

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

12/14/2019

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	22.60	20.93	18.37	17.94	17.09	17.89	19.40	20.52	22.38	23.84	23.99	23.50	22.68	22.46	21.82	21.88	25.05	28.17	26.65	25.72	23.68	21.60	20.57	19.03
24138	1.64	1.43	1.33	1.33	1.34	1.45	1.74	2.00	2.41	2.53	2.53	2.44	2.41	2.33	2.30	2.29	2.64	2.97	2.83	2.73	2.49	2.12	1.76	0.88
	-5.22	-4.80	-2.36	-1.94	-1.07	-1.54	-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	-0.98	-1.39	-2.13	-3.77	-10.13
74TH STREET_GT_1	22.63	20.94	18.40	17.97	17.10	17.91	19.42	20.54	22.40	23.84	24.01	23.52	22.68	22.48	21.82	21.90	25.07	28.20	26.67	25.74	23.70	21.61	20.58	19.04
24260	1.67	1.44	1.36	1.36	1.35	1.46	1.75	2.02	2.43	2.53	2.55	2.46	2.41	2.35	2.30	2.31	2.66	3.00	2.86	2.75	2.51	2.13	1.77	0.90
	-5.22	-4.80	-2.36	-1.94	-1.07	-1.54	-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	-0.98	-1.39	-2.13	-3.78	-10.13
74TH STREET_GT_2	22.63	20.94	18.40	17.97	17.10	17.91	19.42	20.54	22.40	23.84	24.01	23.52	22.68	22.48	21.82	21.90	25.07	28.20	26.67	25.74	23.70	21.61	20.58	19.04
24261	1.67	1.44	1.36	1.36	1.35	1.46	1.75	2.02	2.43	2.53	2.55	2.46	2.41	2.35	2.30	2.31	2.66	3.00	2.86	2.75	2.51	2.13	1.77	0.90
	-5.22	-4.80	-2.36	-1.94	-1.07	-1.54	-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	-0.98	-1.39	-2.13	-3.78	-10.13
ADK HUDSON___FALLS	23.17	21.61	18.18	17.59	16.43	17.41	18.38	19.37	20.92	22.50	22.74	22.30	21.26	20.95	20.53	20.72	23.82	26.94	25.44	24.88	23.00	21.25	20.81	22.18
24011	0.22	0.28	0.25	0.25	0.26	0.37	0.67	0.85	0.96	1.19	1.29	1.24	0.99	0.83	1.01	1.14	1.41	1.74	1.62	1.52	1.29	0.95	0.56	0.16
	-7.20	-6.63	-3.26	-2.67	-1.48	-2.13	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.36	-1.93	-2.94	-5.22	-14.01
ADK RESOURCE___RCVRY	23.14	21.58	18.16	17.56	16.40	17.39	18.38	19.39	20.94	22.54	22.81	22.34	21.30	20.95	20.55	20.76	23.88	27.04	25.51	24.97	23.07	21.28	20.81	22.18
23798	0.19	0.25	0.22	0.22	0.23	0.36	0.67	0.87	0.98	1.24	1.35	1.28	1.03	0.83	1.03	1.18	1.48	1.84	1.69	1.61	1.35	0.99	0.56	0.15
	-7.20	-6.63	-3.26	-2.67	-1.48	-2.13	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.36	-1.93	-2.94	-5.22	-14.01
ADK S GLENS___FALLS	23.17	21.61	18.18	17.59	16.43	17.41	18.38	19.37	20.92	22.50	22.74	22.30	21.26	20.95	20.53	20.72	23.82	26.94	25.44	24.88	23.00	21.25	20.81	22.18
24028	0.22	0.28	0.25	0.25	0.26	0.37	0.67	0.85	0.96	1.19	1.29	1.24	0.99	0.83	1.01	1.14	1.41	1.74	1.62	1.52	1.29	0.95	0.56	0.16
	-7.20	-6.63	-3.26	-2.67	-1.48	-2.13	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.36	-1.93	-2.94	-5.22	-14.01
ADK_NYS___DAM	23.85	22.18	18.95	18.39	17.26	18.20	19.18	20.17	21.84	23.27	23.41	22.95	22.09	21.87	21.31	21.41	24.44	27.54	26.03	25.43	23.53	21.76	21.32	22.06
23527	1.18	1.10	1.15	1.15	1.16	1.25	1.47	1.65	1.88	1.96	1.95	1.90	1.83	1.75	1.79	1.82	2.04	2.34	2.22	2.11	1.88	1.58	1.26	0.58
	-6.92	-6.37	-3.14	-2.57	-1.42	-2.04	-0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.31	-1.85	-2.83	-5.02	-13.47
AIR_PRODUCTS___DRP	23.45	21.81	18.60	18.04	16.93	17.82	18.76	19.71	21.20	22.52	22.57	22.15	21.32	21.13	20.71	20.78	23.59	26.56	25.10	24.54	22.73	21.13	20.78	21.54
24190	0.91	0.87	0.85	0.85	0.85	0.91	1.05	1.19	1.24	1.21	1.12	1.09	1.05	1.01	1.19	1.20	1.19	1.36	1.29	1.25	1.13	1.01	0.83	0.32
	-6.79	-6.25	-3.08	-2.52	-1.39	-2.00	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.82	-2.77	-4.92	-13.20
ALBANY___1	23.45	21.81	18.60	18.04	16.93	17.82	18.76	19.71	21.20	22.52	22.57	22.15	21.32	21.13	20.71	20.78	23.59	26.56	25.10	24.54	22.73	21.13	20.78	21.54
23571	0.91	0.87	0.85	0.85	0.85	0.91	1.05	1.19	1.24	1.21	1.12	1.09	1.05	1.01	1.19	1.20	1.19	1.36	1.29	1.25	1.13	1.01	0.83	0.32
	-6.79	-6.25	-3.08	-2.52	-1.39	-2.00	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.82	-2.77	-4.92	-13.20
ALBANY___2	23.45	21.81	18.60	18.04	16.93	17.82	18.76	19.71	21.20	22.52	22.57	22.15	21.32	21.13	20.71	20.78	23.59	26.56	25.10	24.54	22.73	21.13	20.78	21.54
23572	0.91	0.87	0.85	0.85	0.85	0.91	1.05	1.19	1.24	1.21	1.12	1.09	1.05	1.01	1.19	1.20	1.19	1.36	1.29	1.25	1.13	1.01	0.83	0.32
	-6.79	-6.25	-3.08	-2.52	-1.39	-2.00	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.82	-2.77	-4.92	-13.20
ALBANY___3	23.45	21.81	18.60	18.04	16.93	17.82	18.76	19.71	21.20	22.52	22.57	22.15	21.32	21.13	20.71	20.78	23.59	26.56	25.10	24.54	22.73	21.13	20.78	21.54
23573	0.91	0.87	0.85	0.85	0.85	0.91	1.05	1.19	1.24	1.21	1.12	1.09	1.05	1.01	1.19	1.20	1.19	1.36	1.29	1.25	1.13	1.01	0.83	0.32
	-6.79	-6.25	-3.08	-2.52	-1.39	-2.00	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.82	-2.77	-4.92	-13.20
ALBANY___4	23.45	21.81	18.60	18.04	16.93	17.82	18.76	19.71	21.20	22.52	22.57	22.15	21.32	21.13	20.71	20.78	23.59	26.56	25.10	24.54	22.73	21.13	20.78	21.54
23574	0.91	0.87	0.85	0.85	0.85	0.91	1.05	1.19	1.24	1.21	1.12	1.09	1.05	1.01	1.19	1.20	1.19	1.36	1.29	1.25	1.13	1.01	0.83	0.32
	-6.79	-6.25	-3.08	-2.52	-1.39	-2.00	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-1.82	-2.77	-4.92	-13.20

ALBANY___LFGE 323615	23.68 1.02 -6.91	22.03 0.97 -6.35	18.77 0.97 -3.13	18.19 0.95 -2.56	17.07 0.97 -1.41	17.97 1.03 -2.04	18.92 1.21 -0.18	19.85 1.33 0.00	21.38 1.42 0.00	22.73 1.43 0.00	22.83 1.37 0.00	22.40 1.35 0.00	21.57 1.30 0.00	21.35 1.23 0.00	20.90 1.39 0.00	21.00 1.41 0.00	23.86 1.46 0.00	26.86 1.66 0.00	25.39 1.57 0.00	24.81 1.50 -1.31	22.99 1.35 -1.85	21.35 1.18 -2.82	20.99 0.95 -5.01	21.84 0.39 -13.43
ALCOA_RYNLDS___DRP 24188	15.12 -0.63 0.00	14.11 -0.59 0.00	14.11 -0.56 0.00	14.10 -0.57 0.00	14.08 -0.60 0.00	14.18 -0.73 0.00	16.48 -1.05 0.00	17.33 -1.19 0.00	18.59 -1.38 0.00	19.94 -1.36 0.00	20.15 -1.31 0.00	19.88 -1.18 0.00	19.01 -1.26 0.00	19.00 -1.13 0.00	18.33 -1.19 0.00	18.34 -1.25 0.00	21.06 -1.34 0.00	23.66 -1.54 0.00	22.29 -1.52 0.00	20.55 -1.45 0.00	18.39 -1.40 0.00	16.28 -1.08 0.00	14.21 -0.83 0.00	7.62 -0.39 0.00
ALCOA___DSASP 323711	15.12 -0.63 0.00	14.11 -0.59 0.00	14.11 -0.56 0.00	14.10 -0.57 0.00	14.08 -0.60 0.00	14.18 -0.73 0.00	16.48 -1.05 0.00	17.33 -1.19 0.00	18.59 -1.38 0.00	19.94 -1.36 0.00	20.15 -1.31 0.00	19.88 -1.18 0.00	19.01 -1.26 0.00	19.00 -1.13 0.00	18.33 -1.19 0.00	18.34 -1.25 0.00	21.06 -1.34 0.00	23.66 -1.54 0.00	22.29 -1.52 0.00	20.55 -1.45 0.00	18.39 -1.40 0.00	16.28 -1.08 0.00	14.21 -0.83 0.00	7.62 -0.39 0.00
ALLEGHENY___COGEN 23514	17.54 0.96 -0.84	16.37 0.90 -0.77	15.84 0.79 -0.38	15.73 0.75 -0.31	15.64 0.78 -0.17	16.29 1.13 -0.25	18.99 1.44 -0.02	20.15 1.63 0.00	21.68 1.72 0.00	23.23 1.92 0.00	23.50 2.04 0.00	22.95 1.90 0.00	22.07 1.80 0.00	21.81 1.69 0.00	21.02 1.50 0.00	21.08 1.49 0.00	24.02 1.61 0.00	26.86 1.66 0.00	25.51 1.69 0.00	23.63 1.45 -0.18	21.43 1.38 -0.25	18.76 1.02 -0.38	16.41 0.69 -0.68	10.23 0.39 -1.82
ALTONA_WT_PWR 323606	15.40 -0.35 0.00	14.39 -0.31 0.00	14.38 -0.29 0.00	14.32 -0.35 0.00	14.28 -0.41 0.00	14.33 -0.58 0.00	16.81 -0.72 0.00	17.69 -0.83 0.00	18.92 -1.04 0.00	20.37 -0.94 0.00	20.60 -0.86 0.00	20.30 -0.76 0.00	19.42 -0.85 0.00	19.48 -0.64 0.00	18.78 -0.74 0.00	18.82 -0.76 0.00	21.73 -0.67 0.00	24.39 -0.81 0.00	22.96 -0.86 0.00	21.10 -0.90 0.00	18.78 -1.01 0.00	16.42 -0.94 0.00	14.28 -0.75 0.00	7.64 -0.38 0.00
AMERICAN_REF_FUEL 24010	16.22 -0.31 -0.79	15.17 -0.25 -0.72	14.69 -0.34 -0.36	14.60 -0.37 -0.29	14.47 -0.38 -0.16	15.08 -0.06 -0.23	17.55 0.00 -0.02	18.56 0.04 0.00	19.86 -0.10 0.00	21.22 -0.08 0.00	21.52 0.06 0.00	21.01 -0.04 0.00	20.23 -0.04 0.00	19.98 -0.14 0.00	19.26 -0.25 0.00	19.28 -0.31 0.00	21.80 -0.60 0.00	24.39 -0.81 0.00	23.22 -0.59 0.00	21.52 -0.64 -0.16	19.50 -0.51 -0.22	17.11 -0.59 -0.34	15.01 -0.63 -0.61	9.39 -0.26 -1.63
ARKWRIGHT___SUMMIT_WT_PWR 323751	17.55 0.91 -0.89	16.41 0.90 -0.81	15.83 0.76 -0.40	15.72 0.72 -0.33	15.53 0.66 -0.18	16.27 1.10 -0.26	19.06 1.51 -0.02	20.17 1.65 0.00	21.60 1.64 0.00	23.10 1.79 0.00	23.45 2.00 0.00	22.84 1.79 0.00	21.99 1.72 0.00	21.69 1.57 0.00	20.84 1.33 0.00	20.78 1.20 0.00	23.46 1.05 0.00	26.26 1.06 0.00	24.89 1.07 0.00	23.02 0.84 -0.18	20.80 0.75 -0.25	18.19 0.45 -0.39	15.95 0.23 -0.69	10.06 0.20 -1.84
ARTHUR_KILL_GT_1 23520	22.67 1.70 -5.22	20.99 1.48 -4.81	18.42 1.38 -2.37	17.99 1.38 -1.94	17.12 1.37 -1.07	17.88 1.43 -1.54	19.30 1.63 -0.13	20.31 1.80 0.00	22.08 2.12 0.00	23.56 2.26 0.00	23.75 2.30 0.00	23.26 2.21 0.00	22.42 2.15 0.00	22.22 2.09 0.00	21.57 2.05 0.00	21.66 2.08 0.00	24.89 2.49 0.00	28.02 2.82 0.00	26.55 2.74 0.00	25.65 2.66 -0.98	23.62 2.43 -1.39	21.60 2.12 -2.13	20.58 1.76 -3.78	19.05 0.90 -10.14
ARTHUR_KILL_2 23512	22.63 1.65 -5.22	20.95 1.44 -4.81	18.38 1.33 -2.37	17.95 1.33 -1.94	17.09 1.34 -1.07	17.83 1.39 -1.54	19.25 1.58 -0.13	20.28 1.76 0.00	22.04 2.08 0.00	23.50 2.20 0.00	23.69 2.23 0.00	23.20 2.15 0.00	22.36 2.09 0.00	22.18 2.05 0.00	21.53 2.01 0.00	21.61 2.02 0.00	24.82 2.42 0.00	27.92 2.72 0.00	26.48 2.67 0.00	25.58 2.60 -0.98	23.56 2.37 -1.39	21.55 2.06 -2.13	20.55 1.73 -3.78	19.02 0.87 -10.14
ARTHUR_KILL_3 23513	22.63 1.67 -5.22	20.94 1.44 -4.80	18.38 1.35 -2.36	17.99 1.38 -1.94	17.12 1.37 -1.07	17.92 1.48 -1.54	19.44 1.77 -0.13	20.57 2.06 0.00	22.44 2.47 0.00	23.84 2.53 0.00	23.97 2.51 0.00	23.48 2.42 0.00	22.64 2.37 0.00	22.44 2.31 0.00	21.80 2.28 0.00	21.88 2.29 0.00	25.05 2.64 0.00	28.14 2.95 0.00	26.60 2.79 0.00	25.67 2.68 -0.98	23.66 2.47 -1.39	21.60 2.12 -2.13	20.57 1.76 -3.78	19.04 0.90 -10.13
ARTHUR_KILL_COGEN 323718	22.67 1.70 -5.22	20.99 1.48 -4.81	18.42 1.38 -2.37	17.99 1.38 -1.94	17.12 1.37 -1.07	17.88 1.43 -1.54	19.30 1.63 -0.13	20.31 1.80 0.00	22.08 2.12 0.00	23.56 2.26 0.00	23.75 2.30 0.00	23.26 2.21 0.00	22.42 2.15 0.00	22.22 2.09 0.00	21.57 2.05 0.00	21.66 2.08 0.00	24.89 2.49 0.00	28.02 2.82 0.00	26.55 2.74 0.00	25.65 2.66 -0.98	23.62 2.43 -1.39	21.60 2.12 -2.13	20.58 1.76 -3.78	19.05 0.90 -10.14
ASHOKAN____ 23654	22.69 1.35 -5.59	21.05 1.21 -5.14	18.32 1.11 -2.53	17.85 1.10 -2.08	16.90 1.07 -1.15	17.75 1.19 -1.65	19.13 1.45 -0.14	20.20 1.69 0.00	22.26 2.29 0.00	23.78 2.47 0.00	23.92 2.47 0.00	23.41 2.36 0.00	22.76 2.49 0.00	22.50 2.37 0.00	21.90 2.38 0.00	21.94 2.35 0.00	25.00 2.60 0.00	28.30 3.10 0.00	26.74 2.93 0.00	25.79 2.73 -1.06	23.80 2.51 -1.49	21.66 2.03 -2.28	20.72 1.64 -4.05	19.69 0.81 -10.86
ASTORIA_EAST_ENERGY_CC1 323581	22.85 1.87 -5.22	21.17 1.66 -4.81	18.61 1.57 -2.37	18.20 1.58 -1.94	17.35 1.59 -1.08	18.10 1.65 -1.54	19.44 1.77 -0.13	20.48 1.96 0.00	22.26 2.29 0.00	23.71 2.41 0.01	23.97 2.51 0.00	23.41 2.36 0.00	22.56 2.29 0.00	22.38 2.25 0.00	21.70 2.19 0.00	21.76 2.17 0.01	25.02 2.62 0.00	27.96 2.77 0.01	26.60 2.79 0.00	25.72 2.73 -0.98	23.76 2.57 -1.39	21.74 2.25 -2.13	20.68 1.86 -3.78	19.11 0.96 -10.14
ASTORIA_EAST_ENERGY_CC2 323582	22.86 1.89 -5.22	21.18 1.68 -4.81	18.63 1.58 -2.37	18.21 1.60 -1.94	17.35 1.59 -1.08	18.10 1.65 -1.54	19.44 1.77 -0.13	20.48 1.96 0.00	22.26 2.29 0.00	23.71 2.41 0.01	23.97 2.51 0.00	23.41 2.36 0.00	22.56 2.29 0.00	22.38 2.25 0.00	21.70 2.19 0.00	21.76 2.17 0.01	25.00 2.60 0.00	27.96 2.77 0.01	26.60 2.79 0.00	25.72 2.73 -0.98	23.76 2.57 -1.39	21.74 2.25 -2.13	20.68 1.86 -3.78	19.11 0.96 -10.14
ASTORIA_GT2_I 24094	22.86 1.89 -5.22	21.18 1.68 -4.81	18.63 1.58 -2.37	18.21 1.60 -1.94	17.35 1.59 -1.08	18.10 1.65 -1.54	19.44 1.77 -0.13	20.50 1.98 0.00	22.26 2.29 0.00	23.71 2.41 0.01	23.97 2.51 0.00	23.43 2.38 0.00	22.58 2.31 0.00	22.38 2.25 0.00	21.70 2.19 0.00	21.77 2.19 0.01	25.02 2.62 0.00	27.99 2.80 0.01	26.62 2.81 0.00	25.72 2.73 -0.98	23.78 2.59 -1.39	21.74 2.25 -2.13	20.68 1.86 -3.78	19.11 0.96 -10.14

ASTORIA_GT2_2 24095	22.86 1.89 -5.22	21.18 1.68 -4.81	18.63 1.58 -2.37	18.21 1.60 -1.94	17.35 1.59 -1.08	18.10 1.65 -1.54	19.44 1.77 -0.13	20.50 1.98 0.00	22.26 2.29 0.00	23.71 2.41 0.01	23.97 2.51 0.00	23.43 2.38 0.00	22.58 2.31 0.00	22.38 2.25 0.00	21.70 2.19 0.00	21.77 2.19 0.01	25.02 2.62 0.00	27.99 2.80 0.01	26.62 2.81 0.00	25.72 2.73 -0.98	23.78 2.59 -1.39	21.74 2.25 -2.13	20.68 1.86 -3.78	19.11 0.96 -10.14
ASTORIA_GT2_3 24096	22.86 1.89 -5.22	21.18 1.68 -4.81	18.63 1.58 -2.37	18.21 1.60 -1.94	17.35 1.59 -1.08	18.10 1.65 -1.54	19.44 1.77 -0.13	20.50 1.98 0.00	22.26 2.29 0.00	23.71 2.41 0.01	23.97 2.51 0.00	23.43 2.38 0.00	22.58 2.31 0.00	22.38 2.25 0.00	21.70 2.19 0.00	21.77 2.19 0.01	25.02 2.62 0.00	27.99 2.80 0.01	26.62 2.81 0.00	25.72 2.73 -0.98	23.78 2.59 -1.39	21.74 2.25 -2.13	20.68 1.86 -3.78	19.11 0.96 -10.14
ASTORIA_GT2_4 24097	22.86 1.89 -5.22	21.18 1.68 -4.81	18.63 1.58 -2.37	18.21 1.60 -1.94	17.35 1.59 -1.08	18.10 1.65 -1.54	19.44 1.77 -0.13	20.50 1.98 0.00	22.26 2.29 0.00	23.71 2.41 0.01	23.97 2.51 0.00	23.43 2.38 0.00	22.58 2.31 0.00	22.38 2.25 0.00	21.70 2.19 0.00	21.77 2.19 0.01	25.02 2.62 0.00	27.99 2.80 0.01	26.62 2.81 0.00	25.72 2.73 -0.98	23.78 2.59 -1.39	21.74 2.25 -2.13	20.68 1.86 -3.78	19.11 0.96 -10.14
ASTORIA_GT3_1 24098	22.86 1.89 -5.22	21.18 1.68 -4.81	18.63 1.58 -2.37	18.21 1.60 -1.94	17.35 1.59 -1.08	18.10 1.65 -1.54	19.44 1.77 -0.13	20.50 1.98 0.00	22.26 2.29 0.00	23.71 2.41 0.01	23.97 2.51 0.00	23.43 2.38 0.00	22.58 2.31 0.00	22.38 2.25 0.00	21.70 2.19 0.00	21.77 2.19 0.01	25.02 2.62 0.00	27.99 2.80 0.01	26.62 2.81 0.00	25.72 2.73 -0.98	23.78 2.59 -1.39	21.74 2.25 -2.13	20.68 1.86 -3.78	19.11 0.96 -10.14
ASTORIA_GT3_2 24099	22.86 1.89 -5.22	21.18 1.68 -4.81	18.63 1.58 -2.37	18.21 1.60 -1.94	17.35 1.59 -1.08	18.10 1.65 -1.54	19.44 1.77 -0.13	20.50 1.98 0.00	22.26 2.29 0.00	23.71 2.41 0.01	23.97 2.51 0.00	23.43 2.38 0.00	22.58 2.31 0.00	22.38 2.25 0.00	21.70 2.19 0.00	21.77 2.19 0.01	25.02 2.62 0.00	27.99 2.80 0.01	26.62 2.81 0.00	25.72 2.73 -0.98	23.78 2.59 -1.39	21.74 2.25 -2.13	20.68 1.86 -3.78	19.11 0.96 -10.14
ASTORIA_GT3_3 24100	22.86 1.89 -5.22	21.18 1.68 -4.81	18.63 1.58 -2.37	18.21 1.60 -1.94	17.35 1.59 -1.08	18.10 1.65 -1.54	19.44 1.77 -0.13	20.50 1.98 0.00	22.26 2.29 0.00	23.71 2.41 0.01	23.97 2.51 0.00	23.43 2.38 0.00	22.58 2.31 0.00	22.38 2.25 0.00	21.70 2.19 0.00	21.77 2.19 0.01	25.02 2.62 0.00	27.99 2.80 0.01	26.62 2.81 0.00	25.72 2.73 -0.98	23.78 2.59 -1.39	21.74 2.25 -2.13	20.68 1.86 -3.78	19.11 0.96 -10.14
ASTORIA_GT3_4 24101	22.86 1.89 -5.22	21.18 1.68 -4.81	18.63 1.58 -2.37	18.21 1.60 -1.94	17.35 1.59 -1.08	18.10 1.65 -1.54	19.44 1.77 -0.13	20.50 1.98 0.00	22.26 2.29 0.00	23.71 2.41 0.01	23.97 2.51 0.00	23.43 2.38 0.00	22.58 2.31 0.00	22.38 2.25 0.00	21.70 2.19 0.00	21.77 2.19 0.01	25.02 2.62 0.00	27.99 2.80 0.01	26.62 2.81 0.00	25.72 2.73 -0.98	23.78 2.59 -1.39	21.74 2.25 -2.13	20.68 1.86 -3.78	19.11 0.96 -10.14
ASTORIA_GT4_1 24102	22.86 1.89 -5.22	21.18 1.68 -4.81	18.63 1.58 -2.37	18.21 1.60 -1.94	17.35 1.59 -1.08	18.10 1.65 -1.54	19.44 1.77 -0.13	20.50 1.98 0.00	22.26 2.29 0.00	23.71 2.41 0.01	23.97 2.51 0.00	23.43 2.38 0.00	22.58 2.31 0.00	22.38 2.25 0.00	21.70 2.19 0.00	21.77 2.19 0.01	25.02 2.62 0.00	27.99 2.80 0.01	26.62 2.81 0.00	25.72 2.73 -0.98	23.78 2.59 -1.39	21.74 2.25 -2.13	20.68 1.86 -3.78	19.11 0.96 -10.14
ASTORIA_GT4_2 24103	22.86 1.89 -5.22	21.18 1.68 -4.81	18.63 1.58 -2.37	18.21 1.60 -1.94	17.35 1.59 -1.08	18.10 1.65 -1.54	19.44 1.77 -0.13	20.50 1.98 0.00	22.26 2.29 0.00	23.71 2.41 0.01	23.97 2.51 0.00	23.43 2.38 0.00	22.58 2.31 0.00	22.38 2.25 0.00	21.70 2.19 0.00	21.77 2.19 0.01	25.02 2.62 0.00	27.99 2.80 0.01	26.62 2.81 0.00	25.72 2.73 -0.98	23.78 2.59 -1.39	21.74 2.25 -2.13	20.68 1.86 -3.78	19.11 0.96 -10.14
ASTORIA_GT4_3 24104	22.86 1.89 -5.22	21.18 1.68 -4.81	18.63 1.58 -2.37	18.21 1.60 -1.94	17.35 1.59 -1.08	18.10 1.65 -1.54	19.44 1.77 -0.13	20.50 1.98 0.00	22.26 2.29 0.00	23.71 2.41 0.01	23.97 2.51 0.00	23.43 2.38 0.00	22.58 2.31 0.00	22.38 2.25 0.00	21.70 2.19 0.00	21.77 2.19 0.01	25.02 2.62 0.00	27.99 2.80 0.01	26.62 2.81 0.00	25.72 2.73 -0.98	23.78 2.59 -1.39	21.74 2.25 -2.13	20.68 1.86 -3.78	19.11 0.96 -10.14
ASTORIA_GT4_4 24105	22.86 1.89 -5.22	21.18 1.68 -4.81	18.63 1.58 -2.37	18.21 1.60 -1.94	17.35 1.59 -1.08	18.10 1.65 -1.54	19.44 1.77 -0.13	20.50 1.98 0.00	22.26 2.29 0.00	23.71 2.41 0.01	23.97 2.51 0.00	23.43 2.38 0.00	22.58 2.31 0.00	22.38 2.25 0.00	21.70 2.19 0.00	21.77 2.19 0.01	25.02 2.62 0.00	27.99 2.80 0.01	26.62 2.81 0.00	25.72 2.73 -0.98	23.78 2.59 -1.39	21.74 2.25 -2.13	20.68 1.86 -3.78	19.11 0.96 -10.14
ASTORIA_GT_1 23523	22.89 1.92 -5.22	21.20 1.69 -4.81	18.64 1.60 -2.37	18.23 1.61 -1.94	17.38 1.62 -1.08	18.13 1.68 -1.54	19.47 1.81 -0.13	20.52 2.00 0.00	22.30 2.33 0.00	23.75 2.45 0.01	24.01 2.55 0.00	23.48 2.42 0.00	22.62 2.35 0.00	22.42 2.29 0.00	21.74 2.22 0.00	21.81 2.23 0.01	25.07 2.66 0.00	28.04 2.85 0.01	26.67 2.86 0.00	25.76 2.77 -0.98	23.82 2.63 -1.39	21.78 2.29 -2.13	20.71 1.89 -3.78	19.13 0.98 -10.14
ASTORIA_GT_10 24110	22.70 1.73 -5.22	21.02 1.51 -4.81	18.47 1.42 -2.37	18.05 1.44 -1.94	17.18 1.42 -1.07	17.97 1.52 -1.54	19.44 1.77 -0.13	20.54 2.02 0.00	22.36 2.39 0.00	23.80 2.49 0.00	24.01 2.55 0.00	23.50 2.44 0.00	22.66 2.39 0.00	22.46 2.33 0.00	21.80 2.28 0.00	21.86 2.27 0.00	25.09 2.69 0.00	28.17 2.97 0.00	26.70 2.88 0.00	25.76 2.77 -0.98	23.76 2.57 -1.39	21.71 2.22 -2.13	20.65 1.83 -3.78	19.08 0.93 -10.14
ASTORIA_GT_11 24225	22.70 1.73 -5.22	21.02 1.51 -4.81	18.47 1.42 -2.37	18.05 1.44 -1.94	17.18 1.42 -1.07	17.97 1.52 -1.54	19.44 1.77 -0.13	20.54 2.02 0.00	22.36 2.39 0.00	23.80 2.49 0.00	24.01 2.55 0.00	23.50 2.44 0.00	22.66 2.39 0.00	22.46 2.33 0.00	21.80 2.28 0.00	21.86 2.27 0.00	25.09 2.69 0.00	28.17 2.97 0.00	26.70 2.88 0.00	25.76 2.77 -0.98	23.76 2.57 -1.39	21.71 2.22 -2.13	20.65 1.83 -3.78	19.08 0.93 -10.14
ASTORIA_GT_12 24226	22.70 1.73 -5.22	21.02 1.51 -4.81	18.47 1.42 -2.37	18.05 1.44 -1.94	17.18 1.42 -1.07	17.97 1.52 -1.54	19.44 1.77 -0.13	20.54 2.02 0.00	22.36 2.39 0.00	23.80 2.49 0.00	24.01 2.55 0.00	23.50 2.44 0.00	22.66 2.39 0.00	22.46 2.33 0.00	21.80 2.28 0.00	21.86 2.27 0.00	25.09 2.69 0.00	28.17 2.97 0.00	26.70 2.88 0.00	25.76 2.77 -0.98	23.76 2.57 -1.39	21.71 2.22 -2.13	20.65 1.83 -3.78	19.08 0.93 -10.14

ASTORIA_GT_13 24227	22.70 1.73 -5.22	21.02 1.51 -4.81	18.47 1.42 -2.37	18.05 1.44 -1.94	17.18 1.42 -1.07	17.97 1.52 -1.54	19.44 1.77 -0.13	20.54 2.02 0.00	22.36 2.39 0.00	23.80 2.49 0.00	24.01 2.55 0.00	23.50 2.44 0.00	22.66 2.39 0.00	22.46 2.33 0.00	21.80 2.28 0.00	21.86 2.27 0.00	25.09 2.69 0.00	28.17 2.97 0.00	26.70 2.88 0.00	25.76 2.77 -0.98	23.76 2.57 -1.39	21.71 2.22 -2.13	20.65 1.83 -3.78	19.08 0.93 -10.14
ASTORIA_GT_5 24106	22.89 1.92 -5.22	21.20 1.69 -4.81	18.64 1.60 -2.37	18.23 1.61 -1.94	17.38 1.62 -1.08	18.13 1.68 -1.54	19.47 1.81 -0.13	20.52 2.00 0.00	22.30 2.33 0.00	23.75 2.45 0.01	24.01 2.55 0.00	23.48 2.42 0.00	22.62 2.35 0.00	22.42 2.29 0.00	21.74 2.22 0.00	21.81 2.23 0.01	25.07 2.66 0.00	28.04 2.85 0.01	26.67 2.86 0.00	25.76 2.77 -0.98	23.82 2.63 -1.39	21.78 2.29 -2.13	20.71 1.89 -3.78	19.13 0.98 -10.14
ASTORIA_GT_7 24107	22.89 1.92 -5.22	21.20 1.69 -4.81	18.64 1.60 -2.37	18.23 1.61 -1.94	17.38 1.62 -1.08	18.13 1.68 -1.54	19.47 1.81 -0.13	20.52 2.00 0.00	22.30 2.33 0.00	23.75 2.45 0.01	24.01 2.55 0.00	23.48 2.42 0.00	22.62 2.35 0.00	22.42 2.29 0.00	21.74 2.22 0.00	21.81 2.23 0.01	25.07 2.66 0.00	28.04 2.85 0.01	26.67 2.86 0.00	25.76 2.77 -0.98	23.82 2.63 -1.39	21.78 2.29 -2.13	20.71 1.89 -3.78	19.13 0.98 -10.14
ASTORIA_GT_8 24108	22.89 1.92 -5.22	21.20 1.69 -4.81	18.64 1.60 -2.37	18.23 1.61 -1.94	17.38 1.62 -1.08	18.13 1.68 -1.54	19.47 1.81 -0.13	20.52 2.00 0.00	22.30 2.33 0.00	23.75 2.45 0.01	24.01 2.55 0.00	23.48 2.42 0.00	22.62 2.35 0.00	22.42 2.29 0.00	21.74 2.22 0.00	21.81 2.23 0.01	25.07 2.66 0.00	28.04 2.85 0.01	26.67 2.86 0.00	25.76 2.77 -0.98	23.82 2.63 -1.39	21.78 2.29 -2.13	20.71 1.89 -3.78	19.13 0.98 -10.14
ASTORIA___2 24149	22.86 1.89 -5.22	21.18 1.68 -4.81	18.63 1.58 -2.37	18.21 1.60 -1.94	17.35 1.59 -1.08	18.10 1.65 -1.54	19.44 1.77 -0.13	20.50 1.98 0.00	22.26 2.29 0.00	23.71 2.41 0.01	23.97 2.51 0.00	23.43 2.38 0.00	22.58 2.31 0.00	22.38 2.25 0.00	21.70 2.19 0.00	21.77 2.19 0.01	25.02 2.62 0.00	27.99 2.80 0.01	26.62 2.81 0.00	25.72 2.73 -0.98	23.78 2.59 -1.39	21.74 2.25 -2.13	20.68 1.86 -3.78	19.11 0.96 -10.14
ASTORIA___3 23516	22.70 1.73 -5.22	21.02 1.51 -4.81	18.47 1.42 -2.37	18.05 1.44 -1.94	17.18 1.42 -1.07	17.97 1.52 -1.54	19.44 1.77 -0.13	20.54 2.02 0.00	22.36 2.39 0.00	23.80 2.49 0.00	24.01 2.55 0.00	23.50 2.44 0.00	22.66 2.39 0.00	22.46 2.33 0.00	21.80 2.28 0.00	21.86 2.27 0.00	25.09 2.69 0.00	28.17 2.97 0.00	26.70 2.88 0.00	25.76 2.77 -0.98	23.76 2.57 -1.39	21.71 2.22 -2.13	20.65 1.83 -3.78	19.08 0.93 -10.14
ASTORIA___4 23517	22.86 1.89 -5.22	21.18 1.68 -4.81	18.63 1.58 -2.37	18.21 1.60 -1.94	17.35 1.59 -1.08	18.10 1.65 -1.54	19.44 1.77 -0.13	20.50 1.98 0.00	22.26 2.29 0.00	23.71 2.41 0.01	23.97 2.51 0.00	23.43 2.38 0.00	22.58 2.31 0.00	22.38 2.25 0.00	21.70 2.19 0.00	21.77 2.19 0.01	25.02 2.62 0.00	27.99 2.80 0.01	26.62 2.81 0.00	25.72 2.73 -0.98	23.78 2.59 -1.39	21.74 2.25 -2.13	20.68 1.86 -3.78	19.11 0.96 -10.14
ASTORIA___5 23518	22.70 1.73 -5.22	21.02 1.51 -4.81	18.47 1.42 -2.37	18.05 1.44 -1.94	17.18 1.42 -1.07	17.97 1.52 -1.54	19.44 1.77 -0.13	20.54 2.02 0.00	22.36 2.39 0.00	23.80 2.49 0.00	24.01 2.55 0.00	23.50 2.44 0.00	22.66 2.39 0.00	22.46 2.33 0.00	21.80 2.28 0.00	21.86 2.27 0.00	25.09 2.69 0.00	28.17 2.97 0.00	26.70 2.88 0.00	25.76 2.77 -0.98	23.76 2.57 -1.39	21.71 2.22 -2.13	20.65 1.83 -3.78	19.08 0.93 -10.14
AST_ENERGY_2_CC3 323677	22.62 1.65 -5.22	20.93 1.43 -4.80	18.37 1.33 -2.36	17.96 1.35 -1.94	17.09 1.34 -1.07	17.89 1.45 -1.54	19.40 1.74 -0.13	20.54 2.02 0.00	22.40 2.43 0.00	23.84 2.53 0.00	23.99 2.53 0.00	23.52 2.46 0.00	22.68 2.41 0.00	22.48 2.35 0.00	21.82 2.30 0.00	21.90 2.31 0.00	25.07 2.66 0.00	28.20 3.00 0.00	26.65 2.83 0.00	25.72 2.73 -0.98	23.68 2.49 -1.39	21.60 2.12 -2.13	20.57 1.76 -3.78	19.03 0.89 -10.13
AST_ENERGY_2_CC4 323678	22.62 1.65 -5.22	20.93 1.43 -4.80	18.37 1.33 -2.36	17.96 1.35 -1.94	17.09 1.34 -1.07	17.89 1.45 -1.54	19.40 1.74 -0.13	20.54 2.02 0.00	22.40 2.43 0.00	23.84 2.53 0.00	23.99 2.53 0.00	23.52 2.46 0.00	22.68 2.41 0.00	22.48 2.35 0.00	21.82 2.30 0.00	21.90 2.31 0.00	25.07 2.66 0.00	28.20 3.00 0.00	26.65 2.83 0.00	25.72 2.73 -0.98	23.68 2.49 -1.39	21.60 2.12 -2.13	20.57 1.76 -3.78	19.03 0.89 -10.13
ATHENS_STG_1 23668	22.54 0.94 -5.85	20.95 0.87 -5.38	18.17 0.85 -2.65	17.69 0.85 -2.17	16.72 0.84 -1.20	17.53 0.89 -1.73	18.75 1.07 -0.15	19.74 1.22 0.00	21.40 1.44 0.00	22.80 1.49 0.00	22.94 1.48 0.00	22.49 1.43 0.00	21.69 1.42 0.00	21.49 1.37 0.00	20.90 1.39 0.00	20.96 1.37 0.00	23.95 1.54 0.00	26.94 1.74 0.00	25.48 1.67 0.00	24.71 1.61 -1.10	22.82 1.46 -1.56	20.99 1.25 -2.39	20.28 1.01 -4.24	19.86 0.48 -11.37
ATHENS_STG_2 23670	22.54 0.94 -5.85	20.95 0.87 -5.38	18.17 0.85 -2.65	17.69 0.85 -2.17	16.72 0.84 -1.20	17.53 0.89 -1.73	18.75 1.07 -0.15	19.74 1.22 0.00	21.40 1.44 0.00	22.80 1.49 0.00	22.94 1.48 0.00	22.49 1.43 0.00	21.69 1.42 0.00	21.49 1.37 0.00	20.90 1.39 0.00	20.96 1.37 0.00	23.95 1.54 0.00	26.94 1.74 0.00	25.48 1.67 0.00	24.71 1.61 -1.10	22.82 1.46 -1.56	20.99 1.25 -2.39	20.28 1.01 -4.24	19.86 0.48 -11.37
ATHENS_STG_3 23677	22.54 0.94 -5.85	20.95 0.87 -5.38	18.17 0.85 -2.65	17.69 0.85 -2.17	16.72 0.84 -1.20	17.53 0.89 -1.73	18.75 1.07 -0.15	19.74 1.22 0.00	21.40 1.44 0.00	22.80 1.49 0.00	22.94 1.48 0.00	22.49 1.43 0.00	21.69 1.42 0.00	21.49 1.37 0.00	20.90 1.39 0.00	20.96 1.37 0.00	23.95 1.54 0.00	26.94 1.74 0.00	25.48 1.67 0.00	24.71 1.61 -1.10	22.82 1.46 -1.56	20.99 1.25 -2.39	20.28 1.01 -4.24	19.86 0.48 -11.37
AUBURN___LFGE 323710	16.72 0.30 -0.68	15.59 0.26 -0.62	15.21 0.23 -0.31	15.14 0.22 -0.25	15.06 0.23 -0.14	15.46 0.36 -0.20	18.04 0.49 -0.02	19.04 0.52 0.00	20.48 0.52 0.00	21.93 0.62 0.00	22.10 0.64 0.00	21.67 0.61 0.00	20.84 0.57 0.00	20.69 0.56 0.00	20.01 0.49 0.00	20.10 0.51 0.00	23.01 0.61 0.00	25.88 0.68 0.00	24.51 0.69 0.00	22.73 0.59 -0.13	20.53 0.55 -0.19	18.04 0.40 -0.29	15.86 0.32 -0.51	9.55 0.17 -1.36
BABYLON_RES_REC 323704	23.20 2.24 -5.22	21.26 1.76 -4.80	18.63 1.60 -2.36	18.18 1.57 -1.94	17.49 1.73 -1.07	18.33 1.88 -1.54	22.41 2.53 -2.35	27.53 2.80 -6.22	29.46 3.31 -6.18	30.72 3.47 -5.94	30.46 3.39 -5.61	29.78 3.35 -5.37	29.40 3.28 -5.85	29.85 3.22 -6.50	29.34 3.16 -6.66	29.80 3.17 -7.04	32.60 3.58 -6.61	35.99 4.03 -6.76	35.64 3.67 -8.16	33.02 3.50 -7.51	31.23 3.17 -8.27	30.08 2.69 -10.04	26.47 2.28 -9.15	23.54 1.17 -14.35

BARRETT_IC_1 23704	22.98 1.94 -5.29	21.09 1.51 -4.88	18.47 1.36 -2.44	17.94 1.32 -1.94	17.30 1.47 -1.14	18.12 1.60 -1.61	22.21 2.16 -2.53	30.92 2.43 -9.97	32.53 2.88 -9.69	33.83 3.00 -9.52	31.05 2.90 -6.70	31.05 2.88 -7.11	31.05 2.84 -7.94	31.57 2.76 -8.69	31.05 2.71 -8.82	31.05 2.72 -8.74	33.20 3.00 -7.80	40.70 3.38 -12.12	35.05 2.98 -8.26	33.90 2.88 -9.01	33.00 2.65 -10.55	31.05 2.29 -11.41	28.35 1.97 -11.35	27.27 0.99 -18.27
BARRETT_IC_10 23701	22.98 1.94 -5.29	21.09 1.51 -4.88	18.47 1.36 -2.44	17.94 1.32 -1.94	17.30 1.47 -1.14	18.12 1.60 -1.61	22.21 2.16 -2.53	30.92 2.43 -9.97	32.53 2.88 -9.69	33.83 3.00 -9.52	31.05 2.90 -6.70	31.05 2.88 -7.11	31.05 2.84 -7.94	31.57 2.76 -8.69	31.05 2.71 -8.82	31.05 2.72 -8.74	33.20 3.00 -7.80	40.70 3.38 -12.12	35.05 2.98 -8.26	33.90 2.88 -9.01	33.00 2.65 -10.56	31.05 2.29 -11.41	28.35 1.97 -11.35	27.27 0.99 -18.27
BARRETT_IC_11 23702	22.98 1.94 -5.29	21.09 1.51 -4.88	18.47 1.36 -2.44	17.94 1.32 -1.94	17.30 1.47 -1.14	18.12 1.60 -1.61	22.21 2.16 -2.53	30.92 2.43 -9.97	32.53 2.88 -9.69	33.83 3.00 -9.52	31.05 2.90 -6.70	31.05 2.88 -7.11	31.05 2.84 -7.94	31.57 2.76 -8.69	31.05 2.71 -8.82	31.05 2.72 -8.74	33.20 3.00 -7.80	40.70 3.38 -12.12	35.05 2.98 -8.26	33.90 2.88 -9.01	33.00 2.65 -10.56	31.05 2.29 -11.41	28.35 1.97 -11.35	27.27 0.99 -18.27
BARRETT_IC_12 23703	22.98 1.94 -5.29	21.09 1.51 -4.88	18.47 1.36 -2.44	17.94 1.32 -1.94	17.30 1.47 -1.14	18.12 1.60 -1.61	22.21 2.16 -2.53	30.92 2.43 -9.97	32.53 2.88 -9.69	33.83 3.00 -9.52	31.05 2.90 -6.70	31.05 2.88 -7.11	31.05 2.84 -7.94	31.57 2.76 -8.69	31.05 2.71 -8.82	31.05 2.72 -8.74	33.20 3.00 -7.80	40.70 3.38 -12.12	35.05 2.98 -8.26	33.90 2.88 -9.01	33.00 2.65 -10.56	31.05 2.29 -11.41	28.35 1.97 -11.35	27.27 0.99 -18.27
BARRETT_IC_2 23705	22.98 1.94 -5.29	21.09 1.51 -4.88	18.47 1.36 -2.44	17.94 1.32 -1.94	17.30 1.47 -1.14	18.12 1.60 -1.61	22.21 2.16 -2.53	30.92 2.43 -9.97	32.53 2.88 -9.69	33.83 3.00 -9.52	31.05 2.90 -6.70	31.05 2.88 -7.11	31.05 2.84 -7.94	31.57 2.76 -8.69	31.05 2.71 -8.82	31.05 2.72 -8.74	33.20 3.00 -7.80	40.70 3.38 -12.12	35.05 2.98 -8.26	33.90 2.88 -9.01	33.00 2.65 -10.55	31.05 2.29 -11.41	28.35 1.97 -11.35	27.27 0.99 -18.27
BARRETT_IC_3 23706	22.98 1.94 -5.29	21.09 1.51 -4.88	18.47 1.36 -2.44	17.94 1.32 -1.94	17.30 1.47 -1.14	18.12 1.60 -1.61	22.21 2.16 -2.53	30.92 2.43 -9.97	32.53 2.88 -9.69	33.83 3.00 -9.52	31.05 2.90 -6.70	31.05 2.88 -7.11	31.05 2.84 -7.94	31.57 2.76 -8.69	31.05 2.71 -8.82	31.05 2.72 -8.74	33.20 3.00 -7.80	40.70 3.38 -12.12	35.05 2.98 -8.26	33.90 2.88 -9.01	33.00 2.65 -10.55	31.05 2.29 -11.41	28.35 1.97 -11.35	27.27 0.99 -18.27
BARRETT_IC_4 23707	22.98 1.94 -5.29	21.09 1.51 -4.88	18.47 1.36 -2.44	17.94 1.32 -1.94	17.30 1.47 -1.14	18.12 1.60 -1.61	22.21 2.16 -2.53	30.92 2.43 -9.97	32.53 2.88 -9.69	33.83 3.00 -9.52	31.05 2.90 -6.70	31.05 2.88 -7.11	31.05 2.84 -7.94	31.57 2.76 -8.69	31.05 2.71 -8.82	31.05 2.72 -8.74	33.20 3.00 -7.80	40.70 3.38 -12.12	35.05 2.98 -8.26	33.90 2.88 -9.01	33.00 2.65 -10.55	31.05 2.29 -11.41	28.35 1.97 -11.35	27.27 0.99 -18.27
BARRETT_IC_5 23708	22.98 1.94 -5.29	21.09 1.51 -4.88	18.47 1.36 -2.44	17.94 1.32 -1.94	17.30 1.47 -1.14	18.12 1.60 -1.61	22.21 2.16 -2.53	30.92 2.43 -9.97	32.53 2.88 -9.69	33.83 3.00 -9.52	31.05 2.90 -6.70	31.05 2.88 -7.11	31.05 2.84 -7.94	31.57 2.76 -8.69	31.05 2.71 -8.82	31.05 2.72 -8.74	33.20 3.00 -7.80	40.70 3.38 -12.12	35.05 2.98 -8.26	33.90 2.88 -9.01	33.00 2.65 -10.55	31.05 2.29 -11.41	28.35 1.97 -11.35	27.27 0.99 -18.27
BARRETT_IC_6 23709	22.98 1.94 -5.29	21.09 1.51 -4.88	18.47 1.36 -2.44	17.94 1.32 -1.94	17.30 1.47 -1.14	18.12 1.60 -1.61	22.21 2.16 -2.53	30.92 2.43 -9.97	32.53 2.88 -9.69	33.83 3.00 -9.52	31.05 2.90 -6.70	31.05 2.88 -7.11	31.05 2.84 -7.94	31.57 2.76 -8.69	31.05 2.71 -8.82	31.05 2.72 -8.74	33.20 3.00 -7.80	40.70 3.38 -12.12	35.05 2.98 -8.26	33.90 2.88 -9.01	33.00 2.65 -10.55	31.05 2.29 -11.41	28.35 1.97 -11.35	27.27 0.99 -18.27
BARRETT_IC_7 23710	22.98 1.94 -5.29	21.09 1.51 -4.88	18.47 1.36 -2.44	17.94 1.32 -1.94	17.30 1.47 -1.14	18.12 1.60 -1.61	22.21 2.16 -2.53	30.92 2.43 -9.97	32.53 2.88 -9.69	33.83 3.00 -9.52	31.05 2.90 -6.70	31.05 2.88 -7.11	31.05 2.84 -7.94	31.57 2.76 -8.69	31.05 2.71 -8.82	31.05 2.72 -8.74	33.20 3.00 -7.80	40.70 3.38 -12.12	35.05 2.98 -8.26	33.90 2.88 -9.01	33.00 2.65 -10.55	31.05 2.29 -11.41	28.35 1.97 -11.35	27.27 0.99 -18.27
BARRETT_IC_8 23711	22.98 1.94 -5.29	21.09 1.51 -4.88	18.47 1.36 -2.44	17.94 1.32 -1.94	17.30 1.47 -1.14	18.12 1.60 -1.61	22.21 2.16 -2.53	30.92 2.43 -9.97	32.53 2.88 -9.69	33.83 3.00 -9.52	31.05 2.90 -6.70	31.05 2.88 -7.11	31.05 2.84 -7.94	31.57 2.76 -8.69	31.05 2.71 -8.82	31.05 2.72 -8.74	33.20 3.00 -7.80	40.70 3.38 -12.12	35.05 2.98 -8.26	33.90 2.88 -9.01	33.00 2.65 -10.55	31.05 2.29 -11.41	28.35 1.97 -11.35	27.27 0.99 -18.27
BARRETT_IC_9 23700	22.98 1.94 -5.29	21.09 1.51 -4.88	18.47 1.36 -2.44	17.94 1.32 -1.94	17.30 1.47 -1.14	18.12 1.60 -1.61	22.21 2.16 -2.53	30.92 2.43 -9.97	32.53 2.88 -9.69	33.83 3.00 -9.52	31.05 2.90 -6.70	31.05 2.88 -7.11	31.05 2.84 -7.94	31.57 2.76 -8.69	31.05 2.71 -8.82	31.05 2.72 -8.74	33.20 3.00 -7.80	40.70 3.38 -12.12	35.05 2.98 -8.26	33.90 2.88 -9.01	33.00 2.65 -10.56	31.05 2.29 -11.41	28.35 1.97 -11.35	27.27 0.99 -18.27
BARRETT___1 23545	22.98 1.94 -5.29	21.09 1.51 -4.88	18.47 1.36 -2.44	17.94 1.32 -1.94	17.30 1.47 -1.14	18.12 1.60 -1.61	22.21 2.16 -2.53	30.92 2.43 -9.97	32.53 2.88 -9.69	33.83 3.00 -9.52	31.05 2.90 -6.70	31.05 2.88 -7.11	31.05 2.84 -7.94	31.57 2.76 -8.69	31.05 2.71 -8.82	31.05 2.72 -8.74	33.20 3.00 -7.80	40.70 3.38 -12.12	35.05 2.98 -8.26	33.90 2.88 -9.01	33.00 2.65 -10.55	31.05 2.29 -11.41	28.35 1.97 -11.35	27.27 0.99 -18.27
BARRETT___2 23546	22.98 1.94 -5.29	21.09 1.51 -4.88	18.47 1.36 -2.44	17.94 1.32 -1.94	17.30 1.47 -1.14	18.12 1.60 -1.61	22.21 2.16 -2.53	30.92 2.43 -9.97	32.53 2.88 -9.69	33.83 3.00 -9.52	31.05 2.90 -6.70	31.05 2.88 -7.11	31.05 2.84 -7.94	31.57 2.76 -8.69	31.05 2.71 -8.82	31.05 2.72 -8.74	33.20 3.00 -7.80	40.70 3.38 -12.12	35.05 2.98 -8.26	33.90 2.88 -9.01	33.00 2.65 -10.56	31.05 2.29 -11.41	28.35 1.97 -11.35	27.27 0.99 -18.27
BAYONEEC___CTG1 323682	22.62 1.65 -5.22	20.94 1.44 -4.80	18.38 1.35 -2.36	17.97 1.36 -1.94	17.10 1.35 -1.07	17.91 1.46 -1.54	19.42 1.75 -0.13	20.56 2.04 0.00	22.42 2.45 0.00	23.86 2.56 0.00	23.99 2.53 0.00	23.52 2.46 0.00	22.68 2.41 0.00	22.48 2.35 0.00	21.82 2.30 0.00	21.90 2.31 0.00	25.07 2.66 0.00	28.20 3.00 0.00	26.65 2.83 0.00	25.72 2.73 -0.98	23.68 2.49 -1.39	21.61 2.13 -2.13	20.57 1.76 -3.78	19.04 0.90 -10.13

