.05 -2.41	20.61 0.91 -3.16	17.58 0.80 -2.20	16.20 0.75 -2.05	15.75 0.77 -1.19	15.53 0.81 -0.04	17.31 0.93 -0.02	15.58 0.80 0.00	17.57 0.58 0.00	19.97 0.73 0.00	19.75 0.69 0.00	20.25 0.76 0.00	19.89 0.67 0.00	19.57 0.68 0.00	19.22 0.67 0.00	19.95 0.66 0.00	21.45 0.74 0.00	23.29 0.79 0.00	24.95 0.89 0.00	26.23 0.96 0.00	30.66 1.09 0.00	25.91 0.90 0.00	17.51 0.58 0.00	17.85 0.90 0.00
ERIE_WT_PWR 323693	18.84 -0.63 -0.30	16.37 -0.56 -0.39	14.37 -0.48 -0.27	13.23 -0.43 -0.25	13.49 -0.44 -0.15	14.22 -0.47 0.00	15.93 -0.43 0.00	14.25 -0.53 0.00	16.38 -0.61 0.00	18.35 -0.88 0.00	18.38 -0.69 0.00	18.69 -0.80 0.00	18.64 -0.58 0.00	18.32 -0.57 0.00	17.99 -0.56 0.00	18.79 -0.50 0.00	20.01 -0.70 0.00	21.73 -0.77 0.00	23.09 -0.96 0.00	24.19 -1.09 0.00	28.29 -1.27 0.00	24.09 -0.92 0.00	16.70 -0.24 0.00	16.63 -0.32 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	20.07 0.46 -0.44	17.50 0.40 -0.57	15.31 0.34 -0.40	14.07 0.29 -0.37	14.32 0.32 -0.22	15.04 0.35 -0.01	16.75 0.39 0.00	15.17 0.38 0.00	17.53 0.54 0.00	19.82 0.58 0.00	19.68 0.61 0.00	20.07 0.58 0.00	19.85 0.63 0.00	19.47 0.59 0.00	19.12 0.58 0.00	19.91 0.62 0.00	21.39 0.68 0.00	23.26 0.77 0.00	24.83 0.77 0.00	26.08 0.81 0.00	30.54 0.97 0.00	25.84 0.82 0.00	17.48 0.54 0.00	17.41 0.46 0.00
E_CANADA_CAP_HY 24051	23.31 1.02 -3.12	21.47 0.84 -4.09	18.17 0.74 -2.85	16.75 0.70 -2.65	16.06 0.73 -1.54	15.51 0.78 -0.05	17.30 0.92 -0.03	15.67 0.89 0.00	17.94 0.95 0.00	20.37 1.13 0.00	20.12 1.05 0.00	20.56 1.07 0.00	20.35 1.13 0.00	19.94 1.06 0.00	19.62 1.08 0.00	20.43 1.14 0.00	21.87 1.16 0.00	23.83 1.33 0.00	25.52 1.47 0.00	26.94 1.67 0.00	31.58 2.01 0.00	26.69 1.68 0.00	17.95 1.02 0.00	17.88 0.93 0.00
E_CANADA_MHWK_HY 24050	19.69 0.56 0.05	16.95 0.48 0.06	14.96 0.42 0.04	13.74 0.37 0.04	14.15 0.39 0.02	15.10 0.41 0.00	16.79 0.44 0.00	15.14 0.35 0.00	17.39 0.41 0.00	19.70 0.46 0.00	19.52 0.46 0.00	19.98 0.49 0.00	19.70 0.48 0.00	19.38 0.49 0.00	19.03 0.48 0.00	19.79 0.50 0.00	21.21 0.50 0.00	23.02 0.52 0.00	25.26 0.53 -0.68	26.59 0.53 -0.78	30.45 0.65 -0.23	25.66 0.65 0.00	17.40 0.46 0.00	17.41 0.46 0.00
E_FISHKILL___LBMP 23776	22.86 1.71 -1.98	20.55 1.42 -2.59	17.63 1.25 -1.80	16.21 1.13 -1.68	15.93 1.17 -0.98	15.98 1.26 -0.03	17.73 1.36 -0.02	16.12 1.33 0.00	18.52 1.53 0.00	21.09 1.85 0.00	20.88 1.81 0.00	21.38 1.89 0.00	21.09 1.86 0.00	20.74 1.85 0.00	20.35 1.80 0.00	21.18 1.89 0.00	22.74 2.03 0.00	24.66 2.16 0.00	26.42 2.36 0.00	27.75 2.48 0.00	32.49 2.93 0.00	27.44 2.43 0.00	18.51 1.58 0.00	18.51 1.56 0.00
FAR ROCKAWAY___4 23548	23.47 2.36 -1.94	20.99 1.92 -2.54	18.10 1.76 -1.77	16.63 1.58 -1.64	16.43 1.69 -0.96	16.57 1.85 -0.04	18.17 1.80 -0.02	16.70 1.89 -0.02	19.25 2.24 -0.02	23.51 2.60 -1.68	25.84 2.56 -4.22	25.90 2.65 -3.76	24.28 2.61 -2.45	23.32 2.61 -1.82	23.37 2.54 -2.28	25.28 2.66 -3.32	26.83 2.84 -3.28	27.76 3.06 -2.20	28.83 3.32 -1.45	29.75 3.46 -1.01	33.95 4.11 -0.28	33.20 3.43 -4.77	22.52 2.25 -3.33	23.09 2.24 -3.90
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	23.23 2.11 -1.94	20.83 1.75 -2.54	17.87 1.53 -1.77	16.43 1.38 -1.64	16.16 1.42 -0.96	16.26 1.54 -0.03	18.02 1.65 -0.02	16.42 1.64 0.00	18.90 1.90 -0.01	21.50 2.25 -0.02	21.31 2.23 -0.02	22.01 2.32 -0.20	21.93 2.29 -0.43	23.23 2.28 -2.06	20.90 2.22 -0.12	23.21 2.33 -1.58	23.21 2.48 -0.02	25.19 2.68 -0.02	26.98 2.91 -0.02	28.32 3.03 -0.02	33.16 3.58 -0.01	28.00 2.97 -0.02	18.90 1.95 -0.02	18.87 1.91 -0.01
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	23.23 2.11 -1.94	20.83 1.75 -2.54	17.87 1.53 -1.77	16.43 1.38 -1.64	16.16 1.42 -0.96	16.24 1.53 -0.03	18.02 1.65 -0.02	16.41 1.63 0.00	18.90 1.90 -0.01	21.50 2.25 -0.02	21.31 2.23 -0.02	22.01 2.32 -0.20	21.93 2.29 -0.43	23.23 2.28 -2.06	20.90 2.22 -0.12	23.21 2.33 -1.58	23.21 2.48 -0.02	25.19 2.68 -0.02	26.98 2.91 -0.02	28.32 3.03 -0.02	33.16 3.58 -0.01	28.00 2.97 -0.02	18.90 1.95 -0.02	18.87 1.91 -0.01
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	23.23 2.11 -1.94	20.83 1.75 -2.54	17.86 1.52 -1.77	16.41 1.37 -1.64	16.16 1.42 -0.96	16.24 1.53 -0.03	18.00 1.63 -0.02	16.41 1.63 0.00	18.89 1.89 -0.01	21.50 2.25 -0.02	21.31 2.23 -0.02	22.01 2.32 -0.20	21.93 2.29 -0.43	23.23 2.28 -2.06	20.90 2.22 -0.12	23.19 2.31 -1.58	23.21 2.48 -0.02	25.17 2.65 -0.02	26.96 2.89 -0.02	28.30 3.01 -0.02	33.13 3.55 -0.01	27.98 2.95 -0.02	18.88 1.93 -0.02	18.85 1.90 -0.01
FARRAGUT___LBMP 323566	23.21 2.09 -1.94	20.81 1.74 -2.54	17.86 1.52 -1.77	16.41 1.37 -1.64	16.15 1.41 -0.96	16.23 1.51 -0.03	18.00 1.63 -0.02	16.40 1.61 0.00	18.87 1.87 -0.01	21.49 2.23 -0.02	21.29 2.21 -0.02	21.99 2.30 -0.20	21.92 2.27 -0.43	23.21 2.27 -2.06	20.88 2.21 -0.12	23.19 2.31 -1.58	23.19 2.46 -0.02	25.15 2.63 -0.02	26.94 2.86 -0.02	28.27 2.98 -0.02	33.13 3.55 -0.01	27.95 2.92 -0.02	18.87 1.91 -0.02	18.84 1.88 -0.01
FENNER___WINDPWR 24204	19.62 0.31 -0.13	16.96 0.25 -0.18	14.92 0.22 -0.12	13.72 0.20 -0.11	14.06 0.21 -0.07	14.92 0.23 0.00	16.60 0.25 0.00	15.06 0.22 -0.05	17.49 0.36 -0.15	19.70 0.40 -0.05	19.50 0.40 -0.03	20.35 0.39 -0.47	20.01 0.40 -0.39	19.66 0.38 -0.40	19.20 0.37 -0.28	19.99 0.39 -0.31	21.45 0.41 -0.33	23.47 0.49 -0.48	25.91 0.53 -1.33	27.36 0.56 -1.53	31.67 0.65 -1.45	26.74 0.60 -1.13	17.81 0.37 -0.50	17.63 0.29 -0.40
FIBERTEK___ENERGY 23856	19.48 0.12 -0.19	16.87 0.08 -0.25	14.82 0.07 -0.17	13.63 0.07 -0.16	13.95 0.07 -0.09	14.78 0.09 0.00	16.45 0.10 0.00	14.89 0.10 0.00	17.17 0.19 0.00	19.39 0.15 0.00	19.24 0.17 0.00	19.64 0.16 0.00	19.41 0.19 0.00	19.06 0.17 0.00	18.72 0.17 0.00	19.49 0.19 0.00	20.92 0.21 0.00	22.72 0.22 0.00	24.96 0.19 -0.72	26.30 0.20 -0.83	30.08 0.27 -0.25	25.26 0.25 0.00	17.11 0.17 0.00	17.08 0.13 0.00
FITZPATRICK____ 23598	19.02 -0.27 -0.12	16.46 -0.23 -0.15	14.48 -0.20 -0.11	13.32 -0.19 -0.10	13.65 -0.19 -0.06	14.50 -0.19 0.00	16.14 -0.21 0.00	14.58 -0.21 0.00	16.78 -0.20 0.00	18.95 -0.29 0.00	18.78 -0.29 0.00	19.20 -0.29 0.00	18.95 -0.27 0.00	18.60 -0.28 0.00	18.27 -0.28 0.00	19.02 -0.27 0.00	20.40 -0.31 0.00	22.18 -0.32 0.00	23.70 -0.36 0.00	24.87 -0.41 0.00	29.12 -0.44 0.00	24.66 -0.35 0.00	16.74 -0.20 0.00	16.75 -0.20 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	23.10 1.94 -1.99	20.74 1.60 -2.61	17.79 1.40 -1.81	16.37 1.27 -1.69	16.08 1.31 -0.98	16.13 1.41 -0.03	17.86 1.49 -0.02	16.22 1.43 0.00	18.72 1.73 0.00	21.30 2.06 0.00	21.11 2.04 0.00	21.60 2.11 0.00	21.28 2.06 0.00	20.95 2.06 0.00	20.55 2.00 0.00	21.40 2.10 0.00	22.99 2.28 0.00	24.93 2.43 0.00	26.73 2.67 0.00	28.05 2.78 0.00	32.90 3.34 0.00	27.79 2.78 0.00	18.67 1.73 0.00	18.64 1.69 0.00

FORT ORANGE____ 23900	22.74 1.13 -2.43	20.68 0.96 -3.19	17.64 0.85 -2.22	16.26 0.79 -2.06	15.80 0.81 -1.20	15.59 0.87 -0.04	17.34 0.96 -0.02	15.52 0.74 0.00	17.68 0.70 0.00	20.11 0.87 0.00	19.89 0.82 0.00	20.37 0.88 0.00	20.05 0.83 0.00	19.70 0.81 0.00	19.35 0.80 0.00	20.12 0.83 0.00	21.62 0.91 0.00	23.49 0.99 0.00	25.14 1.08 0.00	26.46 1.19 0.00	30.93 1.36 0.00	26.11 1.10 0.00	17.63 0.69 0.00	17.75 0.80 0.00
FORT_DRUM_COGEN 23780	18.44 -0.80 -0.07	15.94 -0.69 -0.09	14.03 -0.61 -0.07	12.90 -0.56 -0.06	13.25 -0.57 -0.04	14.08 -0.60 0.00	15.63 -0.72 0.00	14.46 -0.68 -0.35	17.40 -0.56 -0.97	18.99 -0.60 -0.35	18.63 -0.65 -0.21	21.95 -0.64 -3.10	21.10 -0.67 -2.56	20.81 -0.70 -2.62	19.73 -0.69 -1.86	20.56 -0.81 -2.08	22.04 -0.85 -2.18	24.81 -0.85 -3.16	31.19 -0.82 -7.95	33.65 -0.81 -9.18	38.10 -0.80 -9.33	31.87 -0.60 -7.46	19.77 -0.46 -3.29	18.95 -0.63 -2.63
FPL_FAR_ROCK_GT1 24212	23.47 2.36 -1.94	20.99 1.92 -2.54	18.10 1.76 -1.77	16.63 1.58 -1.64	16.43 1.69 -0.96	16.57 1.85 -0.04	18.17 1.80 -0.02	16.70 1.89 -0.02	19.25 2.24 -0.02	23.51 2.60 -1.68	25.84 2.56 -4.22	25.90 2.65 -3.76	24.28 2.61 -2.45	23.32 2.61 -1.82	23.37 2.54 -2.28	25.28 2.66 -3.32	26.83 2.84 -3.28	27.76 3.06 -2.20	28.83 3.32 -1.45	29.75 3.46 -1.01	33.95 4.11 -0.28	33.20 3.43 -4.77	22.52 2.25 -3.33	23.09 2.24 -3.90
FPL_FAR_ROCK_GT2 23815	23.47 2.36 -1.94	20.99 1.92 -2.54	18.10 1.76 -1.77	16.63 1.58 -1.64	16.43 1.69 -0.96	16.57 1.85 -0.04	18.17 1.80 -0.02	16.70 1.89 -0.02	19.25 2.24 -0.02	23.51 2.60 -1.68	25.84 2.56 -4.22	25.90 2.65 -3.76	24.28 2.61 -2.45	23.32 2.61 -1.82	23.37 2.54 -2.28	25.28 2.66 -3.32	26.83 2.84 -3.28	27.76 3.06 -2.20	28.83 3.32 -1.45	29.75 3.46 -1.01	33.95 4.11 -0.28	33.20 3.43 -4.77	22.52 2.25 -3.33	23.09 2.24 -3.90
FRANKLIN_FALL_HYD 24054	17.95 -1.23 0.00	15.51 -1.03 0.00	13.66 -0.92 0.00	12.57 -0.83 0.00	12.91 -0.87 0.00	13.76 -0.92 0.00	15.34 -1.01 0.00	13.33 -1.01 0.45	14.65 -1.10 1.24	17.55 -1.25 0.44	17.56 -1.24 0.26	14.26 -1.27 3.96	14.69 -1.27 3.26	14.29 -1.25 3.35	14.97 -1.21 2.38	15.35 -1.29 2.65	16.58 -1.35 2.79	17.00 -1.46 4.04	17.03 -1.54 5.49	17.31 -1.62 6.34	17.28 -1.98 10.30	13.83 -1.65 9.53	11.59 -1.15 4.20	12.47 -1.12 3.36
FREEPORT_EQUS_GT1 23764	23.37 2.26 -1.94	20.91 1.84 -2.54	18.05 1.70 -1.77	16.57 1.53 -1.64	16.37 1.63 -0.96	16.50 1.78 -0.04	18.09 1.72 -0.02	16.65 1.85 -0.02	19.18 2.17 -0.02	23.43 2.52 -1.68	25.76 2.48 -4.22	25.82 2.57 -3.75	24.20 2.54 -2.45	23.22 2.51 -1.82	23.28 2.45 -2.28	25.18 2.57 -3.32	26.72 2.73 -3.28	27.64 2.95 -2.19	28.71 3.20 -1.45	29.64 3.36 -1.01	33.83 3.99 -0.27	33.05 3.28 -4.76	22.43 2.17 -3.33	22.99 2.14 -3.90
FREEPORT____CT2 23818	23.37 2.26 -1.94	20.91 1.84 -2.54	18.05 1.70 -1.77	16.57 1.53 -1.64	16.37 1.63 -0.96	16.50 1.78 -0.04	18.09 1.72 -0.02	16.65 1.85 -0.02	19.18 2.17 -0.02	23.43 2.52 -1.68	25.76 2.48 -4.22	25.82 2.57 -3.75	24.20 2.54 -2.45	23.22 2.51 -1.82	23.28 2.45 -2.28	25.18 2.57 -3.32	26.72 2.73 -3.28	27.64 2.95 -2.19	28.71 3.20 -1.45	29.64 3.36 -1.01	33.83 3.99 -0.27	33.05 3.28 -4.76	22.43 2.17 -3.33	22.99 2.14 -3.90
FULTON COGEN____ 23766	19.29 -0.04 -0.15	16.68 -0.05 -0.20	14.67 -0.04 -0.14	13.48 -0.05 -0.13	13.80 -0.05 -0.07	14.64 -0.04 0.00	16.32 -0.03 0.00	14.80 -0.03 -0.04	17.14 0.03 -0.12	19.24 -0.04 -0.04	19.09 0.00 -0.02	19.84 -0.02 -0.37	19.53 0.00 -0.31	19.18 -0.02 -0.31	18.75 0.00 -0.22	19.54 0.00 -0.25	20.97 0.00 -0.26	22.90 0.02 -0.38	25.02 -0.02 -0.98	26.36 -0.05 -1.14	30.66 -0.03 -1.13	25.90 0.00 -0.89	17.35 0.02 -0.39	17.25 -0.02 -0.31
FULTON____LFGE 323630	23.97 1.84 -2.96	21.95 1.54 -3.88	18.60 1.33 -2.70	17.19 1.27 -2.51	16.57 1.32 -1.46	16.13 1.40 -0.05	18.06 1.68 -0.03	16.42 1.64 0.00	18.86 1.87 0.00	21.41 2.17 0.00	21.07 2.00 0.00	21.55 2.06 0.00	21.26 2.04 0.00	20.76 1.87 0.00	20.48 1.93 0.00	21.34 2.04 0.00	22.97 2.26 0.00	25.09 2.59 0.00	26.80 2.74 0.00	28.38 3.11 0.00	33.38 3.82 0.00	27.96 2.95 0.00	18.75 1.81 0.00	18.63 1.68 0.00
G.F.CEMENT____DRP 24184	23.17 1.40 -2.59	21.13 1.19 -3.40	17.98 1.03 -2.36	16.60 0.99 -2.20	16.06 0.99 -1.28	15.77 1.04 -0.04	17.64 1.26 -0.03	15.98 1.20 0.00	18.26 1.27 0.00	20.76 1.52 0.00	20.48 1.41 0.00	20.99 1.50 0.00	20.61 1.38 0.00	20.21 1.32 0.00	19.88 1.34 0.00	20.64 1.35 0.00	22.24 1.53 0.00	24.16 1.66 0.00	25.88 1.83 0.00	27.32 2.05 0.00	32.02 2.45 0.00	26.89 1.88 0.00	18.16 1.22 0.00	18.20 1.25 0.00
GARDENVILLE____LBMP 24039	18.76 -0.71 -0.29	16.31 -0.61 -0.39	14.32 -0.52 -0.27	13.18 -0.47 -0.25	13.45 -0.48 -0.15	14.18 -0.51 0.00	15.88 -0.47 0.00	14.21 -0.58 0.00	16.32 -0.66 0.00	18.30 -0.94 0.00	18.30 -0.76 0.00	18.61 -0.88 0.00	18.57 -0.65 0.00	18.23 -0.66 0.00	17.90 -0.65 0.00	18.71 -0.58 0.00	19.90 -0.81 0.00	21.64 -0.85 0.00	23.00 -1.06 0.00	24.09 -1.19 0.00	28.15 -1.42 0.00	23.98 -1.03 0.00	16.63 -0.30 0.00	16.56 -0.39 0.00
GENERAL____MILLS 23808	18.82 -0.65 -0.30	16.35 -0.58 -0.39	14.35 -0.50 -0.27	13.22 -0.44 -0.25	13.48 -0.45 -0.15	14.21 -0.48 0.00	15.91 -0.44 0.00	14.24 -0.55 0.00	16.36 -0.63 0.00	18.35 -0.88 0.00	18.36 -0.71 0.00	18.67 -0.82 0.00	18.63 -0.60 0.00	18.28 -0.61 0.00	17.95 -0.59 0.00	18.77 -0.52 0.00	19.97 -0.74 0.00	21.71 -0.79 0.00	23.07 -0.99 0.00	24.16 -1.11 0.00	28.23 -1.33 0.00	24.06 -0.95 0.00	16.68 -0.25 0.00	16.59 -0.36 0.00
GE_PLASTICS____DRP 24183	22.62 1.00 -2.45	20.60 0.86 -3.20	17.56 0.76 -2.23	16.18 0.70 -2.07	15.71 0.72 -1.21	15.49 0.76 -0.04	17.24 0.87 -0.02	15.46 0.68 0.00	17.63 0.65 0.00	20.03 0.79 0.00	19.83 0.76 0.00	20.31 0.82 0.00	19.99 0.77 0.00	19.64 0.76 0.00	19.29 0.74 0.00	20.06 0.77 0.00	21.56 0.85 0.00	23.40 0.90 0.00	25.07 1.01 0.00	26.36 1.09 0.00	30.81 1.24 0.00	26.04 1.03 0.00	17.58 0.64 0.00	17.69 0.74 0.00
GILBOA____1 23756	22.04 0.96 -1.90	19.91 0.88 -2.49	17.08 0.77 -1.74	15.72 0.70 -1.62	15.44 0.72 -0.94	15.49 0.78 -0.03	17.22 0.85 -0.02	15.51 0.72 0.00	17.79 0.80 0.00	20.20 0.96 0.00	20.02 0.95 0.00	20.48 0.99 0.00	20.18 0.96 0.00	19.85 0.96 0.00	19.49 0.95 0.00	20.26 0.96 0.00	21.77 1.06 0.00	23.62 1.12 0.00	25.28 1.23 0.00	26.56 1.29 0.00	31.01 1.45 0.00	26.26 1.25 0.00	17.77 0.83 0.00	17.80 0.85 0.00
GILBOA____2 23757	22.04 0.96 -1.90	19.91 0.88 -2.49	17.08 0.77 -1.74	15.72 0.70 -1.62	15.44 0.72 -0.94	15.49 0.78 -0.03	17.22 0.85 -0.02	15.51 0.72 0.00	17.79 0.80 0.00	20.20 0.96 0.00	20.02 0.95 0.00	20.48 0.99 0.00	20.18 0.96 0.00	19.85 0.96 0.00	19.49 0.95 0.00	20.26 0.96 0.00	21.77 1.06 0.00	23.62 1.12 0.00	25.28 1.23 0.00	26.56 1.29 0.00	31.01 1.45 0.00	26.26 1.25 0.00	17.77 0.83 0.00	17.80 0.85 0.00

GILBOA___3 23758	22.04 0.96 -1.90	19.91 0.88 -2.49	17.08 0.77 -1.74	15.72 0.70 -1.62	15.44 0.72 -0.94	15.49 0.78 -0.03	17.22 0.85 -0.02	15.51 0.72 0.00	17.79 0.80 0.00	20.20 0.96 0.00	20.02 0.95 0.00	20.48 0.99 0.00	20.18 0.96 0.00	19.85 0.96 0.00	19.49 0.95 0.00	20.26 0.96 0.00	21.77 1.06 0.00	23.62 1.12 0.00	25.28 1.23 0.00	26.56 1.29 0.00	31.01 1.45 0.00	26.26 1.25 0.00	17.77 0.83 0.00	17.80 0.85 0.00
GILBOA___4 23759	22.04 0.96 -1.90	19.91 0.88 -2.49	17.08 0.77 -1.74	15.72 0.70 -1.62	15.44 0.72 -0.94	15.49 0.78 -0.03	17.22 0.85 -0.02	15.51 0.72 0.00	17.79 0.80 0.00	20.20 0.96 0.00	20.02 0.95 0.00	20.48 0.99 0.00	20.18 0.96 0.00	19.85 0.96 0.00	19.49 0.95 0.00	20.26 0.96 0.00	21.77 1.06 0.00	23.62 1.12 0.00	25.28 1.23 0.00	26.56 1.29 0.00	31.01 1.45 0.00	26.26 1.25 0.00	17.77 0.83 0.00	17.80 0.85 0.00
GILBOA___ 23599	22.04 0.96 -1.90	19.91 0.88 -2.49	17.08 0.77 -1.74	15.72 0.70 -1.62	15.44 0.72 -0.94	15.49 0.78 -0.03	17.22 0.85 -0.02	15.51 0.72 0.00	17.79 0.80 0.00	20.20 0.96 0.00	20.02 0.95 0.00	20.48 0.99 0.00	20.18 0.96 0.00	19.85 0.96 0.00	19.49 0.95 0.00	20.26 0.96 0.00	21.77 1.06 0.00	23.62 1.12 0.00	25.28 1.23 0.00	26.56 1.29 0.00	31.01 1.45 0.00	26.26 1.25 0.00	17.77 0.83 0.00	17.80 0.85 0.00
GINNA___ 23603	18.02 -1.38 -0.22	15.62 -1.21 -0.29	13.70 -1.08 -0.20	12.61 -0.98 -0.19	12.89 -1.01 -0.11	13.62 -1.07 0.00	15.24 -1.11 0.00	13.72 -1.06 0.00	15.85 -1.14 0.00	17.83 -1.40 0.00	17.71 -1.35 0.00	18.05 -1.44 0.00	17.84 -1.38 0.00	17.51 -1.38 0.00	17.20 -1.35 0.00	17.94 -1.35 0.00	19.18 -1.53 0.00	20.88 -1.62 0.00	22.28 -1.78 0.00	23.40 -1.87 0.00	27.44 -2.13 0.00	23.34 -1.68 0.00	15.90 -1.03 0.00	15.81 -1.14 0.00
GLEN PARK___ 23778	18.47 -0.79 -0.08	15.94 -0.69 -0.10	14.03 -0.61 -0.07	12.91 -0.56 -0.06	13.25 -0.57 -0.04	14.10 -0.59 0.00	15.63 -0.72 0.00	14.44 -0.68 -0.33	17.36 -0.54 -0.92	19.01 -0.56 -0.33	18.65 -0.61 -0.20	21.81 -0.62 -2.94	20.99 -0.65 -2.42	20.71 -0.66 -2.49	19.65 -0.67 -1.77	20.49 -0.77 -1.97	21.95 -0.83 -2.07	24.69 -0.81 -3.00	30.83 -0.77 -7.54	33.23 -0.76 -8.71	37.70 -0.71 -8.85	31.54 -0.55 -7.08	19.63 -0.42 -3.12	18.83 -0.61 -2.49
GLENWOOD_IC_1_G5 23712	23.26 2.15 -1.94	20.82 1.75 -2.54	17.93 1.59 -1.77	16.47 1.42 -1.64	16.24 1.50 -0.96	16.37 1.64 -0.04	18.02 1.65 -0.02	16.50 1.70 -0.02	19.01 2.00 -0.02	23.26 2.35 -1.68	25.61 2.33 -4.21	25.66 2.42 -3.75	24.05 2.38 -2.44	23.09 2.38 -1.82	23.15 2.32 -2.28	25.02 2.41 -3.32	26.57 2.59 -3.28	27.46 2.77 -2.19	28.54 3.03 -1.45	29.44 3.16 -1.00	33.56 3.73 -0.27	32.87 3.10 -4.76	22.30 2.03 -3.33	22.85 2.00 -3.90
GLENWOOD_IC_2_G1 23688	23.14 2.03 -1.94	20.74 1.67 -2.54	17.84 1.50 -1.77	16.40 1.35 -1.64	16.16 1.42 -0.96	16.26 1.54 -0.04	17.94 1.57 -0.02	16.42 1.61 -0.02	18.89 1.89 -0.02	23.14 2.23 -1.68	25.49 2.21 -4.21	25.54 2.30 -3.75	23.93 2.27 -2.44	22.95 2.25 -1.82	23.02 2.19 -2.28	24.91 2.29 -3.32	26.43 2.44 -3.27	27.32 2.63 -2.19	28.37 2.86 -1.45	29.26 2.98 -1.00	33.35 3.52 -0.27	32.70 2.92 -4.76	22.18 1.91 -3.33	22.73 1.88 -3.90
GLENWOOD_IC_3_G1 23689	23.14 2.03 -1.94	20.74 1.67 -2.54	17.84 1.50 -1.77	16.40 1.35 -1.64	16.16 1.42 -0.96	16.26 1.54 -0.04	17.94 1.57 -0.02	16.42 1.61 -0.02	18.89 1.89 -0.02	23.14 2.23 -1.68	25.49 2.21 -4.21	25.54 2.30 -3.75	23.93 2.27 -2.44	22.95 2.25 -1.82	23.02 2.19 -2.28	24.91 2.29 -3.32	26.43 2.44 -3.27	27.32 2.63 -2.19	28.37 2.86 -1.45	29.26 2.98 -1.00	33.35 3.52 -0.27	32.70 2.92 -4.76	22.18 1.91 -3.33	22.73 1.88 -3.90
GLENWOOD___4 23550	23.26 2.15 -1.94	20.82 1.75 -2.54	17.93 1.59 -1.77	16.47 1.42 -1.64	16.24 1.50 -0.96	16.37 1.64 -0.04	18.02 1.65 -0.02	16.50 1.70 -0.02	19.01 2.00 -0.02	23.26 2.35 -1.68	25.61 2.33 -4.21	25.66 2.42 -3.75	24.05 2.38 -2.44	23.09 2.38 -1.82	23.15 2.32 -2.28	25.02 2.41 -3.32	26.57 2.59 -3.28	27.46 2.77 -2.19	28.54 3.03 -1.45	29.44 3.16 -1.00	33.56 3.73 -0.27	32.87 3.10 -4.76	22.30 2.03 -3.33	22.85 2.00 -3.90
GLENWOOD___5 23614	23.26 2.15 -1.94	20.82 1.75 -2.54	17.93 1.59 -1.77	16.47 1.42 -1.64	16.24 1.50 -0.96	16.37 1.64 -0.04	18.02 1.65 -0.02	16.50 1.70 -0.02	19.01 2.00 -0.02	23.26 2.35 -1.68	25.61 2.33 -4.21	25.66 2.42 -3.75	24.05 2.38 -2.44	23.09 2.38 -1.82	23.15 2.32 -2.28	25.02 2.41 -3.32	26.57 2.59 -3.28	27.46 2.77 -2.19	28.54 3.03 -1.45	29.44 3.16 -1.00	33.56 3.73 -0.27	32.87 3.10 -4.76	22.30 2.03 -3.33	22.85 2.00 -3.90
GLOBAL GREEN_PORT_GT1 23814	24.52 3.41 -1.94	21.74 2.66 -2.54	18.78 2.43 -1.77	17.16 2.12 -1.64	16.96 2.22 -0.96	17.13 2.41 -0.04	19.09 2.71 -0.02	17.63 2.82 -0.02	20.36 3.35 -0.02	24.92 4.00 -1.67	27.32 4.04 -4.21	27.30 4.05 -3.75	25.51 3.85 -2.44	24.47 3.76 -1.82	24.43 3.60 -2.28	26.14 3.53 -3.32	27.94 3.96 -3.27	28.77 4.07 -2.19	30.08 4.57 -1.45	31.13 4.85 -1.00	35.63 5.80 -0.27	34.18 4.40 -4.76	23.31 3.05 -3.33	23.71 2.87 -3.90
GLOBE___DSASP 323697	18.19 -1.27 -0.28	15.81 -1.09 -0.37	13.88 -0.95 -0.25	12.78 -0.86 -0.24	13.04 -0.88 -0.14	13.75 -0.94 0.00	15.39 -0.96 0.00	13.71 -1.08 0.00	15.71 -1.27 0.00	17.56 -1.67 0.00	17.58 -1.49 0.00	17.85 -1.64 0.00	17.80 -1.42 0.00	17.49 -1.40 0.00	17.18 -1.37 0.00	17.92 -1.37 0.00	19.03 -1.68 0.00	20.68 -1.82 0.00	21.99 -2.07 0.00	23.00 -2.27 0.00	26.87 -2.69 0.00	22.96 -2.05 0.00	16.01 -0.93 0.00	15.95 -1.00 0.00
GOETHSLN___LBMP 323567	23.19 2.07 -1.94	20.81 1.74 -2.54	17.84 1.50 -1.77	16.41 1.37 -1.64	16.15 1.41 -0.96	16.24 1.53 -0.03	18.00 1.63 -0.02	16.40 1.61 0.00	18.87 1.87 -0.01	21.49 2.23 -0.02	21.29 2.21 -0.02	21.99 2.30 -0.20	21.92 2.27 -0.43	23.21 2.27 -2.06	20.90 2.22 -0.12	23.19 2.31 -1.58	23.19 2.46 -0.02	25.15 2.63 -0.02	26.91 2.84 -0.02	28.25 2.96 -0.02	33.07 3.49 -0.01	27.95 2.92 -0.02	18.87 1.91 -0.02	18.85 1.90 -0.01
GOODYEAR_LAKE_HYD 323669	20.59 0.86 -0.56	18.01 0.74 -0.73	15.74 0.66 -0.51	14.48 0.60 -0.47	14.68 0.62 -0.27	15.37 0.68 -0.01	17.09 0.74 -0.01	15.48 0.70 0.00	17.85 0.87 0.00	20.28 1.04 0.00	20.06 0.99 0.00	20.50 1.01 0.00	20.24 1.02 0.00	19.89 1.00 0.00	19.53 0.98 0.00	20.29 1.00 0.00	21.79 1.08 0.00	23.69 1.19 0.00	25.36 1.30 0.00	26.69 1.41 0.00	31.25 1.68 0.00	26.44 1.42 0.00	17.85 0.91 0.00	17.78 0.83 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	20.42 0.65 -0.59	17.85 0.54 -0.77	15.61 0.50 -0.54	14.35 0.44 -0.50	14.54 0.47 -0.29	15.19 0.50 -0.01	16.93 0.57 -0.01	15.30 0.52 0.00	17.63 0.65 0.00	19.93 0.69 0.00	19.85 0.78 0.00	20.23 0.74 0.00	20.05 0.83 0.00	19.70 0.81 0.00	19.35 0.80 0.00	20.16 0.87 0.00	21.62 0.91 0.00	23.49 0.99 0.00	25.02 0.96 0.00	26.29 1.01 0.00	30.78 1.21 0.00	26.06 1.05 0.00	17.70 0.76 0.00	17.66 0.71 0.00

