

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

12/29/2019

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	20.03	17.56	16.30	15.98	16.18	16.66	17.34	18.12	17.15	17.44	17.38	17.59	17.63	16.87	16.11	17.32	20.29	25.25	23.64	22.71	21.20	19.77	18.57	17.43
24138	1.27	1.15	0.99	1.00	0.97	1.00	1.12	1.16	1.63	1.69	1.64	1.67	1.66	1.62	1.53	1.62	1.93	2.12	2.01	1.95	1.82	1.55	1.44	0.99
	-4.11	-1.87	-2.22	-2.14	-2.43	-2.86	-2.32	-2.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-1.28	-4.23	-4.12	-3.52	-3.66	-3.61	-2.55	-5.49
74TH STREET_GT_1	20.04	17.57	16.30	15.98	16.18	16.66	17.32	18.12	17.15	17.44	17.38	17.59	17.63	16.87	16.11	17.32	20.29	25.25	23.64	22.71	21.20	19.77	18.59	17.43
24260	1.29	1.16	0.99	1.00	0.97	1.00	1.11	1.16	1.63	1.69	1.64	1.67	1.66	1.62	1.53	1.62	1.93	2.12	2.01	1.95	1.82	1.55	1.46	0.99
	-4.11	-1.87	-2.22	-2.14	-2.43	-2.86	-2.32	-2.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-1.28	-4.23	-4.12	-3.52	-3.66	-3.61	-2.55	-5.49
74TH STREET_GT_2	20.04	17.57	16.30	15.98	16.18	16.66	17.32	18.12	17.15	17.44	17.38	17.59	17.63	16.87	16.11	17.32	20.29	25.25	23.64	22.71	21.20	19.77	18.59	17.43
24261	1.29	1.16	0.99	1.00	0.97	1.00	1.11	1.16	1.63	1.69	1.64	1.67	1.66	1.62	1.53	1.62	1.93	2.12	2.01	1.95	1.82	1.55	1.46	0.99
	-4.11	-1.87	-2.22	-2.14	-2.43	-2.86	-2.32	-2.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-1.28	-4.23	-4.12	-3.52	-3.66	-3.61	-2.55	-5.49
ADK HUDSON___FALLS	20.72	18.60	17.43	17.04	17.47	18.09	18.68	19.63	17.63	17.96	17.99	18.08	18.11	17.19	16.36	17.80	19.93	26.24	24.40	23.30	21.65	20.28	18.77	18.78
24011	0.47	1.51	1.32	1.28	1.38	1.38	1.62	1.79	2.11	2.21	2.25	2.16	2.14	1.94	1.78	1.99	1.11	1.57	1.28	1.26	0.94	0.74	0.71	0.34
	-5.61	-2.55	-3.03	-2.92	-3.31	-3.90	-3.17	-3.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-1.74	-5.77	-5.62	-4.80	-4.99	-4.92	-3.48	-7.48
ADK RESOURCE___RCVRY	20.73	18.72	17.52	17.13	17.58	18.19	18.81	19.77	17.81	18.14	18.16	18.26	18.27	17.33	16.49	17.94	20.00	26.35	24.49	23.39	21.71	20.32	18.80	18.79
23798	0.48	1.63	1.41	1.37	1.48	1.48	1.75	1.92	2.28	2.38	2.42	2.34	2.30	2.07	1.91	2.13	1.18	1.68	1.37	1.35	1.01	0.79	0.74	0.35
	-5.61	-2.55	-3.03	-2.92	-3.31	-3.90	-3.17	-3.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-1.74	-5.77	-5.62	-4.80	-4.99	-4.92	-3.48	-7.48
ADK S GLENS___FALLS	20.72	18.60	17.43	17.04	17.47	18.09	18.68	19.63	17.63	17.96	17.99	18.08	18.11	17.19	16.36	17.80	19.93	26.24	24.40	23.30	21.65	20.28	18.77	18.78
24028	0.47	1.51	1.32	1.28	1.38	1.38	1.62	1.79	2.11	2.21	2.25	2.16	2.14	1.94	1.78	1.99	1.11	1.57	1.28	1.26	0.94	0.74	0.71	0.34
	-5.61	-2.55	-3.03	-2.92	-3.31	-3.90	-3.17	-3.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-1.74	-5.77	-5.62	-4.80	-4.99	-4.92	-3.48	-7.48
ADK_NYS___DAM	21.09	18.06	16.97	16.58	16.92	17.50	18.03	18.93	16.97	17.24	17.20	17.38	17.47	16.69	15.92	17.23	20.33	26.28	24.55	23.48	21.93	20.61	19.17	18.95
23527	1.04	1.06	0.97	0.94	0.95	0.93	1.08	1.20	1.44	1.48	1.46	1.46	1.50	1.43	1.34	1.43	1.57	1.81	1.63	1.60	1.40	1.26	1.24	0.78
	-5.41	-2.46	-2.92	-2.82	-3.19	-3.76	-3.05	-3.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	-1.68	-5.56	-5.42	-4.63	-4.81	-4.75	-3.35	-7.21
AIR_PRODUCTS___DRP	20.71	17.70	16.60	16.24	16.56	17.13	17.62	18.48	16.25	16.45	16.43	16.60	16.85	16.09	15.35	16.64	19.50	25.27	23.65	22.58	21.15	19.87	18.60	18.48
24190	0.76	0.74	0.65	0.64	0.64	0.64	0.74	0.81	0.73	0.69	0.69	0.68	0.88	0.84	0.77	0.85	0.77	0.91	0.82	0.79	0.71	0.60	0.73	0.44
	-5.31	-2.42	-2.87	-2.77	-3.13	-3.69	-3.00	-3.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	-1.65	-5.46	-5.32	-4.55	-4.72	-4.66	-3.29	-7.08
ALBANY___1	20.71	17.70	16.60	16.24	16.56	17.13	17.62	18.48	16.25	16.45	16.43	16.60	16.85	16.09	15.35	16.64	19.50	25.27	23.65	22.58	21.15	19.87	18.60	18.48
23571	0.76	0.74	0.65	0.64	0.64	0.64	0.74	0.81	0.73	0.69	0.69	0.68	0.88	0.84	0.77	0.85	0.77	0.91	0.82	0.79	0.71	0.60	0.73	0.44
	-5.31	-2.42	-2.87	-2.77	-3.13	-3.69	-3.00	-3.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	-1.65	-5.46	-5.32	-4.55	-4.72	-4.66	-3.29	-7.08
ALBANY___2	20.71	17.70	16.60	16.24	16.56	17.13	17.62	18.48	16.25	16.45	16.43	16.60	16.85	16.09	15.35	16.64	19.50	25.27	23.65	22.58	21.15	19.87	18.60	18.48
23572	0.76	0.74	0.65	0.64	0.64	0.64	0.74	0.81	0.73	0.69	0.69	0.68	0.88	0.84	0.77	0.85	0.77	0.91	0.82	0.79	0.71	0.60	0.73	0.44
	-5.31	-2.42	-2.87	-2.77	-3.13	-3.69	-3.00	-3.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	-1.65	-5.46	-5.32	-4.55	-4.72	-4.66	-3.29	-7.08
ALBANY___3	20.71	17.70	16.60	16.24	16.56	17.13	17.62	18.48	16.25	16.45	16.43	16.60	16.85	16.09	15.35	16.64	19.50	25.27	23.65	22.58	21.15	19.87	18.60	18.48
23573	0.76	0.74	0.65	0.64	0.64	0.64	0.74	0.81	0.73	0.69	0.69	0.68	0.88	0.84	0.77	0.85	0.77	0.91	0.82	0.79	0.71	0.60	0.73	0.44
	-5.31	-2.42	-2.87	-2.77	-3.13	-3.69	-3.00	-3.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	-1.65	-5.46	-5.32	-4.55	-4.72	-4.66	-3.29	-7.08
ALBANY___4	20.71	17.70	16.60	16.24	16.56	17.13	17.62	18.48	16.25	16.45	16.43	16.60	16.85	16.09	15.35	16.64	19.50	25.27	23.65	22.58	21.15	19.87	18.60	18.48
23574	0.76	0.74	0.65	0.64	0.64	0.64	0.74	0.81	0.73	0.69	0.69	0.68	0.88	0.84	0.77	0.85	0.77	0.91	0.82	0.79	0.71	0.60	0.73	0.44
	-5.31	-2.42	-2.87	-2.77	-3.13	-3.69	-3.00	-3.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	-1.65	-5.46	-5.32	-4.55	-4.72	-4.66	-3.29	-7.08

ALBANY___LFGE 323615	20.92 0.88 -5.40	17.84 0.84 -2.46	16.76 0.76 -2.92	16.39 0.74 -2.82	16.71 0.74 -3.19	17.30 0.74 -3.75	17.79 0.85 -3.05	18.66 0.93 -3.21	16.45 0.93 0.00	16.65 0.90 0.00	16.64 0.90 0.00	16.82 0.91 0.00	17.03 1.05 0.00	16.26 1.01 0.00	15.51 0.93 0.00	16.81 1.02 -0.39	19.75 0.99 -1.68	25.63 1.17 -5.56	23.97 1.05 -5.42	22.90 1.03 -4.63	21.44 0.91 -4.80	20.14 0.79 -4.74	18.82 0.89 -3.35	18.71 0.55 -7.21
ALCOA_RYNLDS___DRP 24188	14.08 -0.56 0.00	14.10 -0.44 0.00	12.73 -0.35 0.00	12.50 -0.33 0.00	12.45 -0.33 0.00	12.50 -0.31 0.00	13.57 -0.32 0.00	14.14 -0.38 0.00	14.98 -0.54 0.00	15.20 -0.55 0.00	15.19 -0.55 0.00	15.37 -0.54 0.00	15.46 -0.51 0.00	14.75 -0.50 0.00	14.13 -0.45 0.00	14.93 -0.48 0.00	16.38 -0.70 0.00	17.90 -1.00 0.00	16.58 -0.93 0.00	16.43 -0.81 0.00	15.09 -0.63 0.00	14.06 -0.56 0.00	14.06 -0.52 0.00	10.63 -0.33 0.00