BAYONEEC___CTG10 323750	22.62 1.65 -5.22	20.94 1.44 -4.80	18.38 1.35 -2.36	17.97 1.36 -1.94	17.10 1.35 -1.07	17.91 1.46 -1.54	19.42 1.75 -0.13	20.56 2.04 0.00	22.42 2.45 0.00	23.86 2.56 0.00	23.99 2.53 0.00	23.52 2.46 0.00	22.68 2.41 0.00	22.48 2.35 0.00	21.82 2.30 0.00	21.90 2.31 0.00	25.07 2.66 0.00	28.20 3.00 0.00	26.65 2.83 0.00	25.72 2.73 -0.98	23.68 2.49 -1.39	21.61 2.13 -2.13	20.57 1.76 -3.78	19.04 0.90 -10.13
BAYONEEC___CTG2 323683	22.62 1.65 -5.22	20.94 1.44 -4.80	18.38 1.35 -2.36	17.97 1.36 -1.94	17.10 1.35 -1.07	17.91 1.46 -1.54	19.42 1.75 -0.13	20.56 2.04 0.00	22.42 2.45 0.00	23.86 2.56 0.00	23.99 2.53 0.00	23.52 2.46 0.00	22.68 2.41 0.00	22.48 2.35 0.00	21.82 2.30 0.00	21.90 2.31 0.00	25.07 2.66 0.00	28.20 3.00 0.00	26.65 2.83 0.00	25.72 2.73 -0.98	23.68 2.49 -1.39	21.61 2.13 -2.13	20.57 1.76 -3.78	19.04 0.90 -10.13
BAYONEEC___CTG3 323684	22.62 1.65 -5.22	20.94 1.44 -4.80	18.38 1.35 -2.36	17.97 1.36 -1.94	17.10 1.35 -1.07	17.91 1.46 -1.54	19.42 1.75 -0.13	20.56 2.04 0.00	22.42 2.45 0.00	23.86 2.56 0.00	23.99 2.53 0.00	23.52 2.46 0.00	22.68 2.41 0.00	22.48 2.35 0.00	21.82 2.30 0.00	21.90 2.31 0.00	25.07 2.66 0.00	28.20 3.00 0.00	26.65 2.83 0.00	25.72 2.73 -0.98	23.68 2.49 -1.39	21.61 2.13 -2.13	20.57 1.76 -3.78	19.04 0.90 -10.13
BAYONEEC___CTG4 323685	22.62 1.65 -5.22	20.94 1.44 -4.80	18.38 1.35 -2.36	17.97 1.36 -1.94	17.10 1.35 -1.07	17.91 1.46 -1.54	19.42 1.75 -0.13	20.56 2.04 0.00	22.42 2.45 0.00	23.86 2.56 0.00	23.99 2.53 0.00	23.52 2.46 0.00	22.68 2.41 0.00	22.48 2.35 0.00	21.82 2.30 0.00	21.90 2.31 0.00	25.07 2.66 0.00	28.20 3.00 0.00	26.65 2.83 0.00	25.72 2.73 -0.98	23.68 2.49 -1.39	21.61 2.13 -2.13	20.57 1.76 -3.78	19.04 0.90 -10.13
BAYONEEC___CTG5 323686	22.62 1.65 -5.22	20.94 1.44 -4.80	18.38 1.35 -2.36	17.97 1.36 -1.94	17.10 1.35 -1.07	17.91 1.46 -1.54	19.42 1.75 -0.13	20.56 2.04 0.00	22.42 2.45 0.00	23.86 2.56 0.00	23.99 2.53 0.00	23.52 2.46 0.00	22.68 2.41 0.00	22.48 2.35 0.00	21.82 2.30 0.00	21.90 2.31 0.00	25.07 2.66 0.00	28.20 3.00 0.00	26.65 2.83 0.00	25.72 2.73 -0.98	23.68 2.49 -1.39	21.61 2.13 -2.13	20.57 1.76 -3.78	19.04 0.90 -10.13
BAYONEEC___CTG6 323687	22.62 1.65 -5.22	20.94 1.44 -4.80	18.38 1.35 -2.36	17.97 1.36 -1.94	17.10 1.35 -1.07	17.91 1.46 -1.54	19.42 1.75 -0.13	20.56 2.04 0.00	22.42 2.45 0.00	23.86 2.56 0.00	23.99 2.53 0.00	23.52 2.46 0.00	22.68 2.41 0.00	22.48 2.35 0.00	21.82 2.30 0.00	21.90 2.31 0.00	25.07 2.66 0.00	28.20 3.00 0.00	26.65 2.83 0.00	25.72 2.73 -0.98	23.68 2.49 -1.39	21.61 2.13 -2.13	20.57 1.76 -3.78	19.04 0.90 -10.13
BAYONEEC___CTG7 323688	22.62 1.65 -5.22	20.94 1.44 -4.80	18.38 1.35 -2.36	17.97 1.36 -1.94	17.10 1.35 -1.07	17.91 1.46 -1.54	19.42 1.75 -0.13	20.56 2.04 0.00	22.42 2.45 0.00	23.86 2.56 0.00	23.99 2.53 0.00	23.52 2.46 0.00	22.68 2.41 0.00	22.48 2.35 0.00	21.82 2.30 0.00	21.90 2.31 0.00	25.07 2.66 0.00	28.20 3.00 0.00	26.65 2.83 0.00	25.72 2.73 -0.98	23.68 2.49 -1.39	21.61 2.13 -2.13	20.57 1.76 -3.78	19.04 0.90 -10.13
BAYONEEC___CTG8 323689	22.62 1.65 -5.22	20.94 1.44 -4.80	18.38 1.35 -2.36	17.97 1.36 -1.94	17.10 1.35 -1.07	17.91 1.46 -1.54	19.42 1.75 -0.13	20.56 2.04 0.00	22.42 2.45 0.00	23.86 2.56 0.00	23.99 2.53 0.00	23.52 2.46 0.00	22.68 2.41 0.00	22.48 2.35 0.00	21.82 2.30 0.00	21.90 2.31 0.00	25.07 2.66 0.00	28.20 3.00 0.00	26.65 2.83 0.00	25.72 2.73 -0.98	23.68 2.49 -1.39	21.61 2.13 -2.13	20.57 1.76 -3.78	19.04 0.90 -10.13
BAYONEEC___CTG9 323749	22.62 1.65 -5.22	20.94 1.44 -4.80	18.38 1.35 -2.36	17.97 1.36 -1.94	17.10 1.35 -1.07	17.91 1.46 -1.54	19.42 1.75 -0.13	20.56 2.04 0.00	22.42 2.45 0.00	23.86 2.56 0.00	23.99 2.53 0.00	23.52 2.46 0.00	22.68 2.41 0.00	22.48 2.35 0.00	21.82 2.30 0.00	21.90 2.31 0.00	25.07 2.66 0.00	28.20 3.00 0.00	26.65 2.83 0.00	25.72 2.73 -0.98	23.68 2.49 -1.39	21.61 2.13 -2.13	20.57 1.76 -3.78	19.04 0.90 -10.13
BEACON___LESR 323632	23.55 1.04 -6.76	21.91 0.99 -6.22	18.72 0.98 -3.07	18.16 0.98 -2.51	17.06 0.98 -1.39	17.93 1.03 -2.00	18.95 1.24 -0.17	19.89 1.37 0.00	21.44 1.48 0.00	22.82 1.51 0.00	22.92 1.46 0.00	22.44 1.39 0.00	21.61 1.34 0.00	21.41 1.29 0.00	20.94 1.42 0.00	21.04 1.45 0.00	23.93 1.52 0.00	26.96 1.76 0.00	25.48 1.67 0.00	24.87 1.59 -1.28	23.03 1.43 -1.81	21.35 1.23 -2.76	20.94 1.01 -4.90	21.59 0.42 -13.15
BEAVER RIVER___HYD 24048	15.60 -0.25 -0.10	14.53 -0.26 -0.10	14.42 -0.29 -0.05	14.40 -0.31 -0.04	14.41 -0.29 -0.02	14.67 -0.27 -0.03	17.17 -0.37 0.00	18.19 -0.33 0.00	19.58 -0.38 0.00	21.03 -0.28 0.00	21.18 -0.28 0.00	20.86 -0.19 0.00	20.03 -0.24 0.00	19.90 -0.22 0.00	19.22 -0.29 0.00	19.26 -0.33 0.00	22.07 -0.34 0.00	24.90 -0.30 0.00	23.53 -0.28 0.00	21.61 -0.42 -0.02	19.47 -0.36 -0.03	17.08 -0.31 -0.04	14.84 -0.27 -0.08	8.02 -0.21 -0.21
BEEBEE_GT_13 23619	16.53 0.16 -0.62	15.44 0.16 -0.57	15.04 0.09 -0.28	14.98 0.07 -0.23	14.89 0.07 -0.13	15.42 0.33 -0.18	17.95 0.40 -0.02	18.98 0.46 0.00	20.40 0.44 0.00	21.82 0.51 0.00	22.06 0.60 0.00	21.58 0.53 0.00	20.78 0.51 0.00	20.55 0.42 0.00	19.85 0.33 0.00	19.90 0.31 0.00	22.72 0.31 0.00	25.40 0.20 0.00	24.12 0.31 0.00	22.35 0.22 -0.12	20.27 0.30 -0.18	17.80 0.17 -0.27	15.56 0.05 -0.48	9.37 0.07 -1.28
BETHLEHEM___GRP 23843	23.45 0.91 -6.79	21.81 0.87 -6.25	18.60 0.85 -3.08	18.04 0.85 -2.52	16.93 0.85 -1.39	17.82 0.91 -2.00	18.76 1.05 -0.17	19.71 1.19 0.00	21.20 1.24 0.00	22.52 1.21 0.00	22.57 1.12 0.00	22.15 1.09 0.00	21.32 1.05 0.00	21.13 1.01 0.00	20.71 1.19 0.00	20.78 1.20 0.00	23.59 1.19 0.00	26.56 1.36 0.00	25.10 1.29 0.00	24.54 1.25 -1.28	22.73 1.13 -1.82	21.13 1.01 -2.77	20.78 0.83 -4.92	21.54 0.32 -13.20
BETHLEHEM___GS1 323560	23.45 0.91 -6.79	21.81 0.87 -6.25	18.60 0.85 -3.08	18.04 0.85 -2.52	16.93 0.85 -1.39	17.82 0.91 -2.00	18.76 1.05 -0.17	19.71 1.19 0.00	21.20 1.24 0.00	22.52 1.21 0.00	22.57 1.12 0.00	22.15 1.09 0.00	21.32 1.05 0.00	21.13 1.01 0.00	20.71 1.19 0.00	20.78 1.20 0.00	23.59 1.19 0.00	26.56 1.36 0.00	25.10 1.29 0.00	24.54 1.25 -1.28	22.73 1.13 -1.82	21.13 1.01 -2.77	20.78 0.83 -4.92	21.54 0.32 -13.20
BETHLEHEM___GS2 323561	23.45 0.91 -6.79	21.81 0.87 -6.25	18.60 0.85 -3.08	18.04 0.85 -2.52	16.93 0.85 -1.39	17.82 0.91 -2.00	18.76 1.05 -0.17	19.71 1.19 0.00	21.20 1.24 0.00	22.52 1.21 0.00	22.57 1.12 0.00	22.15 1.09 0.00	21.32 1.05 0.00	21.13 1.01 0.00	20.71 1.19 0.00	20.78 1.20 0.00	23.59 1.19 0.00	26.56 1.36 0.00	25.10 1.29 0.00	24.54 1.25 -1.28	22.73 1.13 -1.82	21.13 1.01 -2.77	20.78 0.83 -4.92	21.54 0.32 -13.20

BETHLEHEM___GS3 323562	23.45 0.91 -6.79	21.81 0.87 -6.25	18.60 0.85 -3.08	18.04 0.85 -2.52	16.93 0.85 -1.39	17.82 0.91 -2.00	18.76 1.05 -0.17	19.71 1.19 0.00	21.20 1.24 0.00	22.52 1.21 0.00	22.57 1.12 0.00	22.15 1.09 0.00	21.32 1.05 0.00	21.13 1.01 0.00	20.71 1.19 0.00	20.78 1.20 0.00	23.59 1.19 0.00	26.56 1.36 0.00	25.10 1.29 0.00	24.54 1.25 -1.28	22.73 1.13 -1.82	21.13 1.01 -2.77	20.78 0.83 -4.92	21.54 0.32 -13.20
BETHLEHEM___STEEL 23779	17.08 0.49 -0.84	15.95 0.47 -0.77	15.42 0.37 -0.38	15.32 0.34 -0.31	15.17 0.31 -0.17	15.87 0.72 -0.25	18.55 1.00 -0.02	19.63 1.11 0.00	21.00 1.04 0.00	22.44 1.13 0.00	22.77 1.31 0.00	22.23 1.18 0.00	21.40 1.13 0.00	21.15 1.03 0.00	20.37 0.86 0.00	20.35 0.76 0.00	23.03 0.63 0.00	25.80 0.60 0.00	24.55 0.74 0.00	22.75 0.57 -0.17	20.59 0.55 -0.24	18.02 0.29 -0.37	15.81 0.12 -0.66	9.92 0.14 -1.76
BETHPAGE_CC_5 323564	23.06 2.09 -5.22	21.13 1.63 -4.80	18.52 1.48 -2.37	18.06 1.45 -1.94	17.36 1.60 -1.07	18.19 1.74 -1.54	22.13 2.35 -2.25	27.19 2.63 -6.04	29.01 3.11 -5.93	30.27 3.26 -5.71	30.02 3.18 -5.39	29.31 3.14 -5.12	28.91 3.06 -5.58	29.33 3.00 -6.20	28.81 2.95 -6.35	29.22 2.94 -6.70	32.16 3.29 -6.46	35.73 3.73 -6.81	35.36 3.38 -8.16	32.77 3.24 -7.53	31.02 2.93 -8.30	29.91 2.50 -10.06	26.31 2.13 -9.14	23.52 1.10 -14.40
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	17.20 0.60 -0.85	16.07 0.59 -0.79	15.53 0.47 -0.39	15.44 0.46 -0.32	15.27 0.41 -0.17	15.98 0.82 -0.25	18.69 1.14 -0.02	19.78 1.26 0.00	21.18 1.22 0.00	22.63 1.32 0.00	22.96 1.50 0.00	22.40 1.35 0.00	21.57 1.30 0.00	21.33 1.21 0.00	20.53 1.01 0.00	20.53 0.94 0.00	23.23 0.83 0.00	26.03 0.83 0.00	24.74 0.93 0.00	22.95 0.77 -0.17	20.75 0.71 -0.24	18.16 0.43 -0.37	15.92 0.23 -0.66	10.00 0.21 -1.78
BINGHAMTON___COGEN 23790	18.10 0.54 -1.81	16.87 0.50 -1.67	15.95 0.46 -0.82	15.80 0.46 -0.67	15.51 0.46 -0.37	16.01 0.57 -0.53	18.32 0.74 -0.05	19.31 0.80 0.00	20.82 0.86 0.00	22.24 0.94 0.00	22.40 0.94 0.00	21.94 0.88 0.00	21.14 0.87 0.00	20.99 0.86 0.00	20.32 0.80 0.00	20.39 0.80 0.00	23.32 0.92 0.00	26.23 1.03 0.00	24.84 1.02 0.00	23.24 0.90 -0.34	21.12 0.85 -0.48	18.74 0.66 -0.73	16.84 0.51 -1.29	11.75 0.27 -3.46
BLACK RIVER___HYD 24047	15.77 -0.19 -0.21	14.67 -0.22 -0.19	14.50 -0.26 -0.09	14.48 -0.26 -0.08	14.47 -0.26 -0.04	14.76 -0.21 -0.06	17.31 -0.23 -0.01	18.39 -0.13 0.00	19.82 -0.14 0.00	21.29 -0.02 0.00	21.46 0.00 0.00	21.10 0.04 0.00	20.27 0.00 0.00	20.10 -0.02 0.00	19.42 -0.10 0.00	19.49 -0.10 0.00	22.36 -0.04 0.00	25.22 0.03 0.00	23.86 0.05 0.00	21.91 -0.13 -0.04	19.71 -0.14 -0.06	17.28 -0.16 -0.09	15.01 -0.18 -0.15	8.25 -0.18 -0.41
BLISS_WT_PWR 323608	17.66 1.01 -0.90	16.50 0.97 -0.83	15.91 0.84 -0.41	15.83 0.82 -0.33	15.63 0.76 -0.18	16.38 1.21 -0.27	19.22 1.67 -0.02	20.35 1.83 0.00	21.78 1.82 0.00	23.25 1.94 0.00	23.58 2.12 0.00	22.97 1.92 0.00	22.11 1.84 0.00	21.85 1.73 0.00	21.04 1.52 0.00	21.02 1.43 0.00	23.79 1.39 0.00	26.68 1.49 0.00	25.36 1.55 0.00	23.53 1.34 -0.18	21.28 1.23 -0.26	18.60 0.85 -0.39	16.32 0.59 -0.70	10.28 0.39 -1.87
BLUE_CIRC_CHEM_DRP 24182	23.31 0.90 -6.66	21.67 0.84 -6.13	18.53 0.84 -3.02	17.98 0.84 -2.47	16.89 0.84 -1.36	17.75 0.88 -1.97	18.74 1.03 -0.17	19.67 1.15 0.00	21.24 1.28 0.00	22.59 1.28 0.00	22.70 1.24 0.00	22.25 1.20 0.00	21.44 1.18 0.00	21.25 1.13 0.00	20.75 1.23 0.00	20.82 1.23 0.00	23.70 1.30 0.00	26.68 1.49 0.00	25.22 1.40 0.00	24.63 1.36 -1.26	22.80 1.23 -1.78	21.13 1.06 -2.72	20.72 0.86 -4.83	21.34 0.38 -12.95
BOC_GAS_DRP 24189	23.32 0.83 -6.74	21.68 0.78 -6.20	18.50 0.78 -3.06	17.94 0.76 -2.50	16.83 0.76 -1.38	17.70 0.80 -1.99	18.65 0.95 -0.17	19.57 1.06 0.00	21.16 1.20 0.00	22.52 1.21 0.00	22.61 1.16 0.00	22.19 1.14 0.00	21.38 1.11 0.00	21.19 1.07 0.00	20.65 1.13 0.00	20.72 1.14 0.00	23.63 1.23 0.00	26.58 1.38 0.00	25.15 1.33 0.00	24.55 1.28 -1.27	22.76 1.17 -1.80	21.11 1.01 -2.75	20.73 0.81 -4.89	21.48 0.36 -13.11
BORALEX_4TH_BRANCH 23824	23.85 1.18 -6.92	22.18 1.10 -6.37	18.95 1.15 -3.14	18.39 1.15 -2.57	17.26 1.16 -1.42	18.20 1.25 -2.04	19.18 1.47 -0.18	20.17 1.65 0.00	21.84 1.88 0.00	23.27 1.96 0.00	23.41 1.95 0.00	22.95 1.90 0.00	22.09 1.83 0.00	21.87 1.75 0.00	21.31 1.79 0.00	21.41 1.82 0.00	24.44 2.04 0.00	27.54 2.34 0.00	26.03 2.22 0.00	25.43 2.11 -1.31	23.53 1.88 -1.85	21.76 1.58 -2.83	21.32 1.26 -5.02	22.06 0.58 -13.47
BOWLINE___1 23526	22.12 1.29 -5.08	20.47 1.10 -4.67	18.03 1.06 -2.30	17.61 1.06 -1.88	16.77 1.04 -1.04	17.54 1.13 -1.50	19.03 1.37 -0.13	20.11 1.59 0.00	21.92 1.96 0.00	23.35 2.05 0.00	23.50 2.04 0.00	23.01 1.96 0.00	22.22 1.95 0.00	22.01 1.89 0.00	21.39 1.87 0.00	21.45 1.86 0.00	24.53 2.13 0.00	27.62 2.42 0.00	26.12 2.31 0.00	25.18 2.22 -0.96	23.19 2.04 -1.36	21.14 1.72 -2.07	20.11 1.40 -3.67	18.56 0.69 -9.85
BOWLINE___2 23595	22.12 1.29 -5.08	20.47 1.10 -4.67	18.03 1.06 -2.30	17.61 1.06 -1.88	16.77 1.04 -1.04	17.54 1.13 -1.50	19.03 1.37 -0.13	20.11 1.59 0.00	21.92 1.96 0.00	23.35 2.05 0.00	23.50 2.04 0.00	23.01 1.96 0.00	22.22 1.95 0.00	22.01 1.89 0.00	21.39 1.87 0.00	21.45 1.86 0.00	24.53 2.13 0.00	27.62 2.42 0.00	26.12 2.31 0.00	25.18 2.22 -0.96	23.19 2.04 -1.36	21.14 1.72 -2.07	20.11 1.40 -3.67	18.56 0.69 -9.85
BROOKHAVEN___DRP 24191	23.56 2.60 -5.21	21.57 2.07 -4.80	18.94 1.91 -2.36	18.48 1.88 -1.94	17.82 2.07 -1.06	18.69 2.25 -1.54	22.94 2.96 -2.44	28.02 3.26 -6.24	30.06 3.81 -6.29	31.34 4.00 -6.03	31.25 3.99 -5.81	30.56 3.94 -5.57	30.15 3.83 -6.05	30.64 3.78 -6.74	30.13 3.71 -6.90	30.69 3.76 -7.34	33.38 4.26 -6.72	36.47 4.79 -6.49	36.33 4.36 -8.16	33.60 4.16 -7.44	31.72 3.78 -8.15	30.51 3.19 -9.97	26.80 2.68 -9.09	23.51 1.36 -14.13
BROOKLYN_NAVY_YARD 23515	22.59 1.62 -5.22	20.91 1.41 -4.80	18.37 1.33 -2.36	17.94 1.33 -1.94	17.08 1.32 -1.07	17.89 1.45 -1.54	19.40 1.74 -0.13	20.56 2.04 0.00	22.42 2.45 0.00	23.86 2.56 0.00	24.01 2.55 0.00	23.54 2.48 0.00	22.70 2.43 0.00	22.50 2.37 0.00	21.84 2.32 0.00	21.92 2.33 0.00	25.09 2.69 0.00	28.22 3.02 0.00	26.62 2.81 0.00	25.69 2.71 -0.98	23.66 2.47 -1.39	21.56 2.08 -2.13	20.55 1.74 -3.78	19.03 0.88 -10.13
BROOKLYN___ARMY_DRP 323595	22.72 1.75 -5.22	21.02 1.51 -4.81	18.47 1.42 -2.37	18.05 1.44 -1.94	17.18 1.42 -1.07	17.94 1.49 -1.54	19.40 1.74 -0.13	20.46 1.94 0.00	22.28 2.31 0.00	23.76 2.45 0.00	23.94 2.49 0.00	23.45 2.40 0.00	22.60 2.33 0.00	22.42 2.29 0.00	21.74 2.22 0.00	21.82 2.23 0.00	25.07 2.66 0.00	28.17 2.97 0.00	26.70 2.88 0.00	25.78 2.79 -0.98	23.74 2.55 -1.39	21.69 2.20 -2.13	20.65 1.83 -3.78	19.08 0.93 -10.14

BROOME_2_LFGE 323671	18.10 0.54 -1.81	16.87 0.50 -1.67	15.95 0.46 -0.82	15.80 0.46 -0.67	15.51 0.46 -0.37	16.01 0.57 -0.53	18.32 0.74 -0.05	19.31 0.80 0.00	20.82 0.86 0.00	22.24 0.94 0.00	22.40 0.94 0.00	21.94 0.88 0.00	21.14 0.87 0.00	20.99 0.86 0.00	20.32 0.80 0.00	20.39 0.80 0.00	23.32 0.92 0.00	26.23 1.03 0.00	24.84 1.02 0.00	23.24 0.90 -0.34	21.12 0.85 -0.48	18.74 0.66 -0.73	16.84 0.51 -1.29	11.75 0.27 -3.46
BROOME__LFGE 323600	18.10 0.54 -1.81	16.87 0.50 -1.67	15.95 0.46 -0.82	15.80 0.46 -0.67	15.51 0.46 -0.37	16.01 0.57 -0.53	18.32 0.74 -0.05	19.31 0.80 0.00	20.82 0.86 0.00	22.24 0.94 0.00	22.40 0.94 0.00	21.94 0.88 0.00	21.14 0.87 0.00	20.99 0.86 0.00	20.32 0.80 0.00	20.39 0.80 0.00	23.32 0.92 0.00	26.23 1.03 0.00	24.84 1.02 0.00	23.24 0.90 -0.34	21.12 0.85 -0.48	18.74 0.66 -0.73	16.84 0.51 -1.29	11.75 0.27 -3.46
BURROWS__LYONSDAL 23803	15.89 0.14 0.00	14.82 0.12 0.00	14.76 0.09 0.00	14.76 0.09 0.00	14.78 0.09 0.00	15.06 0.15 0.00	17.73 0.19 0.00	18.80 0.28 0.00	20.28 0.32 0.00	21.71 0.40 0.00	21.86 0.41 0.00	21.45 0.40 0.00	20.63 0.37 0.00	20.49 0.36 0.00	19.83 0.31 0.00	19.88 0.29 0.00	22.78 0.38 0.00	25.70 0.50 0.00	24.29 0.48 0.00	22.33 0.33 0.00	20.09 0.30 0.00	17.56 0.21 0.00	15.18 0.15 0.00	8.04 0.02 0.00
CAITHNESS_CC_1 323624	23.51 2.55 -5.21	21.51 2.01 -4.80	18.89 1.86 -2.36	18.44 1.83 -1.94	17.78 2.03 -1.06	18.64 2.19 -1.54	22.87 2.89 -2.44	27.94 3.19 -6.24	29.98 3.73 -6.29	31.26 3.92 -6.03	31.15 3.88 -5.81	30.46 3.83 -5.57	30.07 3.75 -6.05	30.56 3.70 -6.74	30.03 3.61 -6.90	30.59 3.66 -7.34	33.27 4.14 -6.72	36.32 4.64 -6.49	36.21 4.24 -8.16	33.49 4.05 -7.44	31.62 3.68 -8.15	30.44 3.12 -9.97	26.74 2.62 -9.09	23.47 1.32 -14.13
CALPINE BETH_PAGE_GT4 24209	23.05 2.08 -5.22	21.12 1.62 -4.80	18.51 1.47 -2.37	18.05 1.44 -1.94	17.35 1.59 -1.07	18.18 1.73 -1.55	22.00 2.31 -2.16	27.05 2.59 -5.94	28.80 3.07 -5.76	30.09 3.24 -5.54	29.76 3.11 -5.19	29.02 3.05 -4.91	28.63 3.00 -5.36	28.99 2.92 -5.95	28.48 2.87 -6.09	28.84 2.86 -6.40	31.97 3.23 -6.34	35.77 3.63 -6.94	35.29 3.31 -8.16	32.73 3.15 -7.58	31.01 2.85 -8.37	29.88 2.43 -10.10	26.28 2.09 -9.16	23.62 1.08 -14.52
CALPINE_BETH_PAGE_GT_4 323586	23.05 2.08 -5.22	21.12 1.62 -4.80	18.51 1.47 -2.37	18.05 1.44 -1.94	17.35 1.59 -1.07	18.18 1.73 -1.55	22.00 2.31 -2.16	27.05 2.59 -5.94	28.80 3.07 -5.76	30.09 3.24 -5.54	29.76 3.11 -5.19	29.02 3.05 -4.91	28.63 3.00 -5.36	28.99 2.92 -5.95	28.48 2.87 -6.09	28.84 2.86 -6.40	31.97 3.23 -6.34	35.77 3.63 -6.94	35.29 3.31 -8.16	32.73 3.15 -7.58	31.01 2.85 -8.37	29.88 2.43 -10.10	26.28 2.09 -9.16	23.62 1.08 -14.52
CALPINE_BP_GT1 23823	23.05 2.08 -5.22	21.12 1.62 -4.80	18.51 1.47 -2.37	18.05 1.44 -1.94	17.35 1.59 -1.07	18.18 1.73 -1.55	22.00 2.31 -2.16	27.05 2.59 -5.94	28.80 3.07 -5.76	30.09 3.24 -5.54	29.76 3.11 -5.19	29.02 3.05 -4.91	28.63 3.00 -5.36	28.99 2.92 -5.95	28.48 2.87 -6.09	28.84 2.86 -6.40	31.97 3.23 -6.34	35.77 3.63 -6.94	35.29 3.31 -8.16	32.73 3.15 -7.58	31.01 2.85 -8.37	29.88 2.43 -10.10	26.28 2.09 -9.16	23.62 1.08 -14.52
CALSPAN__DRP 24200	17.08 0.49 -0.84	15.95 0.47 -0.77	15.42 0.37 -0.38	15.32 0.34 -0.31	15.17 0.31 -0.17	15.87 0.72 -0.25	18.55 1.00 -0.02	19.63 1.11 0.00	21.00 1.04 0.00	22.44 1.13 0.00	22.77 1.31 0.00	22.23 1.18 0.00	21.40 1.13 0.00	21.15 1.03 0.00	20.37 0.86 0.00	20.35 0.76 0.00	23.03 0.63 0.00	25.80 0.60 0.00	24.55 0.74 0.00	22.75 0.57 -0.17	20.59 0.55 -0.24	18.02 0.29 -0.37	15.81 0.12 -0.66	9.92 0.14 -1.76
CANDIGU_WT_PWR 323617	17.51 0.74 -1.02	16.33 0.69 -0.94	15.74 0.60 -0.46	15.62 0.57 -0.38	15.47 0.57 -0.21	16.13 0.92 -0.30	18.80 1.24 -0.03	19.87 1.35 0.00	21.34 1.38 0.00	22.82 1.51 0.00	23.11 1.65 0.00	22.55 1.50 0.00	21.71 1.44 0.00	21.49 1.37 0.00	20.69 1.17 0.00	20.71 1.12 0.00	23.43 1.03 0.00	26.28 1.08 0.00	24.93 1.12 0.00	23.16 0.92 -0.23	20.97 0.85 -0.32	18.42 0.57 -0.49	16.28 0.38 -0.87	10.60 0.24 -2.35
CARR STREET_E_SYR 24060	16.26 0.03 -0.48	15.17 0.03 -0.44	14.89 0.00 -0.22	14.85 0.00 -0.18	14.78 0.00 -0.10	15.14 0.09 -0.14	17.68 0.14 -0.01	18.63 0.11 0.00	20.04 0.08 0.00	21.41 0.11 0.00	21.59 0.13 0.00	21.16 0.11 0.00	20.37 0.10 0.00	20.20 0.08 0.00	19.56 0.04 0.00	19.65 0.06 0.00	22.47 0.07 0.00	25.27 0.08 0.00	23.91 0.10 0.00	22.16 0.07 -0.09	20.02 0.10 -0.13	17.60 0.05 -0.20	15.44 0.06 -0.35	9.00 0.04 -0.94
CARTHAGE__PAPER 23857	15.71 -0.22 -0.18	14.62 -0.25 -0.16	14.47 -0.28 -0.08	14.44 -0.29 -0.07	14.44 -0.28 -0.04	14.72 -0.24 -0.05	17.24 -0.30 0.00	18.30 -0.22 0.00	19.72 -0.24 0.00	21.18 -0.13 0.00	21.33 -0.13 0.00	20.99 -0.06 0.00	20.17 -0.10 0.00	20.02 -0.10 0.00	19.34 -0.18 0.00	19.39 -0.20 0.00	22.22 -0.18 0.00	25.10 -0.10 0.00	23.72 -0.09 0.00	21.78 -0.26 -0.03	19.60 -0.24 -0.05	17.20 -0.23 -0.07	14.94 -0.23 -0.13	8.18 -0.19 -0.36
CE_DUNWOOD__DRP 24194	22.41 1.45 -5.21	20.74 1.25 -4.79	18.22 1.19 -2.36	17.79 1.19 -1.93	16.94 1.19 -1.07	17.73 1.28 -1.54	19.21 1.54 -0.13	20.31 1.80 0.00	22.14 2.18 0.00	23.59 2.28 0.00	23.73 2.27 0.00	23.24 2.19 0.00	22.44 2.17 0.00	22.23 2.11 0.00	21.61 2.09 0.00	21.66 2.08 0.00	24.78 2.37 0.00	27.90 2.70 0.00	26.39 2.57 0.00	25.45 2.46 -0.98	23.44 2.26 -1.39	21.39 1.91 -2.12	20.37 1.56 -3.77	18.91 0.78 -10.11
CE_MILLWOOD__DRP 24193	22.33 1.39 -5.19	20.67 1.19 -4.78	18.15 1.13 -2.35	17.74 1.15 -1.93	16.88 1.13 -1.06	17.66 1.22 -1.53	19.14 1.47 -0.13	20.24 1.72 0.00	22.06 2.10 0.00	23.50 2.20 0.00	23.65 2.19 0.00	23.16 2.11 0.00	22.36 2.09 0.00	22.15 2.03 0.00	21.51 1.99 0.00	21.57 1.98 0.00	24.69 2.29 0.00	27.77 2.57 0.00	26.27 2.45 0.00	25.36 2.38 -0.98	23.34 2.16 -1.39	21.29 1.82 -2.12	20.30 1.50 -3.76	18.84 0.75 -10.08
CE_NYC2_DRP 24202	22.70 1.73 -5.22	21.01 1.50 -4.81	18.47 1.42 -2.37	18.04 1.42 -1.94	17.18 1.42 -1.07	17.97 1.52 -1.54	19.44 1.77 -0.13	20.54 2.02 0.00	22.36 2.39 0.00	23.82 2.51 0.00	24.01 2.55 0.00	23.52 2.46 0.00	22.66 2.39 0.00	22.46 2.33 0.00	21.80 2.28 0.00	21.88 2.29 0.00	25.09 2.69 0.00	28.17 2.97 0.00	26.70 2.88 0.00	25.78 2.79 -0.98	23.74 2.55 -1.39	21.69 2.20 -2.13	20.65 1.83 -3.78	19.08 0.93 -10.14
CE_NYC_DRP 24195	22.63 1.67 -5.22	20.94 1.44 -4.80	18.38 1.35 -2.36	17.97 1.36 -1.94	17.10 1.35 -1.07	17.91 1.46 -1.54	19.42 1.75 -0.13	20.56 2.04 0.00	22.42 2.45 0.00	23.86 2.56 0.00	24.01 2.55 0.00	23.54 2.48 0.00	22.70 2.43 0.00	22.50 2.37 0.00	21.84 2.32 0.00	21.92 2.33 0.00	25.09 2.69 0.00	28.22 3.02 0.00	26.67 2.86 0.00	25.74 2.75 -0.98	23.70 2.51 -1.39	21.61 2.13 -2.13	20.58 1.77 -3.77	19.04 0.90 -10.13



CHAFFEE___LFGE 323603	17.25 0.63 -0.87	16.12 0.62 -0.80	15.56 0.50 -0.39	15.46 0.47 -0.32	15.29 0.43 -0.18	16.01 0.85 -0.26	18.75 1.19 -0.02	19.85 1.33 0.00	21.24 1.28 0.00	22.69 1.38 0.00	23.04 1.59 0.00	22.47 1.41 0.00	21.63 1.36 0.00	21.37 1.25 0.00	20.59 1.07 0.00	20.57 0.98 0.00	23.28 0.87 0.00	26.10 0.91 0.00	24.82 1.00 0.00	23.02 0.84 -0.18	20.81 0.77 -0.25	18.20 0.47 -0.38	15.97 0.26 -0.68	10.05 0.22 -1.81
CHATEAUG_WT_PWR 323614	15.32 -0.42 0.00	14.32 -0.38 0.00	14.30 -0.37 0.00	14.26 -0.41 0.00	14.23 -0.46 0.00	14.28 -0.63 0.00	16.76 -0.77 0.00	17.63 -0.89 0.00	18.88 -1.08 0.00	20.28 -1.02 0.00	20.51 -0.94 0.00	20.21 -0.84 0.00	19.36 -0.91 0.00	19.40 -0.72 0.00	18.70 -0.82 0.00	18.75 -0.84 0.00	21.62 -0.78 0.00	24.27 -0.93 0.00	22.84 -0.98 0.00	21.04 -0.97 0.00	18.72 -1.07 0.00	16.40 -0.95 0.00	14.27 -0.77 0.00	7.63 -0.38 0.00
CHAT_HIGH_FALL_HYD 323578	15.28 -0.47 0.00	14.27 -0.43 0.00	14.26 -0.41 0.00	14.22 -0.45 0.00	14.17 -0.51 0.00	14.22 -0.69 0.00	16.69 -0.84 0.00	17.56 -0.96 0.00	18.78 -1.18 0.00	20.20 -1.11 0.00	20.43 -1.03 0.00	20.15 -0.90 0.00	19.28 -0.99 0.00	19.32 -0.81 0.00	18.62 -0.90 0.00	18.69 -0.90 0.00	21.55 -0.85 0.00	24.19 -1.01 0.00	22.77 -1.05 0.00	20.95 -1.06 0.00	18.64 -1.15 0.00	16.29 -1.06 0.00	14.18 -0.86 0.00	7.59 -0.43 0.00
CHAUTAUQUA___LFGE 323629	17.48 0.87 -0.87	16.35 0.85 -0.80	15.78 0.72 -0.39	15.68 0.69 -0.32	15.51 0.65 -0.18	16.24 1.07 -0.26	19.03 1.47 -0.02	20.11 1.59 0.00	21.54 1.58 0.00	23.01 1.71 0.00	23.37 1.91 0.00	22.76 1.70 0.00	21.93 1.66 0.00	21.65 1.53 0.00	20.84 1.33 0.00	20.80 1.21 0.00	23.50 1.10 0.00	26.33 1.13 0.00	25.01 1.19 0.00	23.15 0.97 -0.18	20.93 0.89 -0.25	18.31 0.57 -0.38	16.06 0.35 -0.68	10.10 0.27 -1.81
CH_MIDHUDSON___DRP 24192	22.71 1.40 -5.56	21.05 1.24 -5.11	18.38 1.19 -2.52	17.92 1.19 -2.06	17.00 1.18 -1.14	17.81 1.27 -1.64	19.20 1.52 -0.14	20.28 1.76 0.00	22.14 2.18 0.00	23.59 2.28 0.00	23.73 2.27 0.00	23.24 2.19 0.00	22.46 2.19 0.00	22.23 2.11 0.00	21.61 2.09 0.00	21.66 2.08 0.00	24.78 2.37 0.00	27.92 2.72 0.00	26.39 2.57 0.00	25.52 2.46 -1.05	23.51 2.24 -1.48	21.51 1.89 -2.27	20.59 1.53 -4.02	19.57 0.76 -10.79
CH_MISC_IPPS 23765	22.55 1.43 -5.37	20.89 1.25 -4.94	18.29 1.19 -2.43	17.85 1.19 -1.99	16.96 1.18 -1.10	17.76 1.27 -1.58	19.21 1.54 -0.14	20.31 1.80 0.00	22.20 2.24 0.00	23.65 2.34 0.00	23.82 2.36 0.00	23.33 2.27 0.00	22.54 2.27 0.00	22.32 2.19 0.00	21.68 2.17 0.00	21.74 2.15 0.00	24.85 2.44 0.00	28.02 2.82 0.00	26.48 2.67 0.00	25.57 2.55 -1.01	23.54 2.31 -1.43	21.48 1.94 -2.19	20.50 1.58 -3.88	19.22 0.79 -10.42
CH_RES_BVR_FALLS 23983	15.18 -0.30 0.27	14.17 -0.28 0.25	14.28 -0.26 0.12	14.32 -0.25 0.10	14.38 -0.25 0.06	14.56 -0.27 0.08	17.21 -0.32 0.01	18.20 -0.31 0.00	19.60 -0.36 0.00	20.92 -0.38 0.00	21.07 -0.39 0.00	20.70 -0.36 0.00	19.92 -0.34 0.00	19.80 -0.32 0.00	19.19 -0.33 0.00	19.26 -0.33 0.00	22.04 -0.36 0.00	24.79 -0.40 0.00	23.39 -0.43 0.00	21.51 -0.44 0.05	19.28 -0.44 0.07	16.83 -0.42 0.11	14.46 -0.38 0.20	7.28 -0.21 0.53
CH_RES_NIAGARA 23895	16.19 -0.35 -0.78	15.14 -0.28 -0.72	14.66 -0.37 -0.36	14.58 -0.38 -0.29	14.45 -0.40 -0.16	15.08 -0.06 -0.23	17.55 0.00 -0.02	18.56 0.04 0.00	19.86 -0.10 0.00	21.22 -0.08 0.00	21.52 0.06 0.00	21.01 -0.04 0.00	20.23 -0.04 0.00	19.98 -0.14 0.00	19.26 -0.25 0.00	19.28 -0.31 0.00	21.80 -0.60 0.00	24.39 -0.81 0.00	23.22 -0.59 0.00	21.52 -0.64 -0.16	19.50 -0.51 -0.22	17.11 -0.59 -0.34	15.01 -0.63 -0.61	9.39 -0.26 -1.63
CH_RES_SYRACUSE 23985	16.43 0.13 -0.56	15.33 0.12 -0.51	15.01 0.09 -0.25	14.97 0.09 -0.21	14.89 0.09 -0.11	15.24 0.16 -0.17	17.79 0.25 -0.01	18.74 0.22 0.00	20.16 0.20 0.00	21.54 0.23 0.00	21.72 0.26 0.00	21.29 0.23 0.00	20.49 0.22 0.00	20.36 0.24 0.00	19.69 0.18 0.00	19.79 0.20 0.00	22.65 0.25 0.00	25.48 0.28 0.00	24.10 0.29 0.00	22.35 0.24 -0.11	20.18 0.24 -0.15	17.76 0.17 -0.23	15.60 0.15 -0.41	9.22 0.09 -1.11
CLINTON_WT_PWR 323605	15.32 -0.42 0.00	14.32 -0.38 0.00	14.30 -0.37 0.00	14.26 -0.41 0.00	14.23 -0.46 0.00	14.28 -0.63 0.00	16.76 -0.77 0.00	17.63 -0.89 0.00	18.88 -1.08 0.00	20.28 -1.02 0.00	20.51 -0.94 0.00	20.21 -0.84 0.00	19.36 -0.91 0.00	19.40 -0.72 0.00	18.70 -0.82 0.00	18.75 -0.84 0.00	21.62 -0.78 0.00	24.27 -0.93 0.00	22.84 -0.98 0.00	21.04 -0.97 0.00	18.72 -1.07 0.00	16.40 -0.95 0.00	14.27 -0.77 0.00	7.63 -0.38 0.00
CLINTON___LFGE 323618	15.50 -0.25 0.00	14.48 -0.22 0.00	14.47 -0.21 0.00	14.41 -0.26 0.00	14.35 -0.34 0.00	14.40 -0.51 0.00	16.95 -0.58 0.00	17.83 -0.68 0.00	19.04 -0.92 0.00	20.52 -0.79 0.00	20.79 -0.67 0.00	20.49 -0.57 0.00	19.54 -0.73 0.00	19.64 -0.48 0.00	18.87 -0.64 0.00	18.94 -0.65 0.00	21.91 -0.49 0.00	24.59 -0.60 0.00	23.10 -0.71 0.00	21.23 -0.77 0.00	18.82 -0.97 0.00	16.42 -0.94 0.00	14.31 -0.72 0.00	7.66 -0.35 0.00
COLONIE_LFGE___ 323577	23.81 0.98 -7.08	22.15 0.93 -6.52	18.82 0.94 -3.21	18.24 0.94 -2.63	17.08 0.94 -1.45	18.01 1.01 -2.09	18.92 1.21 -0.18	19.87 1.35 0.00	21.46 1.50 0.00	22.88 1.58 0.00	23.02 1.57 0.00	22.59 1.54 0.00	21.73 1.46 0.00	21.51 1.39 0.00	20.98 1.46 0.00	21.08 1.49 0.00	24.06 1.66 0.00	27.11 1.91 0.00	25.62 1.81 0.00	25.06 1.72 -1.34	23.21 1.52 -1.89	21.53 1.28 -2.89	21.18 1.01 -5.14	22.24 0.45 -13.78
COPENHAGEN_WT_PWR 323753	15.79 -0.19 -0.23	14.69 -0.22 -0.21	14.52 -0.25 -0.10	14.49 -0.26 -0.08	14.47 -0.26 -0.05	14.77 -0.21 -0.07	17.31 -0.23 -0.01	18.37 -0.15 0.00	19.80 -0.16 0.00	21.26 -0.04 0.00	21.44 -0.02 0.00	21.05 0.00 0.00	20.23 -0.04 0.00	20.08 -0.04 0.00	19.40 -0.12 0.00	19.47 -0.12 0.00	22.34 -0.07 0.00	25.20 0.00 0.00	23.82 0.00 0.00	21.90 -0.15 -0.04	19.70 -0.16 -0.06	17.27 -0.17 -0.09	15.02 -0.18 -0.17	8.30 -0.17 -0.45
CORNELL_____ 23752	17.51 0.57 -1.20	16.32 0.51 -1.10	15.68 0.47 -0.54	15.57 0.46 -0.44	15.42 0.48 -0.25	15.87 0.61 -0.35	18.37 0.81 -0.03	19.39 0.87 0.00	20.88 0.92 0.00	22.33 1.02 0.00	22.51 1.05 0.00	22.04 0.99 0.00	21.24 0.97 0.00	21.09 0.97 0.00	20.37 0.86 0.00	20.49 0.90 0.00	23.43 1.03 0.00	26.38 1.18 0.00	24.98 1.17 0.00	23.25 1.01 -0.24	21.04 0.91 -0.33	18.56 0.69 -0.51	16.48 0.54 -0.90	10.72 0.28 -2.42
COXSACKIE___GT 23611	22.89 1.40 -5.74	21.26 1.28 -5.28	18.49 1.22 -2.60	18.00 1.20 -2.13	17.05 1.19 -1.17	17.90 1.30 -1.69	19.24 1.56 -0.15	20.30 1.78 0.00	22.20 2.24 0.00	23.67 2.36 0.00	23.82 2.36 0.00	23.33 2.27 0.00	22.58 2.31 0.00	22.36 2.23 0.00	21.76 2.24 0.00	21.82 2.23 0.00	24.87 2.46 0.00	28.07 2.87 0.00	26.53 2.71 0.00	25.62 2.53 -1.08	23.64 2.31 -1.53	21.60 1.91 -2.34	20.74 1.55 -4.15	19.92 0.75 -11.14

CPV_VALLEY___CC1 323721	21.31 1.01 -4.55	19.77 0.88 -4.19	17.57 0.84 -2.06	17.20 0.84 -1.69	16.44 0.82 -0.93	17.15 0.89 -1.34	18.74 1.09 -0.12	19.80 1.28 0.00	21.54 1.58 0.00	22.95 1.64 0.00	23.07 1.61 0.00	22.63 1.58 0.00	21.85 1.58 0.00	21.65 1.53 0.00	21.02 1.50 0.00	21.10 1.51 0.00	24.11 1.70 0.00	27.11 1.91 0.00	25.65 1.83 0.00	24.62 1.76 -0.86	22.65 1.64 -1.22	20.58 1.37 -1.86	19.44 1.11 -3.30	17.40 0.55 -8.84
CPV_VALLEY___CC2 323722	21.31 1.01 -4.55	19.77 0.88 -4.19	17.57 0.84 -2.06	17.20 0.84 -1.69	16.44 0.82 -0.93	17.15 0.89 -1.34	18.74 1.09 -0.12	19.80 1.28 0.00	21.54 1.58 0.00	22.95 1.64 0.00	23.07 1.61 0.00	22.63 1.58 0.00	21.85 1.58 0.00	21.65 1.53 0.00	21.02 1.50 0.00	21.10 1.51 0.00	24.11 1.70 0.00	27.11 1.91 0.00	25.65 1.83 0.00	24.62 1.76 -0.86	22.65 1.64 -1.22	20.58 1.37 -1.86	19.44 1.11 -3.30	17.40 0.55 -8.84
CRESCENT___HYD 24018	23.81 0.98 -7.08	22.15 0.93 -6.52	18.82 0.94 -3.21	18.24 0.94 -2.63	17.08 0.94 -1.45	18.01 1.01 -2.09	18.92 1.21 -0.18	19.87 1.35 0.00	21.46 1.50 0.00	22.88 1.58 0.00	23.02 1.57 0.00	22.59 1.54 0.00	21.73 1.46 0.00	21.51 1.39 0.00	20.98 1.46 0.00	21.08 1.49 0.00	24.06 1.66 0.00	27.11 1.91 0.00	25.62 1.81 0.00	25.06 1.72 -1.34	23.21 1.52 -1.89	21.53 1.28 -2.89	21.18 1.01 -5.14	22.24 0.45 -13.78
CRICKET___VALLEY_CC1 323756	22.56 1.31 -5.51	20.93 1.16 -5.07	18.31 1.15 -2.50	17.86 1.15 -2.04	16.96 1.15 -1.13	17.77 1.24 -1.63	19.15 1.47 -0.14	20.20 1.69 0.00	21.98 2.02 0.00	23.40 2.09 0.00	23.54 2.08 0.00	23.08 2.02 0.00	22.26 1.99 0.00	22.05 1.93 0.00	21.43 1.91 0.00	21.51 1.92 0.00	24.58 2.17 0.00	27.67 2.47 0.00	26.17 2.36 0.00	25.29 2.25 -1.04	23.30 2.04 -1.47	21.33 1.74 -2.25	20.43 1.41 -3.99	19.39 0.68 -10.69
CRICKET___VALLEY_CC2 323757	22.56 1.31 -5.51	20.93 1.16 -5.07	18.31 1.15 -2.50	17.86 1.15 -2.04	16.96 1.15 -1.13	17.77 1.24 -1.63	19.15 1.47 -0.14	20.20 1.69 0.00	21.98 2.02 0.00	23.40 2.09 0.00	23.54 2.08 0.00	23.08 2.02 0.00	22.26 1.99 0.00	22.05 1.93 0.00	21.43 1.91 0.00	21.51 1.92 0.00	24.58 2.17 0.00	27.67 2.47 0.00	26.17 2.36 0.00	25.29 2.25 -1.04	23.30 2.04 -1.47	21.33 1.74 -2.25	20.43 1.41 -3.99	19.39 0.68 -10.69
CRICKET___VALLEY_CC3 323758	22.56 1.31 -5.51	20.93 1.16 -5.07	18.31 1.15 -2.50	17.86 1.15 -2.04	16.96 1.15 -1.13	17.77 1.24 -1.63	19.15 1.47 -0.14	20.20 1.69 0.00	21.98 2.02 0.00	23.40 2.09 0.00	23.54 2.08 0.00	23.08 2.02 0.00	22.26 1.99 0.00	22.05 1.93 0.00	21.43 1.91 0.00	21.51 1.92 0.00	24.58 2.17 0.00	27.67 2.47 0.00	26.17 2.36 0.00	25.29 2.25 -1.04	23.30 2.04 -1.47	21.33 1.74 -2.25	20.43 1.41 -3.99	19.39 0.68 -10.69
CRUCIBLE_METL_DRP 24180	16.43 0.13 -0.56	15.33 0.12 -0.51	15.01 0.09 -0.25	14.97 0.09 -0.21	14.89 0.09 -0.11	15.24 0.16 -0.17	17.79 0.25 -0.01	18.74 0.22 0.00	20.16 0.20 0.00	21.54 0.23 0.00	21.72 0.26 0.00	21.29 0.23 0.00	20.49 0.22 0.00	20.36 0.24 0.00	19.69 0.18 0.00	19.79 0.20 0.00	22.65 0.25 0.00	25.48 0.28 0.00	24.10 0.29 0.00	22.35 0.24 -0.11	20.18 0.24 -0.15	17.76 0.17 -0.23	15.60 0.15 -0.41	9.22 0.09 -1.11
DANC___LFGE 323619	15.86 -0.19 -0.30	14.77 -0.21 -0.27	14.57 -0.24 -0.13	14.53 -0.25 -0.11	14.50 -0.25 -0.06	14.80 -0.19 -0.09	17.31 -0.23 -0.01	18.33 -0.19 0.00	19.72 -0.24 0.00	21.14 -0.17 0.00	21.33 -0.13 0.00	20.95 -0.10 0.00	20.13 -0.14 0.00	19.98 -0.14 0.00	19.32 -0.20 0.00	19.41 -0.18 0.00	22.22 -0.18 0.00	25.02 -0.18 0.00	23.67 -0.14 0.00	21.82 -0.24 -0.06	19.66 -0.22 -0.08	17.29 -0.19 -0.12	15.07 -0.18 -0.22	8.48 -0.13 -0.59
DANSKAMMER___1 23586	22.55 1.43 -5.37	20.89 1.25 -4.94	18.29 1.19 -2.43	17.85 1.19 -1.99	16.96 1.18 -1.10	17.76 1.27 -1.58	19.21 1.54 -0.14	20.31 1.80 0.00	22.20 2.24 0.00	23.65 2.34 0.00	23.82 2.36 0.00	23.33 2.27 0.00	22.54 2.27 0.00	22.32 2.19 0.00	21.68 2.17 0.00	21.74 2.15 0.00	24.85 2.44 0.00	28.02 2.82 0.00	26.48 2.67 0.00	25.57 2.55 -1.01	23.54 2.31 -1.43	21.48 1.94 -2.19	20.50 1.58 -3.88	19.22 0.79 -10.42
DANSKAMMER___2 23589	22.55 1.43 -5.37	20.89 1.25 -4.94	18.29 1.19 -2.43	17.85 1.19 -1.99	16.96 1.18 -1.10	17.76 1.27 -1.58	19.21 1.54 -0.14	20.31 1.80 0.00	22.20 2.24 0.00	23.65 2.34 0.00	23.82 2.36 0.00	23.33 2.27 0.00	22.54 2.27 0.00	22.32 2.19 0.00	21.68 2.17 0.00	21.74 2.15 0.00	24.85 2.44 0.00	28.02 2.82 0.00	26.48 2.67 0.00	25.57 2.55 -1.01	23.54 2.31 -1.43	21.48 1.94 -2.19	20.50 1.58 -3.88	19.22 0.79 -10.42
DANSKAMMER___3 23590	22.55 1.43 -5.37	20.89 1.25 -4.94	18.29 1.19 -2.43	17.85 1.19 -1.99	16.96 1.18 -1.10	17.76 1.27 -1.58	19.21 1.54 -0.14	20.31 1.80 0.00	22.20 2.24 0.00	23.65 2.34 0.00	23.82 2.36 0.00	23.33 2.27 0.00	22.54 2.27 0.00	22.32 2.19 0.00	21.68 2.17 0.00	21.74 2.15 0.00	24.85 2.44 0.00	28.02 2.82 0.00	26.48 2.67 0.00	25.57 2.55 -1.01	23.54 2.31 -1.43	21.48 1.94 -2.19	20.50 1.58 -3.88	19.22 0.79 -10.42
DANSKAMMER___4 23591	22.55 1.43 -5.37	20.89 1.25 -4.94	18.29 1.19 -2.43	17.85 1.19 -1.99	16.96 1.18 -1.10	17.76 1.27 -1.58	19.21 1.54 -0.14	20.31 1.80 0.00	22.20 2.24 0.00	23.65 2.34 0.00	23.82 2.36 0.00	23.33 2.27 0.00	22.54 2.27 0.00	22.32 2.19 0.00	21.68 2.17 0.00	21.74 2.15 0.00	24.85 2.44 0.00	28.02 2.82 0.00	26.48 2.67 0.00	25.57 2.55 -1.01	23.54 2.31 -1.43	21.48 1.94 -2.19	20.50 1.58 -3.88	19.22 0.79 -10.42
DANSKAMMER___DIESEL 23592	22.55 1.43 -5.37	20.89 1.25 -4.94	18.29 1.19 -2.43	17.85 1.19 -1.99	16.96 1.18 -1.10	17.76 1.27 -1.58	19.21 1.54 -0.14	20.31 1.80 0.00	22.20 2.24 0.00	23.65 2.34 0.00	23.82 2.36 0.00	23.33 2.27 0.00	22.54 2.27 0.00	22.32 2.19 0.00	21.68 2.17 0.00	21.74 2.15 0.00	24.85 2.44 0.00	28.02 2.82 0.00	26.48 2.67 0.00	25.57 2.55 -1.01	23.54 2.31 -1.43	21.48 1.94 -2.19	20.50 1.58 -3.88	19.22 0.79 -10.42
DASHVILLE___HYD 23610	22.26 1.12 -5.39	20.64 0.99 -4.96	18.04 0.92 -2.44	17.60 0.92 -2.00	16.72 0.93 -1.10	17.48 0.98 -1.59	18.86 1.19 -0.14	19.91 1.39 0.00	21.74 1.78 0.00	23.16 1.85 0.00	23.30 1.85 0.00	22.82 1.77 0.00	22.07 1.80 0.00	21.85 1.73 0.00	21.24 1.72 0.00	21.29 1.70 0.00	24.35 1.95 0.00	27.44 2.24 0.00	25.93 2.12 0.00	25.07 2.05 -1.02	23.09 1.86 -1.44	21.11 1.56 -2.20	20.20 1.26 -3.90	19.11 0.63 -10.47
DELAWARE___LFGE 323621	18.81 0.69 -2.37	17.51 0.63 -2.18	16.35 0.60 -1.07	16.15 0.60 -0.88	15.79 0.62 -0.48	16.28 0.67 -0.70	18.44 0.84 -0.06	19.50 0.98 0.00	21.10 1.14 0.00	22.52 1.21 0.00	22.66 1.20 0.00	22.21 1.16 0.00	21.40 1.13 0.00	21.23 1.11 0.00	20.59 1.07 0.00	20.67 1.08 0.00	23.63 1.23 0.00	26.63 1.44 0.00	25.20 1.38 0.00	23.70 1.25 -0.44	21.57 1.15 -0.63	19.25 0.94 -0.96	17.48 0.74 -1.70	12.94 0.34 -4.57