GOUDEY___7 23579	20.42 0.65 -0.59	17.87 0.56 -0.77	15.61 0.50 -0.54	14.35 0.44 -0.50	14.54 0.47 -0.29	15.19 0.50 -0.01	16.93 0.57 -0.01	15.30 0.52 0.00	17.63 0.65 0.00	19.93 0.69 0.00	19.85 0.78 0.00	20.23 0.74 0.00	20.05 0.83 0.00	19.70 0.81 0.00	19.35 0.80 0.00	20.16 0.87 0.00	21.62 0.91 0.00	23.49 0.99 0.00	25.02 0.96 0.00	26.29 1.01 0.00	30.78 1.21 0.00	26.06 1.05 0.00	17.70 0.76 0.00	17.66 0.71 0.00
GOUDEY___8 23580	20.42 0.65 -0.59	17.85 0.54 -0.77	15.61 0.50 -0.54	14.35 0.44 -0.50	14.54 0.47 -0.29	15.19 0.50 -0.01	16.93 0.57 -0.01	15.30 0.52 0.00	17.63 0.65 0.00	19.93 0.69 0.00	19.85 0.78 0.00	20.23 0.74 0.00	20.05 0.83 0.00	19.70 0.81 0.00	19.35 0.80 0.00	20.16 0.87 0.00	21.62 0.91 0.00	23.49 0.99 0.00	25.02 0.96 0.00	26.29 1.01 0.00	30.78 1.21 0.00	26.06 1.05 0.00	17.70 0.76 0.00	17.66 0.71 0.00
GOWANUS_GT1_1 24077	23.29 2.17 -1.94	20.80 1.72 -2.54	17.91 1.56 -1.77	16.39 1.34 -1.64	16.12 1.38 -0.96	16.18 1.47 -0.03	17.91 1.54 -0.02	16.38 1.60 0.00	18.87 1.87 -0.02	21.53 2.27 -0.02	21.35 2.27 -0.02	22.10 2.38 -0.24	22.07 2.34 -0.50	23.65 2.34 -2.43	20.88 2.19 -0.14	23.45 2.29 -1.87	23.19 2.46 -0.02	25.15 2.63 -0.02	26.99 2.91 -0.02	28.35 3.06 -0.02	33.22 3.64 -0.02	28.03 3.00 -0.02	18.89 1.93 -0.02	18.87 1.91 -0.01
GOWANUS_GT1_2 24078	23.29 2.17 -1.94	20.80 1.72 -2.54	17.91 1.56 -1.77	16.39 1.34 -1.64	16.12 1.38 -0.96	16.18 1.47 -0.03	17.91 1.54 -0.02	16.38 1.60 0.00	18.87 1.87 -0.02	21.53 2.27 -0.02	21.35 2.27 -0.02	22.10 2.38 -0.24	22.07 2.34 -0.50	23.65 2.34 -2.43	20.88 2.19 -0.14	23.45 2.29 -1.87	23.19 2.46 -0.02	25.15 2.63 -0.02	26.99 2.91 -0.02	28.35 3.06 -0.02	33.22 3.64 -0.02	28.03 3.00 -0.02	18.89 1.93 -0.02	18.87 1.91 -0.01
GOWANUS_GT1_3 24079	23.29 2.17 -1.94	20.80 1.72 -2.54	17.91 1.56 -1.77	16.39 1.34 -1.64	16.12 1.38 -0.96	16.18 1.47 -0.03	17.91 1.54 -0.02	16.38 1.60 0.00	18.87 1.87 -0.02	21.53 2.27 -0.02	21.35 2.27 -0.02	22.10 2.38 -0.24	22.07 2.34 -0.50	23.65 2.34 -2.43	20.88 2.19 -0.14	23.45 2.29 -1.87	23.19 2.46 -0.02	25.15 2.63 -0.02	26.99 2.91 -0.02	28.35 3.06 -0.02	33.22 3.64 -0.02	28.03 3.00 -0.02	18.89 1.93 -0.02	18.87 1.91 -0.01
GOWANUS_GT1_4 24080	23.29 2.17 -1.94	20.80 1.72 -2.54	17.91 1.56 -1.77	16.39 1.34 -1.64	16.12 1.38 -0.96	16.18 1.47 -0.03	17.91 1.54 -0.02	16.38 1.60 0.00	18.87 1.87 -0.02	21.53 2.27 -0.02	21.35 2.27 -0.02	22.10 2.38 -0.24	22.07 2.34 -0.50	23.65 2.34 -2.43	20.88 2.19 -0.14	23.45 2.29 -1.87	23.19 2.46 -0.02	25.15 2.63 -0.02	26.99 2.91 -0.02	28.35 3.06 -0.02	33.22 3.64 -0.02	28.03 3.00 -0.02	18.89 1.93 -0.02	18.87 1.91 -0.01
GOWANUS_GT1_5 24084	23.29 2.17 -1.94	20.80 1.72 -2.54	17.91 1.56 -1.77	16.39 1.34 -1.64	16.12 1.38 -0.96	16.18 1.47 -0.03	17.91 1.54 -0.02	16.38 1.60 0.00	18.87 1.87 -0.02	21.53 2.27 -0.02	21.35 2.27 -0.02	22.10 2.38 -0.24	22.07 2.34 -0.50	23.65 2.34 -2.43	20.88 2.19 -0.14	23.45 2.29 -1.87	23.19 2.46 -0.02	25.15 2.63 -0.02	26.99 2.91 -0.02	28.35 3.06 -0.02	33.22 3.64 -0.02	28.03 3.00 -0.02	18.89 1.93 -0.02	18.87 1.91 -0.01
GOWANUS_GT1_6 24111	23.29 2.17 -1.94	20.80 1.72 -2.54	17.91 1.56 -1.77	16.39 1.34 -1.64	16.12 1.38 -0.96	16.18 1.47 -0.03	17.91 1.54 -0.02	16.38 1.60 0.00	18.87 1.87 -0.02	21.53 2.27 -0.02	21.35 2.27 -0.02	22.10 2.38 -0.24	22.07 2.34 -0.50	23.65 2.34 -2.43	20.88 2.19 -0.14	23.45 2.29 -1.87	23.19 2.46 -0.02	25.15 2.63 -0.02	26.99 2.91 -0.02	28.35 3.06 -0.02	33.22 3.64 -0.02	28.03 3.00 -0.02	18.89 1.93 -0.02	18.87 1.91 -0.01
GOWANUS_GT1_7 24112	23.29 2.17 -1.94	20.80 1.72 -2.54	17.91 1.56 -1.77	16.39 1.34 -1.64	16.12 1.38 -0.96	16.18 1.47 -0.03	17.91 1.54 -0.02	16.38 1.60 0.00	18.87 1.87 -0.02	21.53 2.27 -0.02	21.35 2.27 -0.02	22.10 2.38 -0.24	22.07 2.34 -0.50	23.65 2.34 -2.43	20.88 2.19 -0.14	23.45 2.29 -1.87	23.19 2.46 -0.02	25.15 2.63 -0.02	26.99 2.91 -0.02	28.35 3.06 -0.02	33.22 3.64 -0.02	28.03 3.00 -0.02	18.89 1.93 -0.02	18.87 1.91 -0.01
GOWANUS_GT1_8 24113	23.29 2.17 -1.94	20.80 1.72 -2.54	17.91 1.56 -1.77	16.39 1.34 -1.64	16.12 1.38 -0.96	16.18 1.47 -0.03	17.91 1.54 -0.02	16.38 1.60 0.00	18.87 1.87 -0.02	21.53 2.27 -0.02	21.35 2.27 -0.02	22.10 2.38 -0.24	22.07 2.34 -0.50	23.65 2.34 -2.43	20.88 2.19 -0.14	23.45 2.29 -1.87	23.19 2.46 -0.02	25.15 2.63 -0.02	26.99 2.91 -0.02	28.35 3.06 -0.02	33.22 3.64 -0.02	28.03 3.00 -0.02	18.89 1.93 -0.02	18.87 1.91 -0.01
GOWANUS_GT2_1 24114	23.29 2.17 -1.94	20.80 1.72 -2.54	17.91 1.56 -1.77	16.39 1.34 -1.64	16.12 1.38 -0.96	16.18 1.47 -0.03	17.91 1.54 -0.02	16.38 1.60 0.00	18.87 1.87 -0.02	21.53 2.27 -0.02	21.35 2.27 -0.02	22.10 2.38 -0.24	22.07 2.34 -0.50	23.65 2.34 -2.43	20.88 2.19 -0.14	23.45 2.29 -1.87	23.19 2.46 -0.02	25.15 2.63 -0.02	26.99 2.91 -0.02	28.35 3.06 -0.02	33.22 3.64 -0.02	28.03 3.00 -0.02	18.89 1.93 -0.02	18.87 1.91 -0.01
GOWANUS_GT2_2 24115	23.29 2.17 -1.94	20.80 1.72 -2.54	17.91 1.56 -1.77	16.39 1.34 -1.64	16.12 1.38 -0.96	16.18 1.47 -0.03	17.91 1.54 -0.02	16.38 1.60 0.00	18.87 1.87 -0.02	21.53 2.27 -0.02	21.35 2.27 -0.02	22.10 2.38 -0.24	22.07 2.34 -0.50	23.65 2.34 -2.43	20.88 2.19 -0.14	23.45 2.29 -1.87	23.19 2.46 -0.02	25.15 2.63 -0.02	26.99 2.91 -0.02	28.35 3.06 -0.02	33.22 3.64 -0.02	28.03 3.00 -0.02	18.89 1.93 -0.02	18.87 1.91 -0.01
GOWANUS_GT2_3 24116	23.29 2.17 -1.94	20.80 1.72 -2.54	17.91 1.56 -1.77	16.39 1.34 -1.64	16.12 1.38 -0.96	16.18 1.47 -0.03	17.91 1.54 -0.02	16.38 1.60 0.00	18.87 1.87 -0.02	21.53 2.27 -0.02	21.35 2.27 -0.02	22.10 2.38 -0.24	22.07 2.34 -0.50	23.65 2.34 -2.43	20.88 2.19 -0.14	23.45 2.29 -1.87	23.19 2.46 -0.02	25.15 2.63 -0.02	26.99 2.91 -0.02	28.35 3.06 -0.02	33.22 3.64 -0.02	28.03 3.00 -0.02	18.89 1.93 -0.02	18.87 1.91 -0.01
GOWANUS_GT2_4 24117	23.29 2.17 -1.94	20.80 1.72 -2.54	17.91 1.56 -1.77	16.39 1.34 -1.64	16.12 1.38 -0.96	16.18 1.47 -0.03	17.91 1.54 -0.02	16.38 1.60 0.00	18.87 1.87 -0.02	21.53 2.27 -0.02	21.35 2.27 -0.02	22.10 2.38 -0.24	22.07 2.34 -0.50	23.65 2.34 -2.43	20.88 2.19 -0.14	23.45 2.29 -1.87	23.19 2.46 -0.02	25.15 2.63 -0.02	26.99 2.91 -0.02	28.35 3.06 -0.02	33.22 3.64 -0.02	28.03 3.00 -0.02	18.89 1.93 -0.02	18.87 1.91 -0.01
GOWANUS_GT2_5 24118	23.29 2.17 -1.94	20.80 1.72 -2.54	17.91 1.56 -1.77	16.39 1.34 -1.64	16.12 1.38 -0.96	16.18 1.47 -0.03	17.91 1.54 -0.02	16.38 1.60 0.00	18.87 1.87 -0.02	21.53 2.27 -0.02	21.35 2.27 -0.02	22.10 2.38 -0.24	22.07 2.34 -0.50	23.65 2.34 -2.43	20.88 2.19 -0.14	23.45 2.29 -1.87	23.19 2.46 -0.02	25.15 2.63 -0.02	26.99 2.91 -0.02	28.35 3.06 -0.02	33.22 3.64 -0.02	28.03 3.00 -0.02	18.89 1.93 -0.02	18.87 1.91 -0.01

24119	23.29	20.80	17.91	16.39	16.12	16.18	17.91	16.38	18.87	21.53	21.35	22.10	22.07	23.65	20.88	23.45	23.19	25.15	26.99	28.35	33.22	28.03	18.89	18.87
	2.17	1.72	1.56	1.34	1.38	1.47	1.54	1.60	1.87	2.27	2.27	2.38	2.34	2.34	2.19	2.29	2.46	2.63	2.91	3.06	3.64	3.00	1.93	1.91
	-1.94	-2.54	-1.77	-1.64	-0.96	-0.03	-0.02	0.00	-0.02	-0.02	-0.02	-0.24	-0.50	-2.43	-0.14	-1.87	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.01
GOWANUS_GT2_7 24120	23.29	20.80	17.91	16.39	16.12	16.18	17.91	16.38	18.87	21.53	21.35	22.10	22.07	23.65	20.88	23.45	23.19	25.15	26.99	28.35	33.22	28.03	18.89	18.87
	2.17	1.72	1.56	1.34	1.38	1.47	1.54	1.60	1.87	2.27	2.27	2.38	2.34	2.34	2.19	2.29	2.46	2.63	2.91	3.06	3.64	3.00	1.93	1.91
	-1.94	-2.54	-1.77	-1.64	-0.96	-0.03	-0.02	0.00	-0.02	-0.02	-0.02	-0.24	-0.50	-2.43	-0.14	-1.87	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.01
GOWANUS_GT2_8 24121	23.29	20.80	17.91	16.39	16.12	16.18	17.91	16.38	18.87	21.53	21.35	22.10	22.07	23.65	20.88	23.45	23.19	25.15	26.99	28.35	33.22	28.03	18.89	18.87
	2.17	1.72	1.56	1.34	1.38	1.47	1.54	1.60	1.87	2.27	2.27	2.38	2.34	2.34	2.19	2.29	2.46	2.63	2.91	3.06	3.64	3.00	1.93	1.91
	-1.94	-2.54	-1.77	-1.64	-0.96	-0.03	-0.02	0.00	-0.02	-0.02	-0.02	-0.24	-0.50	-2.43	-0.14	-1.87	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.01
GOWANUS_GT3_1 24122	23.29	20.80	17.91	16.39	16.12	16.18	17.91	16.38	18.87	21.53	21.35	22.10	22.07	23.65	20.88	23.45	23.19	25.15	26.99	28.35	33.22	28.03	18.89	18.87
	2.17	1.72	1.56	1.34	1.38	1.47	1.54	1.60	1.87	2.27	2.27	2.38	2.34	2.34	2.19	2.29	2.46	2.63	2.91	3.06	3.64	3.00	1.93	1.91
	-1.94	-2.54	-1.77	-1.64	-0.96	-0.03	-0.02	0.00	-0.02	-0.02	-0.02	-0.24	-0.50	-2.43	-0.14	-1.87	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.01
GOWANUS_GT3_2 24123	23.29	20.80	17.91	16.39	16.12	16.18	17.91	16.38	18.87	21.53	21.35	22.10	22.07	23.65	20.88	23.45	23.19	25.15	26.99	28.35	33.22	28.03	18.89	18.87
	2.17	1.72	1.56	1.34	1.38	1.47	1.54	1.60	1.87	2.27	2.27	2.38	2.34	2.34	2.19	2.29	2.46	2.63	2.91	3.06	3.64	3.00	1.93	1.91
	-1.94	-2.54	-1.77	-1.64	-0.96	-0.03	-0.02	0.00	-0.02	-0.02	-0.02	-0.24	-0.50	-2.43	-0.14	-1.87	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.01
GOWANUS_GT3_3 24124	23.29	20.80	17.91	16.39	16.12	16.18	17.91	16.38	18.87	21.53	21.35	22.10	22.07	23.65	20.88	23.45	23.19	25.15	26.99	28.35	33.22	28.03	18.89	18.87
	2.17	1.72	1.56	1.34	1.38	1.47	1.54	1.60	1.87	2.27	2.27	2.38	2.34	2.34	2.19	2.29	2.46	2.63	2.91	3.06	3.64	3.00	1.93	1.91
	-1.94	-2.54	-1.77	-1.64	-0.96	-0.03	-0.02	0.00	-0.02	-0.02	-0.02	-0.24	-0.50	-2.43	-0.14	-1.87	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.01
GOWANUS_GT3_4 24125	23.29	20.80	17.91	16.39	16.12	16.18	17.91	16.38	18.87	21.53	21.35	22.10	22.07	23.65	20.88	23.45	23.19	25.15	26.99	28.35	33.22	28.03	18.89	18.87
	2.17	1.72	1.56	1.34	1.38	1.47	1.54	1.60	1.87	2.27	2.27	2.38	2.34	2.34	2.19	2.29	2.46	2.63	2.91	3.06	3.64	3.00	1.93	1.91
	-1.94	-2.54	-1.77	-1.64	-0.96	-0.03	-0.02	0.00	-0.02	-0.02	-0.02	-0.24	-0.50	-2.43	-0.14	-1.87	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.01
GOWANUS_GT3_5 24126	23.29	20.80	17.91	16.39	16.12	16.18	17.91	16.38	18.87	21.53	21.35	22.10	22.07	23.65	20.88	23.45	23.19	25.15	26.99	28.35	33.22	28.03	18.89	18.87
	2.17	1.72	1.56	1.34	1.38	1.47	1.54	1.60	1.87	2.27	2.27	2.38	2.34	2.34	2.19	2.29	2.46	2.63	2.91	3.06	3.64	3.00	1.93	1.91
	-1.94	-2.54	-1.77	-1.64	-0.96	-0.03	-0.02	0.00	-0.02	-0.02	-0.02	-0.24	-0.50	-2.43	-0.14	-1.87	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.01
GOWANUS_GT3_6 24127	23.29	20.80	17.91	16.39	16.12	16.18	17.91	16.38	18.87	21.53	21.35	22.10	22.07	23.65	20.88	23.45	23.19	25.15	26.99	28.35	33.22	28.03	18.89	18.87
	2.17	1.72	1.56	1.34	1.38	1.47	1.54	1.60	1.87	2.27	2.27	2.38	2.34	2.34	2.19	2.29	2.46	2.63	2.91	3.06	3.64	3.00	1.93	1.91
	-1.94	-2.54	-1.77	-1.64	-0.96	-0.03	-0.02	0.00	-0.02	-0.02	-0.02	-0.24	-0.50	-2.43	-0.14	-1.87	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.01
GOWANUS_GT3_7 24128	23.29	20.80	17.91	16.39	16.12	16.18	17.91	16.38	18.87	21.53	21.35	22.10	22.07	23.65	20.88	23.45	23.19	25.15	26.99	28.35	33.22	28.03	18.89	18.87
	2.17	1.72	1.56	1.34	1.38	1.47	1.54	1.60	1.87	2.27	2.27	2.38	2.34	2.34	2.19	2.29	2.46	2.63	2.91	3.06	3.64	3.00	1.93	1.91
	-1.94	-2.54	-1.77	-1.64	-0.96	-0.03	-0.02	0.00	-0.02	-0.02	-0.02	-0.24	-0.50	-2.43	-0.14	-1.87	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.01
GOWANUS_GT3_8 24129	23.29	20.80	17.91	16.39	16.12	16.18	17.91	16.38	18.87	21.53	21.35	22.10	22.07	23.65	20.88	23.45	23.19	25.15	26.99	28.35	33.22	28.03	18.89	18.87
	2.17	1.72	1.56	1.34	1.38	1.47	1.54	1.60	1.87	2.27	2.27	2.38	2.34	2.34	2.19	2.29	2.46	2.63	2.91	3.06	3.64	3.00	1.93	1.91
	-1.94	-2.54	-1.77	-1.64	-0.96	-0.03	-0.02	0.00	-0.02	-0.02	-0.02	-0.24	-0.50	-2.43	-0.14	-1.87	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.01
GOWANUS_GT4_1 24130	23.29	20.80	17.91	16.39	16.12	16.18	17.91	16.38	18.87	21.53	21.35	22.10	22.07	23.65	20.88	23.45	23.19	25.15	26.99	28.35	33.22	28.03	18.89	18.87
	2.17	1.72	1.56	1.34	1.38	1.47	1.54	1.60	1.87	2.27	2.27	2.38	2.34	2.34	2.19	2.29	2.46	2.63	2.91	3.06	3.64	3.00	1.93	1.91
	-1.94	-2.54	-1.77	-1.64	-0.96	-0.03	-0.02	0.00	-0.02	-0.02	-0.02	-0.24	-0.50	-2.43	-0.14	-1.87	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.01
GOWANUS_GT4_2 24131	23.29	20.80	17.91	16.39	16.12	16.18	17.91	16.38	18.87	21.53	21.35	22.10	22.07	23.65	20.88	23.45	23.19	25.15	26.99	28.35	33.22	28.03	18.89	18.87
	2.17	1.72	1.56	1.34	1.38	1.47	1.54	1.60	1.87	2.27	2.27	2.38	2.34	2.34	2.19	2.29	2.46	2.63	2.91	3.06	3.64	3.00	1.93	1.91
	-1.94	-2.54	-1.77	-1.64	-0.96	-0.03	-0.02	0.00	-0.02	-0.02	-0.02	-0.24	-0.50	-2.43	-0.14	-1.87	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.01
GOWANUS_GT4_3 24132	23.29	20.80	17.91	16.39	16.12	16.18	17.91	16.38	18.87	21.53	21.35	22.10	22.07	23.65	20.88	23.45	23.19	25.15	26.99	28.35	33.22	28.03	18.89	18.87
	2.17	1.72	1.56	1.34	1.38	1.47	1.54	1.60	1.87	2.27	2.27	2.38	2.34	2.34	2.19	2.29	2.46	2.63	2.91	3.06	3.64	3.00	1.93	1.91
	-1.94	-2.54	-1.77	-1.64	-0.96	-0.03	-0.02	0.00	-0.02	-0.02	-0.02	-0.24	-0.50	-2.43	-0.14	-1.87	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.01
GOWANUS_GT4_4 24133	23.29	20.80	17.91	16.39	16.12	16.18	17.91	16.38	18.87	21.53	21.35	22.10	22.07	23.65	20.88	23.45	23.19	25.15	26.99	28.35	33.22	28.03	18.89	18.87
	2.17	1.72	1.56	1.34	1.38	1.47	1.54	1.60	1.87	2.27	2.27	2.38	2.34	2.34	2.19	2.29	2.46	2.63	2.91	3.06	3.64	3.00	1.93	1.91
	-1.94	-2.54	-1.77	-1.64	-0.96	-0.03	-0.02	0.00	-0.02	-0.02	-0.02	-0.24	-0.50	-2.43	-0.14	-1.87	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.01

GOWANUS_GT4_5 24134	23.29 2.17 -1.94	20.80 1.72 -2.54	17.91 1.56 -1.77	16.39 1.34 -1.64	16.12 1.38 -0.96	16.18 1.47 -0.03	17.91 1.54 -0.02	16.38 1.60 0.00	18.87 1.87 -0.02	21.53 2.27 -0.02	21.35 2.27 -0.02	22.10 2.38 -0.24	22.07 2.34 -0.50	23.65 2.34 -2.43	20.88 2.19 -0.14	23.45 2.29 -1.87	23.19 2.46 -0.02	25.15 2.63 -0.02	26.99 2.91 -0.02	28.35 3.06 -0.02	33.22 3.64 -0.02	28.03 3.00 -0.02	18.89 1.93 -0.02	18.87 1.91 -0.01
GOWANUS_GT4_6 24135	23.29 2.17 -1.94	20.80 1.72 -2.54	17.91 1.56 -1.77	16.39 1.34 -1.64	16.12 1.38 -0.96	16.18 1.47 -0.03	17.91 1.54 -0.02	16.38 1.60 0.00	18.87 1.87 -0.02	21.53 2.27 -0.02	21.35 2.27 -0.02	22.10 2.38 -0.24	22.07 2.34 -0.50	23.65 2.34 -2.43	20.88 2.19 -0.14	23.45 2.29 -1.87	23.19 2.46 -0.02	25.15 2.63 -0.02	26.99 2.91 -0.02	28.35 3.06 -0.02	33.22 3.64 -0.02	28.03 3.00 -0.02	18.89 1.93 -0.02	18.87 1.91 -0.01
GOWANUS_GT4_7 24136	23.29 2.17 -1.94	20.80 1.72 -2.54	17.91 1.56 -1.77	16.39 1.34 -1.64	16.12 1.38 -0.96	16.18 1.47 -0.03	17.91 1.54 -0.02	16.38 1.60 0.00	18.87 1.87 -0.02	21.53 2.27 -0.02	21.35 2.27 -0.02	22.10 2.38 -0.24	22.07 2.34 -0.50	23.65 2.34 -2.43	20.88 2.19 -0.14	23.45 2.29 -1.87	23.19 2.46 -0.02	25.15 2.63 -0.02	26.99 2.91 -0.02	28.35 3.06 -0.02	33.22 3.64 -0.02	28.03 3.00 -0.02	18.89 1.93 -0.02	18.87 1.91 -0.01
GOWANUS_GT4_8 24137	23.29 2.17 -1.94	20.80 1.72 -2.54	17.91 1.56 -1.77	16.39 1.34 -1.64	16.12 1.38 -0.96	16.18 1.47 -0.03	17.91 1.54 -0.02	16.38 1.60 0.00	18.87 1.87 -0.02	21.53 2.27 -0.02	21.35 2.27 -0.02	22.10 2.38 -0.24	22.07 2.34 -0.50	23.65 2.34 -2.43	20.88 2.19 -0.14	23.45 2.29 -1.87	23.19 2.46 -0.02	25.15 2.63 -0.02	26.99 2.91 -0.02	28.35 3.06 -0.02	33.22 3.64 -0.02	28.03 3.00 -0.02	18.89 1.93 -0.02	18.87 1.91 -0.01
GREENIDGE___3 23582	19.87 0.31 -0.39	17.28 0.23 -0.51	15.14 0.20 -0.36	13.91 0.17 -0.33	14.17 0.19 -0.19	14.91 0.22 -0.01	16.63 0.28 0.00	15.06 0.28 0.00	17.41 0.42 0.00	19.64 0.40 0.00	19.56 0.49 0.00	19.92 0.43 0.00	19.74 0.52 0.00	19.36 0.47 0.00	19.01 0.46 0.00	19.81 0.52 0.00	21.27 0.56 0.00	23.13 0.63 0.00	24.63 0.58 0.00	25.88 0.61 0.00	30.30 0.74 0.00	25.66 0.65 0.00	17.41 0.47 0.00	17.31 0.36 0.00
GREENIDGE___4 23583	19.87 0.31 -0.39	17.28 0.23 -0.51	15.14 0.20 -0.36	13.91 0.17 -0.33	14.17 0.19 -0.19	14.91 0.22 -0.01	16.63 0.28 0.00	15.06 0.28 0.00	17.41 0.42 0.00	19.64 0.40 0.00	19.56 0.49 0.00	19.92 0.43 0.00	19.74 0.52 0.00	19.36 0.47 0.00	19.01 0.46 0.00	19.81 0.52 0.00	21.27 0.56 0.00	23.13 0.63 0.00	24.63 0.58 0.00	25.88 0.61 0.00	30.30 0.74 0.00	25.66 0.65 0.00	17.41 0.47 0.00	17.31 0.36 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	23.29 2.17 -1.94	20.80 1.72 -2.54	17.91 1.56 -1.77	16.39 1.34 -1.64	16.12 1.38 -0.96	16.18 1.47 -0.03	17.91 1.54 -0.02	16.38 1.60 0.00	18.87 1.87 -0.02	21.53 2.27 -0.02	21.35 2.27 -0.02	22.10 2.38 -0.24	22.07 2.34 -0.50	23.65 2.34 -2.43	20.88 2.19 -0.14	23.45 2.29 -1.87	23.19 2.46 -0.02	25.15 2.63 -0.02	26.99 2.91 -0.02	28.35 3.06 -0.02	33.22 3.64 -0.02	28.03 3.00 -0.02	18.89 1.93 -0.02	18.87 1.91 -0.01
GROVEVILLE___HYD 323602	23.10 1.94 -1.99	20.74 1.60 -2.61	17.79 1.40 -1.81	16.37 1.27 -1.69	16.08 1.31 -0.98	16.13 1.41 -0.03	17.86 1.49 -0.02	16.22 1.43 0.00	18.72 1.73 0.00	21.30 2.06 0.00	21.11 2.04 0.00	21.60 2.11 0.00	21.28 2.06 0.00	20.95 2.06 0.00	20.55 2.00 0.00	21.40 2.10 0.00	22.99 2.28 0.00	24.93 2.43 0.00	26.73 2.67 0.00	28.05 2.78 0.00	32.90 3.34 0.00	27.79 2.78 0.00	18.67 1.73 0.00	18.64 1.69 0.00
HAMPSHIRE___PAPER_HYD 323593	17.72 -1.46 0.00	15.28 -1.26 0.00	13.45 -1.12 0.00	12.38 -1.02 0.00	12.73 -1.05 0.00	13.57 -1.12 0.00	15.08 -1.28 0.00	12.49 -1.18 1.11	12.74 -1.21 3.04	16.82 -1.33 1.09	17.06 -1.35 0.65	8.36 -1.38 9.75	9.79 -1.40 8.03	9.25 -1.40 8.24	11.31 -1.39 5.85	11.24 -1.52 6.53	12.23 -1.62 6.86	10.85 -1.71 9.93	2.23 -1.73 20.09	0.28 -1.79 23.20	0.02 -1.92 27.62	0.02 -1.55 23.44	5.49 -1.12 10.33	7.45 -1.24 8.26
HARDSCRABBLE_WT_PWR 323673	19.61 0.48 0.05	16.89 0.41 0.06	14.88 0.35 0.04	13.69 0.32 0.04	14.08 0.32 0.02	15.02 0.34 0.00	16.71 0.36 0.00	15.08 0.30 0.00	17.33 0.34 0.00	19.62 0.38 0.00	19.43 0.36 0.00	19.88 0.39 0.00	19.63 0.40 0.00	19.28 0.40 0.00	18.96 0.41 0.00	19.72 0.42 0.00	21.12 0.41 0.00	22.93 0.43 0.00	25.17 0.43 -0.68	26.46 0.40 -0.78	30.30 0.50 -0.23	25.54 0.53 0.00	17.31 0.37 0.00	17.32 0.37 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	22.72 1.73 -1.82	20.34 1.42 -2.38	17.47 1.24 -1.66	16.07 1.13 -1.54	15.85 1.17 -0.90	15.98 1.26 -0.03	17.71 1.34 -0.02	16.09 1.30 0.00	18.53 1.55 0.00	21.10 1.87 0.00	20.92 1.85 0.00	21.40 1.91 0.00	21.11 1.88 0.00	20.78 1.89 0.00	20.39 1.84 0.00	21.22 1.93 0.00	22.78 2.07 0.00	24.73 2.23 0.00	26.49 2.43 0.00	27.80 2.53 0.00	32.58 3.02 0.00	27.51 2.50 0.00	18.51 1.58 0.00	18.49 1.54 0.00
HARZA MOOSE___RIVER 24016	18.93 -0.25 0.00	16.32 -0.22 0.00	14.37 -0.20 0.00	13.22 -0.19 0.00	13.60 -0.18 0.00	14.49 -0.19 0.00	16.11 -0.24 0.00	14.79 -0.24 -0.24	17.52 -0.14 -0.67	19.36 -0.11 -0.24	19.06 -0.15 -0.14	21.47 -0.16 -2.14	20.81 -0.17 -1.76	20.51 -0.19 -1.81	19.65 -0.19 -1.29	20.47 -0.25 -1.43	21.95 -0.27 -1.51	24.44 -0.25 -2.18	29.46 -0.19 -5.59	31.58 -0.15 -6.46	35.92 -0.12 -6.48	30.11 -0.05 -5.15	19.12 -0.08 -2.27	18.58 -0.19 -1.81
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	23.25 2.13 -1.94	20.85 1.77 -2.54	17.92 1.57 -1.77	16.45 1.41 -1.64	16.19 1.45 -0.96	16.26 1.54 -0.03	17.99 1.62 -0.02	16.41 1.63 0.00	18.91 1.90 -0.02	21.55 2.29 -0.02	21.35 2.27 -0.02	22.09 2.36 -0.24	22.07 2.34 -0.50	23.63 2.32 -2.43	20.94 2.24 -0.14	23.51 2.35 -1.87	23.23 2.50 -0.02	25.19 2.68 -0.02	27.03 2.96 -0.02	28.38 3.08 -0.02	33.22 3.64 -0.02	28.06 3.03 -0.02	18.90 1.95 -0.02	18.92 1.97 -0.01
HEMPSTEAD____ 23647	23.24 2.13 -1.94	20.81 1.74 -2.54	17.94 1.60 -1.77	16.48 1.43 -1.64	16.27 1.53 -0.96	16.40 1.67 -0.04	17.99 1.62 -0.02	16.53 1.73 -0.02	19.05 2.04 -0.02	23.28 2.37 -1.68	25.63 2.34 -4.21	25.66 2.42 -3.75	24.05 2.38 -2.44	23.09 2.38 -1.82	23.15 2.32 -2.28	25.02 2.41 -3.32	26.57 2.59 -3.28	27.46 2.77 -2.19	28.54 3.03 -1.45	29.44 3.16 -1.01	33.56 3.73 -0.27	32.87 3.10 -4.76	22.30 2.03 -3.33	22.85 2.00 -3.90
HICKLING___1 23621	20.23 0.56 -0.50	17.65 0.46 -0.65	15.44 0.41 -0.45	14.19 0.36 -0.42	14.41 0.39 -0.25	15.12 0.43 -0.01	16.85 0.49 -0.01	15.24 0.46 0.00	17.60 0.61 0.00	19.87 0.63 0.00	19.81 0.74 0.00	20.17 0.68 0.00	20.03 0.81 0.00	19.66 0.77 0.00	19.31 0.76 0.00	20.14 0.85 0.00	21.60 0.89 0.00	23.47 0.97 0.00	24.92 0.86 0.00	26.21 0.94 0.00	30.69 1.12 0.00	25.99 0.97 0.00	17.67 0.73 0.00	17.59 0.64 0.00

HICKLING___2 23622	20.23 0.56 -0.50	17.65 0.46 -0.65	15.44 0.41 -0.45	14.19 0.36 -0.42	14.41 0.39 -0.25	15.12 0.43 -0.01	16.85 0.49 -0.01	15.24 0.46 0.00	17.60 0.61 0.00	19.87 0.63 0.00	19.81 0.74 0.00	20.17 0.68 0.00	20.03 0.81 0.00	19.66 0.77 0.00	19.31 0.76 0.00	20.14 0.85 0.00	21.60 0.89 0.00	23.47 0.97 0.00	24.92 0.86 0.00	26.21 0.94 0.00	30.69 1.12 0.00	25.99 0.97 0.00	17.67 0.73 0.00	17.59 0.64 0.00
HIGH FALLS___HY 23754	22.75 1.65 -1.93	20.43 1.37 -2.52	17.53 1.20 -1.76	16.12 1.09 -1.63	15.87 1.13 -0.95	15.93 1.22 -0.03	17.65 1.28 -0.02	16.03 1.24 0.00	18.52 1.53 0.00	21.07 1.83 0.00	20.88 1.81 0.00	21.34 1.85 0.00	21.03 1.81 0.00	20.68 1.80 0.00	20.27 1.73 0.00	21.11 1.81 0.00	22.66 1.95 0.00	24.61 2.11 0.00	26.37 2.31 0.00	27.75 2.48 0.00	32.55 2.98 0.00	27.51 2.50 0.00	18.46 1.53 0.00	18.42 1.47 0.00
HILLBURN___GT 23639	22.78 1.76 -1.84	20.40 1.46 -2.41	17.52 1.27 -1.68	16.12 1.15 -1.56	15.88 1.19 -0.91	16.01 1.29 -0.03	17.74 1.37 -0.02	16.14 1.36 0.00	18.58 1.60 0.00	21.14 1.91 0.00	20.96 1.89 0.00	21.46 1.97 0.00	21.18 1.96 0.00	20.83 1.95 0.00	20.46 1.91 0.00	21.28 1.99 0.00	22.84 2.13 0.00	24.80 2.30 0.00	26.54 2.48 0.00	27.88 2.60 0.00	32.67 3.10 0.00	27.56 2.55 0.00	18.58 1.64 0.00	18.56 1.61 0.00
HISHELDN_WT_PWR 323625	18.68 -0.79 -0.29	16.22 -0.69 -0.38	14.24 -0.60 -0.26	13.11 -0.54 -0.25	13.37 -0.55 -0.14	14.10 -0.59 0.00	15.80 -0.56 0.00	14.12 -0.67 0.00	16.22 -0.76 0.00	18.18 -1.06 0.00	18.19 -0.88 0.00	18.50 -0.99 0.00	18.43 -0.79 0.00	18.11 -0.78 0.00	17.79 -0.76 0.00	18.58 -0.71 0.00	19.76 -0.95 0.00	21.49 -1.01 0.00	22.83 -1.23 0.00	23.91 -1.37 0.00	27.97 -1.60 0.00	23.84 -1.18 0.00	16.53 -0.41 0.00	16.46 -0.49 0.00
HOLTSVILLE_IC_1 23690	23.49 2.38 -1.94	20.97 1.90 -2.54	18.13 1.79 -1.77	16.63 1.58 -1.64	16.42 1.68 -0.96	16.51 1.79 -0.04	18.25 1.88 -0.02	16.81 2.01 -0.02	19.37 2.36 -0.02	23.66 2.75 -1.67	25.99 2.71 -4.21	26.01 2.77 -3.75	24.32 2.65 -2.44	23.33 2.62 -1.82	23.37 2.54 -2.28	25.14 2.53 -3.32	26.80 2.82 -3.27	27.60 2.90 -2.19	28.78 3.27 -1.45	29.72 3.44 -1.00	33.92 4.08 -0.27	32.92 3.15 -4.76	22.45 2.19 -3.33	22.93 2.08 -3.90
HOLTSVILLE_IC_10 23699	23.60 2.49 -1.94	21.06 1.98 -2.54	18.21 1.87 -1.77	16.68 1.63 -1.64	16.48 1.74 -0.96	16.57 1.85 -0.04	18.33 1.96 -0.02	16.89 2.09 -0.02	19.46 2.45 -0.02	23.78 2.87 -1.67	26.12 2.84 -4.21	26.15 2.90 -3.75	24.43 2.77 -2.44	23.46 2.76 -1.82	23.48 2.65 -2.28	25.25 2.64 -3.32	26.92 2.94 -3.27	27.73 3.04 -2.19	28.92 3.41 -1.45	29.89 3.61 -1.00	34.12 4.29 -0.27	33.07 3.30 -4.76	22.55 2.29 -3.33	23.04 2.19 -3.90
HOLTSVILLE_IC_2 23691	23.49 2.38 -1.94	20.97 1.90 -2.54	18.13 1.79 -1.77	16.63 1.58 -1.64	16.42 1.68 -0.96	16.51 1.79 -0.04	18.25 1.88 -0.02	16.81 2.01 -0.02	19.37 2.36 -0.02	23.66 2.75 -1.67	25.99 2.71 -4.21	26.01 2.77 -3.75	24.32 2.65 -2.44	23.33 2.62 -1.82	23.37 2.54 -2.28	25.14 2.53 -3.32	26.80 2.82 -3.27	27.60 2.90 -2.19	28.78 3.27 -1.45	29.72 3.44 -1.00	33.92 4.08 -0.27	32.92 3.15 -4.76	22.45 2.19 -3.33	22.93 2.08 -3.90
HOLTSVILLE_IC_3 23692	23.49 2.38 -1.94	20.97 1.90 -2.54	18.13 1.79 -1.77	16.63 1.58 -1.64	16.42 1.68 -0.96	16.51 1.79 -0.04	18.25 1.88 -0.02	16.81 2.01 -0.02	19.37 2.36 -0.02	23.66 2.75 -1.67	25.99 2.71 -4.21	26.01 2.77 -3.75	24.32 2.65 -2.44	23.33 2.62 -1.82	23.37 2.54 -2.28	25.14 2.53 -3.32	26.80 2.82 -3.27	27.60 2.90 -2.19	28.78 3.27 -1.45	29.72 3.44 -1.00	33.92 4.08 -0.27	32.92 3.15 -4.76	22.45 2.19 -3.33	22.93 2.08 -3.90
HOLTSVILLE_IC_4 23693	23.49 2.38 -1.94	20.97 1.90 -2.54	18.13 1.79 -1.77	16.63 1.58 -1.64	16.42 1.68 -0.96	16.51 1.79 -0.04	18.25 1.88 -0.02	16.81 2.01 -0.02	19.37 2.36 -0.02	23.66 2.75 -1.67	25.99 2.71 -4.21	26.01 2.77 -3.75	24.32 2.65 -2.44	23.33 2.62 -1.82	23.37 2.54 -2.28	25.14 2.53 -3.32	26.80 2.82 -3.27	27.60 2.90 -2.19	28.78 3.27 -1.45	29.72 3.44 -1.00	33.92 4.08 -0.27	32.92 3.15 -4.76	22.45 2.19 -3.33	22.93 2.08 -3.90
HOLTSVILLE_IC_5 23694	23.49 2.38 -1.94	20.97 1.90 -2.54	18.13 1.79 -1.77	16.63 1.58 -1.64	16.42 1.68 -0.96	16.51 1.79 -0.04	18.25 1.88 -0.02	16.81 2.01 -0.02	19.37 2.36 -0.02	23.66 2.75 -1.67	25.99 2.71 -4.21	26.01 2.77 -3.75	24.32 2.65 -2.44	23.33 2.62 -1.82	23.37 2.54 -2.28	25.14 2.53 -3.32	26.80 2.82 -3.27	27.60 2.90 -2.19	28.78 3.27 -1.45	29.72 3.44 -1.00	33.92 4.08 -0.27	32.92 3.15 -4.76	22.45 2.19 -3.33	22.93 2.08 -3.90
HOLTSVILLE_IC_6 23695	23.60 2.49 -1.94	21.06 1.98 -2.54	18.21 1.87 -1.77	16.68 1.63 -1.64	16.48 1.74 -0.96	16.57 1.85 -0.04	18.33 1.96 -0.02	16.89 2.09 -0.02	19.46 2.45 -0.02	23.78 2.87 -1.67	26.12 2.84 -4.21	26.15 2.90 -3.75	24.43 2.77 -2.44	23.46 2.76 -1.82	23.48 2.65 -2.28	25.25 2.64 -3.32	26.92 2.94 -3.27	27.73 3.04 -2.19	28.92 3.41 -1.45	29.89 3.61 -1.00	34.12 4.29 -0.27	33.07 3.30 -4.76	22.55 2.29 -3.33	23.04 2.19 -3.90
HOLTSVILLE_IC_7 23696	23.60 2.49 -1.94	21.06 1.98 -2.54	18.21 1.87 -1.77	16.68 1.63 -1.64	16.48 1.74 -0.96	16.57 1.85 -0.04	18.33 1.96 -0.02	16.89 2.09 -0.02	19.46 2.45 -0.02	23.78 2.87 -1.67	26.12 2.84 -4.21	26.15 2.90 -3.75	24.43 2.77 -2.44	23.46 2.76 -1.82	23.48 2.65 -2.28	25.25 2.64 -3.32	26.92 2.94 -3.27	27.73 3.04 -2.19	28.92 3.41 -1.45	29.89 3.61 -1.00	34.12 4.29 -0.27	33.07 3.30 -4.76	22.55 2.29 -3.33	23.04 2.19 -3.90
HOLTSVILLE_IC_8 23697	23.60 2.49 -1.94	21.06 1.98 -2.54	18.21 1.87 -1.77	16.68 1.63 -1.64	16.48 1.74 -0.96	16.57 1.85 -0.04	18.33 1.96 -0.02	16.89 2.09 -0.02	19.46 2.45 -0.02	23.78 2.87 -1.67	26.12 2.84 -4.21	26.15 2.90 -3.75	24.43 2.77 -2.44	23.46 2.76 -1.82	23.48 2.65 -2.28	25.25 2.64 -3.32	26.92 2.94 -3.27	27.73 3.04 -2.19	28.92 3.41 -1.45	29.89 3.61 -1.00	34.12 4.29 -0.27	33.07 3.30 -4.76	22.55 2.29 -3.33	23.04 2.19 -3.90
HOLTSVILLE_IC_9 23698	23.60 2.49 -1.94	21.06 1.98 -2.54	18.21 1.87 -1.77	16.68 1.63 -1.64	16.48 1.74 -0.96	16.57 1.85 -0.04	18.33 1.96 -0.02	16.89 2.09 -0.02	19.46 2.45 -0.02	23.78 2.87 -1.67	26.12 2.84 -4.21	26.15 2.90 -3.75	24.43 2.77 -2.44	23.46 2.76 -1.82	23.48 2.65 -2.28	25.25 2.64 -3.32	26.92 2.94 -3.27	27.73 3.04 -2.19	28.92 3.41 -1.45	29.89 3.61 -1.00	34.12 4.29 -0.27	33.07 3.30 -4.76	22.55 2.29 -3.33	23.04 2.19 -3.90
HOWARD_WT_PWR 323690	20.39 0.79 -0.43	17.74 0.64 -0.56	15.53 0.57 -0.39	14.26 0.50 -0.36	14.52 0.52 -0.21	15.28 0.59 -0.01	17.04 0.69 0.00	15.46 0.68 0.00	17.90 0.92 0.00	20.22 0.98 0.00	20.15 1.09 0.00	20.52 1.03 0.00	20.37 1.15 0.00	19.98 1.10 0.00	19.62 1.08 0.00	20.49 1.20 0.00	21.99 1.28 0.00	23.89 1.40 0.00	25.36 1.30 0.00	26.64 1.36 0.00	31.19 1.62 0.00	26.41 1.40 0.00	17.90 0.96 0.00	17.76 0.81 0.00