ALCOA___DSASP 323711	14.08 -0.56 0.00	14.10 -0.44 0.00	12.73 -0.35 0.00	12.50 -0.33 0.00	12.45 -0.33 0.00	12.50 -0.31 0.00	13.57 -0.32 0.00	14.14 -0.38 0.00	14.98 -0.54 0.00	15.20 -0.55 0.00	15.19 -0.55 0.00	15.37 -0.54 0.00	15.46 -0.51 0.00	14.75 -0.50 0.00	14.13 -0.45 0.00	14.93 -0.48 0.00	16.38 -0.70 0.00	17.90 -1.00 0.00	16.58 -0.93 0.00	16.43 -0.81 0.00	15.09 -0.63 0.00	14.06 -0.56 0.00	14.06 -0.52 0.00	10.63 -0.33 0.00
ALLEGHENY___COGEN 23514	15.87 0.51 -0.71	15.09 0.23 -0.32	13.60 0.13 -0.39	13.32 0.12 -0.37	13.33 0.13 -0.42	13.40 0.10 -0.50	14.32 0.03 -0.40	15.19 0.25 -0.42	15.96 0.43 0.00	16.21 0.46 0.00	16.26 0.52 0.00	16.41 0.49 0.00	16.40 0.43 0.00	15.64 0.38 0.00	14.89 0.31 0.00	15.78 0.32 -0.05	17.74 0.44 -0.22	20.56 0.93 -0.73	18.99 0.77 -0.72	18.53 0.67 -0.61	16.79 0.44 -0.63	15.53 0.29 -0.63	15.17 0.15 -0.44	12.06 0.15 -0.95
ALTONA_WT_PWR 323606	14.03 -0.61 0.00	14.11 -0.42 0.00	12.77 -0.31 0.00	12.56 -0.27 0.00	12.53 -0.26 0.00	12.60 -0.21 0.00	13.70 -0.19 0.00	14.29 -0.23 0.00	15.17 -0.36 0.00	15.39 -0.36 0.00	15.39 -0.35 0.00	15.60 -0.32 0.00	15.67 -0.30 0.00	14.95 -0.30 0.00	14.30 -0.28 0.00	15.11 -0.29 0.00	16.69 -0.39 0.00	18.30 -0.61 0.00	16.89 -0.61 0.00	16.64 -0.60 0.00	15.17 -0.55 0.00	14.06 -0.56 0.00	14.01 -0.57 0.00	10.60 -0.36 0.00
AMERICAN_REF_FUEL 24010	14.43 -0.85 -0.64	13.66 -1.16 -0.29	12.29 -1.14 -0.34	12.05 -1.12 -0.33	12.06 -1.10 -0.37	12.12 -1.13 -0.44	12.90 -1.35 -0.36	13.66 -1.23 -0.38	14.31 -1.21 0.00	14.56 -1.20 0.00	14.62 -1.12 0.00	14.77 -1.15 0.00	14.77 -1.20 0.00	14.11 -1.14 0.00	13.44 -1.14 0.00	14.20 -1.25 -0.05	15.86 -1.42 -0.20	18.31 -1.25 -0.65	17.00 -1.14 -0.64	16.58 -1.21 -0.54	15.03 -1.26 -0.56	13.94 -1.23 -0.56	13.69 -1.28 -0.39	10.95 -0.85 -0.85
ARKWRIGHT___SUMMIT_WT_PWR 323751	15.51 0.15 -0.72	14.63 -0.23 -0.33	13.13 -0.34 -0.39	12.83 -0.37 -0.37	12.79 -0.42 -0.42	12.86 -0.45 -0.50	13.73 -0.57 -0.41	14.56 -0.39 -0.43	15.21 -0.31 0.00	15.50 -0.25 0.00	15.58 -0.16 0.00	15.74 -0.17 0.00	15.77 -0.21 0.00	15.06 -0.20 0.00	14.30 -0.28 0.00	15.10 -0.35 -0.05	16.93 -0.38 -0.22	19.62 -0.02 -0.74	18.17 -0.05 -0.72	17.67 -0.19 -0.62	16.00 -0.36 -0.64	14.80 -0.44 -0.63	14.50 -0.52 -0.45	11.58 -0.34 -0.96
ARTHUR_KILL_GT_1 23520	20.04 1.29 -4.11	17.54 1.13 -1.87	16.26 0.95 -2.22	15.94 0.96 -2.14	16.14 0.93 -2.43	16.59 0.92 -2.86	17.21 1.00 -2.32	17.95 0.99 -2.44	16.95 1.43 0.00	17.22 1.47 0.00	17.16 1.42 0.00	17.38 1.46 0.00	17.41 1.44 0.00	16.67 1.42 0.00	15.92 1.34 0.00	17.12 1.42 -0.30	20.13 1.78 -1.28	25.16 2.02 -4.23	23.57 1.94 -4.12	22.63 1.86 -3.52	21.12 1.74 -3.66	19.70 1.48 -3.61	18.52 1.39 -2.55	17.41 0.96 -5.49
ARTHUR_KILL_2 23512	20.00 1.24 -4.11	17.50 1.09 -1.87	16.22 0.92 -2.22	15.90 0.92 -2.14	16.12 0.91 -2.43	16.56 0.90 -2.86	17.17 0.96 -2.32	17.91 0.94 -2.44	16.90 1.38 0.00	17.19 1.43 0.00	17.12 1.39 0.00	17.33 1.42 0.00	17.38 1.41 0.00	16.64 1.39 0.00	15.88 1.30 0.00	17.07 1.37 -0.30	20.08 1.72 -1.28	25.10 1.97 -4.23	23.50 1.87 -4.12	22.58 1.81 -3.52	21.08 1.70 -3.66	19.65 1.43 -3.61	18.49 1.36 -2.55	17.38 0.93 -5.49
ARTHUR_KILL_3 23513	20.01 1.26 -4.11	17.54 1.13 -1.87	16.30 0.99 -2.22	15.98 1.00 -2.14	16.20 0.98 -2.43	16.68 1.01 -2.86	17.34 1.12 -2.32	18.12 1.16 -2.44	17.17 1.64 0.00	17.47 1.72 0.00	17.41 1.67 0.00	17.62 1.70 0.00	17.65 1.68 0.00	16.90 1.65 0.00	16.14 1.56 0.00	17.34 1.63 -0.30	20.30 1.95 -1.28	25.25 2.12 -4.23	23.66 2.03 -4.12	22.73 1.96 -3.52	21.22 1.84 -3.66	19.77 1.55 -3.61	18.57 1.44 -2.55	17.43 0.99 -5.49
ARTHUR_KILL_COGEN 323718	20.04 1.29 -4.11	17.54 1.13 -1.87	16.26 0.95 -2.22	15.94 0.96 -2.14	16.14 0.93 -2.43	16.59 0.92 -2.86	17.21 1.00 -2.32	17.95 0.99 -2.44	16.95 1.43 0.00	17.22 1.47 0.00	17.16 1.42 0.00	17.38 1.46 0.00	17.41 1.44 0.00	16.67 1.42 0.00	15.92 1.34 0.00	17.12 1.42 -0.30	20.13 1.78 -1.28	25.16 2.02 -4.23	23.57 1.94 -4.12	22.63 1.86 -3.52	21.12 1.74 -3.66	19.70 1.48 -3.61	18.52 1.39 -2.55	17.41 0.96 -5.49
ASHOKAN____ 23654	20.44 1.41 -4.39	17.82 1.28 -2.00	16.61 1.15 -2.37	16.22 1.10 -2.29	16.49 1.11 -2.59	16.92 1.06 -3.05	17.65 1.28 -2.48	18.51 1.38 -2.61	17.22 1.69 0.00	17.46 1.70 0.00	17.38 1.64 0.00	17.55 1.64 0.00	17.57 1.60 0.00	16.83 1.57 0.00	16.08 1.50 0.00	17.37 1.65 -0.32	20.51 2.07 -1.37	25.84 2.42 -4.52	24.22 2.31 -4.40	23.28 2.28 -3.76	21.61 1.98 -3.91	20.15 1.68 -3.86	18.89 1.59 -2.72	17.90 1.09 -5.86
ASTORIA_EAST_ENERGY_CC1 323581	19.98 1.23 -4.10	17.51 1.10 -1.87	16.24 0.94 -2.21	15.92 0.95 -2.14	16.14 0.93 -2.42	16.60 0.95 -2.85	17.26 1.06 -2.32	18.03 1.07 -2.43	17.05 1.54 0.01	17.34 1.59 0.01	17.29 1.56 0.01	17.50 1.59 0.01	17.55 1.58 0.01	16.80 1.56 0.01	16.03 1.46 0.01	17.24 1.54 -0.29	20.21 1.86 -1.27	25.15 2.02 -4.22	23.54 1.93 -4.11	22.60 1.85 -3.52	21.13 1.76 -3.65	19.72 1.51 -3.60	18.54 1.41 -2.54	17.39 0.95 -5.48
ASTORIA_EAST_ENERGY_CC2 323582	19.98 1.23 -4.10	17.51 1.10 -1.87	16.24 0.94 -2.21	15.92 0.95 -2.14	16.14 0.93 -2.42	16.60 0.95 -2.85	17.26 1.06 -2.32	18.03 1.07 -2.43	17.05 1.54 0.01	17.34 1.59 0.01	17.29 1.56 0.01	17.50 1.59 0.01	17.55 1.58 0.01	16.80 1.56 0.01	16.03 1.46 0.01	17.24 1.54 -0.29	20.21 1.86 -1.27	25.15 2.02 -4.22	23.54 1.93 -4.11	22.60 1.85 -3.52	21.13 1.76 -3.65	19.70 1.49 -3.60	18.54 1.41 -2.54	17.39 0.95 -5.48
ASTORIA_GT2_I 24094	19.99 1.24 -4.10	17.52 1.12 -1.87	16.25 0.95 -2.21	15.93 0.96 -2.14	16.14 0.93 -2.42	16.60 0.95 -2.85	17.26 1.06 -2.32	18.04 1.09 -2.43	17.05 1.54 0.01	17.36 1.61 0.01	17.29 1.56 0.01	17.51 1.61 0.01	17.55 1.58 0.01	16.80 1.56 0.01	16.03 1.46 0.01	17.24 1.54 -0.29	20.21 1.86 -1.27	25.15 2.02 -4.22	23.54 1.93 -4.11	22.62 1.86 -3.52	21.13 1.76 -3.65	19.72 1.51 -3.60	18.54 1.41 -2.54	17.39 0.95 -5.48

ASTORIA_GT2_2 24095	19.99 1.24 -4.10	17.52 1.12 -1.87	16.25 0.95 -2.21	15.93 0.96 -2.14	16.14 0.93 -2.42	16.60 0.95 -2.85	17.26 1.06 -2.32	18.04 1.09 -2.43	17.05 1.54 0.01	17.36 1.61 0.01	17.29 1.56 0.01	17.51 1.61 0.01	17.55 1.58 0.01	16.80 1.56 0.01	16.03 1.46 0.01	17.24 1.54 -0.29	20.21 1.86 -1.27	25.15 2.02 -4.22	23.54 1.93 -4.11	22.62 1.86 -3.52	21.13 1.76 -3.65	19.72 1.51 -3.60	18.54 1.41 -2.54	17.39 0.95 -5.48
ASTORIA_GT2_3 24096	19.99 1.24 -4.10	17.52 1.12 -1.87	16.25 0.95 -2.21	15.93 0.96 -2.14	16.14 0.93 -2.42	16.60 0.95 -2.85	17.26 1.06 -2.32	18.04 1.09 -2.43	17.05 1.54 0.01	17.36 1.61 0.01	17.29 1.56 0.01	17.51 1.61 0.01	17.55 1.58 0.01	16.80 1.56 0.01	16.03 1.46 0.01	17.24 1.54 -0.29	20.21 1.86 -1.27	25.15 2.02 -4.22	23.54 1.93 -4.11	22.62 1.86 -3.52	21.13 1.76 -3.65	19.72 1.51 -3.60	18.54 1.41 -2.54	17.39 0.95 -5.48