DOGLEVILLE___HYD 23807	16.54 0.93 0.13	15.43 0.85 0.12	15.45 0.84 0.06	15.44 0.82 0.05	15.51 0.85 0.03	15.76 0.89 0.04	18.62 1.09 0.00	19.69 1.17 0.00	21.22 1.26 0.00	22.65 1.34 0.00	22.81 1.35 0.00	22.38 1.33 0.00	21.55 1.28 0.00	21.39 1.27 0.00	20.75 1.23 0.00	20.84 1.25 0.00	23.84 1.44 0.00	26.89 1.69 0.00	25.44 1.62 0.00	23.50 1.52 0.03	21.14 1.38 0.04	18.48 1.18 0.05	15.96 1.02 0.10	8.30 0.54 0.26
DUNKIRK___1 23563	17.47 0.85 -0.87	16.32 0.82 -0.80	15.77 0.70 -0.39	15.67 0.68 -0.32	15.50 0.63 -0.18	16.22 1.06 -0.26	18.99 1.44 -0.02	20.09 1.57 0.00	21.50 1.54 0.00	22.99 1.68 0.00	23.32 1.87 0.00	22.74 1.69 0.00	21.89 1.62 0.00	21.63 1.51 0.00	20.80 1.29 0.00	20.78 1.20 0.00	23.50 1.10 0.00	26.31 1.11 0.00	24.98 1.17 0.00	23.15 0.97 -0.18	20.93 0.89 -0.25	18.30 0.57 -0.38	16.06 0.35 -0.67	10.10 0.27 -1.81
DUNKIRK___2 23564	17.47 0.85 -0.87	16.32 0.82 -0.80	15.77 0.70 -0.39	15.67 0.68 -0.32	15.50 0.63 -0.18	16.22 1.06 -0.26	18.99 1.44 -0.02	20.09 1.57 0.00	21.50 1.54 0.00	22.99 1.68 0.00	23.32 1.87 0.00	22.74 1.69 0.00	21.89 1.62 0.00	21.63 1.51 0.00	20.80 1.29 0.00	20.78 1.20 0.00	23.50 1.10 0.00	26.31 1.11 0.00	24.98 1.17 0.00	23.15 0.97 -0.18	20.93 0.89 -0.25	18.30 0.57 -0.38	16.06 0.35 -0.67	10.10 0.27 -1.81
DUNKIRK___3 23565	17.32 0.71 -0.86	16.19 0.69 -0.80	15.65 0.59 -0.39	15.55 0.56 -0.32	15.38 0.51 -0.18	16.10 0.94 -0.26	18.83 1.28 -0.02	19.91 1.39 0.00	21.32 1.36 0.00	22.78 1.47 0.00	23.11 1.65 0.00	22.53 1.47 0.00	21.71 1.44 0.00	21.45 1.33 0.00	20.65 1.13 0.00	20.63 1.04 0.00	23.32 0.92 0.00	26.13 0.93 0.00	24.84 1.02 0.00	22.99 0.81 -0.18	20.81 0.77 -0.25	18.22 0.49 -0.38	15.98 0.27 -0.67	10.05 0.23 -1.80
DUNKIRK___4 23566	17.32 0.71 -0.86	16.19 0.69 -0.80	15.65 0.59 -0.39	15.55 0.56 -0.32	15.38 0.51 -0.18	16.10 0.94 -0.26	18.83 1.28 -0.02	19.91 1.39 0.00	21.32 1.36 0.00	22.78 1.47 0.00	23.11 1.65 0.00	22.53 1.47 0.00	21.71 1.44 0.00	21.45 1.33 0.00	20.65 1.13 0.00	20.63 1.04 0.00	23.32 0.92 0.00	26.13 0.93 0.00	24.84 1.02 0.00	22.99 0.81 -0.18	20.81 0.77 -0.25	18.22 0.49 -0.38	15.98 0.27 -0.67	10.05 0.23 -1.80
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	22.49 1.53 -5.22	20.82 1.32 -4.80	18.28 1.25 -2.36	17.85 1.25 -1.94	17.00 1.25 -1.07	17.80 1.36 -1.54	19.30 1.63 -0.13	20.41 1.89 0.00	22.26 2.29 0.00	23.69 2.39 0.00	23.86 2.40 0.00	23.37 2.32 0.00	22.56 2.29 0.00	22.34 2.21 0.00	21.70 2.19 0.00	21.76 2.17 0.00	24.91 2.51 0.00	28.02 2.82 0.00	26.51 2.69 0.00	25.58 2.60 -0.98	23.54 2.35 -1.39	21.49 2.01 -2.13	20.46 1.65 -3.77	18.97 0.83 -10.13
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	22.18 1.28 -5.16	20.55 1.10 -4.75	18.05 1.04 -2.34	17.63 1.04 -1.92	16.79 1.04 -1.06	17.55 1.12 -1.52	19.03 1.37 -0.13	20.11 1.59 0.00	21.94 1.98 0.00	23.37 2.07 0.00	23.52 2.06 0.00	23.03 1.98 0.00	22.26 1.99 0.00	22.05 1.93 0.00	21.43 1.91 0.00	21.49 1.90 0.00	24.55 2.15 0.00	27.67 2.47 0.00	26.15 2.34 0.00	25.22 2.25 -0.97	23.23 2.06 -1.38	21.18 1.72 -2.10	20.17 1.40 -3.74	18.74 0.70 -10.02
E179THST_138_KV_TB4_REV_LBMP_J 345001	22.77 1.79 -5.22	21.10 1.59 -4.81	18.54 1.50 -2.37	18.13 1.51 -1.94	17.26 1.50 -1.08	18.03 1.58 -1.54	19.42 1.75 -0.13	20.48 1.96 0.00	22.28 2.31 0.00	23.71 2.41 0.01	23.97 2.51 0.00	23.41 2.36 0.00	22.58 2.31 0.00	22.38 2.25 0.00	21.70 2.19 0.00	21.77 2.19 0.01	25.02 2.62 0.00	28.06 2.87 0.01	26.65 2.83 0.00	25.74 2.75 -0.98	23.76 2.57 -1.39	21.73 2.24 -2.13	20.67 1.85 -3.78	19.09 0.94 -10.14
EAST HAMPTON___GT 23717	24.35 3.39 -5.21	22.26 2.76 -4.80	19.61 2.58 -2.36	19.14 2.54 -1.94	18.53 2.78 -1.06	19.43 2.98 -1.54	23.85 3.87 -2.44	28.99 4.24 -6.24	31.20 4.95 -6.29	32.53 5.20 -6.03	32.56 5.30 -5.80	31.84 5.22 -5.57	31.38 5.07 -6.05	31.87 5.01 -6.73	31.28 4.86 -6.90	31.86 4.94 -7.34	34.83 5.71 -6.72	38.19 6.50 -6.49	37.95 5.98 -8.16	35.01 5.57 -7.44	32.95 5.01 -8.15	31.52 4.20 -9.97	27.63 3.50 -9.09	23.93 1.78 -14.13
EAST RIVER___6 23660	22.60 1.64 -5.22	20.91 1.41 -4.80	18.36 1.32 -2.36	17.94 1.33 -1.94	17.08 1.32 -1.07	17.88 1.43 -1.54	19.40 1.74 -0.13	20.54 2.02 0.00	22.40 2.43 0.00	23.84 2.53 0.00	23.99 2.53 0.00	23.52 2.46 0.00	22.68 2.41 0.00	22.48 2.35 0.00	21.82 2.30 0.00	21.90 2.31 0.00	25.07 2.66 0.00	28.20 3.00 0.00	26.65 2.83 0.00	25.72 2.73 -0.98	23.68 2.49 -1.39	21.60 2.12 -2.13	20.57 1.76 -3.78	19.03 0.88 -10.13
EAST RIVER___7 23524	22.60 1.64 -5.22	20.91 1.41 -4.80	18.36 1.32 -2.36	17.94 1.33 -1.94	17.08 1.32 -1.07	17.88 1.43 -1.54	19.40 1.74 -0.13	20.54 2.02 0.00	22.40 2.43 0.00	23.84 2.53 0.00	23.99 2.53 0.00	23.52 2.46 0.00	22.68 2.41 0.00	22.48 2.35 0.00	21.82 2.30 0.00	21.90 2.31 0.00	25.07 2.66 0.00	28.20 3.00 0.00	26.65 2.83 0.00	25.72 2.73 -0.98	23.68 2.49 -1.39	21.60 2.12 -2.13	20.57 1.76 -3.78	19.03 0.88 -10.13
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	22.41 1.45 -5.21	20.74 1.25 -4.79	18.22 1.19 -2.36	17.79 1.19 -1.93	16.94 1.19 -1.07	17.73 1.28 -1.54	19.21 1.54 -0.13	20.31 1.80 0.00	22.14 2.18 0.00	23.59 2.28 0.00	23.73 2.27 0.00	23.24 2.19 0.00	22.44 2.17 0.00	22.23 2.11 0.00	21.61 2.09 0.00	21.66 2.08 0.00	24.78 2.37 0.00	27.90 2.70 0.00	26.39 2.57 0.00	25.45 2.46 -0.98	23.44 2.26 -1.39	21.39 1.91 -2.12	20.37 1.56 -3.77	18.91 0.78 -10.11
EAST_HAMPTON___DIESEL 23722	24.35 3.39 -5.21	22.26 2.76 -4.80	19.61 2.58 -2.36	19.14 2.54 -1.94	18.53 2.78 -1.06	19.43 2.98 -1.54	23.85 3.87 -2.44	28.99 4.24 -6.24	31.20 4.95 -6.29	32.53 5.20 -6.03	32.56 5.30 -5.80	31.82 5.20 -5.57	31.38 5.07 -6.05	31.87 5.01 -6.73	31.28 4.86 -6.90	31.86 4.94 -7.34	34.83 5.71 -6.72	38.16 6.48 -6.49	37.95 5.98 -8.16	35.01 5.57 -7.44	32.95 5.01 -8.15	31.52 4.20 -9.97	27.63 3.50 -9.09	23.93 1.78 -14.13
EAST_RIVER___1 323558	22.63 1.67 -5.22	20.94 1.44 -4.80	18.38 1.35 -2.36	17.97 1.36 -1.94	17.10 1.35 -1.07	17.91 1.46 -1.54	19.42 1.75 -0.13	20.56 2.04 0.00	22.42 2.45 0.00	23.86 2.56 0.00	24.01 2.55 0.00	23.54 2.48 0.00	22.70 2.43 0.00	22.50 2.37 0.00	21.84 2.32 0.00	21.92 2.33 0.00	25.09 2.69 0.00	28.22 3.02 0.00	26.67 2.86 0.00	25.74 2.75 -0.98	23.70 2.51 -1.39	21.61 2.13 -2.13	20.58 1.77 -3.77	19.04 0.90 -10.13
EAST_RIVER___2 323559	22.60 1.64 -5.22	20.91 1.41 -4.80	18.36 1.32 -2.36	17.94 1.33 -1.94	17.08 1.32 -1.07	17.88 1.43 -1.54	19.40 1.74 -0.13	20.54 2.02 0.00	22.40 2.43 0.00	23.84 2.53 0.00	23.99 2.53 0.00	23.52 2.46 0.00	22.68 2.41 0.00	22.48 2.35 0.00	21.82 2.30 0.00	21.90 2.31 0.00	25.07 2.66 0.00	28.20 3.00 0.00	26.65 2.83 0.00	25.72 2.73 -0.98	23.68 2.49 -1.39	21.60 2.12 -2.13	20.57 1.76 -3.78	19.03 0.88 -10.13

EAST___DELAWARE_HYD 23607	21.74 1.23 -4.76	20.14 1.06 -4.38	17.81 0.98 -2.16	17.42 0.98 -1.77	16.65 0.98 -0.97	17.39 1.07 -1.41	18.99 1.33 -0.12	20.09 1.57 0.00	21.94 1.98 0.00	23.37 2.07 0.00	23.50 2.04 0.00	23.01 1.96 0.00	22.26 1.99 0.00	22.04 1.91 0.00	21.41 1.89 0.00	21.51 1.92 0.00	24.60 2.20 0.00	27.77 2.57 0.00	26.27 2.45 0.00	25.21 2.31 -0.90	23.18 2.12 -1.27	21.05 1.75 -1.94	19.88 1.40 -3.45	17.95 0.69 -9.24
ELEC_TRO_TEK 24086	22.81 1.83 -5.23	20.93 1.41 -4.82	18.33 1.28 -2.38	17.84 1.23 -1.94	17.14 1.37 -1.09	17.95 1.49 -1.56	21.09 2.02 -1.54	25.76 2.28 -4.97	27.01 2.74 -4.31	28.34 2.86 -4.18	28.04 2.79 -3.79	27.18 2.76 -3.37	26.71 2.72 -3.72	26.86 2.64 -4.10	26.29 2.60 -4.18	26.43 2.59 -4.26	30.73 2.89 -5.44	35.87 3.25 -7.42	34.96 2.98 -8.17	32.59 2.84 -7.75	31.02 2.59 -8.63	29.84 2.22 -10.26	26.02 1.88 -9.11	23.94 0.95 -14.98
ELLENBURG_WT_PWR 323604	15.32 -0.42 0.00	14.32 -0.38 0.00	14.30 -0.37 0.00	14.26 -0.41 0.00	14.23 -0.46 0.00	14.28 -0.63 0.00	16.76 -0.77 0.00	17.63 -0.89 0.00	18.88 -1.08 0.00	20.28 -1.02 0.00	20.51 -0.94 0.00	20.21 -0.84 0.00	19.36 -0.91 0.00	19.40 -0.72 0.00	18.70 -0.82 0.00	18.75 -0.84 0.00	21.62 -0.78 0.00	24.27 -0.93 0.00	22.84 -0.98 0.00	21.04 -0.97 0.00	18.72 -1.07 0.00	16.40 -0.95 0.00	14.27 -0.77 0.00	7.63 -0.38 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	16.89 0.31 -0.82	15.78 0.32 -0.76	15.26 0.22 -0.37	15.17 0.19 -0.31	15.02 0.16 -0.17	15.72 0.57 -0.24	18.34 0.79 -0.02	19.41 0.89 0.00	20.78 0.82 0.00	22.20 0.89 0.00	22.53 1.07 0.00	21.98 0.93 0.00	21.16 0.89 0.00	20.91 0.78 0.00	20.14 0.62 0.00	20.16 0.57 0.00	22.81 0.40 0.00	25.52 0.33 0.00	24.29 0.48 0.00	22.50 0.33 -0.17	20.36 0.34 -0.24	17.85 0.14 -0.36	15.66 -0.02 -0.64	9.81 0.07 -1.72
EMPIRE_CC_1 323656	23.25 0.94 -6.56	21.62 0.88 -6.04	18.54 0.90 -2.97	18.00 0.90 -2.43	16.94 0.91 -1.34	17.80 0.95 -1.94	18.74 1.03 -0.17	19.57 1.06 0.00	21.16 1.20 0.00	22.48 1.17 0.00	22.59 1.14 0.00	22.15 1.09 0.00	21.34 1.07 0.00	21.17 1.05 0.00	20.63 1.11 0.00	20.71 1.12 0.00	23.59 1.19 0.00	26.58 1.38 0.00	25.12 1.31 0.00	24.50 1.25 -1.24	22.67 1.13 -1.75	21.00 0.97 -2.68	20.56 0.77 -4.76	21.10 0.33 -12.76
EMPIRE_CC_2 323658	23.25 0.94 -6.56	21.62 0.88 -6.04	18.54 0.90 -2.97	18.00 0.90 -2.43	16.94 0.91 -1.34	17.80 0.95 -1.94	18.74 1.03 -0.17	19.57 1.06 0.00	21.16 1.20 0.00	22.48 1.17 0.00	22.59 1.14 0.00	22.15 1.09 0.00	21.34 1.07 0.00	21.17 1.05 0.00	20.63 1.11 0.00	20.71 1.12 0.00	23.59 1.19 0.00	26.58 1.38 0.00	25.12 1.31 0.00	24.50 1.25 -1.24	22.67 1.13 -1.75	21.00 0.97 -2.68	20.56 0.77 -4.76	21.10 0.33 -12.76
ERIE_WT_PWR 323693	17.09 0.50 -0.84	15.96 0.48 -0.77	15.43 0.38 -0.38	15.33 0.35 -0.31	15.18 0.32 -0.17	15.89 0.73 -0.25	18.57 1.02 -0.02	19.65 1.13 0.00	21.02 1.06 0.00	22.48 1.17 0.00	22.81 1.35 0.00	22.25 1.20 0.00	21.42 1.15 0.00	21.17 1.05 0.00	20.40 0.88 0.00	20.39 0.80 0.00	23.05 0.65 0.00	25.83 0.63 0.00	24.58 0.76 0.00	22.77 0.59 -0.17	20.61 0.57 -0.24	18.03 0.31 -0.37	15.82 0.14 -0.66	9.93 0.15 -1.76
ETNA_115_KV_TB1_REV_LBMP_C 345029	17.49 0.54 -1.21	16.29 0.48 -1.11	15.67 0.46 -0.55	15.56 0.44 -0.45	15.39 0.46 -0.25	15.84 0.58 -0.36	18.32 0.75 -0.03	19.35 0.83 0.00	20.84 0.88 0.00	22.27 0.96 0.00	22.44 0.99 0.00	21.98 0.93 0.00	21.18 0.91 0.00	21.03 0.91 0.00	20.34 0.82 0.00	20.43 0.84 0.00	23.39 0.98 0.00	26.33 1.13 0.00	24.93 1.12 0.00	23.21 0.97 -0.23	20.99 0.87 -0.33	18.52 0.66 -0.51	16.46 0.53 -0.90	10.69 0.26 -2.41
E_CANADA_CAP_HY 24051	24.58 0.22 -8.61	22.85 0.23 -7.92	18.75 0.18 -3.90	18.04 0.18 -3.19	16.63 0.18 -1.76	17.70 0.25 -2.54	18.19 0.44 -0.22	19.09 0.57 0.00	20.62 0.66 0.00	22.07 0.77 0.00	22.29 0.84 0.00	21.88 0.82 0.00	20.98 0.71 0.00	20.75 0.62 0.00	20.22 0.70 0.00	20.35 0.76 0.00	23.32 0.92 0.00	26.33 1.13 0.00	24.91 1.10 0.00	24.62 0.99 -1.63	22.94 0.85 -2.30	21.58 0.71 -3.51	21.72 0.45 -6.24	24.90 0.15 -16.73
E_CANADA_MHWK_HY 24050	16.54 0.93 0.13	15.43 0.85 0.12	15.45 0.84 0.06	15.44 0.82 0.05	15.51 0.85 0.03	15.76 0.89 0.04	18.62 1.09 0.00	19.69 1.17 0.00	21.22 1.26 0.00	22.65 1.34 0.00	22.81 1.35 0.00	22.38 1.33 0.00	21.55 1.28 0.00	21.39 1.27 0.00	20.75 1.23 0.00	20.84 1.25 0.00	23.84 1.44 0.00	26.89 1.69 0.00	25.44 1.62 0.00	23.50 1.52 0.03	21.14 1.38 0.04	18.48 1.18 0.05	15.96 1.02 0.10	8.30 0.54 0.26
E_FISHKILL___LBMP 23776	22.41 1.31 -5.36	20.78 1.15 -4.93	18.20 1.10 -2.43	17.76 1.10 -1.99	16.89 1.10 -1.10	17.67 1.18 -1.58	19.09 1.42 -0.14	20.17 1.65 0.00	21.94 1.98 0.00	23.37 2.07 0.00	23.52 2.06 0.00	23.06 2.00 0.00	22.24 1.97 0.00	22.04 1.91 0.00	21.41 1.89 0.00	21.47 1.88 0.00	24.55 2.15 0.00	27.64 2.44 0.00	26.15 2.34 0.00	25.26 2.25 -1.01	23.26 2.04 -1.43	21.26 1.72 -2.18	20.33 1.41 -3.88	19.11 0.69 -10.40
FAR ROCKAWAY___4 23548	23.14 2.13 -5.26	21.22 1.68 -4.85	18.59 1.51 -2.41	18.09 1.48 -1.94	17.42 1.62 -1.11	18.25 1.76 -1.58	21.84 2.35 -1.96	28.42 2.63 -7.27	29.82 3.11 -6.74	31.20 3.28 -6.62	29.76 3.24 -5.06	29.31 3.22 -5.03	29.04 3.16 -5.61	29.36 3.10 -6.14	28.78 3.03 -6.24	28.82 3.02 -6.22	32.28 3.38 -6.49	38.71 3.81 -9.71	35.48 3.45 -8.21	33.67 3.30 -8.37	32.36 2.99 -9.58	30.73 2.55 -10.82	27.38 2.17 -10.18	25.70 1.09 -16.59
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	22.65 1.69 -5.22	20.96 1.46 -4.80	18.40 1.36 -2.36	17.99 1.38 -1.94	17.12 1.37 -1.07	17.92 1.48 -1.54	19.46 1.79 -0.13	20.57 2.06 0.00	22.44 2.47 0.00	23.91 2.60 0.00	24.05 2.60 0.00	23.56 2.50 0.00	22.72 2.45 0.00	22.52 2.39 0.00	21.86 2.34 0.00	21.94 2.35 0.00	25.11 2.71 0.00	28.25 3.05 0.00	26.72 2.90 0.00	25.76 2.77 -0.98	23.74 2.55 -1.39	21.65 2.17 -2.13	20.60 1.79 -3.78	19.05 0.91 -10.13
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	22.63 1.67 -5.22	20.94 1.44 -4.80	18.40 1.36 -2.36	17.97 1.36 -1.94	17.12 1.37 -1.07	17.92 1.48 -1.54	19.44 1.77 -0.13	20.57 2.06 0.00	22.44 2.47 0.00	23.88 2.58 0.00	24.03 2.57 0.00	23.54 2.48 0.00	22.70 2.43 0.00	22.50 2.37 0.00	21.86 2.34 0.00	21.92 2.33 0.00	25.11 2.71 0.00	28.22 3.02 0.00	26.70 2.88 0.00	25.76 2.77 -0.98	23.72 2.53 -1.39	21.63 2.15 -2.13	20.60 1.79 -3.78	19.04 0.90 -10.13
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	22.63 1.67 -5.22	20.94 1.44 -4.80	18.38 1.35 -2.36	17.97 1.36 -1.94	17.10 1.35 -1.07	17.91 1.46 -1.54	19.42 1.75 -0.13	20.56 2.04 0.00	22.42 2.45 0.00	23.86 2.56 0.00	24.01 2.55 0.00	23.52 2.46 0.00	22.70 2.43 0.00	22.50 2.37 0.00	21.84 2.32 0.00	21.90 2.31 0.00	25.09 2.69 0.00	28.20 3.00 0.00	26.67 2.86 0.00	25.74 2.75 -0.98	23.70 2.51 -1.39	21.61 2.13 -2.13	20.58 1.77 -3.78	19.04 0.90 -10.13

FARRAGUT___LBMP 323566	22.62 1.65 -5.22	20.93 1.43 -4.80	18.38 1.35 -2.36	17.96 1.35 -1.94	17.09 1.34 -1.07	17.91 1.46 -1.54	19.42 1.75 -0.13	20.54 2.02 0.00	22.40 2.43 0.00	23.84 2.53 0.00	23.99 2.53 0.00	23.52 2.46 0.00	22.68 2.41 0.00	22.48 2.35 0.00	21.82 2.30 0.00	21.90 2.31 0.00	25.07 2.66 0.00	28.20 3.00 0.00	26.65 2.83 0.00	25.72 2.73 -0.98	23.68 2.49 -1.39	21.60 2.12 -2.13	20.57 1.76 -3.78	19.03 0.89 -10.13
FENNER___WINDPWR 24204	16.77 0.43 -0.60	15.63 0.38 -0.55	15.31 0.37 -0.27	15.24 0.35 -0.22	15.18 0.37 -0.12	15.53 0.45 -0.18	18.14 0.60 -0.02	19.18 0.67 0.00	20.68 0.72 0.00	22.12 0.81 0.00	22.27 0.82 0.00	21.83 0.78 0.00	21.02 0.75 0.00	20.87 0.74 0.00	20.20 0.68 0.00	20.29 0.70 0.00	23.23 0.83 0.00	26.16 0.96 0.00	24.74 0.93 0.00	22.91 0.79 -0.11	20.67 0.71 -0.16	18.15 0.56 -0.25	15.91 0.44 -0.44	9.39 0.20 -1.18
FIBERTEK___ENERGY 23856	16.43 0.13 -0.56	15.33 0.12 -0.51	15.01 0.09 -0.25	14.97 0.09 -0.21	14.89 0.09 -0.11	15.24 0.16 -0.17	17.79 0.25 -0.01	18.74 0.22 0.00	20.16 0.20 0.00	21.54 0.23 0.00	21.72 0.26 0.00	21.29 0.23 0.00	20.49 0.22 0.00	20.36 0.24 0.00	19.69 0.18 0.00	19.79 0.20 0.00	22.65 0.25 0.00	25.48 0.28 0.00	24.10 0.29 0.00	22.35 0.24 -0.11	20.18 0.24 -0.15	17.76 0.17 -0.23	15.60 0.15 -0.41	9.22 0.09 -1.11
FITZPATRICK___ 23598	15.76 -0.31 -0.33	14.71 -0.29 -0.30	14.51 -0.31 -0.15	14.47 -0.32 -0.12	14.44 -0.31 -0.07	14.73 -0.27 -0.10	17.24 -0.30 -0.01	18.13 -0.39 0.00	19.48 -0.48 0.00	20.80 -0.51 0.00	20.96 -0.49 0.00	20.55 -0.51 0.00	19.78 -0.49 0.00	19.64 -0.48 0.00	19.03 -0.49 0.00	19.10 -0.49 0.00	21.84 -0.56 0.00	24.54 -0.66 0.00	23.22 -0.59 0.00	21.52 -0.55 -0.06	19.41 -0.48 -0.09	17.09 -0.40 -0.13	14.97 -0.30 -0.24	8.52 -0.14 -0.64
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	22.59 1.46 -5.38	20.93 1.28 -4.95	18.33 1.22 -2.44	17.88 1.22 -2.00	16.99 1.20 -1.10	17.79 1.30 -1.59	19.25 1.58 -0.14	20.35 1.83 0.00	22.24 2.27 0.00	23.71 2.41 0.00	23.86 2.40 0.00	23.37 2.32 0.00	22.60 2.33 0.00	22.38 2.25 0.00	21.74 2.22 0.00	21.78 2.19 0.00	24.91 2.51 0.00	28.07 2.87 0.00	26.55 2.74 0.00	25.61 2.60 -1.02	23.60 2.37 -1.44	21.54 1.99 -2.19	20.54 1.61 -3.89	19.27 0.80 -10.45
FORT ORANGE___ 23900	23.42 1.01 -6.66	21.77 0.94 -6.13	18.63 0.94 -3.02	18.08 0.94 -2.47	16.99 0.94 -1.36	17.87 1.00 -1.97	18.88 1.17 -0.17	19.82 1.30 0.00	21.38 1.42 0.00	22.73 1.43 0.00	22.83 1.37 0.00	22.38 1.33 0.00	21.57 1.30 0.00	21.35 1.23 0.00	20.88 1.37 0.00	20.98 1.39 0.00	23.84 1.44 0.00	26.86 1.66 0.00	25.39 1.57 0.00	24.76 1.50 -1.26	22.94 1.36 -1.78	21.25 1.18 -2.72	20.83 0.96 -4.83	21.38 0.41 -12.95
FORT_DRUM_COGEN 23780	15.76 -0.19 -0.20	14.66 -0.22 -0.18	14.50 -0.26 -0.09	14.48 -0.26 -0.07	14.46 -0.26 -0.04	14.76 -0.21 -0.06	17.29 -0.25 -0.01	18.37 -0.15 0.00	19.80 -0.16 0.00	21.26 -0.04 0.00	21.44 -0.02 0.00	21.08 0.02 0.00	20.25 -0.02 0.00	20.10 -0.02 0.00	19.42 -0.10 0.00	19.47 -0.12 0.00	22.34 -0.07 0.00	25.20 0.00 0.00	23.84 0.02 0.00	21.89 -0.15 -0.04	19.71 -0.14 -0.05	17.26 -0.17 -0.08	14.99 -0.20 -0.15	8.24 -0.18 -0.40
FPL_FAR_ROCK_GT1 24212	23.14 2.13 -5.26	21.22 1.68 -4.85	18.59 1.51 -2.41	18.09 1.48 -1.94	17.42 1.62 -1.11	18.25 1.76 -1.58	21.84 2.35 -1.96	28.42 2.63 -7.27	29.82 3.11 -6.74	31.20 3.28 -6.62	29.76 3.24 -5.06	29.31 3.22 -5.03	29.04 3.16 -5.61	29.36 3.10 -6.14	28.78 3.03 -6.24	28.82 3.02 -6.22	32.28 3.38 -6.49	38.71 3.81 -9.71	35.48 3.45 -8.21	33.67 3.30 -8.37	32.36 2.99 -9.58	30.73 2.55 -10.82	27.38 2.17 -10.18	25.70 1.09 -16.59
FPL_FAR_ROCK_GT2 23815	23.14 2.13 -5.26	21.22 1.68 -4.85	18.59 1.51 -2.41	18.09 1.48 -1.94	17.42 1.62 -1.11	18.25 1.76 -1.58	21.84 2.35 -1.96	28.42 2.63 -7.27	29.82 3.11 -6.74	31.20 3.28 -6.62	29.76 3.24 -5.06	29.31 3.22 -5.03	29.04 3.16 -5.61	29.36 3.10 -6.14	28.78 3.03 -6.24	28.82 3.02 -6.22	32.28 3.38 -6.49	38.71 3.81 -9.71	35.48 3.45 -8.21	33.67 3.30 -8.37	32.36 2.99 -9.58	30.73 2.55 -10.82	27.38 2.17 -10.18	25.70 1.09 -16.59
FRANKLIN_FALL_HYD 24054	15.34 -0.41 0.00	14.32 -0.38 0.00	14.32 -0.35 0.00	14.26 -0.41 0.00	14.22 -0.47 0.00	14.27 -0.64 0.00	16.73 -0.81 0.00	17.58 -0.94 0.00	18.77 -1.20 0.00	20.24 -1.06 0.00	20.51 -0.94 0.00	20.28 -0.78 0.00	19.32 -0.95 0.00	19.42 -0.70 0.00	18.62 -0.90 0.00	18.65 -0.94 0.00	21.55 -0.85 0.00	24.16 -1.03 0.00	22.70 -1.12 0.00	20.86 -1.15 0.00	18.53 -1.27 0.00	16.23 -1.13 0.00	14.18 -0.86 0.00	7.59 -0.43 0.00
FREEPORT_EQUS_GT1 23764	23.03 2.05 -5.23	21.12 1.60 -4.81	18.50 1.45 -2.38	18.02 1.41 -1.94	17.32 1.56 -1.08	18.16 1.70 -1.55	21.87 2.28 -2.05	27.20 2.56 -6.13	28.82 3.03 -5.83	30.13 3.20 -5.63	29.61 3.13 -5.02	28.93 3.10 -4.78	28.56 3.04 -5.25	28.89 2.96 -5.81	28.35 2.91 -5.93	28.63 2.90 -6.14	31.95 3.27 -6.28	36.47 3.71 -7.57	35.35 3.36 -8.17	32.95 3.19 -7.76	31.35 2.91 -8.65	30.10 2.48 -10.27	26.51 2.10 -9.37	24.08 1.07 -15.00
FREEPORT___CT2 23818	23.03 2.05 -5.23	21.12 1.60 -4.81	18.50 1.45 -2.38	18.02 1.41 -1.94	17.32 1.56 -1.08	18.16 1.70 -1.55	21.87 2.28 -2.05	27.20 2.56 -6.13	28.82 3.03 -5.83	30.13 3.20 -5.63	29.61 3.13 -5.02	28.93 3.10 -4.78	28.56 3.04 -5.25	28.89 2.96 -5.81	28.35 2.91 -5.93	28.63 2.90 -6.14	31.95 3.27 -6.28	36.47 3.71 -7.57	35.35 3.36 -8.17	32.95 3.19 -7.76	31.35 2.91 -8.65	30.10 2.48 -10.27	26.51 2.10 -9.37	24.08 1.07 -15.00
FULTON COGEN___ 23766	16.04 -0.13 -0.42	14.97 -0.12 -0.38	14.71 -0.15 -0.19	14.66 -0.16 -0.15	14.62 -0.15 -0.09	14.94 -0.09 -0.12	17.47 -0.07 -0.01	18.39 -0.13 0.00	19.78 -0.18 0.00	21.14 -0.17 0.00	21.31 -0.15 0.00	20.89 -0.17 0.00	20.11 -0.16 0.00	19.96 -0.16 0.00	19.32 -0.20 0.00	19.41 -0.18 0.00	22.22 -0.18 0.00	25.00 -0.20 0.00	23.65 -0.17 0.00	21.91 -0.18 -0.08	19.77 -0.14 -0.11	17.39 -0.14 -0.17	15.25 -0.09 -0.31	8.80 -0.04 -0.82
FULTON___LFGE 323630	25.30 1.35 -8.20	23.56 1.31 -7.55	19.62 1.23 -3.72	18.92 1.20 -3.04	17.58 1.22 -1.68	18.68 1.36 -2.42	19.58 1.84 -0.21	20.65 2.13 0.00	22.26 2.29 0.00	23.86 2.56 0.00	24.14 2.68 0.00	23.69 2.63 0.00	22.64 2.37 0.00	22.32 2.19 0.00	21.86 2.34 0.00	22.06 2.47 0.00	25.36 2.96 0.00	28.65 3.45 0.00	27.10 3.29 0.00	26.59 3.04 -1.55	24.64 2.65 -2.19	22.85 2.15 -3.35	22.59 1.61 -5.94	24.72 0.75 -15.95
G.F.CEMENT___DRP 24184	23.17 0.22 -7.20	21.61 0.28 -6.63	18.18 0.25 -3.26	17.59 0.25 -2.67	16.43 0.26 -1.48	17.41 0.37 -2.13	18.38 0.67 -0.19	19.37 0.85 0.00	20.92 0.96 0.00	22.50 1.19 0.00	22.74 1.29 0.00	22.30 1.24 0.00	21.26 0.99 0.00	20.95 0.83 0.00	20.53 1.01 0.00	20.72 1.14 0.00	23.82 1.41 0.00	26.94 1.74 0.00	25.44 1.62 0.00	24.88 1.52 -1.36	23.00 1.29 -1.93	21.25 0.95 -2.94	20.81 0.56 -5.22	22.18 0.16 -14.01

GARDENVILLE___LBMP 24039	17.01 0.43 -0.84	15.88 0.41 -0.77	15.36 0.31 -0.38	15.27 0.29 -0.31	15.11 0.25 -0.17	15.81 0.66 -0.25	18.47 0.91 -0.02	19.54 1.02 0.00	20.92 0.96 0.00	22.35 1.04 0.00	22.68 1.22 0.00	22.13 1.07 0.00	21.30 1.03 0.00	21.07 0.95 0.00	20.28 0.76 0.00	20.27 0.69 0.00	22.94 0.54 0.00	25.70 0.50 0.00	24.43 0.62 0.00	22.64 0.46 -0.17	20.49 0.46 -0.24	17.95 0.22 -0.37	15.75 0.06 -0.65	9.88 0.11 -1.75
GENERAL___MILLS 23808	17.08 0.49 -0.84	15.95 0.47 -0.77	15.42 0.37 -0.38	15.32 0.34 -0.31	15.17 0.31 -0.17	15.87 0.72 -0.25	18.55 1.00 -0.02	19.63 1.11 0.00	21.00 1.04 0.00	22.44 1.13 0.00	22.77 1.31 0.00	22.23 1.18 0.00	21.40 1.13 0.00	21.15 1.03 0.00	20.37 0.86 0.00	20.35 0.76 0.00	23.03 0.63 0.00	25.80 0.60 0.00	24.55 0.74 0.00	22.75 0.57 -0.17	20.59 0.55 -0.24	18.02 0.29 -0.37	15.81 0.12 -0.66	9.92 0.14 -1.76
GE_PLASTICS___DRP 24183	23.31 0.90 -6.67	21.67 0.84 -6.13	18.53 0.84 -3.02	17.98 0.84 -2.47	16.89 0.84 -1.37	17.75 0.88 -1.97	18.74 1.03 -0.17	19.67 1.15 0.00	21.22 1.26 0.00	22.59 1.28 0.00	22.68 1.22 0.00	22.25 1.20 0.00	21.44 1.18 0.00	21.25 1.13 0.00	20.73 1.21 0.00	20.82 1.23 0.00	23.70 1.30 0.00	26.68 1.49 0.00	25.22 1.40 0.00	24.61 1.34 -1.26	22.80 1.23 -1.78	21.13 1.06 -2.72	20.72 0.86 -4.83	21.35 0.38 -12.96
GILBOA___1 23756	21.71 0.79 -5.18	20.23 0.76 -4.76	17.76 0.75 -2.35	17.34 0.75 -1.92	16.50 0.75 -1.06	17.18 0.75 -1.53	18.56 0.89 -0.13	19.54 1.02 0.00	21.16 1.20 0.00	22.54 1.24 0.00	22.68 1.22 0.00	22.23 1.18 0.00	21.44 1.18 0.00	21.25 1.13 0.00	20.65 1.13 0.00	20.72 1.14 0.00	23.68 1.28 0.00	26.63 1.44 0.00	25.20 1.38 0.00	24.30 1.32 -0.98	22.38 1.21 -1.38	20.47 1.01 -2.11	19.61 0.83 -3.75	18.46 0.39 -10.05
GILBOA___2 23757	21.71 0.79 -5.18	20.23 0.76 -4.76	17.76 0.75 -2.35	17.34 0.75 -1.92	16.50 0.75 -1.06	17.18 0.75 -1.53	18.56 0.89 -0.13	19.54 1.02 0.00	21.16 1.20 0.00	22.54 1.24 0.00	22.68 1.22 0.00	22.23 1.18 0.00	21.44 1.18 0.00	21.25 1.13 0.00	20.65 1.13 0.00	20.72 1.14 0.00	23.68 1.28 0.00	26.63 1.44 0.00	25.20 1.38 0.00	24.30 1.32 -0.98	22.38 1.21 -1.38	20.47 1.01 -2.11	19.61 0.83 -3.75	18.46 0.39 -10.05
GILBOA___3 23758	21.71 0.79 -5.18	20.23 0.76 -4.76	17.76 0.75 -2.35	17.34 0.75 -1.92	16.50 0.75 -1.06	17.18 0.75 -1.53	18.56 0.89 -0.13	19.54 1.02 0.00	21.16 1.20 0.00	22.54 1.24 0.00	22.68 1.22 0.00	22.23 1.18 0.00	21.44 1.18 0.00	21.25 1.13 0.00	20.65 1.13 0.00	20.72 1.14 0.00	23.68 1.28 0.00	26.63 1.44 0.00	25.20 1.38 0.00	24.30 1.32 -0.98	22.38 1.21 -1.38	20.47 1.01 -2.11	19.61 0.83 -3.75	18.46 0.39 -10.05
GILBOA___4 23759	21.71 0.79 -5.18	20.23 0.76 -4.76	17.76 0.75 -2.35	17.34 0.75 -1.92	16.50 0.75 -1.06	17.18 0.75 -1.53	18.56 0.89 -0.13	19.54 1.02 0.00	21.16 1.20 0.00	22.54 1.24 0.00	22.68 1.22 0.00	22.23 1.18 0.00	21.44 1.18 0.00	21.25 1.13 0.00	20.65 1.13 0.00	20.72 1.14 0.00	23.68 1.28 0.00	26.63 1.44 0.00	25.20 1.38 0.00	24.30 1.32 -0.98	22.38 1.21 -1.38	20.47 1.01 -2.11	19.61 0.83 -3.75	18.46 0.39 -10.05
GILBOA___ 23599	21.71 0.79 -5.18	20.23 0.76 -4.76	17.76 0.75 -2.35	17.34 0.75 -1.92	16.50 0.75 -1.06	17.18 0.75 -1.53	18.56 0.89 -0.13	19.54 1.02 0.00	21.16 1.20 0.00	22.54 1.24 0.00	22.68 1.22 0.00	22.23 1.18 0.00	21.44 1.18 0.00	21.25 1.13 0.00	20.65 1.13 0.00	20.72 1.14 0.00	23.68 1.28 0.00	26.63 1.44 0.00	25.20 1.38 0.00	24.30 1.32 -0.98	22.38 1.21 -1.38	20.47 1.01 -2.11	19.61 0.83 -3.75	18.46 0.39 -10.05
GINNA___ 23603	15.70 -0.65 -0.60	14.65 -0.60 -0.55	14.30 -0.65 -0.27	14.23 -0.66 -0.22	14.16 -0.65 -0.12	14.62 -0.46 -0.18	17.04 -0.51 -0.02	18.02 -0.50 0.00	19.38 -0.58 0.00	20.71 -0.60 0.00	20.92 -0.54 0.00	20.47 -0.59 0.00	19.70 -0.57 0.00	19.52 -0.60 0.00	18.87 -0.64 0.00	18.92 -0.67 0.00	21.62 -0.78 0.00	24.22 -0.98 0.00	22.96 -0.86 0.00	21.29 -0.84 -0.12	19.27 -0.69 -0.17	16.94 -0.68 -0.26	14.83 -0.66 -0.46	8.93 -0.32 -1.24
GLEN PARK___ 23778	15.77 -0.19 -0.21	14.68 -0.22 -0.20	14.50 -0.26 -0.10	14.49 -0.26 -0.08	14.47 -0.26 -0.04	14.78 -0.19 -0.06	17.33 -0.21 -0.01	18.43 -0.09 0.00	19.86 -0.10 0.00	21.35 0.04 0.00	21.50 0.04 0.00	21.14 0.08 0.00	20.31 0.04 0.00	20.16 0.04 0.00	19.46 -0.06 0.00	19.53 -0.06 0.00	22.40 0.00 0.00	25.30 0.10 0.00	23.93 0.12 0.00	21.96 -0.09 -0.04	19.77 -0.08 -0.06	17.30 -0.14 -0.09	15.03 -0.17 -0.16	8.26 -0.18 -0.42
GLENWOOD_IC_1_G5 23712	22.78 1.81 -5.22	20.96 1.46 -4.81	18.38 1.33 -2.37	17.93 1.32 -1.94	17.16 1.40 -1.08	17.98 1.52 -1.55	21.08 1.96 -1.58	25.41 2.24 -4.65	26.71 2.68 -4.08	28.04 2.81 -3.92	28.05 2.79 -3.80	27.12 2.74 -3.32	26.62 2.70 -3.65	26.77 2.61 -4.04	26.22 2.58 -4.12	26.42 2.57 -4.27	30.69 2.89 -5.39	35.27 3.27 -6.80	35.05 3.07 -8.16	32.50 2.93 -7.57	30.82 2.67 -8.36	29.73 2.27 -10.10	25.79 1.88 -8.88	23.49 0.95 -14.52
GLENWOOD_IC_2_G1 23688	22.67 1.70 -5.22	20.88 1.38 -4.80	18.31 1.28 -2.36	17.87 1.26 -1.94	17.08 1.32 -1.07	17.88 1.43 -1.54	20.26 1.82 -0.90	23.20 2.07 -2.61	23.93 2.50 -1.47	25.47 2.62 -1.54	26.12 2.60 -2.07	24.86 2.55 -1.26	24.15 2.49 -1.39	24.09 2.43 -1.53	23.46 2.38 -1.56	23.58 2.39 -1.61	29.26 2.71 -4.15	34.07 3.05 -5.83	34.86 2.90 -8.14	32.12 2.77 -7.34	30.34 2.53 -8.01	29.40 2.15 -9.90	25.05 1.77 -8.24	22.84 0.90 -13.93
GLENWOOD_IC_3_G1 23689	22.67 1.70 -5.22	20.88 1.38 -4.80	18.31 1.28 -2.36	17.87 1.26 -1.94	17.08 1.32 -1.07	17.88 1.43 -1.54	20.26 1.82 -0.90	23.20 2.07 -2.61	23.93 2.50 -1.47	25.47 2.62 -1.54	26.12 2.60 -2.07	24.86 2.55 -1.26	24.15 2.49 -1.39	24.09 2.43 -1.53	23.46 2.38 -1.56	23.58 2.39 -1.61	29.26 2.71 -4.15	34.07 3.05 -5.83	34.86 2.90 -8.14	32.12 2.77 -7.34	30.34 2.53 -8.01	29.40 2.15 -9.90	25.05 1.77 -8.24	22.84 0.90 -13.93
GLENWOOD___4 23550	22.78 1.81 -5.22	20.96 1.46 -4.81	18.38 1.33 -2.37	17.93 1.32 -1.94	17.16 1.40 -1.08	17.98 1.52 -1.55	21.08 1.96 -1.58	25.41 2.24 -4.65	26.71 2.68 -4.08	28.04 2.81 -3.92	28.05 2.79 -3.80	27.12 2.74 -3.32	26.62 2.70 -3.65	26.77 2.61 -4.04	26.22 2.58 -4.12	26.42 2.57 -4.27	30.69 2.89 -5.39	35.27 3.27 -6.80	35.05 3.07 -8.16	32.50 2.93 -7.57	30.82 2.67 -8.36	29.73 2.27 -10.10	25.79 1.88 -8.88	23.49 0.95 -14.52
GLENWOOD___5 23614	22.78 1.81 -5.22	20.96 1.46 -4.81	18.38 1.33 -2.37	17.93 1.32 -1.94	17.16 1.40 -1.08	17.98 1.52 -1.55	21.08 1.96 -1.58	25.41 2.24 -4.65	26.71 2.68 -4.08	28.04 2.81 -3.92	28.05 2.79 -3.80	27.12 2.74 -3.32	26.62 2.70 -3.65	26.77 2.61 -4.04	26.22 2.58 -4.12	26.42 2.57 -4.27	30.69 2.89 -5.39	35.27 3.27 -6.80	35.05 3.07 -8.16	32.50 2.93 -7.57	30.82 2.67 -8.36	29.73 2.27 -10.10	25.79 1.88 -8.88	23.49 0.95 -14.52