HQ_GEN_CEDARS 23644	17.58 -1.59 0.00	15.18 -1.36 0.00	13.38 -1.19 0.00	12.31 -1.10 0.00	12.64 -1.14 0.00	13.47 -1.22 0.00	14.99 -1.36 0.00	13.13 -1.21 0.45	14.42 -1.34 1.22	17.28 -1.52 0.44	17.28 -1.53 0.26	14.03 -1.54 3.92	14.45 -1.54 3.23	14.06 -1.51 3.32	14.71 -1.48 2.35	15.11 -1.56 2.62	16.29 -1.66 2.76	16.70 -1.80 4.00	16.77 -1.90 5.39	17.08 -1.97 6.23	17.05 -2.34 10.18	13.63 -1.95 9.43	11.53 -1.25 4.16	12.27 -1.36 3.32
HQ_GEN_CEDARS_PROXY 323590	12.27 -1.59 5.31	9.26 -1.36 5.92	9.26 -1.19 4.12	9.26 -1.10 3.05	9.26 -1.14 3.38	9.26 -1.22 4.21	12.27 -1.36 2.72	13.13 -1.21 0.45	14.42 -1.34 1.22	17.28 -1.52 0.44	17.28 -1.53 0.26	14.03 -1.54 3.92	14.45 -1.54 3.23	14.06 -1.51 3.32	14.71 -1.48 2.35	15.11 -1.56 2.62	16.29 -1.66 2.76	16.70 -1.80 4.00	16.77 -1.90 5.39	17.08 -1.97 6.23	17.05 -2.34 10.18	12.89 -1.95 10.17	12.27 -1.25 3.41	12.27 -1.36 3.32
HQ_GEN_IMPORT 323601	18.49 -0.69 0.00	14.00 -0.58 1.96	13.70 -0.51 0.36	12.93 -0.47 0.00	13.30 -0.48 0.00	13.20 -0.53 0.96	15.76 -0.59 0.00	14.19 -0.52 0.07	16.19 -0.60 0.20	18.49 -0.67 0.07	18.36 -0.67 0.04	18.17 -0.68 0.63	18.03 -0.67 0.52	17.69 -0.66 0.54	17.52 -0.65 0.38	18.17 -0.69 0.42	19.54 -0.73 0.45	21.07 -0.79 0.65	21.79 -0.84 1.42	22.75 -0.89 1.64	26.67 -1.06 1.84	21.85 -0.90 2.27	16.41 -0.59 -0.07	15.80 -0.61 0.54
HQ_GEN_WHEEL 23651	18.49 -0.69 0.00	14.00 -0.58 1.96	13.70 -0.51 0.36	12.93 -0.47 0.00	13.30 -0.48 0.00	13.20 -0.53 0.96	15.76 -0.59 0.00	14.19 -0.52 0.07	16.19 -0.60 0.20	18.49 -0.67 0.07	18.36 -0.67 0.04	18.17 -0.68 0.63	18.03 -0.67 0.52	17.69 -0.66 0.54	17.52 -0.65 0.38	18.17 -0.69 0.42	19.54 -0.73 0.45	21.07 -0.79 0.65	21.79 -0.84 1.42	22.75 -0.89 1.64	26.67 -1.06 1.84	21.85 -0.90 2.27	16.41 -0.59 -0.07	15.80 -0.61 0.54
HUDSON AVE_GT_3 23810	23.25 2.13 -1.94	20.85 1.77 -2.54	17.87 1.53 -1.77	16.43 1.38 -1.64	16.17 1.43 -0.96	16.26 1.54 -0.03	18.02 1.65 -0.02	16.42 1.64 0.00	18.90 1.90 -0.01	21.52 2.27 -0.02	21.33 2.25 -0.02	22.03 2.34 -0.20	21.95 2.31 -0.43	23.25 2.30 -2.06	20.92 2.24 -0.12	23.23 2.35 -1.58	23.23 2.50 -0.02	25.19 2.68 -0.02	27.01 2.93 -0.02	28.35 3.06 -0.02	33.19 3.61 -0.01	28.03 3.00 -0.02	18.92 1.96 -0.02	18.87 1.91 -0.01
HUDSON AVE_GT_4 23540	23.25 2.13 -1.94	20.85 1.77 -2.54	17.87 1.53 -1.77	16.43 1.38 -1.64	16.17 1.43 -0.96	16.26 1.54 -0.03	18.02 1.65 -0.02	16.42 1.64 0.00	18.90 1.90 -0.01	21.52 2.27 -0.02	21.33 2.25 -0.02	22.03 2.34 -0.20	21.95 2.31 -0.43	23.25 2.30 -2.06	20.92 2.24 -0.12	23.23 2.35 -1.58	23.23 2.50 -0.02	25.19 2.68 -0.02	27.01 2.93 -0.02	28.35 3.06 -0.02	33.19 3.61 -0.01	28.03 3.00 -0.02	18.92 1.96 -0.02	18.87 1.91 -0.01
HUDSON AVE_GT_5 23657	23.25 2.13 -1.94	20.85 1.77 -2.54	17.87 1.53 -1.77	16.43 1.38 -1.64	16.17 1.43 -0.96	16.26 1.54 -0.03	18.02 1.65 -0.02	16.42 1.64 0.00	18.90 1.90 -0.01	21.52 2.27 -0.02	21.33 2.25 -0.02	22.03 2.34 -0.20	21.95 2.31 -0.43	23.25 2.30 -2.06	20.92 2.24 -0.12	23.23 2.35 -1.58	23.23 2.50 -0.02	25.19 2.68 -0.02	27.01 2.93 -0.02	28.35 3.06 -0.02	33.19 3.61 -0.01	28.03 3.00 -0.02	18.92 1.96 -0.02	18.87 1.91 -0.01
HUDSON_AVE_10 24168	23.21 2.09 -1.94	20.81 1.74 -2.54	17.86 1.52 -1.77	16.41 1.37 -1.64	16.15 1.41 -0.96	16.24 1.53 -0.03	18.02 1.65 -0.02	16.42 1.64 0.00	18.87 1.87 -0.01	21.49 2.23 -0.02	21.29 2.21 -0.02	21.95 2.26 -0.20	21.88 2.23 -0.43	23.15 2.21 -2.06	20.84 2.17 -0.12	23.13 2.26 -1.58	23.17 2.44 -0.02	25.17 2.65 -0.02	26.96 2.89 -0.02	28.30 3.01 -0.02	33.16 3.58 -0.01	28.00 2.97 -0.02	18.90 1.95 -0.02	18.87 1.91 -0.01
HUNTER MOUNT___DRP 323613	22.88 1.59 -2.11	20.64 1.34 -2.77	17.67 1.17 -1.93	16.27 1.07 -1.79	15.94 1.12 -1.04	15.92 1.20 -0.03	17.65 1.28 -0.02	15.88 1.09 0.00	18.31 1.33 0.00	20.82 1.58 0.00	20.61 1.54 0.00	21.05 1.56 0.00	20.70 1.48 0.00	20.38 1.49 0.00	20.00 1.45 0.00	20.80 1.51 0.00	22.39 1.68 0.00	24.32 1.82 0.00	26.08 2.02 0.00	27.42 2.15 0.00	32.17 2.60 0.00	27.16 2.15 0.00	18.17 1.24 0.00	18.19 1.24 0.00
HUNTINGTON_RES_REC 323705	23.45 2.34 -1.94	20.96 1.88 -2.54	18.10 1.76 -1.77	16.61 1.57 -1.64	16.42 1.68 -0.96	16.54 1.82 -0.04	18.17 1.80 -0.02	16.76 1.95 -0.02	19.30 2.29 -0.02	23.59 2.67 -1.67	25.91 2.63 -4.21	25.95 2.71 -3.75	24.30 2.63 -2.44	23.33 2.62 -1.82	23.37 2.54 -2.28	25.21 2.60 -3.32	26.82 2.84 -3.27	27.68 2.99 -2.19	28.83 3.32 -1.45	29.77 3.49 -1.00	33.98 4.14 -0.27	33.10 3.33 -4.76	22.50 2.24 -3.33	23.00 2.15 -3.90
HUNTLEY___63 23557	18.67 -0.79 -0.28	16.22 -0.69 -0.37	14.24 -0.60 -0.26	13.11 -0.54 -0.24	13.37 -0.55 -0.14	14.10 -0.59 0.00	15.80 -0.56 0.00	14.12 -0.67 0.00	16.21 -0.78 0.00	18.16 -1.08 0.00	18.17 -0.90 0.00	18.48 -1.01 0.00	18.41 -0.81 0.00	18.09 -0.79 0.00	17.77 -0.78 0.00	18.58 -0.71 0.00	19.74 -0.97 0.00	21.46 -1.03 0.00	22.81 -1.25 0.00	23.86 -1.41 0.00	27.91 -1.66 0.00	23.79 -1.22 0.00	16.55 -0.39 0.00	16.46 -0.49 0.00
HUNTLEY___64 23558	18.67 -0.79 -0.28	16.22 -0.69 -0.37	14.24 -0.60 -0.26	13.11 -0.54 -0.24	13.37 -0.55 -0.14	14.10 -0.59 0.00	15.80 -0.56 0.00	14.12 -0.67 0.00	16.21 -0.78 0.00	18.16 -1.08 0.00	18.17 -0.90 0.00	18.48 -1.01 0.00	18.41 -0.81 0.00	18.09 -0.79 0.00	17.77 -0.78 0.00	18.58 -0.71 0.00	19.74 -0.97 0.00	21.46 -1.03 0.00	22.81 -1.25 0.00	23.86 -1.41 0.00	27.91 -1.66 0.00	23.79 -1.22 0.00	16.55 -0.39 0.00	16.46 -0.49 0.00
HUNTLEY___65 23559	18.67 -0.79 -0.28	16.22 -0.69 -0.37	14.24 -0.60 -0.26	13.11 -0.54 -0.24	13.37 -0.55 -0.14	14.10 -0.59 0.00	15.80 -0.56 0.00	14.12 -0.67 0.00	16.21 -0.78 0.00	18.16 -1.08 0.00	18.17 -0.90 0.00	18.48 -1.01 0.00	18.41 -0.81 0.00	18.09 -0.79 0.00	17.77 -0.78 0.00	18.58 -0.71 0.00	19.74 -0.97 0.00	21.46 -1.03 0.00	22.81 -1.25 0.00	23.86 -1.41 0.00	27.91 -1.66 0.00	23.79 -1.22 0.00	16.55 -0.39 0.00	16.46 -0.49 0.00
HUNTLEY___66 23560	18.67 -0.79 -0.28	16.22 -0.69 -0.37	14.24 -0.60 -0.26	13.11 -0.54 -0.24	13.37 -0.55 -0.14	14.10 -0.59 0.00	15.80 -0.56 0.00	14.12 -0.67 0.00	16.21 -0.78 0.00	18.16 -1.08 0.00	18.17 -0.90 0.00	18.48 -1.01 0.00	18.41 -0.81 0.00	18.09 -0.79 0.00	17.77 -0.78 0.00	18.58 -0.71 0.00	19.74 -0.97 0.00	21.46 -1.03 0.00	22.81 -1.25 0.00	23.86 -1.41 0.00	27.91 -1.66 0.00	23.79 -1.22 0.00	16.55 -0.39 0.00	16.46 -0.49 0.00
HUNTLEY___67 23561	18.52 -0.94 -0.29	16.08 -0.83 -0.38	14.12 -0.71 -0.26	13.00 -0.64 -0.24	13.26 -0.66 -0.14	13.98 -0.70 0.00	15.67 -0.69 0.00	13.99 -0.80 0.00	16.07 -0.92 0.00	17.99 -1.25 0.00	18.00 -1.07 0.00	18.30 -1.19 0.00	18.24 -0.98 0.00	17.92 -0.96 0.00	17.60 -0.95 0.00	18.37 -0.93 0.00	19.53 -1.18 0.00	21.24 -1.26 0.00	22.59 -1.47 0.00	23.66 -1.62 0.00	27.64 -1.92 0.00	23.56 -1.45 0.00	16.36 -0.58 0.00	16.30 -0.64 0.00

HUNTLEY___68 23562	18.50 -0.96 -0.29	16.08 -0.83 -0.38	14.12 -0.71 -0.26	13.00 -0.64 -0.24	13.26 -0.66 -0.14	13.98 -0.70 0.00	15.65 -0.70 0.00	13.99 -0.80 0.00	16.05 -0.93 0.00	17.97 -1.27 0.00	18.00 -1.07 0.00	18.28 -1.21 0.00	18.22 -1.00 0.00	17.90 -0.98 0.00	17.58 -0.97 0.00	18.37 -0.93 0.00	19.53 -1.18 0.00	21.22 -1.28 0.00	22.57 -1.49 0.00	23.63 -1.64 0.00	27.61 -1.95 0.00	23.56 -1.45 0.00	16.36 -0.58 0.00	16.29 -0.66 0.00
HYLAND___LFGE 323620	19.90 0.36 -0.36	17.25 0.25 -0.47	15.10 0.20 -0.32	13.89 0.19 -0.30	14.17 0.21 -0.18	14.94 0.25 -0.01	16.73 0.38 0.00	15.14 0.35 0.00	17.57 0.58 0.00	19.80 0.56 0.00	19.68 0.61 0.00	20.00 0.51 0.00	19.82 0.60 0.00	19.41 0.53 0.00	19.07 0.52 0.00	19.91 0.62 0.00	21.33 0.62 0.00	23.24 0.74 0.00	24.73 0.67 0.00	26.01 0.73 0.00	30.57 1.01 0.00	25.94 0.93 0.00	17.60 0.66 0.00	17.39 0.44 0.00
INDECK___CORINTH 23802	23.10 1.32 -2.60	21.06 1.11 -3.41	17.93 0.98 -2.37	16.54 0.92 -2.21	15.99 0.92 -1.29	15.68 0.95 -0.04	17.54 1.16 -0.03	15.91 1.12 0.00	18.18 1.19 0.00	20.66 1.42 0.00	20.38 1.31 0.00	20.89 1.40 0.00	20.51 1.29 0.00	20.11 1.23 0.00	19.77 1.22 0.00	20.55 1.25 0.00	22.14 1.43 0.00	24.07 1.57 0.00	25.77 1.71 0.00	27.19 1.92 0.00	31.87 2.31 0.00	26.76 1.75 0.00	18.06 1.12 0.00	18.10 1.15 0.00
INDECK___ILION 23567	19.48 0.35 0.05	16.77 0.30 0.06	14.80 0.26 0.04	13.61 0.24 0.04	14.01 0.25 0.02	14.95 0.26 0.00	16.63 0.28 0.00	15.02 0.24 0.00	17.26 0.27 0.00	19.55 0.31 0.00	19.37 0.30 0.00	19.80 0.31 0.00	19.53 0.31 0.00	19.19 0.30 0.00	18.86 0.32 0.00	19.62 0.33 0.00	21.02 0.31 0.00	22.84 0.34 0.00	25.10 0.36 -0.68	26.44 0.38 -0.78	30.24 0.44 -0.23	25.44 0.42 0.00	17.23 0.29 0.00	17.24 0.29 0.00
INDECK___OLEAN 23982	19.64 0.12 -0.35	17.08 0.08 -0.46	15.00 0.10 -0.32	13.80 0.09 -0.30	14.07 0.11 -0.17	14.82 0.13 -0.01	16.58 0.23 0.00	14.93 0.15 0.00	17.16 0.17 0.00	19.32 0.08 0.00	19.31 0.25 0.00	19.63 0.14 0.00	19.59 0.36 0.00	19.26 0.38 0.00	18.92 0.37 0.00	19.79 0.50 0.00	21.15 0.44 0.00	22.95 0.45 0.00	24.32 0.27 0.00	25.55 0.28 0.00	29.89 0.33 0.00	25.36 0.35 0.00	17.43 0.49 0.00	17.41 0.46 0.00
INDECK___OSWEGO 23783	19.17 -0.15 -0.14	16.59 -0.13 -0.19	14.59 -0.12 -0.13	13.42 -0.11 -0.12	13.74 -0.11 -0.07	14.57 -0.12 0.00	16.24 -0.11 0.00	14.72 -0.12 -0.06	17.06 -0.08 -0.16	19.12 -0.17 -0.06	18.95 -0.15 -0.03	19.83 -0.16 -0.50	19.50 -0.13 -0.41	19.16 -0.15 -0.42	18.70 -0.15 -0.30	19.49 -0.13 -0.34	20.90 -0.17 -0.35	22.85 -0.16 -0.51	25.16 -0.22 -1.32	26.57 -0.23 -1.52	30.85 -0.24 -1.52	26.04 -0.17 -1.21	17.39 -0.08 -0.53	17.27 -0.10 -0.43
INDECK___YERKES 23781	18.67 -0.79 -0.28	16.23 -0.68 -0.37	14.25 -0.58 -0.26	13.12 -0.52 -0.24	13.39 -0.54 -0.14	14.10 -0.59 0.00	15.81 -0.54 0.00	14.12 -0.67 0.00	16.22 -0.76 0.00	18.18 -1.06 0.00	18.19 -0.88 0.00	18.50 -0.99 0.00	18.43 -0.79 0.00	18.11 -0.78 0.00	17.79 -0.76 0.00	18.60 -0.69 0.00	19.78 -0.93 0.00	21.49 -1.01 0.00	22.83 -1.23 0.00	23.88 -1.39 0.00	27.94 -1.63 0.00	23.81 -1.20 0.00	16.56 -0.37 0.00	16.47 -0.47 0.00
INDIAN POINT_GT_1 24139	22.86 1.76 -1.92	20.50 1.46 -2.51	17.58 1.25 -1.75	16.17 1.14 -1.63	15.90 1.17 -0.95	15.98 1.26 -0.03	17.73 1.36 -0.02	16.13 1.35 0.00	18.55 1.56 0.00	21.14 1.91 0.00	20.94 1.87 0.00	21.44 1.95 0.00	21.15 1.92 -0.01	20.86 1.93 -0.05	20.42 1.87 0.00	21.28 1.95 -0.04	22.80 2.09 0.00	24.75 2.25 0.00	26.51 2.46 0.00	27.83 2.55 0.00	32.61 3.05 0.00	27.51 2.50 0.00	18.55 1.61 0.00	18.53 1.58 0.00
INDIAN POINT_GT_2 23659	22.86 1.76 -1.92	20.50 1.46 -2.51	17.58 1.25 -1.75	16.17 1.14 -1.63	15.90 1.17 -0.95	15.98 1.26 -0.03	17.73 1.36 -0.02	16.13 1.35 0.00	18.55 1.56 0.00	21.14 1.91 0.00	20.94 1.87 0.00	21.44 1.95 0.00	21.15 1.92 -0.01	20.86 1.93 -0.05	20.42 1.87 0.00	21.28 1.95 -0.04	22.80 2.09 0.00	24.75 2.25 0.00	26.51 2.46 0.00	27.83 2.55 0.00	32.61 3.05 0.00	27.51 2.50 0.00	18.55 1.61 0.00	18.53 1.58 0.00
INDIAN POINT_GT_3 24019	22.86 1.76 -1.92	20.50 1.46 -2.51	17.58 1.25 -1.75	16.17 1.14 -1.63	15.90 1.17 -0.95	15.98 1.26 -0.03	17.73 1.36 -0.02	16.13 1.35 0.00	18.55 1.56 0.00	21.14 1.91 0.00	20.94 1.87 0.00	21.44 1.95 0.00	21.15 1.92 -0.01	20.86 1.93 -0.05	20.42 1.87 0.00	21.28 1.95 -0.04	22.80 2.09 0.00	24.75 2.25 0.00	26.51 2.46 0.00	27.83 2.55 0.00	32.61 3.05 0.00	27.51 2.50 0.00	18.55 1.61 0.00	18.53 1.58 0.00
INDIAN POINT___2 23530	22.76 1.69 -1.89	20.40 1.39 -2.48	17.51 1.21 -1.73	16.11 1.10 -1.61	15.85 1.13 -0.94	15.95 1.23 -0.03	17.68 1.31 -0.02	16.09 1.30 0.00	18.50 1.51 0.00	21.07 1.83 0.00	20.88 1.81 0.00	21.38 1.89 0.00	21.09 1.86 -0.01	20.80 1.87 -0.05	20.37 1.82 0.00	21.24 1.91 -0.03	22.74 2.03 0.00	24.68 2.18 0.00	26.44 2.38 0.00	27.75 2.48 0.00	32.49 2.93 0.00	27.44 2.43 0.00	18.50 1.56 0.00	18.47 1.53 0.00
INDIAN POINT___3 23531	22.76 1.67 -1.92	20.44 1.39 -2.51	17.53 1.21 -1.75	16.12 1.09 -1.63	15.86 1.13 -0.95	15.93 1.22 -0.03	17.68 1.31 -0.02	16.07 1.29 0.00	18.50 1.51 0.00	21.07 1.83 0.00	20.86 1.79 0.00	21.36 1.87 0.00	21.07 1.85 0.00	20.74 1.85 0.00	20.35 1.80 0.00	21.18 1.89 0.00	22.72 2.01 0.00	24.66 2.16 0.00	26.42 2.36 0.00	27.73 2.45 0.00	32.49 2.93 0.00	27.41 2.40 0.00	18.48 1.54 0.00	18.47 1.53 0.00
IP CORINTH___1 23988	23.10 1.32 -2.60	21.06 1.11 -3.41	17.93 0.98 -2.37	16.54 0.92 -2.21	15.99 0.92 -1.29	15.68 0.95 -0.04	17.54 1.16 -0.03	15.91 1.12 0.00	18.18 1.19 0.00	20.66 1.42 0.00	20.38 1.31 0.00	20.89 1.40 0.00	20.51 1.29 0.00	20.11 1.23 0.00	19.77 1.22 0.00	20.55 1.25 0.00	22.14 1.43 0.00	24.07 1.57 0.00	25.77 1.71 0.00	27.19 1.92 0.00	31.87 2.31 0.00	26.76 1.75 0.00	18.06 1.12 0.00	18.10 1.15 0.00
IP___TICONDEROGA 23804	23.37 1.69 -2.51	21.28 1.46 -3.29	18.19 1.33 -2.29	16.78 1.25 -2.13	16.29 1.27 -1.24	16.05 1.32 -0.04	17.98 1.60 -0.03	16.41 1.63 0.00	18.69 1.70 0.00	21.26 2.02 0.00	21.01 1.95 0.00	21.55 2.06 0.00	21.11 1.88 0.00	20.72 1.83 0.00	20.37 1.82 0.00	21.11 1.81 0.00	22.72 2.01 0.00	24.64 2.14 0.00	26.46 2.41 0.00	27.88 2.60 0.00	32.67 3.10 0.00	27.44 2.43 0.00	18.60 1.66 0.00	18.71 1.76 0.00
ISLIP_RES_REC 323679	23.68 2.57 -1.94	21.12 2.05 -2.54	18.25 1.91 -1.77	16.72 1.68 -1.64	16.52 1.78 -0.96	16.63 1.91 -0.04	18.38 2.01 -0.02	16.95 2.14 -0.02	19.52 2.51 -0.02	23.86 2.94 -1.67	26.20 2.92 -4.21	26.22 2.98 -3.75	24.53 2.86 -2.44	23.54 2.83 -1.82	23.57 2.74 -2.28	25.35 2.74 -3.32	27.03 3.05 -3.27	27.84 3.15 -2.19	29.04 3.54 -1.45	30.02 3.74 -1.00	34.30 4.46 -0.27	33.23 3.45 -4.76	22.63 2.37 -3.33	23.10 2.25 -3.90

JARVIS____ 23743	19.30 0.17 0.05	16.62 0.15 0.06	14.66 0.13 0.04	13.49 0.12 0.04	13.88 0.12 0.02	14.82 0.13 0.00	16.50 0.15 0.00	14.92 0.13 0.00	17.14 0.15 0.00	19.41 0.17 0.00	19.22 0.15 0.00	19.66 0.18 0.00	19.37 0.15 0.00	19.04 0.15 0.00	18.70 0.15 0.00	19.45 0.15 0.00	20.88 0.16 0.00	22.68 0.18 0.00	24.95 0.22 -0.68	26.29 0.23 -0.78	30.06 0.27 -0.23	25.24 0.22 0.00	17.07 0.13 0.00	17.08 0.13 0.00
JENNISON____1 23625	20.66 0.81 -0.68	18.12 0.69 -0.89	15.81 0.61 -0.62	14.53 0.55 -0.58	14.71 0.59 -0.34	15.34 0.65 -0.01	17.04 0.69 -0.01	15.40 0.62 0.00	17.87 0.88 0.00	20.28 1.04 0.00	20.10 1.03 0.00	20.50 1.01 0.00	20.24 1.02 0.00	19.87 0.98 0.00	19.51 0.96 0.00	20.28 0.98 0.00	21.77 1.06 0.00	23.69 1.19 0.00	25.38 1.32 0.00	26.69 1.41 0.00	31.25 1.68 0.00	26.44 1.42 0.00	17.87 0.93 0.00	17.73 0.78 0.00
JENNISON____2 23626	20.66 0.81 -0.68	18.12 0.69 -0.89	15.81 0.61 -0.62	14.53 0.55 -0.58	14.71 0.59 -0.34	15.34 0.65 -0.01	17.04 0.69 -0.01	15.40 0.62 0.00	17.87 0.88 0.00	20.28 1.04 0.00	20.10 1.03 0.00	20.50 1.01 0.00	20.24 1.02 0.00	19.87 0.98 0.00	19.51 0.96 0.00	20.28 0.98 0.00	21.77 1.06 0.00	23.69 1.19 0.00	25.38 1.32 0.00	26.69 1.41 0.00	31.25 1.68 0.00	26.44 1.42 0.00	17.87 0.93 0.00	17.73 0.78 0.00
JERICHO_RISE_WT_PWR 323719	18.22 -0.96 0.00	15.71 -0.83 0.00	13.85 -0.73 0.00	12.73 -0.67 0.00	13.09 -0.69 0.00	13.95 -0.73 0.00	15.53 -0.82 0.00	13.63 -0.78 0.37	15.08 -0.88 1.03	17.89 -0.98 0.37	17.88 -0.97 0.22	15.19 -1.01 3.29	15.51 -1.00 2.71	15.12 -0.98 2.78	15.61 -0.97 1.97	16.07 -1.02 2.20	17.32 -1.08 2.32	17.98 -1.17 3.35	19.01 -1.25 3.80	19.57 -1.32 4.38	19.68 -1.60 8.29	15.73 -1.38 7.91	12.49 -0.96 3.49	13.20 -0.97 2.79
KEDC_PORT_JEFF_GT2 24210	23.60 2.49 -1.94	21.06 1.98 -2.54	18.19 1.85 -1.77	16.68 1.63 -1.64	16.48 1.74 -0.96	16.57 1.85 -0.04	18.31 1.94 -0.02	16.89 2.09 -0.02	19.46 2.45 -0.02	23.76 2.85 -1.67	26.10 2.82 -4.21	26.13 2.88 -3.75	24.43 2.77 -2.44	23.44 2.74 -1.82	23.48 2.65 -2.28	25.25 2.64 -3.32	26.92 2.94 -3.27	27.73 3.04 -2.19	28.92 3.41 -1.45	29.89 3.61 -1.00	34.10 4.26 -0.27	33.07 3.30 -4.76	22.55 2.29 -3.33	23.02 2.17 -3.90
KEDC_PORT_JEFF_GT3 24211	23.60 2.49 -1.94	21.06 1.98 -2.54	18.19 1.85 -1.77	16.68 1.63 -1.64	16.48 1.74 -0.96	16.57 1.85 -0.04	18.31 1.94 -0.02	16.89 2.09 -0.02	19.46 2.45 -0.02	23.76 2.85 -1.67	26.10 2.82 -4.21	26.13 2.88 -3.75	24.43 2.77 -2.44	23.44 2.74 -1.82	23.48 2.65 -2.28	25.25 2.64 -3.32	26.92 2.94 -3.27	27.73 3.04 -2.19	28.92 3.41 -1.45	29.89 3.61 -1.00	34.10 4.26 -0.27	33.07 3.30 -4.76	22.55 2.29 -3.33	23.02 2.17 -3.90
KEDC_GLWD_GT4 24219	23.26 2.15 -1.94	20.82 1.75 -2.54	17.93 1.59 -1.77	16.47 1.42 -1.64	16.24 1.50 -0.96	16.37 1.64 -0.04	18.02 1.65 -0.02	16.50 1.70 -0.02	19.01 2.00 -0.02	23.26 2.35 -1.68	25.61 2.33 -4.21	25.66 2.42 -3.75	24.05 2.38 -2.44	23.09 2.38 -1.82	23.15 2.32 -2.28	25.02 2.41 -3.32	26.57 2.59 -3.28	27.46 2.77 -2.19	28.54 3.03 -1.45	29.44 3.16 -1.00	33.56 3.73 -0.27	32.87 3.10 -4.76	22.30 2.03 -3.33	22.85 2.00 -3.90
KEDC_GLWD_GT5 24220	23.26 2.15 -1.94	20.82 1.75 -2.54	17.93 1.59 -1.77	16.47 1.42 -1.64	16.24 1.50 -0.96	16.37 1.64 -0.04	18.02 1.65 -0.02	16.50 1.70 -0.02	19.01 2.00 -0.02	23.26 2.35 -1.68	25.61 2.33 -4.21	25.66 2.42 -3.75	24.05 2.38 -2.44	23.09 2.38 -1.82	23.15 2.32 -2.28	25.02 2.41 -3.32	26.57 2.59 -3.28	27.46 2.77 -2.19	28.54 3.03 -1.45	29.44 3.16 -1.00	33.56 3.73 -0.27	32.87 3.10 -4.76	22.30 2.03 -3.33	22.85 2.00 -3.90
KENSICO____ 23655	22.97 1.86 -1.93	20.61 1.54 -2.53	17.68 1.34 -1.76	16.25 1.21 -1.64	15.99 1.25 -0.95	16.06 1.35 -0.03	17.82 1.45 -0.02	16.22 1.43 0.00	18.65 1.67 0.00	21.24 2.00 0.00	21.05 1.98 0.00	21.56 2.06 -0.01	21.27 2.04 -0.01	20.99 2.04 -0.06	20.54 1.99 0.00	21.42 2.08 -0.04	22.93 2.22 0.00	24.88 2.38 0.00	26.66 2.60 0.00	27.98 2.71 0.00	32.79 3.22 0.00	27.66 2.65 0.00	18.65 1.71 0.00	18.63 1.68 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	22.66 1.65 -1.83	20.33 1.39 -2.40	17.46 1.21 -1.67	16.04 1.09 -1.56	15.82 1.13 -0.91	15.95 1.23 -0.03	17.66 1.29 -0.02	16.03 1.24 0.00	18.52 1.53 0.00	21.07 1.83 0.00	20.88 1.81 0.00	21.34 1.85 0.00	21.03 1.81 0.00	20.66 1.77 0.00	20.27 1.73 0.00	21.09 1.79 0.00	22.64 1.93 0.00	24.59 2.09 0.00	26.37 2.31 0.00	27.75 2.48 0.00	32.55 2.98 0.00	27.51 2.50 0.00	18.46 1.53 0.00	18.42 1.47 0.00
KIAC_JFK_GT1 23816	23.23 2.11 -1.94	20.83 1.75 -2.54	17.88 1.54 -1.77	16.43 1.38 -1.64	16.16 1.42 -0.96	16.27 1.56 -0.03	18.07 1.70 -0.02	16.48 1.70 0.00	18.84 1.84 -0.01	21.50 2.25 -0.02	21.26 2.17 -0.02	21.89 2.20 -0.20	21.76 2.11 -0.43	23.04 2.10 -2.06	20.77 2.10 -0.12	23.02 2.14 -1.58	23.13 2.40 -0.02	25.19 2.68 -0.02	26.98 2.91 -0.02	28.30 3.01 -0.02	33.21 3.64 -0.01	28.05 3.03 -0.02	18.99 2.03 -0.02	18.90 1.95 -0.01
KIAC_JFK_GT2 23817	23.23 2.11 -1.94	20.83 1.75 -2.54	17.88 1.54 -1.77	16.43 1.38 -1.64	16.16 1.42 -0.96	16.27 1.56 -0.03	18.07 1.70 -0.02	16.48 1.70 0.00	18.84 1.84 -0.01	21.50 2.25 -0.02	21.26 2.17 -0.02	21.89 2.20 -0.20	21.76 2.11 -0.43	23.04 2.10 -2.06	20.77 2.10 -0.12	23.02 2.14 -1.58	23.13 2.40 -0.02	25.19 2.68 -0.02	26.98 2.91 -0.02	28.30 3.01 -0.02	33.21 3.64 -0.01	28.05 3.03 -0.02	18.99 2.03 -0.02	18.90 1.95 -0.01
KINTIGH____ 23543	18.47 -0.96 -0.25	16.02 -0.84 -0.33	14.07 -0.73 -0.23	12.96 -0.66 -0.21	13.23 -0.68 -0.12	13.97 -0.72 0.00	15.63 -0.72 0.00	13.99 -0.80 0.00	16.07 -0.92 0.00	18.03 -1.21 0.00	17.98 -1.09 0.00	18.30 -1.19 0.00	18.18 -1.04 0.00	17.87 -1.02 0.00	17.55 -1.00 0.00	18.31 -0.98 0.00	19.49 -1.22 0.00	21.19 -1.31 0.00	22.59 -1.47 0.00	23.66 -1.62 0.00	27.67 -1.89 0.00	23.59 -1.42 0.00	16.28 -0.66 0.00	16.22 -0.73 0.00
LEDERLE____ 23769	22.86 1.82 -1.86	20.48 1.50 -2.44	17.59 1.31 -1.70	16.18 1.19 -1.58	15.93 1.23 -0.92	16.05 1.34 -0.03	17.79 1.42 -0.02	16.17 1.39 0.00	18.63 1.65 0.00	21.20 1.96 0.00	21.01 1.95 0.00	21.52 2.03 0.00	21.22 2.00 0.00	20.89 2.00 0.00	20.51 1.97 0.00	21.34 2.04 0.00	22.90 2.19 0.00	24.86 2.36 0.00	26.61 2.55 0.00	27.95 2.68 0.00	32.76 3.19 0.00	27.64 2.63 0.00	18.63 1.69 0.00	18.61 1.66 0.00
LINDEN COGEN____ 23786	23.19 2.07 -1.94	20.81 1.74 -2.54	17.84 1.50 -1.77	16.41 1.37 -1.64	16.15 1.41 -0.96	16.24 1.53 -0.03	18.00 1.63 -0.02	16.40 1.61 0.00	18.87 1.87 -0.01	21.49 2.23 -0.02	21.29 2.21 -0.02	21.99 2.30 -0.20	21.92 2.27 -0.43	23.19 2.25 -2.06	20.90 2.22 -0.12	23.19 2.31 -1.58	23.19 2.46 -0.02	25.15 2.63 -0.02	26.91 2.84 -0.02	28.25 2.96 -0.02	33.07 3.49 -0.01	27.93 2.90 -0.02	18.87 1.91 -0.02	18.85 1.90 -0.01