ASTORIA_GT2_4 24097	19.99 1.24 -4.10	17.52 1.12 -1.87	16.25 0.95 -2.21	15.93 0.96 -2.14	16.14 0.93 -2.42	16.60 0.95 -2.85	17.26 1.06 -2.32	18.04 1.09 -2.43	17.05 1.54 0.01	17.36 1.61 0.01	17.29 1.56 0.01	17.51 1.61 0.01	17.55 1.58 0.01	16.80 1.56 0.01	16.03 1.46 0.01	17.24 1.54 -0.29	20.21 1.86 -1.27	25.15 2.02 -4.22	23.54 1.93 -4.11	22.62 1.86 -3.52	21.13 1.76 -3.65	19.72 1.51 -3.60	18.54 1.41 -2.54	17.39 0.95 -5.48
ASTORIA_GT3_1 24098	19.99 1.24 -4.10	17.52 1.12 -1.87	16.25 0.95 -2.21	15.93 0.96 -2.14	16.14 0.93 -2.42	16.60 0.95 -2.85	17.26 1.06 -2.32	18.04 1.09 -2.43	17.05 1.54 0.01	17.36 1.61 0.01	17.29 1.56 0.01	17.51 1.61 0.01	17.55 1.58 0.01	16.80 1.56 0.01	16.03 1.46 0.01	17.24 1.54 -0.29	20.21 1.86 -1.27	25.15 2.02 -4.22	23.54 1.93 -4.11	22.62 1.86 -3.52	21.13 1.76 -3.65	19.72 1.51 -3.60	18.54 1.41 -2.54	17.39 0.95 -5.48
ASTORIA_GT3_2 24099	19.99 1.24 -4.10	17.52 1.12 -1.87	16.25 0.95 -2.21	15.93 0.96 -2.14	16.14 0.93 -2.42	16.60 0.95 -2.85	17.26 1.06 -2.32	18.04 1.09 -2.43	17.05 1.54 0.01	17.36 1.61 0.01	17.29 1.56 0.01	17.51 1.61 0.01	17.55 1.58 0.01	16.80 1.56 0.01	16.03 1.46 0.01	17.24 1.54 -0.29	20.21 1.86 -1.27	25.15 2.02 -4.22	23.54 1.93 -4.11	22.62 1.86 -3.52	21.13 1.76 -3.65	19.72 1.51 -3.60	18.54 1.41 -2.54	17.39 0.95 -5.48
ASTORIA_GT3_3 24100	19.99 1.24 -4.10	17.52 1.12 -1.87	16.25 0.95 -2.21	15.93 0.96 -2.14	16.14 0.93 -2.42	16.60 0.95 -2.85	17.26 1.06 -2.32	18.04 1.09 -2.43	17.05 1.54 0.01	17.36 1.61 0.01	17.29 1.56 0.01	17.51 1.61 0.01	17.55 1.58 0.01	16.80 1.56 0.01	16.03 1.46 0.01	17.24 1.54 -0.29	20.21 1.86 -1.27	25.15 2.02 -4.22	23.54 1.93 -4.11	22.62 1.86 -3.52	21.13 1.76 -3.65	19.72 1.51 -3.60	18.54 1.41 -2.54	17.39 0.95 -5.48
ASTORIA_GT3_4 24101	19.99 1.24 -4.10	17.52 1.12 -1.87	16.25 0.95 -2.21	15.93 0.96 -2.14	16.14 0.93 -2.42	16.60 0.95 -2.85	17.26 1.06 -2.32	18.04 1.09 -2.43	17.05 1.54 0.01	17.36 1.61 0.01	17.29 1.56 0.01	17.51 1.61 0.01	17.55 1.58 0.01	16.80 1.56 0.01	16.03 1.46 0.01	17.24 1.54 -0.29	20.21 1.86 -1.27	25.15 2.02 -4.22	23.54 1.93 -4.11	22.62 1.86 -3.52	21.13 1.76 -3.65	19.72 1.51 -3.60	18.54 1.41 -2.54	17.39 0.95 -5.48
ASTORIA_GT4_1 24102	19.99 1.24 -4.10	17.52 1.12 -1.87	16.25 0.95 -2.21	15.93 0.96 -2.14	16.14 0.93 -2.42	16.60 0.95 -2.85	17.26 1.06 -2.32	18.04 1.09 -2.43	17.05 1.54 0.01	17.36 1.61 0.01	17.29 1.56 0.01	17.51 1.61 0.01	17.55 1.58 0.01	16.80 1.56 0.01	16.03 1.46 0.01	17.24 1.54 -0.29	20.21 1.86 -1.27	25.15 2.02 -4.22	23.54 1.93 -4.11	22.62 1.86 -3.52	21.13 1.76 -3.65	19.72 1.51 -3.60	18.54 1.41 -2.54	17.39 0.95 -5.48
ASTORIA_GT4_2 24103	19.99 1.24 -4.10	17.52 1.12 -1.87	16.25 0.95 -2.21	15.93 0.96 -2.14	16.14 0.93 -2.42	16.60 0.95 -2.85	17.26 1.06 -2.32	18.04 1.09 -2.43	17.05 1.54 0.01	17.36 1.61 0.01	17.29 1.56 0.01	17.51 1.61 0.01	17.55 1.58 0.01	16.80 1.56 0.01	16.03 1.46 0.01	17.24 1.54 -0.29	20.21 1.86 -1.27	25.15 2.02 -4.22	23.54 1.93 -4.11	22.62 1.86 -3.52	21.13 1.76 -3.65	19.72 1.51 -3.60	18.54 1.41 -2.54	17.39 0.95 -5.48
ASTORIA_GT4_3 24104	19.99 1.24 -4.10	17.52 1.12 -1.87	16.25 0.95 -2.21	15.93 0.96 -2.14	16.14 0.93 -2.42	16.60 0.95 -2.85	17.26 1.06 -2.32	18.04 1.09 -2.43	17.05 1.54 0.01	17.36 1.61 0.01	17.29 1.56 0.01	17.51 1.61 0.01	17.55 1.58 0.01	16.80 1.56 0.01	16.03 1.46 0.01	17.24 1.54 -0.29	20.21 1.86 -1.27	25.15 2.02 -4.22	23.54 1.93 -4.11	22.62 1.86 -3.52	21.13 1.76 -3.65	19.72 1.51 -3.60	18.54 1.41 -2.54	17.39 0.95 -5.48
ASTORIA_GT4_4 24105	19.99 1.24 -4.10	17.52 1.12 -1.87	16.25 0.95 -2.21	15.93 0.96 -2.14	16.14 0.93 -2.42	16.60 0.95 -2.85	17.26 1.06 -2.32	18.04 1.09 -2.43	17.05 1.54 0.01	17.36 1.61 0.01	17.29 1.56 0.01	17.51 1.61 0.01	17.55 1.58 0.01	16.80 1.56 0.01	16.03 1.46 0.01	17.24 1.54 -0.29	20.21 1.86 -1.27	25.15 2.02 -4.22	23.54 1.93 -4.11	22.62 1.86 -3.52	21.13 1.76 -3.65	19.72 1.51 -3.60	18.54 1.41 -2.54	17.39 0.95 -5.48
ASTORIA_GT_1 23523	20.00 1.26 -4.10	17.54 1.13 -1.87	16.26 0.97 -2.21	15.94 0.97 -2.14	16.16 0.96 -2.42	16.63 0.97 -2.85	17.29 1.08 -2.32	18.06 1.10 -2.43	17.08 1.57 0.01	17.37 1.62 0.01	17.32 1.59 0.01	17.53 1.62 0.01	17.58 1.61 0.01	16.83 1.59 0.01	16.06 1.49 0.01	17.27 1.57 -0.29	20.25 1.90 -1.27	25.19 2.06 -4.22	23.58 1.96 -4.11	22.65 1.90 -3.52	21.16 1.79 -3.65	19.75 1.53 -3.60	18.57 1.44 -2.54	17.41 0.97 -5.48
ASTORIA_GT_10 24110	20.03 1.27 -4.11	17.56 1.15 -1.87	16.28 0.98 -2.22	15.96 0.99 -2.14	16.18 0.97 -2.43	16.65 0.99 -2.86	17.31 1.10 -2.32	18.08 1.12 -2.44	17.12 1.60 0.00	17.41 1.65 0.00	17.36 1.62 0.00	17.57 1.66 0.00	17.62 1.65 0.00	16.87 1.62 0.00	16.10 1.52 0.00	17.31 1.60 -0.30	20.27 1.91 -1.28	25.27 2.14 -4.23	23.66 2.03 -4.12	22.71 1.95 -3.52	21.20 1.82 -3.66	19.77 1.55 -3.61	18.57 1.44 -2.55	17.43 0.99 -5.49
ASTORIA_GT_11 24225	20.03 1.27 -4.11	17.56 1.15 -1.87	16.28 0.98 -2.22	15.96 0.99 -2.14	16.18 0.97 -2.43	16.65 0.99 -2.86	17.31 1.10 -2.32	18.08 1.12 -2.44	17.12 1.60 0.00	17.41 1.65 0.00	17.36 1.62 0.00	17.57 1.66 0.00	17.62 1.65 0.00	16.87 1.62 0.00	16.10 1.52 0.00	17.31 1.60 -0.30	20.27 1.91 -1.28	25.27 2.14 -4.23	23.66 2.03 -4.12	22.71 1.95 -3.52	21.20 1.82 -3.66	19.77 1.55 -3.61	18.57 1.44 -2.55	17.43 0.99 -5.49
ASTORIA_GT_12 24226	20.03 1.27 -4.11	17.56 1.15 -1.87	16.28 0.98 -2.22	15.96 0.99 -2.14	16.18 0.97 -2.43	16.65 0.99 -2.86	17.31 1.10 -2.32	18.08 1.12 -2.44	17.12 1.60 0.00	17.41 1.65 0.00	17.36 1.62 0.00	17.57 1.66 0.00	17.62 1.65 0.00	16.87 1.62 0.00	16.10 1.52 0.00	17.31 1.60 -0.30	20.27 1.91 -1.28	25.27 2.14 -4.23	23.66 2.03 -4.12	22.71 1.95 -3.52	21.20 1.82 -3.66	19.77 1.55 -3.61	18.57 1.44 -2.55	17.43 0.99 -5.49

ASTORIA_GT_13 24227	20.03	17.56	16.28	15.96	16.18	16.65	17.31	18.08	17.12	17.41	17.36	17.57	17.62	16.87	16.10	17.31	20.27	25.27	23.66	22.71	21.20	19.77	18.57	17.43
	1.27	1.15	0.98	0.99	0.97	0.99	1.10	1.12	1.60	1.65	1.62	1.66	1.65	1.62	1.52	1.60	1.91	2.14	2.03	1.95	1.82	1.55	1.44	0.99
	-4.11	-1.87	-2.22	-2.14	-2.43	-2.86	-2.32	-2.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-1.28	-4.23	-4.12	-3.52	-3.66	-3.61	-2.55	-5.49
ASTORIA_GT_5 24106	20.00	17.54	16.26	15.94	16.16	16.63	17.29	18.06	17.08	17.37	17.32	17.53	17.58	16.83	16.06	17.27	20.25	25.19	23.58	22.65	21.16	19.75	18.57	17.41