GLOBAL GREEN_PORT_GT1 23814	24.41 3.45 -5.21	22.30 2.81 -4.80	19.66 2.63 -2.36	19.19 2.58 -1.94	18.57 2.82 -1.06	19.47 3.03 -1.54	23.90 3.93 -2.44	29.07 4.32 -6.24	31.26 5.01 -6.29	32.62 5.28 -6.03	32.65 5.38 -5.80	31.93 5.31 -5.57	31.46 5.15 -6.05	31.95 5.09 -6.73	31.36 4.94 -6.90	31.94 5.01 -7.34	34.92 5.80 -6.72	38.29 6.60 -6.49	38.05 6.07 -8.16	35.12 5.68 -7.44	33.03 5.09 -8.15	31.59 4.27 -9.97	27.67 3.55 -9.09	23.95 1.80 -14.13
GLOBE___DSASP 323697	16.12 -0.41 -0.78	15.07 -0.35 -0.72	14.60 -0.43 -0.35	14.51 -0.45 -0.29	14.38 -0.47 -0.16	15.02 -0.12 -0.23	17.47 -0.09 -0.02	18.46 -0.06 0.00	19.76 -0.20 0.00	21.11 -0.19 0.00	21.41 -0.04 0.00	20.91 -0.15 0.00	20.13 -0.14 0.00	19.90 -0.22 0.00	19.17 -0.35 0.00	19.18 -0.41 0.00	21.71 -0.69 0.00	24.29 -0.91 0.00	23.12 -0.69 0.00	21.44 -0.73 -0.16	19.42 -0.59 -0.22	17.04 -0.66 -0.34	14.95 -0.69 -0.61	9.35 -0.30 -1.63
GOETHSLN___LBMP 323567	22.62 1.65 -5.22	20.93 1.43 -4.80	18.38 1.35 -2.36	17.97 1.36 -1.94	17.12 1.37 -1.07	17.92 1.48 -1.54	19.42 1.75 -0.13	20.57 2.06 0.00	22.44 2.47 0.00	23.82 2.51 0.00	23.94 2.49 0.00	23.45 2.40 0.00	22.64 2.37 0.00	22.44 2.31 0.00	21.78 2.26 0.00	21.86 2.27 0.00	25.05 2.64 0.00	28.14 2.95 0.00	26.60 2.79 0.00	25.67 2.68 -0.98	23.66 2.47 -1.39	21.60 2.12 -2.13	20.55 1.74 -3.78	19.04 0.90 -10.13
GOODYEAR_LAKE_HYD 323669	18.07 0.71 -1.61	16.83 0.65 -1.48	16.00 0.60 -0.73	15.87 0.60 -0.60	15.63 0.62 -0.33	16.07 0.69 -0.48	18.47 0.89 -0.04	19.59 1.07 0.00	21.22 1.26 0.00	22.67 1.36 0.00	22.83 1.37 0.00	22.38 1.33 0.00	21.55 1.28 0.00	21.35 1.23 0.00	20.69 1.17 0.00	20.78 1.20 0.00	23.79 1.39 0.00	26.84 1.64 0.00	25.39 1.57 0.00	23.72 1.41 -0.30	21.49 1.27 -0.43	19.01 1.01 -0.65	16.96 0.77 -1.16	11.48 0.35 -3.11
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	18.11 0.57 -1.79	16.88 0.53 -1.65	15.97 0.48 -0.81	15.81 0.47 -0.67	15.54 0.48 -0.37	16.03 0.60 -0.53	18.35 0.77 -0.05	19.35 0.83 0.00	20.86 0.90 0.00	22.27 0.96 0.00	22.44 0.99 0.00	21.98 0.93 0.00	21.18 0.91 0.00	21.01 0.88 0.00	20.34 0.82 0.00	20.41 0.82 0.00	23.34 0.94 0.00	26.26 1.06 0.00	24.86 1.05 0.00	23.26 0.92 -0.33	21.14 0.87 -0.47	18.75 0.68 -0.72	16.84 0.53 -1.28	11.75 0.29 -3.44
GOUDEY___7 23579	18.13 0.58 -1.79	16.88 0.53 -1.65	15.98 0.50 -0.81	15.82 0.48 -0.67	15.55 0.50 -0.37	16.05 0.61 -0.53	18.37 0.79 -0.05	19.37 0.85 0.00	20.88 0.92 0.00	22.29 0.98 0.00	22.47 1.01 0.00	22.00 0.95 0.00	21.20 0.93 0.00	21.03 0.91 0.00	20.36 0.84 0.00	20.43 0.84 0.00	23.37 0.96 0.00	26.28 1.08 0.00	24.89 1.07 0.00	23.28 0.95 -0.33	21.16 0.89 -0.47	18.77 0.69 -0.72	16.86 0.54 -1.28	11.75 0.29 -3.44
GOUDEY___8 23580	18.11 0.57 -1.79	16.88 0.53 -1.65	15.97 0.48 -0.81	15.81 0.47 -0.67	15.54 0.48 -0.37	16.03 0.60 -0.53	18.35 0.77 -0.05	19.35 0.83 0.00	20.86 0.90 0.00	22.27 0.96 0.00	22.44 0.99 0.00	21.98 0.93 0.00	21.18 0.91 0.00	21.01 0.88 0.00	20.34 0.82 0.00	20.41 0.82 0.00	23.34 0.94 0.00	26.26 1.06 0.00	24.86 1.05 0.00	23.26 0.92 -0.33	21.14 0.87 -0.47	18.75 0.68 -0.72	16.84 0.53 -1.28	11.75 0.29 -3.44
GOWANUS_GT1_1 24077	22.72 1.75 -5.22	21.02 1.51 -4.81	18.47 1.42 -2.37	18.05 1.44 -1.94	17.18 1.42 -1.07	17.94 1.49 -1.54	19.40 1.74 -0.13	20.46 1.94 0.00	22.28 2.31 0.00	23.76 2.45 0.00	23.94 2.49 0.00	23.45 2.40 0.00	22.60 2.33 0.00	22.42 2.29 0.00	21.74 2.22 0.00	21.82 2.23 0.00	25.07 2.66 0.00	28.17 2.97 0.00	26.70 2.88 0.00	25.78 2.79 -0.98	23.74 2.55 -1.39	21.69 2.20 -2.13	20.65 1.83 -3.78	19.08 0.93 -10.14
GOWANUS_GT1_2 24078	22.72 1.75 -5.22	21.02 1.51 -4.81	18.47 1.42 -2.37	18.05 1.44 -1.94	17.18 1.42 -1.07	17.94 1.49 -1.54	19.40 1.74 -0.13	20.46 1.94 0.00	22.28 2.31 0.00	23.76 2.45 0.00	23.94 2.49 0.00	23.45 2.40 0.00	22.60 2.33 0.00	22.42 2.29 0.00	21.74 2.22 0.00	21.82 2.23 0.00	25.07 2.66 0.00	28.17 2.97 0.00	26.70 2.88 0.00	25.78 2.79 -0.98	23.74 2.55 -1.39	21.69 2.20 -2.13	20.65 1.83 -3.78	19.08 0.93 -10.14
GOWANUS_GT1_3 24079	22.72 1.75 -5.22	21.02 1.51 -4.81	18.47 1.42 -2.37	18.05 1.44 -1.94	17.18 1.42 -1.07	17.94 1.49 -1.54	19.40 1.74 -0.13	20.46 1.94 0.00	22.28 2.31 0.00	23.76 2.45 0.00	23.94 2.49 0.00	23.45 2.40 0.00	22.60 2.33 0.00	22.42 2.29 0.00	21.74 2.22 0.00	21.82 2.23 0.00	25.07 2.66 0.00	28.17 2.97 0.00	26.70 2.88 0.00	25.78 2.79 -0.98	23.74 2.55 -1.39	21.69 2.20 -2.13	20.65 1.83 -3.78	19.08 0.93 -10.14
GOWANUS_GT1_4 24080	22.72 1.75 -5.22	21.02 1.51 -4.81	18.47 1.42 -2.37	18.05 1.44 -1.94	17.18 1.42 -1.07	17.94 1.49 -1.54	19.40 1.74 -0.13	20.46 1.94 0.00	22.28 2.31 0.00	23.76 2.45 0.00	23.94 2.49 0.00	23.45 2.40 0.00	22.60 2.33 0.00	22.42 2.29 0.00	21.74 2.22 0.00	21.82 2.23 0.00	25.07 2.66 0.00	28.17 2.97 0.00	26.70 2.88 0.00	25.78 2.79 -0.98	23.74 2.55 -1.39	21.69 2.20 -2.13	20.65 1.83 -3.78	19.08 0.93 -10.14
GOWANUS_GT1_5 24084	22.72 1.75 -5.22	21.02 1.51 -4.81	18.47 1.42 -2.37	18.05 1.44 -1.94	17.18 1.42 -1.07	17.94 1.49 -1.54	19.40 1.74 -0.13	20.46 1.94 0.00	22.28 2.31 0.00	23.76 2.45 0.00	23.94 2.49 0.00	23.45 2.40 0.00	22.60 2.33 0.00	22.42 2.29 0.00	21.74 2.22 0.00	21.82 2.23 0.00	25.07 2.66 0.00	28.17 2.97 0.00	26.70 2.88 0.00	25.78 2.79 -0.98	23.74 2.55 -1.39	21.69 2.20 -2.13	20.65 1.83 -3.78	19.08 0.93 -10.14
GOWANUS_GT1_6 24111	22.72 1.75 -5.22	21.02 1.51 -4.81	18.47 1.42 -2.37	18.05 1.44 -1.94	17.18 1.42 -1.07	17.94 1.49 -1.54	19.40 1.74 -0.13	20.46 1.94 0.00	22.28 2.31 0.00	23.76 2.45 0.00	23.94 2.49 0.00	23.45 2.40 0.00	22.60 2.33 0.00	22.42 2.29 0.00	21.74 2.22 0.00	21.82 2.23 0.00	25.07 2.66 0.00	28.17 2.97 0.00	26.70 2.88 0.00	25.78 2.79 -0.98	23.74 2.55 -1.39	21.69 2.20 -2.13	20.65 1.83 -3.78	19.08 0.93 -10.14
GOWANUS_GT1_7 24112	22.72 1.75 -5.22	21.02 1.51 -4.81	18.47 1.42 -2.37	18.05 1.44 -1.94	17.18 1.42 -1.07	17.94 1.49 -1.54	19.40 1.74 -0.13	20.46 1.94 0.00	22.28 2.31 0.00	23.76 2.45 0.00	23.94 2.49 0.00	23.45 2.40 0.00	22.60 2.33 0.00	22.42 2.29 0.00	21.74 2.22 0.00	21.82 2.23 0.00	25.07 2.66 0.00	28.17 2.97 0.00	26.70 2.88 0.00	25.78 2.79 -0.98	23.74 2.55 -1.39	21.69 2.20 -2.13	20.65 1.83 -3.78	19.08 0.93 -10.14
GOWANUS_GT1_8 24113	22.72 1.75 -5.22	21.02 1.51 -4.81	18.47 1.42 -2.37	18.05 1.44 -1.94	17.18 1.42 -1.07	17.94 1.49 -1.54	19.40 1.74 -0.13	20.46 1.94 0.00	22.28 2.31 0.00	23.76 2.45 0.00	23.94 2.49 0.00	23.45 2.40 0.00	22.60 2.33 0.00	22.42 2.29 0.00	21.74 2.22 0.00	21.82 2.23 0.00	25.07 2.66 0.00	28.17 2.97 0.00	26.70 2.88 0.00	25.78 2.79 -0.98	23.74 2.55 -1.39	21.69 2.20 -2.13	20.65 1.83 -3.78	19.08 0.93 -10.14

GOWANUS_GT2_1 24114	22.72 1.75 -5.22	21.02 1.51 -4.81	18.47 1.42 -2.37	18.05 1.44 -1.94	17.18 1.42 -1.07	17.94 1.49 -1.54	19.40 1.74 -0.13	20.46 1.94 0.00	22.28 2.31 0.00	23.76 2.45 0.00	23.94 2.49 0.00	23.45 2.40 0.00	22.60 2.33 0.00	22.42 2.29 0.00	21.74 2.22 0.00	21.82 2.23 0.00	25.07 2.66 0.00	28.17 2.97 0.00	26.70 2.88 0.00	25.78 2.79 -0.98	23.74 2.55 -1.39	21.69 2.20 -2.13	20.65 1.83 -3.78	19.08 0.93 -10.14
GOWANUS_GT2_2 24115	22.72 1.75 -5.22	21.02 1.51 -4.81	18.47 1.42 -2.37	18.05 1.44 -1.94	17.18 1.42 -1.07	17.94 1.49 -1.54	19.40 1.74 -0.13	20.46 1.94 0.00	22.28 2.31 0.00	23.76 2.45 0.00	23.94 2.49 0.00	23.45 2.40 0.00	22.60 2.33 0.00	22.42 2.29 0.00	21.74 2.22 0.00	21.82 2.23 0.00	25.07 2.66 0.00	28.17 2.97 0.00	26.70 2.88 0.00	25.78 2.79 -0.98	23.74 2.55 -1.39	21.69 2.20 -2.13	20.65 1.83 -3.78	19.08 0.93 -10.14
GOWANUS_GT2_3 24116	22.72 1.75 -5.22	21.02 1.51 -4.81	18.47 1.42 -2.37	18.05 1.44 -1.94	17.18 1.42 -1.07	17.94 1.49 -1.54	19.40 1.74 -0.13	20.46 1.94 0.00	22.28 2.31 0.00	23.76 2.45 0.00	23.94 2.49 0.00	23.45 2.40 0.00	22.60 2.33 0.00	22.42 2.29 0.00	21.74 2.22 0.00	21.82 2.23 0.00	25.07 2.66 0.00	28.17 2.97 0.00	26.70 2.88 0.00	25.78 2.79 -0.98	23.74 2.55 -1.39	21.69 2.20 -2.13	20.65 1.83 -3.78	19.08 0.93 -10.14
GOWANUS_GT2_4 24117	22.72 1.75 -5.22	21.02 1.51 -4.81	18.47 1.42 -2.37	18.05 1.44 -1.94	17.18 1.42 -1.07	17.94 1.49 -1.54	19.40 1.74 -0.13	20.46 1.94 0.00	22.28 2.31 0.00	23.76 2.45 0.00	23.94 2.49 0.00	23.45 2.40 0.00	22.60 2.33 0.00	22.42 2.29 0.00	21.74 2.22 0.00	21.82 2.23 0.00	25.07 2.66 0.00	28.17 2.97 0.00	26.70 2.88 0.00	25.78 2.79 -0.98	23.74 2.55 -1.39	21.69 2.20 -2.13	20.65 1.83 -3.78	19.08 0.93 -10.14
GOWANUS_GT2_5 24118	22.72 1.75 -5.22	21.02 1.51 -4.81	18.47 1.42 -2.37	18.05 1.44 -1.94	17.18 1.42 -1.07	17.94 1.49 -1.54	19.40 1.74 -0.13	20.46 1.94 0.00	22.28 2.31 0.00	23.76 2.45 0.00	23.94 2.49 0.00	23.45 2.40 0.00	22.60 2.33 0.00	22.42 2.29 0.00	21.74 2.22 0.00	21.82 2.23 0.00	25.07 2.66 0.00	28.17 2.97 0.00	26.70 2.88 0.00	25.78 2.79 -0.98	23.74 2.55 -1.39	21.69 2.20 -2.13	20.65 1.83 -3.78	19.08 0.93 -10.14
GOWANUS_GT2_6 24119	22.72 1.75 -5.22	21.02 1.51 -4.81	18.47 1.42 -2.37	18.05 1.44 -1.94	17.18 1.42 -1.07	17.94 1.49 -1.54	19.40 1.74 -0.13	20.46 1.94 0.00	22.28 2.31 0.00	23.76 2.45 0.00	23.94 2.49 0.00	23.45 2.40 0.00	22.60 2.33 0.00	22.42 2.29 0.00	21.74 2.22 0.00	21.82 2.23 0.00	25.07 2.66 0.00	28.17 2.97 0.00	26.70 2.88 0.00	25.78 2.79 -0.98	23.74 2.55 -1.39	21.69 2.20 -2.13	20.65 1.83 -3.78	19.08 0.93 -10.14
GOWANUS_GT2_7 24120	22.72 1.75 -5.22	21.02 1.51 -4.81	18.47 1.42 -2.37	18.05 1.44 -1.94	17.18 1.42 -1.07	17.94 1.49 -1.54	19.40 1.74 -0.13	20.46 1.94 0.00	22.28 2.31 0.00	23.76 2.45 0.00	23.94 2.49 0.00	23.45 2.40 0.00	22.60 2.33 0.00	22.42 2.29 0.00	21.74 2.22 0.00	21.82 2.23 0.00	25.07 2.66 0.00	28.17 2.97 0.00	26.70 2.88 0.00	25.78 2.79 -0.98	23.74 2.55 -1.39	21.69 2.20 -2.13	20.65 1.83 -3.78	19.08 0.93 -10.14
GOWANUS_GT2_8 24121	22.72 1.75 -5.22	21.02 1.51 -4.81	18.47 1.42 -2.37	18.05 1.44 -1.94	17.18 1.42 -1.07	17.94 1.49 -1.54	19.40 1.74 -0.13	20.46 1.94 0.00	22.28 2.31 0.00	23.76 2.45 0.00	23.94 2.49 0.00	23.45 2.40 0.00	22.60 2.33 0.00	22.42 2.29 0.00	21.74 2.22 0.00	21.82 2.23 0.00	25.07 2.66 0.00	28.17 2.97 0.00	26.70 2.88 0.00	25.78 2.79 -0.98	23.74 2.55 -1.39	21.69 2.20 -2.13	20.65 1.83 -3.78	19.08 0.93 -10.14
GOWANUS_GT3_1 24122	22.72 1.75 -5.22	21.02 1.51 -4.81	18.47 1.42 -2.37	18.05 1.44 -1.94	17.18 1.42 -1.07	17.94 1.49 -1.54	19.40 1.74 -0.13	20.46 1.94 0.00	22.28 2.31 0.00	23.76 2.45 0.00	23.94 2.49 0.00	23.45 2.40 0.00	22.60 2.33 0.00	22.42 2.29 0.00	21.74 2.22 0.00	21.82 2.23 0.00	25.07 2.66 0.00	28.17 2.97 0.00	26.70 2.88 0.00	25.78 2.79 -0.98	23.74 2.55 -1.39	21.69 2.20 -2.13	20.65 1.83 -3.78	19.08 0.93 -10.14
GOWANUS_GT3_2 24123	22.72 1.75 -5.22	21.02 1.51 -4.81	18.47 1.42 -2.37	18.05 1.44 -1.94	17.18 1.42 -1.07	17.94 1.49 -1.54	19.40 1.74 -0.13	20.46 1.94 0.00	22.28 2.31 0.00	23.76 2.45 0.00	23.94 2.49 0.00	23.45 2.40 0.00	22.60 2.33 0.00	22.42 2.29 0.00	21.74 2.22 0.00	21.82 2.23 0.00	25.07 2.66 0.00	28.17 2.97 0.00	26.70 2.88 0.00	25.78 2.79 -0.98	23.74 2.55 -1.39	21.69 2.20 -2.13	20.65 1.83 -3.78	19.08 0.93 -10.14
GOWANUS_GT3_3 24124	22.72 1.75 -5.22	21.02 1.51 -4.81	18.47 1.42 -2.37	18.05 1.44 -1.94	17.18 1.42 -1.07	17.94 1.49 -1.54	19.40 1.74 -0.13	20.46 1.94 0.00	22.28 2.31 0.00	23.76 2.45 0.00	23.94 2.49 0.00	23.45 2.40 0.00	22.60 2.33 0.00	22.42 2.29 0.00	21.74 2.22 0.00	21.82 2.23 0.00	25.07 2.66 0.00	28.17 2.97 0.00	26.70 2.88 0.00	25.78 2.79 -0.98	23.74 2.55 -1.39	21.69 2.20 -2.13	20.65 1.83 -3.78	19.08 0.93 -10.14
GOWANUS_GT3_4 24125	22.72 1.75 -5.22	21.02 1.51 -4.81	18.47 1.42 -2.37	18.05 1.44 -1.94	17.18 1.42 -1.07	17.94 1.49 -1.54	19.40 1.74 -0.13	20.46 1.94 0.00	22.28 2.31 0.00	23.76 2.45 0.00	23.94 2.49 0.00	23.45 2.40 0.00	22.60 2.33 0.00	22.42 2.29 0.00	21.74 2.22 0.00	21.82 2.23 0.00	25.07 2.66 0.00	28.17 2.97 0.00	26.70 2.88 0.00	25.78 2.79 -0.98	23.74 2.55 -1.39	21.69 2.20 -2.13	20.65 1.83 -3.78	19.08 0.93 -10.14
GOWANUS_GT3_5 24126	22.72 1.75 -5.22	21.02 1.51 -4.81	18.47 1.42 -2.37	18.05 1.44 -1.94	17.18 1.42 -1.07	17.94 1.49 -1.54	19.40 1.74 -0.13	20.46 1.94 0.00	22.28 2.31 0.00	23.76 2.45 0.00	23.94 2.49 0.00	23.45 2.40 0.00	22.60 2.33 0.00	22.42 2.29 0.00	21.74 2.22 0.00	21.82 2.23 0.00	25.07 2.66 0.00	28.17 2.97 0.00	26.70 2.88 0.00	25.78 2.79 -0.98	23.74 2.55 -1.39	21.69 2.20 -2.13	20.65 1.83 -3.78	19.08 0.93 -10.14
GOWANUS_GT3_6 24127	22.72 1.75 -5.22	21.02 1.51 -4.81	18.47 1.42 -2.37	18.05 1.44 -1.94	17.18 1.42 -1.07	17.94 1.49 -1.54	19.40 1.74 -0.13	20.46 1.94 0.00	22.28 2.31 0.00	23.76 2.45 0.00	23.94 2.49 0.00	23.45 2.40 0.00	22.60 2.33 0.00	22.42 2.29 0.00	21.74 2.22 0.00	21.82 2.23 0.00	25.07 2.66 0.00	28.17 2.97 0.00	26.70 2.88 0.00	25.78 2.79 -0.98	23.74 2.55 -1.39	21.69 2.20 -2.13	20.65 1.83 -3.78	19.08 0.93 -10.14
GOWANUS_GT3_7 24128	22.72 1.75 -5.22	21.02 1.51 -4.81	18.47 1.42 -2.37	18.05 1.44 -1.94	17.18 1.42 -1.07	17.94 1.49 -1.54	19.40 1.74 -0.13	20.46 1.94 0.00	22.28 2.31 0.00	23.76 2.45 0.00	23.94 2.49 0.00	23.45 2.40 0.00	22.60 2.33 0.00	22.42 2.29 0.00	21.74 2.22 0.00	21.82 2.23 0.00	25.07 2.66 0.00	28.17 2.97 0.00	26.70 2.88 0.00	25.78 2.79 -0.98	23.74 2.55 -1.39	21.69 2.20 -2.13	20.65 1.83 -3.78	19.08 0.93 -10.14



GOWANUS_GT3_8 24129	22.72 1.75 -5.22	21.02 1.51 -4.81	18.47 1.42 -2.37	18.05 1.44 -1.94	17.18 1.42 -1.07	17.94 1.49 -1.54	19.40 1.74 -0.13	20.46 1.94 0.00	22.28 2.31 0.00	23.76 2.45 0.00	23.94 2.49 0.00	23.45 2.40 0.00	22.60 2.33 0.00	22.42 2.29 0.00	21.74 2.22 0.00	21.82 2.23 0.00	25.07 2.66 0.00	28.17 2.97 0.00	26.70 2.88 0.00	25.78 2.79 -0.98	23.74 2.55 -1.39	21.69 2.20 -2.13	20.65 1.83 -3.78	19.08 0.93 -10.14
GOWANUS_GT4_1 24130	22.72 1.75 -5.22	21.02 1.51 -4.81	18.47 1.42 -2.37	18.05 1.44 -1.94	17.18 1.42 -1.07	17.94 1.49 -1.54	19.40 1.74 -0.13	20.46 1.94 0.00	22.28 2.31 0.00	23.76 2.45 0.00	23.94 2.49 0.00	23.45 2.40 0.00	22.60 2.33 0.00	22.42 2.29 0.00	21.74 2.22 0.00	21.82 2.23 0.00	25.07 2.66 0.00	28.17 2.97 0.00	26.70 2.88 0.00	25.78 2.79 -0.98	23.74 2.55 -1.39	21.69 2.20 -2.13	20.65 1.83 -3.78	19.08 0.93 -10.14
GOWANUS_GT4_2 24131	22.72 1.75 -5.22	21.02 1.51 -4.81	18.47 1.42 -2.37	18.05 1.44 -1.94	17.18 1.42 -1.07	17.94 1.49 -1.54	19.40 1.74 -0.13	20.46 1.94 0.00	22.28 2.31 0.00	23.76 2.45 0.00	23.94 2.49 0.00	23.45 2.40 0.00	22.60 2.33 0.00	22.42 2.29 0.00	21.74 2.22 0.00	21.82 2.23 0.00	25.07 2.66 0.00	28.17 2.97 0.00	26.70 2.88 0.00	25.78 2.79 -0.98	23.74 2.55 -1.39	21.69 2.20 -2.13	20.65 1.83 -3.78	19.08 0.93 -10.14
GOWANUS_GT4_3 24132	22.72 1.75 -5.22	21.02 1.51 -4.81	18.47 1.42 -2.37	18.05 1.44 -1.94	17.18 1.42 -1.07	17.94 1.49 -1.54	19.40 1.74 -0.13	20.46 1.94 0.00	22.28 2.31 0.00	23.76 2.45 0.00	23.94 2.49 0.00	23.45 2.40 0.00	22.60 2.33 0.00	22.42 2.29 0.00	21.74 2.22 0.00	21.82 2.23 0.00	25.07 2.66 0.00	28.17 2.97 0.00	26.70 2.88 0.00	25.78 2.79 -0.98	23.74 2.55 -1.39	21.69 2.20 -2.13	20.65 1.83 -3.78	19.08 0.93 -10.14
GOWANUS_GT4_4 24133	22.72 1.75 -5.22	21.02 1.51 -4.81	18.47 1.42 -2.37	18.05 1.44 -1.94	17.18 1.42 -1.07	17.94 1.49 -1.54	19.40 1.74 -0.13	20.46 1.94 0.00	22.28 2.31 0.00	23.76 2.45 0.00	23.94 2.49 0.00	23.45 2.40 0.00	22.60 2.33 0.00	22.42 2.29 0.00	21.74 2.22 0.00	21.82 2.23 0.00	25.07 2.66 0.00	28.17 2.97 0.00	26.70 2.88 0.00	25.78 2.79 -0.98	23.74 2.55 -1.39	21.69 2.20 -2.13	20.65 1.83 -3.78	19.08 0.93 -10.14
GOWANUS_GT4_5 24134	22.72 1.75 -5.22	21.02 1.51 -4.81	18.47 1.42 -2.37	18.05 1.44 -1.94	17.18 1.42 -1.07	17.94 1.49 -1.54	19.40 1.74 -0.13	20.46 1.94 0.00	22.28 2.31 0.00	23.76 2.45 0.00	23.94 2.49 0.00	23.45 2.40 0.00	22.60 2.33 0.00	22.42 2.29 0.00	21.74 2.22 0.00	21.82 2.23 0.00	25.07 2.66 0.00	28.17 2.97 0.00	26.70 2.88 0.00	25.78 2.79 -0.98	23.74 2.55 -1.39	21.69 2.20 -2.13	20.65 1.83 -3.78	19.08 0.93 -10.14
GOWANUS_GT4_6 24135	22.72 1.75 -5.22	21.02 1.51 -4.81	18.47 1.42 -2.37	18.05 1.44 -1.94	17.18 1.42 -1.07	17.94 1.49 -1.54	19.40 1.74 -0.13	20.46 1.94 0.00	22.28 2.31 0.00	23.76 2.45 0.00	23.94 2.49 0.00	23.45 2.40 0.00	22.60 2.33 0.00	22.42 2.29 0.00	21.74 2.22 0.00	21.82 2.23 0.00	25.07 2.66 0.00	28.17 2.97 0.00	26.70 2.88 0.00	25.78 2.79 -0.98	23.74 2.55 -1.39	21.69 2.20 -2.13	20.65 1.83 -3.78	19.08 0.93 -10.14
GOWANUS_GT4_7 24136	22.72 1.75 -5.22	21.02 1.51 -4.81	18.47 1.42 -2.37	18.05 1.44 -1.94	17.18 1.42 -1.07	17.94 1.49 -1.54	19.40 1.74 -0.13	20.46 1.94 0.00	22.28 2.31 0.00	23.76 2.45 0.00	23.94 2.49 0.00	23.45 2.40 0.00	22.60 2.33 0.00	22.42 2.29 0.00	21.74 2.22 0.00	21.82 2.23 0.00	25.07 2.66 0.00	28.17 2.97 0.00	26.70 2.88 0.00	25.78 2.79 -0.98	23.74 2.55 -1.39	21.69 2.20 -2.13	20.65 1.83 -3.78	19.08 0.93 -10.14
GOWANUS_GT4_8 24137	22.72 1.75 -5.22	21.02 1.51 -4.81	18.47 1.42 -2.37	18.05 1.44 -1.94	17.18 1.42 -1.07	17.94 1.49 -1.54	19.40 1.74 -0.13	20.46 1.94 0.00	22.28 2.31 0.00	23.76 2.45 0.00	23.94 2.49 0.00	23.45 2.40 0.00	22.60 2.33 0.00	22.42 2.29 0.00	21.74 2.22 0.00	21.82 2.23 0.00	25.07 2.66 0.00	28.17 2.97 0.00	26.70 2.88 0.00	25.78 2.79 -0.98	23.74 2.55 -1.39	21.69 2.20 -2.13	20.65 1.83 -3.78	19.08 0.93 -10.14
GREENIDGE___3 23582	17.31 0.61 -0.95	16.14 0.56 -0.88	15.60 0.50 -0.43	15.49 0.47 -0.35	15.37 0.48 -0.19	15.95 0.76 -0.28	18.57 1.02 -0.02	19.63 1.11 0.00	21.10 1.14 0.00	22.56 1.26 0.00	22.81 1.35 0.00	22.28 1.22 0.00	21.42 1.15 0.00	21.25 1.13 0.00	20.49 0.98 0.00	20.57 0.98 0.00	23.43 1.03 0.00	26.33 1.13 0.00	24.98 1.17 0.00	23.17 0.97 -0.20	20.97 0.89 -0.29	18.42 0.62 -0.44	16.25 0.44 -0.78	10.37 0.26 -2.09
GREENIDGE___4 23583	17.31 0.61 -0.95	16.14 0.56 -0.88	15.60 0.50 -0.43	15.49 0.47 -0.35	15.37 0.48 -0.19	15.95 0.76 -0.28	18.57 1.02 -0.02	19.63 1.11 0.00	21.10 1.14 0.00	22.56 1.26 0.00	22.81 1.35 0.00	22.28 1.22 0.00	21.42 1.15 0.00	21.25 1.13 0.00	20.49 0.98 0.00	20.57 0.98 0.00	23.43 1.03 0.00	26.33 1.13 0.00	24.98 1.17 0.00	23.17 0.97 -0.20	20.97 0.89 -0.29	18.42 0.62 -0.44	16.25 0.44 -0.78	10.37 0.26 -2.09
GREENWD_138_KV_38B11_REV_LBMP_J 345004	22.72 1.75 -5.22	21.02 1.51 -4.81	18.47 1.42 -2.37	18.05 1.44 -1.94	17.18 1.42 -1.07	17.94 1.49 -1.54	19.40 1.74 -0.13	20.46 1.94 0.00	22.28 2.31 0.00	23.76 2.45 0.00	23.94 2.49 0.00	23.45 2.40 0.00	22.60 2.33 0.00	22.42 2.29 0.00	21.74 2.22 0.00	21.82 2.23 0.00	25.07 2.66 0.00	28.17 2.97 0.00	26.70 2.88 0.00	25.78 2.79 -0.98	23.74 2.55 -1.39	21.69 2.20 -2.13	20.65 1.83 -3.78	19.08 0.93 -10.14
GROVEVILLE___HYD 323602	22.59 1.46 -5.38	20.93 1.28 -4.95	18.33 1.22 -2.44	17.88 1.22 -2.00	16.99 1.20 -1.10	17.79 1.30 -1.59	19.25 1.58 -0.14	20.35 1.83 0.00	22.24 2.27 0.00	23.71 2.41 0.00	23.86 2.40 0.00	23.37 2.32 0.00	22.60 2.33 0.00	22.38 2.25 0.00	21.74 2.22 0.00	21.78 2.19 0.00	24.91 2.51 0.00	28.07 2.87 0.00	26.55 2.74 0.00	25.61 2.60 -1.02	23.60 2.37 -1.44	21.54 1.99 -2.19	20.54 1.61 -3.89	19.27 0.80 -10.45
HAMPSHIRE___PAPER_HYD 323593	15.23 -0.52 0.00	14.20 -0.50 0.00	14.16 -0.51 0.00	14.14 -0.53 0.00	14.16 -0.53 0.00	14.34 -0.57 0.00	16.69 -0.84 0.00	17.58 -0.94 0.00	18.90 -1.06 0.00	20.31 -1.00 0.00	20.47 -0.99 0.00	20.28 -0.78 0.00	19.44 -0.83 0.00	19.36 -0.76 0.00	18.68 -0.84 0.00	18.63 -0.96 0.00	21.31 -1.10 0.00	24.01 -1.18 0.00	22.65 -1.17 0.00	20.79 -1.21 0.00	18.74 -1.05 0.00	16.57 -0.78 0.00	14.42 -0.62 0.00	7.66 -0.36 0.00
HARDSCRABBLE_WT_PWR 323673	16.23 0.61 0.13	15.14 0.56 0.12	15.15 0.54 0.06	15.15 0.53 0.05	15.22 0.56 0.03	15.46 0.60 0.04	18.25 0.72 0.00	19.31 0.80 0.00	20.82 0.86 0.00	22.20 0.89 0.00	22.38 0.92 0.00	21.94 0.88 0.00	21.14 0.87 0.00	20.99 0.86 0.00	20.36 0.84 0.00	20.45 0.86 0.00	23.41 1.01 0.00	26.41 1.21 0.00	25.01 1.19 0.00	23.10 1.12 0.03	20.77 1.01 0.04	18.17 0.87 0.05	15.69 0.75 0.10	8.15 0.39 0.26

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	21.95 1.29 -4.91	20.35 1.13 -4.52	17.97 1.07 -2.23	17.55 1.06 -1.82	16.75 1.06 -1.01	17.50 1.15 -1.45	19.06 1.40 -0.13	20.13 1.61 0.00	21.96 2.00 0.00	23.42 2.11 0.00	23.56 2.10 0.00	23.08 2.02 0.00	22.30 2.03 0.00	22.10 1.97 0.00	21.47 1.95 0.00	21.53 1.94 0.00	24.60 2.20 0.00	27.72 2.52 0.00	26.20 2.38 0.00	25.22 2.29 -0.93	23.20 2.10 -1.31	21.11 1.75 -2.00	20.02 1.43 -3.56	18.27 0.71 -9.54
HARZA MOOSE___RIVER 24016	15.89 0.14 0.00	14.82 0.12 0.00	14.76 0.09 0.00	14.76 0.09 0.00	14.78 0.09 0.00	15.06 0.15 0.00	17.73 0.19 0.00	18.80 0.28 0.00	20.28 0.32 0.00	21.71 0.40 0.00	21.86 0.41 0.00	21.45 0.40 0.00	20.63 0.37 0.00	20.49 0.36 0.00	19.83 0.31 0.00	19.88 0.29 0.00	22.78 0.38 0.00	25.70 0.50 0.00	24.29 0.48 0.00	22.33 0.33 0.00	20.09 0.30 0.00	17.56 0.21 0.00	15.18 0.15 0.00	8.04 0.02 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	22.72 1.75 -5.22	21.02 1.51 -4.81	18.48 1.44 -2.37	18.07 1.45 -1.94	17.20 1.44 -1.07	17.98 1.54 -1.54	19.44 1.77 -0.13	20.54 2.02 0.00	22.36 2.39 0.00	23.82 2.51 0.00	24.01 2.55 0.00	23.50 2.44 0.00	22.66 2.39 0.00	22.46 2.33 0.00	21.80 2.28 0.00	21.86 2.27 0.00	25.09 2.69 0.00	28.17 2.97 0.00	26.70 2.88 0.00	25.78 2.79 -0.98	23.76 2.57 -1.39	21.71 2.22 -2.13	20.67 1.85 -3.78	19.09 0.94 -10.14
HEMPSTEAD____ 23647	22.85 1.87 -5.23	20.98 1.47 -4.81	18.38 1.33 -2.37	17.91 1.31 -1.94	17.19 1.42 -1.08	18.01 1.55 -1.55	21.47 2.07 -1.87	26.33 2.35 -5.46	27.84 2.82 -5.06	29.13 2.94 -4.88	28.88 2.90 -4.53	28.07 2.84 -4.18	27.65 2.80 -4.58	27.93 2.74 -5.07	27.37 2.67 -5.18	27.64 2.66 -5.38	31.31 3.00 -5.91	35.70 3.38 -7.13	35.07 3.09 -8.16	32.62 2.97 -7.65	30.96 2.69 -8.48	29.81 2.29 -10.17	26.10 1.94 -9.12	23.71 0.99 -14.71
HICKLING___1 23621	17.82 0.91 -1.16	16.60 0.84 -1.07	15.94 0.75 -0.53	15.82 0.72 -0.43	15.66 0.73 -0.24	16.32 1.07 -0.34	19.00 1.44 -0.03	20.07 1.56 0.00	21.56 1.60 0.00	23.05 1.75 0.00	23.32 1.87 0.00	22.76 1.70 0.00	21.93 1.66 0.00	21.73 1.61 0.00	20.90 1.39 0.00	20.96 1.37 0.00	23.75 1.34 0.00	26.66 1.46 0.00	25.29 1.48 0.00	23.54 1.28 -0.26	21.33 1.17 -0.37	18.78 0.87 -0.56	16.66 0.63 -1.00	11.06 0.37 -2.68
HICKLING___2 23622	17.82 0.91 -1.16	16.60 0.84 -1.07	15.94 0.75 -0.53	15.82 0.72 -0.43	15.66 0.73 -0.24	16.32 1.07 -0.34	19.00 1.44 -0.03	20.07 1.56 0.00	21.56 1.60 0.00	23.05 1.75 0.00	23.32 1.87 0.00	22.76 1.70 0.00	21.93 1.66 0.00	21.73 1.61 0.00	20.90 1.39 0.00	20.96 1.37 0.00	23.75 1.34 0.00	26.66 1.46 0.00	25.29 1.48 0.00	23.54 1.28 -0.26	21.33 1.17 -0.37	18.78 0.87 -0.56	16.66 0.63 -1.00	11.06 0.37 -2.68
HIGH FALLS___HY 23754	22.32 1.35 -5.22	20.68 1.18 -4.80	18.15 1.11 -2.37	17.71 1.10 -1.94	16.86 1.10 -1.07	17.64 1.19 -1.54	19.14 1.47 -0.13	20.24 1.72 0.00	22.10 2.14 0.00	23.54 2.24 0.00	23.69 2.23 0.00	23.20 2.15 0.00	22.44 2.17 0.00	22.22 2.09 0.00	21.58 2.07 0.00	21.66 2.08 0.00	24.78 2.37 0.00	27.95 2.75 0.00	26.43 2.62 0.00	25.48 2.49 -0.99	23.46 2.28 -1.39	21.37 1.89 -2.13	20.35 1.53 -3.78	18.92 0.76 -10.14
HILLBURN___GT 23639	22.06 1.34 -4.98	20.43 1.15 -4.58	18.01 1.09 -2.26	17.60 1.09 -1.85	16.79 1.09 -1.02	17.55 1.18 -1.47	19.08 1.42 -0.13	20.19 1.67 0.00	22.00 2.04 0.00	23.44 2.13 0.00	23.58 2.12 0.00	23.10 2.04 0.00	22.30 2.03 0.00	22.10 1.97 0.00	21.47 1.95 0.00	21.53 1.94 0.00	24.62 2.22 0.00	27.72 2.52 0.00	26.22 2.40 0.00	25.25 2.31 -0.94	23.24 2.12 -1.33	21.17 1.79 -2.03	20.09 1.46 -3.60	18.40 0.72 -9.66
HISHELDN_WT_PWR 323625	17.07 0.44 -0.88	15.93 0.43 -0.81	15.41 0.34 -0.40	15.30 0.31 -0.33	15.14 0.28 -0.18	15.84 0.67 -0.26	18.48 0.93 -0.02	19.56 1.04 0.00	20.94 0.98 0.00	22.39 1.09 0.00	22.70 1.24 0.00	22.15 1.09 0.00	21.32 1.05 0.00	21.09 0.97 0.00	20.32 0.80 0.00	20.29 0.70 0.00	22.94 0.54 0.00	25.70 0.50 0.00	24.41 0.60 0.00	22.61 0.42 -0.18	20.45 0.40 -0.26	17.94 0.19 -0.40	15.77 0.03 -0.70	9.99 0.08 -1.89
HOLTSVILLE_IC_1 23690	23.42 2.46 -5.21	21.44 1.94 -4.80	18.82 1.79 -2.36	18.37 1.76 -1.94	17.69 1.94 -1.06	18.55 2.10 -1.54	22.76 2.79 -2.44	27.81 3.05 -6.24	29.84 3.59 -6.29	31.11 3.77 -6.03	31.00 3.73 -5.81	30.33 3.71 -5.57	29.93 3.61 -6.05	30.42 3.56 -6.74	29.90 3.47 -6.91	30.46 3.52 -7.34	33.09 3.97 -6.72	36.12 4.44 -6.48	36.02 4.05 -8.16	33.31 3.87 -7.44	31.48 3.54 -8.15	30.31 2.99 -9.97	26.63 2.51 -9.09	23.42 1.27 -14.13
HOLTSVILLE_IC_10 23699	23.51 2.55 -5.21	21.53 2.03 -4.80	18.89 1.86 -2.36	18.44 1.83 -1.94	17.78 2.03 -1.06	18.64 2.19 -1.54	22.86 2.89 -2.43	27.93 3.19 -6.23	29.97 3.73 -6.27	31.25 3.92 -6.02	31.15 3.91 -5.79	30.46 3.85 -5.55	30.07 3.77 -6.03	30.56 3.72 -6.72	30.03 3.63 -6.88	30.58 3.68 -7.31	33.28 4.17 -6.71	36.33 4.64 -6.50	36.21 4.24 -8.16	33.49 4.05 -7.44	31.65 3.70 -8.15	30.45 3.12 -9.97	26.74 2.62 -9.09	23.49 1.33 -14.14
HOLTSVILLE_IC_2 23691	23.42 2.46 -5.21	21.44 1.94 -4.80	18.82 1.79 -2.36	18.37 1.76 -1.94	17.69 1.94 -1.06	18.55 2.10 -1.54	22.76 2.79 -2.44	27.81 3.05 -6.24	29.84 3.59 -6.29	31.11 3.77 -6.03	31.00 3.73 -5.81	30.33 3.71 -5.57	29.93 3.61 -6.05	30.42 3.56 -6.74	29.90 3.47 -6.91	30.46 3.52 -7.34	33.09 3.97 -6.72	36.12 4.44 -6.48	36.02 4.05 -8.16	33.31 3.87 -7.44	31.48 3.54 -8.15	30.31 2.99 -9.97	26.63 2.51 -9.09	23.42 1.27 -14.13
HOLTSVILLE_IC_3 23692	23.42 2.46 -5.21	21.44 1.94 -4.80	18.82 1.79 -2.36	18.37 1.76 -1.94	17.69 1.94 -1.06	18.55 2.10 -1.54	22.76 2.79 -2.44	27.81 3.05 -6.24	29.84 3.59 -6.29	31.11 3.77 -6.03	31.00 3.73 -5.81	30.33 3.71 -5.57	29.93 3.61 -6.05	30.42 3.56 -6.74	29.90 3.47 -6.91	30.46 3.52 -7.34	33.09 3.97 -6.72	36.12 4.44 -6.48	36.02 4.05 -8.16	33.31 3.87 -7.44	31.48 3.54 -8.15	30.31 2.99 -9.97	26.63 2.51 -9.09	23.42 1.27 -14.13
HOLTSVILLE_IC_4 23693	23.42 2.46 -5.21	21.44 1.94 -4.80	18.82 1.79 -2.36	18.37 1.76 -1.94	17.69 1.94 -1.06	18.55 2.10 -1.54	22.76 2.79 -2.44	27.81 3.05 -6.24	29.84 3.59 -6.29	31.11 3.77 -6.03	31.00 3.73 -5.81	30.33 3.71 -5.57	29.93 3.61 -6.05	30.42 3.56 -6.74	29.90 3.47 -6.91	30.46 3.52 -7.34	33.09 3.97 -6.72	36.12 4.44 -6.48	36.02 4.05 -8.16	33.31 3.87 -7.44	31.48 3.54 -8.15	30.31 2.99 -9.97	26.63 2.51 -9.09	23.42 1.27 -14.13
HOLTSVILLE_IC_5 23694	23.42 2.46 -5.21	21.44 1.94 -4.80	18.82 1.79 -2.36	18.37 1.76 -1.94	17.69 1.94 -1.06	18.55 2.10 -1.54	22.76 2.79 -2.44	27.81 3.05 -6.24	29.84 3.59 -6.29	31.11 3.77 -6.03	31.00 3.73 -5.81	30.33 3.71 -5.57	29.93 3.61 -6.05	30.42 3.56 -6.74	29.90 3.47 -6.91	30.46 3.52 -7.34	33.09 3.97 -6.72	36.12 4.44 -6.48	36.02 4.05 -8.16	33.31 3.87 -7.44	31.48 3.54 -8.15	30.31 2.99 -9.97	26.63 2.51 -9.09	23.42 1.27 -14.13

HOLTSVILLE_IC_6 23695	23.51 2.55 -5.21	21.53 2.03 -4.80	18.89 1.86 -2.36	18.44 1.83 -1.94	17.78 2.03 -1.06	18.64 2.19 -1.54	22.86 2.89 -2.43	27.93 3.19 -6.23	29.97 3.73 -6.27	31.25 3.92 -6.02	31.15 3.91 -5.79	30.46 3.85 -5.55	30.07 3.77 -6.03	30.56 3.72 -6.72	30.03 3.63 -6.88	30.58 3.68 -7.31	33.28 4.17 -6.71	36.33 4.64 -6.50	36.21 4.24 -8.16	33.49 4.05 -7.44	31.65 3.70 -8.15	30.45 3.12 -9.97	26.74 2.62 -9.09	23.49 1.33 -14.14
HOLTSVILLE_IC_7 23696	23.51 2.55 -5.21	21.53 2.03 -4.80	18.89 1.86 -2.36	18.44 1.83 -1.94	17.78 2.03 -1.06	18.64 2.19 -1.54	22.86 2.89 -2.43	27.93 3.19 -6.23	29.97 3.73 -6.27	31.25 3.92 -6.02	31.15 3.91 -5.79	30.46 3.85 -5.55	30.07 3.77 -6.03	30.56 3.72 -6.72	30.03 3.63 -6.88	30.58 3.68 -7.31	33.28 4.17 -6.71	36.33 4.64 -6.50	36.21 4.24 -8.16	33.49 4.05 -7.44	31.65 3.70 -8.15	30.45 3.12 -9.97	26.74 2.62 -9.09	23.49 1.33 -14.14
HOLTSVILLE_IC_8 23697	23.51 2.55 -5.21	21.53 2.03 -4.80	18.89 1.86 -2.36	18.44 1.83 -1.94	17.78 2.03 -1.06	18.64 2.19 -1.54	22.86 2.89 -2.43	27.93 3.19 -6.23	29.97 3.73 -6.27	31.25 3.92 -6.02	31.15 3.91 -5.79	30.46 3.85 -5.55	30.07 3.77 -6.03	30.56 3.72 -6.72	30.03 3.63 -6.88	30.58 3.68 -7.31	33.28 4.17 -6.71	36.33 4.64 -6.50	36.21 4.24 -8.16	33.49 4.05 -7.44	31.65 3.70 -8.15	30.45 3.12 -9.97	26.74 2.62 -9.09	23.49 1.33 -14.14
HOLTSVILLE_IC_9 23698	23.51 2.55 -5.21	21.53 2.03 -4.80	18.89 1.86 -2.36	18.44 1.83 -1.94	17.78 2.03 -1.06	18.64 2.19 -1.54	22.86 2.89 -2.43	27.93 3.19 -6.23	29.97 3.73 -6.27	31.25 3.92 -6.02	31.15 3.91 -5.79	30.46 3.85 -5.55	30.07 3.77 -6.03	30.56 3.72 -6.72	30.03 3.63 -6.88	30.58 3.68 -7.31	33.28 4.17 -6.71	36.33 4.64 -6.50	36.21 4.24 -8.16	33.49 4.05 -7.44	31.65 3.70 -8.15	30.45 3.12 -9.97	26.74 2.62 -9.09	23.49 1.33 -14.14
HOWARD_WT_PWR 323690	17.70 0.94 -1.00	16.51 0.88 -0.92	15.90 0.78 -0.45	15.79 0.75 -0.37	15.66 0.76 -0.21	16.35 1.15 -0.30	19.08 1.52 -0.03	20.20 1.69 0.00	21.72 1.76 0.00	23.25 1.94 0.00	23.56 2.10 0.00	22.99 1.94 0.00	22.11 1.84 0.00	21.89 1.77 0.00	21.04 1.52 0.00	21.04 1.45 0.00	23.79 1.39 0.00	26.63 1.44 0.00	25.22 1.40 0.00	23.32 1.10 -0.22	21.07 0.97 -0.30	18.42 0.61 -0.47	16.21 0.35 -0.83	10.46 0.22 -2.22
HQ_GEN_CEDARS 23644	15.12 -0.63 0.00	14.11 -0.59 0.00	14.11 -0.56 0.00	14.10 -0.57 0.00	14.10 -0.59 0.00	14.19 -0.72 0.00	16.29 -1.24 0.00	17.11 -1.41 0.00	18.35 -1.62 0.00	19.69 -1.62 0.00	19.89 -1.57 0.00	19.66 -1.39 0.00	18.81 -1.46 0.00	18.79 -1.33 0.00	18.11 -1.41 0.00	18.10 -1.49 0.00	20.79 -1.61 0.00	23.36 -1.84 0.00	21.98 -1.83 0.00	20.24 -1.76 0.00	18.15 -1.64 0.00	16.26 -1.09 0.00	14.21 -0.83 0.00	7.62 -0.40 0.00
HQ_GEN_CEDARS_PROXY 323590	15.12 -0.63 0.00	14.11 -0.59 0.00	14.11 -0.56 0.00	14.10 -0.57 0.00	14.10 -0.59 0.00	14.19 -0.72 0.00	16.29 -1.24 0.00	17.11 -1.41 0.00	18.35 -1.62 0.00	19.69 -1.62 0.00	19.89 -1.57 0.00	19.66 -1.39 0.00	18.81 -1.46 0.00	18.79 -1.33 0.00	18.11 -1.41 0.00	18.10 -1.49 0.00	20.79 -1.61 0.00	23.36 -1.84 0.00	21.98 -1.83 0.00	20.24 -1.76 0.00	18.15 -1.64 0.00	16.26 -1.09 0.00	14.21 -0.83 0.00	7.62 -0.40 0.00
HQ_GEN_IMPORT 323601	15.26 -0.49 0.00	14.26 -0.44 0.00	14.26 -0.41 0.00	14.26 -0.41 0.00	14.26 -0.43 0.00	14.40 -0.51 0.00	16.88 -0.65 0.00	17.80 -0.72 0.00	19.16 -0.80 0.00	20.48 -0.83 0.00	20.64 -0.82 0.00	20.28 -0.78 0.00	19.50 -0.77 0.00	19.40 -0.72 0.00	18.78 -0.74 0.00	18.84 -0.74 0.00	21.60 -0.81 0.00	24.27 -0.93 0.00	22.91 -0.90 0.00	21.15 -0.86 0.00	18.98 -0.81 0.00	16.69 -0.66 0.00	14.49 -0.54 0.00	7.76 -0.26 0.00
HQ_GEN_WHEEL 23651	15.26 -0.49 0.00	14.26 -0.44 0.00	14.26 -0.41 0.00	14.26 -0.41 0.00	14.26 -0.43 0.00	14.40 -0.51 0.00	16.88 -0.65 0.00	17.80 -0.72 0.00	19.16 -0.80 0.00	20.48 -0.83 0.00	20.64 -0.82 0.00	20.28 -0.78 0.00	19.50 -0.77 0.00	19.40 -0.72 0.00	18.78 -0.74 0.00	18.84 -0.74 0.00	21.60 -0.81 0.00	24.27 -0.93 0.00	22.91 -0.90 0.00	21.15 -0.86 0.00	18.98 -0.81 0.00	16.69 -0.66 0.00	14.49 -0.54 0.00	7.76 -0.26 0.00
HUDSON_AVE_GT_3 23810	22.63 1.67 -5.22	20.94 1.44 -4.80	18.40 1.36 -2.36	17.97 1.36 -1.94	17.12 1.37 -1.07	17.92 1.48 -1.54	19.44 1.77 -0.13	20.57 2.06 0.00	22.44 2.47 0.00	23.88 2.58 0.00	24.03 2.57 0.00	23.56 2.50 0.00	22.72 2.45 0.00	22.52 2.39 0.00	21.86 2.34 0.00	21.92 2.33 0.00	25.11 2.71 0.00	28.25 3.05 0.00	26.70 2.88 0.00	25.76 2.77 -0.98	23.72 2.53 -1.39	21.63 2.15 -2.13	20.60 1.79 -3.78	19.04 0.90 -10.13
HUDSON_AVE_GT_4 23540	22.63 1.67 -5.22	20.94 1.44 -4.80	18.40 1.36 -2.36	17.97 1.36 -1.94	17.12 1.37 -1.07	17.92 1.48 -1.54	19.44 1.77 -0.13	20.57 2.06 0.00	22.44 2.47 0.00	23.88 2.58 0.00	24.03 2.57 0.00	23.56 2.50 0.00	22.72 2.45 0.00	22.52 2.39 0.00	21.86 2.34 0.00	21.92 2.33 0.00	25.11 2.71 0.00	28.25 3.05 0.00	26.70 2.88 0.00	25.76 2.77 -0.98	23.72 2.53 -1.39	21.63 2.15 -2.13	20.60 1.79 -3.78	19.04 0.90 -10.13
HUDSON_AVE_GT_5 23657	22.63 1.67 -5.22	20.94 1.44 -4.80	18.40 1.36 -2.36	17.97 1.36 -1.94	17.12 1.37 -1.07	17.92 1.48 -1.54	19.44 1.77 -0.13	20.57 2.06 0.00	22.44 2.47 0.00	23.88 2.58 0.00	24.03 2.57 0.00	23.56 2.50 0.00	22.72 2.45 0.00	22.52 2.39 0.00	21.86 2.34 0.00	21.92 2.33 0.00	25.11 2.71 0.00	28.25 3.05 0.00	26.70 2.88 0.00	25.76 2.77 -0.98	23.72 2.53 -1.39	21.63 2.15 -2.13	20.60 1.79 -3.78	19.04 0.90 -10.13
HUDSON_AVE_10 24168	22.59 1.62 -5.22	20.91 1.41 -4.80	18.37 1.33 -2.36	17.94 1.33 -1.94	17.08 1.32 -1.07	17.89 1.45 -1.54	19.40 1.74 -0.13	20.56 2.04 0.00	22.42 2.45 0.00	23.86 2.56 0.00	24.01 2.55 0.00	23.54 2.48 0.00	22.70 2.43 0.00	22.50 2.37 0.00	21.84 2.32 0.00	21.92 2.33 0.00	25.09 2.69 0.00	28.22 3.02 0.00	26.62 2.81 0.00	25.69 2.71 -0.98	23.66 2.47 -1.39	21.56 2.08 -2.13	20.55 1.74 -3.78	19.03 0.88 -10.13
HUNTER_MOUNT___DRP 323613	22.89 1.40 -5.74	21.26 1.28 -5.28	18.49 1.22 -2.60	18.00 1.20 -2.13	17.05 1.19 -1.17	17.90 1.30 -1.69	19.24 1.56 -0.15	20.30 1.78 0.00	22.20 2.24 0.00	23.67 2.36 0.00	23.82 2.36 0.00	23.33 2.27 0.00	22.58 2.31 0.00	22.36 2.23 0.00	21.76 2.24 0.00	21.82 2.23 0.00	24.87 2.46 0.00	28.07 2.87 0.00	26.53 2.71 0.00	25.62 2.53 -1.08	23.64 2.31 -1.53	21.60 1.91 -2.34	20.74 1.55 -4.15	19.92 0.75 -11.14
HUNTINGTON_RES_REC 323705	23.12 2.16 -5.21	21.17 1.68 -4.80	18.54 1.51 -2.36	18.09 1.48 -1.94	17.41 1.66 -1.06	18.25 1.80 -1.54	22.40 2.44 -2.43	27.44 2.70 -6.22	29.43 3.21 -6.26	30.68 3.37 -6.00	30.50 3.26 -5.78	29.85 3.26 -5.54	29.48 3.20 -6.01	29.96 3.14 -6.70	29.46 3.08 -6.86	29.97 3.09 -7.29	32.53 3.43 -6.69	35.52 3.83 -6.49	35.42 3.45 -8.15	32.76 3.32 -7.43	30.99 3.05 -8.15	29.94 2.62 -9.97	26.36 2.24 -9.08	23.28 1.13 -14.14