LIPA_MISC_IPP 23656	23.57 2.46 -1.94	20.99 1.92 -2.54	18.15 1.81 -1.77	16.63 1.58 -1.64	16.42 1.68 -0.96	16.48 1.76 -0.04	18.31 1.94 -0.02	16.87 2.07 -0.02	19.42 2.41 -0.02	23.76 2.85 -1.67	26.08 2.80 -4.21	26.07 2.83 -3.75	24.36 2.69 -2.44	23.37 2.66 -1.82	23.39 2.56 -2.28	25.10 2.49 -3.32	26.82 2.84 -3.27	27.53 2.83 -2.19	28.73 3.22 -1.45	29.69 3.41 -1.00	33.86 4.02 -0.27	32.80 3.03 -4.76	22.41 2.15 -3.33	22.88 2.03 -3.90
LISF___SOLAR 323691	23.60 2.49 -1.94	21.02 1.95 -2.54	18.18 1.84 -1.77	16.65 1.61 -1.64	16.45 1.71 -0.96	16.50 1.78 -0.04	18.35 1.98 -0.02	16.92 2.11 -0.02	19.47 2.46 -0.02	23.80 2.88 -1.67	26.14 2.86 -4.21	26.13 2.88 -3.75	24.39 2.73 -2.44	23.41 2.70 -1.82	23.43 2.60 -2.28	25.14 2.53 -3.32	26.88 2.90 -3.27	27.57 2.88 -2.19	28.78 3.27 -1.45	29.74 3.46 -1.00	33.95 4.11 -0.27	32.82 3.05 -4.76	22.45 2.19 -3.33	22.92 2.07 -3.90
LITTLE FALLS___HYD 24013	19.69 0.56 0.05	16.95 0.48 0.06	14.96 0.42 0.04	13.74 0.37 0.04	14.15 0.39 0.02	15.10 0.41 0.00	16.79 0.44 0.00	15.14 0.35 0.00	17.39 0.41 0.00	19.70 0.46 0.00	19.52 0.46 0.00	19.98 0.49 0.00	19.70 0.48 0.00	19.38 0.49 0.00	19.03 0.48 0.00	19.79 0.50 0.00	21.21 0.50 0.00	23.02 0.52 0.00	25.26 0.53 -0.68	26.59 0.53 -0.78	30.45 0.65 -0.23	25.66 0.65 0.00	17.40 0.46 0.00	17.41 0.46 0.00
LI_NEWBRDGE___DRP 323616	23.18 2.07 -1.94	20.76 1.69 -2.54	17.94 1.60 -1.77	16.48 1.43 -1.64	16.30 1.56 -0.96	16.41 1.69 -0.04	17.96 1.59 -0.02	16.53 1.73 -0.02	19.05 2.04 -0.02	23.24 2.33 -1.67	25.55 2.27 -4.21	25.60 2.36 -3.75	23.99 2.32 -2.44	23.03 2.32 -1.82	23.09 2.26 -2.28	24.96 2.35 -3.32	26.51 2.53 -3.27	27.39 2.70 -2.19	28.44 2.93 -1.45	29.34 3.06 -1.00	33.44 3.61 -0.27	32.77 3.00 -4.76	22.26 2.00 -3.33	22.83 1.98 -3.90
LONG_LAKE_PHOENIX 24014	19.29 -0.04 -0.15	16.68 -0.05 -0.20	14.67 -0.04 -0.14	13.48 -0.05 -0.13	13.80 -0.05 -0.07	14.64 -0.04 0.00	16.32 -0.03 0.00	14.80 -0.03 -0.04	17.14 0.03 -0.12	19.24 -0.04 -0.04	19.09 0.00 -0.02	19.84 -0.02 -0.37	19.53 0.00 -0.31	19.18 -0.02 -0.31	18.75 -0.02 -0.22	19.54 0.00 -0.25	20.97 0.00 -0.26	22.90 0.02 -0.38	25.02 -0.02 -0.98	26.36 -0.05 -1.14	30.66 -0.03 -1.13	25.90 0.00 -0.89	17.35 0.02 -0.39	17.25 -0.02 -0.31
LOVETT___3 23632	22.76 1.71 -1.87	20.41 1.42 -2.45	17.52 1.24 -1.71	16.11 1.11 -1.59	15.87 1.16 -0.93	15.96 1.25 -0.03	17.69 1.32 -0.02	16.10 1.32 0.00	18.53 1.55 0.00	21.09 1.85 0.00	20.90 1.83 0.00	21.40 1.91 0.00	21.11 1.88 0.00	20.78 1.89 0.00	20.39 1.84 0.00	21.22 1.93 0.00	22.78 2.07 0.00	24.71 2.21 0.00	26.46 2.41 0.00	27.78 2.50 0.00	32.55 2.98 0.00	27.46 2.45 0.00	18.51 1.58 0.00	18.51 1.56 0.00
LOVETT___4 23642	22.76 1.71 -1.87	20.41 1.42 -2.45	17.52 1.24 -1.71	16.11 1.11 -1.59	15.87 1.16 -0.93	15.96 1.25 -0.03	17.69 1.32 -0.02	16.10 1.32 0.00	18.53 1.55 0.00	21.09 1.85 0.00	20.90 1.83 0.00	21.40 1.91 0.00	21.11 1.88 0.00	20.78 1.89 0.00	20.39 1.84 0.00	21.22 1.93 0.00	22.78 2.07 0.00	24.71 2.21 0.00	26.46 2.41 0.00	27.78 2.50 0.00	32.55 2.98 0.00	27.46 2.45 0.00	18.51 1.58 0.00	18.51 1.56 0.00
LOVETT___5 23593	22.76 1.71 -1.87	20.41 1.42 -2.45	17.52 1.24 -1.71	16.11 1.11 -1.59	15.87 1.16 -0.93	15.96 1.25 -0.03	17.69 1.32 -0.02	16.10 1.32 0.00	18.53 1.55 0.00	21.09 1.85 0.00	20.90 1.83 0.00	21.40 1.91 0.00	21.11 1.88 0.00	20.78 1.89 0.00	20.39 1.84 0.00	21.22 1.93 0.00	22.78 2.07 0.00	24.71 2.21 0.00	26.46 2.41 0.00	27.78 2.50 0.00	32.55 2.98 0.00	27.46 2.45 0.00	18.51 1.58 0.00	18.51 1.56 0.00
LOWER RAQUET___HYD 24057	17.14 -2.03 0.00	14.80 -1.74 0.00	13.05 -1.53 0.00	12.00 -1.41 0.00	12.34 -1.45 0.00	13.14 -1.54 0.00	14.60 -1.75 0.00	12.51 -1.60 0.68	13.41 -1.72 1.86	16.67 -1.90 0.67	16.74 -1.93 0.40	11.56 -1.97 5.96	12.33 -1.98 4.91	11.90 -1.94 5.04	13.06 -1.91 3.58	13.25 -2.05 3.99	14.36 -2.15 4.20	14.10 -2.32 6.08	11.11 -2.41 10.55	10.59 -2.50 12.18	10.37 -2.90 16.30	8.24 -2.43 14.34	8.99 -1.63 6.32	10.15 -1.75 5.05
LOWER___HUDSON 24059	22.94 1.17 -2.59	20.94 1.01 -3.40	17.83 0.89 -2.36	16.45 0.84 -2.20	15.92 0.85 -1.28	15.62 0.90 -0.04	17.44 1.06 -0.03	15.74 0.96 0.00	17.95 0.97 0.00	20.39 1.15 0.00	20.17 1.11 0.00	20.66 1.17 0.00	20.30 1.08 0.00	19.92 1.04 0.00	19.59 1.04 0.00	20.35 1.06 0.00	21.89 1.18 0.00	23.78 1.28 0.00	25.48 1.42 0.00	26.84 1.57 0.00	31.43 1.86 0.00	26.46 1.45 0.00	17.89 0.95 0.00	17.98 1.03 0.00
LWR___OSWEGATCHIE_HYD 23850	17.72 -1.46 0.00	15.28 -1.26 0.00	13.45 -1.12 0.00	12.38 -1.02 0.00	12.73 -1.05 0.00	13.57 -1.12 0.00	15.08 -1.28 0.00	12.49 -1.18 1.11	12.74 -1.21 3.04	16.82 -1.33 1.09	17.06 -1.35 0.65	8.36 -1.38 9.75	9.79 -1.40 8.03	9.25 -1.40 8.24	11.31 -1.39 5.85	11.24 -1.52 6.53	12.23 -1.62 6.86	10.85 -1.71 9.93	2.23 -1.73 20.09	0.28 -1.79 23.20	0.02 -1.92 27.62	0.02 -1.55 23.44	5.49 -1.12 10.33	7.45 -1.24 8.26
LYONS_FALL_HYD 23570	18.93 -0.25 0.00	16.32 -0.22 0.00	14.37 -0.20 0.00	13.22 -0.19 0.00	13.60 -0.18 0.00	14.49 -0.19 0.00	16.11 -0.24 0.00	14.79 -0.24 -0.24	17.52 -0.14 -0.67	19.36 -0.11 -0.24	19.06 -0.15 -0.14	21.47 -0.16 -2.14	20.81 -0.17 -1.76	20.51 -0.19 -1.81	19.65 -0.19 -1.29	20.47 -0.25 -1.43	21.95 -0.27 -1.51	24.44 -0.25 -2.18	29.46 -0.19 -5.59	31.58 -0.15 -6.46	35.92 -0.12 -6.48	30.11 -0.05 -5.15	19.12 -0.08 -2.27	18.58 -0.19 -1.81
MADISON___COUNTY_LFGE 323628	19.51 0.27 -0.07	16.85 0.23 -0.09	14.83 0.19 -0.06	13.63 0.17 -0.06	13.99 0.18 -0.03	14.89 0.21 0.00	16.56 0.21 0.00	15.04 0.19 -0.06	17.48 0.32 -0.17	19.66 0.36 -0.06	19.47 0.36 -0.04	20.40 0.37 -0.54	20.03 0.36 -0.45	19.69 0.34 -0.46	19.21 0.33 -0.33	20.00 0.35 -0.36	21.47 0.37 -0.38	23.48 0.43 -0.56	26.08 0.48 -1.54	27.59 0.53 -1.78	31.88 0.62 -1.69	26.90 0.58 -1.31	17.87 0.36 -0.58	17.68 0.27 -0.46
MAPLE_RIDGE_WT_1 323574	18.88 -0.19 0.11	16.23 -0.17 0.14	14.33 -0.15 0.10	13.19 -0.12 0.09	13.59 -0.14 0.05	14.54 -0.15 0.00	16.19 -0.16 0.00	14.53 -0.15 0.11	16.52 -0.17 0.30	18.92 -0.21 0.11	18.78 -0.23 0.06	18.30 -0.23 0.95	18.21 -0.23 0.79	17.85 -0.23 0.81	17.75 -0.22 0.57	18.42 -0.23 0.64	19.77 -0.27 0.67	21.23 -0.29 0.97	23.05 -0.34 0.67	24.13 -0.38 0.77	26.81 -0.50 2.25	22.27 -0.45 2.29	15.59 -0.34 1.01	15.78 -0.36 0.81
MAPLE_RIDGE_WT_2 323611	18.88 -0.19 0.11	16.23 -0.17 0.14	14.33 -0.15 0.10	13.19 -0.12 0.09	13.59 -0.14 0.05	14.54 -0.15 0.00	16.19 -0.16 0.00	14.53 -0.15 0.11	16.52 -0.17 0.30	18.92 -0.21 0.11	18.78 -0.23 0.06	18.30 -0.23 0.95	18.21 -0.23 0.79	17.85 -0.23 0.81	17.75 -0.22 0.57	18.42 -0.23 0.64	19.77 -0.27 0.67	21.23 -0.29 0.97	23.05 -0.34 0.67	24.13 -0.38 0.77	26.81 -0.50 2.25	22.27 -0.45 2.29	15.59 -0.34 1.01	15.78 -0.36 0.81

MARBLE_RIVER_WT_PWR 323696	18.27 -0.90 0.00	15.78 -0.76 0.00	13.89 -0.68 0.00	12.79 -0.62 0.00	13.14 -0.65 0.00	14.00 -0.69 0.00	15.60 -0.75 0.00	13.70 -0.74 0.34	15.23 -0.82 0.94	17.98 -0.92 0.34	17.95 -0.91 0.20	15.53 -0.95 3.00	15.81 -0.94 2.47	15.42 -0.93 2.54	15.84 -0.91 1.80	16.32 -0.96 2.01	17.58 -1.01 2.11	18.34 -1.10 3.06	19.81 -1.18 3.07	20.49 -1.24 3.55	20.63 -1.51 7.43	16.49 -1.30 7.22	12.84 -0.91 3.18	13.49 -0.92 2.54
MARSH_HILL_WT_PWR 323713	20.42 0.82 -0.42	17.77 0.68 -0.55	15.54 0.58 -0.38	14.28 0.52 -0.36	14.54 0.55 -0.21	15.31 0.62 -0.01	17.07 0.72 0.00	15.48 0.70 0.00	17.92 0.93 0.00	20.24 1.00 0.00	20.19 1.12 0.00	20.54 1.05 0.00	20.39 1.17 0.00	20.00 1.11 0.00	19.66 1.11 0.00	20.51 1.22 0.00	22.02 1.31 0.00	23.92 1.42 0.00	25.40 1.35 0.00	26.69 1.41 0.00	31.28 1.71 0.00	26.46 1.45 0.00	17.92 0.98 0.00	17.80 0.85 0.00
MG_INDUSTRY___DRP 24185	22.62 1.00 -2.44	20.60 0.86 -3.20	17.56 0.76 -2.23	16.17 0.70 -2.07	15.72 0.73 -1.21	15.50 0.78 -0.04	17.24 0.87 -0.02	15.46 0.68 0.00	17.63 0.65 0.00	20.03 0.79 0.00	19.83 0.76 0.00	20.31 0.82 0.00	19.99 0.77 0.00	19.64 0.76 0.00	19.29 0.74 0.00	20.06 0.77 0.00	21.56 0.85 0.00	23.40 0.90 0.00	25.07 1.01 0.00	26.36 1.09 0.00	30.84 1.27 0.00	26.04 1.03 0.00	17.60 0.66 0.00	17.69 0.74 0.00
MID___OSWEGATCHIE_HYD 23849	17.72 -1.46 0.00	15.28 -1.26 0.00	13.45 -1.12 0.00	12.38 -1.02 0.00	12.73 -1.05 0.00	13.57 -1.12 0.00	15.08 -1.28 0.00	12.49 -1.18 1.11	12.74 -1.21 3.04	16.82 -1.33 1.09	17.06 -1.35 0.65	8.36 -1.38 9.75	9.79 -1.40 8.03	9.25 -1.40 8.24	11.31 -1.39 5.85	11.24 -1.52 6.53	12.23 -1.62 6.86	10.85 -1.71 9.93	2.23 -1.73 20.09	0.28 -1.79 23.20	0.02 -1.92 27.62	0.02 -1.55 23.44	5.49 -1.12 10.33	7.45 -1.24 8.26
MID___RAQUETTE_HYD 23851	17.14 -2.03 0.00	14.80 -1.74 0.00	13.05 -1.53 0.00	12.00 -1.41 0.00	12.34 -1.45 0.00	13.14 -1.54 0.00	14.60 -1.75 0.00	12.51 -1.60 0.68	13.41 -1.72 1.86	16.67 -1.90 0.67	16.74 -1.93 0.40	11.56 -1.97 5.96	12.33 -1.98 4.91	11.90 -1.94 5.04	13.06 -1.91 3.58	13.25 -2.05 3.99	14.36 -2.15 4.20	14.10 -2.32 6.08	11.11 -2.41 10.55	10.59 -2.50 12.18	10.37 -2.90 16.30	8.24 -2.43 14.34	8.99 -1.63 6.32	10.15 -1.75 5.05
MILLIKEN___1 23584	20.03 0.46 -0.40	17.45 0.40 -0.52	15.27 0.34 -0.36	14.04 0.29 -0.34	14.30 0.32 -0.20	15.04 0.35 -0.01	16.75 0.39 0.00	15.17 0.38 0.00	17.53 0.54 0.00	19.82 0.58 0.00	19.68 0.61 0.00	20.07 0.58 0.00	19.85 0.63 0.00	19.47 0.59 0.00	19.12 0.58 0.00	19.91 0.62 0.00	21.39 0.68 0.00	23.26 0.77 0.00	25.33 0.77 -0.51	26.67 0.81 -0.59	30.71 0.97 -0.18	25.84 0.82 0.00	17.48 0.54 0.00	17.41 0.46 0.00
MILLIKEN___2 23585	20.03 0.46 -0.40	17.45 0.40 -0.52	15.27 0.34 -0.36	14.04 0.29 -0.34	14.30 0.32 -0.20	15.04 0.35 -0.01	16.75 0.39 0.00	15.17 0.38 0.00	17.53 0.54 0.00	19.82 0.58 0.00	19.68 0.61 0.00	20.07 0.58 0.00	19.85 0.63 0.00	19.47 0.59 0.00	19.12 0.58 0.00	19.91 0.62 0.00	21.39 0.68 0.00	23.26 0.77 0.00	25.33 0.77 -0.51	26.67 0.81 -0.59	30.71 0.97 -0.18	25.84 0.82 0.00	17.48 0.54 0.00	17.41 0.46 0.00
MILLIKEN___DIESEL 23629	20.03 0.46 -0.40	17.45 0.40 -0.52	15.27 0.34 -0.36	14.04 0.29 -0.34	14.30 0.32 -0.20	15.04 0.35 -0.01	16.75 0.39 0.00	15.17 0.38 0.00	17.53 0.54 0.00	19.82 0.58 0.00	19.68 0.61 0.00	20.07 0.58 0.00	19.85 0.63 0.00	19.47 0.59 0.00	19.12 0.58 0.00	19.91 0.62 0.00	21.39 0.68 0.00	23.26 0.77 0.00	25.33 0.77 -0.51	26.67 0.81 -0.59	30.71 0.97 -0.18	25.84 0.82 0.00	17.48 0.54 0.00	17.41 0.46 0.00
MILLSEAT___LFGE 323607	18.61 -0.82 -0.26	16.15 -0.73 -0.34	14.17 -0.64 -0.24	13.06 -0.56 -0.22	13.33 -0.58 -0.13	14.07 -0.62 0.00	15.78 -0.57 0.00	14.10 -0.68 0.00	16.24 -0.75 0.00	18.18 -1.06 0.00	18.15 -0.91 0.00	18.46 -1.03 0.00	18.36 -0.86 0.00	18.02 -0.87 0.00	17.70 -0.85 0.00	18.48 -0.81 0.00	19.65 -1.06 0.00	21.40 -1.10 0.00	22.76 -1.30 0.00	23.84 -1.44 0.00	27.91 -1.66 0.00	23.81 -1.20 0.00	16.50 -0.44 0.00	16.37 -0.58 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	22.88 1.78 -1.92	20.55 1.49 -2.52	17.63 1.30 -1.75	16.20 1.17 -1.63	15.93 1.20 -0.95	16.02 1.31 -0.03	17.76 1.39 -0.02	16.16 1.38 0.00	18.58 1.60 0.00	21.18 1.94 0.00	20.97 1.91 0.00	21.48 1.99 0.00	21.19 1.96 -0.01	20.90 1.96 -0.05	20.46 1.91 0.00	21.32 1.99 -0.04	22.84 2.13 0.00	24.80 2.30 0.00	26.56 2.50 0.00	27.88 2.60 0.00	32.67 3.10 0.00	27.56 2.55 0.00	18.58 1.64 0.00	18.56 1.61 0.00
MODEL_CITY_ENERGY 24167	18.28 -1.17 -0.28	15.87 -1.03 -0.36	13.94 -0.89 -0.25	12.85 -0.79 -0.23	13.09 -0.83 -0.14	13.81 -0.88 0.00	15.47 -0.88 0.00	13.78 -1.01 0.00	15.82 -1.17 0.00	17.68 -1.56 0.00	17.69 -1.37 0.00	17.97 -1.52 0.00	17.91 -1.31 0.00	17.60 -1.28 0.00	17.29 -1.26 0.00	18.04 -1.25 0.00	19.16 -1.55 0.00	20.81 -1.69 0.00	22.13 -1.93 0.00	23.15 -2.12 0.00	27.05 -2.51 0.00	23.11 -1.90 0.00	16.12 -0.81 0.00	16.03 -0.92 0.00
MODERN_LFGE___ 323580	18.28 -1.17 -0.28	15.87 -1.03 -0.36	13.94 -0.89 -0.25	12.85 -0.79 -0.23	13.09 -0.83 -0.14	13.81 -0.88 0.00	15.47 -0.88 0.00	13.78 -1.01 0.00	15.82 -1.17 0.00	17.68 -1.56 0.00	17.69 -1.37 0.00	17.97 -1.52 0.00	17.91 -1.31 0.00	17.60 -1.28 0.00	17.29 -1.26 0.00	18.04 -1.25 0.00	19.16 -1.55 0.00	20.81 -1.69 0.00	22.13 -1.93 0.00	23.15 -2.12 0.00	27.05 -2.51 0.00	23.11 -1.90 0.00	16.12 -0.81 0.00	16.03 -0.92 0.00
MOHAWK_PAPER___DRP 24187	22.79 1.09 -2.52	20.78 0.94 -3.30	17.70 0.83 -2.30	16.32 0.78 -2.14	15.83 0.80 -1.24	15.56 0.84 -0.04	17.36 0.98 -0.03	15.55 0.77 0.00	17.68 0.70 0.00	20.08 0.85 0.00	19.89 0.82 0.00	20.37 0.88 0.00	20.03 0.81 0.00	19.68 0.79 0.00	19.33 0.78 0.00	20.10 0.81 0.00	21.60 0.89 0.00	23.47 0.97 0.00	25.14 1.08 0.00	26.46 1.19 0.00	30.95 1.39 0.00	26.11 1.10 0.00	17.63 0.69 0.00	17.78 0.83 0.00
MONGAUP___HYD 23641	22.92 1.98 -1.77	20.51 1.65 -2.32	17.64 1.44 -1.62	16.24 1.33 -1.50	16.02 1.36 -0.88	16.19 1.48 -0.03	17.90 1.54 -0.02	16.20 1.42 0.00	18.79 1.80 0.00	21.34 2.10 0.00	21.15 2.08 0.00	21.46 1.97 0.00	21.14 1.92 0.00	20.83 1.95 0.00	20.44 1.89 0.00	21.40 2.10 0.00	23.01 2.30 0.00	24.97 2.47 0.00	26.75 2.69 0.00	28.13 2.86 0.00	32.99 3.43 0.00	27.89 2.88 0.00	18.65 1.71 0.00	18.59 1.64 0.00
MONTAUK___DIESEL 23721	24.52 3.41 -1.94	21.72 2.65 -2.54	18.78 2.43 -1.77	17.16 2.12 -1.64	16.96 2.22 -0.96	17.13 2.41 -0.04	19.09 2.71 -0.02	17.63 2.82 -0.02	20.36 3.35 -0.02	24.92 4.00 -1.67	27.30 4.02 -4.21	27.30 4.05 -3.75	25.51 3.85 -2.44	24.47 3.76 -1.82	24.43 3.60 -2.28	26.14 3.53 -3.32	27.94 3.96 -3.27	28.74 4.05 -2.19	30.08 4.57 -1.45	31.13 4.85 -1.00	35.60 5.77 -0.27	34.18 4.40 -4.76	23.29 3.03 -3.33	23.71 2.87 -3.90

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	23.15 2.03 -1.95	20.77 1.69 -2.55	17.81 1.47 -1.77	16.37 1.33 -1.64	16.10 1.36 -0.96	16.20 1.48 -0.03	17.96 1.59 -0.02	16.35 1.57 0.00	18.82 1.82 -0.02	21.43 2.17 -0.02	21.24 2.15 -0.02	22.00 2.24 -0.27	22.02 2.23 -0.57	23.82 2.21 -2.72	20.86 2.15 -0.16	23.65 2.26 -2.10	23.13 2.40 -0.02	25.08 2.56 -0.02	26.89 2.81 -0.02	28.23 2.93 -0.02	33.04 3.46 -0.02	27.91 2.88 -0.02	18.82 1.86 -0.02	18.81 1.85 -0.01
MUNSVILLE_WIND_PWR 323609	20.78 1.00 -0.60	18.17 0.84 -0.79	15.87 0.74 -0.55	14.59 0.67 -0.51	14.81 0.73 -0.30	15.49 0.79 -0.01	17.19 0.83 -0.01	15.54 0.75 0.00	18.16 1.17 0.00	20.60 1.37 0.00	20.40 1.33 0.00	20.80 1.31 0.00	20.51 1.29 0.00	20.13 1.25 0.00	19.77 1.22 0.00	20.51 1.22 0.00	22.04 1.33 0.00	24.03 1.53 0.00	25.77 1.71 0.00	27.07 1.79 0.00	31.72 2.16 0.00	26.79 1.78 0.00	18.04 1.10 0.00	17.80 0.85 0.00
N SALMON___HYD 24042	17.95 -1.23 0.00	15.51 -1.03 0.00	13.66 -0.92 0.00	12.57 -0.83 0.00	12.91 -0.87 0.00	13.76 -0.92 0.00	15.34 -1.01 0.00	13.33 -1.01 0.45	14.65 -1.10 1.24	17.55 -1.25 0.44	17.56 -1.24 0.26	14.26 -1.27 3.96	14.69 -1.27 3.26	14.29 -1.25 3.35	14.97 -1.21 2.38	15.35 -1.29 2.65	16.58 -1.35 2.79	17.00 -1.46 4.04	17.03 -1.54 5.49	17.31 -1.62 6.34	17.28 -1.98 10.30	13.83 -1.65 9.53	11.59 -1.15 4.20	12.47 -1.12 3.36
N.E._GEN_SANDY PD 24062	22.85 1.40 -2.28	20.71 1.19 -2.98	17.70 1.05 -2.07	16.30 0.97 -1.93	15.90 0.99 -1.12	15.78 1.06 -0.03	17.57 1.19 -0.02	15.92 1.14 0.00	18.19 1.21 0.00	20.70 1.46 0.00	20.50 1.43 0.00	20.99 1.50 0.00	20.64 1.42 0.00	20.30 1.42 0.00	19.94 1.39 0.00	20.72 1.43 0.00	22.24 1.53 0.00	24.14 1.64 0.00	25.88 1.83 0.00	27.19 1.92 0.00	31.84 2.28 0.00	26.12 1.85 0.74	18.90 1.22 -0.74	18.24 1.29 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	22.79 1.74 -1.87	20.42 1.44 -2.45	17.55 1.27 -1.71	16.13 1.14 -1.59	15.89 1.19 -0.92	15.99 1.28 -0.03	17.73 1.36 -0.02	16.13 1.35 0.00	18.57 1.58 0.00	21.13 1.89 0.00	20.94 1.87 0.00	21.44 1.95 0.00	21.14 1.92 0.00	20.81 1.93 0.00	20.42 1.87 0.00	21.26 1.97 0.00	22.82 2.11 0.00	24.77 2.27 0.00	26.51 2.46 0.00	27.83 2.55 0.00	32.61 3.05 0.00	27.54 2.53 0.00	18.55 1.61 0.00	18.54 1.59 0.00
NARROWS_GT1_1 24228	23.29 2.17 -1.94	20.80 1.72 -2.54	17.91 1.56 -1.77	16.39 1.34 -1.64	16.12 1.38 -0.96	16.18 1.47 -0.03	17.91 1.54 -0.02	16.38 1.60 0.00	18.87 1.87 -0.02	21.53 2.27 -0.02	21.35 2.27 -0.02	22.10 2.38 -0.24	22.07 2.34 -0.50	23.65 2.34 -2.43	20.88 2.19 -0.14	23.45 2.29 -1.87	23.19 2.46 -0.02	25.15 2.63 -0.02	26.99 2.91 -0.02	28.35 3.06 -0.02	33.22 3.64 -0.02	28.03 3.00 -0.02	18.89 1.93 -0.02	18.87 1.91 -0.01
NARROWS_GT1_2 24229	23.29 2.17 -1.94	20.80 1.72 -2.54	17.91 1.56 -1.77	16.39 1.34 -1.64	16.12 1.38 -0.96	16.18 1.47 -0.03	17.91 1.54 -0.02	16.38 1.60 0.00	18.87 1.87 -0.02	21.53 2.27 -0.02	21.35 2.27 -0.02	22.10 2.38 -0.24	22.07 2.34 -0.50	23.65 2.34 -2.43	20.88 2.19 -0.14	23.45 2.29 -1.87	23.19 2.46 -0.02	25.15 2.63 -0.02	26.99 2.91 -0.02	28.35 3.06 -0.02	33.22 3.64 -0.02	28.03 3.00 -0.02	18.89 1.93 -0.02	18.87 1.91 -0.01
NARROWS_GT1_3 24230	23.29 2.17 -1.94	20.80 1.72 -2.54	17.91 1.56 -1.77	16.39 1.34 -1.64	16.12 1.38 -0.96	16.18 1.47 -0.03	17.91 1.54 -0.02	16.38 1.60 0.00	18.87 1.87 -0.02	21.53 2.27 -0.02	21.35 2.27 -0.02	22.10 2.38 -0.24	22.07 2.34 -0.50	23.65 2.34 -2.43	20.88 2.19 -0.14	23.45 2.29 -1.87	23.19 2.46 -0.02	25.15 2.63 -0.02	26.99 2.91 -0.02	28.35 3.06 -0.02	33.22 3.64 -0.02	28.03 3.00 -0.02	18.89 1.93 -0.02	18.87 1.91 -0.01
NARROWS_GT1_4 24231	23.29 2.17 -1.94	20.80 1.72 -2.54	17.91 1.56 -1.77	16.39 1.34 -1.64	16.12 1.38 -0.96	16.18 1.47 -0.03	17.91 1.54 -0.02	16.38 1.60 0.00	18.87 1.87 -0.02	21.53 2.27 -0.02	21.35 2.27 -0.02	22.10 2.38 -0.24	22.07 2.34 -0.50	23.65 2.34 -2.43	20.88 2.19 -0.14	23.45 2.29 -1.87	23.19 2.46 -0.02	25.15 2.63 -0.02	26.99 2.91 -0.02	28.35 3.06 -0.02	33.22 3.64 -0.02	28.03 3.00 -0.02	18.89 1.93 -0.02	18.87 1.91 -0.01
NARROWS_GT1_5 24232	23.29 2.17 -1.94	20.80 1.72 -2.54	17.91 1.56 -1.77	16.39 1.34 -1.64	16.12 1.38 -0.96	16.18 1.47 -0.03	17.91 1.54 -0.02	16.38 1.60 0.00	18.87 1.87 -0.02	21.53 2.27 -0.02	21.35 2.27 -0.02	22.10 2.38 -0.24	22.07 2.34 -0.50	23.65 2.34 -2.43	20.88 2.19 -0.14	23.45 2.29 -1.87	23.19 2.46 -0.02	25.15 2.63 -0.02	26.99 2.91 -0.02	28.35 3.06 -0.02	33.22 3.64 -0.02	28.03 3.00 -0.02	18.89 1.93 -0.02	18.87 1.91 -0.01
NARROWS_GT1_6 24233	23.29 2.17 -1.94	20.80 1.72 -2.54	17.91 1.56 -1.77	16.39 1.34 -1.64	16.12 1.38 -0.96	16.18 1.47 -0.03	17.91 1.54 -0.02	16.38 1.60 0.00	18.87 1.87 -0.02	21.53 2.27 -0.02	21.35 2.27 -0.02	22.10 2.38 -0.24	22.07 2.34 -0.50	23.65 2.34 -2.43	20.88 2.19 -0.14	23.45 2.29 -1.87	23.19 2.46 -0.02	25.15 2.63 -0.02	26.99 2.91 -0.02	28.35 3.06 -0.02	33.22 3.64 -0.02	28.03 3.00 -0.02	18.89 1.93 -0.02	18.87 1.91 -0.01
NARROWS_GT1_7 24234	23.29 2.17 -1.94	20.80 1.72 -2.54	17.91 1.56 -1.77	16.39 1.34 -1.64	16.12 1.38 -0.96	16.18 1.47 -0.03	17.91 1.54 -0.02	16.38 1.60 0.00	18.87 1.87 -0.02	21.53 2.27 -0.02	21.35 2.27 -0.02	22.10 2.38 -0.24	22.07 2.34 -0.50	23.65 2.34 -2.43	20.88 2.19 -0.14	23.45 2.29 -1.87	23.19 2.46 -0.02	25.15 2.63 -0.02	26.99 2.91 -0.02	28.35 3.06 -0.02	33.22 3.64 -0.02	28.03 3.00 -0.02	18.89 1.93 -0.02	18.87 1.91 -0.01
NARROWS_GT1_8 24235	23.29 2.17 -1.94	20.80 1.72 -2.54	17.91 1.56 -1.77	16.39 1.34 -1.64	16.12 1.38 -0.96	16.18 1.47 -0.03	17.91 1.54 -0.02	16.38 1.60 0.00	18.87 1.87 -0.02	21.53 2.27 -0.02	21.35 2.27 -0.02	22.10 2.38 -0.24	22.07 2.34 -0.50	23.65 2.34 -2.43	20.88 2.19 -0.14	23.45 2.29 -1.87	23.19 2.46 -0.02	25.15 2.63 -0.02	26.99 2.91 -0.02	28.35 3.06 -0.02	33.22 3.64 -0.02	28.03 3.00 -0.02	18.89 1.93 -0.02	18.87 1.91 -0.01
NARROWS_GT2_1 24236	23.29 2.17 -1.94	20.80 1.72 -2.54	17.91 1.56 -1.77	16.39 1.34 -1.64	16.12 1.38 -0.96	16.18 1.47 -0.03	17.91 1.54 -0.02	16.38 1.60 0.00	18.87 1.87 -0.02	21.53 2.27 -0.02	21.35 2.27 -0.02	22.10 2.38 -0.24	22.07 2.34 -0.50	23.65 2.34 -2.43	20.88 2.19 -0.14	23.45 2.29 -1.87	23.19 2.46 -0.02	25.15 2.63 -0.02	26.99 2.91 -0.02	28.35 3.06 -0.02	33.22 3.64 -0.02	28.03 3.00 -0.02	18.89 1.93 -0.02	18.87 1.91 -0.01
NARROWS_GT2_2 24237	23.29 2.17 -1.94	20.80 1.72 -2.54	17.91 1.56 -1.77	16.39 1.34 -1.64	16.12 1.38 -0.96	16.18 1.47 -0.03	17.91 1.54 -0.02	16.38 1.60 0.00	18.87 1.87 -0.02	21.53 2.27 -0.02	21.35 2.27 -0.02	22.10 2.38 -0.24	22.07 2.34 -0.50	23.65 2.34 -2.43	20.88 2.19 -0.14	23.45 2.29 -1.87	23.19 2.46 -0.02	25.15 2.63 -0.02	26.99 2.91 -0.02	28.35 3.06 -0.02	33.22 3.64 -0.02	28.03 3.00 -0.02	18.89 1.93 -0.02	18.87 1.91 -0.01