	1.26	1.13	0.97	0.97	0.96	0.97	1.08	1.10	1.57	1.62	1.59	1.62	1.61	1.59	1.49	1.57	1.90	2.06	1.96	1.90	1.79	1.53	1.44	0.97
	-4.10	-1.87	-2.21	-2.14	-2.42	-2.85	-2.32	-2.43	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.29	-1.27	-4.22	-4.11	-3.52	-3.65	-3.60	-2.54	-5.48
ASTORIA_GT_7 24107	20.00	17.54	16.26	15.94	16.16	16.63	17.29	18.06	17.08	17.37	17.32	17.53	17.58	16.83	16.06	17.27	20.25	25.19	23.58	22.65	21.16	19.75	18.57	17.41
	1.26	1.13	0.97	0.97	0.96	0.97	1.08	1.10	1.57	1.62	1.59	1.62	1.61	1.59	1.49	1.57	1.90	2.06	1.96	1.90	1.79	1.53	1.44	0.97
	-4.10	-1.87	-2.21	-2.14	-2.42	-2.85	-2.32	-2.43	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.29	-1.27	-4.22	-4.11	-3.52	-3.65	-3.60	-2.54	-5.48
ASTORIA_GT_8 24108	20.00	17.54	16.26	15.94	16.16	16.63	17.29	18.06	17.08	17.37	17.32	17.53	17.58	16.83	16.06	17.27	20.25	25.19	23.58	22.65	21.16	19.75	18.57	17.41
	1.26	1.13	0.97	0.97	0.96	0.97	1.08	1.10	1.57	1.62	1.59	1.62	1.61	1.59	1.49	1.57	1.90	2.06	1.96	1.90	1.79	1.53	1.44	0.97
	-4.10	-1.87	-2.21	-2.14	-2.42	-2.85	-2.32	-2.43	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.29	-1.27	-4.22	-4.11	-3.52	-3.65	-3.60	-2.54	-5.48
ASTORIA___2 24149	19.99	17.52	16.25	15.93	16.14	16.60	17.26	18.04	17.05	17.36	17.29	17.51	17.55	16.80	16.03	17.24	20.21	25.15	23.54	22.62	21.13	19.72	18.54	17.39
	1.24	1.12	0.95	0.96	0.93	0.95	1.06	1.09	1.54	1.61	1.56	1.61	1.58	1.56	1.46	1.54	1.86	2.02	1.93	1.86	1.76	1.51	1.41	0.95
	-4.10	-1.87	-2.21	-2.14	-2.42	-2.85	-2.32	-2.43	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.29	-1.27	-4.22	-4.11	-3.52	-3.65	-3.60	-2.54	-5.48
ASTORIA___3 23516	20.03	17.56	16.28	15.96	16.18	16.65	17.31	18.08	17.12	17.41	17.36	17.57	17.62	16.87	16.10	17.31	20.27	25.27	23.66	22.71	21.20	19.77	18.57	17.43
	1.27	1.15	0.98	0.99	0.97	0.99	1.10	1.12	1.60	1.65	1.62	1.66	1.65	1.62	1.52	1.60	1.91	2.14	2.03	1.95	1.82	1.55	1.44	0.99
	-4.11	-1.87	-2.22	-2.14	-2.43	-2.86	-2.32	-2.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-1.28	-4.23	-4.12	-3.52	-3.66	-3.61	-2.55	-5.49
ASTORIA___4 23517	19.99	17.52	16.25	15.93	16.14	16.60	17.26	18.04	17.05	17.36	17.29	17.51	17.55	16.80	16.03	17.24	20.21	25.15	23.54	22.62	21.13	19.72	18.54	17.39
	1.24	1.12	0.95	0.96	0.93	0.95	1.06	1.09	1.54	1.61	1.56	1.61	1.58	1.56	1.46	1.54	1.86	2.02	1.93	1.86	1.76	1.51	1.41	0.95
	-4.10	-1.87	-2.21	-2.14	-2.42	-2.85	-2.32	-2.43	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.29	-1.27	-4.22	-4.11	-3.52	-3.65	-3.60	-2.54	-5.48
ASTORIA___5 23518	20.03	17.56	16.28	15.96	16.18	16.65	17.31	18.08	17.12	17.41	17.36	17.57	17.62	16.87	16.10	17.31	20.27	25.27	23.66	22.71	21.20	19.77	18.57	17.43
	1.27	1.15	0.98	0.99	0.97	0.99	1.10	1.12	1.60	1.65	1.62	1.66	1.65	1.62	1.52	1.60	1.91	2.14	2.03	1.95	1.82	1.55	1.44	0.99
	-4.11	-1.87	-2.22	-2.14	-2.43	-2.86	-2.32	-2.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-1.28	-4.23	-4.12	-3.52	-3.66	-3.61	-2.55	-5.49
AST_ENERGY_2_CC3 323677	20.03	17.56	16.30	15.98	16.18	16.66	17.32	18.10	17.12	17.43	17.36	17.57	17.62	16.86	16.08	17.29	20.25	25.21	23.60	22.68	21.17	19.74	18.56	17.43
	1.27	1.15	0.99	1.00	0.97	1.00	1.11	1.13	1.60	1.67	1.62	1.66	1.65	1.60	1.50	1.59	1.90	2.08	1.98	1.91	1.79	1.52	1.43	0.99
	-4.11	-1.87	-2.22	-2.14	-2.43	-2.86	-2.32	-2.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-1.28	-4.23	-4.12	-3.52	-3.66	-3.61	-2.55	-5.49
AST_ENERGY_2_CC4 323678	20.03	17.56	16.30	15.98	16.18	16.66	17.32	18.10	17.12	17.43	17.36	17.57	17.62	16.86	16.08	17.29	20.25	25.21	23.60	22.68	21.17	19.74	18.56	17.43
	1.27	1.15	0.99	1.00	0.97	1.00	1.11	1.13	1.60	1.67	1.62	1.66	1.65	1.60	1.50	1.59	1.90	2.08	1.98	1.91	1.79	1.52	1.43	0.99
	-4.11	-1.87	-2.22	-2.14	-2.43	-2.86	-2.32	-2.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-1.28	-4.23	-4.12	-3.52	-3.66	-3.61	-2.55	-5.49
ATHENS_STG_1 23668	19.99	17.33	16.18	15.83	16.09	16.60	17.16	17.99	16.50	16.75	16.72	16.90	16.98	16.23	15.50	16.71	19.63	24.89	23.30	22.33	20.86	19.55	18.30	17.64
	0.76	0.70	0.62	0.60	0.60	0.60	0.68	0.74	0.98	0.99	0.98	0.99	1.01	0.98	0.92	0.97	1.13	1.27	1.19	1.16	1.05	0.91	0.87	0.56
	-4.59	-2.09	-2.48	-2.39	-2.71	-3.19	-2.59	-2.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	-1.43	-4.72	-4.60	-3.93	-4.08	-4.03	-2.85	-6.12
ATHENS_STG_2 23670	19.99	17.33	16.18	15.83	16.09	16.60	17.16	17.99	16.50	16.75	16.72	16.90	16.98	16.23	15.50	16.71	19.63	24.89	23.30	22.33	20.86	19.55	18.30	17.64
	0.76	0.70	0.62	0.60	0.60	0.60	0.68	0.74	0.98	0.99	0.98	0.99	1.01	0.98	0.92	0.97	1.13	1.27	1.19	1.16	1.05	0.91	0.87	0.56
	-4.59	-2.09	-2.48	-2.39	-2.71	-3.19	-2.59	-2.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	-1.43	-4.72	-4.60	-3.93	-4.08	-4.03	-2.85	-6.12
ATHENS_STG_3 23677	19.99	17.33	16.18	15.83	16.09	16.60	17.16	17.99	16.50	16.75	16.72	16.90	16.98	16.23	15.50	16.71	19.63	24.89	23.30	22.33	20.86	19.55	18.30	17.64
	0.76	0.70	0.62	0.60	0.60	0.60	0.68	0.74	0.98	0.99	0.98	0.99	1.01	0.98	0.92	0.97	1.13	1.27	1.19	1.16	1.05	0.91	0.87	0.56
	-4.59	-2.09	-2.48	-2.39	-2.71	-3.19	-2.59	-2.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	-1.43	-4.72	-4.60	-3.93	-4.08	-4.03	-2.85	-6.12
AUBURN___LFGE 323710	15.37	14.86	13.40	13.14	13.13	13.20	14.19	14.91	15.66	15.88	15.90	16.09	16.09	15.36	14.64	15.52	17.40	19.80	18.31	17.90	16.33	15.17	14.95	11.71
	0.20	0.09	0.04	0.04	0.04	0.03	0.00	0.07	0.14	0.13	0.16	0.18	0.11	0.11	0.06	0.08	0.15	0.36	0.28	0.21	0.14	0.10	0.04	0.06
	-0.52	-0.24	-0.28	-0.27	-0.31	-0.36	-0.30	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.16	-0.54	-0.53	-0.45	-0.47	-0.46	-0.33	-0.70
BABYLON_RES_REC 323704	21.47	18.04	16.65	16.21	16.44	17.01	17.64	18.55	19.62	20.26	20.12	19.93	19.93	19.37	19.38	20.41	25.61	34.10	32.59	29.41	24.88	24.02	20.25	19.28
	1.82	1.63	1.35	1.23	1.23	1.34	1.43	1.58	2.13	2.16	2.11	2.13	2.12	2.09	1.98	2.09	2.42	2.70	2.54	2.45	2.28	1.99	1.97	1.37
	-5.01	-1.87	-2.22	-2.14	-2.43	-2.86	-2.32	-2.44	-1.98	-2.34	-2.27	-1.88	-1.83	-2.03	-2.82	-2.91	-6.10	-12.49	-12.55	-9.72	-6.88	-7.43	-3.71	-6.95

BARRETT_IC_1 23704	29.67 1.55 -13.48	17.91 1.43 -1.95	16.49 1.18 -2.23	16.12 1.08 -2.21	16.35 1.07 -2.49	16.93 1.19 -2.93	17.55 1.26 -2.40	18.42 1.38 -2.52	28.90 1.86 -11.52	29.67 1.89 -12.02	30.84 1.86 -13.24	30.84 1.88 -13.05	30.84 1.87 -13.00	30.84 1.81 -13.77	32.67 1.71 -16.38	32.67 1.79 -15.48	35.91 2.07 -16.76	37.81 2.25 -16.66	38.10 2.12 -18.48	35.91 2.09 -16.58	35.91 1.93 -18.26	33.79 1.68 -17.50	30.84 1.69 -14.57	29.67 1.17 -17.54