HUNTLEY___63 23557	16.78 0.24 -0.80	15.67 0.23 -0.74	15.16 0.13 -0.36	15.07 0.10 -0.30	14.92 0.07 -0.16	15.59 0.45 -0.24	18.22 0.67 -0.02	19.31 0.80 0.00	20.64 0.68 0.00	22.07 0.77 0.00	22.42 0.97 0.00	21.90 0.84 0.00	21.06 0.79 0.00	20.81 0.68 0.00	20.04 0.53 0.00	20.04 0.45 0.00	22.67 0.27 0.00	25.38 0.18 0.00	24.15 0.33 0.00	22.36 0.20 -0.16	20.24 0.22 -0.23	17.72 0.02 -0.35	15.52 -0.14 -0.62	9.69 0.00 -1.67
HUNTLEY___64 23558	16.78 0.24 -0.80	15.67 0.23 -0.74	15.16 0.13 -0.36	15.07 0.10 -0.30	14.92 0.07 -0.16	15.59 0.45 -0.24	18.22 0.67 -0.02	19.31 0.80 0.00	20.64 0.68 0.00	22.07 0.77 0.00	22.42 0.97 0.00	21.90 0.84 0.00	21.06 0.79 0.00	20.81 0.68 0.00	20.04 0.53 0.00	20.04 0.45 0.00	22.67 0.27 0.00	25.38 0.18 0.00	24.15 0.33 0.00	22.36 0.20 -0.16	20.24 0.22 -0.23	17.72 0.02 -0.35	15.52 -0.14 -0.62	9.69 0.00 -1.67
HUNTLEY___65 23559	16.78 0.24 -0.80	15.67 0.23 -0.74	15.16 0.13 -0.36	15.07 0.10 -0.30	14.92 0.07 -0.16	15.59 0.45 -0.24	18.22 0.67 -0.02	19.31 0.80 0.00	20.64 0.68 0.00	22.07 0.77 0.00	22.42 0.97 0.00	21.90 0.84 0.00	21.06 0.79 0.00	20.81 0.68 0.00	20.04 0.53 0.00	20.04 0.45 0.00	22.67 0.27 0.00	25.38 0.18 0.00	24.15 0.33 0.00	22.36 0.20 -0.16	20.24 0.22 -0.23	17.72 0.02 -0.35	15.52 -0.14 -0.62	9.69 0.00 -1.67
HUNTLEY___66 23560	16.78 0.24 -0.80	15.67 0.23 -0.74	15.16 0.13 -0.36	15.07 0.10 -0.30	14.92 0.07 -0.16	15.59 0.45 -0.24	18.22 0.67 -0.02	19.31 0.80 0.00	20.64 0.68 0.00	22.07 0.77 0.00	22.42 0.97 0.00	21.90 0.84 0.00	21.06 0.79 0.00	20.81 0.68 0.00	20.04 0.53 0.00	20.04 0.45 0.00	22.67 0.27 0.00	25.38 0.18 0.00	24.15 0.33 0.00	22.36 0.20 -0.16	20.24 0.22 -0.23	17.72 0.02 -0.35	15.52 -0.14 -0.62	9.69 0.00 -1.67
HUNTLEY___67 23561	16.68 0.13 -0.81	15.59 0.15 -0.74	15.10 0.06 -0.37	15.00 0.03 -0.30	14.87 0.01 -0.17	15.56 0.42 -0.24	18.13 0.58 -0.02	19.17 0.65 0.00	20.54 0.58 0.00	21.93 0.62 0.00	22.23 0.77 0.00	21.71 0.65 0.00	20.90 0.63 0.00	20.67 0.54 0.00	19.91 0.39 0.00	19.90 0.31 0.00	22.54 0.14 0.00	25.22 0.03 0.00	24.00 0.19 0.00	22.26 0.09 -0.16	20.14 0.12 -0.23	17.67 -0.03 -0.35	15.50 -0.17 -0.63	9.70 0.00 -1.69
HUNTLEY___68 23562	16.68 0.13 -0.81	15.59 0.15 -0.74	15.10 0.06 -0.37	15.00 0.03 -0.30	14.87 0.01 -0.17	15.56 0.42 -0.24	18.13 0.58 -0.02	19.17 0.65 0.00	20.54 0.58 0.00	21.93 0.62 0.00	22.23 0.77 0.00	21.71 0.65 0.00	20.90 0.63 0.00	20.67 0.54 0.00	19.91 0.39 0.00	19.90 0.31 0.00	22.54 0.14 0.00	25.22 0.03 0.00	24.00 0.19 0.00	22.26 0.09 -0.16	20.14 0.12 -0.23	17.67 -0.03 -0.35	15.50 -0.17 -0.63	9.70 0.00 -1.69
HYLAND___LFGE 323620	17.59 1.01 -0.84	16.41 0.94 -0.77	15.89 0.84 -0.38	15.77 0.79 -0.31	15.68 0.82 -0.17	16.33 1.18 -0.25	19.04 1.49 -0.02	20.22 1.70 0.00	21.76 1.80 0.00	23.31 2.00 0.00	23.60 2.15 0.00	23.06 2.00 0.00	22.16 1.89 0.00	21.89 1.77 0.00	21.08 1.56 0.00	21.14 1.55 0.00	24.11 1.70 0.00	26.96 1.76 0.00	25.60 1.79 0.00	23.72 1.54 -0.18	21.53 1.49 -0.25	18.83 1.09 -0.38	16.47 0.75 -0.68	10.27 0.42 -1.82
INDECK___CORINTH 23802	22.73 -0.22 -7.20	21.21 -0.12 -6.63	17.79 -0.15 -3.26	17.20 -0.15 -2.67	16.03 -0.13 -1.48	17.00 -0.03 -2.13	17.95 0.23 -0.19	18.91 0.39 0.00	20.42 0.46 0.00	21.99 0.68 0.00	22.27 0.82 0.00	21.83 0.78 0.00	20.80 0.53 0.00	20.44 0.32 0.00	20.06 0.55 0.00	20.27 0.69 0.00	23.34 0.94 0.00	26.41 1.21 0.00	24.91 1.10 0.00	24.42 1.06 -1.36	22.57 0.85 -1.93	20.87 0.57 -2.94	20.44 0.18 -5.22	21.98 -0.05 -14.01
INDECK___ILION 23567	16.09 0.47 0.13	15.00 0.43 0.12	15.02 0.41 0.06	15.03 0.41 0.05	15.09 0.43 0.03	15.33 0.46 0.04	18.11 0.58 0.00	19.15 0.63 0.00	20.66 0.70 0.00	22.05 0.75 0.00	22.21 0.75 0.00	21.77 0.72 0.00	20.96 0.69 0.00	20.81 0.68 0.00	20.18 0.66 0.00	20.26 0.67 0.00	23.17 0.76 0.00	26.10 0.91 0.00	24.70 0.88 0.00	22.79 0.81 0.03	20.49 0.73 0.04	17.91 0.61 0.05	15.45 0.51 0.10	8.02 0.26 0.26
INDECK___OLEAN 23982	17.81 1.12 -0.94	16.64 1.07 -0.86	16.05 0.95 -0.43	15.94 0.92 -0.35	15.77 0.90 -0.19	16.50 1.31 -0.28	19.33 1.77 -0.02	20.41 1.89 0.00	21.86 1.90 0.00	23.33 2.03 0.00	23.65 2.19 0.00	23.03 1.98 0.00	22.22 1.95 0.00	21.95 1.83 0.00	21.14 1.62 0.00	21.14 1.55 0.00	23.90 1.50 0.00	26.84 1.64 0.00	25.48 1.67 0.00	23.65 1.45 -0.19	21.41 1.35 -0.27	18.73 0.97 -0.41	16.45 0.69 -0.73	10.44 0.46 -1.95
INDECK___OSWEGO 23783	15.93 -0.22 -0.40	14.87 -0.21 -0.37	14.63 -0.22 -0.18	14.59 -0.24 -0.15	14.53 -0.24 -0.08	14.85 -0.18 -0.12	17.35 -0.19 -0.01	18.26 -0.26 0.00	19.62 -0.34 0.00	20.97 -0.34 0.00	21.14 -0.32 0.00	20.72 -0.34 0.00	19.97 -0.30 0.00	19.80 -0.32 0.00	19.19 -0.33 0.00	19.26 -0.33 0.00	22.04 -0.36 0.00	24.77 -0.43 0.00	23.43 -0.38 0.00	21.71 -0.37 -0.08	19.61 -0.30 -0.11	17.26 -0.26 -0.17	15.15 -0.18 -0.30	8.73 -0.09 -0.80
INDECK___YERKES 23781	16.80 0.25 -0.80	15.69 0.25 -0.74	15.18 0.15 -0.36	15.10 0.13 -0.30	14.94 0.09 -0.16	15.61 0.46 -0.24	18.26 0.70 -0.02	19.33 0.81 0.00	20.68 0.72 0.00	22.10 0.79 0.00	22.44 0.99 0.00	21.92 0.86 0.00	21.10 0.83 0.00	20.85 0.72 0.00	20.08 0.57 0.00	20.06 0.47 0.00	22.69 0.29 0.00	25.40 0.20 0.00	24.17 0.36 0.00	22.39 0.22 -0.16	20.26 0.24 -0.23	17.74 0.03 -0.35	15.54 -0.12 -0.62	9.69 0.01 -1.67
INDIAN POINT_GT_1 24139	22.26 1.34 -5.17	20.61 1.15 -4.76	18.10 1.09 -2.34	17.69 1.10 -1.92	16.83 1.09 -1.06	17.61 1.18 -1.53	19.09 1.42 -0.13	20.19 1.67 0.00	22.00 2.04 0.00	23.44 2.13 0.00	23.58 2.12 0.00	23.10 2.04 0.00	22.30 2.03 0.00	22.10 1.97 0.00	21.47 1.95 0.00	21.53 1.94 0.00	24.62 2.22 0.00	27.72 2.52 0.00	26.22 2.40 0.00	25.29 2.31 -0.98	23.27 2.10 -1.38	21.25 1.79 -2.11	20.24 1.46 -3.74	18.78 0.72 -10.04
INDIAN POINT_GT_2 23659	22.26 1.34 -5.17	20.61 1.15 -4.76	18.10 1.09 -2.34	17.69 1.10 -1.92	16.83 1.09 -1.06	17.61 1.18 -1.53	19.09 1.42 -0.13	20.19 1.67 0.00	22.00 2.04 0.00	23.44 2.13 0.00	23.58 2.12 0.00	23.10 2.04 0.00	22.30 2.03 0.00	22.10 1.97 0.00	21.47 1.95 0.00	21.53 1.94 0.00	24.62 2.22 0.00	27.72 2.52 0.00	26.22 2.40 0.00	25.29 2.31 -0.98	23.27 2.10 -1.38	21.25 1.79 -2.11	20.24 1.46 -3.74	18.78 0.72 -10.04
INDIAN POINT_GT_3 24019	22.26 1.34 -5.17	20.61 1.15 -4.76	18.10 1.09 -2.34	17.69 1.10 -1.92	16.83 1.09 -1.06	17.61 1.18 -1.53	19.09 1.42 -0.13	20.19 1.67 0.00	22.00 2.04 0.00	23.44 2.13 0.00	23.58 2.12 0.00	23.10 2.04 0.00	22.30 2.03 0.00	22.10 1.97 0.00	21.47 1.95 0.00	21.53 1.94 0.00	24.62 2.22 0.00	27.72 2.52 0.00	26.22 2.40 0.00	25.29 2.31 -0.98	23.27 2.10 -1.38	21.25 1.79 -2.11	20.24 1.46 -3.74	18.78 0.72 -10.04

INDIAN POINT___2 23530	22.15 1.29 -5.11	20.50 1.10 -4.70	18.03 1.04 -2.31	17.62 1.06 -1.89	16.77 1.04 -1.05	17.55 1.13 -1.51	19.03 1.37 -0.13	20.13 1.61 0.00	21.92 1.96 0.00	23.35 2.05 0.00	23.50 2.04 0.00	23.03 1.98 0.00	22.24 1.97 0.00	22.01 1.89 0.00	21.39 1.87 0.00	21.45 1.86 0.00	24.53 2.13 0.00	27.62 2.42 0.00	26.12 2.31 0.00	25.19 2.22 -0.96	23.19 2.04 -1.36	21.15 1.72 -2.08	20.14 1.41 -3.69	18.63 0.70 -9.91
INDIAN POINT___3 23531	22.20 1.28 -5.17	20.57 1.10 -4.76	18.06 1.04 -2.35	17.63 1.04 -1.92	16.79 1.04 -1.06	17.57 1.13 -1.53	19.03 1.37 -0.13	20.11 1.59 0.00	21.92 1.96 0.00	23.35 2.05 0.00	23.50 2.04 0.00	23.01 1.96 0.00	22.22 1.95 0.00	22.01 1.89 0.00	21.39 1.87 0.00	21.45 1.86 0.00	24.53 2.13 0.00	27.59 2.40 0.00	26.10 2.29 0.00	25.20 2.22 -0.98	23.19 2.02 -1.38	21.18 1.72 -2.11	20.18 1.40 -3.75	18.75 0.69 -10.05
IP CORINTH___1 23988	22.84 -0.11 -7.20	21.30 -0.03 -6.63	17.88 -0.06 -3.26	17.29 -0.06 -2.67	16.12 -0.04 -1.48	17.09 0.06 -2.13	18.05 0.33 -0.19	19.02 0.50 0.00	20.56 0.60 0.00	22.14 0.83 0.00	22.40 0.94 0.00	21.96 0.90 0.00	20.92 0.65 0.00	20.56 0.44 0.00	20.20 0.68 0.00	20.39 0.80 0.00	23.48 1.08 0.00	26.58 1.38 0.00	25.08 1.26 0.00	24.55 1.19 -1.36	22.69 0.97 -1.93	20.97 0.68 -2.94	20.53 0.27 -5.22	22.02 0.00 -14.01
IP___TICONDEROGA 23804	23.45 0.50 -7.20	21.89 0.56 -6.63	18.45 0.51 -3.26	17.84 0.50 -2.67	16.68 0.51 -1.48	17.70 0.67 -2.13	18.81 1.09 -0.19	19.87 1.35 0.00	21.48 1.52 0.00	23.14 1.83 0.00	23.41 1.95 0.00	22.93 1.87 0.00	21.83 1.56 0.00	21.45 1.33 0.00	21.04 1.52 0.00	21.27 1.68 0.00	24.53 2.13 0.00	27.79 2.60 0.00	26.22 2.40 0.00	25.61 2.25 -1.36	23.60 1.88 -1.93	21.73 1.44 -2.94	21.14 0.89 -5.22	22.35 0.33 -14.01
ISLIP_RES_REC 323679	23.61 2.64 -5.21	21.60 2.10 -4.80	18.97 1.94 -2.36	18.51 1.91 -1.94	17.85 2.10 -1.06	18.72 2.28 -1.54	22.96 3.00 -2.43	28.04 3.30 -6.22	30.10 3.87 -6.26	31.39 4.07 -6.01	31.29 4.06 -5.78	30.62 4.02 -5.54	30.22 3.93 -6.02	30.69 3.86 -6.70	30.15 3.77 -6.87	30.72 3.84 -7.30	33.45 4.35 -6.70	36.57 4.86 -6.51	36.40 4.43 -8.16	33.69 4.25 -7.44	31.81 3.86 -8.16	30.57 3.24 -9.97	26.85 2.72 -9.09	23.54 1.38 -14.15
JARVIS____ 23743	15.74 0.13 0.13	14.69 0.12 0.12	14.73 0.12 0.06	14.74 0.12 0.05	14.78 0.12 0.03	15.02 0.15 0.04	17.72 0.19 0.00	18.74 0.22 0.00	20.20 0.24 0.00	21.56 0.26 0.00	21.72 0.26 0.00	21.29 0.23 0.00	20.51 0.24 0.00	20.34 0.22 0.00	19.73 0.22 0.00	19.81 0.22 0.00	22.65 0.25 0.00	25.50 0.30 0.00	24.10 0.29 0.00	22.24 0.27 0.03	20.00 0.24 0.04	17.49 0.19 0.05	15.09 0.15 0.10	7.82 0.06 0.26
JENNISON___1 23625	18.98 1.06 -2.18	17.66 0.95 -2.01	16.57 0.91 -0.99	16.39 0.91 -0.81	16.06 0.93 -0.45	16.61 1.06 -0.64	18.96 1.37 -0.06	20.11 1.59 0.00	21.74 1.78 0.00	23.25 1.94 0.00	23.39 1.93 0.00	22.91 1.85 0.00	22.07 1.80 0.00	21.89 1.77 0.00	21.20 1.68 0.00	21.29 1.70 0.00	24.38 1.97 0.00	27.49 2.29 0.00	26.05 2.24 0.00	24.37 1.96 -0.41	22.09 1.72 -0.58	19.61 1.37 -0.89	17.67 1.07 -1.57	12.73 0.50 -4.22
JENNISON___2 23626	18.98 1.06 -2.18	17.66 0.95 -2.01	16.57 0.91 -0.99	16.39 0.91 -0.81	16.06 0.93 -0.45	16.61 1.06 -0.64	18.96 1.37 -0.06	20.11 1.59 0.00	21.74 1.78 0.00	23.25 1.94 0.00	23.39 1.93 0.00	22.91 1.85 0.00	22.07 1.80 0.00	21.89 1.77 0.00	21.20 1.68 0.00	21.29 1.70 0.00	24.38 1.97 0.00	27.49 2.29 0.00	26.05 2.24 0.00	24.37 1.96 -0.41	22.09 1.72 -0.58	19.61 1.37 -0.89	17.67 1.07 -1.57	12.73 0.50 -4.22
JERICHO_RISE_WT_PWR 323719	15.24 -0.50 0.00	14.24 -0.46 0.00	14.23 -0.44 0.00	14.19 -0.48 0.00	14.14 -0.54 0.00	14.19 -0.72 0.00	16.64 -0.89 0.00	17.50 -1.02 0.00	18.74 -1.22 0.00	20.16 -1.15 0.00	20.36 -1.09 0.00	20.07 -0.99 0.00	19.21 -1.05 0.00	19.26 -0.86 0.00	18.58 -0.94 0.00	18.65 -0.94 0.00	21.48 -0.92 0.00	24.12 -1.08 0.00	22.70 -1.12 0.00	20.90 -1.10 0.00	18.62 -1.17 0.00	16.29 -1.06 0.00	14.18 -0.86 0.00	7.58 -0.43 0.00
KCE_NY_1 323755	24.04 0.99 -7.30	22.37 0.95 -6.71	18.93 0.95 -3.31	18.32 0.94 -2.71	17.12 0.94 -1.49	18.09 1.03 -2.15	19.00 1.28 -0.19	19.95 1.43 0.00	21.54 1.58 0.00	23.01 1.71 0.00	23.19 1.74 0.00	22.74 1.69 0.00	21.85 1.58 0.00	21.61 1.49 0.00	21.08 1.56 0.00	21.20 1.61 0.00	24.22 1.81 0.00	27.29 2.09 0.00	25.79 1.98 0.00	25.25 1.87 -1.38	23.41 1.66 -1.95	21.70 1.37 -2.98	21.38 1.05 -5.29	22.69 0.48 -14.19
KEDC PORT_JEFF_GT2 24210	23.48 2.52 -5.21	21.48 1.98 -4.80	18.86 1.83 -2.36	18.40 1.79 -1.94	17.73 1.98 -1.06	18.60 2.16 -1.54	22.83 2.86 -2.44	27.88 3.13 -6.23	29.93 3.69 -6.28	31.21 3.88 -6.02	31.09 3.84 -5.80	30.42 3.81 -5.56	30.03 3.73 -6.03	30.53 3.68 -6.72	30.00 3.59 -6.89	30.55 3.64 -7.32	33.19 4.08 -6.71	36.22 4.53 -6.49	36.09 4.12 -8.16	33.43 3.98 -7.44	31.58 3.64 -8.15	30.41 3.09 -9.97	26.71 2.59 -9.09	23.47 1.31 -14.13
KEDC PORT_JEFF_GT3 24211	23.48 2.52 -5.21	21.48 1.98 -4.80	18.86 1.83 -2.36	18.40 1.79 -1.94	17.73 1.98 -1.06	18.60 2.16 -1.54	22.83 2.86 -2.44	27.88 3.13 -6.23	29.93 3.69 -6.28	31.21 3.88 -6.02	31.09 3.84 -5.80	30.42 3.81 -5.56	30.03 3.73 -6.03	30.53 3.68 -6.72	30.00 3.59 -6.89	30.55 3.64 -7.32	33.19 4.08 -6.71	36.22 4.53 -6.49	36.09 4.12 -8.16	33.43 3.98 -7.44	31.58 3.64 -8.15	30.41 3.09 -9.97	26.71 2.59 -9.09	23.47 1.31 -14.13
KEDC_GLWD_GT4 24219	22.78 1.81 -5.22	20.96 1.46 -4.81	18.38 1.33 -2.37	17.93 1.32 -1.94	17.16 1.40 -1.08	17.98 1.52 -1.55	21.08 1.96 -1.58	25.41 2.24 -4.65	26.71 2.68 -4.08	28.04 2.81 -3.92	28.05 2.79 -3.80	27.12 2.74 -3.32	26.62 2.70 -3.65	26.77 2.61 -4.04	26.22 2.58 -4.12	26.42 2.57 -4.27	30.69 2.89 -5.39	35.27 3.27 -6.80	35.05 3.07 -8.16	32.50 2.93 -7.57	30.82 2.67 -8.36	29.73 2.27 -10.10	25.79 1.88 -8.88	23.49 0.95 -14.52
KEDC_GLWD_GT5 24220	22.78 1.81 -5.22	20.96 1.46 -4.81	18.38 1.33 -2.37	17.93 1.32 -1.94	17.16 1.40 -1.08	17.98 1.52 -1.55	21.08 1.96 -1.58	25.41 2.24 -4.65	26.71 2.68 -4.08	28.04 2.81 -3.92	28.05 2.79 -3.80	27.12 2.74 -3.32	26.62 2.70 -3.65	26.77 2.61 -4.04	26.22 2.58 -4.12	26.42 2.57 -4.27	30.69 2.89 -5.39	35.27 3.27 -6.80	35.05 3.07 -8.16	32.50 2.93 -7.57	30.82 2.67 -8.36	29.73 2.27 -10.10	25.79 1.88 -8.88	23.49 0.95 -14.52
KENSICO____ 23655	22.41 1.45 -5.21	20.74 1.25 -4.79	18.22 1.19 -2.36	17.79 1.19 -1.93	16.94 1.19 -1.07	17.73 1.28 -1.54	19.21 1.54 -0.13	20.31 1.80 0.00	22.14 2.18 0.00	23.59 2.28 0.00	23.73 2.27 0.00	23.24 2.19 0.00	22.44 2.17 0.00	22.23 2.11 0.00	21.61 2.09 0.00	21.66 2.08 0.00	24.78 2.37 0.00	27.90 2.70 0.00	26.39 2.57 0.00	25.45 2.46 -0.98	23.44 2.26 -1.39	21.39 1.91 -2.12	20.37 1.56 -3.77	18.91 0.78 -10.11

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	22.11 1.39 -4.97	20.49 1.22 -4.57	18.07 1.15 -2.25	17.66 1.15 -1.85	16.84 1.13 -1.02	17.61 1.24 -1.47	19.17 1.51 -0.13	20.28 1.76 0.00	22.16 2.20 0.00	23.61 2.30 0.00	23.75 2.30 0.00	23.24 2.19 0.00	22.48 2.21 0.00	22.25 2.13 0.00	21.64 2.13 0.00	21.72 2.14 0.00	24.87 2.46 0.00	28.04 2.85 0.00	26.53 2.71 0.00	25.49 2.55 -0.94	23.45 2.33 -1.33	21.32 1.94 -2.03	20.21 1.58 -3.60	18.45 0.78 -9.65
KIAC_JFK_GT1 23816	22.55 1.59 -5.22	20.93 1.43 -4.80	18.37 1.33 -2.36	17.96 1.35 -1.94	17.08 1.32 -1.07	17.91 1.46 -1.54	19.46 1.79 -0.13	20.65 2.13 0.00	22.56 2.59 0.00	24.01 2.71 0.00	24.14 2.68 0.00	23.67 2.61 0.00	22.82 2.55 0.00	22.62 2.49 0.00	21.96 2.44 0.00	22.04 2.45 0.00	25.25 2.85 0.00	28.37 3.17 0.00	26.60 2.79 0.00	25.67 2.68 -0.98	23.64 2.45 -1.39	21.53 2.05 -2.13	20.55 1.74 -3.78	19.03 0.88 -10.13
KIAC_JFK_GT2 23817	22.55 1.59 -5.22	20.93 1.43 -4.80	18.37 1.33 -2.36	17.96 1.35 -1.94	17.08 1.32 -1.07	17.91 1.46 -1.54	19.46 1.79 -0.13	20.65 2.13 0.00	22.56 2.59 0.00	24.01 2.71 0.00	24.14 2.68 0.00	23.67 2.61 0.00	22.82 2.55 0.00	22.62 2.49 0.00	21.96 2.44 0.00	22.04 2.45 0.00	25.25 2.85 0.00	28.37 3.17 0.00	26.60 2.79 0.00	25.67 2.68 -0.98	23.64 2.45 -1.39	21.53 2.05 -2.13	20.55 1.74 -3.78	19.03 0.88 -10.13
KINTIGH____ 23543	16.31 -0.13 -0.68	15.23 -0.10 -0.63	14.82 -0.16 -0.31	14.73 -0.19 -0.25	14.64 -0.19 -0.14	15.24 0.13 -0.20	17.74 0.19 -0.02	18.74 0.22 0.00	20.10 0.14 0.00	21.48 0.17 0.00	21.74 0.28 0.00	21.22 0.17 0.00	20.45 0.18 0.00	20.22 0.10 0.00	19.52 0.00 0.00	19.55 -0.04 0.00	22.20 -0.20 0.00	24.87 -0.33 0.00	23.65 -0.17 0.00	21.90 -0.24 -0.14	19.85 -0.14 -0.19	17.42 -0.23 -0.30	15.27 -0.29 -0.53	9.35 -0.08 -1.41
LEDERLE____ 23769	22.15 1.37 -5.03	20.51 1.18 -4.63	18.07 1.11 -2.28	17.65 1.11 -1.87	16.83 1.12 -1.03	17.60 1.21 -1.48	19.12 1.45 -0.13	20.22 1.70 0.00	22.04 2.08 0.00	23.48 2.17 0.00	23.62 2.17 0.00	23.14 2.08 0.00	22.36 2.09 0.00	22.15 2.03 0.00	21.51 1.99 0.00	21.57 1.98 0.00	24.66 2.26 0.00	27.77 2.57 0.00	26.27 2.45 0.00	25.33 2.38 -0.95	23.29 2.16 -1.34	21.22 1.82 -2.05	20.16 1.49 -3.64	18.52 0.74 -9.77
LINDEN COGEN____ 23786	22.62 1.65 -5.22	20.93 1.43 -4.80	18.38 1.35 -2.36	17.97 1.36 -1.94	17.10 1.35 -1.07	17.92 1.48 -1.54	19.42 1.75 -0.13	20.56 2.04 0.00	22.44 2.47 0.00	23.82 2.51 0.00	23.92 2.47 0.00	23.45 2.40 0.00	22.62 2.35 0.00	22.42 2.29 0.00	21.78 2.26 0.00	21.86 2.27 0.00	25.02 2.62 0.00	28.12 2.92 0.00	26.58 2.76 0.00	25.65 2.66 -0.98	23.64 2.45 -1.39	21.58 2.10 -2.13	20.55 1.74 -3.78	19.03 0.89 -10.13
LIPA_MISC_IPP 23656	23.56 2.60 -5.21	21.57 2.07 -4.80	18.94 1.91 -2.36	18.48 1.88 -1.94	17.82 2.07 -1.06	18.69 2.25 -1.54	22.94 2.96 -2.44	28.02 3.26 -6.24	30.06 3.81 -6.29	31.34 4.00 -6.03	31.25 3.99 -5.81	30.56 3.94 -5.57	30.15 3.83 -6.05	30.64 3.78 -6.74	30.13 3.71 -6.90	30.69 3.76 -7.34	33.38 4.26 -6.72	36.47 4.79 -6.49	36.33 4.36 -8.16	33.60 4.16 -7.44	31.72 3.78 -8.15	30.51 3.19 -9.97	26.80 2.68 -9.09	23.51 1.36 -14.13
LISF__SOLAR 323691	23.62 2.66 -5.21	21.61 2.12 -4.80	19.00 1.97 -2.36	18.54 1.94 -1.94	17.88 2.13 -1.06	18.75 2.31 -1.54	23.01 3.03 -2.44	28.07 3.31 -6.23	30.14 3.89 -6.28	31.43 4.09 -6.03	31.34 4.08 -5.80	30.64 4.02 -5.57	30.25 3.93 -6.04	30.74 3.88 -6.73	30.20 3.79 -6.90	30.78 3.86 -7.33	33.49 4.37 -6.72	36.60 4.91 -6.49	36.45 4.48 -8.16	33.71 4.27 -7.44	31.82 3.88 -8.15	30.60 3.28 -9.97	26.86 2.74 -9.09	23.54 1.39 -14.13
LITTLE FALLS__HYD 24013	16.54 0.93 0.13	15.43 0.85 0.12	15.45 0.84 0.06	15.44 0.82 0.05	15.51 0.85 0.03	15.76 0.89 0.04	18.62 1.09 0.00	19.69 1.17 0.00	21.22 1.26 0.00	22.65 1.34 0.00	22.81 1.35 0.00	22.38 1.33 0.00	21.55 1.28 0.00	21.39 1.27 0.00	20.75 1.23 0.00	20.84 1.25 0.00	23.84 1.44 0.00	26.89 1.69 0.00	25.44 1.62 0.00	23.50 1.52 0.03	21.14 1.38 0.04	18.48 1.18 0.05	15.96 1.02 0.10	8.30 0.54 0.26
LI_NEWBRDGE__DRP 323616	22.86 1.90 -5.21	20.96 1.47 -4.79	18.33 1.31 -2.36	17.88 1.28 -1.94	17.17 1.42 -1.06	17.99 1.55 -1.53	22.17 2.12 -2.52	27.24 2.41 -6.31	29.22 2.83 -6.43	30.43 2.96 -6.16	30.32 2.90 -5.97	29.66 2.86 -5.74	29.31 2.82 -6.22	29.80 2.74 -6.94	29.33 2.69 -7.11	29.88 2.70 -7.59	32.21 3.00 -6.80	34.91 3.38 -6.33	35.03 3.07 -8.14	32.30 2.93 -7.37	30.53 2.67 -8.06	29.57 2.29 -9.92	26.05 1.95 -9.06	23.03 0.99 -14.01
LONG_LAKE_PHOENIX 24014	16.04 -0.13 -0.42	14.97 -0.12 -0.38	14.71 -0.15 -0.19	14.66 -0.16 -0.15	14.62 -0.15 -0.09	14.94 -0.09 -0.12	17.47 -0.07 -0.01	18.39 -0.13 0.00	19.78 -0.18 0.00	21.14 -0.17 0.00	21.31 -0.15 0.00	20.89 -0.17 0.00	20.11 -0.16 0.00	19.96 -0.16 0.00	19.32 -0.20 0.00	19.41 -0.18 0.00	22.22 -0.18 0.00	25.00 -0.20 0.00	23.65 -0.17 0.00	21.91 -0.18 -0.08	19.77 -0.14 -0.11	17.39 -0.14 -0.17	15.25 -0.09 -0.31	8.80 -0.04 -0.82
LOVETT__3 23632	22.09 1.29 -5.05	20.47 1.12 -4.65	18.02 1.06 -2.29	17.60 1.06 -1.88	16.78 1.06 -1.03	17.55 1.15 -1.49	19.05 1.38 -0.13	20.13 1.61 0.00	21.94 1.98 0.00	23.37 2.07 0.00	23.52 2.06 0.00	23.03 1.98 0.00	22.24 1.97 0.00	22.04 1.91 0.00	21.41 1.89 0.00	21.47 1.88 0.00	24.55 2.15 0.00	27.64 2.44 0.00	26.12 2.31 0.00	25.20 2.25 -0.95	23.20 2.06 -1.35	21.15 1.74 -2.06	20.10 1.41 -3.66	18.53 0.70 -9.81
LOVETT__4 23642	22.09 1.29 -5.05	20.47 1.12 -4.65	18.02 1.06 -2.29	17.60 1.06 -1.88	16.78 1.06 -1.03	17.55 1.15 -1.49	19.05 1.38 -0.13	20.13 1.61 0.00	21.94 1.98 0.00	23.37 2.07 0.00	23.52 2.06 0.00	23.03 1.98 0.00	22.24 1.97 0.00	22.04 1.91 0.00	21.41 1.89 0.00	21.47 1.88 0.00	24.55 2.15 0.00	27.64 2.44 0.00	26.12 2.31 0.00	25.20 2.25 -0.95	23.20 2.06 -1.35	21.15 1.74 -2.06	20.10 1.41 -3.66	18.53 0.70 -9.81
LOVETT__5 23593	22.09 1.29 -5.05	20.47 1.12 -4.65	18.02 1.06 -2.29	17.60 1.06 -1.88	16.78 1.06 -1.03	17.55 1.15 -1.49	19.05 1.38 -0.13	20.13 1.61 0.00	21.94 1.98 0.00	23.37 2.07 0.00	23.52 2.06 0.00	23.03 1.98 0.00	22.24 1.97 0.00	22.04 1.91 0.00	21.41 1.89 0.00	21.47 1.88 0.00	24.55 2.15 0.00	27.64 2.44 0.00	26.12 2.31 0.00	25.20 2.25 -0.95	23.20 2.06 -1.35	21.15 1.74 -2.06	20.10 1.41 -3.66	18.53 0.70 -9.81
LOWER RAQUET__HYD 24057	15.09 -0.66 0.00	14.07 -0.63 0.00	14.06 -0.62 0.00	14.04 -0.63 0.00	14.04 -0.65 0.00	14.13 -0.78 0.00	16.27 -1.26 0.00	17.00 -1.52 0.00	18.23 -1.74 0.00	19.62 -1.68 0.00	19.83 -1.63 0.00	19.77 -1.29 0.00	18.89 -1.38 0.00	18.89 -1.23 0.00	18.17 -1.35 0.00	18.02 -1.57 0.00	20.59 -1.81 0.00	23.16 -2.04 0.00	21.79 -2.02 0.00	20.02 -1.98 0.00	18.09 -1.70 0.00	16.16 -1.20 0.00	14.15 -0.89 0.00	7.56 -0.46 0.00

LOWER___HUDSON 24059	23.81 0.98 -7.08	22.15 0.93 -6.52	18.82 0.94 -3.21	18.24 0.94 -2.63	17.08 0.94 -1.45	18.01 1.01 -2.09	18.92 1.21 -0.18	19.87 1.35 0.00	21.46 1.50 0.00	22.88 1.58 0.00	23.02 1.57 0.00	22.59 1.54 0.00	21.73 1.46 0.00	21.51 1.39 0.00	20.98 1.46 0.00	21.08 1.49 0.00	24.06 1.66 0.00	27.11 1.91 0.00	25.62 1.81 0.00	25.06 1.72 -1.34	23.21 1.52 -1.89	21.53 1.28 -2.89	21.18 1.01 -5.14	22.24 0.45 -13.78
LWR___OSWEGATCHIE_HYD 23850	15.23 -0.52 0.00	14.20 -0.50 0.00	14.16 -0.51 0.00	14.14 -0.53 0.00	14.16 -0.53 0.00	14.34 -0.57 0.00	16.69 -0.84 0.00	17.58 -0.94 0.00	18.90 -1.06 0.00	20.31 -1.00 0.00	20.47 -0.99 0.00	20.28 -0.78 0.00	19.44 -0.83 0.00	19.36 -0.76 0.00	18.68 -0.84 0.00	18.63 -0.96 0.00	21.31 -1.10 0.00	24.01 -1.18 0.00	22.65 -1.17 0.00	20.79 -1.21 0.00	18.74 -1.05 0.00	16.57 -0.78 0.00	14.42 -0.62 0.00	7.66 -0.36 0.00
LYONS_FALL_HYD 23570	15.89 0.14 0.00	14.82 0.12 0.00	14.76 0.09 0.00	14.76 0.09 0.00	14.78 0.09 0.00	15.06 0.15 0.00	17.73 0.19 0.00	18.80 0.28 0.00	20.28 0.32 0.00	21.71 0.40 0.00	21.86 0.41 0.00	21.45 0.40 0.00	20.63 0.37 0.00	20.49 0.36 0.00	19.83 0.31 0.00	19.88 0.29 0.00	22.78 0.38 0.00	25.70 0.50 0.00	24.29 0.48 0.00	22.33 0.33 0.00	20.09 0.30 0.00	17.56 0.21 0.00	15.18 0.15 0.00	8.04 0.02 0.00
MADISON___COUNTY_LFGE 323628	16.45 0.49 -0.22	15.34 0.44 -0.20	15.18 0.41 -0.10	15.15 0.40 -0.08	15.16 0.43 -0.04	15.48 0.51 -0.06	18.19 0.65 -0.01	19.30 0.78 0.00	20.80 0.84 0.00	22.24 0.94 0.00	22.40 0.94 0.00	21.96 0.90 0.00	21.12 0.85 0.00	20.97 0.84 0.00	20.30 0.78 0.00	20.39 0.80 0.00	23.34 0.94 0.00	26.31 1.11 0.00	24.89 1.07 0.00	22.95 0.90 -0.04	20.66 0.81 -0.06	18.07 0.62 -0.09	15.69 0.50 -0.16	8.66 0.22 -0.43
MAPLE_RIDGE_WT_1 323574	15.15 -0.30 0.30	14.16 -0.26 0.27	14.27 -0.26 0.13	14.33 -0.24 0.11	14.39 -0.24 0.06	14.58 -0.24 0.09	17.26 -0.26 0.01	18.28 -0.24 0.00	19.68 -0.28 0.00	20.99 -0.32 0.00	21.14 -0.32 0.00	20.76 -0.29 0.00	20.01 -0.26 0.00	19.86 -0.26 0.00	19.26 -0.25 0.00	19.31 -0.27 0.00	22.11 -0.29 0.00	24.87 -0.33 0.00	23.43 -0.38 0.00	21.55 -0.40 0.06	19.32 -0.40 0.08	16.83 -0.40 0.12	14.43 -0.39 0.22	7.21 -0.22 0.58
MAPLE_RIDGE_WT_2 323611	15.15 -0.30 0.30	14.16 -0.26 0.27	14.27 -0.26 0.13	14.33 -0.24 0.11	14.39 -0.24 0.06	14.58 -0.24 0.09	17.26 -0.26 0.01	18.28 -0.24 0.00	19.68 -0.28 0.00	20.99 -0.32 0.00	21.14 -0.32 0.00	20.76 -0.29 0.00	20.01 -0.26 0.00	19.86 -0.26 0.00	19.26 -0.25 0.00	19.31 -0.27 0.00	22.11 -0.29 0.00	24.87 -0.33 0.00	23.43 -0.38 0.00	21.55 -0.40 0.06	19.32 -0.40 0.08	16.83 -0.40 0.12	14.43 -0.39 0.22	7.21 -0.22 0.58
MARBLE_RIVER_WT_PWR 323696	15.31 -0.44 0.00	14.30 -0.40 0.00	14.29 -0.38 0.00	14.24 -0.43 0.00	14.19 -0.50 0.00	14.24 -0.67 0.00	16.69 -0.84 0.00	17.56 -0.96 0.00	18.80 -1.16 0.00	20.22 -1.09 0.00	20.45 -1.01 0.00	20.15 -0.90 0.00	19.30 -0.97 0.00	19.34 -0.79 0.00	18.66 -0.86 0.00	18.73 -0.86 0.00	21.57 -0.83 0.00	24.24 -0.96 0.00	22.79 -1.02 0.00	20.97 -1.03 0.00	18.68 -1.11 0.00	16.36 -0.99 0.00	14.22 -0.81 0.00	7.60 -0.42 0.00
MARSH_HILL_WT_PWR 323713	17.68 0.94 -0.99	16.48 0.87 -0.91	15.90 0.78 -0.45	15.79 0.75 -0.37	15.65 0.76 -0.20	16.33 1.13 -0.29	19.08 1.52 -0.03	20.20 1.69 0.00	21.70 1.74 0.00	23.23 1.92 0.00	23.52 2.06 0.00	22.97 1.92 0.00	22.09 1.83 0.00	21.87 1.75 0.00	21.02 1.50 0.00	21.04 1.45 0.00	23.79 1.39 0.00	26.66 1.46 0.00	25.24 1.43 0.00	23.36 1.14 -0.21	21.10 1.01 -0.30	18.45 0.64 -0.46	16.24 0.39 -0.81	10.45 0.25 -2.18
MG INDUSTRY___DRP 24185	23.31 0.90 -6.66	21.67 0.84 -6.13	18.53 0.84 -3.02	17.98 0.84 -2.47	16.89 0.84 -1.36	17.75 0.88 -1.97	18.74 1.03 -0.17	19.67 1.15 0.00	21.24 1.28 0.00	22.59 1.28 0.00	22.70 1.24 0.00	22.25 1.20 0.00	21.44 1.18 0.00	21.25 1.13 0.00	20.75 1.23 0.00	20.82 1.23 0.00	23.70 1.30 0.00	26.68 1.49 0.00	25.22 1.40 0.00	24.63 1.36 -1.26	22.80 1.23 -1.78	21.13 1.06 -2.72	20.72 0.86 -4.83	21.34 0.38 -12.95
MID___OSWEGATCHIE_HYD 23849	15.23 -0.52 0.00	14.20 -0.50 0.00	14.16 -0.51 0.00	14.14 -0.53 0.00	14.16 -0.53 0.00	14.34 -0.57 0.00	16.69 -0.84 0.00	17.58 -0.94 0.00	18.90 -1.06 0.00	20.31 -1.00 0.00	20.47 -0.99 0.00	20.28 -0.78 0.00	19.44 -0.83 0.00	19.36 -0.76 0.00	18.68 -0.84 0.00	18.63 -0.96 0.00	21.31 -1.10 0.00	24.01 -1.18 0.00	22.65 -1.17 0.00	20.79 -1.21 0.00	18.74 -1.05 0.00	16.57 -0.78 0.00	14.42 -0.62 0.00	7.66 -0.36 0.00
MID___RAQUETTE_HYD 23851	15.09 -0.66 0.00	14.07 -0.63 0.00	14.06 -0.62 0.00	14.04 -0.63 0.00	14.04 -0.65 0.00	14.13 -0.78 0.00	16.27 -1.26 0.00	17.00 -1.52 0.00	18.23 -1.74 0.00	19.62 -1.68 0.00	19.83 -1.63 0.00	19.77 -1.29 0.00	18.89 -1.38 0.00	18.89 -1.23 0.00	18.17 -1.35 0.00	18.02 -1.57 0.00	20.59 -1.81 0.00	23.16 -2.04 0.00	21.79 -2.02 0.00	20.02 -1.98 0.00	18.09 -1.70 0.00	16.16 -1.20 0.00	14.15 -0.89 0.00	7.56 -0.46 0.00
MILLIKEN___1 23584	17.35 0.52 -1.09	16.17 0.47 -1.00	15.60 0.44 -0.49	15.50 0.43 -0.40	15.35 0.44 -0.22	15.79 0.57 -0.32	18.30 0.74 -0.03	19.33 0.81 0.00	20.82 0.86 0.00	22.24 0.94 0.00	22.42 0.97 0.00	21.96 0.90 0.00	21.14 0.87 0.00	21.01 0.88 0.00	20.30 0.78 0.00	20.41 0.82 0.00	23.37 0.96 0.00	26.31 1.11 0.00	24.91 1.10 0.00	23.16 0.95 -0.21	20.94 0.85 -0.30	18.47 0.66 -0.46	16.36 0.51 -0.81	10.46 0.26 -2.17
MILLIKEN___2 23585	17.35 0.52 -1.09	16.17 0.47 -1.00	15.60 0.44 -0.49	15.50 0.43 -0.40	15.35 0.44 -0.22	15.79 0.57 -0.32	18.30 0.74 -0.03	19.33 0.81 0.00	20.82 0.86 0.00	22.24 0.94 0.00	22.42 0.97 0.00	21.96 0.90 0.00	21.14 0.87 0.00	21.01 0.88 0.00	20.30 0.78 0.00	20.41 0.82 0.00	23.37 0.96 0.00	26.31 1.11 0.00	24.91 1.10 0.00	23.16 0.95 -0.21	20.94 0.85 -0.30	18.47 0.66 -0.46	16.36 0.51 -0.81	10.46 0.26 -2.17
MILLIKEN___DIESEL 23629	17.35 0.52 -1.09	16.17 0.47 -1.00	15.60 0.44 -0.49	15.50 0.43 -0.40	15.35 0.44 -0.22	15.79 0.57 -0.32	18.30 0.74 -0.03	19.33 0.81 0.00	20.82 0.86 0.00	22.24 0.94 0.00	22.42 0.97 0.00	21.96 0.90 0.00	21.14 0.87 0.00	21.01 0.88 0.00	20.30 0.78 0.00	20.41 0.82 0.00	23.37 0.96 0.00	26.31 1.11 0.00	24.91 1.10 0.00	23.16 0.95 -0.21	20.94 0.85 -0.30	18.47 0.66 -0.46	16.36 0.51 -0.81	10.46 0.26 -2.17
MILLSEAT___LFGE 323607	16.72 0.24 -0.73	15.62 0.25 -0.67	15.15 0.15 -0.33	15.06 0.12 -0.27	14.94 0.10 -0.15	15.55 0.43 -0.22	18.15 0.60 -0.02	19.24 0.72 0.00	20.62 0.66 0.00	22.05 0.75 0.00	22.36 0.90 0.00	21.83 0.78 0.00	21.02 0.75 0.00	20.77 0.64 0.00	20.01 0.49 0.00	20.02 0.43 0.00	22.74 0.34 0.00	25.40 0.20 0.00	24.17 0.36 0.00	22.37 0.22 -0.15	20.28 0.28 -0.21	17.76 0.09 -0.32	15.51 -0.09 -0.57	9.54 0.01 -1.52

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	22.33 1.39 -5.19	20.67 1.19 -4.78	18.15 1.13 -2.35	17.74 1.15 -1.93	16.88 1.13 -1.06	17.66 1.22 -1.53	19.14 1.47 -0.13	20.24 1.72 0.00	22.06 2.10 0.00	23.50 2.20 0.00	23.65 2.19 0.00	23.16 2.11 0.00	22.36 2.09 0.00	22.15 2.03 0.00	21.51 1.99 0.00	21.57 1.98 0.00	24.69 2.29 0.00	27.77 2.57 0.00	26.27 2.45 0.00	25.36 2.38 -0.98	23.34 2.16 -1.39	21.29 1.82 -2.12	20.30 1.50 -3.76	18.84 0.75 -10.08
MODEL_CITY_ENERGY 24167	16.25 -0.27 -0.77	15.19 -0.22 -0.71	14.71 -0.31 -0.35	14.63 -0.32 -0.29	14.49 -0.35 -0.16	15.09 -0.04 -0.23	17.59 0.04 -0.02	18.61 0.09 0.00	19.92 -0.04 0.00	21.29 -0.02 0.00	21.59 0.13 0.00	21.08 0.02 0.00	20.29 0.02 0.00	20.04 -0.08 0.00	19.32 -0.20 0.00	19.31 -0.27 0.00	21.87 -0.54 0.00	24.47 -0.73 0.00	23.29 -0.52 0.00	21.59 -0.57 -0.16	19.56 -0.45 -0.22	17.13 -0.56 -0.34	15.02 -0.62 -0.60	9.36 -0.26 -1.61
MODERN_LFGE_ 323580	16.25 -0.27 -0.77	15.19 -0.22 -0.71	14.71 -0.31 -0.35	14.63 -0.32 -0.29	14.49 -0.35 -0.16	15.09 -0.04 -0.23	17.59 0.04 -0.02	18.61 0.09 0.00	19.92 -0.04 0.00	21.29 -0.02 0.00	21.59 0.13 0.00	21.08 0.02 0.00	20.29 0.02 0.00	20.04 -0.08 0.00	19.32 -0.20 0.00	19.31 -0.27 0.00	21.87 -0.54 0.00	24.47 -0.73 0.00	23.29 -0.52 0.00	21.59 -0.57 -0.16	19.56 -0.45 -0.22	17.13 -0.56 -0.34	15.02 -0.62 -0.60	9.36 -0.26 -1.61
MOHAWK_PAPER__DRP 24187	23.69 1.02 -6.91	22.03 0.97 -6.36	18.77 0.97 -3.13	18.19 0.95 -2.57	17.07 0.97 -1.42	17.98 1.03 -2.04	18.92 1.21 -0.18	19.85 1.33 0.00	21.40 1.44 0.00	22.78 1.47 0.00	22.89 1.44 0.00	22.44 1.39 0.00	21.61 1.34 0.00	21.41 1.29 0.00	20.92 1.41 0.00	21.02 1.43 0.00	23.93 1.52 0.00	26.94 1.74 0.00	25.48 1.67 0.00	24.90 1.59 -1.31	23.05 1.41 -1.85	21.39 1.21 -2.82	21.01 0.96 -5.01	21.88 0.42 -13.45
MONGAUP__HYD 23641	21.93 1.40 -4.78	20.34 1.24 -4.40	18.03 1.19 -2.17	17.63 1.19 -1.78	16.84 1.18 -0.98	17.60 1.28 -1.41	19.23 1.58 -0.12	20.28 1.76 0.00	22.20 2.24 0.00	23.67 2.36 0.00	23.84 2.38 0.00	23.35 2.30 0.00	22.62 2.35 0.00	22.42 2.29 0.00	21.78 2.26 0.00	21.84 2.25 0.00	24.89 2.49 0.00	27.92 2.72 0.00	26.39 2.57 0.00	25.33 2.42 -0.90	23.31 2.24 -1.28	21.25 1.94 -1.95	20.07 1.58 -3.46	18.12 0.82 -9.29
MONTAUK__DIESEL 23721	24.35 3.39 -5.21	22.26 2.76 -4.80	19.61 2.58 -2.36	19.14 2.54 -1.94	18.53 2.78 -1.06	19.43 2.98 -1.54	23.85 3.87 -2.44	28.99 4.24 -6.24	31.20 4.95 -6.29	32.53 5.20 -6.03	32.56 5.30 -5.80	31.84 5.22 -5.57	31.38 5.07 -6.05	31.87 5.01 -6.73	31.28 4.86 -6.90	31.86 4.94 -7.34	34.83 5.71 -6.72	38.19 6.50 -6.49	37.95 5.98 -8.16	35.01 5.57 -7.44	32.95 5.01 -8.15	31.52 4.20 -9.97	27.63 3.50 -9.09	23.93 1.78 -14.13
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	22.57 1.61 -5.22	20.88 1.38 -4.80	18.36 1.32 -2.36	17.93 1.32 -1.94	17.06 1.31 -1.07	17.86 1.42 -1.54	19.37 1.70 -0.13	20.48 1.96 0.00	22.32 2.35 0.00	23.78 2.47 0.00	23.92 2.47 0.00	23.45 2.40 0.00	22.62 2.35 0.00	22.42 2.29 0.00	21.76 2.24 0.00	21.82 2.23 0.00	25.00 2.60 0.00	28.12 2.92 0.00	26.60 2.79 0.00	25.67 2.68 -0.98	23.62 2.43 -1.39	21.56 2.08 -2.13	20.52 1.71 -3.78	19.01 0.87 -10.13
MUNSVILLE_WIND_PWR 323609	19.03 1.40 -1.88	17.69 1.26 -1.73	16.71 1.19 -0.85	16.57 1.20 -0.70	16.33 1.26 -0.38	16.94 1.48 -0.55	19.48 1.89 -0.05	20.76 2.24 0.00	22.36 2.39 0.00	23.97 2.66 0.00	24.12 2.66 0.00	23.62 2.57 0.00	22.78 2.51 0.00	22.62 2.49 0.00	21.86 2.34 0.00	21.98 2.39 0.00	25.20 2.80 0.00	28.47 3.27 0.00	27.01 3.19 0.00	25.04 2.68 -0.36	22.61 2.31 -0.50	19.91 1.79 -0.77	17.75 1.35 -1.36	12.27 0.59 -3.66
N SALMON__HYD 24042	15.34 -0.41 0.00	14.32 -0.38 0.00	14.32 -0.35 0.00	14.26 -0.41 0.00	14.22 -0.47 0.00	14.27 -0.64 0.00	16.73 -0.81 0.00	17.58 -0.94 0.00	18.77 -1.20 0.00	20.24 -1.06 0.00	20.51 -0.94 0.00	20.28 -0.78 0.00	19.32 -0.95 0.00	19.42 -0.70 0.00	18.62 -0.90 0.00	18.65 -0.94 0.00	21.55 -0.85 0.00	24.16 -1.03 0.00	22.70 -1.12 0.00	20.86 -1.15 0.00	18.53 -1.27 0.00	16.23 -1.13 0.00	14.18 -0.86 0.00	7.59 -0.43 0.00
N.E_GEN_SANDY PD 24062	23.00 1.17 -6.09	21.36 1.06 -5.60	18.50 1.07 -2.76	18.00 1.07 -2.26	18.30 1.07 -2.54	19.20 1.15 -3.15	22.53 1.35 -3.65	24.15 1.52 -4.11	26.70 1.78 -4.96	27.00 1.83 -3.86	24.01 1.82 -0.73	23.50 1.77 -0.68	22.95 1.74 -0.94	22.60 1.69 -0.79	21.93 1.70 -0.72	23.37 1.70 -2.08	28.00 1.90 -3.69	30.00 2.17 -2.63	30.00 2.07 -4.11	25.19 1.98 -1.21	23.21 1.78 -1.63	21.35 1.51 -2.49	20.67 1.22 -4.42	20.46 0.58 -11.87
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	22.11 1.32 -5.04	20.49 1.15 -4.64	18.04 1.09 -2.29	17.63 1.09 -1.87	16.79 1.07 -1.03	17.56 1.16 -1.49	19.08 1.42 -0.13	20.17 1.65 0.00	21.98 2.02 0.00	23.42 2.11 0.00	23.56 2.10 0.00	23.08 2.02 0.00	22.30 2.03 0.00	22.07 1.95 0.00	21.45 1.93 0.00	21.51 1.92 0.00	24.60 2.20 0.00	27.69 2.50 0.00	26.20 2.38 0.00	25.24 2.29 -0.95	23.24 2.10 -1.35	21.18 1.77 -2.06	20.13 1.44 -3.65	18.52 0.71 -9.79
NARROWS_GT1_1 24228	22.72 1.75 -5.22	21.02 1.51 -4.81	18.47 1.42 -2.37	18.05 1.44 -1.94	17.18 1.42 -1.07	17.94 1.49 -1.54	19.40 1.74 -0.13	20.46 1.94 0.00	22.28 2.31 0.00	23.76 2.45 0.00	23.94 2.49 0.00	23.45 2.40 0.00	22.60 2.33 0.00	22.42 2.29 0.00	21.74 2.22 0.00	21.82 2.23 0.00	25.07 2.66 0.00	28.17 2.97 0.00	26.70 2.88 0.00	25.78 2.79 -0.98	23.74 2.55 -1.39	21.69 2.20 -2.13	20.65 1.83 -3.78	19.08 0.93 -10.14
NARROWS_GT1_2 24229	22.72 1.75 -5.22	21.02 1.51 -4.81	18.47 1.42 -2.37	18.05 1.44 -1.94	17.18 1.42 -1.07	17.94 1.49 -1.54	19.40 1.74 -0.13	20.46 1.94 0.00	22.28 2.31 0.00	23.76 2.45 0.00	23.94 2.49 0.00	23.45 2.40 0.00	22.60 2.33 0.00	22.42 2.29 0.00	21.74 2.22 0.00	21.82 2.23 0.00	25.07 2.66 0.00	28.17 2.97 0.00	26.70 2.88 0.00	25.78 2.79 -0.98	23.74 2.55 -1.39	21.69 2.20 -2.13	20.65 1.83 -3.78	19.08 0.93 -10.14
NARROWS_GT1_3 24230	22.72 1.75 -5.22	21.02 1.51 -4.81	18.47 1.42 -2.37	18.05 1.44 -1.94	17.18 1.42 -1.07	17.94 1.49 -1.54	19.40 1.74 -0.13	20.46 1.94 0.00	22.28 2.31 0.00	23.76 2.45 0.00	23.94 2.49 0.00	23.45 2.40 0.00	22.60 2.33 0.00	22.42 2.29 0.00	21.74 2.22 0.00	21.82 2.23 0.00	25.07 2.66 0.00	28.17 2.97 0.00	26.70 2.88 0.00	25.78 2.79 -0.98	23.74 2.55 -1.39	21.69 2.20 -2.13	20.65 1.83 -3.78	19.08 0.93 -10.14
NARROWS_GT1_4 24231	22.72 1.75 -5.22	21.02 1.51 -4.81	18.47 1.42 -2.37	18.05 1.44 -1.94	17.18 1.42 -1.07	17.94 1.49 -1.54	19.40 1.74 -0.13	20.46 1.94 0.00	22.28 2.31 0.00	23.76 2.45 0.00	23.94 2.49 0.00	23.45 2.40 0.00	22.60 2.33 0.00	22.42 2.29 0.00	21.74 2.22 0.00	21.82 2.23 0.00	25.07 2.66 0.00	28.17 2.97 0.00	26.70 2.88 0.00	25.78 2.79 -0.98	23.74 2.55 -1.39	21.69 2.20 -2.13	20.65 1.83 -3.78	19.08 0.93 -10.14