NARROWS_GT2_3 24238	23.29 2.17 -1.94	20.80 1.72 -2.54	17.91 1.56 -1.77	16.39 1.34 -1.64	16.12 1.38 -0.96	16.18 1.47 -0.03	17.91 1.54 -0.02	16.38 1.60 0.00	18.87 1.87 -0.02	21.53 2.27 -0.02	21.35 2.27 -0.02	22.10 2.38 -0.24	22.07 2.34 -0.50	23.65 2.34 -2.43	20.88 2.19 -0.14	23.45 2.29 -1.87	23.19 2.46 -0.02	25.15 2.63 -0.02	26.99 2.91 -0.02	28.35 3.06 -0.02	33.22 3.64 -0.02	28.03 3.00 -0.02	18.89 1.93 -0.02	18.87 1.91 -0.01
NARROWS_GT2_4 24239	23.29 2.17 -1.94	20.80 1.72 -2.54	17.91 1.56 -1.77	16.39 1.34 -1.64	16.12 1.38 -0.96	16.18 1.47 -0.03	17.91 1.54 -0.02	16.38 1.60 0.00	18.87 1.87 -0.02	21.53 2.27 -0.02	21.35 2.27 -0.02	22.10 2.38 -0.24	22.07 2.34 -0.50	23.65 2.34 -2.43	20.88 2.19 -0.14	23.45 2.29 -1.87	23.19 2.46 -0.02	25.15 2.63 -0.02	26.99 2.91 -0.02	28.35 3.06 -0.02	33.22 3.64 -0.02	28.03 3.00 -0.02	18.89 1.93 -0.02	18.87 1.91 -0.01
NARROWS_GT2_5 24240	23.29 2.17 -1.94	20.80 1.72 -2.54	17.91 1.56 -1.77	16.39 1.34 -1.64	16.12 1.38 -0.96	16.18 1.47 -0.03	17.91 1.54 -0.02	16.38 1.60 0.00	18.87 1.87 -0.02	21.53 2.27 -0.02	21.35 2.27 -0.02	22.10 2.38 -0.24	22.07 2.34 -0.50	23.65 2.34 -2.43	20.88 2.19 -0.14	23.45 2.29 -1.87	23.19 2.46 -0.02	25.15 2.63 -0.02	26.99 2.91 -0.02	28.35 3.06 -0.02	33.22 3.64 -0.02	28.03 3.00 -0.02	18.89 1.93 -0.02	18.87 1.91 -0.01
NARROWS_GT2_6 24241	23.29 2.17 -1.94	20.80 1.72 -2.54	17.91 1.56 -1.77	16.39 1.34 -1.64	16.12 1.38 -0.96	16.18 1.47 -0.03	17.91 1.54 -0.02	16.38 1.60 0.00	18.87 1.87 -0.02	21.53 2.27 -0.02	21.35 2.27 -0.02	22.10 2.38 -0.24	22.07 2.34 -0.50	23.65 2.34 -2.43	20.88 2.19 -0.14	23.45 2.29 -1.87	23.19 2.46 -0.02	25.15 2.63 -0.02	26.99 2.91 -0.02	28.35 3.06 -0.02	33.22 3.64 -0.02	28.03 3.00 -0.02	18.89 1.93 -0.02	18.87 1.91 -0.01
NARROWS_GT2_7 24242	23.29 2.17 -1.94	20.80 1.72 -2.54	17.91 1.56 -1.77	16.39 1.34 -1.64	16.12 1.38 -0.96	16.18 1.47 -0.03	17.91 1.54 -0.02	16.38 1.60 0.00	18.87 1.87 -0.02	21.53 2.27 -0.02	21.35 2.27 -0.02	22.10 2.38 -0.24	22.07 2.34 -0.50	23.65 2.34 -2.43	20.88 2.19 -0.14	23.45 2.29 -1.87	23.19 2.46 -0.02	25.15 2.63 -0.02	26.99 2.91 -0.02	28.35 3.06 -0.02	33.22 3.64 -0.02	28.03 3.00 -0.02	18.89 1.93 -0.02	18.87 1.91 -0.01
NARROWS_GT2_8 24243	23.29 2.17 -1.94	20.80 1.72 -2.54	17.91 1.56 -1.77	16.39 1.34 -1.64	16.12 1.38 -0.96	16.18 1.47 -0.03	17.91 1.54 -0.02	16.38 1.60 0.00	18.87 1.87 -0.02	21.53 2.27 -0.02	21.35 2.27 -0.02	22.10 2.38 -0.24	22.07 2.34 -0.50	23.65 2.34 -2.43	20.88 2.19 -0.14	23.45 2.29 -1.87	23.19 2.46 -0.02	25.15 2.63 -0.02	26.99 2.91 -0.02	28.35 3.06 -0.02	33.22 3.64 -0.02	28.03 3.00 -0.02	18.89 1.93 -0.02	18.87 1.91 -0.01
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	22.88 1.59 -2.11	20.64 1.34 -2.77	17.67 1.17 -1.93	16.27 1.07 -1.79	15.94 1.12 -1.04	15.92 1.20 -0.03	17.65 1.28 -0.02	15.88 1.09 0.00	18.31 1.33 0.00	20.82 1.58 0.00	20.61 1.54 0.00	21.05 1.56 0.00	20.70 1.48 0.00	20.38 1.49 0.00	20.00 1.45 0.00	20.80 1.51 0.00	22.39 1.68 0.00	24.32 1.82 0.00	26.08 2.02 0.00	27.42 2.15 0.00	32.17 2.60 0.00	27.16 2.15 0.00	18.17 1.24 0.00	18.19 1.24 0.00
NEG CAPITAL___MECHNVIL 23645	23.16 1.36 -2.62	21.13 1.16 -3.43	17.98 1.02 -2.39	16.59 0.97 -2.22	16.06 0.98 -1.29	15.75 1.03 -0.04	17.60 1.23 -0.03	15.92 1.14 0.00	18.18 1.19 0.00	20.66 1.42 0.00	20.40 1.33 0.00	20.89 1.40 0.00	20.53 1.31 0.00	20.13 1.25 0.00	19.81 1.26 0.00	20.59 1.29 0.00	22.16 1.45 0.00	24.10 1.60 0.00	25.79 1.73 0.00	27.19 1.92 0.00	31.87 2.31 0.00	26.79 1.78 0.00	18.09 1.15 0.00	18.13 1.19 0.00
NEG CENTRAL_HIGH_ACRES 23767	18.57 -0.82 -0.22	16.08 -0.74 -0.29	14.12 -0.66 -0.20	13.00 -0.59 -0.19	13.27 -0.62 -0.11	14.04 -0.65 0.00	15.70 -0.65 0.00	14.15 -0.64 0.00	16.32 -0.66 0.00	18.39 -0.85 0.00	18.28 -0.78 0.00	18.61 -0.88 0.00	18.41 -0.81 0.00	18.08 -0.81 0.00	17.75 -0.80 0.00	18.50 -0.79 0.00	19.80 -0.91 0.00	21.56 -0.94 0.00	22.98 -1.08 0.00	24.14 -1.14 0.00	28.29 -1.27 0.00	24.04 -0.98 0.00	16.39 -0.54 0.00	16.29 -0.66 0.00
NEG CENTRAL___DRP 24199	19.52 0.10 -0.25	16.93 0.07 -0.33	14.85 0.04 -0.23	13.66 0.04 -0.21	13.95 0.04 -0.12	14.75 0.06 0.00	16.45 0.10 0.00	14.89 0.10 0.00	17.19 0.20 0.00	19.41 0.17 0.00	19.30 0.23 0.00	19.66 0.18 0.00	19.47 0.25 0.00	19.10 0.21 0.00	18.75 0.20 0.00	19.54 0.25 0.00	20.98 0.27 0.00	22.81 0.31 0.00	24.84 0.24 -0.54	26.15 0.25 -0.62	30.11 0.36 -0.19	25.34 0.32 0.00	17.17 0.24 0.00	17.10 0.15 0.00
NEG CENTRAL___INDECK 23768	19.84 0.31 -0.36	17.23 0.23 -0.47	15.09 0.19 -0.33	13.88 0.17 -0.30	14.14 0.18 -0.18	14.91 0.22 -0.01	16.68 0.33 0.00	15.08 0.30 0.00	17.46 0.47 0.00	19.70 0.46 0.00	19.60 0.53 0.00	19.92 0.43 0.00	19.76 0.54 0.00	19.36 0.47 0.00	19.01 0.46 0.00	19.85 0.56 0.00	21.27 0.56 0.00	23.15 0.65 0.00	24.63 0.58 0.00	25.88 0.61 0.00	30.39 0.83 0.00	25.79 0.78 0.00	17.51 0.58 0.00	17.34 0.39 0.00
NEG CENTRAL___SENECA 23627	19.63 0.17 -0.28	17.03 0.13 -0.37	14.93 0.10 -0.26	13.72 0.08 -0.24	14.02 0.10 -0.14	14.81 0.12 0.00	16.53 0.18 0.00	14.96 0.18 0.00	17.28 0.29 0.00	19.51 0.27 0.00	19.41 0.34 0.00	19.76 0.27 0.00	19.57 0.35 0.00	19.21 0.32 0.00	18.86 0.32 0.00	19.66 0.37 0.00	21.10 0.39 0.00	22.95 0.45 0.00	24.44 0.38 0.00	25.68 0.40 0.00	30.10 0.53 0.00	25.49 0.47 0.00	17.29 0.36 0.00	17.19 0.24 0.00
NEG CENTRAL___STATE_STREET 24147	19.77 0.33 -0.27	17.15 0.26 -0.35	15.04 0.22 -0.24	13.83 0.20 -0.23	14.12 0.21 -0.13	14.92 0.23 0.00	16.63 0.28 0.00	15.06 0.28 0.00	17.41 0.42 0.00	19.68 0.44 0.00	19.56 0.49 0.00	19.96 0.47 0.00	19.72 0.50 0.00	19.34 0.45 0.00	18.99 0.44 0.00	19.77 0.48 0.00	21.25 0.54 0.00	23.11 0.61 0.00	25.21 0.58 -0.58	26.55 0.61 -0.67	30.50 0.74 -0.20	25.64 0.63 0.00	17.34 0.41 0.00	17.27 0.32 0.00
NEG MILLWOOD___DRP 24198	23.14 1.98 -1.99	20.79 1.65 -2.60	17.80 1.41 -1.81	16.38 1.29 -1.69	16.08 1.31 -0.98	16.13 1.41 -0.03	17.87 1.50 -0.02	16.23 1.45 0.00	18.74 1.75 0.00	21.37 2.14 0.00	21.16 2.10 0.00	21.67 2.18 0.00	21.34 2.11 0.00	20.98 2.10 0.00	20.57 2.02 0.00	21.40 2.10 0.00	23.03 2.32 0.00	25.00 2.50 0.00	26.82 2.77 0.00	28.13 2.86 0.00	33.02 3.46 0.00	27.84 2.83 0.00	18.70 1.76 0.00	18.64 1.69 0.00
NEG NORTH_FLCN_SEA 23793	18.37 -0.80 0.00	15.86 -0.68 0.00	13.98 -0.60 0.00	12.85 -0.55 0.00	13.20 -0.58 0.00	14.07 -0.62 0.00	15.68 -0.67 0.00	13.76 -0.68 0.34	15.28 -0.76 0.95	18.03 -0.87 0.34	18.03 -0.84 0.20	15.58 -0.88 3.04	15.86 -0.86 2.50	15.47 -0.85 2.57	15.91 -0.82 1.82	16.39 -0.87 2.03	17.66 -0.91 2.14	18.42 -0.99 3.09	19.84 -1.06 3.16	20.52 -1.11 3.64	20.64 -1.39 7.53	16.54 -1.18 7.30	12.89 -0.83 3.22	13.58 -0.80 2.57

NEG NORTH_KES_CHATEGAY 23792	18.22 -0.96 0.00	15.73 -0.81 0.00	13.86 -0.71 0.00	12.75 -0.66 0.00	13.11 -0.68 0.00	13.97 -0.72 0.00	15.55 -0.80 0.00	13.63 -0.78 0.37	15.10 -0.87 1.03	17.89 -0.98 0.37	17.88 -0.97 0.22	15.21 -0.99 3.28	15.52 -1.00 2.70	15.13 -0.98 2.78	15.63 -0.95 1.97	16.09 -1.00 2.20	17.34 -1.06 2.31	18.01 -1.15 3.35	19.05 -1.23 3.78	19.62 -1.29 4.37	19.69 -1.60 8.27	15.76 -1.35 7.90	12.51 -0.95 3.48	13.22 -0.95 2.78
NEG NORTH___ALICE_FALLS 23915	18.26 -0.92 0.00	15.76 -0.78 0.00	13.89 -0.68 0.00	12.77 -0.63 0.00	13.12 -0.66 0.00	13.98 -0.70 0.00	15.60 -0.75 0.00	13.65 -0.78 0.35	15.16 -0.87 0.96	17.91 -0.98 0.34	17.89 -0.97 0.20	15.42 -0.99 3.07	15.69 -1.00 2.53	15.30 -0.98 2.60	15.76 -0.95 1.85	16.23 -1.00 2.06	17.49 -1.06 2.16	18.22 -1.15 3.13	19.60 -1.20 3.26	20.25 -1.26 3.76	20.32 -1.60 7.65	16.29 -1.33 7.39	12.73 -0.95 3.26	13.46 -0.88 2.61
NEG NORTH___LWR_SARANAC 23913	18.26 -0.92 0.00	15.76 -0.78 0.00	13.89 -0.68 0.00	12.77 -0.63 0.00	13.12 -0.66 0.00	13.98 -0.70 0.00	15.60 -0.75 0.00	13.65 -0.78 0.35	15.16 -0.87 0.96	17.91 -0.98 0.34	17.89 -0.97 0.20	15.42 -0.99 3.07	15.69 -1.00 2.53	15.30 -0.98 2.60	15.76 -0.95 1.85	16.23 -1.00 2.06	17.49 -1.06 2.16	18.22 -1.15 3.13	19.60 -1.20 3.26	20.25 -1.26 3.76	20.32 -1.60 7.65	16.29 -1.33 7.39	12.73 -0.95 3.26	13.46 -0.88 2.61
NEG NORTH___PLATTSBURG 23628	18.26 -0.92 0.00	15.76 -0.78 0.00	13.89 -0.68 0.00	12.77 -0.63 0.00	13.12 -0.66 0.00	13.98 -0.70 0.00	15.60 -0.75 0.00	13.65 -0.78 0.35	15.16 -0.87 0.96	17.91 -0.98 0.34	17.89 -0.97 0.20	15.42 -0.99 3.07	15.69 -1.00 2.53	15.30 -0.98 2.60	15.76 -0.95 1.85	16.23 -1.00 2.06	17.49 -1.06 2.16	18.22 -1.15 3.13	19.60 -1.20 3.26	20.25 -1.26 3.76	20.32 -1.60 7.65	16.29 -1.33 7.39	12.73 -0.95 3.26	13.46 -0.88 2.61
NEG WEST_LEA_LOCKPORT 23791	18.41 -1.04 -0.27	15.98 -0.91 -0.36	14.04 -0.79 -0.25	12.94 -0.70 -0.23	13.19 -0.73 -0.13	13.91 -0.78 0.00	15.60 -0.75 0.00	13.90 -0.89 0.00	15.97 -1.02 0.00	17.85 -1.39 0.00	17.87 -1.20 0.00	18.16 -1.33 0.00	18.11 -1.12 0.00	17.79 -1.10 0.00	17.47 -1.08 0.00	18.23 -1.06 0.00	19.36 -1.35 0.00	21.06 -1.44 0.00	22.40 -1.66 0.00	23.43 -1.84 0.00	27.38 -2.19 0.00	23.39 -1.63 0.00	16.28 -0.66 0.00	16.19 -0.76 0.00
NEG WEST___LANCASTR 23811	19.23 -0.27 -0.33	16.71 -0.25 -0.43	14.68 -0.19 -0.30	13.52 -0.16 -0.28	13.78 -0.16 -0.16	14.51 -0.18 0.00	16.24 -0.11 0.00	14.58 -0.21 0.00	16.75 -0.24 0.00	18.83 -0.40 0.00	18.84 -0.23 0.00	19.16 -0.33 0.00	19.11 -0.11 0.00	18.77 -0.11 0.00	18.46 -0.09 0.00	19.27 -0.02 0.00	20.57 -0.14 0.00	22.34 -0.16 0.00	23.70 -0.36 0.00	24.87 -0.41 0.00	29.09 -0.47 0.00	24.74 -0.27 0.00	17.06 0.12 0.00	17.00 0.05 0.00
NEG_PENN_ALLEGHNY 23528	20.38 0.57 -0.63	17.86 0.50 -0.83	15.57 0.42 -0.58	14.33 0.39 -0.54	14.49 0.40 -0.31	15.14 0.44 -0.01	16.86 0.51 -0.01	15.24 0.46 0.00	17.58 0.59 0.00	19.89 0.65 0.00	19.77 0.71 0.00	20.17 0.68 0.00	19.97 0.75 0.00	19.60 0.72 0.00	19.25 0.70 0.00	20.06 0.77 0.00	21.52 0.81 0.00	23.38 0.88 0.00	24.92 0.86 0.00	26.18 0.91 0.00	30.66 1.09 0.00	25.96 0.95 0.00	17.60 0.66 0.00	17.54 0.59 0.00
NEG___GEN_MONROE 24207	18.83 -0.57 -0.23	16.33 -0.51 -0.30	14.33 -0.45 -0.21	13.20 -0.40 -0.20	13.48 -0.41 -0.11	14.26 -0.43 0.00	15.98 -0.38 0.00	14.34 -0.44 0.00	16.55 -0.44 0.00	18.60 -0.63 0.00	18.51 -0.55 0.00	18.83 -0.66 0.00	18.66 -0.56 0.00	18.32 -0.57 0.00	17.99 -0.56 0.00	18.77 -0.52 0.00	20.03 -0.68 0.00	21.80 -0.70 0.00	23.21 -0.84 0.00	24.34 -0.93 0.00	28.56 -1.01 0.00	24.31 -0.70 0.00	16.65 -0.29 0.00	16.56 -0.39 0.00
NEPA___ENERGY 23901	19.23 -0.34 -0.40	16.77 -0.30 -0.53	14.69 -0.25 -0.37	13.52 -0.23 -0.34	13.76 -0.22 -0.20	14.46 -0.24 -0.01	16.16 -0.20 0.00	14.52 -0.27 0.00	16.68 -0.31 0.00	18.76 -0.48 0.00	18.74 -0.32 0.00	19.04 -0.45 0.00	18.99 -0.23 0.00	18.66 -0.23 0.00	18.35 -0.20 0.00	19.16 -0.13 0.00	20.46 -0.25 0.00	22.23 -0.27 0.00	23.58 -0.48 0.00	24.74 -0.53 0.00	28.94 -0.62 0.00	24.61 -0.40 0.00	16.90 -0.03 0.00	16.90 -0.05 0.00
NEVERSINK___HYD 23608	22.17 1.25 -1.75	19.87 1.04 -2.29	17.07 0.90 -1.59	15.70 0.82 -1.48	15.49 0.84 -0.86	15.64 0.93 -0.03	17.32 0.95 -0.02	15.73 0.95 0.00	18.16 1.17 0.00	20.66 1.42 0.00	20.46 1.39 0.00	20.93 1.44 0.00	20.62 1.40 0.00	20.28 1.40 0.00	19.90 1.35 0.00	20.70 1.41 0.00	22.24 1.53 0.00	24.14 1.64 0.00	25.88 1.83 0.00	27.22 1.95 0.00	31.90 2.34 0.00	26.96 1.95 0.00	18.11 1.17 0.00	18.07 1.12 0.00
NEWTON___FALLS_HYD 23847	17.72 -1.46 0.00	15.28 -1.26 0.00	13.45 -1.12 0.00	12.38 -1.02 0.00	12.73 -1.05 0.00	13.57 -1.12 0.00	15.08 -1.28 0.00	12.49 -1.18 1.11	12.74 -1.21 3.04	16.82 -1.33 1.09	17.06 -1.35 0.65	8.36 -1.38 9.75	9.79 -1.40 8.03	9.25 -1.40 8.24	11.31 -1.39 5.85	11.24 -1.52 6.53	12.23 -1.62 6.86	10.85 -1.71 9.93	2.23 -1.73 20.09	0.28 -1.79 23.20	0.02 -1.92 27.62	0.02 -1.55 23.44	5.49 -1.12 10.33	7.45 -1.24 8.26
NIAGARA_115E_LBMP 323715	18.19 -1.27 -0.28	15.81 -1.09 -0.37	13.88 -0.95 -0.25	12.78 -0.86 -0.24	13.04 -0.88 -0.14	13.75 -0.94 0.00	15.40 -0.95 0.00	13.71 -1.08 0.00	15.73 -1.26 0.00	17.56 -1.67 0.00	17.58 -1.49 0.00	17.85 -1.64 0.00	17.80 -1.42 0.00	17.49 -1.40 0.00	17.18 -1.37 0.00	17.92 -1.37 0.00	19.01 -1.70 0.00	20.68 -1.82 0.00	21.99 -2.07 0.00	22.97 -2.30 0.00	26.85 -2.72 0.00	22.94 -2.08 0.00	16.02 -0.91 0.00	15.95 -1.00 0.00
NIAGARA_115W_LBMP 323714	18.19 -1.27 -0.28	15.81 -1.09 -0.37	13.88 -0.95 -0.25	12.78 -0.86 -0.24	13.04 -0.88 -0.14	13.75 -0.94 0.00	15.39 -0.96 0.00	13.71 -1.08 0.00	15.71 -1.27 0.00	17.56 -1.67 0.00	17.58 -1.49 0.00	17.85 -1.64 0.00	17.80 -1.42 0.00	17.49 -1.40 0.00	17.18 -1.37 0.00	17.92 -1.37 0.00	19.03 -1.68 0.00	20.68 -1.82 0.00	21.99 -2.07 0.00	23.00 -2.27 0.00	26.87 -2.69 0.00	22.96 -2.05 0.00	16.01 -0.93 0.00	15.95 -1.00 0.00
NIAGARA_230_LBMP 323716	18.26 -1.19 -0.28	15.87 -1.03 -0.36	13.94 -0.89 -0.25	12.85 -0.79 -0.23	13.09 -0.83 -0.14	13.81 -0.88 0.00	15.47 -0.88 0.00	13.79 -0.99 0.00	15.82 -1.17 0.00	17.70 -1.54 0.00	17.71 -1.35 0.00	17.99 -1.50 0.00	17.93 -1.29 0.00	17.62 -1.27 0.00	17.31 -1.24 0.00	18.06 -1.24 0.00	19.18 -1.53 0.00	20.86 -1.64 0.00	22.18 -1.88 0.00	23.23 -2.05 0.00	27.14 -2.42 0.00	23.16 -1.85 0.00	16.11 -0.83 0.00	16.05 -0.90 0.00
NIAGARA____ 23760	18.23 -1.23 -0.28	15.84 -1.06 -0.36	13.91 -0.92 -0.25	12.81 -0.83 -0.24	13.07 -0.85 -0.14	13.78 -0.91 0.00	15.44 -0.92 0.00	13.75 -1.04 0.00	15.76 -1.22 0.00	17.62 -1.62 0.00	17.64 -1.43 0.00	17.93 -1.56 0.00	17.86 -1.36 0.00	17.56 -1.32 0.00	17.23 -1.32 0.00	18.00 -1.29 0.00	19.09 -1.62 0.00	20.77 -1.73 0.00	22.09 -1.97 0.00	23.10 -2.17 0.00	26.99 -2.57 0.00	23.06 -1.95 0.00	16.06 -0.88 0.00	16.00 -0.95 0.00

NINE_MILE_1 23575	19.03 -0.27 -0.12	16.46 -0.23 -0.16	14.48 -0.20 -0.11	13.32 -0.19 -0.10	13.65 -0.19 -0.06	14.50 -0.19 0.00	16.14 -0.21 0.00	14.58 -0.21 0.00	16.78 -0.20 0.00	18.95 -0.29 0.00	18.78 -0.29 0.00	19.20 -0.29 0.00	18.95 -0.27 0.00	18.60 -0.28 0.00	18.27 -0.28 0.00	19.02 -0.27 0.00	20.40 -0.31 0.00	22.18 -0.32 0.00	23.67 -0.39 0.00	24.87 -0.41 0.00	29.12 -0.44 0.00	24.66 -0.35 0.00	16.74 -0.20 0.00	16.75 -0.20 0.00
NINE_MILE_2 23744	19.03 -0.27 -0.12	16.46 -0.23 -0.16	14.49 -0.19 -0.11	13.32 -0.19 -0.10	13.65 -0.19 -0.06	14.50 -0.19 0.00	16.14 -0.21 0.00	14.58 -0.21 0.00	16.78 -0.20 0.00	18.95 -0.29 0.00	18.78 -0.29 0.00	19.20 -0.29 0.00	18.95 -0.27 0.00	18.60 -0.28 0.00	18.27 -0.28 0.00	19.02 -0.27 0.00	20.40 -0.31 0.00	22.18 -0.32 0.00	23.70 -0.36 0.00	24.87 -0.41 0.00	29.12 -0.44 0.00	24.66 -0.35 0.00	16.74 -0.20 0.00	16.75 -0.20 0.00
NM_CAPITAL___DRP 24208	22.73 1.05 -2.50	20.70 0.89 -3.27	17.65 0.80 -2.28	16.26 0.74 -2.12	15.77 0.76 -1.23	15.53 0.81 -0.04	17.29 0.92 -0.03	15.46 0.68 0.00	17.57 0.58 0.00	19.95 0.71 0.00	19.75 0.69 0.00	20.23 0.74 0.00	19.89 0.67 0.00	19.55 0.66 0.00	19.20 0.65 0.00	19.97 0.67 0.00	21.45 0.74 0.00	23.31 0.81 0.00	24.97 0.91 0.00	26.26 0.98 0.00	30.72 1.15 0.00	25.91 0.90 0.00	17.51 0.58 0.00	17.66 0.71 0.00
NM_CENTRAL___DRP 24181	19.39 0.06 -0.16	16.78 0.03 -0.21	14.75 0.03 -0.15	13.57 0.03 -0.14	13.89 0.03 -0.08	14.72 0.03 0.00	16.40 0.05 0.00	14.83 0.04 0.00	17.11 0.12 0.00	19.32 0.08 0.00	19.18 0.12 0.00	19.59 0.10 0.00	19.34 0.12 0.00	19.00 0.11 0.00	18.64 0.09 0.00	19.41 0.12 0.00	20.84 0.13 0.00	22.66 0.16 0.00	25.01 0.12 -0.84	26.34 0.10 -0.96	30.00 0.15 -0.29	25.16 0.15 0.00	17.06 0.12 0.00	17.03 0.09 0.00
NM_FRONTIER___DRP 24179	18.19 -1.27 -0.28	15.81 -1.09 -0.37	13.88 -0.95 -0.25	12.78 -0.86 -0.24	13.04 -0.88 -0.14	13.75 -0.94 0.00	15.39 -0.96 0.00	13.71 -1.08 0.00	15.71 -1.27 0.00	17.56 -1.67 0.00	17.58 -1.49 0.00	17.85 -1.64 0.00	17.80 -1.42 0.00	17.49 -1.40 0.00	17.18 -1.37 0.00	17.92 -1.37 0.00	19.03 -1.68 0.00	20.68 -1.82 0.00	21.99 -2.07 0.00	23.00 -2.27 0.00	26.87 -2.69 0.00	22.96 -2.05 0.00	16.01 -0.93 0.00	15.95 -1.00 0.00
NM_ST_REGIS___HYD 24053	17.35 -1.82 0.00	14.96 -1.57 0.00	13.19 -1.38 0.00	12.14 -1.26 0.00	12.47 -1.31 0.00	13.29 -1.40 0.00	14.78 -1.57 0.00	12.71 -1.45 0.63	13.69 -1.56 1.73	16.87 -1.75 0.62	16.92 -1.77 0.37	12.14 -1.79 5.55	12.84 -1.81 4.57	12.42 -1.78 4.69	13.47 -1.74 3.33	13.72 -1.85 3.72	14.83 -1.97 3.91	14.73 -2.12 5.66	12.34 -2.21 9.51	12.00 -2.30 10.98	11.81 -2.69 15.06	9.43 -2.23 13.35	9.54 -1.51 5.89	10.65 -1.59 4.70
NORTHPORT___1 23551	23.28 2.17 -1.94	20.88 1.80 -2.54	18.05 1.70 -1.77	16.56 1.51 -1.64	16.35 1.61 -0.96	16.45 1.73 -0.04	18.09 1.72 -0.02	16.67 1.86 -0.02	19.20 2.19 -0.02	23.45 2.54 -1.67	25.76 2.48 -4.21	25.79 2.55 -3.75	24.15 2.48 -2.44	23.16 2.45 -1.82	23.20 2.37 -2.28	25.02 2.41 -3.32	26.59 2.61 -3.27	27.44 2.74 -2.19	28.61 3.10 -1.45	29.56 3.28 -1.00	33.68 3.84 -0.27	32.77 3.00 -4.76	22.33 2.07 -3.33	22.83 1.98 -3.90
NORTHPORT___2 23552	23.28 2.17 -1.94	20.88 1.80 -2.54	18.05 1.70 -1.77	16.56 1.51 -1.64	16.35 1.61 -0.96	16.45 1.73 -0.04	18.09 1.72 -0.02	16.67 1.86 -0.02	19.20 2.19 -0.02	23.45 2.54 -1.67	25.76 2.48 -4.21	25.79 2.55 -3.75	24.15 2.48 -2.44	23.16 2.45 -1.82	23.20 2.37 -2.28	25.02 2.41 -3.32	26.59 2.61 -3.27	27.44 2.74 -2.19	28.61 3.10 -1.45	29.56 3.28 -1.00	33.68 3.84 -0.27	32.77 3.00 -4.76	22.33 2.07 -3.33	22.83 1.98 -3.90
NORTHPORT___3 23553	23.37 2.26 -1.94	20.92 1.85 -2.54	18.07 1.73 -1.77	16.60 1.55 -1.64	16.41 1.67 -0.96	16.53 1.81 -0.04	18.12 1.75 -0.02	16.68 1.88 -0.02	19.23 2.22 -0.02	23.47 2.56 -1.67	25.78 2.50 -4.21	25.83 2.59 -3.75	24.22 2.56 -2.44	23.24 2.53 -1.82	23.30 2.47 -2.28	25.18 2.57 -3.32	26.74 2.75 -3.27	27.64 2.95 -2.19	28.73 3.22 -1.45	29.64 3.36 -1.00	33.83 3.99 -0.27	33.05 3.28 -4.76	22.45 2.19 -3.33	23.00 2.15 -3.90
NORTHPORT___4 23650	23.37 2.26 -1.94	20.92 1.85 -2.54	18.07 1.73 -1.77	16.60 1.55 -1.64	16.41 1.67 -0.96	16.53 1.81 -0.04	18.12 1.75 -0.02	16.68 1.88 -0.02	19.23 2.22 -0.02	23.47 2.56 -1.67	25.78 2.50 -4.21	25.83 2.59 -3.75	24.22 2.56 -2.44	23.24 2.53 -1.82	23.30 2.47 -2.28	25.18 2.57 -3.32	26.74 2.75 -3.27	27.64 2.95 -2.19	28.73 3.22 -1.45	29.64 3.36 -1.00	33.83 3.99 -0.27	33.05 3.28 -4.76	22.45 2.19 -3.33	23.00 2.15 -3.90
NORTHPORT___IC 23718	23.28 2.17 -1.94	20.88 1.80 -2.54	18.05 1.70 -1.77	16.56 1.51 -1.64	16.35 1.61 -0.96	16.45 1.73 -0.04	18.09 1.72 -0.02	16.67 1.86 -0.02	19.20 2.19 -0.02	23.45 2.54 -1.67	25.76 2.48 -4.21	25.79 2.55 -3.75	24.15 2.48 -2.44	23.16 2.45 -1.82	23.20 2.37 -2.28	25.02 2.41 -3.32	26.59 2.61 -3.27	27.44 2.74 -2.19	28.61 3.10 -1.45	29.56 3.28 -1.00	33.68 3.84 -0.27	32.77 3.00 -4.76	22.33 2.07 -3.33	22.83 1.98 -3.90
NPX_GEN_1385_PROXY 323591	22.86 1.74 -1.94	20.74 1.67 -2.54	18.05 1.70 -1.77	16.56 1.51 -1.64	16.26 1.52 -0.96	16.37 1.64 -0.04	17.99 1.62 -0.02	16.58 1.77 -0.02	19.10 2.09 -0.02	23.34 2.42 -1.67	25.57 2.29 -4.21	25.60 2.36 -3.75	23.86 2.19 -2.44	22.88 2.17 -1.82	22.94 2.11 -2.28	24.58 1.97 -3.32	26.08 2.09 -3.27	26.83 2.16 -2.17	28.27 2.77 -1.45	29.39 3.11 -1.00	33.26 3.43 -0.27	28.65 2.28 -1.36	22.77 1.76 -4.07	22.00 1.47 -3.58
NPX_GEN_CSC 323557	23.62 2.51 -1.94	20.99 1.92 -2.54	18.13 1.79 -1.77	16.61 1.57 -1.64	16.41 1.67 -0.96	16.41 1.69 -0.04	18.35 1.98 -0.02	16.92 2.11 -0.02	19.46 2.45 -0.02	23.82 2.91 -1.67	26.14 2.86 -4.21	26.11 2.87 -3.75	24.36 2.69 -2.44	23.37 2.66 -1.82	23.37 2.54 -2.28	25.04 2.43 -3.32	26.82 2.84 -3.27	27.46 2.77 -2.19	28.68 3.18 -1.45	29.61 3.34 -1.00	33.80 3.96 -0.27	31.88 2.85 -4.02	23.11 2.10 -4.07	22.83 1.98 -3.90
NSINS_S_GLNS_FALLS 23858	23.17 1.40 -2.60	21.13 1.19 -3.40	17.98 1.03 -2.37	16.60 0.99 -2.20	16.06 0.99 -1.28	15.75 1.03 -0.04	17.62 1.24 -0.03	15.98 1.20 0.00	18.26 1.27 0.00	20.76 1.52 0.00	20.48 1.41 0.00	20.99 1.50 0.00	20.61 1.38 0.00	20.21 1.32 0.00	19.87 1.32 0.00	20.64 1.35 0.00	22.24 1.53 0.00	24.16 1.66 0.00	25.88 1.83 0.00	27.32 2.05 0.00	32.02 2.45 0.00	26.89 1.88 0.00	18.14 1.20 0.00	18.19 1.24 0.00
NUCOR_STEEL___DRP 24197	19.73 0.29 -0.26	17.13 0.25 -0.34	15.02 0.20 -0.24	13.80 0.17 -0.22	14.10 0.19 -0.13	14.91 0.22 0.00	16.60 0.25 0.00	15.04 0.25 0.00	17.36 0.37 0.00	19.60 0.36 0.00	19.49 0.42 0.00	19.88 0.39 0.00	19.64 0.42 0.00	19.26 0.38 0.00	18.92 0.37 0.00	19.70 0.41 0.00	21.17 0.46 0.00	23.02 0.52 0.00	25.13 0.48 -0.59	26.47 0.51 -0.69	30.39 0.62 -0.21	25.56 0.55 0.00	17.29 0.36 0.00	17.24 0.29 0.00