BARRETT_IC_10 23701	29.67 1.55 -13.48	17.91 1.43 -1.95	16.49 1.18 -2.23	16.12 1.08 -2.21	16.35 1.07 -2.49	16.93 1.19 -2.93	17.55 1.26 -2.40	18.42 1.38 -2.52	28.90 1.86 -11.52	29.67 1.89 -12.03	30.84 1.86 -13.25	30.84 1.88 -13.05	30.84 1.87 -13.00	30.84 1.81 -13.77	32.67 1.71 -16.39	32.67 1.79 -15.48	35.91 2.07 -16.77	37.81 2.25 -16.66	38.10 2.12 -18.48	35.91 2.09 -16.58	35.91 1.93 -18.26	33.79 1.68 -17.50	30.84 1.69 -14.57	29.67 1.17 -17.54
BARRETT_IC_11 23702	29.67 1.55 -13.48	17.91 1.43 -1.95	16.49 1.18 -2.23	16.12 1.08 -2.21	16.35 1.07 -2.49	16.93 1.19 -2.93	17.55 1.26 -2.40	18.42 1.38 -2.52	28.90 1.86 -11.52	29.67 1.89 -12.03	30.84 1.86 -13.25	30.84 1.88 -13.05	30.84 1.87 -13.00	30.84 1.81 -13.77	32.67 1.71 -16.39	32.67 1.79 -15.48	35.91 2.07 -16.77	37.81 2.25 -16.66	38.10 2.12 -18.48	35.91 2.09 -16.58	35.91 1.93 -18.26	33.79 1.68 -17.50	30.84 1.69 -14.57	29.67 1.17 -17.54
BARRETT_IC_12 23703	29.67 1.55 -13.48	17.91 1.43 -1.95	16.49 1.18 -2.23	16.12 1.08 -2.21	16.35 1.07 -2.49	16.93 1.19 -2.93	17.55 1.26 -2.40	18.42 1.38 -2.52	28.90 1.86 -11.52	29.67 1.89 -12.03	30.84 1.86 -13.25	30.84 1.88 -13.05	30.84 1.87 -13.00	30.84 1.81 -13.77	32.67 1.71 -16.39	32.67 1.79 -15.48	35.91 2.07 -16.77	37.81 2.25 -16.66	38.10 2.12 -18.48	35.91 2.09 -16.58	35.91 1.93 -18.26	33.79 1.68 -17.50	30.84 1.69 -14.57	29.67 1.17 -17.54
BARRETT_IC_2 23705	29.67 1.55 -13.48	17.91 1.43 -1.95	16.49 1.18 -2.23	16.12 1.08 -2.21	16.35 1.07 -2.49	16.93 1.19 -2.93	17.55 1.26 -2.40	18.42 1.38 -2.52	28.90 1.86 -11.52	29.67 1.89 -12.02	30.84 1.86 -13.24	30.84 1.88 -13.05	30.84 1.87 -13.00	30.84 1.81 -13.77	32.67 1.71 -16.38	32.67 1.79 -15.48	35.91 2.07 -16.76	37.81 2.25 -16.66	38.10 2.12 -18.48	35.91 2.09 -16.58	35.91 1.93 -18.26	33.79 1.68 -17.50	30.84 1.69 -14.57	29.67 1.17 -17.54
BARRETT_IC_3 23706	29.67 1.55 -13.48	17.91 1.43 -1.95	16.49 1.18 -2.23	16.12 1.08 -2.21	16.35 1.07 -2.49	16.93 1.19 -2.93	17.55 1.26 -2.40	18.42 1.38 -2.52	28.90 1.86 -11.52	29.67 1.89 -12.02	30.84 1.86 -13.24	30.84 1.88 -13.05	30.84 1.87 -13.00	30.84 1.81 -13.77	32.67 1.71 -16.38	32.67 1.79 -15.48	35.91 2.07 -16.76	37.81 2.25 -16.66	38.10 2.12 -18.48	35.91 2.09 -16.58	35.91 1.93 -18.26	33.79 1.68 -17.50	30.84 1.69 -14.57	29.67 1.17 -17.54
BARRETT_IC_4 23707	29.67 1.55 -13.48	17.91 1.43 -1.95	16.49 1.18 -2.23	16.12 1.08 -2.21	16.35 1.07 -2.49	16.93 1.19 -2.93	17.55 1.26 -2.40	18.42 1.38 -2.52	28.90 1.86 -11.52	29.67 1.89 -12.02	30.84 1.86 -13.24	30.84 1.88 -13.05	30.84 1.87 -13.00	30.84 1.81 -13.77	32.67 1.71 -16.38	32.67 1.79 -15.48	35.91 2.07 -16.76	37.81 2.25 -16.66	38.10 2.12 -18.48	35.91 2.09 -16.58	35.91 1.93 -18.26	33.79 1.68 -17.50	30.84 1.69 -14.57	29.67 1.17 -17.54
BARRETT_IC_5 23708	29.67 1.55 -13.48	17.91 1.43 -1.95	16.49 1.18 -2.23	16.12 1.08 -2.21	16.35 1.07 -2.49	16.93 1.19 -2.93	17.55 1.26 -2.40	18.42 1.38 -2.52	28.90 1.86 -11.52	29.67 1.89 -12.02	30.84 1.86 -13.24	30.84 1.88 -13.05	30.84 1.87 -13.00	30.84 1.81 -13.77	32.67 1.71 -16.38	32.67 1.79 -15.48	35.91 2.07 -16.76	37.81 2.25 -16.66	38.10 2.12 -18.48	35.91 2.09 -16.58	35.91 1.93 -18.26	33.79 1.68 -17.50	30.84 1.69 -14.57	29.67 1.17 -17.54
BARRETT_IC_6 23709	29.67 1.55 -13.48	17.91 1.43 -1.95	16.49 1.18 -2.23	16.12 1.08 -2.21	16.35 1.07 -2.49	16.93 1.19 -2.93	17.55 1.26 -2.40	18.42 1.38 -2.52	28.90 1.86 -11.52	29.67 1.89 -12.02	30.84 1.86 -13.24	30.84 1.88 -13.05	30.84 1.87 -13.00	30.84 1.81 -13.77	32.67 1.71 -16.38	32.67 1.79 -15.48	35.91 2.07 -16.76	37.81 2.25 -16.66	38.10 2.12 -18.48	35.91 2.09 -16.58	35.91 1.93 -18.26	33.79 1.68 -17.50	30.84 1.69 -14.57	29.67 1.17 -17.54
BARRETT_IC_7 23710	29.67 1.55 -13.48	17.91 1.43 -1.95	16.49 1.18 -2.23	16.12 1.08 -2.21	16.35 1.07 -2.49	16.93 1.19 -2.93	17.55 1.26 -2.40	18.42 1.38 -2.52	28.90 1.86 -11.52	29.67 1.89 -12.02	30.84 1.86 -13.24	30.84 1.88 -13.05	30.84 1.87 -13.00	30.84 1.81 -13.77	32.67 1.71 -16.38	32.67 1.79 -15.48	35.91 2.07 -16.76	37.81 2.25 -16.66	38.10 2.12 -18.48	35.91 2.09 -16.58	35.91 1.93 -18.26	33.79 1.68 -17.50	30.84 1.69 -14.57	29.67 1.17 -17.54
BARRETT_IC_8 23711	29.67 1.55 -13.48	17.91 1.43 -1.95	16.49 1.18 -2.23	16.12 1.08 -2.21	16.35 1.07 -2.49	16.93 1.19 -2.93	17.55 1.26 -2.40	18.42 1.38 -2.52	28.90 1.86 -11.52	29.67 1.89 -12.02	30.84 1.86 -13.24	30.84 1.88 -13.05	30.84 1.87 -13.00	30.84 1.81 -13.77	32.67 1.71 -16.38	32.67 1.79 -15.48	35.91 2.07 -16.76	37.81 2.25 -16.66	38.10 2.12 -18.48	35.91 2.09 -16.58	35.91 1.93 -18.26	33.79 1.68 -17.50	30.84 1.69 -14.57	29.67 1.17 -17.54
BARRETT_IC_9 23700	29.67 1.55 -13.48	17.91 1.43 -1.95	16.49 1.18 -2.23	16.12 1.08 -2.21	16.35 1.07 -2.49	16.93 1.19 -2.93	17.55 1.26 -2.40	18.42 1.38 -2.52	28.90 1.86 -11.52	29.67 1.89 -12.03	30.84 1.86 -13.25	30.84 1.88 -13.05	30.84 1.87 -13.00	30.84 1.81 -13.77	32.67 1.71 -16.39	32.67 1.79 -15.48	35.91 2.07 -16.77	37.81 2.25 -16.66	38.10 2.12 -18.48	35.91 2.09 -16.58	35.91 1.93 -18.26	33.79 1.68 -17.50	30.84 1.69 -14.57	29.67 1.17 -17.54
BARRETT__1 23545	29.67 1.55 -13.48	17.91 1.43 -1.95	16.49 1.18 -2.23	16.12 1.08 -2.21	16.35 1.07 -2.49	16.93 1.19 -2.93	17.55 1.26 -2.40	18.42 1.38 -2.52	28.90 1.86 -11.52	29.67 1.89 -12.02	30.84 1.86 -13.24	30.84 1.88 -13.05	30.84 1.87 -13.00	30.84 1.81 -13.77	32.67 1.71 -16.38	32.67 1.79 -15.48	35.91 2.07 -16.76	37.81 2.25 -16.66	38.10 2.12 -18.48	35.91 2.09 -16.58	35.91 1.93 -18.26	33.79 1.68 -17.50	30.84 1.69 -14.57	29.67 1.17 -17.54
BARRETT__2 23546	29.67 1.55 -13.48	17.91 1.43 -1.95	16.49 1.18 -2.23	16.12 1.08 -2.21	16.35 1.07 -2.49	16.93 1.19 -2.93	17.55 1.26 -2.40	18.42 1.38 -2.52	28.90 1.86 -11.52	29.67 1.89 -12.03	30.84 1.86 -13.25	30.84 1.88 -13.05	30.84 1.87 -13.00	30.84 1.81 -13.77	32.67 1.71 -16.39	32.67 1.79 -15.48	35.91 2.07 -16.77	37.81 2.25 -16.66	38.10 2.12 -18.48	35.91 2.09 -16.58	35.91 1.93 -18.26	33.79 1.68 -17.50	30.84 1.69 -14.57	29.67 1.17 -17.54
BAYONEEC__CTG1 323682	20.03 1.27 -4.11	17.56 1.15 -1.87	16.30 0.99 -2.22	15.98 1.00 -2.14	16.18 0.97 -2.43	16.68 1.01 -2.86	17.34 1.12 -2.32	18.12 1.16 -2.44	17.15 1.63 0.00	17.44 1.69 0.00	17.39 1.65 0.00	17.60 1.69 0.00	17.63 1.66 0.00	16.89 1.63 0.00	16.11 1.53 0.00	17.32 1.62 -0.30	20.29 1.93 -1.28	25.25 2.12 -4.23	23.64 2.01 -4.12	22.71 1.95 -3.52	21.20 1.82 -3.66	19.77 1.55 -3.61	18.57 1.44 -2.55	17.43 0.99 -5.49