NARROWS_GT1_5 24232	22.72 1.75 -5.22	21.02 1.51 -4.81	18.47 1.42 -2.37	18.05 1.44 -1.94	17.18 1.42 -1.07	17.94 1.49 -1.54	19.40 1.74 -0.13	20.46 1.94 0.00	22.28 2.31 0.00	23.76 2.45 0.00	23.94 2.49 0.00	23.45 2.40 0.00	22.60 2.33 0.00	22.42 2.29 0.00	21.74 2.22 0.00	21.82 2.23 0.00	25.07 2.66 0.00	28.17 2.97 0.00	26.70 2.88 0.00	25.78 2.79 -0.98	23.74 2.55 -1.39	21.69 2.20 -2.13	20.65 1.83 -3.78	19.08 0.93 -10.14
NARROWS_GT1_6 24233	22.72 1.75 -5.22	21.02 1.51 -4.81	18.47 1.42 -2.37	18.05 1.44 -1.94	17.18 1.42 -1.07	17.94 1.49 -1.54	19.40 1.74 -0.13	20.46 1.94 0.00	22.28 2.31 0.00	23.76 2.45 0.00	23.94 2.49 0.00	23.45 2.40 0.00	22.60 2.33 0.00	22.42 2.29 0.00	21.74 2.22 0.00	21.82 2.23 0.00	25.07 2.66 0.00	28.17 2.97 0.00	26.70 2.88 0.00	25.78 2.79 -0.98	23.74 2.55 -1.39	21.69 2.20 -2.13	20.65 1.83 -3.78	19.08 0.93 -10.14
NARROWS_GT1_7 24234	22.72 1.75 -5.22	21.02 1.51 -4.81	18.47 1.42 -2.37	18.05 1.44 -1.94	17.18 1.42 -1.07	17.94 1.49 -1.54	19.40 1.74 -0.13	20.46 1.94 0.00	22.28 2.31 0.00	23.76 2.45 0.00	23.94 2.49 0.00	23.45 2.40 0.00	22.60 2.33 0.00	22.42 2.29 0.00	21.74 2.22 0.00	21.82 2.23 0.00	25.07 2.66 0.00	28.17 2.97 0.00	26.70 2.88 0.00	25.78 2.79 -0.98	23.74 2.55 -1.39	21.69 2.20 -2.13	20.65 1.83 -3.78	19.08 0.93 -10.14
NARROWS_GT1_8 24235	22.72 1.75 -5.22	21.02 1.51 -4.81	18.47 1.42 -2.37	18.05 1.44 -1.94	17.18 1.42 -1.07	17.94 1.49 -1.54	19.40 1.74 -0.13	20.46 1.94 0.00	22.28 2.31 0.00	23.76 2.45 0.00	23.94 2.49 0.00	23.45 2.40 0.00	22.60 2.33 0.00	22.42 2.29 0.00	21.74 2.22 0.00	21.82 2.23 0.00	25.07 2.66 0.00	28.17 2.97 0.00	26.70 2.88 0.00	25.78 2.79 -0.98	23.74 2.55 -1.39	21.69 2.20 -2.13	20.65 1.83 -3.78	19.08 0.93 -10.14
NARROWS_GT2_1 24236	22.72 1.75 -5.22	21.02 1.51 -4.81	18.47 1.42 -2.37	18.05 1.44 -1.94	17.18 1.42 -1.07	17.94 1.49 -1.54	19.40 1.74 -0.13	20.46 1.94 0.00	22.28 2.31 0.00	23.76 2.45 0.00	23.94 2.49 0.00	23.45 2.40 0.00	22.60 2.33 0.00	22.42 2.29 0.00	21.74 2.22 0.00	21.82 2.23 0.00	25.07 2.66 0.00	28.17 2.97 0.00	26.70 2.88 0.00	25.78 2.79 -0.98	23.74 2.55 -1.39	21.69 2.20 -2.13	20.65 1.83 -3.78	19.08 0.93 -10.14
NARROWS_GT2_2 24237	22.72 1.75 -5.22	21.02 1.51 -4.81	18.47 1.42 -2.37	18.05 1.44 -1.94	17.18 1.42 -1.07	17.94 1.49 -1.54	19.40 1.74 -0.13	20.46 1.94 0.00	22.28 2.31 0.00	23.76 2.45 0.00	23.94 2.49 0.00	23.45 2.40 0.00	22.60 2.33 0.00	22.42 2.29 0.00	21.74 2.22 0.00	21.82 2.23 0.00	25.07 2.66 0.00	28.17 2.97 0.00	26.70 2.88 0.00	25.78 2.79 -0.98	23.74 2.55 -1.39	21.69 2.20 -2.13	20.65 1.83 -3.78	19.08 0.93 -10.14
NARROWS_GT2_3 24238	22.72 1.75 -5.22	21.02 1.51 -4.81	18.47 1.42 -2.37	18.05 1.44 -1.94	17.18 1.42 -1.07	17.94 1.49 -1.54	19.40 1.74 -0.13	20.46 1.94 0.00	22.28 2.31 0.00	23.76 2.45 0.00	23.94 2.49 0.00	23.45 2.40 0.00	22.60 2.33 0.00	22.42 2.29 0.00	21.74 2.22 0.00	21.82 2.23 0.00	25.07 2.66 0.00	28.17 2.97 0.00	26.70 2.88 0.00	25.78 2.79 -0.98	23.74 2.55 -1.39	21.69 2.20 -2.13	20.65 1.83 -3.78	19.08 0.93 -10.14
NARROWS_GT2_4 24239	22.72 1.75 -5.22	21.02 1.51 -4.81	18.47 1.42 -2.37	18.05 1.44 -1.94	17.18 1.42 -1.07	17.94 1.49 -1.54	19.40 1.74 -0.13	20.46 1.94 0.00	22.28 2.31 0.00	23.76 2.45 0.00	23.94 2.49 0.00	23.45 2.40 0.00	22.60 2.33 0.00	22.42 2.29 0.00	21.74 2.22 0.00	21.82 2.23 0.00	25.07 2.66 0.00	28.17 2.97 0.00	26.70 2.88 0.00	25.78 2.79 -0.98	23.74 2.55 -1.39	21.69 2.20 -2.13	20.65 1.83 -3.78	19.08 0.93 -10.14
NARROWS_GT2_5 24240	22.72 1.75 -5.22	21.02 1.51 -4.81	18.47 1.42 -2.37	18.05 1.44 -1.94	17.18 1.42 -1.07	17.94 1.49 -1.54	19.40 1.74 -0.13	20.46 1.94 0.00	22.28 2.31 0.00	23.76 2.45 0.00	23.94 2.49 0.00	23.45 2.40 0.00	22.60 2.33 0.00	22.42 2.29 0.00	21.74 2.22 0.00	21.82 2.23 0.00	25.07 2.66 0.00	28.17 2.97 0.00	26.70 2.88 0.00	25.78 2.79 -0.98	23.74 2.55 -1.39	21.69 2.20 -2.13	20.65 1.83 -3.78	19.08 0.93 -10.14
NARROWS_GT2_6 24241	22.72 1.75 -5.22	21.02 1.51 -4.81	18.47 1.42 -2.37	18.05 1.44 -1.94	17.18 1.42 -1.07	17.94 1.49 -1.54	19.40 1.74 -0.13	20.46 1.94 0.00	22.28 2.31 0.00	23.76 2.45 0.00	23.94 2.49 0.00	23.45 2.40 0.00	22.60 2.33 0.00	22.42 2.29 0.00	21.74 2.22 0.00	21.82 2.23 0.00	25.07 2.66 0.00	28.17 2.97 0.00	26.70 2.88 0.00	25.78 2.79 -0.98	23.74 2.55 -1.39	21.69 2.20 -2.13	20.65 1.83 -3.78	19.08 0.93 -10.14
NARROWS_GT2_7 24242	22.72 1.75 -5.22	21.02 1.51 -4.81	18.47 1.42 -2.37	18.05 1.44 -1.94	17.18 1.42 -1.07	17.94 1.49 -1.54	19.40 1.74 -0.13	20.46 1.94 0.00	22.28 2.31 0.00	23.76 2.45 0.00	23.94 2.49 0.00	23.45 2.40 0.00	22.60 2.33 0.00	22.42 2.29 0.00	21.74 2.22 0.00	21.82 2.23 0.00	25.07 2.66 0.00	28.17 2.97 0.00	26.70 2.88 0.00	25.78 2.79 -0.98	23.74 2.55 -1.39	21.69 2.20 -2.13	20.65 1.83 -3.78	19.08 0.93 -10.14
NARROWS_GT2_8 24243	22.72 1.75 -5.22	21.02 1.51 -4.81	18.47 1.42 -2.37	18.05 1.44 -1.94	17.18 1.42 -1.07	17.94 1.49 -1.54	19.40 1.74 -0.13	20.46 1.94 0.00	22.28 2.31 0.00	23.76 2.45 0.00	23.94 2.49 0.00	23.45 2.40 0.00	22.60 2.33 0.00	22.42 2.29 0.00	21.74 2.22 0.00	21.82 2.23 0.00	25.07 2.66 0.00	28.17 2.97 0.00	26.70 2.88 0.00	25.78 2.79 -0.98	23.74 2.55 -1.39	21.69 2.20 -2.13	20.65 1.83 -3.78	19.08 0.93 -10.14
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	22.89 1.40 -5.74	21.26 1.28 -5.28	18.49 1.22 -2.60	18.00 1.20 -2.13	17.05 1.19 -1.17	17.90 1.30 -1.69	19.24 1.56 -0.15	20.30 1.78 0.00	22.20 2.24 0.00	23.67 2.36 0.00	23.82 2.36 0.00	23.33 2.27 0.00	22.58 2.31 0.00	22.36 2.23 0.00	21.76 2.24 0.00	21.82 2.23 0.00	24.87 2.46 0.00	28.07 2.87 0.00	26.53 2.71 0.00	25.62 2.53 -1.08	23.64 2.31 -1.53	21.60 1.91 -2.34	20.74 1.55 -4.15	19.92 0.75 -11.14
NEG CAPITAL___MECHNVIL 23645	24.01 1.02 -7.24	22.34 0.99 -6.66	18.93 0.98 -3.28	18.34 0.98 -2.69	17.15 0.98 -1.48	18.12 1.07 -2.14	19.03 1.32 -0.19	20.00 1.48 0.00	21.60 1.64 0.00	23.07 1.77 0.00	23.26 1.80 0.00	22.80 1.75 0.00	21.91 1.64 0.00	21.67 1.55 0.00	21.14 1.62 0.00	21.25 1.66 0.00	24.29 1.88 0.00	27.37 2.17 0.00	25.86 2.05 0.00	25.31 1.94 -1.37	23.45 1.72 -1.94	21.73 1.42 -2.96	21.38 1.10 -5.25	22.59 0.50 -14.07
NEG CENTRAL_HIGH_ACRES 23767	16.12 -0.24 -0.61	15.04 -0.22 -0.56	14.68 -0.26 -0.28	14.62 -0.28 -0.23	14.55 -0.26 -0.12	15.03 -0.06 -0.18	17.50 -0.05 -0.02	18.50 -0.02 0.00	19.88 -0.08 0.00	21.26 -0.04 0.00	21.46 0.00 0.00	21.01 -0.04 0.00	20.23 -0.04 0.00	20.04 -0.08 0.00	19.36 -0.16 0.00	19.43 -0.16 0.00	22.20 -0.20 0.00	24.87 -0.33 0.00	23.58 -0.24 0.00	21.86 -0.26 -0.12	19.79 -0.18 -0.17	17.39 -0.23 -0.26	15.23 -0.27 -0.46	9.15 -0.11 -1.25

NEG CENTRAL___DRP 24199	16.70 0.28 -0.67	15.57 0.25 -0.62	15.18 0.21 -0.30	15.11 0.19 -0.25	15.03 0.21 -0.14	15.48 0.37 -0.20	18.08 0.53 -0.02	19.09 0.57 0.00	20.52 0.56 0.00	21.95 0.64 0.00	22.14 0.69 0.00	21.67 0.61 0.00	20.84 0.57 0.00	20.69 0.56 0.00	19.98 0.47 0.00	20.08 0.49 0.00	22.94 0.54 0.00	25.78 0.58 0.00	24.43 0.62 0.00	22.65 0.51 -0.14	20.46 0.47 -0.19	17.97 0.33 -0.29	15.78 0.23 -0.52	9.53 0.13 -1.39
NEG CENTRAL___INDECK 23768	17.45 0.87 -0.84	16.26 0.79 -0.77	15.75 0.70 -0.38	15.64 0.66 -0.31	15.55 0.69 -0.17	16.18 1.03 -0.25	18.87 1.32 -0.02	20.00 1.48 0.00	21.52 1.56 0.00	23.05 1.75 0.00	23.32 1.87 0.00	22.78 1.73 0.00	21.91 1.64 0.00	21.67 1.55 0.00	20.86 1.35 0.00	20.92 1.33 0.00	23.84 1.44 0.00	26.66 1.46 0.00	25.32 1.50 0.00	23.46 1.28 -0.18	21.25 1.21 -0.25	18.62 0.88 -0.38	16.32 0.60 -0.68	10.19 0.34 -1.83
NEG CENTRAL___SENECA 23627	16.95 0.47 -0.73	15.81 0.44 -0.67	15.37 0.37 -0.33	15.29 0.35 -0.27	15.20 0.37 -0.15	15.72 0.60 -0.21	18.36 0.81 -0.02	19.43 0.91 0.00	20.88 0.92 0.00	22.33 1.02 0.00	22.53 1.07 0.00	22.02 0.97 0.00	21.18 0.91 0.00	21.01 0.88 0.00	20.28 0.76 0.00	20.37 0.78 0.00	23.28 0.87 0.00	26.13 0.93 0.00	24.79 0.98 0.00	22.97 0.81 -0.15	20.76 0.75 -0.21	18.21 0.54 -0.32	15.97 0.36 -0.57	9.76 0.21 -1.54
NEG CENTRAL___STATE_STREET 24147	16.72 0.30 -0.68	15.59 0.26 -0.62	15.21 0.23 -0.31	15.14 0.22 -0.25	15.06 0.23 -0.14	15.46 0.36 -0.20	18.04 0.49 -0.02	19.04 0.52 0.00	20.48 0.52 0.00	21.93 0.62 0.00	22.10 0.64 0.00	21.67 0.61 0.00	20.84 0.57 0.00	20.69 0.56 0.00	20.01 0.49 0.00	20.10 0.51 0.00	23.01 0.61 0.00	25.88 0.68 0.00	24.51 0.69 0.00	22.73 0.59 -0.13	20.53 0.55 -0.19	18.04 0.40 -0.29	15.86 0.32 -0.51	9.55 0.17 -1.36
NEG MILLWOOD___DRP 24198	22.65 1.51 -5.39	20.98 1.32 -4.96	18.37 1.26 -2.44	17.93 1.26 -2.00	17.01 1.22 -1.10	17.82 1.33 -1.59	19.28 1.61 -0.14	20.48 1.96 0.00	22.46 2.50 0.00	23.95 2.64 0.00	24.12 2.66 0.00	23.60 2.55 0.00	22.78 2.51 0.00	22.54 2.41 0.00	21.92 2.40 0.00	21.92 2.33 0.00	25.11 2.71 0.00	28.37 3.17 0.00	26.84 3.02 0.00	25.90 2.88 -1.02	23.77 2.53 -1.44	21.68 2.13 -2.20	20.63 1.70 -3.90	19.30 0.82 -10.47
NEG NORTH_FLCN_SEA 23793	15.50 -0.25 0.00	14.48 -0.22 0.00	14.47 -0.21 0.00	14.41 -0.26 0.00	14.36 -0.32 0.00	14.42 -0.49 0.00	16.94 -0.60 0.00	17.83 -0.68 0.00	19.06 -0.90 0.00	20.52 -0.79 0.00	20.77 -0.69 0.00	20.47 -0.59 0.00	19.56 -0.71 0.00	19.62 -0.50 0.00	18.87 -0.64 0.00	18.94 -0.65 0.00	21.89 -0.51 0.00	24.57 -0.63 0.00	23.10 -0.71 0.00	21.23 -0.77 0.00	18.88 -0.91 0.00	16.49 -0.87 0.00	14.36 -0.68 0.00	7.69 -0.33 0.00
NEG NORTH_KES_CHATEGAY 23792	15.28 -0.47 0.00	14.27 -0.43 0.00	14.26 -0.41 0.00	14.22 -0.45 0.00	14.17 -0.51 0.00	14.22 -0.69 0.00	16.69 -0.84 0.00	17.56 -0.96 0.00	18.78 -1.18 0.00	20.20 -1.11 0.00	20.43 -1.03 0.00	20.15 -0.90 0.00	19.28 -0.99 0.00	19.32 -0.81 0.00	18.62 -0.90 0.00	18.69 -0.90 0.00	21.55 -0.85 0.00	24.19 -1.01 0.00	22.77 -1.05 0.00	20.95 -1.06 0.00	18.64 -1.15 0.00	16.29 -1.06 0.00	14.18 -0.86 0.00	7.59 -0.43 0.00
NEG NORTH___ALICE_FALLS 23915	15.50 -0.25 0.00	14.48 -0.22 0.00	14.47 -0.21 0.00	14.41 -0.26 0.00	14.35 -0.34 0.00	14.40 -0.51 0.00	16.95 -0.58 0.00	17.83 -0.68 0.00	19.04 -0.92 0.00	20.52 -0.79 0.00	20.79 -0.67 0.00	20.49 -0.57 0.00	19.54 -0.73 0.00	19.64 -0.48 0.00	18.87 -0.64 0.00	18.94 -0.65 0.00	21.91 -0.49 0.00	24.59 -0.60 0.00	23.10 -0.71 0.00	21.23 -0.77 0.00	18.82 -0.97 0.00	16.42 -0.94 0.00	14.31 -0.72 0.00	7.66 -0.35 0.00
NEG NORTH___LWR_SARANAC 23913	15.50 -0.25 0.00	14.48 -0.22 0.00	14.47 -0.21 0.00	14.41 -0.26 0.00	14.35 -0.34 0.00	14.40 -0.51 0.00	16.95 -0.58 0.00	17.83 -0.68 0.00	19.04 -0.92 0.00	20.52 -0.79 0.00	20.79 -0.67 0.00	20.49 -0.57 0.00	19.54 -0.73 0.00	19.64 -0.48 0.00	18.87 -0.64 0.00	18.94 -0.65 0.00	21.91 -0.49 0.00	24.59 -0.60 0.00	23.10 -0.71 0.00	21.23 -0.77 0.00	18.82 -0.97 0.00	16.42 -0.94 0.00	14.31 -0.72 0.00	7.66 -0.35 0.00
NEG NORTH___PLATTSBURG 23628	15.50 -0.25 0.00	14.48 -0.22 0.00	14.47 -0.21 0.00	14.41 -0.26 0.00	14.35 -0.34 0.00	14.40 -0.51 0.00	16.95 -0.58 0.00	17.83 -0.68 0.00	19.04 -0.92 0.00	20.52 -0.79 0.00	20.79 -0.67 0.00	20.49 -0.57 0.00	19.54 -0.73 0.00	19.64 -0.48 0.00	18.87 -0.64 0.00	18.94 -0.65 0.00	21.91 -0.49 0.00	24.59 -0.60 0.00	23.10 -0.71 0.00	21.23 -0.77 0.00	18.82 -0.97 0.00	16.42 -0.94 0.00	14.31 -0.72 0.00	7.66 -0.35 0.00
NEG WEST_LEA_LOCKPORT 23791	16.49 -0.02 -0.76	15.41 0.01 -0.70	14.94 -0.07 -0.34	14.85 -0.10 -0.28	14.71 -0.13 -0.16	15.36 0.22 -0.22	17.90 0.35 -0.02	18.96 0.44 0.00	20.30 0.34 0.00	21.69 0.38 0.00	21.99 0.54 0.00	21.48 0.42 0.00	20.67 0.41 0.00	20.42 0.30 0.00	19.67 0.16 0.00	19.69 0.10 0.00	22.29 -0.11 0.00	24.92 -0.28 0.00	23.72 -0.09 0.00	21.98 -0.18 -0.15	19.91 -0.10 -0.22	17.44 -0.24 -0.33	15.28 -0.35 -0.59	9.49 -0.11 -1.58
NEG WEST___LANCASTR 23811	17.40 0.76 -0.89	16.26 0.73 -0.82	15.71 0.63 -0.40	15.60 0.60 -0.33	15.44 0.57 -0.18	16.14 0.97 -0.26	18.89 1.33 -0.02	19.96 1.45 0.00	21.38 1.42 0.00	22.82 1.51 0.00	23.15 1.69 0.00	22.57 1.52 0.00	21.75 1.48 0.00	21.49 1.37 0.00	20.71 1.19 0.00	20.71 1.12 0.00	23.43 1.03 0.00	26.28 1.08 0.00	24.98 1.17 0.00	23.18 0.99 -0.18	20.96 0.91 -0.25	18.35 0.61 -0.39	16.11 0.39 -0.69	10.16 0.30 -1.85
NEG_PENN_ALLEGHNY 23528	18.17 0.61 -1.81	16.92 0.56 -1.67	16.00 0.51 -0.82	15.86 0.51 -0.67	15.57 0.51 -0.37	16.07 0.63 -0.53	18.39 0.81 -0.05	19.41 0.89 0.00	20.92 0.96 0.00	22.35 1.04 0.00	22.53 1.07 0.00	22.07 1.01 0.00	21.26 0.99 0.00	21.11 0.99 0.00	20.42 0.90 0.00	20.51 0.92 0.00	23.46 1.05 0.00	26.38 1.18 0.00	24.98 1.17 0.00	23.37 1.03 -0.34	21.24 0.97 -0.48	18.82 0.75 -0.73	16.90 0.57 -1.29	11.78 0.30 -3.46
NEG___GEN_MONROE 24207	16.57 0.19 -0.63	15.49 0.21 -0.58	15.09 0.13 -0.29	15.02 0.12 -0.23	14.93 0.12 -0.13	15.50 0.40 -0.19	18.04 0.49 -0.02	19.07 0.56 0.00	20.52 0.56 0.00	21.95 0.64 0.00	22.19 0.73 0.00	21.69 0.63 0.00	20.88 0.61 0.00	20.64 0.52 0.00	19.93 0.41 0.00	19.96 0.37 0.00	22.76 0.36 0.00	25.42 0.23 0.00	24.15 0.33 0.00	22.37 0.24 -0.13	20.27 0.30 -0.18	17.78 0.16 -0.27	15.54 0.02 -0.49	9.37 0.05 -1.30
NEPA___ENERGY 23901	17.48 0.83 -0.90	16.33 0.81 -0.82	15.78 0.70 -0.41	15.68 0.68 -0.33	15.52 0.65 -0.18	16.23 1.06 -0.26	18.96 1.40 -0.02	20.02 1.50 0.00	21.44 1.48 0.00	22.88 1.58 0.00	23.19 1.74 0.00	22.61 1.56 0.00	21.81 1.54 0.00	21.55 1.43 0.00	20.77 1.25 0.00	20.74 1.16 0.00	23.48 1.08 0.00	26.31 1.11 0.00	24.98 1.17 0.00	23.18 0.99 -0.18	20.98 0.93 -0.26	18.39 0.64 -0.39	16.13 0.41 -0.69	10.20 0.32 -1.86

NEVERSINK___HYD 23608	21.76 1.28 -4.74	20.16 1.10 -4.36	17.86 1.04 -2.15	17.46 1.03 -1.76	16.68 1.03 -0.97	17.42 1.12 -1.40	19.04 1.38 -0.12	20.15 1.63 0.00	22.00 2.04 0.00	23.44 2.13 0.00	23.58 2.12 0.00	23.08 2.02 0.00	22.32 2.05 0.00	22.10 1.97 0.00	21.47 1.95 0.00	21.57 1.98 0.00	24.69 2.29 0.00	27.84 2.65 0.00	26.34 2.52 0.00	25.28 2.38 -0.89	23.23 2.18 -1.26	21.09 1.80 -1.93	19.91 1.44 -3.43	17.93 0.71 -9.19
NEWTON___FALLS_HYD 23847	15.23 -0.52 0.00	14.20 -0.50 0.00	14.16 -0.51 0.00	14.14 -0.53 0.00	14.16 -0.53 0.00	14.34 -0.57 0.00	16.69 -0.84 0.00	17.58 -0.94 0.00	18.90 -1.06 0.00	20.31 -1.00 0.00	20.47 -0.99 0.00	20.28 -0.78 0.00	19.44 -0.83 0.00	19.36 -0.76 0.00	18.68 -0.84 0.00	18.63 -0.96 0.00	21.31 -1.10 0.00	24.01 -1.18 0.00	22.65 -1.17 0.00	20.79 -1.21 0.00	18.74 -1.05 0.00	16.57 -0.78 0.00	14.42 -0.62 0.00	7.66 -0.36 0.00
NIAGARA_115E_LBMP 323715	16.13 -0.39 -0.78	15.08 -0.34 -0.72	14.60 -0.43 -0.35	14.52 -0.44 -0.29	14.39 -0.46 -0.16	14.96 -0.18 -0.23	17.41 -0.14 -0.02	18.43 -0.09 0.00	19.72 -0.24 0.00	21.07 -0.23 0.00	21.37 -0.09 0.00	20.86 -0.19 0.00	20.09 -0.18 0.00	19.86 -0.26 0.00	19.13 -0.39 0.00	19.14 -0.45 0.00	21.64 -0.76 0.00	24.24 -0.96 0.00	23.05 -0.76 0.00	21.37 -0.79 -0.16	19.36 -0.65 -0.22	16.98 -0.71 -0.34	14.90 -0.74 -0.61	9.30 -0.34 -1.62
NIAGARA_115W_LBMP 323714	16.12 -0.41 -0.78	15.07 -0.35 -0.72	14.60 -0.43 -0.35	14.51 -0.45 -0.29	14.38 -0.47 -0.16	15.02 -0.12 -0.23	17.47 -0.09 -0.02	18.46 -0.06 0.00	19.76 -0.20 0.00	21.11 -0.19 0.00	21.41 -0.04 0.00	20.91 -0.15 0.00	20.13 -0.14 0.00	19.90 -0.22 0.00	19.17 -0.35 0.00	19.18 -0.41 0.00	21.71 -0.69 0.00	24.29 -0.91 0.00	23.12 -0.69 0.00	21.44 -0.73 -0.16	19.42 -0.59 -0.22	17.04 -0.66 -0.34	14.95 -0.69 -0.61	9.35 -0.30 -1.63
NIAGARA_230_LBMP 323716	16.33 -0.19 -0.77	15.28 -0.13 -0.71	14.80 -0.22 -0.35	14.72 -0.24 -0.29	14.59 -0.25 -0.16	15.28 0.15 -0.23	17.76 0.21 -0.02	18.78 0.26 0.00	20.10 0.14 0.00	21.48 0.17 0.00	21.76 0.30 0.00	21.24 0.19 0.00	20.45 0.18 0.00	20.22 0.10 0.00	19.50 -0.02 0.00	19.51 -0.08 0.00	22.09 -0.31 0.00	24.72 -0.48 0.00	23.53 -0.28 0.00	21.81 -0.35 -0.16	19.78 -0.24 -0.22	17.36 -0.33 -0.34	15.23 -0.41 -0.60	9.51 -0.11 -1.60
NIAGARA___ 23760	16.15 -0.38 -0.78	15.09 -0.32 -0.72	14.61 -0.41 -0.35	14.53 -0.43 -0.29	14.41 -0.44 -0.16	15.00 -0.13 -0.23	17.50 -0.05 -0.02	18.54 0.02 0.00	19.86 -0.10 0.00	21.20 -0.11 0.00	21.50 0.04 0.00	20.99 -0.06 0.00	20.21 -0.06 0.00	19.98 -0.14 0.00	19.24 -0.27 0.00	19.26 -0.33 0.00	21.82 -0.58 0.00	24.42 -0.78 0.00	23.24 -0.57 0.00	21.55 -0.62 -0.16	19.50 -0.51 -0.22	17.10 -0.59 -0.34	15.01 -0.63 -0.60	9.32 -0.32 -1.63
NINE_MILE_1 23575	15.77 -0.31 -0.33	14.71 -0.29 -0.31	14.51 -0.31 -0.15	14.47 -0.32 -0.12	14.45 -0.31 -0.07	14.74 -0.27 -0.10	17.24 -0.30 -0.01	18.15 -0.37 0.00	19.48 -0.48 0.00	20.80 -0.51 0.00	20.96 -0.49 0.00	20.55 -0.51 0.00	19.78 -0.49 0.00	19.64 -0.48 0.00	19.03 -0.49 0.00	19.10 -0.49 0.00	21.84 -0.56 0.00	24.54 -0.66 0.00	23.22 -0.59 0.00	21.52 -0.55 -0.06	19.41 -0.48 -0.09	17.09 -0.40 -0.14	14.98 -0.30 -0.25	8.53 -0.14 -0.66
NINE_MILE_2 23744	15.77 -0.31 -0.33	14.71 -0.29 -0.31	14.51 -0.31 -0.15	14.47 -0.32 -0.12	14.45 -0.31 -0.07	14.74 -0.27 -0.10	17.24 -0.30 -0.01	18.15 -0.37 0.00	19.48 -0.48 0.00	20.80 -0.51 0.00	20.96 -0.49 0.00	20.55 -0.51 0.00	19.78 -0.49 0.00	19.64 -0.48 0.00	19.03 -0.49 0.00	19.10 -0.49 0.00	21.84 -0.56 0.00	24.54 -0.66 0.00	23.22 -0.59 0.00	21.52 -0.55 -0.06	19.41 -0.48 -0.09	17.09 -0.40 -0.14	14.98 -0.30 -0.25	8.53 -0.14 -0.66
NM_CAPITAL___DRP 24208	23.57 0.98 -6.85	21.93 0.93 -6.30	18.70 0.92 -3.10	18.14 0.92 -2.54	17.01 0.93 -1.40	17.91 0.98 -2.02	18.85 1.14 -0.18	19.78 1.26 0.00	21.32 1.36 0.00	22.67 1.36 0.00	22.74 1.29 0.00	22.32 1.26 0.00	21.49 1.22 0.00	21.29 1.17 0.00	20.82 1.31 0.00	20.90 1.31 0.00	23.77 1.37 0.00	26.76 1.56 0.00	25.32 1.50 0.00	24.73 1.43 -1.29	22.91 1.29 -1.83	21.26 1.11 -2.80	20.90 0.90 -4.96	21.71 0.38 -13.31
NM_CENTRAL___DRP 24181	16.26 0.05 -0.46	15.15 0.03 -0.42	14.89 0.01 -0.21	14.84 0.00 -0.17	14.80 0.01 -0.09	15.13 0.09 -0.14	17.68 0.14 -0.01	18.65 0.13 0.00	20.06 0.10 0.00	21.41 0.11 0.00	21.59 0.13 0.00	21.16 0.11 0.00	20.37 0.10 0.00	20.22 0.10 0.00	19.58 0.06 0.00	19.67 0.08 0.00	22.49 0.09 0.00	25.30 0.10 0.00	23.93 0.12 0.00	22.18 0.09 -0.09	20.02 0.10 -0.12	17.61 0.07 -0.19	15.43 0.06 -0.34	8.96 0.04 -0.91
NM_FRONTIER___DRP 24179	16.12 -0.41 -0.78	15.07 -0.35 -0.72	14.60 -0.43 -0.35	14.51 -0.45 -0.29	14.38 -0.47 -0.16	15.02 -0.12 -0.23	17.47 -0.09 -0.02	18.46 -0.06 0.00	19.76 -0.20 0.00	21.11 -0.19 0.00	21.41 -0.04 0.00	20.91 -0.15 0.00	20.13 -0.14 0.00	19.90 -0.22 0.00	19.17 -0.35 0.00	19.18 -0.41 0.00	21.71 -0.69 0.00	24.29 -0.91 0.00	23.12 -0.69 0.00	21.44 -0.73 -0.16	19.42 -0.59 -0.22	17.04 -0.66 -0.34	14.95 -0.69 -0.61	9.35 -0.30 -1.63
NM_ST_REGIS___HYD 24053	15.13 -0.61 0.00	14.13 -0.57 0.00	14.11 -0.56 0.00	14.08 -0.59 0.00	14.07 -0.62 0.00	14.15 -0.76 0.00	16.37 -1.16 0.00	17.13 -1.39 0.00	18.35 -1.62 0.00	19.75 -1.55 0.00	19.98 -1.48 0.00	19.88 -1.18 0.00	18.99 -1.28 0.00	19.02 -1.11 0.00	18.29 -1.23 0.00	18.18 -1.41 0.00	20.81 -1.59 0.00	23.41 -1.79 0.00	22.00 -1.81 0.00	20.22 -1.78 0.00	18.17 -1.62 0.00	16.17 -1.18 0.00	14.15 -0.89 0.00	7.56 -0.46 0.00
NORTHPORT___1 23551	23.18 2.22 -5.21	21.24 1.75 -4.80	18.64 1.61 -2.36	18.21 1.60 -1.94	17.53 1.78 -1.06	18.38 1.94 -1.54	22.55 2.56 -2.46	27.55 2.78 -6.25	29.55 3.27 -6.31	30.81 3.45 -6.06	30.64 3.35 -5.84	29.96 3.31 -5.60	29.59 3.24 -6.08	30.07 3.18 -6.77	29.56 3.10 -6.94	30.09 3.12 -7.38	32.61 3.47 -6.73	35.53 3.88 -6.45	35.52 3.55 -8.15	32.81 3.39 -7.42	31.01 3.09 -8.13	29.96 2.66 -9.95	26.35 2.24 -9.08	23.26 1.14 -14.11
NORTHPORT___2 23552	23.18 2.22 -5.21	21.24 1.75 -4.80	18.64 1.61 -2.36	18.21 1.60 -1.94	17.53 1.78 -1.06	18.38 1.94 -1.54	22.55 2.56 -2.46	27.55 2.78 -6.25	29.55 3.27 -6.31	30.81 3.45 -6.06	30.64 3.35 -5.84	29.96 3.31 -5.60	29.59 3.24 -6.08	30.07 3.18 -6.77	29.56 3.10 -6.94	30.09 3.12 -7.38	32.61 3.47 -6.73	35.53 3.88 -6.45	35.52 3.55 -8.15	32.81 3.39 -7.42	31.01 3.09 -8.13	29.96 2.66 -9.95	26.35 2.24 -9.08	23.26 1.14 -14.11
NORTHPORT___3 23553	22.85 1.89 -5.21	20.94 1.44 -4.80	18.32 1.29 -2.36	17.87 1.26 -1.94	17.16 1.41 -1.06	17.99 1.55 -1.54	22.09 2.12 -2.44	27.12 2.39 -6.21	29.08 2.85 -6.27	30.30 2.98 -6.01	30.07 2.81 -5.80	29.45 2.84 -5.56	29.10 2.80 -6.03	29.56 2.72 -6.72	29.10 2.69 -6.89	29.56 2.64 -7.33	31.97 2.87 -6.70	34.83 3.20 -6.43	34.79 2.83 -8.14	32.19 2.77 -7.41	30.48 2.57 -8.12	29.56 2.25 -9.95	26.06 1.95 -9.07	23.11 0.99 -14.10

NORTHPORT____4 23650	22.85 1.89 -5.21	20.94 1.44 -4.80	18.32 1.29 -2.36	17.87 1.26 -1.94	17.16 1.41 -1.06	17.99 1.55 -1.54	22.09 2.12 -2.44	27.12 2.39 -6.21	29.08 2.85 -6.27	30.30 2.98 -6.01	30.07 2.81 -5.80	29.45 2.84 -5.56	29.10 2.80 -6.03	29.56 2.72 -6.72	29.10 2.69 -6.89	29.56 2.64 -7.33	31.97 2.87 -6.70	34.83 3.20 -6.43	34.79 2.83 -8.14	32.19 2.77 -7.41	30.48 2.57 -8.12	29.56 2.25 -9.95	26.06 1.95 -9.07	23.11 0.99 -14.10
NORTHPORT____IC 23718	23.18 2.22 -5.21	21.24 1.75 -4.80	18.64 1.61 -2.36	18.21 1.60 -1.94	17.53 1.78 -1.06	18.38 1.94 -1.54	22.55 2.56 -2.46	27.55 2.78 -6.25	29.55 3.27 -6.31	30.81 3.45 -6.06	30.64 3.35 -5.84	29.96 3.31 -5.60	29.59 3.24 -6.08	30.07 3.18 -6.77	29.56 3.10 -6.94	30.09 3.12 -7.38	32.61 3.47 -6.73	35.53 3.88 -6.45	35.52 3.55 -8.15	32.81 3.39 -7.42	31.01 3.09 -8.13	29.96 2.66 -9.95	26.35 2.24 -9.08	23.26 1.14 -14.11
NPX_GEN_1385_PROXY 323591	22.94 1.98 -5.21	21.01 1.51 -4.80	18.60 1.57 -2.36	18.21 1.60 -1.94	17.60 1.85 -1.06	18.51 2.07 -1.54	22.53 2.54 -2.46	27.20 2.43 -6.25	29.11 2.83 -6.31	30.41 3.05 -6.06	29.65 2.68 -5.51	29.03 2.65 -5.32	28.12 2.62 -5.23	27.82 2.56 -5.14	27.56 2.50 -5.54	28.15 2.51 -6.05	32.00 2.87 -6.73	34.80 3.15 -6.45	34.80 2.83 -8.15	31.32 2.71 -6.61	28.00 2.47 -5.73	25.30 2.12 -5.83	23.16 1.79 -6.34	21.84 0.90 -12.92
NPX_GEN_CSC 323557	23.62 2.66 -5.21	21.61 2.12 -4.80	18.98 1.95 -2.36	18.53 1.92 -1.94	17.88 2.13 -1.06	18.74 2.29 -1.54	23.01 3.03 -2.44	28.07 3.31 -6.24	30.14 3.89 -6.29	31.43 4.09 -6.03	31.34 4.08 -5.81	30.65 4.02 -5.57	30.25 3.93 -6.05	30.74 3.88 -6.74	30.21 3.79 -6.90	30.77 3.84 -7.34	33.49 4.37 -6.72	36.60 4.91 -6.49	36.48 4.50 -8.16	33.71 4.27 -7.44	31.82 3.88 -8.15	30.60 3.28 -9.97	26.86 2.74 -9.09	23.54 1.39 -14.13
NSINS_S_GLNS_FALLS 23858	23.08 0.13 -7.20	21.52 0.19 -6.63	18.10 0.16 -3.26	17.51 0.16 -2.67	16.34 0.18 -1.48	17.32 0.28 -2.13	18.30 0.58 -0.19	19.28 0.76 0.00	20.82 0.86 0.00	22.41 1.11 0.00	22.68 1.22 0.00	22.21 1.16 0.00	21.18 0.91 0.00	20.85 0.72 0.00	20.45 0.94 0.00	20.65 1.06 0.00	23.75 1.34 0.00	26.86 1.66 0.00	25.34 1.53 0.00	24.82 1.45 -1.36	22.93 1.21 -1.93	21.18 0.88 -2.94	20.74 0.48 -5.22	22.14 0.11 -14.01
NUCOR_STEEL____DRP 24197	16.65 0.25 -0.65	15.54 0.23 -0.60	15.16 0.19 -0.30	15.09 0.18 -0.24	15.03 0.21 -0.13	15.40 0.30 -0.19	17.97 0.42 -0.02	18.96 0.44 0.00	20.38 0.42 0.00	21.80 0.49 0.00	21.97 0.51 0.00	21.54 0.48 0.00	20.74 0.47 0.00	20.59 0.46 0.00	19.91 0.39 0.00	20.00 0.41 0.00	22.90 0.49 0.00	25.75 0.55 0.00	24.36 0.55 0.00	22.61 0.48 -0.13	20.43 0.46 -0.18	17.96 0.33 -0.27	15.79 0.27 -0.49	9.47 0.14 -1.31
NYISO_LBMP_REFERENCE 24008	15.75 0.00 0.00	14.70 0.00 0.00	14.67 0.00 0.00	14.67 0.00 0.00	14.69 0.00 0.00	14.91 0.00 0.00	17.53 0.00 0.00	18.52 0.00 0.00	19.96 0.00 0.00	21.31 0.00 0.00	21.46 0.00 0.00	21.05 0.00 0.00	20.27 0.00 0.00	20.12 0.00 0.00	19.52 0.00 0.00	19.59 0.00 0.00	22.40 0.00 0.00	25.20 0.00 0.00	23.82 0.00 0.00	22.00 0.00 0.00	19.79 0.00 0.00	17.35 0.00 0.00	15.03 0.00 0.00	8.02 0.00 0.00
NYPA_BRENTWD____GT 24164	23.39 2.42 -5.21	21.41 1.91 -4.80	18.79 1.76 -2.36	18.34 1.73 -1.94	17.66 1.91 -1.06	18.53 2.09 -1.54	22.71 2.75 -2.42	27.76 3.02 -6.22	29.77 3.55 -6.25	31.06 3.75 -6.00	30.91 3.69 -5.77	30.22 3.64 -5.52	29.84 3.57 -6.00	30.31 3.50 -6.68	29.78 3.41 -6.85	30.33 3.47 -7.27	32.99 3.90 -6.69	36.07 4.36 -6.51	35.95 3.98 -8.16	33.23 3.79 -7.44	31.39 3.44 -8.16	30.26 2.93 -9.97	26.59 2.47 -9.09	23.42 1.25 -14.15
NYPA_GOWANUS____GT5 24156	22.72 1.75 -5.22	21.02 1.51 -4.81	18.47 1.42 -2.37	18.05 1.44 -1.94	17.18 1.42 -1.07	17.94 1.49 -1.54	19.40 1.74 -0.13	20.46 1.94 0.00	22.28 2.31 0.00	23.76 2.45 0.00	23.94 2.49 0.00	23.45 2.40 0.00	22.60 2.33 0.00	22.42 2.29 0.00	21.74 2.22 0.00	21.82 2.23 0.00	25.07 2.66 0.00	28.17 2.97 0.00	26.70 2.88 0.00	25.78 2.79 -0.98	23.74 2.55 -1.39	21.69 2.20 -2.13	20.65 1.83 -3.78	19.08 0.93 -10.14
NYPA_GOWANUS____GT6 24157	22.72 1.75 -5.22	21.02 1.51 -4.81	18.47 1.42 -2.37	18.05 1.44 -1.94	17.18 1.42 -1.07	17.94 1.49 -1.54	19.40 1.74 -0.13	20.46 1.94 0.00	22.28 2.31 0.00	23.76 2.45 0.00	23.94 2.49 0.00	23.45 2.40 0.00	22.60 2.33 0.00	22.42 2.29 0.00	21.74 2.22 0.00	21.82 2.23 0.00	25.07 2.66 0.00	28.17 2.97 0.00	26.70 2.88 0.00	25.78 2.79 -0.98	23.74 2.55 -1.39	21.69 2.20 -2.13	20.65 1.83 -3.78	19.08 0.93 -10.14
NYPA_HARLEM_RVR_GT1 24160	22.83 1.86 -5.22	21.15 1.65 -4.81	18.60 1.55 -2.37	18.19 1.57 -1.94	17.32 1.56 -1.08	18.07 1.63 -1.54	19.44 1.77 -0.13	20.48 1.96 0.00	22.26 2.29 0.00	23.71 2.41 0.01	23.97 2.51 0.00	23.43 2.38 0.00	22.58 2.31 0.00	22.38 2.25 0.00	21.70 2.19 0.00	21.77 2.19 0.01	25.02 2.62 0.00	28.01 2.82 0.01	26.62 2.81 0.00	25.72 2.73 -0.98	23.76 2.57 -1.39	21.74 2.25 -2.13	20.68 1.86 -3.78	19.11 0.95 -10.14
NYPA_HARLEM_RVR_GT2 24161	22.83 1.86 -5.22	21.15 1.65 -4.81	18.60 1.55 -2.37	18.19 1.57 -1.94	17.32 1.56 -1.08	18.07 1.63 -1.54	19.44 1.77 -0.13	20.48 1.96 0.00	22.26 2.29 0.00	23.71 2.41 0.01	23.97 2.51 0.00	23.43 2.38 0.00	22.58 2.31 0.00	22.38 2.25 0.00	21.70 2.19 0.00	21.77 2.19 0.01	25.02 2.62 0.00	28.01 2.82 0.01	26.62 2.81 0.00	25.72 2.73 -0.98	23.76 2.57 -1.39	21.74 2.25 -2.13	20.68 1.86 -3.78	19.11 0.95 -10.14
NYPA_KENT____GT 24152	22.72 1.75 -5.22	21.02 1.51 -4.81	18.47 1.42 -2.37	18.05 1.44 -1.94	17.18 1.42 -1.07	17.95 1.50 -1.54	19.42 1.75 -0.13	20.50 1.98 0.00	22.32 2.35 0.00	23.80 2.49 0.00	23.99 2.53 0.00	23.50 2.44 0.00	22.64 2.37 0.00	22.44 2.31 0.00	21.78 2.26 0.00	21.86 2.27 0.00	25.07 2.66 0.00	28.20 3.00 0.00	26.70 2.88 0.00	25.78 2.79 -0.98	23.76 2.57 -1.39	21.71 2.22 -2.14	20.65 1.83 -3.78	19.08 0.93 -10.14
NYPA_POUCH1____GT 24155	22.69 1.72 -5.22	21.01 1.50 -4.81	18.44 1.39 -2.37	18.01 1.39 -1.94	17.15 1.40 -1.07	17.91 1.46 -1.54	19.33 1.67 -0.13	20.39 1.87 0.00	22.18 2.22 0.00	23.65 2.34 0.00	23.84 2.38 0.00	23.35 2.30 0.00	22.50 2.23 0.00	22.32 2.19 0.00	21.66 2.15 0.00	21.72 2.14 0.00	24.98 2.58 0.00	28.09 2.90 0.00	26.62 2.81 0.00	25.69 2.71 -0.98	23.68 2.49 -1.39	21.64 2.15 -2.13	20.62 1.80 -3.78	19.06 0.91 -10.14
NYPA_VERNON____GT2 24162	22.71 1.73 -5.23	21.01 1.50 -4.81	18.47 1.42 -2.37	18.05 1.44 -1.95	17.18 1.42 -1.07	17.97 1.52 -1.54	19.44 1.77 -0.13	20.54 2.02 0.00	22.36 2.39 0.00	23.82 2.51 0.00	24.01 2.55 0.00	23.52 2.46 0.00	22.68 2.41 0.00	22.48 2.35 0.00	21.82 2.30 0.00	21.88 2.29 0.00	25.09 2.69 0.00	28.20 3.00 0.00	26.72 2.90 0.00	25.78 2.79 -0.98	23.76 2.57 -1.39	21.71 2.22 -2.14	20.65 1.83 -3.78	19.08 0.93 -10.14