NYISO_LBMP_REFERENCE 24008	19.18 0.00 0.00	16.54 0.00 0.00	14.58 0.00 0.00	13.40 0.00 0.00	13.78 0.00 0.00	14.69 0.00 0.00	16.35 0.00 0.00	14.78 0.00 0.00	16.99 0.00 0.00	19.24 0.00 0.00	19.07 0.00 0.00	19.49 0.00 0.00	19.22 0.00 0.00	18.89 0.00 0.00	18.55 0.00 0.00	19.29 0.00 0.00	20.71 0.00 0.00	22.50 0.00 0.00	24.06 0.00 0.00	25.27 0.00 0.00	29.56 0.00 0.00	25.01 0.00 0.00	16.94 0.00 0.00	16.95 0.00 0.00
NYPA_BRENTWD____GT 24164	23.53 2.42 -1.94	21.02 1.95 -2.54	18.18 1.84 -1.77	16.67 1.62 -1.64	16.46 1.72 -0.96	16.59 1.87 -0.04	18.25 1.88 -0.02	16.83 2.03 -0.02	19.39 2.38 -0.02	23.68 2.77 -1.67	26.01 2.73 -4.21	26.03 2.79 -3.75	24.36 2.69 -2.44	23.39 2.68 -1.82	23.43 2.60 -2.28	25.23 2.62 -3.32	26.86 2.88 -3.27	27.71 3.02 -2.19	28.90 3.39 -1.45	29.87 3.59 -1.00	34.10 4.26 -0.27	33.13 3.35 -4.76	22.55 2.29 -3.33	23.04 2.19 -3.90
NYPA_GOWANUS____GT5 24156	23.29 2.17 -1.94	20.80 1.72 -2.54	17.91 1.56 -1.77	16.39 1.34 -1.64	16.12 1.38 -0.96	16.18 1.47 -0.03	17.91 1.54 -0.02	16.38 1.60 0.00	18.87 1.87 -0.02	21.53 2.27 -0.02	21.35 2.27 -0.02	22.10 2.38 -0.24	22.07 2.34 -0.50	23.65 2.34 -2.43	20.88 2.19 -0.14	23.45 2.29 -1.87	23.19 2.46 -0.02	25.15 2.63 -0.02	26.99 2.91 -0.02	28.35 3.06 -0.02	33.22 3.64 -0.02	28.03 3.00 -0.02	18.89 1.93 -0.02	18.87 1.91 -0.01
NYPA_GOWANUS____GT6 24157	23.29 2.17 -1.94	20.80 1.72 -2.54	17.91 1.56 -1.77	16.39 1.34 -1.64	16.12 1.38 -0.96	16.18 1.47 -0.03	17.91 1.54 -0.02	16.38 1.60 0.00	18.87 1.87 -0.02	21.53 2.27 -0.02	21.35 2.27 -0.02	22.10 2.38 -0.24	22.07 2.34 -0.50	23.65 2.34 -2.43	20.88 2.19 -0.14	23.45 2.29 -1.87	23.19 2.46 -0.02	25.15 2.63 -0.02	26.99 2.91 -0.02	28.35 3.06 -0.02	33.22 3.64 -0.02	28.03 3.00 -0.02	18.89 1.93 -0.02	18.87 1.91 -0.01
NYPA_HARLEM__RVR__GT1 24160	23.24 2.11 -1.96	20.91 1.82 -2.56	17.97 1.62 -1.77	16.52 1.47 -1.64	16.26 1.52 -0.96	16.27 1.56 -0.03	17.97 1.60 -0.02	16.37 1.60 0.01	18.86 1.87 -0.01	21.48 2.23 -0.01	21.31 2.23 -0.01	22.02 2.34 -0.19	21.71 2.32 -0.16	21.55 2.32 -0.34	20.89 2.22 -0.11	24.43 2.33 -2.80	23.18 2.46 -0.01	25.12 2.61 -0.01	26.95 2.89 -0.01	28.24 2.96 -0.01	33.06 3.49 -0.01	27.92 2.90 -0.01	18.86 1.91 -0.01	18.99 2.03 -0.01
NYPA_HARLEM__RVR__GT2 24161	23.24 2.11 -1.96	20.91 1.82 -2.56	17.97 1.62 -1.77	16.52 1.47 -1.64	16.26 1.52 -0.96	16.27 1.56 -0.03	17.97 1.60 -0.02	16.37 1.60 0.01	18.86 1.87 -0.01	21.48 2.23 -0.01	21.31 2.23 -0.01	22.02 2.34 -0.19	21.71 2.32 -0.16	21.55 2.32 -0.34	20.89 2.22 -0.11	24.43 2.33 -2.80	23.18 2.46 -0.01	25.12 2.61 -0.01	26.95 2.89 -0.01	28.24 2.96 -0.01	33.06 3.49 -0.01	27.92 2.90 -0.01	18.86 1.91 -0.01	18.99 2.03 -0.01
NYPA_KENT____GT 24152	23.27 2.15 -1.94	20.82 1.74 -2.54	17.91 1.56 -1.77	16.41 1.37 -1.64	16.15 1.41 -0.96	16.21 1.50 -0.03	17.96 1.59 -0.02	16.40 1.61 0.00	18.89 1.89 -0.02	21.53 2.27 -0.02	21.35 2.27 -0.02	22.10 2.38 -0.24	22.07 2.34 -0.50	23.65 2.34 -2.43	20.92 2.22 -0.14	23.47 2.31 -1.87	23.21 2.48 -0.02	25.17 2.65 -0.02	27.01 2.93 -0.02	28.35 3.06 -0.02	33.22 3.64 -0.02	28.03 3.00 -0.02	18.90 1.95 -0.02	18.89 1.93 -0.01
NYPA_POUCH1____GT 24155	23.30 2.19 -1.94	20.74 1.65 -2.55	17.92 1.57 -1.77	16.34 1.29 -1.65	16.07 1.32 -0.96	16.11 1.40 -0.03	17.85 1.47 -0.02	16.24 1.46 0.01	18.71 1.71 -0.01	21.34 2.10 -0.01	21.28 2.19 -0.02	22.03 2.30 -0.24	21.99 2.27 -0.50	23.58 2.27 -2.43	20.84 2.13 -0.16	23.51 2.22 -2.00	23.12 2.38 -0.02	25.06 2.54 -0.02	26.92 2.84 -0.02	28.28 2.98 -0.02	33.13 3.55 -0.02	27.96 2.92 -0.02	18.83 1.86 -0.02	18.81 1.85 -0.01
NYPA_VERNON____GT2 24162	23.25 2.13 -1.94	20.85 1.77 -2.54	17.91 1.56 -1.77	16.44 1.39 -1.64	16.17 1.43 -0.96	16.24 1.53 -0.03	17.99 1.62 -0.02	16.41 1.63 0.00	18.91 1.90 -0.02	21.55 2.29 -0.02	21.35 2.27 -0.02	22.09 2.36 -0.24	22.07 2.34 -0.50	23.63 2.32 -2.43	20.94 2.24 -0.14	23.51 2.35 -1.87	23.23 2.50 -0.02	25.19 2.68 -0.02	27.03 2.96 -0.02	28.38 3.08 -0.02	33.22 3.64 -0.02	28.06 3.03 -0.02	18.92 1.96 -0.02	18.91 1.95 -0.01
NYPA_VERNON____GT3 24163	23.25 2.13 -1.94	20.85 1.77 -2.54	17.91 1.56 -1.77	16.44 1.39 -1.64	16.17 1.43 -0.96	16.24 1.53 -0.03	17.99 1.62 -0.02	16.41 1.63 0.00	18.91 1.90 -0.02	21.55 2.29 -0.02	21.35 2.27 -0.02	22.09 2.36 -0.24	22.07 2.34 -0.50	23.63 2.32 -2.43	20.94 2.24 -0.14	23.51 2.35 -1.87	23.23 2.50 -0.02	25.19 2.68 -0.02	27.03 2.96 -0.02	28.38 3.08 -0.02	33.22 3.64 -0.02	28.06 3.03 -0.02	18.92 1.96 -0.02	18.91 1.95 -0.01
NYPA__ASTORIA_CC1 323568	23.25 2.13 -1.94	20.85 1.77 -2.54	17.92 1.57 -1.77	16.45 1.41 -1.64	16.19 1.45 -0.96	16.24 1.53 -0.03	17.99 1.62 -0.02	16.41 1.63 0.00	18.91 1.90 -0.02	21.53 2.27 -0.02	21.35 2.27 -0.02	22.09 2.36 -0.24	22.07 2.34 -0.50	23.63 2.32 -2.43	20.94 2.24 -0.14	23.49 2.33 -1.87	23.23 2.50 -0.02	25.19 2.68 -0.02	27.03 2.96 -0.02	28.38 3.08 -0.02	33.22 3.64 -0.02	28.03 3.00 -0.02	18.90 1.95 -0.02	18.92 1.97 -0.01
NYPA__ASTORIA_CC2 323569	23.25 2.13 -1.94	20.85 1.77 -2.54	17.92 1.57 -1.77	16.45 1.41 -1.64	16.19 1.45 -0.96	16.24 1.53 -0.03	17.99 1.62 -0.02	16.41 1.63 0.00	18.91 1.90 -0.02	21.53 2.27 -0.02	21.35 2.27 -0.02	22.09 2.36 -0.24	22.07 2.34 -0.50	23.63 2.32 -2.43	20.94 2.24 -0.14	23.49 2.33 -1.87	23.23 2.50 -0.02	25.19 2.68 -0.02	27.03 2.96 -0.02	28.38 3.08 -0.02	33.22 3.64 -0.02	28.03 3.00 -0.02	18.90 1.95 -0.02	18.92 1.97 -0.01
NYPA__HOLTSVILL 23794	23.49 2.38 -1.94	20.97 1.90 -2.54	18.13 1.79 -1.77	16.63 1.58 -1.64	16.42 1.68 -0.96	16.51 1.79 -0.04	18.25 1.88 -0.02	16.81 2.01 -0.02	19.37 2.36 -0.02	23.66 2.75 -1.67	25.99 2.71 -4.21	26.01 2.77 -3.75	24.32 2.65 -2.44	23.33 2.62 -1.82	23.37 2.54 -2.28	25.14 2.53 -3.32	26.80 2.82 -3.27	27.60 2.90 -2.19	28.78 3.27 -1.45	29.72 3.44 -1.00	33.92 4.08 -0.27	32.92 3.15 -4.76	22.45 2.19 -3.33	22.93 2.08 -3.90
NYPA__HELLGATE_GT1 24158	23.23 2.11 -1.94	20.90 1.82 -2.55	17.97 1.62 -1.77	16.52 1.47 -1.64	16.26 1.52 -0.96	16.27 1.56 -0.03	17.97 1.60 -0.02	16.37 1.60 0.01	18.86 1.87 -0.01	21.48 2.23 -0.01	21.31 2.23 -0.01	22.02 2.34 -0.19	22.22 2.32 -0.68	24.97 2.32 -3.76	20.89 2.22 -0.11	21.97 2.33 -0.35	23.18 2.46 -0.01	25.12 2.61 -0.01	26.95 2.89 -0.01	28.24 2.96 -0.01	33.06 3.49 -0.01	27.92 2.90 -0.01	18.86 1.91 -0.01	18.99 2.03 -0.01
NYPA__HELLGATE_GT2 24159	23.23 2.11 -1.94	20.90 1.82 -2.55	17.97 1.62 -1.77	16.52 1.47 -1.64	16.26 1.52 -0.96	16.27 1.56 -0.03	17.97 1.60 -0.02	16.37 1.60 0.01	18.86 1.87 -0.01	21.48 2.23 -0.01	21.31 2.23 -0.01	22.02 2.34 -0.19	22.22 2.32 -0.68	24.97 2.32 -3.76	20.89 2.22 -0.11	21.97 2.33 -0.35	23.18 2.46 -0.01	25.12 2.61 -0.01	26.95 2.89 -0.01	28.24 2.96 -0.01	33.06 3.49 -0.01	27.92 2.90 -0.01	18.86 1.91 -0.01	18.99 2.03 -0.01

NYS_BARGE___HYD 23848	18.41 -1.04 -0.27	15.98 -0.91 -0.36	14.05 -0.77 -0.25	12.94 -0.70 -0.23	13.19 -0.73 -0.13	13.91 -0.78 0.00	15.60 -0.75 0.00	13.91 -0.87 0.00	15.98 -1.00 0.00	17.87 -1.37 0.00	17.89 -1.18 0.00	18.16 -1.33 0.00	18.11 -1.12 0.00	17.79 -1.10 0.00	17.47 -1.08 0.00	18.25 -1.04 0.00	19.36 -1.35 0.00	21.06 -1.44 0.00	22.40 -1.66 0.00	23.43 -1.84 0.00	27.38 -2.19 0.00	23.39 -1.63 0.00	16.28 -0.66 0.00	16.19 -0.76 0.00
O.H_GEN_BRUCE 24063	18.55 -0.94 -0.31	16.12 -0.83 -0.41	14.16 -0.70 -0.29	13.04 -0.63 -0.27	13.29 -0.65 -0.15	14.00 -0.69 0.00	15.65 -0.70 0.00	14.00 -0.78 0.00	16.07 -0.92 0.00	18.01 -1.23 0.00	18.00 -1.07 0.00	18.30 -1.19 0.00	18.22 -1.00 0.00	17.92 -0.96 0.00	17.60 -0.95 0.00	18.37 -0.93 0.00	19.55 -1.16 0.00	21.24 -1.26 0.00	22.59 -1.47 0.00	23.68 -1.59 0.00	27.67 -1.89 0.00	22.84 -1.42 0.74	17.07 -0.61 -0.74	16.29 -0.66 0.00
OAK_ORCHARD___HYD 24046	18.85 -0.56 -0.23	16.32 -0.51 -0.30	14.33 -0.45 -0.21	13.20 -0.40 -0.20	13.48 -0.41 -0.11	14.25 -0.44 0.00	15.94 -0.41 0.00	14.33 -0.46 0.00	16.53 -0.46 0.00	18.58 -0.65 0.00	18.50 -0.57 0.00	18.83 -0.66 0.00	18.66 -0.56 0.00	18.32 -0.57 0.00	17.97 -0.58 0.00	18.75 -0.54 0.00	20.03 -0.68 0.00	21.80 -0.70 0.00	23.26 -0.79 0.00	24.39 -0.89 0.00	28.59 -0.97 0.00	24.31 -0.70 0.00	16.65 -0.29 0.00	16.56 -0.39 0.00
OCC_CHEM___DRP 24175	18.23 -1.23 -0.28	15.84 -1.06 -0.37	13.91 -0.92 -0.26	12.81 -0.83 -0.24	13.07 -0.85 -0.14	13.78 -0.91 0.00	15.42 -0.93 0.00	13.73 -1.05 0.00	15.76 -1.22 0.00	17.60 -1.64 0.00	17.62 -1.45 0.00	17.91 -1.58 0.00	17.86 -1.36 0.00	17.55 -1.34 0.00	17.23 -1.32 0.00	17.98 -1.31 0.00	19.09 -1.62 0.00	20.74 -1.75 0.00	22.06 -2.00 0.00	23.08 -2.20 0.00	26.96 -2.60 0.00	23.03 -1.98 0.00	16.06 -0.88 0.00	16.00 -0.95 0.00
OLIN_CORP_DRP 24177	18.25 -1.21 -0.28	15.85 -1.06 -0.37	13.93 -0.90 -0.26	12.82 -0.82 -0.24	13.08 -0.84 -0.14	13.79 -0.90 0.00	15.45 -0.90 0.00	13.75 -1.04 0.00	15.78 -1.21 0.00	17.64 -1.60 0.00	17.66 -1.41 0.00	17.93 -1.56 0.00	17.88 -1.35 0.00	17.56 -1.32 0.00	17.25 -1.30 0.00	18.00 -1.29 0.00	19.12 -1.59 0.00	20.77 -1.73 0.00	22.09 -1.97 0.00	23.08 -2.20 0.00	26.96 -2.60 0.00	23.03 -1.98 0.00	16.07 -0.86 0.00	16.02 -0.93 0.00
OLIN_CORP_DSASP 323712	18.23 -1.23 -0.28	15.84 -1.06 -0.37	13.91 -0.92 -0.26	12.81 -0.83 -0.24	13.07 -0.85 -0.14	13.78 -0.91 0.00	15.42 -0.93 0.00	13.73 -1.05 0.00	15.76 -1.22 0.00	17.60 -1.64 0.00	17.62 -1.45 0.00	17.91 -1.58 0.00	17.86 -1.36 0.00	17.55 -1.34 0.00	17.23 -1.32 0.00	17.98 -1.31 0.00	19.09 -1.62 0.00	20.74 -1.75 0.00	22.06 -2.00 0.00	23.08 -2.20 0.00	26.96 -2.60 0.00	23.03 -1.98 0.00	16.06 -0.88 0.00	16.00 -0.95 0.00
ONEIDA_HERK_LFGE 323681	19.14 -0.04 0.00	16.50 -0.03 0.00	14.55 -0.03 0.00	13.38 -0.03 0.00	13.76 -0.03 0.00	14.67 -0.01 0.00	16.30 -0.05 0.00	14.90 -0.06 -0.17	17.51 0.05 -0.47	19.48 0.08 -0.17	19.22 0.06 -0.10	21.05 0.06 -1.50	20.50 0.04 -1.24	20.18 0.02 -1.27	19.47 0.02 -0.90	20.28 -0.02 -1.01	21.75 -0.02 -1.06	24.05 0.02 -1.53	28.12 0.07 -3.99	29.99 0.10 -4.61	34.34 0.21 -4.57	28.82 0.20 -3.61	18.62 0.09 -1.59	18.22 0.00 -1.27
ONONDAGA_REF_OCCRA 23987	19.55 0.17 -0.20	16.95 0.15 -0.26	14.88 0.12 -0.18	13.68 0.11 -0.17	13.99 0.11 -0.10	14.82 0.13 0.00	16.50 0.15 0.00	14.93 0.15 0.00	17.22 0.24 0.00	19.47 0.23 0.00	19.31 0.25 0.00	19.72 0.23 0.00	19.49 0.27 0.00	19.13 0.24 0.00	18.79 0.24 0.00	19.56 0.27 0.00	21.00 0.29 0.00	22.84 0.34 0.00	25.11 0.31 -0.74	26.45 0.33 -0.85	30.23 0.41 -0.25	25.36 0.35 0.00	17.17 0.24 0.00	17.14 0.19 0.00
ONONDAGA___COGEN 23986	19.48 0.12 -0.19	16.87 0.08 -0.25	14.82 0.07 -0.17	13.63 0.07 -0.16	13.95 0.07 -0.09	14.78 0.09 0.00	16.45 0.10 0.00	14.89 0.10 0.00	17.17 0.19 0.00	19.39 0.15 0.00	19.24 0.17 0.00	19.64 0.16 0.00	19.41 0.19 0.00	19.06 0.17 0.00	18.72 0.17 0.00	19.49 0.19 0.00	20.92 0.21 0.00	22.72 0.22 0.00	24.96 0.19 -0.72	26.30 0.20 -0.83	30.08 0.27 -0.25	25.26 0.25 0.00	17.11 0.17 0.00	17.08 0.13 0.00
ONTARIO___LFGE 23819	19.63 0.17 -0.28	17.03 0.13 -0.37	14.93 0.10 -0.26	13.72 0.08 -0.24	14.02 0.10 -0.14	14.81 0.12 0.00	16.53 0.18 0.00	14.96 0.18 0.00	17.28 0.29 0.00	19.51 0.27 0.00	19.41 0.34 0.00	19.76 0.27 0.00	19.57 0.35 0.00	19.21 0.32 0.00	18.86 0.32 0.00	19.66 0.37 0.00	21.10 0.39 0.00	22.95 0.45 0.00	24.44 0.38 0.00	25.68 0.40 0.00	30.10 0.53 0.00	25.49 0.47 0.00	17.29 0.36 0.00	17.19 0.24 0.00
ORANGEVILLE_WT_PWR 323706	18.68 -0.79 -0.29	16.22 -0.69 -0.38	14.24 -0.60 -0.26	13.11 -0.54 -0.25	13.37 -0.55 -0.14	14.10 -0.59 0.00	15.80 -0.56 0.00	14.12 -0.67 0.00	16.22 -0.76 0.00	18.18 -1.06 0.00	18.19 -0.88 0.00	18.50 -0.99 0.00	18.43 -0.79 0.00	18.11 -0.78 0.00	17.79 -0.76 0.00	18.58 -0.71 0.00	19.76 -0.95 0.00	21.49 -1.01 0.00	22.83 -1.23 0.00	23.91 -1.37 0.00	27.97 -1.60 0.00	23.84 -1.18 0.00	16.53 -0.41 0.00	16.46 -0.49 0.00
OSWEGATCHIE___HYD 24044	17.72 -1.46 0.00	15.28 -1.26 0.00	13.45 -1.12 0.00	12.38 -1.02 0.00	12.73 -1.05 0.00	13.57 -1.12 0.00	15.08 -1.28 0.00	12.49 -1.18 1.11	12.74 -1.21 3.04	16.82 -1.33 1.09	17.06 -1.35 0.65	8.36 -1.38 9.75	9.79 -1.40 8.03	9.25 -1.40 8.24	11.31 -1.39 5.85	11.24 -1.52 6.53	12.23 -1.62 6.86	10.85 -1.71 9.93	2.23 -1.73 20.09	0.28 -1.79 23.20	0.02 -1.92 27.62	0.02 -1.55 23.44	5.49 -1.12 10.33	7.45 -1.24 8.26
OSWEGO___5 23606	19.14 -0.17 -0.14	16.57 -0.15 -0.18	14.57 -0.13 -0.13	13.40 -0.12 -0.12	13.73 -0.12 -0.07	14.55 -0.13 0.00	16.22 -0.13 0.00	14.65 -0.13 0.00	16.87 -0.12 0.00	19.05 -0.19 0.00	18.90 -0.17 0.00	19.29 -0.19 0.00	19.05 -0.17 0.00	18.72 -0.17 0.00	18.38 -0.17 0.00	19.12 -0.17 0.00	20.52 -0.19 0.00	22.30 -0.20 0.00	23.82 -0.24 0.00	25.02 -0.25 0.00	29.27 -0.30 0.00	24.79 -0.23 0.00	16.82 -0.12 0.00	16.81 -0.14 0.00
OSWEGO___6 23613	19.14 -0.17 -0.14	16.57 -0.15 -0.18	14.57 -0.13 -0.13	13.40 -0.12 -0.12	13.73 -0.12 -0.07	14.55 -0.13 0.00	16.22 -0.13 0.00	14.65 -0.13 0.00	16.87 -0.12 0.00	19.05 -0.19 0.00	18.90 -0.17 0.00	19.29 -0.19 0.00	19.05 -0.17 0.00	18.72 -0.17 0.00	18.38 -0.17 0.00	19.12 -0.17 0.00	20.52 -0.19 0.00	22.30 -0.20 0.00	23.82 -0.24 0.00	25.02 -0.25 0.00	29.27 -0.30 0.00	24.79 -0.23 0.00	16.82 -0.12 0.00	16.81 -0.14 0.00
OUTOKUMPU-AB___DRP 24206	18.67 -0.79 -0.28	16.22 -0.69 -0.37	14.24 -0.60 -0.26	13.11 -0.54 -0.24	13.37 -0.55 -0.14	14.10 -0.59 0.00	15.80 -0.56 0.00	14.12 -0.67 0.00	16.21 -0.78 0.00	18.16 -1.08 0.00	18.17 -0.90 0.00	18.48 -1.01 0.00	18.41 -0.81 0.00	18.09 -0.79 0.00	17.77 -0.78 0.00	18.58 -0.71 0.00	19.74 -0.97 0.00	21.46 -1.03 0.00	22.81 -1.25 0.00	23.86 -1.41 0.00	27.91 -1.66 0.00	23.79 -1.22 0.00	16.55 -0.39 0.00	16.46 -0.49 0.00

OXBOW____ 24026	18.48 -0.98 -0.28	16.05 -0.86 -0.37	14.09 -0.74 -0.26	12.99 -0.66 -0.24	13.23 -0.69 -0.14	13.96 -0.73 0.00	15.63 -0.72 0.00	13.94 -0.84 0.00	16.02 -0.97 0.00	17.91 -1.33 0.00	17.94 -1.12 0.00	18.22 -1.27 0.00	18.18 -1.04 0.00	17.87 -1.02 0.00	17.55 -1.00 0.00	18.31 -0.98 0.00	19.47 -1.24 0.00	21.15 -1.35 0.00	22.49 -1.56 0.00	23.53 -1.74 0.00	27.49 -2.07 0.00	23.46 -1.55 0.00	16.33 -0.61 0.00	16.25 -0.70 0.00
OXY_CHEM_DSASP 323612	18.23 -1.23 -0.28	15.84 -1.06 -0.37	13.91 -0.92 -0.26	12.81 -0.83 -0.24	13.07 -0.85 -0.14	13.78 -0.91 0.00	15.42 -0.93 0.00	13.73 -1.05 0.00	15.76 -1.22 0.00	17.60 -1.64 0.00	17.62 -1.45 0.00	17.91 -1.58 0.00	17.86 -1.36 0.00	17.55 -1.34 0.00	17.23 -1.32 0.00	17.98 -1.31 0.00	19.09 -1.62 0.00	20.74 -1.75 0.00	22.06 -2.00 0.00	23.08 -2.20 0.00	26.96 -2.60 0.00	23.03 -1.98 0.00	16.06 -0.88 0.00	16.00 -0.95 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	18.23 -1.23 -0.28	15.84 -1.06 -0.37	13.91 -0.92 -0.26	12.81 -0.83 -0.24	13.07 -0.85 -0.14	13.78 -0.91 0.00	15.42 -0.93 0.00	13.73 -1.05 0.00	15.76 -1.22 0.00	17.60 -1.64 0.00	17.62 -1.45 0.00	17.91 -1.58 0.00	17.86 -1.36 0.00	17.55 -1.34 0.00	17.23 -1.32 0.00	17.98 -1.31 0.00	19.09 -1.62 0.00	20.74 -1.75 0.00	22.06 -2.00 0.00	23.08 -2.20 0.00	26.96 -2.60 0.00	23.03 -1.98 0.00	16.06 -0.88 0.00	16.00 -0.95 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	23.15 2.03 -1.94	20.83 1.75 -2.54	17.92 1.57 -1.77	16.48 1.43 -1.64	16.20 1.46 -0.96	16.23 1.51 -0.03	17.94 1.57 -0.02	16.34 1.57 0.01	18.83 1.84 -0.01	21.44 2.19 -0.01	21.27 2.19 -0.01	21.96 2.28 -0.19	21.60 2.25 -0.13	21.29 2.25 -0.16	20.81 2.15 -0.11	21.77 2.26 -0.22	23.12 2.40 -0.01	25.09 2.59 -0.01	26.90 2.84 -0.01	28.26 2.98 -0.01	33.09 3.52 -0.01	27.92 2.90 -0.01	18.83 1.88 -0.01	18.92 1.97 -0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	23.21 2.09 -1.94	20.87 1.79 -2.54	17.95 1.60 -1.77	16.51 1.46 -1.64	16.24 1.50 -0.96	16.26 1.54 -0.03	17.97 1.60 -0.02	16.37 1.60 0.01	18.86 1.87 -0.01	21.50 2.25 -0.01	21.32 2.25 -0.01	22.02 2.34 -0.19	21.68 2.32 -0.13	21.35 2.30 -0.16	20.89 2.22 -0.11	21.83 2.31 -0.22	23.20 2.48 -0.01	25.18 2.68 -0.01	27.00 2.93 -0.01	28.36 3.08 -0.01	33.21 3.64 -0.01	28.02 3.00 -0.01	18.88 1.93 -0.01	18.97 2.02 -0.01
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	19.12 -0.36 -0.31	16.61 -0.33 -0.41	14.58 -0.28 -0.28	13.43 -0.24 -0.26	13.69 -0.25 -0.15	14.44 -0.25 0.00	16.17 -0.18 0.00	14.50 -0.28 0.00	16.66 -0.32 0.00	18.72 -0.52 0.00	18.72 -0.34 0.00	19.04 -0.45 0.00	18.99 -0.23 0.00	18.66 -0.23 0.00	18.35 -0.20 0.00	19.16 -0.13 0.00	20.42 -0.29 0.00	22.18 -0.32 0.00	23.55 -0.51 0.00	24.69 -0.58 0.00	28.89 -0.68 0.00	24.59 -0.43 0.00	16.99 0.05 0.00	16.90 -0.05 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	23.14 1.98 -1.99	20.79 1.65 -2.60	17.80 1.41 -1.81	16.38 1.29 -1.69	16.08 1.31 -0.98	16.13 1.41 -0.03	17.87 1.50 -0.02	16.23 1.45 0.00	18.74 1.75 0.00	21.37 2.14 0.00	21.16 2.10 0.00	21.67 2.18 0.00	21.34 2.11 0.00	20.98 2.10 0.00	20.57 2.02 0.00	21.40 2.10 0.00	23.03 2.32 0.00	25.00 2.50 0.00	26.82 2.77 0.00	28.13 2.86 0.00	33.02 3.46 0.00	27.84 2.83 0.00	18.70 1.76 0.00	18.64 1.69 0.00
PEEKSKILL____ 23653	22.86 1.76 -1.92	20.50 1.46 -2.51	17.58 1.25 -1.75	16.17 1.14 -1.63	15.90 1.17 -0.95	15.98 1.26 -0.03	17.73 1.36 -0.02	16.13 1.35 0.00	18.55 1.56 0.00	21.14 1.91 0.00	20.94 1.87 0.00	21.44 1.95 0.00	21.15 1.92 -0.01	20.86 1.93 -0.05	20.42 1.87 0.00	21.28 1.95 -0.04	22.80 2.09 0.00	24.75 2.25 0.00	26.51 2.46 0.00	27.83 2.55 0.00	32.61 3.05 0.00	27.51 2.50 0.00	18.55 1.61 0.00	18.53 1.58 0.00
PGE MADISON____WINDPWR 24146	20.78 1.00 -0.60	18.17 0.84 -0.79	15.87 0.74 -0.55	14.59 0.67 -0.51	14.81 0.73 -0.30	15.49 0.79 -0.01	17.19 0.83 -0.01	15.54 0.75 0.00	18.16 1.17 0.00	20.60 1.37 0.00	20.40 1.33 0.00	20.80 1.31 0.00	20.51 1.29 0.00	20.13 1.25 0.00	19.77 1.22 0.00	20.51 1.22 0.00	22.04 1.33 0.00	24.03 1.53 0.00	25.77 1.71 0.00	27.07 1.79 0.00	31.72 2.16 0.00	26.79 1.78 0.00	18.04 1.10 0.00	17.80 0.85 0.00
PIERCEFIELD____HYD 23852	17.14 -2.03 0.00	14.80 -1.74 0.00	13.05 -1.53 0.00	12.00 -1.41 0.00	12.34 -1.45 0.00	13.14 -1.54 0.00	14.60 -1.75 0.00	12.51 -1.60 0.68	13.41 -1.72 1.86	16.67 -1.90 0.67	16.74 -1.93 0.40	11.56 -1.97 5.96	12.33 -1.98 4.91	11.90 -1.94 5.04	13.06 -1.91 3.58	13.25 -2.05 3.99	14.36 -2.15 4.20	14.10 -2.32 6.08	11.11 -2.41 10.55	10.59 -2.50 12.18	10.37 -2.90 16.30	8.24 -2.43 14.34	8.99 -1.63 6.32	10.15 -1.75 5.05
PINELAWN_CC_1 323563	23.41 2.30 -1.94	20.94 1.87 -2.54	18.09 1.75 -1.77	16.60 1.55 -1.64	16.41 1.67 -0.96	16.54 1.82 -0.04	18.14 1.77 -0.02	16.71 1.91 -0.02	19.25 2.24 -0.02	23.51 2.60 -1.68	25.84 2.56 -4.21	25.87 2.63 -3.75	24.24 2.58 -2.44	23.26 2.55 -1.82	23.32 2.49 -2.28	25.18 2.57 -3.32	26.76 2.78 -3.27	27.66 2.97 -2.19	28.78 3.27 -1.45	29.72 3.44 -1.00	33.92 4.08 -0.27	33.07 3.30 -4.76	22.48 2.22 -3.33	23.00 2.15 -3.90
PJM_GEN_HTP_PROXY 323702	23.15 2.03 -1.94	20.76 1.69 -2.54	17.81 1.47 -1.77	16.37 1.33 -1.64	16.12 1.38 -0.96	16.20 1.48 -0.03	17.96 1.59 -0.02	16.37 1.58 0.00	18.83 1.84 -0.01	21.44 2.19 -0.01	21.25 2.17 -0.01	21.87 2.26 -0.12	21.71 2.23 -0.26	22.36 2.23 -1.25	20.79 2.17 -0.07	22.51 2.26 -0.96	23.14 2.42 -0.01	25.10 2.59 -0.01	26.88 2.81 -0.01	28.21 2.93 -0.01	33.06 3.49 -0.01	27.15 2.88 0.73	19.57 1.88 -0.75	18.80 1.85 0.00
PJM_GEN_KEystone 24065	20.91 0.61 -1.12	18.50 0.50 -1.47	16.03 0.44 -1.02	14.74 0.39 -0.95	14.75 0.41 -0.55	15.16 0.46 -0.02	16.87 0.51 -0.01	15.24 0.46 0.00	17.53 0.54 0.00	19.84 0.60 0.00	19.74 0.67 0.00	20.15 0.64 -0.01	20.00 0.75 -0.03	19.79 0.76 -0.14	19.30 0.74 -0.01	20.21 0.81 -0.11	21.54 0.83 0.00	23.38 0.88 0.00	24.90 0.84 0.00	26.16 0.88 0.00	30.60 1.03 0.00	25.17 0.90 0.74	18.39 0.71 -0.74	17.63 0.68 0.00
PJM_GEN_NEPTUNE_PROXY 323594	23.16 2.05 -1.94	20.76 1.69 -2.54	17.93 1.59 -1.77	16.48 1.43 -1.64	16.30 1.56 -0.96	16.41 1.69 -0.04	17.94 1.57 -0.02	16.53 1.73 -0.02	19.03 2.02 -0.02	23.24 2.33 -1.67	25.55 2.27 -4.21	25.58 2.34 -3.75	23.97 2.31 -2.44	23.01 2.30 -1.82	23.07 2.24 -2.28	24.96 2.35 -3.32	26.51 2.53 -3.27	27.39 2.70 -2.19	28.44 2.93 -1.45	29.31 3.03 -1.00	33.41 3.58 -0.27	32.03 3.00 -4.02	23.00 2.00 -4.07	22.83 1.98 -3.90
PJM_GEN_VFT_PROXY 323633	23.19 2.07 -1.94	20.81 1.74 -2.54	17.84 1.50 -1.77	16.41 1.37 -1.64	16.15 1.41 -0.96	16.24 1.53 -0.03	18.00 1.63 -0.02	16.40 1.61 0.00	18.87 1.87 -0.01	21.49 2.23 -0.02	21.29 2.21 -0.02	21.99 2.30 -0.20	21.92 2.27 -0.43	23.19 2.25 -2.06	20.90 2.22 -0.12	23.19 2.31 -1.58	23.19 2.46 -0.02	25.15 2.63 -0.02	26.91 2.84 -0.02	28.25 2.96 -0.02	33.07 3.49 -0.01	27.18 2.90 0.73	19.61 1.91 -0.76	18.85 1.90 -0.01

PLEASANTVLY___LBMP 24000	22.87 1.69 -2.01	20.58 1.40 -2.64	17.65 1.24 -1.83	16.24 1.13 -1.71	15.93 1.16 -0.99	15.96 1.25 -0.03	17.71 1.34 -0.02	16.10 1.32 0.00	18.50 1.51 0.00	21.05 1.81 0.00	20.86 1.79 0.00	21.36 1.87 0.00	21.05 1.83 0.00	20.72 1.83 0.00	20.33 1.78 0.00	21.14 1.85 0.00	22.70 1.99 0.00	24.64 2.14 0.00	26.39 2.33 0.00	27.70 2.43 0.00	32.46 2.90 0.00	27.39 2.38 0.00	18.48 1.54 0.00	18.49 1.54 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	22.99 1.86 -1.95	20.63 1.54 -2.56	17.71 1.36 -1.78	16.28 1.22 -1.65	16.01 1.27 -0.96	16.08 1.37 -0.03	17.82 1.45 -0.02	16.23 1.45 0.00	18.67 1.68 0.00	21.26 2.02 0.00	21.07 2.00 0.00	21.57 2.09 0.01	21.26 2.06 0.02	20.84 2.04 0.09	20.53 1.99 0.01	21.31 2.08 0.07	22.93 2.22 0.00	24.88 2.38 0.00	26.68 2.62 0.00	28.00 2.73 0.00	32.82 3.25 0.00	27.69 2.68 0.00	18.65 1.71 0.00	18.63 1.68 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	23.03 1.80 -2.05	20.73 1.50 -2.69	17.76 1.31 -1.87	16.34 1.19 -1.74	16.02 1.23 -1.02	16.04 1.32 -0.03	17.79 1.42 -0.02	16.14 1.36 0.00	18.58 1.60 0.00	21.16 1.92 0.00	20.96 1.89 0.00	21.46 1.97 0.00	21.14 1.92 0.00	20.79 1.91 0.00	20.40 1.85 0.00	21.24 1.95 0.00	22.80 2.09 0.00	24.75 2.25 0.00	26.54 2.48 0.00	27.85 2.58 0.00	32.64 3.07 0.00	27.56 2.55 0.00	18.55 1.61 0.00	18.54 1.59 0.00
POLETTI____ 23519	23.19 2.07 -1.94	20.80 1.72 -2.54	17.84 1.50 -1.77	16.40 1.35 -1.64	16.13 1.39 -0.96	16.23 1.51 -0.03	17.99 1.62 -0.02	16.40 1.61 0.00	18.87 1.87 -0.01	21.47 2.21 -0.02	21.26 2.17 -0.02	21.95 2.26 -0.20	21.88 2.23 -0.43	23.17 2.23 -2.06	20.84 2.17 -0.12	23.15 2.28 -1.58	23.15 2.42 -0.02	25.10 2.59 -0.02	26.89 2.81 -0.02	28.22 2.93 -0.02	33.04 3.46 -0.01	27.90 2.88 -0.02	18.85 1.90 -0.02	18.82 1.86 -0.01
PORT_JEFF_3 23555	23.55 2.44 -1.94	21.01 1.93 -2.54	18.16 1.82 -1.77	16.65 1.61 -1.64	16.45 1.71 -0.96	16.54 1.82 -0.04	18.28 1.91 -0.02	16.84 2.04 -0.02	19.41 2.40 -0.02	23.70 2.79 -1.67	26.04 2.76 -4.21	26.07 2.83 -3.75	24.38 2.71 -2.44	23.39 2.68 -1.82	23.41 2.58 -2.28	25.20 2.59 -3.32	26.86 2.88 -3.27	27.66 2.97 -2.19	28.83 3.32 -1.45	29.79 3.51 -1.00	34.01 4.17 -0.27	33.00 3.23 -4.76	22.50 2.24 -3.33	22.98 2.14 -3.90
PORT_JEFF_4 23616	23.55 2.44 -1.94	21.01 1.93 -2.54	18.16 1.82 -1.77	16.65 1.61 -1.64	16.45 1.71 -0.96	16.54 1.82 -0.04	18.28 1.91 -0.02	16.84 2.04 -0.02	19.41 2.40 -0.02	23.70 2.79 -1.67	26.04 2.76 -4.21	26.07 2.83 -3.75	24.38 2.71 -2.44	23.39 2.68 -1.82	23.41 2.58 -2.28	25.20 2.59 -3.32	26.86 2.88 -3.27	27.66 2.97 -2.19	28.83 3.32 -1.45	29.79 3.51 -1.00	34.01 4.17 -0.27	33.00 3.23 -4.76	22.50 2.24 -3.33	22.98 2.14 -3.90
PORT_JEFF_IC 23713	23.60 2.49 -1.94	21.06 1.98 -2.54	18.19 1.85 -1.77	16.68 1.63 -1.64	16.48 1.74 -0.96	16.57 1.85 -0.04	18.31 1.94 -0.02	16.89 2.09 -0.02	19.46 2.45 -0.02	23.76 2.85 -1.67	26.10 2.82 -4.21	26.13 2.88 -3.75	24.43 2.77 -2.44	23.44 2.74 -1.82	23.48 2.65 -2.28	25.25 2.64 -3.32	26.92 2.94 -3.27	27.73 3.04 -2.19	28.92 3.41 -1.45	29.89 3.61 -1.00	34.10 4.26 -0.27	33.07 3.30 -4.76	22.55 2.29 -3.33	23.02 2.17 -3.90
PPL PILGRIM_ST_GT1 24216	23.53 2.42 -1.94	21.02 1.95 -2.54	18.18 1.84 -1.77	16.67 1.62 -1.64	16.46 1.72 -0.96	16.59 1.87 -0.04	18.25 1.88 -0.02	16.83 2.03 -0.02	19.39 2.38 -0.02	23.68 2.77 -1.67	26.01 2.73 -4.21	26.03 2.79 -3.75	24.36 2.69 -2.44	23.39 2.68 -1.82	23.43 2.60 -2.28	25.23 2.62 -3.32	26.86 2.88 -3.27	27.71 3.02 -2.19	28.90 3.39 -1.45	29.87 3.59 -1.00	34.10 4.26 -0.27	33.13 3.35 -4.76	22.55 2.29 -3.33	23.04 2.19 -3.90
PPL PILGRIM_ST_GT2 24217	23.53 2.42 -1.94	21.02 1.95 -2.54	18.18 1.84 -1.77	16.67 1.62 -1.64	16.46 1.72 -0.96	16.59 1.87 -0.04	18.25 1.88 -0.02	16.83 2.03 -0.02	19.39 2.38 -0.02	23.68 2.77 -1.67	26.01 2.73 -4.21	26.03 2.79 -3.75	24.36 2.69 -2.44	23.39 2.68 -1.82	23.43 2.60 -2.28	25.23 2.62 -3.32	26.86 2.88 -3.27	27.71 3.02 -2.19	28.90 3.39 -1.45	29.87 3.59 -1.00	34.10 4.26 -0.27	33.13 3.35 -4.76	22.55 2.29 -3.33	23.04 2.19 -3.90
PPL_SHRM_GT3 24213	23.60 2.49 -1.94	20.97 1.90 -2.54	18.13 1.79 -1.77	16.61 1.57 -1.64	16.41 1.67 -0.96	16.43 1.70 -0.04	18.33 1.96 -0.02	16.90 2.10 -0.02	19.44 2.43 -0.02	23.78 2.87 -1.67	26.12 2.84 -4.21	26.09 2.85 -3.75	24.34 2.67 -2.44	23.35 2.64 -1.82	23.35 2.52 -2.28	25.02 2.41 -3.32	26.80 2.82 -3.27	27.46 2.77 -2.19	28.68 3.18 -1.45	29.61 3.34 -1.00	33.77 3.93 -0.27	32.65 2.88 -4.76	22.36 2.10 -3.33	22.83 1.98 -3.90
PPL_SHRM_GT4 24214	23.60 2.49 -1.94	20.97 1.90 -2.54	18.13 1.79 -1.77	16.61 1.57 -1.64	16.41 1.67 -0.96	16.43 1.70 -0.04	18.33 1.96 -0.02	16.90 2.10 -0.02	19.44 2.43 -0.02	23.78 2.87 -1.67	26.12 2.84 -4.21	26.09 2.85 -3.75	24.34 2.67 -2.44	23.35 2.64 -1.82	23.35 2.52 -2.28	25.02 2.41 -3.32	26.80 2.82 -3.27	27.46 2.77 -2.19	28.68 3.18 -1.45	29.61 3.34 -1.00	33.77 3.93 -0.27	32.65 2.88 -4.76	22.36 2.10 -3.33	22.83 1.98 -3.90
PROJECT___ORANGE 1 24174	19.40 0.06 -0.16	16.80 0.05 -0.21	14.77 0.04 -0.15	13.57 0.03 -0.14	13.89 0.03 -0.08	14.73 0.04 0.00	16.42 0.07 0.00	14.84 0.06 0.00	17.11 0.12 0.00	19.34 0.10 0.00	19.18 0.12 0.00	19.59 0.10 0.00	19.36 0.14 0.00	19.00 0.11 0.00	18.66 0.11 0.00	19.43 0.14 0.00	20.86 0.15 0.00	22.66 0.16 0.00	24.99 0.12 -0.81	26.34 0.13 -0.94	30.02 0.18 -0.28	25.19 0.18 0.00	17.07 0.13 0.00	17.03 0.09 0.00
PROJECT___ORANGE 2 24166	19.40 0.06 -0.16	16.80 0.05 -0.21	14.77 0.04 -0.15	13.57 0.03 -0.14	13.89 0.03 -0.08	14.73 0.04 0.00	16.42 0.07 0.00	14.84 0.06 0.00	17.11 0.12 0.00	19.34 0.10 0.00	19.18 0.12 0.00	19.59 0.10 0.00	19.36 0.14 0.00	19.00 0.11 0.00	18.66 0.11 0.00	19.43 0.14 0.00	20.86 0.15 0.00	22.66 0.16 0.00	24.99 0.12 -0.81	26.34 0.13 -0.94	30.02 0.18 -0.28	25.19 0.18 0.00	17.07 0.13 0.00	17.03 0.09 0.00
PYRITES___HYD 24023	17.33 -1.84 0.00	14.95 -1.59 0.00	13.18 -1.40 0.00	12.12 -1.29 0.00	12.46 -1.32 0.00	13.28 -1.41 0.00	14.75 -1.60 0.00	12.68 -1.46 0.64	13.68 -1.55 1.76	16.91 -1.69 0.63	16.96 -1.73 0.38	12.09 -1.75 5.65	12.80 -1.77 4.65	12.36 -1.76 4.77	13.44 -1.72 3.39	13.66 -1.85 3.78	14.79 -1.95 3.98	14.65 -2.09 5.75	12.17 -2.14 9.75	11.80 -2.22 11.25	11.64 -2.57 15.35	9.28 -2.15 13.58	9.49 -1.46 5.99	10.59 -1.58 4.78
RAMAPO___LBMP 323565	22.71 1.67 -1.86	20.37 1.39 -2.44	17.48 1.21 -1.70	16.07 1.09 -1.58	15.83 1.13 -0.92	15.93 1.22 -0.03	17.68 1.31 -0.02	16.07 1.29 0.00	18.50 1.51 0.00	21.05 1.81 0.00	20.86 1.79 0.00	21.36 1.87 0.00	21.07 1.85 0.00	20.74 1.85 0.00	20.35 1.80 0.00	21.18 1.89 0.00	22.74 2.03 0.00	24.66 2.16 0.00	26.42 2.36 0.00	27.73 2.45 0.00	32.49 2.93 0.00	27.41 2.40 0.00	18.48 1.54 0.00	18.47 1.53 0.00