BAYONEEC___CTG10 323750	20.03 1.27 -4.11	17.56 1.15 -1.87	16.30 0.99 -2.22	15.98 1.00 -2.14	16.18 0.97 -2.43	16.68 1.01 -2.86	17.34 1.12 -2.32	18.12 1.16 -2.44	17.15 1.63 0.00	17.44 1.69 0.00	17.39 1.65 0.00	17.60 1.69 0.00	17.63 1.66 0.00	16.89 1.63 0.00	16.11 1.53 0.00	17.32 1.62 -0.30	20.29 1.93 -1.28	25.25 2.12 -4.23	23.64 2.01 -4.12	22.71 1.95 -3.52	21.20 1.82 -3.66	19.77 1.55 -3.61	18.57 1.44 -2.55	17.43 0.99 -5.49
BAYONEEC___CTG2 323683	20.03 1.27 -4.11	17.56 1.15 -1.87	16.30 0.99 -2.22	15.98 1.00 -2.14	16.18 0.97 -2.43	16.68 1.01 -2.86	17.34 1.12 -2.32	18.12 1.16 -2.44	17.15 1.63 0.00	17.44 1.69 0.00	17.39 1.65 0.00	17.60 1.69 0.00	17.63 1.66 0.00	16.89 1.63 0.00	16.11 1.53 0.00	17.32 1.62 -0.30	20.29 1.93 -1.28	25.25 2.12 -4.23	23.64 2.01 -4.12	22.71 1.95 -3.52	21.20 1.82 -3.66	19.77 1.55 -3.61	18.57 1.44 -2.55	17.43 0.99 -5.49
BAYONEEC___CTG3 323684	20.03 1.27 -4.11	17.56 1.15 -1.87	16.30 0.99 -2.22	15.98 1.00 -2.14	16.18 0.97 -2.43	16.68 1.01 -2.86	17.34 1.12 -2.32	18.12 1.16 -2.44	17.15 1.63 0.00	17.44 1.69 0.00	17.39 1.65 0.00	17.60 1.69 0.00	17.63 1.66 0.00	16.89 1.63 0.00	16.11 1.53 0.00	17.32 1.62 -0.30	20.29 1.93 -1.28	25.25 2.12 -4.23	23.64 2.01 -4.12	22.71 1.95 -3.52	21.20 1.82 -3.66	19.77 1.55 -3.61	18.57 1.44 -2.55	17.43 0.99 -5.49
BAYONEEC___CTG4 323685	20.03 1.27 -4.11	17.56 1.15 -1.87	16.30 0.99 -2.22	15.98 1.00 -2.14	16.18 0.97 -2.43	16.68 1.01 -2.86	17.34 1.12 -2.32	18.12 1.16 -2.44	17.15 1.63 0.00	17.44 1.69 0.00	17.39 1.65 0.00	17.60 1.69 0.00	17.63 1.66 0.00	16.89 1.63 0.00	16.11 1.53 0.00	17.32 1.62 -0.30	20.29 1.93 -1.28	25.25 2.12 -4.23	23.64 2.01 -4.12	22.71 1.95 -3.52	21.20 1.82 -3.66	19.77 1.55 -3.61	18.57 1.44 -2.55	17.43 0.99 -5.49
BAYONEEC___CTG5 323686	20.03 1.27 -4.11	17.56 1.15 -1.87	16.30 0.99 -2.22	15.98 1.00 -2.14	16.18 0.97 -2.43	16.68 1.01 -2.86	17.34 1.12 -2.32	18.12 1.16 -2.44	17.15 1.63 0.00	17.44 1.69 0.00	17.39 1.65 0.00	17.60 1.69 0.00	17.63 1.66 0.00	16.89 1.63 0.00	16.11 1.53 0.00	17.32 1.62 -0.30	20.29 1.93 -1.28	25.25 2.12 -4.23	23.64 2.01 -4.12	22.71 1.95 -3.52	21.20 1.82 -3.66	19.77 1.55 -3.61	18.57 1.44 -2.55	17.43 0.99 -5.49
BAYONEEC___CTG6 323687	20.03 1.27 -4.11	17.56 1.15 -1.87	16.30 0.99 -2.22	15.98 1.00 -2.14	16.18 0.97 -2.43	16.68 1.01 -2.86	17.34 1.12 -2.32	18.12 1.16 -2.44	17.15 1.63 0.00	17.44 1.69 0.00	17.39 1.65 0.00	17.60 1.69 0.00	17.63 1.66 0.00	16.89 1.63 0.00	16.11 1.53 0.00	17.32 1.62 -0.30	20.29 1.93 -1.28	25.25 2.12 -4.23	23.64 2.01 -4.12	22.71 1.95 -3.52	21.20 1.82 -3.66	19.77 1.55 -3.61	18.57 1.44 -2.55	17.43 0.99 -5.49
BAYONEEC___CTG7 323688	20.03 1.27 -4.11	17.56 1.15 -1.87	16.30 0.99 -2.22	15.98 1.00 -2.14	16.18 0.97 -2.43	16.68 1.01 -2.86	17.34 1.12 -2.32	18.12 1.16 -2.44	17.15 1.63 0.00	17.44 1.69 0.00	17.39 1.65 0.00	17.60 1.69 0.00	17.63 1.66 0.00	16.89 1.63 0.00	16.11 1.53 0.00	17.32 1.62 -0.30	20.29 1.93 -1.28	25.25 2.12 -4.23	23.64 2.01 -4.12	22.71 1.95 -3.52	21.20 1.82 -3.66	19.77 1.55 -3.61	18.57 1.44 -2.55	17.43 0.99 -5.49
BAYONEEC___CTG8 323689	20.03 1.27 -4.11	17.56 1.15 -1.87	16.30 0.99 -2.22	15.98 1.00 -2.14	16.18 0.97 -2.43	16.68 1.01 -2.86	17.34 1.12 -2.32	18.12 1.16 -2.44	17.15 1.63 0.00	17.44 1.69 0.00	17.39 1.65 0.00	17.60 1.69 0.00	17.63 1.66 0.00	16.89 1.63 0.00	16.11 1.53 0.00	17.32 1.62 -0.30	20.29 1.93 -1.28	25.25 2.12 -4.23	23.64 2.01 -4.12	22.71 1.95 -3.52	21.20 1.82 -3.66	19.77 1.55 -3.61	18.57 1.44 -2.55	17.43 0.99 -5.49
BAYONEEC___CTG9 323749	20.03 1.27 -4.11	17.56 1.15 -1.87	16.30 0.99 -2.22	15.98 1.00 -2.14	16.18 0.97 -2.43	16.68 1.01 -2.86	17.34 1.12 -2.32	18.12 1.16 -2.44	17.15 1.63 0.00	17.44 1.69 0.00	17.39 1.65 0.00	17.60 1.69 0.00	17.63 1.66 0.00	16.89 1.63 0.00	16.11 1.53 0.00	17.32 1.62 -0.30	20.29 1.93 -1.28	25.25 2.12 -4.23	23.64 2.01 -4.12	22.71 1.95 -3.52	21.20 1.82 -3.66	19.77 1.55 -3.61	18.57 1.44 -2.55	17.43 0.99 -5.49
BEACON___LESR 323632	20.82 0.89 -5.29	17.82 0.87 -2.41	16.71 0.77 -2.86	16.34 0.76 -2.76	16.67 0.77 -3.12	17.24 0.76 -3.68	17.75 0.88 -2.99	18.62 0.96 -3.14	16.50 0.98 0.00	16.70 0.95 0.00	16.68 0.94 0.00	16.85 0.94 0.00	17.06 1.09 0.00	16.29 1.04 0.00	15.54 0.96 0.00	16.84 1.05 -0.38	19.78 1.06 -1.64	25.59 1.25 -5.44	23.93 1.12 -5.30	22.86 1.09 -4.53	21.38 0.96 -4.70	20.10 0.85 -4.64	18.78 0.92 -3.28	18.58 0.57 -7.06
BEAVER RIVER___HYD 24048	14.53 -0.19 -0.08	14.37 -0.20 -0.04	12.93 -0.20 -0.04	12.67 -0.21 -0.04	12.64 -0.19 -0.05	12.67 -0.19 -0.06	13.75 -0.18 -0.05	14.38 -0.19 -0.05	15.34 -0.19 0.00	15.61 -0.14 0.00	15.63 -0.11 0.00	15.80 -0.11 0.00	15.88 -0.10 0.00	15.10 -0.15 0.00	14.41 -0.17 0.00	15.26 -0.15 -0.01	16.88 -0.22 -0.03	18.83 -0.15 -0.08	17.36 -0.23 -0.08	17.02 -0.29 -0.07	15.52 -0.27 -0.07	14.43 -0.25 -0.07	14.37 -0.26 -0.05	10.88 -0.19 -0.11
BEEBEE_GT_13 23619	15.04 -0.10 -0.50	14.45 -0.32 -0.23	13.00 -0.35 -0.27	12.75 -0.35 -0.26	12.74 -0.34 -0.30	12.78 -0.37 -0.35	13.67 -0.50 -0.28	14.43 -0.39 -0.30	15.20 -0.33 0.00	15.44 -0.31 0.00	15.47 -0.27 0.00	15.64 -0.27 0.00	15.65 -0.32 0.00	14.93 -0.32 0.00	14.25 -0.33 0.00	15.09 -0.35 -0.04	16.88 -0.36 -0.16	19.33 -0.09 -0.52	17.87 -0.14 -0.50	17.47 -0.21 -0.43	15.87 -0.30 -0.45	14.73 -0.32 -0.44	14.48 -0.41 -0.31	11.39 -0.24 -0.67
BETHLEHEM___GRP 23843	20.71 0.76 -5.31	17.70 0.74 -2.42	16.60 0.65 -2.87	16.24 0.64 -2.77	16.56 0.64 -3.13	17.13 0.64 -3.69	17.62 0.74 -3.00	18.48 0.81 -3.15	16.25 0.73 0.00	16.45 0.69 0.00	16.43 0.69 0.00	16.60 0.68 0.00	16.85 0.88 0.00	16.09 0.84 0.00	15.35 0.77 0.00	16.64 0.85 -0.39	19.50 0.77 -1.65	25.27 0.91 -5.46	23.65 0.82 -5.32	22.58 0.79 -4.55	21.15 0.71 -4.72	19.87 0.60 -4.66	18.60 0.73 -3.29	18.48 0.44 -7.08
BETHLEHEM___GS1 323560	20.71 0.76 -5.31	17.70 0.74 -2.42	16.60 0.65 -2.87	16.24 0.64 -2.77	16.56 0.64 -3.13	17.13 0.64 -3.69	17.62 0.74 -3.00	18.48 0.81 -3.15	16.25 0.73 0.00	16.45 0.69 0.00	16.43 0.69 0.00	16.60 0.68 0.00	16.85 0.88 0.00	16.09 0.84 0.00	15.35 0.77 0.00	16.64 0.85 -0.39	19.50 0.77 -1.65	25.27 0.91 -5.46	23.65 0.82 -5.32	22.58 0.79 -4.55	21.15 0.71 -4.72	19.87 0.60 -4.66	18.60 0.73 -3.29	18.48 0.44 -7.08