NYPA_VERNON____GT3 24163	22.71 1.73 -5.23	21.01 1.50 -4.81	18.47 1.42 -2.37	18.05 1.44 -1.95	17.18 1.42 -1.07	17.97 1.52 -1.54	19.44 1.77 -0.13	20.54 2.02 0.00	22.36 2.39 0.00	23.82 2.51 0.00	24.01 2.55 0.00	23.52 2.46 0.00	22.68 2.41 0.00	22.48 2.35 0.00	21.82 2.30 0.00	21.88 2.29 0.00	25.09 2.69 0.00	28.20 3.00 0.00	26.72 2.90 0.00	25.78 2.79 -0.98	23.76 2.57 -1.39	21.71 2.22 -2.14	20.65 1.83 -3.78	19.08 0.93 -10.14
NYPA____ASTORIA_CC1 323568	22.70 1.73 -5.22	21.02 1.51 -4.81	18.47 1.42 -2.37	18.05 1.44 -1.94	17.18 1.42 -1.07	17.97 1.52 -1.54	19.44 1.77 -0.13	20.54 2.02 0.00	22.36 2.39 0.00	23.80 2.49 0.00	24.01 2.55 0.00	23.50 2.44 0.00	22.66 2.39 0.00	22.46 2.33 0.00	21.80 2.28 0.00	21.86 2.27 0.00	25.09 2.69 0.00	28.17 2.97 0.00	26.70 2.88 0.00	25.76 2.77 -0.98	23.76 2.57 -1.39	21.71 2.22 -2.13	20.65 1.83 -3.78	19.08 0.93 -10.14
NYPA____ASTORIA_CC2 323569	22.70 1.73 -5.22	21.02 1.51 -4.81	18.47 1.42 -2.37	18.05 1.44 -1.94	17.18 1.42 -1.07	17.97 1.52 -1.54	19.44 1.77 -0.13	20.54 2.02 0.00	22.36 2.39 0.00	23.80 2.49 0.00	24.01 2.55 0.00	23.50 2.44 0.00	22.66 2.39 0.00	22.46 2.33 0.00	21.80 2.28 0.00	21.86 2.27 0.00	25.09 2.69 0.00	28.17 2.97 0.00	26.70 2.88 0.00	25.76 2.77 -0.98	23.76 2.57 -1.39	21.71 2.22 -2.13	20.65 1.83 -3.78	19.08 0.93 -10.14
NYPA____HOLTSVILL 23794	23.42 2.46 -5.21	21.44 1.94 -4.80	18.82 1.79 -2.36	18.37 1.76 -1.94	17.69 1.94 -1.06	18.55 2.10 -1.54	22.76 2.79 -2.44	27.81 3.05 -6.24	29.84 3.59 -6.29	31.11 3.77 -6.03	31.00 3.73 -5.81	30.33 3.71 -5.57	29.93 3.61 -6.05	30.42 3.56 -6.74	29.90 3.47 -6.91	30.46 3.52 -7.34	33.09 3.97 -6.72	36.12 4.44 -6.48	36.02 4.05 -8.16	33.31 3.87 -7.44	31.48 3.54 -8.15	30.31 2.99 -9.97	26.63 2.51 -9.09	23.42 1.27 -14.13
NYPA____HELLGATE_GT1 24158	22.83 1.86 -5.22	21.15 1.65 -4.81	18.60 1.55 -2.37	18.19 1.57 -1.94	17.32 1.56 -1.08	18.07 1.63 -1.54	19.44 1.77 -0.13	20.48 1.96 0.00	22.26 2.29 0.00	23.71 2.41 0.01	23.97 2.51 0.00	23.43 2.38 0.00	22.58 2.31 0.00	22.38 2.25 0.00	21.70 2.19 0.00	21.77 2.19 0.01	25.02 2.62 0.00	28.01 2.82 0.01	26.62 2.81 0.00	25.72 2.73 -0.98	23.76 2.57 -1.39	21.74 2.25 -2.13	20.68 1.86 -3.78	19.11 0.95 -10.14
NYPA____HELLGATE_GT2 24159	22.83 1.86 -5.22	21.15 1.65 -4.81	18.60 1.55 -2.37	18.19 1.57 -1.94	17.32 1.56 -1.08	18.07 1.63 -1.54	19.44 1.77 -0.13	20.48 1.96 0.00	22.26 2.29 0.00	23.71 2.41 0.01	23.97 2.51 0.00	23.43 2.38 0.00	22.58 2.31 0.00	22.38 2.25 0.00	21.70 2.19 0.00	21.77 2.19 0.01	25.02 2.62 0.00	28.01 2.82 0.01	26.62 2.81 0.00	25.72 2.73 -0.98	23.76 2.57 -1.39	21.74 2.25 -2.13	20.68 1.86 -3.78	19.11 0.95 -10.14
NYS_BARGE____HYD 23848	16.47 -0.03 -0.75	15.39 0.00 -0.69	14.91 -0.10 -0.34	14.83 -0.12 -0.28	14.69 -0.15 -0.15	15.32 0.19 -0.22	17.87 0.32 -0.02	18.93 0.41 0.00	20.26 0.30 0.00	21.65 0.34 0.00	21.97 0.51 0.00	21.45 0.40 0.00	20.65 0.38 0.00	20.40 0.28 0.00	19.65 0.14 0.00	19.65 0.06 0.00	22.27 -0.13 0.00	24.90 -0.30 0.00	23.70 -0.12 0.00	21.96 -0.20 -0.15	19.87 -0.14 -0.22	17.42 -0.26 -0.33	15.24 -0.38 -0.58	9.45 -0.14 -1.57
O.H._GEN_BRUCE 24063	16.54 -0.03 -0.83	15.46 0.00 -0.76	14.97 -0.07 -0.38	14.88 -0.10 -0.31	14.75 -0.10 -0.17	15.42 0.27 -0.24	17.94 0.39 -0.02	18.95 0.43 0.00	20.30 0.34 0.00	21.67 0.36 0.00	21.95 0.49 0.00	21.41 0.36 0.00	20.63 0.37 0.00	20.15 0.28 0.25	19.33 0.16 0.34	19.69 0.10 0.00	22.31 -0.09 0.00	25.00 -0.20 0.00	23.77 -0.05 0.00	22.04 -0.13 -0.17	19.97 -0.06 -0.23	17.55 -0.16 -0.36	15.41 -0.26 -0.63	9.68 -0.04 -1.70
OAK ORCHARD____HYD 24046	16.50 0.13 -0.63	15.41 0.13 -0.58	15.01 0.06 -0.28	14.95 0.04 -0.23	14.87 0.06 -0.13	15.39 0.30 -0.18	17.92 0.37 -0.02	18.95 0.43 0.00	20.36 0.40 0.00	21.78 0.47 0.00	22.01 0.56 0.00	21.54 0.48 0.00	20.74 0.47 0.00	20.50 0.38 0.00	19.81 0.29 0.00	19.86 0.27 0.00	22.67 0.27 0.00	25.35 0.15 0.00	24.05 0.24 0.00	22.30 0.18 -0.13	20.21 0.24 -0.18	17.76 0.14 -0.27	15.53 0.02 -0.48	9.36 0.06 -1.29
OCC_CHEM____DRP 24175	16.19 -0.35 -0.78	15.14 -0.28 -0.72	14.66 -0.37 -0.36	14.58 -0.38 -0.29	14.45 -0.40 -0.16	15.08 -0.06 -0.23	17.55 0.00 -0.02	18.56 0.04 0.00	19.86 -0.10 0.00	21.22 -0.08 0.00	21.52 0.06 0.00	21.01 -0.04 0.00	20.23 -0.04 0.00	19.98 -0.14 0.00	19.26 -0.25 0.00	19.28 -0.31 0.00	21.80 -0.60 0.00	24.39 -0.81 0.00	23.22 -0.59 0.00	21.52 -0.64 -0.16	19.50 -0.51 -0.22	17.11 -0.59 -0.34	15.01 -0.63 -0.61	9.39 -0.26 -1.63
OLIN_CORP_DRP 24177	16.22 -0.31 -0.79	15.17 -0.25 -0.72	14.69 -0.34 -0.36	14.60 -0.37 -0.29	14.47 -0.38 -0.16	15.08 -0.06 -0.23	17.55 0.00 -0.02	18.56 0.04 0.00	19.86 -0.10 0.00	21.22 -0.08 0.00	21.52 0.06 0.00	21.01 -0.04 0.00	20.23 -0.04 0.00	19.98 -0.14 0.00	19.26 -0.25 0.00	19.28 -0.31 0.00	21.80 -0.60 0.00	24.39 -0.81 0.00	23.22 -0.59 0.00	21.52 -0.64 -0.16	19.50 -0.51 -0.22	17.11 -0.59 -0.34	15.01 -0.63 -0.61	9.39 -0.26 -1.63
OLIN_CORP_DSASP 323712	16.19 -0.35 -0.78	15.14 -0.28 -0.72	14.66 -0.37 -0.36	14.58 -0.38 -0.29	14.45 -0.40 -0.16	15.08 -0.06 -0.23	17.55 0.00 -0.02	18.56 0.04 0.00	19.86 -0.10 0.00	21.22 -0.08 0.00	21.52 0.06 0.00	21.01 -0.04 0.00	20.23 -0.04 0.00	19.98 -0.14 0.00	19.26 -0.25 0.00	19.28 -0.31 0.00	21.80 -0.60 0.00	24.39 -0.81 0.00	23.22 -0.59 0.00	21.52 -0.64 -0.16	19.50 -0.51 -0.22	17.11 -0.59 -0.34	15.01 -0.63 -0.61	9.39 -0.26 -1.63
ONEIDA_HERK_LFGE 323681	16.02 0.27 0.00	14.92 0.22 0.00	14.88 0.21 0.00	14.86 0.19 0.00	14.89 0.21 0.00	15.18 0.27 0.00	17.88 0.35 0.00	18.98 0.46 0.00	20.46 0.50 0.00	21.90 0.60 0.00	22.06 0.60 0.00	21.64 0.59 0.00	20.82 0.55 0.00	20.64 0.52 0.00	19.98 0.47 0.00	20.08 0.49 0.00	22.98 0.58 0.00	25.90 0.70 0.00	24.51 0.69 0.00	22.55 0.55 0.00	20.27 0.47 0.00	17.72 0.36 0.00	15.31 0.27 0.00	8.11 0.09 0.00
ONONDAGA_REF_OCCRA 23987	16.49 0.16 -0.59	15.39 0.15 -0.54	15.05 0.12 -0.27	14.99 0.10 -0.22	14.92 0.12 -0.12	15.27 0.19 -0.17	17.83 0.28 -0.02	18.80 0.28 0.00	20.22 0.26 0.00	21.61 0.30 0.00	21.78 0.32 0.00	21.35 0.29 0.00	20.55 0.28 0.00	20.40 0.28 0.00	19.75 0.24 0.00	19.83 0.24 0.00	22.69 0.29 0.00	25.52 0.33 0.00	24.17 0.36 0.00	22.40 0.29 -0.11	20.23 0.28 -0.16	17.80 0.21 -0.24	15.65 0.18 -0.43	9.27 0.10 -1.16
ONONDAGA____COGEN 23986	16.43 0.13 -0.56	15.33 0.12 -0.51	15.01 0.09 -0.25	14.97 0.09 -0.21	14.89 0.09 -0.11	15.24 0.16 -0.17	17.79 0.25 -0.01	18.74 0.22 0.00	20.16 0.20 0.00	21.54 0.23 0.00	21.72 0.26 0.00	21.29 0.23 0.00	20.49 0.22 0.00	20.36 0.24 0.00	19.69 0.18 0.00	19.79 0.20 0.00	22.65 0.25 0.00	25.48 0.28 0.00	24.10 0.29 0.00	22.35 0.24 -0.11	20.18 0.24 -0.15	17.76 0.17 -0.23	15.60 0.15 -0.41	9.22 0.09 -1.11

ONTARIO___LFGE 23819	16.95 0.47 -0.73	15.81 0.44 -0.67	15.37 0.37 -0.33	15.29 0.35 -0.27	15.20 0.37 -0.15	15.72 0.60 -0.21	18.36 0.81 -0.02	19.43 0.91 0.00	20.88 0.92 0.00	22.33 1.02 0.00	22.53 1.07 0.00	22.02 0.97 0.00	21.18 0.91 0.00	21.01 0.88 0.00	20.28 0.76 0.00	20.37 0.78 0.00	23.28 0.87 0.00	26.13 0.93 0.00	24.79 0.98 0.00	22.97 0.81 -0.15	20.76 0.75 -0.21	18.21 0.54 -0.32	15.97 0.36 -0.57	9.76 0.21 -1.54
ORANGEVILLE_WT_PWR 323706	17.15 0.50 -0.90	16.01 0.48 -0.83	15.46 0.38 -0.41	15.36 0.35 -0.33	15.21 0.34 -0.18	15.90 0.73 -0.27	18.55 1.00 -0.02	19.61 1.09 0.00	21.02 1.06 0.00	22.48 1.17 0.00	22.79 1.33 0.00	22.23 1.18 0.00	21.40 1.13 0.00	21.17 1.05 0.00	20.40 0.88 0.00	20.37 0.78 0.00	23.03 0.63 0.00	25.80 0.60 0.00	24.48 0.67 0.00	22.70 0.51 -0.19	20.54 0.47 -0.27	18.01 0.24 -0.41	15.84 0.08 -0.73	10.08 0.10 -1.96
OSWEGATCHIE___HYD 24044	15.23 -0.52 0.00	14.20 -0.50 0.00	14.16 -0.51 0.00	14.14 -0.53 0.00	14.16 -0.53 0.00	14.34 -0.57 0.00	16.69 -0.84 0.00	17.58 -0.94 0.00	18.90 -1.06 0.00	20.31 -1.00 0.00	20.47 -0.99 0.00	20.28 -0.78 0.00	19.44 -0.83 0.00	19.36 -0.76 0.00	18.68 -0.84 0.00	18.63 -0.96 0.00	21.31 -1.10 0.00	24.01 -1.18 0.00	22.65 -1.17 0.00	20.79 -1.21 0.00	18.74 -1.05 0.00	16.57 -0.78 0.00	14.42 -0.62 0.00	7.66 -0.36 0.00
OSWEGO___5 23606	15.93 -0.21 -0.39	14.86 -0.19 -0.36	14.64 -0.21 -0.18	14.61 -0.21 -0.14	14.56 -0.21 -0.08	14.87 -0.15 -0.11	17.38 -0.16 -0.01	18.30 -0.22 0.00	19.68 -0.28 0.00	21.01 -0.30 0.00	21.18 -0.28 0.00	20.76 -0.29 0.00	19.99 -0.28 0.00	19.84 -0.28 0.00	19.20 -0.31 0.00	19.30 -0.29 0.00	22.07 -0.34 0.00	24.79 -0.40 0.00	23.46 -0.36 0.00	21.73 -0.35 -0.07	19.62 -0.28 -0.10	17.27 -0.24 -0.16	15.14 -0.18 -0.28	8.70 -0.08 -0.76
OSWEGO___6 23613	15.93 -0.21 -0.39	14.86 -0.19 -0.36	14.64 -0.21 -0.18	14.61 -0.21 -0.14	14.56 -0.21 -0.08	14.87 -0.15 -0.11	17.38 -0.16 -0.01	18.30 -0.22 0.00	19.68 -0.28 0.00	21.01 -0.30 0.00	21.18 -0.28 0.00	20.76 -0.29 0.00	19.99 -0.28 0.00	19.84 -0.28 0.00	19.20 -0.31 0.00	19.30 -0.29 0.00	22.07 -0.34 0.00	24.79 -0.40 0.00	23.46 -0.36 0.00	21.73 -0.35 -0.07	19.62 -0.28 -0.10	17.27 -0.24 -0.16	15.14 -0.18 -0.28	8.70 -0.08 -0.76
OUTOKUMPU-AB___DRP 24206	16.78 0.24 -0.80	15.67 0.23 -0.74	15.16 0.13 -0.36	15.07 0.10 -0.30	14.92 0.07 -0.16	15.59 0.45 -0.24	18.22 0.67 -0.02	19.31 0.80 0.00	20.64 0.68 0.00	22.07 0.77 0.00	22.42 0.97 0.00	21.90 0.84 0.00	21.06 0.79 0.00	20.81 0.68 0.00	20.04 0.53 0.00	20.04 0.45 0.00	22.67 0.27 0.00	25.38 0.18 0.00	24.15 0.33 0.00	22.36 0.20 -0.16	20.24 0.22 -0.23	17.72 0.02 -0.35	15.52 -0.14 -0.62	9.69 0.00 -1.67
OXBOW___ 24026	16.52 -0.02 -0.79	15.44 0.01 -0.73	14.94 -0.09 -0.36	14.86 -0.10 -0.29	14.72 -0.13 -0.16	15.36 0.22 -0.23	17.94 0.39 -0.02	18.98 0.46 0.00	20.32 0.36 0.00	21.71 0.40 0.00	22.04 0.58 0.00	21.52 0.46 0.00	20.72 0.45 0.00	20.46 0.34 0.00	19.71 0.20 0.00	19.71 0.12 0.00	22.31 -0.09 0.00	24.97 -0.23 0.00	23.77 -0.05 0.00	22.01 -0.15 -0.16	19.94 -0.08 -0.23	17.46 -0.24 -0.35	15.30 -0.35 -0.62	9.55 -0.12 -1.65
OXY_CHEM_DSASP 323612	16.19 -0.35 -0.78	15.14 -0.28 -0.72	14.66 -0.37 -0.36	14.58 -0.38 -0.29	14.45 -0.40 -0.16	15.08 -0.06 -0.23	17.55 0.00 -0.02	18.56 0.04 0.00	19.86 -0.10 0.00	21.22 -0.08 0.00	21.52 0.06 0.00	21.01 -0.04 0.00	20.23 -0.04 0.00	19.98 -0.14 0.00	19.26 -0.25 0.00	19.28 -0.31 0.00	21.80 -0.60 0.00	24.39 -0.81 0.00	23.22 -0.59 0.00	21.52 -0.64 -0.16	19.50 -0.51 -0.22	17.11 -0.59 -0.34	15.01 -0.63 -0.61	9.39 -0.26 -1.63
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	16.19 -0.35 -0.78	15.14 -0.28 -0.72	14.66 -0.37 -0.36	14.58 -0.38 -0.29	14.45 -0.40 -0.16	15.08 -0.06 -0.23	17.55 0.00 -0.02	18.56 0.04 0.00	19.86 -0.10 0.00	21.22 -0.08 0.00	21.52 0.06 0.00	21.01 -0.04 0.00	20.23 -0.04 0.00	19.98 -0.14 0.00	19.26 -0.25 0.00	19.28 -0.31 0.00	21.80 -0.60 0.00	24.39 -0.81 0.00	23.22 -0.59 0.00	21.52 -0.64 -0.16	19.50 -0.51 -0.22	17.11 -0.59 -0.34	15.01 -0.63 -0.61	9.39 -0.26 -1.63
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	22.77 1.79 -5.22	21.08 1.57 -4.81	18.52 1.48 -2.37	18.11 1.50 -1.94	17.26 1.50 -1.08	18.01 1.56 -1.54	19.40 1.74 -0.13	20.48 1.96 0.00	22.26 2.29 0.00	23.68 2.39 0.01	23.94 2.49 0.00	23.41 2.36 0.00	22.56 2.29 0.00	22.36 2.23 0.00	21.68 2.17 0.00	21.76 2.17 0.01	25.02 2.62 0.00	28.04 2.85 0.01	26.62 2.81 0.00	25.72 2.73 -0.98	23.74 2.55 -1.39	21.71 2.22 -2.13	20.65 1.83 -3.78	19.08 0.93 -10.14
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	22.77 1.79 -5.22	21.10 1.59 -4.81	18.54 1.50 -2.37	18.11 1.50 -1.94	17.26 1.50 -1.08	18.01 1.56 -1.54	19.42 1.75 -0.13	20.48 1.96 0.00	22.28 2.31 0.00	23.71 2.41 0.01	23.97 2.51 0.00	23.43 2.38 0.00	22.58 2.31 0.00	22.38 2.25 0.00	21.70 2.19 0.00	21.77 2.19 0.01	25.05 2.64 0.00	28.06 2.87 0.01	26.65 2.83 0.00	25.74 2.75 -0.98	23.76 2.57 -1.39	21.73 2.24 -2.13	20.67 1.85 -3.78	19.09 0.94 -10.14
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	17.32 0.71 -0.86	16.17 0.68 -0.79	15.63 0.57 -0.39	15.53 0.54 -0.32	15.36 0.50 -0.18	16.07 0.91 -0.25	18.82 1.26 -0.02	19.91 1.39 0.00	21.32 1.36 0.00	22.76 1.45 0.00	23.11 1.65 0.00	22.53 1.47 0.00	21.71 1.44 0.00	21.45 1.33 0.00	20.67 1.15 0.00	20.65 1.06 0.00	23.37 0.96 0.00	26.21 1.01 0.00	24.91 1.10 0.00	23.10 0.92 -0.17	20.89 0.85 -0.25	18.28 0.56 -0.38	16.03 0.33 -0.67	10.07 0.26 -1.79
PAWLING_115_KV_BK3_REV_LBMP_H 345028	22.65 1.51 -5.39	20.98 1.32 -4.96	18.37 1.26 -2.44	17.93 1.26 -2.00	17.01 1.22 -1.10	17.82 1.33 -1.59	19.28 1.61 -0.14	20.48 1.96 0.00	22.46 2.50 0.00	23.95 2.64 0.00	24.12 2.66 0.00	23.60 2.55 0.00	22.78 2.51 0.00	22.54 2.41 0.00	21.92 2.40 0.00	21.92 2.33 0.00	25.11 2.71 0.00	28.37 3.17 0.00	26.84 3.02 0.00	25.90 2.88 -1.02	23.77 2.53 -1.44	21.68 2.13 -2.20	20.63 1.70 -3.90	19.30 0.82 -10.47
PEEKSKILL___ 23653	22.26 1.34 -5.17	20.61 1.15 -4.76	18.10 1.09 -2.34	17.69 1.10 -1.92	16.83 1.09 -1.06	17.61 1.18 -1.53	19.09 1.42 -0.13	20.19 1.67 0.00	22.00 2.04 0.00	23.44 2.13 0.00	23.58 2.12 0.00	23.10 2.04 0.00	22.30 2.03 0.00	22.10 1.97 0.00	21.47 1.95 0.00	21.53 1.94 0.00	24.62 2.22 0.00	27.72 2.52 0.00	26.22 2.40 0.00	25.29 2.31 -0.98	23.27 2.10 -1.38	21.25 1.79 -2.11	20.24 1.46 -3.74	18.78 0.72 -10.04
PGE MADISON___WINDPWR 24146	19.03 1.40 -1.88	17.69 1.26 -1.73	16.71 1.19 -0.85	16.57 1.20 -0.70	16.33 1.26 -0.38	16.94 1.48 -0.55	19.48 1.89 -0.05	20.76 2.24 0.00	22.36 2.39 0.00	23.97 2.66 0.00	24.12 2.66 0.00	23.62 2.57 0.00	22.78 2.51 0.00	22.62 2.49 0.00	21.86 2.34 0.00	21.98 2.39 0.00	25.20 2.80 0.00	28.47 3.27 0.00	27.01 3.19 0.00	25.04 2.68 -0.36	22.61 2.31 -0.50	19.91 1.79 -0.77	17.75 1.35 -1.36	12.27 0.59 -3.66

PIERCEFIELD___HYD 23852	15.09 -0.66 0.00	14.07 -0.63 0.00	14.06 -0.62 0.00	14.04 -0.63 0.00	14.04 -0.65 0.00	14.13 -0.78 0.00	16.27 -1.26 0.00	17.00 -1.52 0.00	18.23 -1.74 0.00	19.62 -1.68 0.00	19.83 -1.63 0.00	19.77 -1.29 0.00	18.89 -1.38 0.00	18.89 -1.23 0.00	18.17 -1.35 0.00	18.02 -1.57 0.00	20.59 -1.81 0.00	23.16 -2.04 0.00	21.79 -2.02 0.00	20.02 -1.98 0.00	18.09 -1.70 0.00	16.16 -1.20 0.00	14.15 -0.89 0.00	7.56 -0.46 0.00
PINELAWN_CC_1 323563	23.20 2.24 -5.22	21.26 1.76 -4.80	18.63 1.60 -2.36	18.18 1.57 -1.94	17.49 1.73 -1.07	18.33 1.88 -1.54	22.41 2.53 -2.35	27.53 2.80 -6.22	29.46 3.31 -6.18	30.72 3.47 -5.94	30.46 3.39 -5.61	29.78 3.35 -5.37	29.40 3.28 -5.85	29.85 3.22 -6.50	29.34 3.16 -6.66	29.80 3.17 -7.04	32.60 3.58 -6.61	35.99 4.03 -6.76	35.64 3.67 -8.16	33.02 3.50 -7.51	31.23 3.17 -8.27	30.08 2.69 -10.04	26.47 2.28 -9.15	23.54 1.17 -14.35
PJM_GEN_HTP_PROXY 323702	22.59 1.62 -5.22	20.90 1.40 -4.80	18.36 1.32 -2.36	17.93 1.32 -1.94	17.08 1.32 -1.07	17.88 1.43 -1.54	19.39 1.72 -0.13	20.50 1.98 0.00	22.36 2.39 0.00	23.80 2.49 0.00	23.94 2.49 0.00	23.48 2.42 0.00	22.64 2.37 0.00	22.44 2.31 0.00	21.78 2.26 0.00	21.86 2.27 0.00	25.02 2.62 0.00	28.14 2.95 0.00	26.60 2.79 0.00	25.67 2.68 -0.98	23.64 2.45 -1.39	21.56 2.08 -2.13	20.54 1.73 -3.77	19.02 0.87 -10.13
PJM_GEN_KEystone 24065	19.82 0.87 -3.21	18.43 0.78 -2.95	16.83 0.70 -1.45	16.56 0.70 -1.19	16.03 0.69 -0.66	16.76 0.91 -0.95	18.75 1.14 -0.08	19.80 1.28 0.00	21.42 1.46 0.00	22.82 1.51 0.00	23.02 1.57 0.00	22.51 1.45 0.00	21.73 1.46 0.00	21.51 1.39 0.00	20.82 1.31 0.00	20.86 1.27 0.00	23.77 1.37 0.00	26.71 1.51 0.00	25.29 1.48 0.00	24.00 1.39 -0.61	21.96 1.31 -0.86	19.71 1.04 -1.31	18.18 0.81 -2.33	14.73 0.45 -6.26
PJM_GEN_NEPTUNE_PROXY 323594	22.85 1.89 -5.21	20.95 1.46 -4.79	18.33 1.31 -2.36	17.87 1.26 -1.94	17.16 1.41 -1.06	17.99 1.55 -1.53	20.94 2.12 -1.29	27.22 2.39 -6.31	24.74 2.83 -1.94	25.45 2.96 -1.19	26.76 2.90 -2.40	25.52 2.86 -1.61	24.44 2.80 -1.37	24.26 2.74 -1.40	23.63 2.67 -1.44	24.00 2.68 -1.73	29.74 3.00 -4.33	33.98 3.38 -5.40	35.00 3.05 -8.13	32.14 2.93 -7.21	30.28 2.67 -7.81	29.40 2.27 -9.78	25.11 1.94 -8.14	22.59 0.99 -13.59
PJM_GEN_VFT_PROXY 323633	22.62 1.65 -5.22	20.93 1.43 -4.80	18.38 1.35 -2.36	17.97 1.36 -1.94	17.10 1.35 -1.07	17.92 1.48 -1.54	19.42 1.75 -0.13	20.56 2.04 0.00	22.44 2.47 0.00	23.82 2.51 0.00	23.92 2.47 0.00	23.45 2.40 0.00	22.62 2.35 0.00	22.42 2.29 0.00	21.78 2.26 0.00	21.86 2.27 0.00	25.02 2.62 0.00	28.12 2.92 0.00	26.58 2.76 0.00	25.65 2.66 -0.98	23.64 2.45 -1.39	21.58 2.10 -2.13	20.55 1.74 -3.78	19.03 0.89 -10.13
PLEASANTVLY___LBMP 24000	22.50 1.31 -5.45	20.86 1.15 -5.01	18.24 1.10 -2.47	17.79 1.10 -2.02	16.90 1.10 -1.12	17.71 1.19 -1.61	19.09 1.42 -0.14	20.17 1.65 0.00	21.94 1.98 0.00	23.37 2.07 0.00	23.52 2.06 0.00	23.06 2.00 0.00	22.24 1.97 0.00	22.04 1.91 0.00	21.41 1.89 0.00	21.47 1.88 0.00	24.55 2.15 0.00	27.64 2.44 0.00	26.15 2.34 0.00	25.28 2.25 -1.03	23.29 2.04 -1.46	21.29 1.72 -2.22	20.39 1.41 -3.94	19.29 0.69 -10.58
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	22.46 1.40 -5.31	20.81 1.22 -4.89	18.25 1.17 -2.41	17.82 1.17 -1.97	16.93 1.16 -1.09	17.73 1.25 -1.57	19.18 1.51 -0.14	20.26 1.74 0.00	22.08 2.12 0.00	23.52 2.22 0.00	23.67 2.21 0.00	23.20 2.15 0.00	22.38 2.11 0.00	22.18 2.05 0.00	21.55 2.03 0.00	21.61 2.02 0.00	24.71 2.31 0.00	27.82 2.62 0.00	26.31 2.50 0.00	25.43 2.42 -1.00	23.41 2.20 -1.42	21.38 1.86 -2.17	20.40 1.52 -3.84	19.07 0.75 -10.31
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	22.72 1.42 -5.55	21.06 1.25 -5.11	18.39 1.20 -2.52	17.94 1.20 -2.06	17.01 1.19 -1.14	17.84 1.30 -1.64	19.24 1.56 -0.14	20.31 1.80 0.00	22.18 2.22 0.00	23.63 2.32 0.00	23.78 2.32 0.00	23.29 2.23 0.00	22.50 2.23 0.00	22.28 2.15 0.00	21.66 2.15 0.00	21.72 2.14 0.00	24.82 2.42 0.00	27.97 2.77 0.00	26.46 2.64 0.00	25.56 2.51 -1.05	23.55 2.28 -1.48	21.54 1.93 -2.27	20.62 1.56 -4.02	19.57 0.77 -10.79
POLETTI____ 23519	22.62 1.65 -5.22	20.93 1.43 -4.80	18.37 1.33 -2.36	17.96 1.35 -1.94	17.09 1.34 -1.07	17.89 1.45 -1.54	19.40 1.74 -0.13	20.54 2.02 0.00	22.40 2.43 0.00	23.84 2.53 0.00	23.99 2.53 0.00	23.52 2.46 0.00	22.68 2.41 0.00	22.48 2.35 0.00	21.82 2.30 0.00	21.90 2.31 0.00	25.07 2.66 0.00	28.20 3.00 0.00	26.65 2.83 0.00	25.72 2.73 -0.98	23.68 2.49 -1.39	21.60 2.12 -2.13	20.57 1.76 -3.78	19.03 0.89 -10.13
PORT_JEFF_3 23555	23.42 2.46 -5.21	21.44 1.94 -4.80	18.82 1.79 -2.36	18.37 1.76 -1.94	17.70 1.95 -1.06	18.56 2.12 -1.54	22.78 2.80 -2.44	27.83 3.08 -6.24	29.86 3.61 -6.29	31.13 3.79 -6.03	31.04 3.78 -5.80	30.35 3.73 -5.57	29.96 3.65 -6.05	30.44 3.58 -6.74	29.93 3.51 -6.90	30.47 3.55 -7.34	33.09 3.97 -6.72	36.07 4.38 -6.49	35.95 3.98 -8.16	33.31 3.87 -7.44	31.50 3.56 -8.15	30.34 3.02 -9.97	26.65 2.53 -9.09	23.43 1.28 -14.13
PORT_JEFF_4 23616	23.42 2.46 -5.21	21.44 1.94 -4.80	18.82 1.79 -2.36	18.37 1.76 -1.94	17.70 1.95 -1.06	18.56 2.12 -1.54	22.78 2.80 -2.44	27.83 3.08 -6.24	29.86 3.61 -6.29	31.13 3.79 -6.03	31.04 3.78 -5.80	30.35 3.73 -5.57	29.96 3.65 -6.05	30.44 3.58 -6.74	29.93 3.51 -6.90	30.47 3.55 -7.34	33.09 3.97 -6.72	36.07 4.38 -6.49	35.95 3.98 -8.16	33.31 3.87 -7.44	31.50 3.56 -8.15	30.34 3.02 -9.97	26.65 2.53 -9.09	23.43 1.28 -14.13
PORT_JEFF_IC 23713	23.48 2.52 -5.21	21.48 1.98 -4.80	18.86 1.83 -2.36	18.40 1.79 -1.94	17.73 1.98 -1.06	18.60 2.16 -1.54	22.83 2.86 -2.44	27.88 3.13 -6.23	29.93 3.69 -6.28	31.21 3.88 -6.02	31.09 3.84 -5.80	30.42 3.81 -5.56	30.03 3.73 -6.03	30.53 3.68 -6.72	30.00 3.59 -6.89	30.55 3.64 -7.32	33.19 4.08 -6.71	36.22 4.53 -6.49	36.09 4.12 -8.16	33.43 3.98 -7.44	31.58 3.64 -8.15	30.41 3.09 -9.97	26.71 2.59 -9.09	23.47 1.31 -14.13
PPL PILGRIM_ST_GT1 24216	23.39 2.42 -5.21	21.41 1.91 -4.80	18.79 1.76 -2.36	18.34 1.73 -1.94	17.66 1.91 -1.06	18.53 2.09 -1.54	22.71 2.75 -2.42	27.76 3.02 -6.22	29.77 3.55 -6.25	31.06 3.75 -6.00	30.91 3.69 -5.77	30.22 3.64 -5.52	29.84 3.57 -6.00	30.31 3.50 -6.68	29.78 3.41 -6.85	30.33 3.47 -7.27	32.99 3.90 -6.69	36.07 4.36 -6.51	35.95 3.98 -8.16	33.23 3.79 -7.44	31.39 3.44 -8.16	30.26 2.93 -9.97	26.59 2.47 -9.09	23.42 1.25 -14.15
PPL PILGRIM_ST_GT2 24217	23.39 2.42 -5.21	21.41 1.91 -4.80	18.79 1.76 -2.36	18.34 1.73 -1.94	17.66 1.91 -1.06	18.53 2.09 -1.54	22.71 2.75 -2.42	27.76 3.02 -6.22	29.77 3.55 -6.25	31.06 3.75 -6.00	30.91 3.69 -5.77	30.22 3.64 -5.52	29.84 3.57 -6.00	30.31 3.50 -6.68	29.78 3.41 -6.85	30.33 3.47 -7.27	32.99 3.90 -6.69	36.07 4.36 -6.51	35.95 3.98 -8.16	33.23 3.79 -7.44	31.39 3.44 -8.16	30.26 2.93 -9.97	26.59 2.47 -9.09	23.42 1.25 -14.15

PPL_SHRM_GT3 24213	23.61 2.64 -5.21	21.60 2.10 -4.80	18.98 1.95 -2.36	18.51 1.91 -1.94	17.87 2.12 -1.06	18.72 2.28 -1.54	22.99 3.02 -2.44	28.07 3.31 -6.23	30.12 3.87 -6.28	31.40 4.07 -6.03	31.29 4.03 -5.80	30.60 3.98 -5.57	30.20 3.89 -6.04	30.70 3.84 -6.73	30.16 3.75 -6.90	30.74 3.82 -7.33	33.47 4.35 -6.72	36.58 4.89 -6.49	36.43 4.45 -8.16	33.69 4.25 -7.44	31.80 3.86 -8.15	30.58 3.26 -9.97	26.86 2.74 -9.09	23.53 1.39 -14.13
PPL_SHRM_GT4 24214	23.61 2.64 -5.21	21.60 2.10 -4.80	18.98 1.95 -2.36	18.51 1.91 -1.94	17.87 2.12 -1.06	18.72 2.28 -1.54	22.99 3.02 -2.44	28.07 3.31 -6.23	30.12 3.87 -6.28	31.40 4.07 -6.03	31.29 4.03 -5.80	30.60 3.98 -5.57	30.20 3.89 -6.04	30.70 3.84 -6.73	30.16 3.75 -6.90	30.74 3.82 -7.33	33.47 4.35 -6.72	36.58 4.89 -6.49	36.43 4.45 -8.16	33.69 4.25 -7.44	31.80 3.86 -8.15	30.58 3.26 -9.97	26.86 2.74 -9.09	23.53 1.39 -14.13
PROJECT___ORANGE 1 24174	16.28 0.06 -0.47	15.17 0.04 -0.43	14.90 0.01 -0.21	14.86 0.01 -0.17	14.80 0.01 -0.10	15.15 0.11 -0.14	17.70 0.16 -0.01	18.65 0.13 0.00	20.06 0.10 0.00	21.44 0.13 0.00	21.61 0.15 0.00	21.18 0.13 0.00	20.39 0.12 0.00	20.24 0.12 0.00	19.60 0.08 0.00	19.69 0.10 0.00	22.52 0.11 0.00	25.32 0.13 0.00	23.96 0.14 0.00	22.20 0.11 -0.09	20.04 0.12 -0.13	17.63 0.09 -0.19	15.45 0.08 -0.34	8.99 0.05 -0.92
PROJECT___ORANGE 2 24166	16.28 0.06 -0.47	15.17 0.04 -0.43	14.90 0.01 -0.21	14.86 0.01 -0.17	14.80 0.01 -0.10	15.15 0.11 -0.14	17.70 0.16 -0.01	18.65 0.13 0.00	20.06 0.10 0.00	21.44 0.13 0.00	21.61 0.15 0.00	21.18 0.13 0.00	20.39 0.12 0.00	20.24 0.12 0.00	19.60 0.08 0.00	19.69 0.10 0.00	22.52 0.11 0.00	25.32 0.13 0.00	23.96 0.14 0.00	22.20 0.11 -0.09	20.04 0.12 -0.13	17.63 0.09 -0.19	15.45 0.08 -0.34	8.99 0.05 -0.92
PYRITES___HYD 24023	15.20 -0.55 0.00	14.17 -0.53 0.00	14.16 -0.51 0.00	14.14 -0.53 0.00	14.14 -0.54 0.00	14.24 -0.67 0.00	16.45 -1.09 0.00	17.28 -1.24 0.00	18.52 -1.44 0.00	19.94 -1.36 0.00	20.15 -1.31 0.00	20.00 -1.05 0.00	19.12 -1.15 0.00	19.12 -1.01 0.00	18.38 -1.13 0.00	18.32 -1.27 0.00	20.97 -1.43 0.00	23.61 -1.59 0.00	22.22 -1.60 0.00	20.40 -1.61 0.00	18.33 -1.46 0.00	16.33 -1.02 0.00	14.25 -0.78 0.00	7.61 -0.41 0.00
RAMAPO___LBMP 323565	22.04 1.26 -5.03	20.42 1.09 -4.63	17.98 1.03 -2.28	17.58 1.04 -1.87	16.75 1.03 -1.03	17.51 1.12 -1.49	19.01 1.35 -0.13	20.09 1.57 0.00	21.90 1.94 0.00	23.31 2.00 0.00	23.45 2.00 0.00	22.99 1.94 0.00	22.20 1.93 0.00	21.99 1.87 0.00	21.35 1.83 0.00	21.43 1.84 0.00	24.49 2.08 0.00	27.57 2.37 0.00	26.08 2.26 0.00	25.13 2.18 -0.95	23.13 2.00 -1.34	21.09 1.68 -2.05	20.06 1.38 -3.64	18.47 0.68 -9.77
RANKINE____ 23646	17.08 0.49 -0.84	15.95 0.47 -0.77	15.42 0.37 -0.38	15.32 0.34 -0.31	15.17 0.31 -0.17	15.87 0.72 -0.25	18.55 1.00 -0.02	19.63 1.11 0.00	21.00 1.04 0.00	22.44 1.13 0.00	22.77 1.31 0.00	22.23 1.18 0.00	21.40 1.13 0.00	21.15 1.03 0.00	20.37 0.86 0.00	20.35 0.76 0.00	23.03 0.63 0.00	25.80 0.60 0.00	24.55 0.74 0.00	22.75 0.57 -0.17	20.59 0.55 -0.24	18.02 0.29 -0.37	15.81 0.12 -0.66	9.92 0.14 -1.76
RAVENSWOOD_GT2_1 24244	22.60 1.64 -5.22	20.91 1.41 -4.80	18.37 1.33 -2.36	17.94 1.33 -1.94	17.09 1.34 -1.07	17.88 1.43 -1.54	19.39 1.72 -0.13	20.50 1.98 0.00	22.36 2.39 0.00	23.80 2.49 0.00	23.94 2.49 0.00	23.48 2.42 0.00	22.64 2.37 0.00	22.44 2.31 0.00	21.78 2.26 0.00	21.86 2.27 0.00	25.02 2.62 0.00	28.14 2.95 0.00	26.62 2.81 0.00	25.69 2.71 -0.98	23.66 2.47 -1.39	21.58 2.10 -2.13	20.55 1.74 -3.78	19.03 0.88 -10.13
RAVENSWOOD_GT2_2 24245	22.60 1.64 -5.22	20.91 1.41 -4.80	18.37 1.33 -2.36	17.94 1.33 -1.94	17.09 1.34 -1.07	17.88 1.43 -1.54	19.39 1.72 -0.13	20.50 1.98 0.00	22.36 2.39 0.00	23.80 2.49 0.00	23.94 2.49 0.00	23.48 2.42 0.00	22.64 2.37 0.00	22.44 2.31 0.00	21.78 2.26 0.00	21.86 2.27 0.00	25.02 2.62 0.00	28.14 2.95 0.00	26.62 2.81 0.00	25.69 2.71 -0.98	23.66 2.47 -1.39	21.58 2.10 -2.13	20.55 1.74 -3.78	19.03 0.88 -10.13
RAVENSWOOD_GT2_3 24246	22.60 1.64 -5.22	20.93 1.43 -4.80	18.37 1.33 -2.36	17.96 1.35 -1.94	17.09 1.34 -1.07	17.89 1.45 -1.54	19.40 1.74 -0.13	20.52 2.00 0.00	22.36 2.39 0.00	23.82 2.51 0.00	23.97 2.51 0.00	23.50 2.44 0.00	22.66 2.39 0.00	22.46 2.33 0.00	21.80 2.28 0.00	21.86 2.27 0.00	25.05 2.64 0.00	28.17 2.97 0.00	26.65 2.83 0.00	25.69 2.71 -0.98	23.68 2.49 -1.39	21.60 2.12 -2.13	20.57 1.76 -3.78	19.03 0.88 -10.13
RAVENSWOOD_GT2_4 24247	22.60 1.64 -5.22	20.93 1.43 -4.80	18.37 1.33 -2.36	17.96 1.35 -1.94	17.09 1.34 -1.07	17.89 1.45 -1.54	19.40 1.74 -0.13	20.52 2.00 0.00	22.36 2.39 0.00	23.82 2.51 0.00	23.97 2.51 0.00	23.50 2.44 0.00	22.66 2.39 0.00	22.46 2.33 0.00	21.80 2.28 0.00	21.86 2.27 0.00	25.05 2.64 0.00	28.17 2.97 0.00	26.65 2.83 0.00	25.69 2.71 -0.98	23.68 2.49 -1.39	21.60 2.12 -2.13	20.57 1.76 -3.78	19.03 0.88 -10.13
RAVENSWOOD_GT3_1 24248	22.60 1.64 -5.22	20.91 1.41 -4.80	18.37 1.33 -2.36	17.94 1.33 -1.94	17.09 1.34 -1.07	17.88 1.43 -1.54	19.39 1.72 -0.13	20.50 1.98 0.00	22.36 2.39 0.00	23.80 2.49 0.00	23.97 2.51 0.00	23.48 2.42 0.00	22.64 2.37 0.00	22.44 2.31 0.00	21.78 2.26 0.00	21.86 2.27 0.00	25.02 2.62 0.00	28.14 2.95 0.00	26.62 2.81 0.00	25.69 2.71 -0.98	23.66 2.47 -1.39	21.58 2.10 -2.13	20.55 1.74 -3.78	19.03 0.88 -10.13
RAVENSWOOD_GT3_2 24249	22.60 1.64 -5.22	20.91 1.41 -4.80	18.37 1.33 -2.36	17.94 1.33 -1.94	17.09 1.34 -1.07	17.88 1.43 -1.54	19.39 1.72 -0.13	20.50 1.98 0.00	22.36 2.39 0.00	23.80 2.49 0.00	23.97 2.51 0.00	23.48 2.42 0.00	22.64 2.37 0.00	22.44 2.31 0.00	21.78 2.26 0.00	21.86 2.27 0.00	25.02 2.62 0.00	28.14 2.95 0.00	26.62 2.81 0.00	25.69 2.71 -0.98	23.66 2.47 -1.39	21.58 2.10 -2.13	20.55 1.74 -3.78	19.03 0.88 -10.13
RAVENSWOOD_GT3_3 24250	22.60 1.64 -5.22	20.91 1.41 -4.80	18.37 1.33 -2.36	17.96 1.35 -1.94	17.09 1.34 -1.07	17.89 1.45 -1.54	19.39 1.72 -0.13	20.52 2.00 0.00	22.36 2.39 0.00	23.82 2.51 0.00	23.97 2.51 0.00	23.48 2.42 0.00	22.66 2.39 0.00	22.44 2.31 0.00	21.80 2.28 0.00	21.86 2.27 0.00	25.05 2.64 0.00	28.14 2.95 0.00	26.62 2.81 0.00	25.69 2.71 -0.98	23.66 2.47 -1.39	21.60 2.12 -2.13	20.55 1.74 -3.78	19.03 0.88 -10.13
RAVENSWOOD_GT3_4 24251	22.60 1.64 -5.22	20.91 1.41 -4.80	18.37 1.33 -2.36	17.96 1.35 -1.94	17.09 1.34 -1.07	17.89 1.45 -1.54	19.39 1.72 -0.13	20.52 2.00 0.00	22.36 2.39 0.00	23.82 2.51 0.00	23.97 2.51 0.00	23.48 2.42 0.00	22.66 2.39 0.00	22.44 2.31 0.00	21.80 2.28 0.00	21.86 2.27 0.00	25.05 2.64 0.00	28.14 2.95 0.00	26.62 2.81 0.00	25.69 2.71 -0.98	23.66 2.47 -1.39	21.60 2.12 -2.13	20.55 1.74 -3.78	19.03 0.88 -10.13



RAVENSWOOD_GT_1 23729	22.71 1.73 -5.23	21.01 1.50 -4.81	18.47 1.42 -2.37	18.05 1.44 -1.95	17.18 1.42 -1.07	17.97 1.52 -1.54	19.44 1.77 -0.13	20.54 2.02 0.00	22.36 2.39 0.00	23.82 2.51 0.00	24.01 2.55 0.00	23.52 2.46 0.00	22.68 2.41 0.00	22.48 2.35 0.00	21.82 2.30 0.00	21.88 2.29 0.00	25.09 2.69 0.00	28.20 3.00 0.00	26.72 2.90 0.00	25.78 2.79 -0.98	23.76 2.57 -1.39	21.71 2.22 -2.14	20.65 1.83 -3.78	19.08 0.93 -10.14
RAVENSWOOD_GT_10 24258	22.59 1.62 -5.22	20.91 1.41 -4.80	18.37 1.33 -2.36	17.94 1.33 -1.94	17.08 1.32 -1.07	17.88 1.43 -1.54	19.39 1.72 -0.13	20.50 1.98 0.00	22.36 2.39 0.00	23.80 2.49 0.00	23.97 2.51 0.00	23.48 2.42 0.00	22.64 2.37 0.00	22.44 2.31 0.00	21.78 2.26 0.00	21.86 2.27 0.00	25.02 2.62 0.00	28.14 2.95 0.00	26.62 2.81 0.00	25.69 2.71 -0.98	23.66 2.47 -1.39	21.58 2.10 -2.13	20.55 1.74 -3.77	19.03 0.88 -10.13
RAVENSWOOD_GT_11 24259	22.59 1.62 -5.22	20.91 1.41 -4.80	18.37 1.33 -2.36	17.94 1.33 -1.94	17.08 1.32 -1.07	17.88 1.43 -1.54	19.39 1.72 -0.13	20.50 1.98 0.00	22.36 2.39 0.00	23.80 2.49 0.00	23.97 2.51 0.00	23.48 2.42 0.00	22.64 2.37 0.00	22.44 2.31 0.00	21.78 2.26 0.00	21.86 2.27 0.00	25.02 2.62 0.00	28.14 2.95 0.00	26.62 2.81 0.00	25.69 2.71 -0.98	23.66 2.47 -1.39	21.58 2.10 -2.13	20.55 1.74 -3.77	19.03 0.88 -10.13
RAVENSWOOD_GT_4 24252	22.58 1.62 -5.21	20.89 1.40 -4.79	18.35 1.32 -2.36	17.92 1.32 -1.93	17.06 1.31 -1.07	17.86 1.42 -1.54	19.39 1.72 -0.13	20.50 1.98 0.00	22.36 2.39 0.00	23.80 2.49 0.00	23.94 2.49 0.00	23.48 2.42 0.00	22.64 2.37 0.00	22.44 2.31 0.00	21.78 2.26 0.00	21.86 2.27 0.00	25.02 2.62 0.00	28.14 2.95 0.00	26.60 2.79 0.00	25.67 2.68 -0.98	23.64 2.45 -1.39	21.56 2.08 -2.12	20.53 1.73 -3.77	19.01 0.87 -10.12
RAVENSWOOD_GT_5 24254	22.58 1.62 -5.21	20.89 1.40 -4.79	18.35 1.32 -2.36	17.92 1.32 -1.93	17.06 1.31 -1.07	17.86 1.42 -1.54	19.39 1.72 -0.13	20.50 1.98 0.00	22.36 2.39 0.00	23.80 2.49 0.00	23.94 2.49 0.00	23.48 2.42 0.00	22.64 2.37 0.00	22.44 2.31 0.00	21.78 2.26 0.00	21.86 2.27 0.00	25.02 2.62 0.00	28.14 2.95 0.00	26.60 2.79 0.00	25.67 2.68 -0.98	23.64 2.45 -1.39	21.56 2.08 -2.12	20.53 1.73 -3.77	19.01 0.87 -10.12
RAVENSWOOD_GT_6 24253	22.58 1.62 -5.21	20.89 1.40 -4.79	18.35 1.32 -2.36	17.92 1.32 -1.93	17.06 1.31 -1.07	17.86 1.42 -1.54	19.39 1.72 -0.13	20.50 1.98 0.00	22.36 2.39 0.00	23.80 2.49 0.00	23.94 2.49 0.00	23.48 2.42 0.00	22.64 2.37 0.00	22.44 2.31 0.00	21.78 2.26 0.00	21.86 2.27 0.00	25.02 2.62 0.00	28.14 2.95 0.00	26.60 2.79 0.00	25.67 2.68 -0.98	23.64 2.45 -1.39	21.56 2.08 -2.12	20.53 1.73 -3.77	19.01 0.87 -10.12
RAVENSWOOD_GT_7 24255	22.58 1.62 -5.21	20.89 1.40 -4.79	18.35 1.32 -2.36	17.92 1.32 -1.93	17.06 1.31 -1.07	17.86 1.42 -1.54	19.39 1.72 -0.13	20.50 1.98 0.00	22.36 2.39 0.00	23.80 2.49 0.00	23.94 2.49 0.00	23.48 2.42 0.00	22.64 2.37 0.00	22.44 2.31 0.00	21.78 2.26 0.00	21.86 2.27 0.00	25.02 2.62 0.00	28.14 2.95 0.00	26.60 2.79 0.00	25.67 2.68 -0.98	23.64 2.45 -1.39	21.56 2.08 -2.12	20.53 1.73 -3.77	19.01 0.87 -10.12
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	22.59 1.62 -5.22	20.91 1.41 -4.80	18.37 1.33 -2.36	17.94 1.33 -1.94	17.08 1.32 -1.07	17.88 1.43 -1.54	19.39 1.72 -0.13	20.50 1.98 0.00	22.36 2.39 0.00	23.80 2.49 0.00	23.97 2.51 0.00	23.48 2.42 0.00	22.64 2.37 0.00	22.44 2.31 0.00	21.78 2.26 0.00	21.86 2.27 0.00	25.02 2.62 0.00	28.14 2.95 0.00	26.62 2.81 0.00	25.69 2.71 -0.98	23.66 2.47 -1.39	21.58 2.10 -2.13	20.55 1.74 -3.77	19.03 0.88 -10.13
RAVENSWOOD_GT_9 24257	22.59 1.62 -5.22	20.91 1.41 -4.80	18.37 1.33 -2.36	17.94 1.33 -1.94	17.08 1.32 -1.07	17.88 1.43 -1.54	19.39 1.72 -0.13	20.50 1.98 0.00	22.36 2.39 0.00	23.80 2.49 0.00	23.97 2.51 0.00	23.48 2.42 0.00	22.64 2.37 0.00	22.44 2.31 0.00	21.78 2.26 0.00	21.86 2.27 0.00	25.02 2.62 0.00	28.14 2.95 0.00	26.62 2.81 0.00	25.69 2.71 -0.98	23.66 2.47 -1.39	21.58 2.10 -2.13	20.55 1.74 -3.77	19.03 0.88 -10.13
RAVENSWOOD___1 23533	22.69 1.72 -5.22	21.01 1.50 -4.81	18.47 1.42 -2.37	18.04 1.42 -1.94	17.16 1.41 -1.07	17.95 1.50 -1.54	19.44 1.77 -0.13	20.54 2.02 0.00	22.36 2.39 0.00	23.82 2.51 0.00	24.01 2.55 0.00	23.52 2.46 0.00	22.66 2.39 0.00	22.46 2.33 0.00	21.80 2.28 0.00	21.88 2.29 0.00	25.09 2.69 0.00	28.20 3.00 0.00	26.70 2.88 0.00	25.76 2.77 -0.98	23.74 2.55 -1.39	21.69 2.20 -2.13	20.65 1.83 -3.78	19.08 0.93 -10.14
RAVENSWOOD___2 23534	22.69 1.72 -5.22	20.99 1.48 -4.81	18.47 1.42 -2.37	18.04 1.42 -1.94	17.16 1.41 -1.07	17.95 1.50 -1.54	19.44 1.77 -0.13	20.54 2.02 0.00	22.36 2.39 0.00	23.82 2.51 0.00	24.01 2.55 0.00	23.50 2.44 0.00	22.66 2.39 0.00	22.46 2.33 0.00	21.80 2.28 0.00	21.86 2.27 0.00	25.09 2.69 0.00	28.17 2.97 0.00	26.70 2.88 0.00	25.76 2.77 -0.98	23.74 2.55 -1.39	21.69 2.20 -2.13	20.64 1.82 -3.78	19.07 0.92 -10.14
RAVENSWOOD___3 23535	22.60 1.64 -5.22	20.91 1.41 -4.80	18.37 1.33 -2.36	17.94 1.33 -1.94	17.09 1.34 -1.07	17.88 1.43 -1.54	19.39 1.72 -0.13	20.50 1.98 0.00	22.36 2.39 0.00	23.80 2.49 0.00	23.97 2.51 0.00	23.48 2.42 0.00	22.64 2.37 0.00	22.44 2.31 0.00	21.78 2.26 0.00	21.86 2.27 0.00	25.02 2.62 0.00	28.14 2.95 0.00	26.62 2.81 0.00	25.69 2.71 -0.98	23.66 2.47 -1.39	21.58 2.10 -2.13	20.55 1.74 -3.78	19.03 0.88 -10.13
RAVENSWOOD___4 23820	22.69 1.72 -5.22	20.99 1.48 -4.81	18.45 1.41 -2.37	18.04 1.42 -1.94	17.16 1.41 -1.07	17.95 1.50 -1.54	19.42 1.75 -0.13	20.52 2.00 0.00	22.34 2.37 0.00	23.80 2.49 0.00	23.99 2.53 0.00	23.50 2.44 0.00	22.66 2.39 0.00	22.46 2.33 0.00	21.80 2.28 0.00	21.86 2.27 0.00	25.07 2.66 0.00	28.17 2.97 0.00	26.70 2.88 0.00	25.76 2.77 -0.98	23.74 2.55 -1.39	21.67 2.19 -2.13	20.63 1.82 -3.78	19.07 0.92 -10.13
RCPI_TRUST___DRP 24196	22.60 1.64 -5.22	20.93 1.43 -4.80	18.37 1.33 -2.36	17.94 1.33 -1.94	17.09 1.34 -1.07	17.89 1.45 -1.54	19.40 1.74 -0.13	20.52 2.00 0.00	22.38 2.41 0.00	23.84 2.53 0.00	23.99 2.53 0.00	23.50 2.44 0.00	22.68 2.41 0.00	22.46 2.33 0.00	21.82 2.30 0.00	21.88 2.29 0.00	25.05 2.64 0.00	28.17 2.97 0.00	26.65 2.83 0.00	25.72 2.73 -0.98	23.68 2.49 -1.39	21.60 2.12 -2.13	20.57 1.76 -3.77	19.03 0.88 -10.13
RENSSELAER___COGEN 23796	23.46 0.94 -6.76	21.82 0.90 -6.22	18.63 0.90 -3.07	18.06 0.88 -2.51	16.97 0.90 -1.39	17.84 0.94 -2.00	18.81 1.11 -0.17	19.74 1.22 0.00	21.26 1.30 0.00	22.61 1.30 0.00	22.68 1.22 0.00	22.23 1.18 0.00	21.42 1.15 0.00	21.23 1.11 0.00	20.77 1.25 0.00	20.86 1.27 0.00	23.70 1.30 0.00	26.68 1.49 0.00	25.22 1.40 0.00	24.65 1.36 -1.28	22.83 1.23 -1.81	21.19 1.08 -2.76	20.81 0.87 -4.90	21.53 0.36 -13.15