RANKINE____ 23646	18.82 -0.65 -0.30	16.35 -0.58 -0.39	14.35 -0.50 -0.27	13.22 -0.44 -0.25	13.48 -0.45 -0.15	14.21 -0.48 0.00	15.91 -0.44 0.00	14.24 -0.55 0.00	16.36 -0.63 0.00	18.35 -0.88 0.00	18.36 -0.71 0.00	18.67 -0.82 0.00	18.63 -0.60 0.00	18.28 -0.61 0.00	17.95 -0.59 0.00	18.77 -0.52 0.00	19.97 -0.74 0.00	21.71 -0.79 0.00	23.07 -0.99 0.00	24.16 -1.11 0.00	28.23 -1.33 0.00	24.06 -0.95 0.00	16.68 -0.25 0.00	16.59 -0.36 0.00
RAVENSWOOD_GT2_1 24244	23.19 2.07 -1.94	20.78 1.70 -2.54	17.84 1.50 -1.77	16.39 1.34 -1.64	16.13 1.39 -0.96	16.21 1.50 -0.03	17.97 1.60 -0.02	16.38 1.60 0.00	18.86 1.85 -0.02	21.47 2.21 -0.02	21.28 2.19 -0.02	22.01 2.28 -0.24	21.97 2.25 -0.50	23.56 2.25 -2.43	20.88 2.19 -0.14	23.44 2.28 -1.87	23.17 2.44 -0.02	25.13 2.61 -0.02	26.91 2.84 -0.02	28.25 2.96 -0.02	33.10 3.52 -0.02	27.93 2.90 -0.02	18.85 1.90 -0.02	18.82 1.86 -0.01
RAVENSWOOD_GT2_2 24245	23.19 2.07 -1.94	20.78 1.70 -2.54	17.84 1.50 -1.77	16.39 1.34 -1.64	16.13 1.39 -0.96	16.21 1.50 -0.03	17.97 1.60 -0.02	16.38 1.60 0.00	18.86 1.85 -0.02	21.47 2.21 -0.02	21.28 2.19 -0.02	22.01 2.28 -0.24	21.97 2.25 -0.50	23.56 2.25 -2.43	20.88 2.19 -0.14	23.44 2.28 -1.87	23.17 2.44 -0.02	25.13 2.61 -0.02	26.91 2.84 -0.02	28.25 2.96 -0.02	33.10 3.52 -0.02	27.93 2.90 -0.02	18.85 1.90 -0.02	18.82 1.86 -0.01
RAVENSWOOD_GT2_3 24246	23.19 2.07 -1.94	20.80 1.72 -2.54	17.84 1.50 -1.77	16.40 1.35 -1.64	16.13 1.39 -0.96	16.23 1.51 -0.03	17.99 1.62 -0.02	16.38 1.60 0.00	18.87 1.87 -0.02	21.49 2.23 -0.02	21.30 2.21 -0.02	22.03 2.30 -0.24	21.99 2.27 -0.50	23.56 2.25 -2.43	20.88 2.19 -0.14	23.45 2.29 -1.87	23.17 2.44 -0.02	25.15 2.63 -0.02	26.94 2.86 -0.02	28.27 2.98 -0.02	33.10 3.52 -0.02	27.95 2.92 -0.02	18.87 1.91 -0.02	18.84 1.88 -0.01
RAVENSWOOD_GT2_4 24247	23.19 2.07 -1.94	20.80 1.72 -2.54	17.84 1.50 -1.77	16.40 1.35 -1.64	16.13 1.39 -0.96	16.23 1.51 -0.03	17.99 1.62 -0.02	16.38 1.60 0.00	18.87 1.87 -0.02	21.49 2.23 -0.02	21.30 2.21 -0.02	22.03 2.30 -0.24	21.99 2.27 -0.50	23.56 2.25 -2.43	20.88 2.19 -0.14	23.45 2.29 -1.87	23.17 2.44 -0.02	25.15 2.63 -0.02	26.94 2.86 -0.02	28.27 2.98 -0.02	33.10 3.52 -0.02	27.95 2.92 -0.02	18.87 1.91 -0.02	18.84 1.88 -0.01
RAVENSWOOD_GT3_1 24248	23.19 2.07 -1.94	20.78 1.70 -2.54	17.84 1.50 -1.77	16.40 1.35 -1.64	16.13 1.39 -0.96	16.21 1.50 -0.03	17.97 1.60 -0.02	16.38 1.60 0.00	18.86 1.85 -0.02	21.47 2.21 -0.02	21.28 2.19 -0.02	22.01 2.28 -0.24	21.97 2.25 -0.50	23.56 2.25 -2.43	20.88 2.19 -0.14	23.44 2.28 -1.87	23.17 2.44 -0.02	25.13 2.61 -0.02	26.91 2.84 -0.02	28.25 2.96 -0.02	33.10 3.52 -0.02	27.93 2.90 -0.02	18.85 1.90 -0.02	18.82 1.86 -0.01
RAVENSWOOD_GT3_2 24249	23.19 2.07 -1.94	20.78 1.70 -2.54	17.84 1.50 -1.77	16.40 1.35 -1.64	16.13 1.39 -0.96	16.21 1.50 -0.03	17.97 1.60 -0.02	16.38 1.60 0.00	18.86 1.85 -0.02	21.47 2.21 -0.02	21.28 2.19 -0.02	22.01 2.28 -0.24	21.97 2.25 -0.50	23.56 2.25 -2.43	20.88 2.19 -0.14	23.44 2.28 -1.87	23.17 2.44 -0.02	25.13 2.61 -0.02	26.91 2.84 -0.02	28.25 2.96 -0.02	33.10 3.52 -0.02	27.93 2.90 -0.02	18.85 1.90 -0.02	18.82 1.86 -0.01
RAVENSWOOD_GT3_3 24250	23.21 2.09 -1.94	20.80 1.72 -2.54	17.86 1.52 -1.77	16.41 1.37 -1.64	16.15 1.41 -0.96	16.23 1.51 -0.03	17.99 1.62 -0.02	16.40 1.61 0.00	18.87 1.87 -0.02	21.49 2.23 -0.02	21.30 2.21 -0.02	22.03 2.30 -0.24	21.99 2.27 -0.50	23.58 2.27 -2.43	20.90 2.21 -0.14	23.47 2.31 -1.87	23.19 2.46 -0.02	25.15 2.63 -0.02	26.96 2.89 -0.02	28.30 3.01 -0.02	33.13 3.55 -0.02	27.98 2.95 -0.02	18.87 1.91 -0.02	18.84 1.88 -0.01
RAVENSWOOD_GT3_4 24251	23.21 2.09 -1.94	20.80 1.72 -2.54	17.86 1.52 -1.77	16.41 1.37 -1.64	16.15 1.41 -0.96	16.23 1.51 -0.03	17.99 1.62 -0.02	16.40 1.61 0.00	18.87 1.87 -0.02	21.49 2.23 -0.02	21.30 2.21 -0.02	22.03 2.30 -0.24	21.99 2.27 -0.50	23.58 2.27 -2.43	20.90 2.21 -0.14	23.47 2.31 -1.87	23.19 2.46 -0.02	25.15 2.63 -0.02	26.96 2.89 -0.02	28.30 3.01 -0.02	33.13 3.55 -0.02	27.98 2.95 -0.02	18.87 1.91 -0.02	18.84 1.88 -0.01
RAVENSWOOD_GT_1 23729	23.25 2.13 -1.94	20.85 1.77 -2.54	17.91 1.56 -1.77	16.44 1.39 -1.64	16.17 1.43 -0.96	16.24 1.53 -0.03	17.99 1.62 -0.02	16.41 1.63 0.00	18.91 1.90 -0.02	21.55 2.29 -0.02	21.35 2.27 -0.02	22.09 2.36 -0.24	22.07 2.34 -0.50	23.63 2.32 -2.43	20.94 2.24 -0.14	23.51 2.35 -1.87	23.23 2.50 -0.02	25.19 2.68 -0.02	27.03 2.96 -0.02	28.38 3.08 -0.02	33.22 3.64 -0.02	28.06 3.03 -0.02	18.92 1.96 -0.02	18.91 1.95 -0.01
RAVENSWOOD_GT_10 24258	23.17 2.05 -1.94	20.78 1.70 -2.54	17.83 1.49 -1.77	16.39 1.34 -1.64	16.13 1.39 -0.96	16.21 1.50 -0.03	17.97 1.60 -0.02	16.38 1.60 0.00	18.86 1.85 -0.02	21.47 2.21 -0.02	21.28 2.19 -0.02	22.01 2.28 -0.24	21.97 2.25 -0.50	23.56 2.25 -2.43	20.88 2.19 -0.14	23.44 2.28 -1.87	23.17 2.44 -0.02	25.13 2.61 -0.02	26.91 2.84 -0.02	28.25 2.96 -0.02	33.10 3.52 -0.02	27.93 2.90 -0.02	18.85 1.90 -0.02	18.82 1.86 -0.01
RAVENSWOOD_GT_11 24259	23.17 2.05 -1.94	20.78 1.70 -2.54	17.83 1.49 -1.77	16.39 1.34 -1.64	16.13 1.39 -0.96	16.21 1.50 -0.03	17.97 1.60 -0.02	16.38 1.60 0.00	18.86 1.85 -0.02	21.47 2.21 -0.02	21.28 2.19 -0.02	22.01 2.28 -0.24	21.97 2.25 -0.50	23.56 2.25 -2.43	20.88 2.19 -0.14	23.44 2.28 -1.87	23.17 2.44 -0.02	25.13 2.61 -0.02	26.91 2.84 -0.02	28.25 2.96 -0.02	33.10 3.52 -0.02	27.93 2.90 -0.02	18.85 1.90 -0.02	18.82 1.86 -0.01
RAVENSWOOD_GT_4 24252	23.17 2.05 -1.94	20.78 1.70 -2.54	17.83 1.49 -1.77	16.39 1.34 -1.64	16.12 1.38 -0.96	16.21 1.50 -0.03	17.97 1.60 -0.02	16.37 1.58 0.00	18.86 1.85 -0.02	21.45 2.19 -0.02	21.26 2.17 -0.02	21.99 2.26 -0.24	21.95 2.23 -0.50	23.54 2.23 -2.43	20.86 2.17 -0.14	23.44 2.28 -1.87	23.15 2.42 -0.02	25.13 2.61 -0.02	26.91 2.84 -0.02	28.25 2.96 -0.02	33.07 3.49 -0.02	27.91 2.88 -0.02	18.85 1.90 -0.02	18.80 1.85 -0.01
RAVENSWOOD_GT_5 24254	23.17 2.05 -1.94	20.78 1.70 -2.54	17.83 1.49 -1.77	16.39 1.34 -1.64	16.12 1.38 -0.96	16.21 1.50 -0.03	17.97 1.60 -0.02	16.37 1.58 0.00	18.86 1.85 -0.02	21.45 2.19 -0.02	21.26 2.17 -0.02	21.99 2.26 -0.24	21.95 2.23 -0.50	23.54 2.23 -2.43	20.86 2.17 -0.14	23.44 2.28 -1.87	23.15 2.42 -0.02	25.13 2.61 -0.02	26.91 2.84 -0.02	28.25 2.96 -0.02	33.07 3.49 -0.02	27.91 2.88 -0.02	18.85 1.90 -0.02	18.80 1.85 -0.01
RAVENSWOOD_GT_6 24253	23.17 2.05 -1.94	20.78 1.70 -2.54	17.83 1.49 -1.77	16.39 1.34 -1.64	16.12 1.38 -0.96	16.21 1.50 -0.03	17.97 1.60 -0.02	16.37 1.58 0.00	18.86 1.85 -0.02	21.45 2.19 -0.02	21.26 2.17 -0.02	21.99 2.26 -0.24	21.95 2.23 -0.50	23.54 2.23 -2.43	20.86 2.17 -0.14	23.44 2.28 -1.87	23.15 2.42 -0.02	25.13 2.61 -0.02	26.91 2.84 -0.02	28.25 2.96 -0.02	33.07 3.49 -0.02	27.91 2.88 -0.02	18.85 1.90 -0.02	18.80 1.85 -0.01

RAVENSWOOD_GT_7 24255	23.17 2.05 -1.94	20.78 1.70 -2.54	17.83 1.49 -1.77	16.39 1.34 -1.64	16.12 1.38 -0.96	16.21 1.50 -0.03	17.97 1.60 -0.02	16.37 1.58 0.00	18.86 1.85 -0.02	21.45 2.19 -0.02	21.26 2.17 -0.02	21.99 2.26 -0.24	21.95 2.23 -0.50	23.54 2.23 -2.43	20.86 2.17 -0.14	23.44 2.28 -1.87	23.15 2.42 -0.02	25.13 2.61 -0.02	26.91 2.84 -0.02	28.25 2.96 -0.02	33.07 3.49 -0.02	27.91 2.88 -0.02	18.85 1.90 -0.02	18.80 1.85 -0.01
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	23.17 2.05 -1.94	20.78 1.70 -2.54	17.83 1.49 -1.77	16.39 1.34 -1.64	16.13 1.39 -0.96	16.21 1.50 -0.03	17.97 1.60 -0.02	16.38 1.60 0.00	18.86 1.85 -0.02	21.47 2.21 -0.02	21.28 2.19 -0.02	22.01 2.28 -0.24	21.97 2.25 -0.50	23.56 2.25 -2.43	20.88 2.19 -0.14	23.44 2.28 -1.87	23.17 2.44 -0.02	25.13 2.61 -0.02	26.91 2.84 -0.02	28.25 2.96 -0.02	33.10 3.52 -0.02	27.93 2.90 -0.02	18.85 1.90 -0.02	18.82 1.86 -0.01
RAVENSWOOD_GT_9 24257	23.17 2.05 -1.94	20.78 1.70 -2.54	17.83 1.49 -1.77	16.39 1.34 -1.64	16.13 1.39 -0.96	16.21 1.50 -0.03	17.97 1.60 -0.02	16.38 1.60 0.00	18.86 1.85 -0.02	21.47 2.21 -0.02	21.28 2.19 -0.02	22.01 2.28 -0.24	21.97 2.25 -0.50	23.56 2.25 -2.43	20.88 2.19 -0.14	23.44 2.28 -1.87	23.17 2.44 -0.02	25.13 2.61 -0.02	26.91 2.84 -0.02	28.25 2.96 -0.02	33.10 3.52 -0.02	27.93 2.90 -0.02	18.85 1.90 -0.02	18.82 1.86 -0.01
RAVENSWOOD___1 23533	23.25 2.13 -1.94	20.83 1.75 -2.54	17.91 1.56 -1.77	16.44 1.39 -1.64	16.17 1.43 -0.96	16.24 1.53 -0.03	17.99 1.62 -0.02	16.41 1.63 0.00	18.91 1.90 -0.02	21.53 2.27 -0.02	21.35 2.27 -0.02	22.09 2.36 -0.24	22.05 2.32 -0.50	23.63 2.32 -2.43	20.94 2.24 -0.14	23.49 2.33 -1.87	23.23 2.50 -0.02	25.19 2.68 -0.02	27.01 2.93 -0.02	28.38 3.08 -0.02	33.22 3.64 -0.02	28.03 3.00 -0.02	18.90 1.95 -0.02	18.91 1.95 -0.01
RAVENSWOOD___2 23534	23.21 2.09 -1.94	20.80 1.72 -2.54	17.88 1.53 -1.77	16.41 1.37 -1.64	16.15 1.41 -0.96	16.21 1.50 -0.03	17.96 1.59 -0.02	16.38 1.60 0.00	18.87 1.87 -0.02	21.49 2.23 -0.02	21.32 2.23 -0.02	22.05 2.32 -0.24	22.01 2.29 -0.50	23.60 2.28 -2.43	20.90 2.21 -0.14	23.45 2.29 -1.87	23.19 2.46 -0.02	25.15 2.63 -0.02	26.96 2.89 -0.02	28.32 3.03 -0.02	33.16 3.58 -0.02	27.98 2.95 -0.02	18.87 1.91 -0.02	18.87 1.91 -0.01
RAVENSWOOD___3 23535	23.19 2.07 -1.94	20.78 1.70 -2.54	17.84 1.50 -1.77	16.40 1.35 -1.64	16.13 1.39 -0.96	16.21 1.50 -0.03	17.97 1.60 -0.02	16.38 1.60 0.00	18.86 1.85 -0.02	21.47 2.21 -0.02	21.28 2.19 -0.02	22.01 2.28 -0.24	21.97 2.25 -0.50	23.56 2.25 -2.43	20.88 2.19 -0.14	23.44 2.28 -1.87	23.17 2.44 -0.02	25.13 2.61 -0.02	26.91 2.84 -0.02	28.25 2.96 -0.02	33.10 3.52 -0.02	27.93 2.90 -0.02	18.85 1.90 -0.02	18.82 1.86 -0.01
RAVENSWOOD___4 23820	23.25 2.13 -1.94	20.83 1.75 -2.54	17.91 1.56 -1.77	16.44 1.39 -1.64	16.17 1.43 -0.96	16.24 1.53 -0.03	17.99 1.62 -0.02	16.41 1.63 0.00	18.89 1.89 -0.02	21.53 2.27 -0.02	21.35 2.27 -0.02	22.09 2.36 -0.24	22.05 2.32 -0.50	23.63 2.32 -2.43	20.92 2.22 -0.14	23.49 2.33 -1.87	23.21 2.48 -0.02	25.19 2.68 -0.02	27.01 2.93 -0.02	28.35 3.06 -0.02	33.22 3.64 -0.02	28.03 3.00 -0.02	18.90 1.95 -0.02	18.89 1.93 -0.01
RCPL_TRUST___DRP 24196	23.17 2.05 -1.94	20.78 1.70 -2.54	17.83 1.49 -1.77	16.39 1.34 -1.64	16.12 1.38 -0.96	16.21 1.50 -0.03	17.97 1.60 -0.02	16.38 1.60 0.00	18.85 1.85 -0.01	21.46 2.21 -0.01	21.27 2.19 -0.01	21.89 2.28 -0.12	21.73 2.25 -0.26	22.38 2.25 -1.25	20.81 2.19 -0.07	22.55 2.29 -0.96	23.16 2.44 -0.01	25.12 2.61 -0.01	26.90 2.84 -0.01	28.24 2.96 -0.01	33.09 3.52 -0.01	27.92 2.90 -0.01	18.84 1.90 -0.01	18.82 1.86 0.00
RENSSELAER___COGEN 23796	22.68 1.03 -2.47	20.66 0.89 -3.23	17.61 0.79 -2.25	16.23 0.74 -2.09	15.76 0.76 -1.22	15.52 0.79 -0.04	17.27 0.90 -0.03	15.43 0.65 0.00	17.57 0.58 0.00	19.95 0.71 0.00	19.75 0.69 0.00	20.23 0.74 0.00	19.89 0.67 0.00	19.55 0.66 0.00	19.22 0.67 0.00	19.97 0.67 0.00	21.48 0.77 0.00	23.31 0.81 0.00	24.97 0.91 0.00	26.26 0.98 0.00	30.72 1.15 0.00	25.94 0.93 0.00	17.51 0.58 0.00	17.64 0.70 0.00
REVERE_CPPR_DRP 24186	19.46 0.23 -0.05	16.80 0.20 -0.06	14.78 0.16 -0.04	13.59 0.15 -0.04	13.97 0.17 -0.02	14.86 0.18 0.00	16.51 0.16 0.00	15.03 0.15 -0.10	17.57 0.31 -0.28	19.70 0.36 -0.10	19.47 0.34 -0.06	20.73 0.35 -0.89	20.30 0.35 -0.73	19.96 0.32 -0.75	19.38 0.30 -0.54	20.18 0.29 -0.60	21.65 0.31 -0.63	23.79 0.38 -0.91	26.94 0.46 -2.43	28.61 0.53 -2.80	32.94 0.65 -2.73	27.73 0.58 -2.14	18.24 0.36 -0.95	17.96 0.25 -0.76
RIVERBAY___ 323610	23.21 2.09 -1.94	20.87 1.79 -2.54	17.95 1.60 -1.77	16.51 1.46 -1.64	16.24 1.50 -0.96	16.26 1.54 -0.03	17.97 1.60 -0.02	16.37 1.60 0.01	18.86 1.87 -0.01	21.50 2.25 -0.01	21.32 2.25 -0.01	22.02 2.34 -0.19	21.68 2.32 -0.13	21.35 2.30 -0.16	20.89 2.22 -0.11	21.83 2.31 -0.22	23.20 2.48 -0.01	25.18 2.68 -0.01	27.00 2.93 -0.01	28.36 3.08 -0.01	33.21 3.64 -0.01	28.02 3.00 -0.01	18.88 1.93 -0.01	18.97 2.02 -0.01
ROCHESTER_9_IC 23652	18.89 -0.52 -0.23	16.36 -0.48 -0.30	14.36 -0.42 -0.21	13.22 -0.38 -0.19	13.50 -0.40 -0.11	14.28 -0.41 0.00	15.98 -0.38 0.00	14.35 -0.43 0.00	16.56 -0.42 0.00	18.62 -0.62 0.00	18.53 -0.53 0.00	18.87 -0.62 0.00	18.70 -0.52 0.00	18.36 -0.53 0.00	18.01 -0.54 0.00	18.79 -0.50 0.00	20.07 -0.64 0.00	21.85 -0.65 0.00	23.31 -0.75 0.00	24.46 -0.81 0.00	28.68 -0.89 0.00	24.39 -0.62 0.00	16.70 -0.24 0.00	16.59 -0.36 0.00
ROSETON___1 23587	22.77 1.65 -1.94	20.45 1.37 -2.54	17.54 1.20 -1.77	16.14 1.09 -1.65	15.86 1.12 -0.96	15.92 1.20 -0.03	17.66 1.29 -0.02	16.06 1.27 0.00	18.45 1.46 0.00	21.01 1.77 0.00	20.80 1.73 0.00	21.30 1.81 0.00	21.01 1.79 0.00	20.66 1.77 0.00	20.27 1.73 0.00	21.11 1.81 0.00	22.66 1.95 0.00	24.57 2.07 0.00	26.32 2.26 0.00	27.65 2.38 0.00	32.37 2.81 0.00	27.34 2.33 0.00	18.44 1.51 0.00	18.44 1.49 0.00
ROSETON___2 23588	22.77 1.65 -1.94	20.45 1.37 -2.54	17.54 1.20 -1.77	16.14 1.09 -1.65	15.86 1.12 -0.96	15.92 1.20 -0.03	17.66 1.29 -0.02	16.06 1.27 0.00	18.45 1.46 0.00	21.01 1.77 0.00	20.80 1.73 0.00	21.30 1.81 0.00	21.01 1.79 0.00	20.66 1.77 0.00	20.27 1.73 0.00	21.11 1.81 0.00	22.66 1.95 0.00	24.57 2.07 0.00	26.32 2.26 0.00	27.65 2.38 0.00	32.37 2.81 0.00	27.34 2.33 0.00	18.44 1.51 0.00	18.44 1.49 0.00
RUSSELL___1 23602	18.94 -0.46 -0.23	16.41 -0.43 -0.30	14.41 -0.38 -0.21	13.26 -0.33 -0.19	13.55 -0.34 -0.11	14.32 -0.37 0.00	16.04 -0.31 0.00	14.41 -0.37 0.00	16.63 -0.36 0.00	18.72 -0.52 0.00	18.63 -0.44 0.00	18.96 -0.53 0.00	18.78 -0.44 0.00	18.43 -0.45 0.00	18.10 -0.45 0.00	18.89 -0.41 0.00	20.17 -0.54 0.00	21.96 -0.54 0.00	23.43 -0.63 0.00	24.59 -0.68 0.00	28.83 -0.74 0.00	24.54 -0.48 0.00	16.78 -0.15 0.00	16.66 -0.29 0.00

RUSSELL___2 23532	18.94 -0.46 -0.23	16.41 -0.43 -0.30	14.41 -0.38 -0.21	13.26 -0.33 -0.19	13.55 -0.34 -0.11	14.32 -0.37 0.00	16.04 -0.31 0.00	14.41 -0.37 0.00	16.63 -0.36 0.00	18.72 -0.52 0.00	18.63 -0.44 0.00	18.96 -0.53 0.00	18.78 -0.44 0.00	18.43 -0.45 0.00	18.10 -0.45 0.00	18.89 -0.41 0.00	20.17 -0.54 0.00	21.96 -0.54 0.00	23.43 -0.63 0.00	24.59 -0.68 0.00	28.83 -0.74 0.00	24.54 -0.48 0.00	16.78 -0.15 0.00	16.66 -0.29 0.00
RUSSELL___3 23549	18.94 -0.46 -0.23	16.41 -0.43 -0.30	14.41 -0.38 -0.21	13.26 -0.33 -0.19	13.55 -0.34 -0.11	14.32 -0.37 0.00	16.04 -0.31 0.00	14.41 -0.37 0.00	16.63 -0.36 0.00	18.72 -0.52 0.00	18.63 -0.44 0.00	18.96 -0.53 0.00	18.78 -0.44 0.00	18.43 -0.45 0.00	18.10 -0.45 0.00	18.89 -0.41 0.00	20.17 -0.54 0.00	21.96 -0.54 0.00	23.43 -0.63 0.00	24.59 -0.68 0.00	28.83 -0.74 0.00	24.54 -0.48 0.00	16.78 -0.15 0.00	16.66 -0.29 0.00
RUSSELL___4 23556	18.94 -0.46 -0.23	16.41 -0.43 -0.30	14.41 -0.38 -0.21	13.26 -0.33 -0.19	13.55 -0.34 -0.11	14.32 -0.37 0.00	16.04 -0.31 0.00	14.41 -0.37 0.00	16.63 -0.36 0.00	18.72 -0.52 0.00	18.63 -0.44 0.00	18.96 -0.53 0.00	18.78 -0.44 0.00	18.43 -0.45 0.00	18.10 -0.45 0.00	18.89 -0.41 0.00	20.17 -0.54 0.00	21.96 -0.54 0.00	23.43 -0.63 0.00	24.59 -0.68 0.00	28.83 -0.74 0.00	24.54 -0.48 0.00	16.78 -0.15 0.00	16.66 -0.29 0.00
RUSSELL___STATION 23914	18.94 -0.46 -0.23	16.41 -0.43 -0.30	14.41 -0.38 -0.21	13.26 -0.33 -0.19	13.55 -0.34 -0.11	14.32 -0.37 0.00	16.04 -0.31 0.00	14.41 -0.37 0.00	16.63 -0.36 0.00	18.72 -0.52 0.00	18.63 -0.44 0.00	18.96 -0.53 0.00	18.78 -0.44 0.00	18.43 -0.45 0.00	18.10 -0.45 0.00	18.89 -0.41 0.00	20.17 -0.54 0.00	21.96 -0.54 0.00	23.43 -0.63 0.00	24.59 -0.68 0.00	28.83 -0.74 0.00	24.54 -0.48 0.00	16.78 -0.15 0.00	16.66 -0.29 0.00
S SALMON___HYD 24043	19.03 -0.27 -0.13	16.47 -0.23 -0.17	14.47 -0.22 -0.12	13.31 -0.20 -0.11	13.64 -0.21 -0.06	14.48 -0.21 0.00	16.12 -0.23 0.00	14.67 -0.25 -0.14	17.16 -0.20 -0.37	19.12 -0.25 -0.13	18.90 -0.25 -0.08	20.43 -0.25 -1.20	19.96 -0.25 -0.99	19.63 -0.26 -1.01	19.01 -0.26 -0.72	19.80 -0.29 -0.80	21.24 -0.31 -0.84	23.43 -0.29 -1.22	26.79 -0.36 -3.09	28.49 -0.35 -3.57	32.82 -0.35 -3.61	27.64 -0.25 -2.88	18.07 -0.14 -1.27	17.76 -0.20 -1.01
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	18.56 -0.90 -0.29	16.12 -0.79 -0.37	14.15 -0.68 -0.26	13.04 -0.60 -0.24	13.29 -0.63 -0.14	14.01 -0.68 0.00	15.70 -0.65 0.00	14.03 -0.75 0.00	16.10 -0.88 0.00	18.05 -1.19 0.00	18.06 -1.01 0.00	18.36 -1.13 0.00	18.30 -0.92 0.00	17.98 -0.91 0.00	17.66 -0.89 0.00	18.42 -0.87 0.00	19.61 -1.10 0.00	21.31 -1.19 0.00	22.66 -1.40 0.00	23.73 -1.54 0.00	27.73 -1.83 0.00	23.64 -1.38 0.00	16.41 -0.53 0.00	16.34 -0.61 0.00
SELKIRK___I 23801	22.62 1.00 -2.44	20.60 0.86 -3.20	17.56 0.76 -2.23	16.17 0.70 -2.07	15.72 0.73 -1.21	15.50 0.78 -0.04	17.24 0.87 -0.02	15.46 0.68 0.00	17.63 0.65 0.00	20.03 0.79 0.00	19.83 0.76 0.00	20.31 0.82 0.00	19.99 0.77 0.00	19.64 0.76 0.00	19.29 0.74 0.00	20.06 0.77 0.00	21.56 0.85 0.00	23.40 0.90 0.00	25.07 1.01 0.00	26.36 1.09 0.00	30.84 1.27 0.00	26.04 1.03 0.00	17.60 0.66 0.00	17.69 0.74 0.00
SELKIRK___II 23799	22.62 1.00 -2.45	20.60 0.86 -3.20	17.56 0.76 -2.23	16.18 0.70 -2.07	15.71 0.72 -1.21	15.49 0.76 -0.04	17.24 0.87 -0.02	15.46 0.68 0.00	17.63 0.65 0.00	20.03 0.79 0.00	19.83 0.76 0.00	20.31 0.82 0.00	19.99 0.77 0.00	19.64 0.76 0.00	19.29 0.74 0.00	20.06 0.77 0.00	21.56 0.85 0.00	23.40 0.90 0.00	25.07 1.01 0.00	26.36 1.09 0.00	30.81 1.24 0.00	26.04 1.03 0.00	17.58 0.64 0.00	17.69 0.74 0.00
SENECA OSWGO___HYD 24041	19.29 -0.04 -0.15	16.68 -0.05 -0.20	14.67 -0.04 -0.14	13.48 -0.05 -0.13	13.80 -0.05 -0.07	14.64 -0.04 0.00	16.32 -0.03 0.00	14.80 -0.03 -0.04	17.14 0.03 -0.12	19.24 -0.04 -0.04	19.09 0.00 -0.02	19.84 -0.02 -0.37	19.53 0.00 -0.31	19.18 -0.02 -0.31	18.75 -0.02 -0.22	19.54 0.00 -0.25	20.97 0.00 -0.26	22.90 0.02 -0.38	25.02 -0.02 -0.98	26.36 -0.05 -1.14	30.66 -0.03 -1.13	25.90 0.00 -0.89	17.35 0.02 -0.39	17.25 -0.02 -0.31
SENECA___ENERGY 23797	19.26 -0.17 -0.26	16.71 -0.17 -0.34	14.67 -0.15 -0.24	13.49 -0.13 -0.22	13.77 -0.14 -0.13	14.56 -0.13 0.00	16.24 -0.11 0.00	14.68 -0.10 0.00	16.94 -0.05 0.00	19.12 -0.11 0.00	19.01 -0.06 0.00	19.37 -0.12 0.00	19.16 -0.06 0.00	18.81 -0.08 0.00	18.47 -0.07 0.00	19.25 -0.04 0.00	20.65 -0.06 0.00	22.45 -0.04 0.00	24.49 -0.12 -0.56	25.79 -0.13 -0.64	29.64 -0.12 -0.19	24.94 -0.07 0.00	16.92 -0.02 0.00	16.86 -0.08 0.00
SHOEMAKER___GT 23640	22.41 1.46 -1.77	20.08 1.22 -2.32	17.26 1.06 -1.62	15.87 0.97 -1.50	15.65 0.99 -0.88	15.78 1.07 -0.03	17.51 1.14 -0.02	15.89 1.11 0.00	18.30 1.31 0.00	20.80 1.56 0.00	20.61 1.54 0.00	21.09 1.60 0.00	20.80 1.58 0.00	20.45 1.57 0.00	20.09 1.54 0.00	20.89 1.60 0.00	22.45 1.74 0.00	24.37 1.87 0.00	26.08 2.02 0.00	27.40 2.12 0.00	32.08 2.51 0.00	27.11 2.10 0.00	18.28 1.34 0.00	18.25 1.31 0.00
SHOREHAM_IC_1 23715	23.60 2.49 -1.94	20.97 1.90 -2.54	18.13 1.79 -1.77	16.61 1.57 -1.64	16.41 1.67 -0.96	16.43 1.70 -0.04	18.33 1.96 -0.02	16.90 2.10 -0.02	19.44 2.43 -0.02	23.78 2.87 -1.67	26.12 2.84 -4.21	26.09 2.85 -3.75	24.34 2.67 -2.44	23.35 2.64 -1.82	23.35 2.52 -2.28	25.02 2.41 -3.32	26.80 2.82 -3.27	27.46 2.77 -2.19	28.68 3.18 -1.45	29.61 3.34 -1.00	33.77 3.93 -0.27	32.65 2.88 -4.76	22.36 2.10 -3.33	22.83 1.98 -3.90
SHOREHAM_IC_2 23716	23.60 2.49 -1.94	20.97 1.90 -2.54	18.13 1.79 -1.77	16.61 1.57 -1.64	16.41 1.67 -0.96	16.43 1.70 -0.04	18.33 1.96 -0.02	16.90 2.10 -0.02	19.44 2.43 -0.02	23.78 2.87 -1.67	26.12 2.84 -4.21	26.09 2.85 -3.75	24.34 2.67 -2.44	23.35 2.64 -1.82	23.35 2.52 -2.28	25.02 2.41 -3.32	26.80 2.82 -3.27	27.46 2.77 -2.19	28.68 3.18 -1.45	29.61 3.34 -1.00	33.77 3.93 -0.27	32.65 2.88 -4.76	22.36 2.10 -3.33	22.83 1.98 -3.90
SISSONVILLE___ 23735	17.14 -2.03 0.00	14.80 -1.74 0.00	13.05 -1.53 0.00	12.00 -1.41 0.00	12.34 -1.45 0.00	13.14 -1.54 0.00	14.60 -1.75 0.00	12.51 -1.60 0.68	13.41 -1.72 1.86	16.67 -1.90 0.67	16.74 -1.93 0.40	11.56 -1.97 5.96	12.33 -1.98 4.91	11.90 -1.94 5.04	13.06 -1.91 3.58	13.25 -2.05 3.99	14.36 -2.15 4.20	14.10 -2.32 6.08	11.11 -2.41 10.55	10.59 -2.50 12.18	10.37 -2.90 16.30	8.24 -2.43 14.34	8.99 -1.63 6.32	10.15 -1.75 5.05
SITHE_IND_GS1 24169	19.03 -0.27 -0.12	16.46 -0.23 -0.16	14.50 -0.19 -0.11	13.33 -0.17 -0.10	13.65 -0.19 -0.06	14.50 -0.19 0.00	16.14 -0.21 0.00	14.58 -0.21 0.00	16.78 -0.20 0.00	18.93 -0.31 0.00	18.78 -0.29 0.00	19.18 -0.31 0.00	18.95 -0.27 0.00	18.60 -0.28 0.00	18.27 -0.28 0.00	19.02 -0.27 0.00	20.40 -0.31 0.00	22.16 -0.34 0.00	23.67 -0.39 0.00	24.87 -0.41 0.00	29.09 -0.47 0.00	24.64 -0.37 0.00	16.74 -0.20 0.00	16.75 -0.20 0.00