BETHLEHEM___GS2 323561	20.71 0.76 -5.31	17.70 0.74 -2.42	16.60 0.65 -2.87	16.24 0.64 -2.77	16.56 0.64 -3.13	17.13 0.64 -3.69	17.62 0.74 -3.00	18.48 0.81 -3.15	16.25 0.73 0.00	16.45 0.69 0.00	16.43 0.69 0.00	16.60 0.68 0.00	16.85 0.88 0.00	16.09 0.84 0.00	15.35 0.77 0.00	16.64 0.85 -0.39	19.50 0.77 -1.65	25.27 0.91 -5.46	23.65 0.82 -5.32	22.58 0.79 -4.55	21.15 0.71 -4.72	19.87 0.60 -4.66	18.60 0.73 -3.29	18.48 0.44 -7.08

BETHLEHEM___GS3 323562	20.71 0.76 -5.31	17.70 0.74 -2.42	16.60 0.65 -2.87	16.24 0.64 -2.77	16.56 0.64 -3.13	17.13 0.64 -3.69	17.62 0.74 -3.00	18.48 0.81 -3.15	16.25 0.73 0.00	16.45 0.69 0.00	16.43 0.69 0.00	16.60 0.68 0.00	16.85 0.88 0.00	16.09 0.84 0.00	15.35 0.77 0.00	16.64 0.85 -0.39	19.50 0.77 -1.65	25.27 0.91 -5.46	23.65 0.82 -5.32	22.58 0.79 -4.55	21.15 0.71 -4.72	19.87 0.60 -4.66	18.60 0.73 -3.29	18.48 0.44 -7.08
BETHLEHEM___STEEL 23779	15.13 -0.19 -0.68	14.31 -0.54 -0.31	12.88 -0.58 -0.37	12.62 -0.56 -0.36	12.63 -0.56 -0.40	12.71 -0.58 -0.48	13.57 -0.71 -0.39	14.38 -0.55 -0.41	15.06 -0.47 0.00	15.31 -0.44 0.00	15.38 -0.36 0.00	15.53 -0.38 0.00	15.54 -0.43 0.00	14.86 -0.40 0.00	14.14 -0.44 0.00	14.95 -0.51 -0.05	16.71 -0.58 -0.21	19.32 -0.28 -0.70	17.93 -0.26 -0.69	17.47 -0.36 -0.59	15.82 -0.50 -0.61	14.67 -0.54 -0.60	14.39 -0.61 -0.42	11.50 -0.37 -0.91
BETHPAGE_CC_5 323564	21.56 1.73 -5.19	17.97 1.56 -1.87	16.59 1.28 -2.22	16.16 1.18 -2.15	16.39 1.18 -2.43	16.96 1.29 -2.86	17.59 1.38 -2.33	18.47 1.51 -2.44	19.75 2.05 -2.17	20.38 2.08 -2.54	20.29 2.05 -2.50	20.12 2.08 -2.12	20.12 2.08 -2.07	19.54 2.01 -2.27	19.59 1.91 -3.10	20.58 2.00 -3.17	25.63 2.30 -6.25	33.97 2.51 -12.55	32.49 2.36 -12.63	29.35 2.29 -9.82	24.98 2.17 -7.09	24.07 1.90 -7.56	20.39 1.88 -3.93	19.43 1.30 -7.17
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	15.23 -0.10 -0.69	14.42 -0.44 -0.32	12.96 -0.50 -0.37	12.70 -0.49 -0.36	12.72 -0.47 -0.41	12.80 -0.49 -0.48	13.67 -0.61 -0.39	14.50 -0.44 -0.41	15.17 -0.36 0.00	15.46 -0.30 0.00	15.52 -0.22 0.00	15.66 -0.26 0.00	15.67 -0.30 0.00	14.98 -0.27 0.00	14.26 -0.32 0.00	15.05 -0.40 -0.05	16.85 -0.44 -0.22	19.50 -0.11 -0.71	18.08 -0.12 -0.69	17.61 -0.22 -0.59	15.96 -0.38 -0.62	14.79 -0.42 -0.61	14.51 -0.50 -0.43	11.57 -0.31 -0.92
BINGHAMTON___COGEN 23790	16.36 0.37 -1.35	15.37 0.22 -0.62	13.98 0.17 -0.73	13.69 0.15 -0.70	13.75 0.17 -0.80	13.90 0.15 -0.94	14.81 0.15 -0.76	15.56 0.23 -0.80	15.88 0.36 0.00	16.13 0.38 0.00	16.13 0.39 0.00	16.31 0.40 0.00	16.34 0.37 0.00	15.61 0.35 0.00	14.87 0.29 0.00	15.83 0.32 -0.10	17.91 0.41 -0.42	20.92 0.62 -1.39	19.40 0.54 -1.36	18.88 0.48 -1.16	17.30 0.38 -1.20	16.11 0.31 -1.19	15.67 0.25 -0.84	12.95 0.19 -1.80
BLACK RIVER___HYD 24047	14.72 -0.09 -0.16	14.48 -0.13 -0.07	13.03 -0.14 -0.09	12.76 -0.15 -0.08	12.73 -0.15 -0.10	12.77 -0.15 -0.11	13.84 -0.14 -0.09	14.49 -0.13 -0.10	15.46 -0.06 0.00	15.76 0.00 0.00	15.77 0.03 0.00	15.95 0.03 0.00	16.01 0.03 0.00	15.19 -0.06 0.00	14.48 -0.10 0.00	15.35 -0.06 -0.01	17.08 -0.05 -0.05	19.22 0.15 -0.17	17.70 0.04 -0.16	17.30 -0.09 -0.14	15.74 -0.13 -0.14	14.62 -0.13 -0.14	14.49 -0.19 -0.10	11.03 -0.14 -0.22
BLISS_WT_PWR 323608	15.30 -0.07 -0.73	14.45 -0.42 -0.33	13.01 -0.47 -0.39	12.76 -0.45 -0.38	12.77 -0.45 -0.43	12.86 -0.45 -0.51	13.76 -0.54 -0.41	14.62 -0.33 -0.43	15.29 -0.23 0.00	15.57 -0.19 0.00	15.61 -0.13 0.00	15.76 -0.16 0.00	15.77 -0.21 0.00	15.07 -0.18 0.00	14.33 -0.25 0.00	15.13 -0.32 -0.05	16.96 -0.34 -0.23	19.64 -0.02 -0.75	18.20 -0.03 -0.73	17.73 -0.14 -0.62	16.05 -0.31 -0.65	14.87 -0.38 -0.64	14.57 -0.47 -0.45	11.65 -0.28 -0.97
BLUE_CIRC_CHEM_DRP 24182	20.60 0.75 -5.21	17.62 0.71 -2.37	16.52 0.63 -2.81	16.16 0.62 -2.72	16.47 0.61 -3.08	17.04 0.61 -3.62	17.54 0.71 -2.94	18.38 0.77 -3.09	16.36 0.84 0.00	16.57 0.82 0.00	16.56 0.82 0.00	16.73 0.81 0.00	16.88 0.91 0.00	16.12 0.87 0.00	15.40 0.82 0.00	16.66 0.88 -0.38	19.62 0.92 -1.62	25.32 1.06 -5.36	23.69 0.96 -5.22	22.65 0.95 -4.46	21.20 0.85 -4.63	19.92 0.73 -4.57	18.60 0.79 -3.23	18.39 0.48 -6.95
BOC_GAS_DRP 24189	20.60 0.69 -5.27	17.58 0.64 -2.40	16.50 0.57 -2.85	16.14 0.56 -2.75	16.46 0.56 -3.11	17.02 0.55 -3.66	17.49 0.63 -2.98	18.35 0.70 -3.13	16.31 0.79 0.00	16.54 0.79 0.00	16.51 0.77 0.00	16.69 0.78 0.00	16.84 0.86 0.00	16.08 0.82 0.00	15.35 0.77 0.00	16.62 0.83 -0.38	19.61 0.89 -1.64	25.35 1.02 -5.42	23.72 0.93 -5.29	22.67 0.91 -4.52	21.23 0.82 -4.69	19.94 0.70 -4.63	18.58 0.73 -3.27	18.45 0.46 -7.04
BORALEX_4TH_BRANCH 23824	21.09 1.04 -5.41	18.06 1.06 -2.46	16.97 0.97 -2.92	16.58 0.94 -2.82	16.92 0.95 -3.19	17.50 0.93 -3.76	18.03 1.08 -3.05	18.93 1.20 -3.21	16.97 1.44 0.00	17.24 1.48 0.00	17.20 1.46 0.00	17.38 1.46 0.00	17.47 1.50 0.00	16.69 1.43 0.00	15.92 1.34 0.00	17.23 1.43 -0.39	20.33 1.57 -1.68	26.28 1.81 -5.56	24.55 1.63 -5.42	23.48 1.60 -4.63	21.93 1.40 -4.81	20.61 1.26 -4.75	19.17 1.24 -3.35	18.95 0.78 -7.21
BOWLINE___1 23526	19.65 1.01 -4.00	17.26 0.90 -1.82	16.02 0.77 -2.16	15.69 0.77 -2.09	15.90 0.75 -2.36	16.36 0.77 -2.78	17.03 0.88 -2.26	17.83 0.93 -2.38	16.83 1.30 0.00	17.11 1.36 0.00	17.06 1.32 0.00	17.25 1.34 0.00	17.30 1.33 0.00	16.55 1.30 0.00	15.81 1.22 0.00	16.99 1.29 -0.29	19.89 1.57 -1.24	24.76 1.74 -4.12	23.16 1.64 -4.01	22.26 1.59 -3.43	20.76 1.48 -3.56	19.37 1.24 -3.51	18.23 1.17 -2.48	17.06 0.77 -5.34
BOWLINE___2 23595	19.65 1.01 -4.00	17.26 0.90 -1.82	16.02 0.77 -2.16	15.69 0.77 -2.09	15.90 0.75 -2.36	16.36 0.77 -2.78	17.03 0.88 -2.26	17.83 0.93 -2.38	16.83 1.30 0.00	17.11 1.36 0.00	17.06 1.32 0.00	17.25 1.34 0.00	17.30 1.33 0.00	16.55 1.30 0.00	15.81 1.22 0.00	16.99 1.29 -0.29	19.89 1.57 -1.24	24.76 1.74 -4.12	23.16 1.64 -4.01	22.26 1.59 -3.43	20.76 1.48 -3.56	19.37 1.24 -3.51	18.23 1.17 -2.48	17.06 0.77 -5.34
BROOKHAVEN___DRP 24191	21.15 2.03 -4.47	18.24 1.83 -1.87	16.83 1.53 -2.22	16.37 1.40 -2.14	16.60 1.39 -2.42	17.18 1.52 -2.85	17.83 1.62 -2.32	18.74 1.79 -2.44	19.25 2.36 -1.37	19.83 2.35 -1.72	19.59 2.28 -1.57	19.39 2.31 -1.17	19.39 2.30 -1.12	18.81 2.27 -1.28	18.70 2.17 -1.95	19.80 2.30 -2.10	25.17 2.60 -5.50	34.22 3.06 -12.26	32.43 2.71 -12.21	29.25 2.67 -9.33	24.32 2.41 -6.19	23.66 2.19 -6.85	19.78 2.19 -3.01	18.77 1.53 -6.28