REVERE_CPPR_DRP 24186	16.41 0.50 -0.16	15.30 0.46 -0.15	15.15 0.41 -0.07	15.14 0.41 -0.06	15.14 0.43 -0.03	15.46 0.51 -0.05	18.20 0.67 0.00	19.33 0.81 0.00	20.84 0.88 0.00	22.29 0.98 0.00	22.44 0.99 0.00	22.00 0.95 0.00	21.18 0.91 0.00	21.01 0.88 0.00	20.34 0.82 0.00	20.43 0.84 0.00	23.41 1.01 0.00	26.41 1.21 0.00	24.98 1.17 0.00	23.00 0.97 -0.03	20.69 0.85 -0.04	18.08 0.66 -0.07	15.66 0.51 -0.12	8.55 0.22 -0.31
RIVERBAY____ 323610	22.77 1.79 -5.22	21.10 1.59 -4.81	18.54 1.50 -2.37	18.11 1.50 -1.94	17.26 1.50 -1.08	18.01 1.56 -1.54	19.42 1.75 -0.13	20.48 1.96 0.00	22.28 2.31 0.00	23.71 2.41 0.01	23.97 2.51 0.00	23.43 2.38 0.00	22.58 2.31 0.00	22.38 2.25 0.00	21.70 2.19 0.00	21.77 2.19 0.01	25.05 2.64 0.00	28.06 2.87 0.01	26.65 2.83 0.00	25.74 2.75 -0.98	23.76 2.57 -1.39	21.73 2.24 -2.13	20.67 1.85 -3.78	19.09 0.94 -10.14
ROCHESTER_9_IC 23652	16.53 0.16 -0.62	15.44 0.16 -0.57	15.04 0.09 -0.28	14.98 0.07 -0.23	14.89 0.07 -0.13	15.42 0.33 -0.18	17.95 0.40 -0.02	18.98 0.46 0.00	20.40 0.44 0.00	21.82 0.51 0.00	22.06 0.60 0.00	21.58 0.53 0.00	20.78 0.51 0.00	20.55 0.42 0.00	19.85 0.33 0.00	19.90 0.31 0.00	22.72 0.31 0.00	25.40 0.20 0.00	24.12 0.31 0.00	22.35 0.22 -0.12	20.27 0.30 -0.18	17.80 0.17 -0.27	15.56 0.05 -0.48	9.37 0.07 -1.28
ROSETON____1 23587	22.25 1.24 -5.26	20.62 1.09 -4.84	18.10 1.04 -2.38	17.66 1.04 -1.95	16.81 1.04 -1.08	17.58 1.12 -1.55	19.02 1.35 -0.14	20.09 1.57 0.00	21.86 1.90 0.00	23.29 1.98 0.00	23.43 1.97 0.00	22.97 1.92 0.00	22.16 1.89 0.00	21.95 1.83 0.00	21.33 1.82 0.00	21.39 1.80 0.00	24.46 2.06 0.00	27.54 2.34 0.00	26.05 2.24 0.00	25.13 2.13 -0.99	23.16 1.96 -1.40	21.15 1.65 -2.14	20.19 1.35 -3.80	18.89 0.67 -10.21
ROSETON____2 23588	22.25 1.24 -5.26	20.62 1.09 -4.84	18.10 1.04 -2.38	17.66 1.04 -1.95	16.81 1.04 -1.08	17.58 1.12 -1.55	19.02 1.35 -0.14	20.09 1.57 0.00	21.86 1.90 0.00	23.29 1.98 0.00	23.43 1.97 0.00	22.97 1.92 0.00	22.16 1.89 0.00	21.95 1.83 0.00	21.33 1.82 0.00	21.39 1.80 0.00	24.46 2.06 0.00	27.54 2.34 0.00	26.05 2.24 0.00	25.13 2.13 -0.99	23.16 1.96 -1.40	21.15 1.65 -2.14	20.19 1.35 -3.80	18.89 0.67 -10.21
RUSSELL____1 23602	16.61 0.24 -0.62	15.49 0.22 -0.57	15.10 0.15 -0.28	15.03 0.13 -0.23	14.96 0.15 -0.13	15.48 0.39 -0.18	18.02 0.47 -0.02	19.07 0.56 0.00	20.50 0.54 0.00	21.95 0.64 0.00	22.19 0.73 0.00	21.71 0.65 0.00	20.90 0.63 0.00	20.67 0.54 0.00	19.95 0.43 0.00	20.02 0.43 0.00	22.85 0.45 0.00	25.55 0.35 0.00	24.24 0.43 0.00	22.48 0.35 -0.12	20.39 0.42 -0.18	17.90 0.28 -0.27	15.63 0.12 -0.48	9.41 0.10 -1.28
RUSSELL____2 23532	16.61 0.24 -0.62	15.49 0.22 -0.57	15.10 0.15 -0.28	15.03 0.13 -0.23	14.96 0.15 -0.13	15.48 0.39 -0.18	18.02 0.47 -0.02	19.07 0.56 0.00	20.50 0.54 0.00	21.95 0.64 0.00	22.19 0.73 0.00	21.71 0.65 0.00	20.90 0.63 0.00	20.67 0.54 0.00	19.95 0.43 0.00	20.02 0.43 0.00	22.85 0.45 0.00	25.55 0.35 0.00	24.24 0.43 0.00	22.48 0.35 -0.12	20.39 0.42 -0.18	17.90 0.28 -0.27	15.63 0.12 -0.48	9.41 0.10 -1.28
RUSSELL____3 23549	16.61 0.24 -0.62	15.49 0.22 -0.57	15.10 0.15 -0.28	15.03 0.13 -0.23	14.96 0.15 -0.13	15.48 0.39 -0.18	18.02 0.47 -0.02	19.07 0.56 0.00	20.50 0.54 0.00	21.95 0.64 0.00	22.19 0.73 0.00	21.71 0.65 0.00	20.90 0.63 0.00	20.67 0.54 0.00	19.95 0.43 0.00	20.02 0.43 0.00	22.85 0.45 0.00	25.55 0.35 0.00	24.24 0.43 0.00	22.48 0.35 -0.12	20.39 0.42 -0.18	17.90 0.28 -0.27	15.63 0.12 -0.48	9.41 0.10 -1.28
RUSSELL____4 23556	16.61 0.24 -0.62	15.49 0.22 -0.57	15.10 0.15 -0.28	15.03 0.13 -0.23	14.96 0.15 -0.13	15.48 0.39 -0.18	18.02 0.47 -0.02	19.07 0.56 0.00	20.50 0.54 0.00	21.95 0.64 0.00	22.19 0.73 0.00	21.71 0.65 0.00	20.90 0.63 0.00	20.67 0.54 0.00	19.95 0.43 0.00	20.02 0.43 0.00	22.85 0.45 0.00	25.55 0.35 0.00	24.24 0.43 0.00	22.48 0.35 -0.12	20.39 0.42 -0.18	17.90 0.28 -0.27	15.63 0.12 -0.48	9.41 0.10 -1.28
RUSSELL____STATION 23914	16.61 0.24 -0.62	15.49 0.22 -0.57	15.10 0.15 -0.28	15.03 0.13 -0.23	14.96 0.15 -0.13	15.48 0.39 -0.18	18.02 0.47 -0.02	19.07 0.56 0.00	20.50 0.54 0.00	21.95 0.64 0.00	22.19 0.73 0.00	21.71 0.65 0.00	20.90 0.63 0.00	20.67 0.54 0.00	19.95 0.43 0.00	20.02 0.43 0.00	22.85 0.45 0.00	25.55 0.35 0.00	24.24 0.43 0.00	22.48 0.35 -0.12	20.39 0.42 -0.18	17.90 0.28 -0.27	15.63 0.12 -0.48	9.41 0.10 -1.28
S SALMON____HYD 24043	15.96 -0.14 -0.35	14.88 -0.15 -0.32	14.65 -0.18 -0.16	14.61 -0.19 -0.13	14.55 -0.21 -0.07	14.86 -0.15 -0.10	17.37 -0.18 -0.01	18.33 -0.19 0.00	19.72 -0.24 0.00	21.09 -0.21 0.00	21.31 -0.15 0.00	20.91 -0.15 0.00	20.11 -0.16 0.00	19.96 -0.16 0.00	19.32 -0.20 0.00	19.39 -0.20 0.00	22.20 -0.20 0.00	24.95 -0.25 0.00	23.60 -0.21 0.00	21.81 -0.26 -0.07	19.67 -0.22 -0.10	17.33 -0.17 -0.15	15.14 -0.15 -0.26	8.63 -0.08 -0.70
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	16.73 0.17 -0.81	15.63 0.19 -0.74	15.14 0.10 -0.37	15.04 0.07 -0.30	14.90 0.04 -0.17	15.59 0.45 -0.24	18.18 0.63 -0.02	19.24 0.72 0.00	20.60 0.64 0.00	22.01 0.70 0.00	22.32 0.86 0.00	21.79 0.74 0.00	20.98 0.71 0.00	20.73 0.60 0.00	19.98 0.47 0.00	19.98 0.39 0.00	22.60 0.20 0.00	25.32 0.13 0.00	24.10 0.29 0.00	22.32 0.16 -0.16	20.22 0.20 -0.23	17.72 0.02 -0.35	15.54 -0.12 -0.63	9.73 0.02 -1.68
SELKIRK____I 23801	23.31 0.90 -6.66	21.67 0.84 -6.13	18.53 0.84 -3.02	17.98 0.84 -2.47	16.89 0.84 -1.36	17.75 0.88 -1.97	18.74 1.03 -0.17	19.67 1.15 0.00	21.24 1.28 0.00	22.59 1.28 0.00	22.70 1.24 0.00	22.25 1.20 0.00	21.44 1.18 0.00	21.25 1.13 0.00	20.75 1.23 0.00	20.82 1.23 0.00	23.70 1.30 0.00	26.68 1.49 0.00	25.22 1.40 0.00	24.63 1.36 -1.26	22.80 1.23 -1.78	21.13 1.06 -2.72	20.72 0.86 -4.83	21.34 0.38 -12.95
SELKIRK____II 23799	23.31 0.90 -6.67	21.67 0.84 -6.13	18.53 0.84 -3.02	17.98 0.84 -2.47	16.89 0.84 -1.37	17.75 0.88 -1.97	18.74 1.03 -0.17	19.67 1.15 0.00	21.22 1.26 0.00	22.59 1.28 0.00	22.68 1.22 0.00	22.25 1.20 0.00	21.44 1.18 0.00	21.25 1.13 0.00	20.73 1.21 0.00	20.82 1.23 0.00	23.70 1.30 0.00	26.68 1.49 0.00	25.22 1.40 0.00	24.61 1.34 -1.26	22.80 1.23 -1.78	21.13 1.06 -2.72	20.72 0.86 -4.83	21.35 0.38 -12.96
SENECA OSWGO____HYD 24041	16.04 -0.13 -0.42	14.97 -0.12 -0.38	14.71 -0.15 -0.19	14.66 -0.16 -0.15	14.62 -0.15 -0.09	14.94 -0.09 -0.12	17.47 -0.07 -0.01	18.39 -0.13 0.00	19.78 -0.18 0.00	21.14 -0.17 0.00	21.31 -0.15 0.00	20.89 -0.17 0.00	20.11 -0.16 0.00	19.96 -0.16 0.00	19.32 -0.20 0.00	19.41 -0.18 0.00	22.22 -0.18 0.00	25.00 -0.20 0.00	23.65 -0.17 0.00	21.91 -0.18 -0.08	19.77 -0.14 -0.11	17.39 -0.14 -0.17	15.25 -0.09 -0.31	8.80 -0.04 -0.82

SENECA___ENERGY 23797	16.50 0.08 -0.67	15.38 0.06 -0.62	14.99 0.01 -0.31	14.92 0.00 -0.25	14.85 0.03 -0.14	15.29 0.18 -0.20	17.85 0.30 -0.02	18.83 0.31 0.00	20.24 0.28 0.00	21.65 0.34 0.00	21.82 0.36 0.00	21.37 0.32 0.00	20.55 0.28 0.00	20.38 0.26 0.00	19.71 0.20 0.00	19.81 0.22 0.00	22.63 0.22 0.00	25.45 0.25 0.00	24.10 0.29 0.00	22.36 0.22 -0.13	20.20 0.22 -0.19	17.75 0.10 -0.29	15.59 0.05 -0.51	9.43 0.03 -1.38
SHOEMAKER___GT 23640	21.60 1.07 -4.78	20.04 0.94 -4.40	17.73 0.90 -2.17	17.34 0.90 -1.78	16.55 0.88 -0.98	17.29 0.97 -1.41	18.83 1.17 -0.12	19.87 1.35 0.00	21.64 1.68 0.00	23.05 1.75 0.00	23.19 1.74 0.00	22.74 1.69 0.00	21.95 1.68 0.00	21.75 1.63 0.00	21.14 1.62 0.00	21.20 1.61 0.00	24.22 1.81 0.00	27.26 2.07 0.00	25.79 1.98 0.00	24.80 1.89 -0.90	22.81 1.74 -1.28	20.76 1.46 -1.95	19.68 1.19 -3.46	17.89 0.58 -9.29
SHOREHAM_IC_1 23715	23.61 2.64 -5.21	21.60 2.10 -4.80	18.98 1.95 -2.36	18.51 1.91 -1.94	17.87 2.12 -1.06	18.72 2.28 -1.54	22.99 3.02 -2.44	28.07 3.31 -6.23	30.12 3.87 -6.28	31.40 4.07 -6.03	31.29 4.03 -5.80	30.60 3.98 -5.57	30.20 3.89 -6.04	30.70 3.84 -6.73	30.16 3.75 -6.90	30.74 3.82 -7.33	33.47 4.35 -6.72	36.58 4.89 -6.49	36.43 4.45 -8.16	33.69 4.25 -7.44	31.80 3.86 -8.15	30.58 3.26 -9.97	26.86 2.74 -9.09	23.53 1.39 -14.13
SHOREHAM_IC_2 23716	23.61 2.64 -5.21	21.60 2.10 -4.80	18.98 1.95 -2.36	18.51 1.91 -1.94	17.87 2.12 -1.06	18.72 2.28 -1.54	22.99 3.02 -2.44	28.07 3.31 -6.23	30.12 3.87 -6.28	31.40 4.07 -6.03	31.29 4.03 -5.80	30.60 3.98 -5.57	30.20 3.89 -6.04	30.70 3.84 -6.73	30.16 3.75 -6.90	30.74 3.82 -7.33	33.47 4.35 -6.72	36.58 4.89 -6.49	36.43 4.45 -8.16	33.69 4.25 -7.44	31.80 3.86 -8.15	30.58 3.26 -9.97	26.86 2.74 -9.09	23.53 1.39 -14.13
SISSONVILLE___ 23735	15.09 -0.66 0.00	14.07 -0.63 0.00	14.06 -0.62 0.00	14.04 -0.63 0.00	14.04 -0.65 0.00	14.13 -0.78 0.00	16.27 -1.26 0.00	17.00 -1.52 0.00	18.23 -1.74 0.00	19.62 -1.68 0.00	19.83 -1.63 0.00	19.77 -1.29 0.00	18.89 -1.38 0.00	18.89 -1.23 0.00	18.17 -1.35 0.00	18.02 -1.57 0.00	20.59 -1.81 0.00	23.16 -2.04 0.00	21.79 -2.02 0.00	20.02 -1.98 0.00	18.09 -1.70 0.00	16.16 -1.20 0.00	14.15 -0.89 0.00	7.56 -0.46 0.00
SITHE_IND_GS1 24169	15.77 -0.31 -0.34	14.72 -0.29 -0.31	14.51 -0.31 -0.15	14.49 -0.31 -0.13	14.45 -0.31 -0.07	14.75 -0.25 -0.10	17.26 -0.28 -0.01	18.15 -0.37 0.00	19.48 -0.48 0.00	20.80 -0.51 0.00	20.94 -0.52 0.00	20.55 -0.51 0.00	19.78 -0.49 0.00	19.62 -0.50 0.00	19.01 -0.51 0.00	19.08 -0.51 0.00	21.82 -0.58 0.00	24.54 -0.66 0.00	23.20 -0.62 0.00	21.50 -0.57 -0.06	19.39 -0.49 -0.09	17.09 -0.40 -0.14	15.00 -0.29 -0.25	8.55 -0.14 -0.67
SITHE_IND_GS2 24170	15.77 -0.31 -0.34	14.72 -0.29 -0.31	14.51 -0.31 -0.15	14.49 -0.31 -0.13	14.45 -0.31 -0.07	14.75 -0.25 -0.10	17.26 -0.28 -0.01	18.15 -0.37 0.00	19.48 -0.48 0.00	20.80 -0.51 0.00	20.94 -0.52 0.00	20.55 -0.51 0.00	19.78 -0.49 0.00	19.62 -0.50 0.00	19.01 -0.51 0.00	19.08 -0.51 0.00	21.82 -0.58 0.00	24.54 -0.66 0.00	23.20 -0.62 0.00	21.50 -0.57 -0.06	19.39 -0.49 -0.09	17.09 -0.40 -0.14	15.00 -0.29 -0.25	8.55 -0.14 -0.67
SITHE_IND_GS3 24171	15.77 -0.31 -0.34	14.72 -0.29 -0.31	14.51 -0.31 -0.15	14.49 -0.31 -0.13	14.45 -0.31 -0.07	14.75 -0.25 -0.10	17.26 -0.28 -0.01	18.15 -0.37 0.00	19.48 -0.48 0.00	20.80 -0.51 0.00	20.94 -0.52 0.00	20.55 -0.51 0.00	19.78 -0.49 0.00	19.62 -0.50 0.00	19.01 -0.51 0.00	19.08 -0.51 0.00	21.82 -0.58 0.00	24.54 -0.66 0.00	23.20 -0.62 0.00	21.50 -0.57 -0.06	19.39 -0.49 -0.09	17.09 -0.40 -0.14	15.00 -0.29 -0.25	8.55 -0.14 -0.67
SITHE_IND_GS4 24172	15.77 -0.31 -0.34	14.72 -0.29 -0.31	14.51 -0.31 -0.15	14.49 -0.31 -0.13	14.45 -0.31 -0.07	14.75 -0.25 -0.10	17.26 -0.28 -0.01	18.15 -0.37 0.00	19.48 -0.48 0.00	20.80 -0.51 0.00	20.94 -0.52 0.00	20.55 -0.51 0.00	19.78 -0.49 0.00	19.62 -0.50 0.00	19.01 -0.51 0.00	19.08 -0.51 0.00	21.82 -0.58 0.00	24.54 -0.66 0.00	23.20 -0.62 0.00	21.50 -0.57 -0.06	19.39 -0.49 -0.09	17.09 -0.40 -0.14	15.00 -0.29 -0.25	8.55 -0.14 -0.67
SITHE___BATAVIA 24024	16.81 0.35 -0.72	15.70 0.34 -0.66	15.24 0.25 -0.33	15.16 0.22 -0.27	15.04 0.21 -0.15	15.65 0.54 -0.21	18.25 0.70 -0.02	19.37 0.85 0.00	20.78 0.82 0.00	22.22 0.92 0.00	22.51 1.05 0.00	22.00 0.95 0.00	21.16 0.89 0.00	20.91 0.78 0.00	20.14 0.62 0.00	20.18 0.59 0.00	22.94 0.54 0.00	25.63 0.43 0.00	24.39 0.57 0.00	22.57 0.42 -0.14	20.47 0.47 -0.20	17.93 0.26 -0.31	15.65 0.06 -0.56	9.59 0.08 -1.49
SITHE___INDEPEND 23800	15.77 -0.31 -0.34	14.72 -0.29 -0.31	14.51 -0.31 -0.15	14.49 -0.31 -0.13	14.45 -0.31 -0.07	14.75 -0.25 -0.10	17.26 -0.28 -0.01	18.15 -0.37 0.00	19.48 -0.48 0.00	20.80 -0.51 0.00	20.94 -0.52 0.00	20.55 -0.51 0.00	19.78 -0.49 0.00	19.62 -0.50 0.00	19.01 -0.51 0.00	19.08 -0.51 0.00	21.82 -0.58 0.00	24.54 -0.66 0.00	23.20 -0.62 0.00	21.50 -0.57 -0.06	19.39 -0.49 -0.09	17.09 -0.40 -0.14	15.00 -0.29 -0.25	8.55 -0.14 -0.67
SITHE___MASSENA 23902	15.10 -0.65 0.00	14.11 -0.59 0.00	14.11 -0.56 0.00	14.10 -0.57 0.00	14.08 -0.60 0.00	14.18 -0.73 0.00	16.46 -1.07 0.00	17.32 -1.20 0.00	18.56 -1.40 0.00	19.92 -1.38 0.00	20.13 -1.33 0.00	19.86 -1.20 0.00	19.01 -1.26 0.00	18.98 -1.15 0.00	18.31 -1.21 0.00	18.34 -1.25 0.00	21.06 -1.34 0.00	23.64 -1.56 0.00	22.27 -1.55 0.00	20.53 -1.47 0.00	18.37 -1.43 0.00	16.28 -1.08 0.00	14.21 -0.83 0.00	7.62 -0.40 0.00
SITHE___OGDNSBRG 24021	15.17 -0.58 0.00	14.16 -0.54 0.00	14.14 -0.53 0.00	14.13 -0.54 0.00	14.13 -0.56 0.00	14.22 -0.69 0.00	16.46 -1.07 0.00	17.32 -1.20 0.00	18.56 -1.40 0.00	19.97 -1.34 0.00	20.17 -1.29 0.00	19.98 -1.07 0.00	19.09 -1.18 0.00	19.08 -1.05 0.00	18.37 -1.15 0.00	18.34 -1.25 0.00	21.04 -1.37 0.00	23.69 -1.51 0.00	22.29 -1.52 0.00	20.49 -1.52 0.00	18.37 -1.43 0.00	16.33 -1.02 0.00	14.24 -0.80 0.00	7.61 -0.41 0.00
SITHE___STERLING 23777	16.45 0.49 -0.22	15.34 0.44 -0.20	15.18 0.41 -0.10	15.15 0.40 -0.08	15.16 0.43 -0.04	15.48 0.51 -0.06	18.19 0.65 -0.01	19.30 0.78 0.00	20.80 0.84 0.00	22.24 0.94 0.00	22.40 0.94 0.00	21.96 0.90 0.00	21.12 0.85 0.00	20.97 0.84 0.00	20.30 0.78 0.00	20.39 0.80 0.00	23.34 0.94 0.00	26.31 1.11 0.00	24.89 1.07 0.00	22.95 0.90 -0.04	20.66 0.81 -0.06	18.07 0.62 -0.09	15.69 0.50 -0.16	8.66 0.22 -0.43
SOUTH CAIRO___GT 23612	22.89 1.40 -5.74	21.26 1.28 -5.28	18.49 1.22 -2.60	18.00 1.20 -2.13	17.05 1.19 -1.17	17.90 1.30 -1.69	19.24 1.56 -0.15	20.30 1.78 0.00	22.20 2.24 0.00	23.67 2.36 0.00	23.82 2.36 0.00	23.33 2.27 0.00	22.58 2.31 0.00	22.36 2.23 0.00	21.76 2.24 0.00	21.82 2.23 0.00	24.87 2.46 0.00	28.07 2.87 0.00	26.53 2.71 0.00	25.62 2.53 -1.08	23.64 2.31 -1.53	21.60 1.91 -2.34	20.74 1.55 -4.15	19.92 0.75 -11.14

SOUTH HAMPTN___IC 23720	24.03 3.07 -5.21	21.97 2.47 -4.80	19.33 2.30 -2.36	18.88 2.27 -1.94	18.23 2.48 -1.06	19.13 2.68 -1.54	23.46 3.49 -2.44	28.59 3.83 -6.24	30.72 4.47 -6.29	32.05 4.71 -6.03	32.03 4.76 -5.80	31.32 4.69 -5.57	30.88 4.56 -6.05	31.36 4.51 -6.73	30.79 4.37 -6.90	31.39 4.47 -7.34	34.25 5.13 -6.72	37.48 5.80 -6.49	37.28 5.31 -8.16	34.44 4.99 -7.44	32.43 4.49 -8.15	31.12 3.80 -9.97	27.28 3.16 -9.09	23.76 1.61 -14.13
SOUTHOLD___IC 23719	24.41 3.45 -5.21	22.30 2.81 -4.80	19.66 2.63 -2.36	19.19 2.58 -1.94	18.57 2.82 -1.06	19.47 3.03 -1.54	23.90 3.93 -2.44	29.07 4.32 -6.24	31.26 5.01 -6.29	32.62 5.28 -6.03	32.65 5.38 -5.80	31.93 5.31 -5.57	31.46 5.15 -6.05	31.95 5.09 -6.73	31.36 4.94 -6.90	31.94 5.01 -7.34	34.92 5.80 -6.72	38.29 6.60 -6.49	38.05 6.07 -8.16	35.12 5.68 -7.44	33.03 5.09 -8.15	31.59 4.27 -9.97	27.67 3.55 -9.09	23.95 1.80 -14.13
ST LAWRENCE____ 23600	15.02 -0.72 0.00	14.02 -0.68 0.00	14.03 -0.65 0.00	14.03 -0.65 0.00	14.03 -0.66 0.00	14.12 -0.79 0.00	16.52 -1.02 0.00	17.39 -1.13 0.00	18.68 -1.28 0.00	20.01 -1.30 0.00	20.19 -1.27 0.00	19.88 -1.18 0.00	19.07 -1.20 0.00	19.00 -1.13 0.00	18.38 -1.13 0.00	18.43 -1.16 0.00	21.13 -1.28 0.00	23.76 -1.44 0.00	22.39 -1.43 0.00	20.66 -1.34 0.00	18.53 -1.27 0.00	16.31 -1.04 0.00	14.19 -0.84 0.00	7.61 -0.41 0.00
STATION 5_MISC_HYD 23604	16.53 0.16 -0.62	15.44 0.16 -0.57	15.04 0.09 -0.28	14.98 0.07 -0.23	14.89 0.07 -0.13	15.42 0.33 -0.18	17.95 0.40 -0.02	18.98 0.46 0.00	20.40 0.44 0.00	21.82 0.51 0.00	22.06 0.60 0.00	21.58 0.53 0.00	20.78 0.51 0.00	20.55 0.42 0.00	19.85 0.33 0.00	19.90 0.31 0.00	22.72 0.31 0.00	25.40 0.20 0.00	24.12 0.31 0.00	22.35 0.22 -0.12	20.27 0.30 -0.18	17.80 0.17 -0.27	15.56 0.05 -0.48	9.37 0.07 -1.28
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	16.64 0.27 -0.63	15.53 0.25 -0.58	15.14 0.19 -0.28	15.08 0.18 -0.23	15.00 0.19 -0.13	15.49 0.40 -0.18	18.06 0.51 -0.02	19.11 0.59 0.00	20.54 0.58 0.00	21.97 0.66 0.00	22.16 0.71 0.00	21.69 0.63 0.00	20.88 0.61 0.00	20.67 0.54 0.00	19.97 0.45 0.00	20.06 0.47 0.00	22.92 0.52 0.00	25.68 0.48 0.00	24.36 0.55 0.00	22.57 0.44 -0.13	20.44 0.47 -0.18	17.95 0.33 -0.27	15.70 0.18 -0.48	9.43 0.13 -1.29
STA_56_34_KV_BUS2_REV_LBMP_B 345033	16.40 0.03 -0.62	15.31 0.04 -0.57	14.92 -0.03 -0.28	14.86 -0.04 -0.23	14.78 -0.03 -0.13	15.30 0.21 -0.18	17.79 0.25 -0.02	18.83 0.31 0.00	20.24 0.28 0.00	21.65 0.34 0.00	21.86 0.41 0.00	21.39 0.34 0.00	20.61 0.34 0.00	20.38 0.26 0.00	19.69 0.18 0.00	19.77 0.18 0.00	22.54 0.14 0.00	25.22 0.03 0.00	23.93 0.12 0.00	22.19 0.07 -0.12	20.11 0.14 -0.17	17.67 0.05 -0.27	15.45 -0.06 -0.47	9.30 0.01 -1.27
STEEL___WIND 323596	17.09 0.50 -0.84	15.96 0.48 -0.77	15.43 0.38 -0.38	15.33 0.35 -0.31	15.18 0.32 -0.17	15.89 0.73 -0.25	18.57 1.02 -0.02	19.65 1.13 0.00	21.02 1.06 0.00	22.48 1.17 0.00	22.81 1.35 0.00	22.25 1.20 0.00	21.42 1.15 0.00	21.17 1.05 0.00	20.40 0.88 0.00	20.39 0.80 0.00	23.05 0.65 0.00	25.83 0.63 0.00	24.58 0.76 0.00	22.77 0.59 -0.17	20.61 0.57 -0.24	18.03 0.31 -0.37	15.82 0.14 -0.66	9.93 0.15 -1.76
STEUBEN_REC_LFGE 323667	17.82 1.02 -1.04	16.60 0.94 -0.96	15.99 0.85 -0.47	15.88 0.82 -0.39	15.72 0.82 -0.21	16.44 1.22 -0.31	19.19 1.63 -0.03	20.31 1.80 0.00	21.82 1.86 0.00	23.37 2.07 0.00	23.69 2.23 0.00	23.12 2.06 0.00	22.24 1.97 0.00	22.01 1.89 0.00	21.14 1.62 0.00	21.16 1.57 0.00	23.93 1.52 0.00	26.81 1.61 0.00	25.39 1.57 0.00	23.51 1.28 -0.23	21.22 1.11 -0.32	18.57 0.73 -0.49	16.36 0.47 -0.86	10.61 0.28 -2.32
STONY___BROOK 24151	23.42 2.46 -5.21	21.44 1.94 -4.80	18.81 1.77 -2.36	18.35 1.74 -1.94	17.67 1.92 -1.06	18.55 2.10 -1.54	22.75 2.79 -2.43	27.80 3.05 -6.23	29.85 3.61 -6.27	31.12 3.79 -6.02	31.00 3.75 -5.79	30.33 3.73 -5.55	29.94 3.65 -6.03	30.42 3.58 -6.71	29.91 3.51 -6.88	30.45 3.55 -7.31	33.10 3.99 -6.71	36.12 4.44 -6.49	36.00 4.03 -8.16	33.31 3.87 -7.44	31.50 3.56 -8.15	30.34 3.02 -9.97	26.66 2.54 -9.09	23.43 1.28 -14.13
STURGEON_POOL_HYD 23609	22.32 1.20 -5.38	20.69 1.04 -4.95	18.11 1.00 -2.44	17.66 1.00 -2.00	16.79 1.00 -1.10	17.55 1.06 -1.59	18.95 1.28 -0.14	20.02 1.50 0.00	21.84 1.88 0.00	23.27 1.96 0.00	23.41 1.95 0.00	22.93 1.87 0.00	22.16 1.89 0.00	21.95 1.83 0.00	21.33 1.82 0.00	21.39 1.80 0.00	24.44 2.04 0.00	27.54 2.34 0.00	26.05 2.24 0.00	25.15 2.13 -1.02	23.19 1.96 -1.44	21.20 1.65 -2.19	20.26 1.34 -3.89	19.12 0.66 -10.44
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	21.81 1.18 -4.88	20.22 1.03 -4.49	17.87 0.98 -2.21	17.47 0.98 -1.81	16.66 0.97 -1.00	17.41 1.06 -1.44	18.94 1.28 -0.13	20.00 1.48 0.00	21.80 1.84 0.00	23.23 1.92 0.00	23.37 1.91 0.00	22.89 1.83 0.00	22.09 1.83 0.00	21.89 1.77 0.00	21.27 1.76 0.00	21.33 1.74 0.00	24.40 1.99 0.00	27.47 2.27 0.00	25.98 2.17 0.00	24.99 2.07 -0.92	23.00 1.90 -1.30	20.94 1.60 -1.99	19.88 1.31 -3.53	18.14 0.64 -9.48
SYNERGY___BIOGAS 323694	16.81 0.35 -0.72	15.70 0.34 -0.66	15.24 0.25 -0.33	15.16 0.22 -0.27	15.04 0.21 -0.15	15.65 0.54 -0.21	18.25 0.70 -0.02	19.37 0.85 0.00	20.78 0.82 0.00	22.22 0.92 0.00	22.51 1.05 0.00	22.00 0.95 0.00	21.16 0.89 0.00	20.91 0.78 0.00	20.14 0.62 0.00	20.18 0.59 0.00	22.94 0.54 0.00	25.63 0.43 0.00	24.39 0.57 0.00	22.57 0.42 -0.14	20.47 0.47 -0.20	17.93 0.26 -0.31	15.65 0.06 -0.56	9.59 0.08 -1.49
SYRACUSE___ENERGY_ST1 323597	16.43 0.13 -0.56	15.33 0.12 -0.51	15.01 0.09 -0.25	14.97 0.09 -0.21	14.89 0.09 -0.11	15.24 0.16 -0.17	17.79 0.25 -0.01	18.74 0.22 0.00	20.16 0.20 0.00	21.54 0.23 0.00	21.72 0.26 0.00	21.29 0.23 0.00	20.49 0.22 0.00	20.36 0.24 0.00	19.69 0.18 0.00	19.79 0.20 0.00	22.65 0.25 0.00	25.48 0.28 0.00	24.10 0.29 0.00	22.35 0.24 -0.11	20.18 0.24 -0.15	17.76 0.17 -0.23	15.60 0.15 -0.41	9.22 0.09 -1.11
SYRACUSE___ENERGY_ST2 323598	16.43 0.13 -0.56	15.33 0.12 -0.51	15.01 0.09 -0.25	14.97 0.09 -0.21	14.89 0.09 -0.11	15.24 0.16 -0.17	17.79 0.25 -0.01	18.74 0.22 0.00	20.16 0.20 0.00	21.54 0.23 0.00	21.72 0.26 0.00	21.29 0.23 0.00	20.49 0.22 0.00	20.36 0.24 0.00	19.69 0.18 0.00	19.79 0.20 0.00	22.65 0.25 0.00	25.48 0.28 0.00	24.10 0.29 0.00	22.35 0.24 -0.11	20.18 0.24 -0.15	17.76 0.17 -0.23	15.60 0.15 -0.41	9.22 0.09 -1.11
SYRACUSE___POWER 24017	16.46 0.14 -0.57	15.34 0.12 -0.52	15.02 0.09 -0.26	14.97 0.09 -0.21	14.91 0.10 -0.12	15.25 0.18 -0.17	17.79 0.25 -0.01	18.76 0.24 0.00	20.18 0.22 0.00	21.56 0.26 0.00	21.74 0.28 0.00	21.31 0.25 0.00	20.51 0.24 0.00	20.36 0.24 0.00	19.71 0.20 0.00	19.81 0.22 0.00	22.67 0.27 0.00	25.50 0.30 0.00	24.12 0.31 0.00	22.36 0.24 -0.11	20.20 0.26 -0.15	17.78 0.19 -0.24	15.60 0.15 -0.42	9.23 0.09 -1.12

TRIGEN___CC 323695	22.81 1.83 -5.23	20.93 1.41 -4.82	18.33 1.28 -2.38	17.84 1.23 -1.94	17.14 1.37 -1.09	17.95 1.49 -1.56	21.09 2.02 -1.54	25.76 2.28 -4.97	27.01 2.74 -4.31	28.34 2.86 -4.18	28.04 2.79 -3.79	27.18 2.76 -3.37	26.71 2.72 -3.72	26.86 2.64 -4.10	26.29 2.60 -4.18	26.43 2.59 -4.26	30.73 2.89 -5.44	35.87 3.25 -7.42	34.96 2.98 -8.17	32.59 2.84 -7.75	31.02 2.59 -8.63	29.84 2.22 -10.26	26.02 1.88 -9.11	23.94 0.95 -14.98
UNION___PROCESSING_DRP 323587	16.50 0.13 -0.63	15.41 0.13 -0.58	15.01 0.06 -0.28	14.95 0.04 -0.23	14.87 0.06 -0.13	15.39 0.30 -0.18	17.92 0.37 -0.02	18.95 0.43 0.00	20.36 0.40 0.00	21.78 0.47 0.00	22.01 0.56 0.00	21.54 0.48 0.00	20.74 0.47 0.00	20.50 0.38 0.00	19.81 0.29 0.00	19.86 0.27 0.00	22.67 0.27 0.00	25.35 0.15 0.00	24.05 0.24 0.00	22.30 0.18 -0.13	20.21 0.24 -0.18	17.76 0.14 -0.27	15.53 0.02 -0.48	9.36 0.06 -1.29
UPPER HUDSON___HYD 24058	22.84 -0.11 -7.20	21.30 -0.03 -6.63	17.88 -0.06 -3.26	17.29 -0.06 -2.67	16.12 -0.04 -1.48	17.09 0.06 -2.13	18.05 0.33 -0.19	19.02 0.50 0.00	20.56 0.60 0.00	22.14 0.83 0.00	22.40 0.94 0.00	21.96 0.90 0.00	20.92 0.65 0.00	20.56 0.44 0.00	20.20 0.68 0.00	20.39 0.80 0.00	23.48 1.08 0.00	26.58 1.38 0.00	25.08 1.26 0.00	24.55 1.19 -1.36	22.69 0.97 -1.93	20.97 0.68 -2.94	20.53 0.27 -5.22	22.02 0.00 -14.01
UPPER RAQUET___HYD 24056	15.09 -0.66 0.00	14.07 -0.63 0.00	14.06 -0.62 0.00	14.04 -0.63 0.00	14.04 -0.65 0.00	14.13 -0.78 0.00	16.27 -1.26 0.00	17.00 -1.52 0.00	18.23 -1.74 0.00	19.62 -1.68 0.00	19.83 -1.63 0.00	19.77 -1.29 0.00	18.89 -1.38 0.00	18.89 -1.23 0.00	18.17 -1.35 0.00	18.02 -1.57 0.00	20.59 -1.81 0.00	23.16 -2.04 0.00	21.79 -2.02 0.00	20.02 -1.98 0.00	18.09 -1.70 0.00	16.16 -1.20 0.00	14.15 -0.89 0.00	7.56 -0.46 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	18.98 0.87 -2.37	17.67 0.79 -2.18	16.49 0.75 -1.07	16.30 0.75 -0.88	15.93 0.76 -0.48	16.44 0.83 -0.70	18.65 1.05 -0.06	19.78 1.26 0.00	21.40 1.44 0.00	22.86 1.55 0.00	23.00 1.55 0.00	22.53 1.47 0.00	21.71 1.44 0.00	21.51 1.39 0.00	20.86 1.35 0.00	20.94 1.35 0.00	23.95 1.54 0.00	27.01 1.82 0.00	25.58 1.76 0.00	24.03 1.59 -0.44	21.83 1.41 -0.63	19.46 1.15 -0.96	17.64 0.90 -1.70	13.01 0.42 -4.57
VISCHER___FERRY HYD 24020	23.81 0.98 -7.08	22.15 0.93 -6.52	18.82 0.94 -3.21	18.24 0.94 -2.63	17.08 0.94 -1.45	18.01 1.01 -2.09	18.92 1.21 -0.18	19.87 1.35 0.00	21.46 1.50 0.00	22.88 1.58 0.00	23.02 1.57 0.00	22.59 1.54 0.00	21.73 1.46 0.00	21.51 1.39 0.00	20.98 1.46 0.00	21.08 1.49 0.00	24.06 1.66 0.00	27.11 1.91 0.00	25.62 1.81 0.00	25.06 1.72 -1.34	23.21 1.52 -1.89	21.53 1.28 -2.89	21.18 1.01 -5.14	22.24 0.45 -13.78
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	22.15 1.35 -5.05	20.50 1.16 -4.64	18.06 1.10 -2.29	17.64 1.10 -1.87	16.82 1.10 -1.03	17.59 1.19 -1.49	19.10 1.44 -0.13	20.20 1.69 0.00	22.02 2.06 0.00	23.46 2.15 0.00	23.60 2.15 0.00	23.12 2.06 0.00	22.34 2.07 0.00	22.13 2.01 0.00	21.49 1.97 0.00	21.55 1.96 0.00	24.64 2.24 0.00	27.74 2.54 0.00	26.25 2.43 0.00	25.29 2.33 -0.95	23.28 2.14 -1.35	21.21 1.80 -2.06	20.16 1.47 -3.65	18.54 0.73 -9.80
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	22.60 1.64 -5.22	20.93 1.43 -4.80	18.37 1.33 -2.36	17.94 1.33 -1.94	17.09 1.34 -1.07	17.89 1.45 -1.54	19.40 1.74 -0.13	20.52 2.00 0.00	22.38 2.41 0.00	23.84 2.53 0.00	23.99 2.53 0.00	23.50 2.44 0.00	22.68 2.41 0.00	22.46 2.33 0.00	21.82 2.30 0.00	21.88 2.29 0.00	25.05 2.64 0.00	28.17 2.97 0.00	26.65 2.83 0.00	25.72 2.73 -0.98	23.68 2.49 -1.39	21.60 2.12 -2.13	20.57 1.76 -3.77	19.03 0.88 -10.13
WADING RIVER_IC_1 23522	23.62 2.66 -5.21	21.63 2.13 -4.80	19.00 1.97 -2.36	18.54 1.94 -1.94	17.88 2.13 -1.06	18.75 2.31 -1.54	23.01 3.03 -2.44	28.09 3.33 -6.24	30.16 3.91 -6.29	31.45 4.11 -6.03	31.36 4.10 -5.81	30.67 4.04 -5.57	30.25 3.93 -6.05	30.74 3.88 -6.74	30.21 3.79 -6.90	30.79 3.86 -7.34	33.51 4.39 -6.72	36.62 4.94 -6.49	36.48 4.50 -8.16	33.73 4.29 -7.44	31.84 3.90 -8.15	30.60 3.28 -9.97	26.87 2.75 -9.09	23.54 1.39 -14.13
WADING RIVER_IC_2 23547	23.62 2.66 -5.21	21.63 2.13 -4.80	19.00 1.97 -2.36	18.54 1.94 -1.94	17.88 2.13 -1.06	18.75 2.31 -1.54	23.01 3.03 -2.44	28.09 3.33 -6.24	30.16 3.91 -6.29	31.45 4.11 -6.03	31.36 4.10 -5.81	30.67 4.04 -5.57	30.25 3.93 -6.05	30.74 3.88 -6.74	30.21 3.79 -6.90	30.79 3.86 -7.34	33.51 4.39 -6.72	36.62 4.94 -6.49	36.48 4.50 -8.16	33.73 4.29 -7.44	31.84 3.90 -8.15	30.60 3.28 -9.97	26.87 2.75 -9.09	23.54 1.39 -14.13
WADING RIVER_IC_3 23601	23.62 2.66 -5.21	21.63 2.13 -4.80	19.00 1.97 -2.36	18.54 1.94 -1.94	17.88 2.13 -1.06	18.75 2.31 -1.54	23.01 3.03 -2.44	28.09 3.33 -6.24	30.16 3.91 -6.29	31.45 4.11 -6.03	31.36 4.10 -5.81	30.67 4.04 -5.57	30.25 3.93 -6.05	30.74 3.88 -6.74	30.21 3.79 -6.90	30.79 3.86 -7.34	33.51 4.39 -6.72	36.62 4.94 -6.49	36.48 4.50 -8.16	33.73 4.29 -7.44	31.84 3.90 -8.15	30.60 3.28 -9.97	26.87 2.75 -9.09	23.54 1.39 -14.13
WALDEN___HYDRO 24148	22.17 1.26 -5.16	20.54 1.09 -4.75	18.04 1.03 -2.34	17.61 1.03 -1.92	16.77 1.03 -1.06	17.55 1.12 -1.52	19.03 1.37 -0.13	20.11 1.59 0.00	21.94 1.98 0.00	23.40 2.09 0.00	23.54 2.08 0.00	23.06 2.00 0.00	22.28 2.01 0.00	22.05 1.93 0.00	21.43 1.91 0.00	21.49 1.90 0.00	24.58 2.17 0.00	27.69 2.50 0.00	26.20 2.38 0.00	25.25 2.27 -0.97	23.25 2.08 -1.38	21.21 1.75 -2.10	20.18 1.41 -3.74	18.74 0.70 -10.02
WARRENSBURG___ 23737	22.84 -0.11 -7.20	21.30 -0.03 -6.63	17.88 -0.06 -3.26	17.29 -0.06 -2.67	16.12 -0.04 -1.48	17.09 0.06 -2.13	18.05 0.33 -0.19	19.02 0.50 0.00	20.56 0.60 0.00	22.14 0.83 0.00	22.40 0.94 0.00	21.96 0.90 0.00	20.92 0.65 0.00	20.56 0.44 0.00	20.20 0.68 0.00	20.39 0.80 0.00	23.48 1.08 0.00	26.58 1.38 0.00	25.08 1.26 0.00	24.55 1.19 -1.36	22.69 0.97 -1.93	20.97 0.68 -2.94	20.53 0.27 -5.22	22.02 0.00 -14.01
WATERSIDE___6 8 9 23538	22.69 1.72 -5.22	20.99 1.48 -4.81	18.45 1.41 -2.37	18.04 1.42 -1.94	17.16 1.41 -1.07	17.95 1.50 -1.54	19.42 1.75 -0.13	20.52 2.00 0.00	22.34 2.37 0.00	23.80 2.49 0.00	23.99 2.53 0.00	23.50 2.44 0.00	22.66 2.39 0.00	22.46 2.33 0.00	21.80 2.28 0.00	21.86 2.27 0.00	25.07 2.66 0.00	28.17 2.97 0.00	26.70 2.88 0.00	25.76 2.77 -0.98	23.74 2.55 -1.39	21.67 2.19 -2.13	20.63 1.82 -3.78	19.07 0.92 -10.13
WDELAWARE___HYD 323627	21.73 1.23 -4.76	20.15 1.07 -4.38	17.82 1.00 -2.16	17.43 1.00 -1.77	16.64 0.98 -0.97	17.40 1.09 -1.40	18.99 1.33 -0.12	20.09 1.57 0.00	21.94 1.98 0.00	23.40 2.09 0.00	23.52 2.06 0.00	23.03 1.98 0.00	22.26 1.99 0.00	22.05 1.93 0.00	21.43 1.91 0.00	21.51 1.92 0.00	24.62 2.22 0.00	27.77 2.57 0.00	26.27 2.45 0.00	25.21 2.31 -0.90	23.18 2.12 -1.27	21.04 1.75 -1.94	19.89 1.41 -3.44	17.94 0.69 -9.23

WEST BABYLON___IC 23714	23.39 2.42 -5.22	21.41 1.91 -4.80	18.80 1.76 -2.36	18.32 1.72 -1.94	17.65 1.90 -1.07	18.51 2.06 -1.54	22.61 2.73 -2.34	27.74 3.02 -6.20	29.67 3.55 -6.16	30.98 3.75 -5.92	30.77 3.71 -5.60	30.07 3.66 -5.35	29.68 3.59 -5.82	30.12 3.52 -6.48	29.59 3.44 -6.63	30.05 3.45 -7.01	32.92 3.92 -6.60	36.39 4.44 -6.75	36.00 4.03 -8.16	33.33 3.81 -7.51	31.51 3.44 -8.27	30.33 2.93 -10.04	26.67 2.48 -9.16	23.63 1.27 -14.35
WEST CANADA___HYD 24049	15.74 0.13 0.13	14.69 0.12 0.12	14.73 0.12 0.06	14.74 0.12 0.05	14.78 0.12 0.03	15.02 0.15 0.04	17.72 0.19 0.00	18.74 0.22 0.00	20.20 0.24 0.00	21.56 0.26 0.00	21.72 0.26 0.00	21.29 0.23 0.00	20.51 0.24 0.00	20.34 0.22 0.00	19.73 0.22 0.00	19.81 0.22 0.00	22.65 0.25 0.00	25.50 0.30 0.00	24.10 0.29 0.00	22.24 0.27 0.03	20.00 0.24 0.04	17.49 0.19 0.05	15.09 0.15 0.10	7.82 0.06 0.26
WESTERN_NY_WIND 24143	16.80 0.33 -0.72	15.70 0.34 -0.66	15.23 0.23 -0.33	15.14 0.21 -0.27	15.02 0.19 -0.15	15.64 0.52 -0.21	18.25 0.70 -0.02	19.35 0.83 0.00	20.76 0.80 0.00	22.20 0.89 0.00	22.49 1.03 0.00	21.98 0.93 0.00	21.14 0.87 0.00	20.89 0.76 0.00	20.12 0.61 0.00	20.16 0.57 0.00	22.92 0.52 0.00	25.60 0.40 0.00	24.34 0.52 0.00	22.55 0.40 -0.15	20.45 0.46 -0.21	17.91 0.24 -0.31	15.62 0.03 -0.56	9.59 0.07 -1.50
WESTOVER___LESR 323668	18.13 0.58 -1.79	16.88 0.53 -1.65	15.98 0.50 -0.81	15.82 0.48 -0.67	15.55 0.50 -0.37	16.05 0.61 -0.53	18.37 0.79 -0.05	19.37 0.85 0.00	20.88 0.92 0.00	22.29 0.98 0.00	22.47 1.01 0.00	22.00 0.95 0.00	21.20 0.93 0.00	21.03 0.91 0.00	20.36 0.84 0.00	20.43 0.84 0.00	23.37 0.96 0.00	26.28 1.08 0.00	24.89 1.07 0.00	23.28 0.95 -0.33	21.16 0.89 -0.47	18.77 0.69 -0.72	16.86 0.54 -1.28	11.75 0.29 -3.44
WETHRSFD_WT_PWR 323626	17.17 0.52 -0.90	16.03 0.50 -0.83	15.48 0.40 -0.41	15.37 0.37 -0.34	15.22 0.35 -0.19	15.92 0.75 -0.27	18.57 1.02 -0.02	19.63 1.11 0.00	21.04 1.08 0.00	22.50 1.19 0.00	22.81 1.35 0.00	22.25 1.20 0.00	21.42 1.15 0.00	21.19 1.07 0.00	20.42 0.90 0.00	20.39 0.80 0.00	23.05 0.65 0.00	25.83 0.63 0.00	24.53 0.71 0.00	22.72 0.53 -0.19	20.56 0.50 -0.27	18.03 0.26 -0.41	15.86 0.09 -0.74	10.10 0.11 -1.97
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	22.09 1.29 -5.05	20.47 1.12 -4.65	18.02 1.06 -2.29	17.60 1.06 -1.87	16.78 1.06 -1.03	17.55 1.15 -1.49	19.05 1.38 -0.13	20.13 1.61 0.00	21.94 1.98 0.00	23.37 2.07 0.00	23.52 2.06 0.00	23.03 1.98 0.00	22.24 1.97 0.00	22.04 1.91 0.00	21.41 1.89 0.00	21.47 1.88 0.00	24.55 2.15 0.00	27.64 2.44 0.00	26.12 2.31 0.00	25.20 2.25 -0.95	23.20 2.06 -1.35	21.15 1.74 -2.06	20.10 1.41 -3.66	18.52 0.70 -9.81
YORK___WARBASSE 23770	22.72 1.75 -5.22	21.02 1.51 -4.81	18.47 1.42 -2.37	18.05 1.44 -1.94	17.18 1.42 -1.07	17.94 1.49 -1.54	19.40 1.74 -0.13	20.46 1.94 0.00	22.28 2.31 0.00	23.76 2.45 0.00	23.94 2.49 0.00	23.45 2.40 0.00	22.60 2.33 0.00	22.42 2.29 0.00	21.74 2.22 0.00	21.82 2.23 0.00	25.07 2.66 0.00	28.17 2.97 0.00	26.70 2.88 0.00	25.78 2.79 -0.98	23.74 2.55 -1.39	21.69 2.20 -2.13	20.65 1.83 -3.78	19.08 0.93 -10.14