SITHE_IND_GS2 24170	19.03 -0.27 -0.12	16.46 -0.23 -0.16	14.50 -0.19 -0.11	13.33 -0.17 -0.10	13.65 -0.19 -0.06	14.50 -0.19 0.00	16.14 -0.21 0.00	14.58 -0.21 0.00	16.78 -0.20 0.00	18.93 -0.31 0.00	18.78 -0.29 0.00	19.18 -0.31 0.00	18.95 -0.27 0.00	18.60 -0.28 0.00	18.27 -0.28 0.00	19.02 -0.27 0.00	20.40 -0.31 0.00	22.16 -0.34 0.00	23.67 -0.39 0.00	24.87 -0.41 0.00	29.09 -0.47 0.00	24.64 -0.37 0.00	16.74 -0.20 0.00	16.75 -0.20 0.00
SITHE_IND_GS3 24171	19.03 -0.27 -0.12	16.46 -0.23 -0.16	14.50 -0.19 -0.11	13.33 -0.17 -0.10	13.65 -0.19 -0.06	14.50 -0.19 0.00	16.14 -0.21 0.00	14.58 -0.21 0.00	16.78 -0.20 0.00	18.93 -0.31 0.00	18.78 -0.29 0.00	19.18 -0.31 0.00	18.95 -0.27 0.00	18.60 -0.28 0.00	18.27 -0.28 0.00	19.02 -0.27 0.00	20.40 -0.31 0.00	22.16 -0.34 0.00	23.67 -0.39 0.00	24.87 -0.41 0.00	29.09 -0.47 0.00	24.64 -0.37 0.00	16.74 -0.20 0.00	16.75 -0.20 0.00
SITHE_IND_GS4 24172	19.03 -0.27 -0.12	16.46 -0.23 -0.16	14.50 -0.19 -0.11	13.33 -0.17 -0.10	13.65 -0.19 -0.06	14.50 -0.19 0.00	16.14 -0.21 0.00	14.58 -0.21 0.00	16.78 -0.20 0.00	18.93 -0.31 0.00	18.78 -0.29 0.00	19.18 -0.31 0.00	18.95 -0.27 0.00	18.60 -0.28 0.00	18.27 -0.28 0.00	19.02 -0.27 0.00	20.40 -0.31 0.00	22.16 -0.34 0.00	23.67 -0.39 0.00	24.87 -0.41 0.00	29.09 -0.47 0.00	24.64 -0.37 0.00	16.74 -0.20 0.00	16.75 -0.20 0.00
SITHE___BATAVIA 24024	18.74 -0.69 -0.26	16.25 -0.63 -0.34	14.27 -0.54 -0.24	13.14 -0.48 -0.22	13.41 -0.50 -0.13	14.16 -0.53 0.00	15.90 -0.46 0.00	14.21 -0.58 0.00	16.38 -0.61 0.00	18.35 -0.88 0.00	18.32 -0.74 0.00	18.61 -0.88 0.00	18.51 -0.71 0.00	18.17 -0.72 0.00	17.83 -0.72 0.00	18.64 -0.66 0.00	19.82 -0.89 0.00	21.58 -0.92 0.00	22.98 -1.08 0.00	24.06 -1.21 0.00	28.18 -1.39 0.00	24.04 -0.98 0.00	16.62 -0.32 0.00	16.49 -0.46 0.00
SITHE___INDEPEND 23800	19.03 -0.27 -0.12	16.46 -0.23 -0.16	14.50 -0.19 -0.11	13.33 -0.17 -0.10	13.65 -0.19 -0.06	14.50 -0.19 0.00	16.14 -0.21 0.00	14.58 -0.21 0.00	16.78 -0.20 0.00	18.93 -0.31 0.00	18.78 -0.29 0.00	19.18 -0.31 0.00	18.95 -0.27 0.00	18.60 -0.28 0.00	18.27 -0.28 0.00	19.02 -0.27 0.00	20.40 -0.31 0.00	22.16 -0.34 0.00	23.67 -0.39 0.00	24.87 -0.41 0.00	29.09 -0.47 0.00	24.64 -0.37 0.00	16.74 -0.20 0.00	16.75 -0.20 0.00
SITHE___MASSENA 23902	17.85 -1.32 0.00	15.41 -1.12 0.00	13.58 -0.99 0.00	12.49 -0.91 0.00	12.83 -0.95 0.00	13.67 -1.01 0.00	15.22 -1.13 0.00	13.34 -1.04 0.41	14.72 -1.16 1.11	17.55 -1.29 0.40	17.53 -1.30 0.24	14.60 -1.33 3.57	14.98 -1.31 2.94	14.57 -1.30 3.02	15.15 -1.26 2.14	15.57 -1.33 2.39	16.79 -1.41 2.51	17.33 -1.53 3.63	17.95 -1.61 4.49	18.39 -1.69 5.19	18.43 -2.01 9.12	14.76 -1.68 8.57	12.06 -1.10 3.78	12.79 -1.14 3.02
SITHE___OGDNSBRG 24021	17.51 -1.67 0.00	15.10 -1.44 0.00	13.31 -1.27 0.00	12.25 -1.15 0.00	12.58 -1.20 0.00	13.41 -1.28 0.00	14.91 -1.44 0.00	12.90 -1.32 0.57	14.02 -1.39 1.57	17.14 -1.54 0.56	17.17 -1.56 0.34	12.86 -1.60 5.03	13.46 -1.61 4.14	13.04 -1.59 4.26	13.97 -1.56 3.02	14.26 -1.66 3.37	15.41 -1.76 3.54	15.48 -1.89 5.13	13.91 -1.95 8.20	13.79 -2.02 9.47	13.69 -2.37 13.51	10.93 -1.98 12.10	10.28 -1.32 5.34	11.26 -1.42 4.26
SITHE___STERLING 23777	19.51 0.27 -0.07	16.85 0.23 -0.09	14.83 0.19 -0.06	13.63 0.17 -0.06	13.99 0.18 -0.03	14.89 0.21 0.00	16.56 0.21 0.00	15.04 0.19 -0.06	17.48 0.32 -0.17	19.66 0.36 -0.06	19.47 0.36 -0.04	20.40 0.37 -0.54	20.03 0.36 -0.45	19.69 0.34 -0.46	19.21 0.33 -0.33	20.00 0.35 -0.36	21.47 0.37 -0.38	23.48 0.43 -0.56	26.08 0.48 -1.54	27.59 0.53 -1.78	31.88 0.62 -1.69	26.90 0.58 -1.31	17.87 0.36 -0.58	17.68 0.27 -0.46
SOUTH CAIRO___GT 23612	22.88 1.59 -2.11	20.64 1.34 -2.77	17.67 1.17 -1.93	16.27 1.07 -1.79	15.94 1.12 -1.04	15.92 1.20 -0.03	17.65 1.28 -0.02	15.88 1.09 0.00	18.31 1.33 0.00	20.82 1.58 0.00	20.61 1.54 0.00	21.05 1.56 0.00	20.70 1.48 0.00	20.38 1.49 0.00	20.00 1.45 0.00	20.80 1.51 0.00	22.39 1.68 0.00	24.32 1.82 0.00	26.08 2.02 0.00	27.42 2.15 0.00	32.17 2.60 0.00	27.16 2.15 0.00	18.17 1.24 0.00	18.19 1.24 0.00
SOUTH HAMPTN___IC 23720	24.18 3.07 -1.94	21.45 2.38 -2.54	18.54 2.20 -1.77	16.98 1.93 -1.64	16.77 2.03 -0.96	16.88 2.16 -0.04	18.81 2.44 -0.02	17.36 2.56 -0.02	20.02 3.01 -0.02	24.49 3.58 -1.67	26.89 3.60 -4.21	26.85 3.61 -3.75	25.09 3.42 -2.44	24.07 3.36 -1.82	24.04 3.21 -2.28	25.76 3.15 -3.32	27.53 3.54 -3.27	28.29 3.60 -2.19	29.57 4.07 -1.45	30.60 4.32 -1.00	34.98 5.14 -0.27	33.65 3.88 -4.76	22.97 2.71 -3.33	23.39 2.54 -3.90
SOUTHOLD___IC 23719	24.52 3.41 -1.94	21.74 2.66 -2.54	18.78 2.43 -1.77	17.16 2.12 -1.64	16.96 2.22 -0.96	17.13 2.41 -0.04	19.09 2.71 -0.02	17.63 2.82 -0.02	20.36 3.35 -0.02	24.92 4.00 -1.67	27.32 4.04 -4.21	27.30 4.05 -3.75	25.51 3.85 -2.44	24.47 3.76 -1.82	24.43 3.60 -2.28	26.14 3.53 -3.32	27.94 3.96 -3.27	28.77 4.07 -2.19	30.08 4.57 -1.45	31.13 4.85 -1.00	35.63 5.80 -0.27	34.18 4.40 -4.76	23.31 3.05 -3.33	23.71 2.87 -3.90
ST LAWRENCE___ 23600	18.04 -1.13 0.00	15.58 -0.96 0.00	13.73 -0.85 0.00	12.63 -0.78 0.00	12.98 -0.80 0.00	13.82 -0.87 0.00	15.39 -0.96 0.00	13.56 -0.87 0.35	15.04 -0.99 0.96	17.80 -1.10 0.34	17.76 -1.11 0.21	15.28 -1.13 3.08	15.55 -1.13 2.54	15.17 -1.11 2.60	15.62 -1.08 1.85	16.09 -1.14 2.06	17.34 -1.20 2.17	18.06 -1.31 3.14	19.39 -1.40 3.27	20.03 -1.47 3.77	20.16 -1.74 7.66	16.13 -1.48 7.41	12.69 -0.98 3.26	13.34 -1.00 2.61
STATION 5_MISC_HYD 23604	18.89 -0.52 -0.23	16.36 -0.48 -0.30	14.36 -0.42 -0.21	13.22 -0.38 -0.19	13.50 -0.40 -0.11	14.28 -0.41 0.00	15.98 -0.38 0.00	14.35 -0.43 0.00	16.56 -0.42 0.00	18.62 -0.62 0.00	18.53 -0.53 0.00	18.87 -0.62 0.00	18.70 -0.52 0.00	18.36 -0.53 0.00	18.01 -0.54 0.00	18.79 -0.50 0.00	20.07 -0.64 0.00	21.85 -0.65 0.00	23.31 -0.75 0.00	24.46 -0.81 0.00	28.68 -0.89 0.00	24.39 -0.62 0.00	16.70 -0.24 0.00	16.59 -0.36 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	19.16 -0.25 -0.23	16.61 -0.23 -0.30	14.57 -0.22 -0.21	13.41 -0.19 -0.20	13.70 -0.19 -0.11	14.50 -0.19 0.00	16.21 -0.15 0.00	14.61 -0.18 0.00	16.89 -0.10 0.00	19.01 -0.23 0.00	18.90 -0.17 0.00	19.26 -0.23 0.00	19.05 -0.17 0.00	18.68 -0.21 0.00	18.35 -0.20 0.00	19.14 -0.16 0.00	20.48 -0.23 0.00	22.30 -0.20 0.00	23.77 -0.29 0.00	24.97 -0.30 0.00	29.27 -0.30 0.00	24.86 -0.15 0.00	16.92 -0.02 0.00	16.81 -0.14 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	18.79 -0.61 -0.23	16.27 -0.56 -0.30	14.29 -0.50 -0.21	13.15 -0.44 -0.19	13.43 -0.47 -0.11	14.20 -0.48 0.00	15.90 -0.46 0.00	14.28 -0.50 0.00	16.48 -0.51 0.00	18.55 -0.69 0.00	18.46 -0.61 0.00	18.79 -0.70 0.00	18.61 -0.62 0.00	18.26 -0.62 0.00	17.94 -0.61 0.00	18.71 -0.58 0.00	19.98 -0.73 0.00	21.76 -0.74 0.00	23.21 -0.84 0.00	24.34 -0.93 0.00	28.56 -1.01 0.00	24.26 -0.75 0.00	16.60 -0.34 0.00	16.49 -0.46 0.00

STEEL___WIND 323596	18.84 -0.63 -0.30	16.37 -0.56 -0.39	14.37 -0.48 -0.27	13.23 -0.43 -0.25	13.49 -0.44 -0.15	14.22 -0.47 0.00	15.93 -0.43 0.00	14.25 -0.53 0.00	16.38 -0.61 0.00	18.35 -0.88 0.00	18.38 -0.69 0.00	18.69 -0.80 0.00	18.64 -0.58 0.00	18.32 -0.57 0.00	17.99 -0.56 0.00	18.79 -0.50 0.00	20.01 -0.70 0.00	21.73 -0.77 0.00	23.09 -0.96 0.00	24.19 -1.09 0.00	28.29 -1.27 0.00	24.09 -0.92 0.00	16.70 -0.24 0.00	16.63 -0.32 0.00
STEBEN_REC_LFGE 323667	20.34 0.73 -0.44	17.69 0.58 -0.57	15.48 0.51 -0.40	14.22 0.44 -0.37	14.48 0.48 -0.22	15.22 0.53 -0.01	16.99 0.64 0.00	15.42 0.64 0.00	17.85 0.87 0.00	20.14 0.90 0.00	20.10 1.03 0.00	20.44 0.95 0.00	20.32 1.10 0.00	19.92 1.04 0.00	19.57 1.02 0.00	20.41 1.12 0.00	21.91 1.20 0.00	23.80 1.30 0.00	25.26 1.20 0.00	26.54 1.26 0.00	31.10 1.54 0.00	26.34 1.32 0.00	17.87 0.93 0.00	17.71 0.76 0.00
STONY___BROOK 24151	23.60 2.49 -1.94	21.06 1.98 -2.54	18.21 1.87 -1.77	16.68 1.63 -1.64	16.48 1.74 -0.96	16.59 1.87 -0.04	18.31 1.94 -0.02	16.89 2.09 -0.02	19.46 2.45 -0.02	23.78 2.87 -1.67	26.12 2.84 -4.21	26.15 2.90 -3.75	24.45 2.79 -2.44	23.48 2.78 -1.82	23.50 2.67 -2.28	25.31 2.70 -3.32	26.97 2.98 -3.27	27.80 3.11 -2.19	28.97 3.47 -1.45	29.94 3.66 -1.00	34.18 4.35 -0.27	33.15 3.38 -4.76	22.58 2.32 -3.33	23.05 2.20 -3.90
STURGEON_POOL_HYD 23609	22.75 1.59 -1.98	20.47 1.34 -2.60	17.55 1.17 -1.81	16.15 1.06 -1.68	15.85 1.09 -0.98	15.89 1.18 -0.03	17.61 1.24 -0.02	16.00 1.21 0.00	18.41 1.43 0.00	20.95 1.71 0.00	20.76 1.70 0.00	21.24 1.75 0.00	20.93 1.71 0.00	20.61 1.72 0.00	20.22 1.67 0.00	21.03 1.74 0.00	22.59 1.88 0.00	24.50 2.00 0.00	26.27 2.21 0.00	27.57 2.30 0.00	32.31 2.75 0.00	27.31 2.30 0.00	18.38 1.44 0.00	18.37 1.42 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	22.58 1.59 -1.81	20.23 1.32 -2.37	17.38 1.15 -1.65	15.99 1.05 -1.54	15.75 1.08 -0.89	15.89 1.18 -0.03	17.61 1.24 -0.02	16.00 1.21 0.00	18.41 1.43 0.00	20.95 1.71 0.00	20.76 1.70 0.00	21.26 1.77 0.00	20.97 1.75 0.00	20.62 1.74 0.00	20.25 1.71 0.00	21.07 1.77 0.00	22.61 1.90 0.00	24.55 2.05 0.00	26.27 2.21 0.00	27.60 2.32 0.00	32.34 2.78 0.00	27.31 2.30 0.00	18.39 1.46 0.00	18.39 1.44 0.00
SYNERGY___BIOGAS 323694	18.74 -0.69 -0.26	16.25 -0.63 -0.34	14.27 -0.54 -0.24	13.14 -0.48 -0.22	13.41 -0.50 -0.13	14.16 -0.53 0.00	15.90 -0.46 0.00	14.21 -0.58 0.00	16.38 -0.61 0.00	18.35 -0.88 0.00	18.32 -0.74 0.00	18.61 -0.88 0.00	18.51 -0.71 0.00	18.17 -0.72 0.00	17.83 -0.72 0.00	18.64 -0.66 0.00	19.82 -0.89 0.00	21.58 -0.92 0.00	22.98 -1.08 0.00	24.06 -1.21 0.00	28.18 -1.39 0.00	24.04 -0.98 0.00	16.62 -0.32 0.00	16.49 -0.46 0.00
SYRACUSE___ENERGY_ST1 323597	19.48 0.12 -0.19	16.87 0.08 -0.25	14.82 0.07 -0.17	13.63 0.07 -0.16	13.95 0.07 -0.09	14.78 0.09 0.00	16.45 0.10 0.00	14.89 0.10 0.00	17.17 0.19 0.00	19.39 0.15 0.00	19.24 0.17 0.00	19.64 0.16 0.00	19.41 0.19 0.00	19.06 0.17 0.00	18.72 0.17 0.00	19.49 0.19 0.00	20.92 0.21 0.00	22.72 0.22 0.00	24.96 0.19 -0.72	26.30 0.20 -0.83	30.08 0.27 -0.25	25.26 0.25 0.00	17.11 0.17 0.00	17.08 0.13 0.00
SYRACUSE___ENERGY_ST2 323598	19.48 0.12 -0.19	16.87 0.08 -0.25	14.82 0.07 -0.17	13.63 0.07 -0.16	13.95 0.07 -0.09	14.78 0.09 0.00	16.45 0.10 0.00	14.89 0.10 0.00	17.17 0.19 0.00	19.39 0.15 0.00	19.24 0.17 0.00	19.64 0.16 0.00	19.41 0.19 0.00	19.06 0.17 0.00	18.72 0.17 0.00	19.49 0.19 0.00	20.92 0.21 0.00	22.72 0.22 0.00	24.96 0.19 -0.72	26.30 0.20 -0.83	30.08 0.27 -0.25	25.26 0.25 0.00	17.11 0.17 0.00	17.08 0.13 0.00
SYRACUSE___POWER 24017	19.52 0.15 -0.20	16.92 0.13 -0.26	14.86 0.10 -0.18	13.66 0.09 -0.17	13.98 0.10 -0.10	14.81 0.12 0.00	16.48 0.13 0.00	14.92 0.13 0.00	17.21 0.22 0.00	19.43 0.19 0.00	19.30 0.23 0.00	19.70 0.21 0.00	19.47 0.25 0.00	19.11 0.23 0.00	18.77 0.22 0.00	19.54 0.25 0.00	20.98 0.27 0.00	22.81 0.31 0.00	25.06 0.27 -0.74	26.41 0.28 -0.85	30.18 0.36 -0.26	25.34 0.32 0.00	17.16 0.22 0.00	17.12 0.17 0.00
TRIGEN___CC 323695	23.16 2.05 -1.94	20.74 1.67 -2.54	17.90 1.56 -1.77	16.44 1.39 -1.64	16.24 1.50 -0.96	16.35 1.63 -0.04	17.94 1.57 -0.02	16.47 1.67 -0.02	18.98 1.97 -0.02	23.18 2.27 -1.68	25.51 2.23 -4.22	25.56 2.32 -3.76	23.95 2.29 -2.45	22.99 2.28 -1.82	23.06 2.22 -2.28	24.93 2.31 -3.32	26.47 2.48 -3.28	27.35 2.65 -2.19	28.39 2.89 -1.45	29.29 3.01 -1.01	33.39 3.55 -0.27	32.72 2.95 -4.76	22.21 1.95 -3.33	22.78 1.93 -3.90
UNION___PROCESSING_DRP 323587	18.85 -0.56 -0.23	16.32 -0.51 -0.30	14.33 -0.45 -0.21	13.20 -0.40 -0.20	13.48 -0.41 -0.11	14.25 -0.44 0.00	15.94 -0.41 0.00	14.33 -0.46 0.00	16.53 -0.46 0.00	18.58 -0.65 0.00	18.50 -0.57 0.00	18.83 -0.66 0.00	18.66 -0.56 0.00	18.32 -0.57 0.00	17.97 -0.58 0.00	18.75 -0.54 0.00	20.03 -0.68 0.00	21.80 -0.70 0.00	23.26 -0.79 0.00	24.39 -0.89 0.00	28.59 -0.97 0.00	24.31 -0.70 0.00	16.65 -0.29 0.00	16.56 -0.39 0.00
UPPER HUDSON___HYD 24058	23.10 1.32 -2.60	21.06 1.11 -3.41	17.93 0.98 -2.37	16.54 0.92 -2.21	15.99 0.92 -1.29	15.68 0.95 -0.04	17.54 1.16 -0.03	15.91 1.12 0.00	18.18 1.19 0.00	20.66 1.42 0.00	20.38 1.31 0.00	20.89 1.40 0.00	20.51 1.29 0.00	20.11 1.23 0.00	19.77 1.22 0.00	20.55 1.25 0.00	22.14 1.43 0.00	24.07 1.57 0.00	25.77 1.71 0.00	27.19 1.92 0.00	31.87 2.31 0.00	26.76 1.75 0.00	18.06 1.12 0.00	18.10 1.15 0.00
UPPER RAQUET___HYD 24056	17.14 -2.03 0.00	14.80 -1.74 0.00	13.05 -1.53 0.00	12.00 -1.41 0.00	12.34 -1.45 0.00	13.14 -1.54 0.00	14.60 -1.75 0.00	12.51 -1.60 0.68	13.41 -1.72 1.86	16.67 -1.90 0.67	16.74 -1.93 0.40	11.56 -1.97 5.96	12.33 -1.98 4.91	11.90 -1.94 5.04	13.06 -1.91 3.58	13.25 -2.05 3.99	14.36 -2.15 4.20	14.10 -2.32 6.08	11.11 -2.41 10.55	10.59 -2.50 12.18	10.37 -2.90 16.30	8.24 -2.43 14.34	8.99 -1.63 6.32	10.15 -1.75 5.05
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	21.06 1.05 -0.83	18.53 0.91 -1.09	16.13 0.80 -0.76	14.85 0.74 -0.71	14.96 0.77 -0.41	15.53 0.84 -0.01	17.24 0.88 -0.01	15.58 0.80 0.00	18.04 1.05 0.00	20.51 1.27 0.00	20.29 1.22 0.00	20.72 1.23 0.00	20.43 1.21 0.00	20.06 1.17 0.00	19.68 1.13 0.00	20.45 1.16 0.00	21.93 1.22 0.00	23.87 1.37 0.00	25.60 1.54 0.00	26.94 1.67 0.00	31.58 2.01 0.00	26.71 1.70 0.00	18.04 1.10 0.00	17.97 1.02 0.00
VISCHER___FERRY HYD 24020	22.94 1.17 -2.59	20.94 1.01 -3.40	17.83 0.89 -2.36	16.45 0.84 -2.20	15.92 0.85 -1.28	15.62 0.90 -0.04	17.44 1.06 -0.03	15.74 0.96 0.00	17.95 0.97 0.00	20.39 1.15 0.00	20.17 1.11 0.00	20.66 1.17 0.00	20.30 1.08 0.00	19.92 1.04 0.00	19.59 1.04 0.00	20.35 1.06 0.00	21.89 1.18 0.00	23.78 1.28 0.00	25.48 1.42 0.00	26.84 1.57 0.00	31.43 1.86 0.00	26.46 1.45 0.00	17.89 0.95 0.00	17.98 1.03 0.00

W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	22.85 1.80 -1.87	20.48 1.49 -2.45	17.58 1.30 -1.71	16.16 1.17 -1.59	15.92 1.21 -0.92	16.04 1.32 -0.03	17.78 1.41 -0.02	16.16 1.38 0.00	18.60 1.61 0.00	21.18 1.94 0.00	20.99 1.93 0.00	21.50 2.01 0.00	21.20 1.98 0.00	20.87 1.98 0.00	20.48 1.93 0.00	21.32 2.03 0.00	22.88 2.17 0.00	24.82 2.32 0.00	26.58 2.53 0.00	27.90 2.63 0.00	32.70 3.13 0.00	27.61 2.60 0.00	18.60 1.66 0.00	18.58 1.63 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	23.17 2.05 -1.94	20.78 1.70 -2.54	17.83 1.49 -1.77	16.39 1.34 -1.64	16.13 1.39 -0.96	16.21 1.50 -0.03	17.97 1.60 -0.02	16.38 1.60 0.00	18.85 1.85 -0.01	21.46 2.21 -0.01	21.27 2.19 -0.01	21.89 2.28 -0.12	21.73 2.25 -0.26	22.38 2.25 -1.25	20.81 2.19 -0.07	22.55 2.29 -0.96	23.16 2.44 -0.01	25.12 2.61 -0.01	26.90 2.84 -0.01	28.24 2.96 -0.01	33.09 3.52 -0.01	27.92 2.90 -0.01	18.84 1.90 -0.01	18.82 1.86 0.00
WADING RIVER_IC_1 23522	23.62 2.51 -1.94	20.99 1.92 -2.54	18.13 1.79 -1.77	16.61 1.57 -1.64	16.41 1.67 -0.96	16.41 1.69 -0.04	18.35 1.98 -0.02	16.93 2.13 -0.02	19.46 2.45 -0.02	23.82 2.91 -1.67	26.16 2.88 -4.21	26.13 2.88 -3.75	24.36 2.69 -2.44	23.37 2.66 -1.82	23.37 2.54 -2.28	25.04 2.43 -3.32	26.82 2.84 -3.27	27.46 2.77 -2.19	28.68 3.18 -1.45	29.61 3.34 -1.00	33.77 3.93 -0.27	32.62 2.85 -4.76	22.36 2.10 -3.33	22.81 1.97 -3.90
WADING RIVER_IC_2 23547	23.62 2.51 -1.94	20.99 1.92 -2.54	18.13 1.79 -1.77	16.61 1.57 -1.64	16.41 1.67 -0.96	16.41 1.69 -0.04	18.35 1.98 -0.02	16.93 2.13 -0.02	19.46 2.45 -0.02	23.82 2.91 -1.67	26.16 2.88 -4.21	26.13 2.88 -3.75	24.36 2.69 -2.44	23.37 2.66 -1.82	23.37 2.54 -2.28	25.04 2.43 -3.32	26.82 2.84 -3.27	27.46 2.77 -2.19	28.68 3.18 -1.45	29.61 3.34 -1.00	33.77 3.93 -0.27	32.62 2.85 -4.76	22.36 2.10 -3.33	22.81 1.97 -3.90
WADING RIVER_IC_3 23601	23.62 2.51 -1.94	20.99 1.92 -2.54	18.13 1.79 -1.77	16.61 1.57 -1.64	16.41 1.67 -0.96	16.41 1.69 -0.04	18.35 1.98 -0.02	16.93 2.13 -0.02	19.46 2.45 -0.02	23.82 2.91 -1.67	26.16 2.88 -4.21	26.13 2.88 -3.75	24.36 2.69 -2.44	23.37 2.66 -1.82	23.37 2.54 -2.28	25.04 2.43 -3.32	26.82 2.84 -3.27	27.46 2.77 -2.19	28.68 3.18 -1.45	29.61 3.34 -1.00	33.77 3.93 -0.27	32.62 2.85 -4.76	22.36 2.10 -3.33	22.81 1.97 -3.90
WALDEN___HYDRO 24148	22.83 1.74 -1.91	20.47 1.44 -2.50	17.57 1.25 -1.74	16.16 1.14 -1.62	15.90 1.17 -0.94	15.99 1.28 -0.03	17.73 1.36 -0.02	16.10 1.32 0.00	18.57 1.58 0.00	21.13 1.89 0.00	20.94 1.87 0.00	21.42 1.93 0.00	21.12 1.90 0.00	20.79 1.91 0.00	20.40 1.85 0.00	21.24 1.95 0.00	22.80 2.09 0.00	24.75 2.25 0.00	26.51 2.46 0.00	27.85 2.58 0.00	32.64 3.07 0.00	27.56 2.55 0.00	18.53 1.59 0.00	18.51 1.56 0.00
WARRENSBURG____ 23737	23.10 1.32 -2.60	21.06 1.11 -3.41	17.93 0.98 -2.37	16.54 0.92 -2.21	15.99 0.92 -1.29	15.68 0.95 -0.04	17.54 1.16 -0.03	15.91 1.12 0.00	18.18 1.19 0.00	20.66 1.42 0.00	20.38 1.31 0.00	20.89 1.40 0.00	20.51 1.29 0.00	20.11 1.23 0.00	19.77 1.22 0.00	20.55 1.25 0.00	22.14 1.43 0.00	24.07 1.57 0.00	25.77 1.71 0.00	27.19 1.92 0.00	31.87 2.31 0.00	26.76 1.75 0.00	18.06 1.12 0.00	18.10 1.15 0.00
WATERSIDE___6 8 9 23538	23.25 2.13 -1.94	20.83 1.75 -2.54	17.91 1.56 -1.77	16.44 1.39 -1.64	16.17 1.43 -0.96	16.24 1.53 -0.03	17.99 1.62 -0.02	16.41 1.63 0.00	18.89 1.89 -0.02	21.53 2.27 -0.02	21.35 2.27 -0.02	22.09 2.36 -0.24	22.05 2.32 -0.50	23.63 2.32 -2.43	20.92 2.22 -0.14	23.49 2.33 -1.87	23.21 2.48 -0.02	25.19 2.68 -0.02	27.01 2.93 -0.02	28.35 3.06 -0.02	33.22 3.64 -0.02	28.03 3.00 -0.02	18.90 1.95 -0.02	18.89 1.93 -0.01
WDELAWARE___HYD 323627	22.08 1.15 -1.75	19.77 0.94 -2.30	16.99 0.82 -1.60	15.63 0.74 -1.49	15.42 0.77 -0.87	15.55 0.84 -0.03	17.23 0.87 -0.02	15.64 0.86 0.00	18.08 1.09 0.00	20.55 1.31 0.00	20.36 1.30 0.00	20.82 1.33 0.00	20.51 1.29 0.00	20.17 1.28 0.00	19.79 1.24 0.00	20.59 1.29 0.00	22.12 1.41 0.00	24.03 1.53 0.00	25.74 1.68 0.00	27.07 1.79 0.00	31.75 2.19 0.00	26.84 1.82 0.00	18.02 1.08 0.00	17.97 1.02 0.00
WEST BABYLON___IC 23714	23.59 2.47 -1.94	21.07 2.00 -2.54	18.21 1.87 -1.77	16.70 1.65 -1.64	16.49 1.75 -0.96	16.63 1.91 -0.04	18.27 1.90 -0.02	16.83 2.03 -0.02	19.41 2.40 -0.02	23.68 2.77 -1.68	26.03 2.75 -4.21	26.07 2.83 -3.75	24.41 2.75 -2.44	23.43 2.72 -1.82	23.48 2.65 -2.28	25.33 2.72 -3.32	26.92 2.94 -3.27	27.84 3.15 -2.19	28.99 3.49 -1.45	29.97 3.69 -1.00	34.21 4.37 -0.27	33.30 3.53 -4.76	22.62 2.35 -3.33	23.14 2.29 -3.90
WEST CANADA___HYD 24049	19.30 0.17 0.05	16.62 0.15 0.06	14.66 0.13 0.04	13.49 0.12 0.04	13.88 0.12 0.02	14.82 0.13 0.00	16.50 0.15 0.00	14.92 0.13 0.00	17.14 0.15 0.00	19.41 0.17 0.00	19.22 0.15 0.00	19.66 0.18 0.00	19.37 0.15 0.00	19.04 0.15 0.00	18.70 0.15 0.00	19.45 0.15 0.00	20.88 0.16 0.00	22.68 0.18 0.00	24.95 0.22 -0.68	26.29 0.23 -0.78	30.06 0.27 -0.23	25.24 0.22 0.00	17.07 0.13 0.00	17.08 0.13 0.00
WESTERN_NY_WIND 24143	18.73 -0.71 -0.26	16.25 -0.63 -0.34	14.26 -0.55 -0.24	13.14 -0.48 -0.22	13.40 -0.51 -0.13	14.16 -0.53 0.00	15.88 -0.47 0.00	14.19 -0.59 0.00	16.36 -0.63 0.00	18.33 -0.90 0.00	18.30 -0.76 0.00	18.59 -0.90 0.00	18.49 -0.73 0.00	18.15 -0.74 0.00	17.83 -0.72 0.00	18.62 -0.68 0.00	19.80 -0.91 0.00	21.56 -0.94 0.00	22.95 -1.11 0.00	24.04 -1.24 0.00	28.15 -1.42 0.00	24.01 -1.00 0.00	16.62 -0.32 0.00	16.47 -0.47 0.00
WESTOVER___LESR 323668	20.42 0.65 -0.59	17.87 0.56 -0.77	15.61 0.50 -0.54	14.35 0.44 -0.50	14.54 0.47 -0.29	15.19 0.50 -0.01	16.93 0.57 -0.01	15.30 0.52 0.00	17.63 0.65 0.00	19.93 0.69 0.00	19.85 0.78 0.00	20.23 0.74 0.00	20.05 0.83 0.00	19.70 0.81 0.00	19.35 0.80 0.00	20.16 0.87 0.00	21.62 0.91 0.00	23.49 0.99 0.00	25.02 0.96 0.00	26.29 1.01 0.00	30.78 1.21 0.00	26.06 1.05 0.00	17.70 0.76 0.00	17.66 0.71 0.00
WETHRSFD_WT_PWR 323626	18.68 -0.79 -0.29	16.22 -0.69 -0.38	14.24 -0.60 -0.26	13.11 -0.54 -0.25	13.37 -0.55 -0.14	14.10 -0.59 0.00	15.80 -0.56 0.00	14.12 -0.67 0.00	16.22 -0.76 0.00	18.18 -1.06 0.00	18.19 -0.88 0.00	18.50 -0.99 0.00	18.43 -0.79 0.00	18.11 -0.78 0.00	17.79 -0.76 0.00	18.58 -0.71 0.00	19.76 -0.95 0.00	21.49 -1.01 0.00	22.83 -1.23 0.00	23.91 -1.37 0.00	27.97 -1.60 0.00	23.84 -1.18 0.00	16.53 -0.41 0.00	16.46 -0.49 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	22.75 1.71 -1.87	20.39 1.40 -2.45	17.52 1.24 -1.71	16.10 1.11 -1.59	15.87 1.16 -0.93	15.96 1.25 -0.03	17.69 1.32 -0.02	16.10 1.32 0.00	18.53 1.55 0.00	21.09 1.85 0.00	20.90 1.83 0.00	21.40 1.91 0.00	21.11 1.88 0.00	20.78 1.89 0.00	20.39 1.84 0.00	21.22 1.93 0.00	22.78 2.07 0.00	24.71 2.21 0.00	26.46 2.41 0.00	27.78 2.50 0.00	32.55 2.98 0.00	27.46 2.45 0.00	18.51 1.58 0.00	18.51 1.56 0.00