BROOKLYN_NAVY_YARD 23515	19.98 1.23 -4.11	17.51 1.10 -1.87	16.25 0.94 -2.22	15.92 0.95 -2.14	16.14 0.93 -2.43	16.62 0.96 -2.86	17.28 1.07 -2.32	18.08 1.12 -2.44	17.11 1.58 0.00	17.41 1.65 0.00	17.31 1.57 0.00	17.52 1.61 0.00	17.57 1.60 0.00	16.81 1.56 0.00	16.05 1.47 0.00	17.26 1.56 -0.30	20.24 1.88 -1.28	25.19 2.06 -4.23	23.59 1.96 -4.12	22.66 1.90 -3.52	21.15 1.78 -3.66	19.71 1.49 -3.61	18.54 1.41 -2.55	17.40 0.95 -5.49
BROOKLYN___ARMY_DRP 323595	20.06 1.30 -4.11	17.56 1.15 -1.87	16.28 0.98 -2.22	15.96 0.99 -2.14	16.17 0.96 -2.43	16.64 0.97 -2.86	17.27 1.06 -2.32	18.04 1.07 -2.44	17.06 1.54 0.00	17.36 1.61 0.00	17.30 1.56 0.00	17.52 1.61 0.00	17.55 1.58 0.00	16.81 1.56 0.00	16.05 1.47 0.00	17.26 1.56 -0.30	20.25 1.90 -1.28	25.27 2.14 -4.23	23.66 2.03 -4.12	22.73 1.96 -3.52	21.22 1.84 -3.66	19.77 1.55 -3.61	18.57 1.44 -2.55	17.43 0.99 -5.49

BROOME_2_LFGE 323671	16.36 0.37 -1.35	15.37 0.22 -0.62	13.98 0.17 -0.73	13.69 0.15 -0.70	13.75 0.17 -0.80	13.90 0.15 -0.94	14.81 0.15 -0.76	15.56 0.23 -0.80	15.88 0.36 0.00	16.13 0.38 0.00	16.13 0.39 0.00	16.31 0.40 0.00	16.34 0.37 0.00	15.61 0.35 0.00	14.87 0.29 0.00	15.83 0.32 -0.10	17.91 0.41 -0.42	20.92 0.62 -1.39	19.40 0.54 -1.36	18.88 0.48 -1.16	17.30 0.38 -1.20	16.11 0.31 -1.19	15.67 0.25 -0.84	12.95 0.19 -1.80
BROOME__LFGE 323600	16.36 0.37 -1.35	15.37 0.22 -0.62	13.98 0.17 -0.73	13.69 0.15 -0.70	13.75 0.17 -0.80	13.90 0.15 -0.94	14.81 0.15 -0.76	15.56 0.23 -0.80	15.88 0.36 0.00	16.13 0.38 0.00	16.13 0.39 0.00	16.31 0.40 0.00	16.34 0.37 0.00	15.61 0.35 0.00	14.87 0.29 0.00	15.83 0.32 -0.10	17.91 0.41 -0.42	20.92 0.62 -1.39	19.40 0.54 -1.36	18.88 0.48 -1.16	17.30 0.38 -1.20	16.11 0.31 -1.19	15.67 0.25 -0.84	12.95 0.19 -1.80
BURROWS__LYONSDAL 23803	14.77 0.13 0.00	14.64 0.10 0.00	13.16 0.08 0.00	12.90 0.06 0.00	12.86 0.08 0.00	12.88 0.08 0.00	14.00 0.11 0.00	14.65 0.13 0.00	15.72 0.20 0.00	16.01 0.25 0.00	16.01 0.27 0.00	16.17 0.25 0.00	16.23 0.25 0.00	15.44 0.18 0.00	14.73 0.15 0.00	15.59 0.19 0.00	17.29 0.21 0.00	19.26 0.36 0.00	17.77 0.26 0.00	17.43 0.19 0.00	15.86 0.14 0.00	14.71 0.10 0.00	14.65 0.07 0.00	11.00 0.04 0.00
CAITHNESS_CC_1 323624	21.09 1.98 -4.47	18.19 1.79 -1.87	16.78 1.48 -2.22	16.33 1.36 -2.14	16.56 1.35 -2.42	17.14 1.48 -2.85	17.78 1.57 -2.32	18.70 1.74 -2.44	19.20 2.31 -1.36	19.78 2.30 -1.72	19.54 2.23 -1.57	19.34 2.26 -1.17	19.35 2.25 -1.12	18.74 2.21 -1.28	18.66 2.13 -1.95	19.74 2.23 -2.10	25.14 2.56 -5.49	34.13 2.97 -12.25	32.37 2.66 -12.21	29.20 2.62 -9.33	24.29 2.37 -6.19	23.61 2.15 -6.85	19.73 2.14 -3.01	18.73 1.50 -6.27
CALPINE BETH_PAGE_GT4 24209	21.85 1.71 -5.50	17.95 1.54 -1.88	16.57 1.27 -2.22	16.15 1.17 -2.15	16.39 1.18 -2.43	16.95 1.28 -2.86	17.58 1.36 -2.33	18.46 1.50 -2.45	20.08 2.03 -2.52	20.72 2.06 -2.90	20.67 2.03 -2.90	20.51 2.07 -2.52	20.51 2.06 -2.47	19.95 2.00 -2.70	20.07 1.89 -3.59	21.02 1.99 -3.63	25.92 2.27 -6.56	34.00 2.42 -12.67	32.58 2.27 -12.80	29.47 2.21 -10.02	25.32 2.14 -7.47	24.36 1.89 -7.86	20.78 1.87 -4.33	19.81 1.29 -7.56
CALPINE_BETH_PAGE_GT_4 323586	21.85 1.71 -5.50	17.95 1.54 -1.88	16.57 1.27 -2.22	16.15 1.17 -2.15	16.39 1.18 -2.43	16.95 1.28 -2.86	17.58 1.36 -2.33	18.46 1.50 -2.45	20.08 2.03 -2.52	20.72 2.06 -2.90	20.67 2.03 -2.90	20.51 2.07 -2.52	20.51 2.06 -2.47	19.95 2.00 -2.70	20.07 1.89 -3.59	21.02 1.99 -3.63	25.92 2.27 -6.56	34.00 2.42 -12.67	32.58 2.27 -12.80	29.47 2.21 -10.02	25.32 2.14 -7.47	24.36 1.89 -7.86	20.78 1.87 -4.33	19.81 1.29 -7.56
CALPINE_BP_GT1 23823	21.85 1.71 -5.50	17.95 1.54 -1.88	16.57 1.27 -2.22	16.15 1.17 -2.15	16.39 1.18 -2.43	16.95 1.28 -2.86	17.58 1.36 -2.33	18.46 1.50 -2.45	20.08 2.03 -2.52	20.72 2.06 -2.90	20.67 2.03 -2.90	20.51 2.07 -2.52	20.51 2.06 -2.47	19.95 2.00 -2.70	20.07 1.89 -3.59	21.02 1.99 -3.63	25.92 2.27 -6.56	34.00 2.42 -12.67	32.58 2.27 -12.80	29.47 2.21 -10.02	25.32 2.14 -7.47	24.36 1.89 -7.86	20.78 1.87 -4.33	19.81 1.29 -7.56
CALSPAN__DRP 24200	15.13 -0.19 -0.68	14.31 -0.54 -0.31	12.88 -0.58 -0.37	12.62 -0.56 -0.36	12.63 -0.56 -0.40	12.71 -0.58 -0.48	13.57 -0.71 -0.39	14.38 -0.55 -0.41	15.06 -0.47 0.00	15.31 -0.44 0.00	15.38 -0.36 0.00	15.53 -0.38 0.00	15.54 -0.43 0.00	14.86 -0.40 0.00	14.14 -0.44 0.00	14.95 -0.51 -0.05	16.71 -0.58 -0.21	19.32 -0.28 -0.70	17.93 -0.26 -0.69	17.47 -0.36 -0.59	15.82 -0.50 -0.61	14.67 -0.54 -0.60	14.39 -0.61 -0.42	11.50 -0.37 -0.91
CANDIGU_WT_PWR 323617	15.76 0.20 -0.92	14.90 -0.06 -0.42	13.46 -0.12 -0.50	13.18 -0.13 -0.48	13.21 -0.12 -0.54	13.30 -0.14 -0.64	14.21 -0.19 -0.52	15.02 -0.04 -0.54	15.60 0.08 0.00	15.85 0.10 0.00	15.88 0.14 0.00	16.04 0.13 0.00	16.05 0.08 0.00	15.33 0.08 0.00	14.60 0.01 0.00	15.47 0.00 -0.07	17.40 0.03 -0.29	20.21 0.36 -0.94	18.70 0.28 -0.92	18.22 0.19 -0.79	16.58 0.05 -0.82	15.37 -0.04 -0.81	15.03 -0.12 -0.57	12.13 -0.05 -1.22
CARR STREET_E_SYR 24060	15.00 -0.01 -0.37	14.60 -0.10 -0.17	13.16 -0.12 -0.20	12.89 -0.13 -0.19	12.87 -0.13 -0.22	12.92 -0.14 -0.26	13.92 -0.18 -0.21	14.58 -0.16 -0.22	15.37 -0.16 0.00	15.58 -0.17 0.00	15.60 -0.14 0.00	15.77 -0.14 0.00	15.80 -0.18 0.00	15.09 -0.17 0.00	14.39 -0.19 0.00	15.25 -0.18 -0.03	17.02 -0.17 -0.11	19.21 -0.08 -0.38	17.79 -0.09 -0.37	17.42 -0.14 -0.32	15.91 -0.14 -0.33	14.80 -0.13 -0.32	14.66 -0.15 -0.23	11.36 -0.09 -0.49
CARTHAGE__PAPER 23857	14.65 -0.13 -0.14	14.44 -0.16 -0.06	12.99 -0.17 -0.08	12.72 -0.18 -0.07	12.70 -0.17 -0.08	12.74 -0.17 -0.10	13.82 -0.15 -0.08	14.46 -0.15 -0.08	15.41 -0.11 0.00	15.71 -0.05 0.00	15.72 -0.02 0.00	15.88 -0.03 0.00	15.96 -0.02 0.00	15.16 -0.09 0.00	14.45 -0.13 0.00	15.32 -0.09 -0.01	17.00 -0.12 -0.04	19.08 0.04 -0.14	17.57 -0.07 -0.14	17.19 -0.17 -0.12	15.66 -0.19 -0.12	14.56 -0.17 -0.12	14.45 -0.22 -0.09	10.98 -0.16 -0.19
CE_DUNWOOD__DRP 24194	19.89 1.14 -4.11	17.44 1.03 -1.87	16.19 0.89 -2.22	15.86 0.88 -2.14	16.08 0.87 -2.42	16.54 0.88 -2.85	17.21 1.00 -2.32	18.02 1.06 -2.44	16.98 1.46 0.00	17.27 1.51 0.00	17.22 1.48 0.00	17.43 1.51 0.00	17.47 1.50 0.00	16.70 1.45 0.00	15.95 1.37 0.00	17.15 1.45 -0.30	20.10 1.74 -1.28	25.06 1.93 -4.22	23.44 1.82 -4.12	22.52 1.76 -3.52	21.01 1.63 -3.65	19.62 1.40 -3.60	18.42 1.30 -2.55	17.31 0.88 -5.48
CE_MILLWOOD__DRP 24193	19.82 1.08 -4.09	17.38 0.97 -1.86	16.14 0.85 -2.21	15.81 0.85 -2.13	16.02 0.82 -2.42	16.50 0.85 -2.85	17.15 0.94 -2.31	17.95 1.00 -2.43	16.92 1.40 0.00	17.20 1.45 0.00	17.16 1.42 0.00	17.35 1.43 0.00	17.39 1.42 0.00	16.64 1.39 0.00	15.89 1.31 0.00	17.09 1.39 -0.30	20.03 1.67 -1.27	24.97 1.85 -4.21	23.36 1.75 -4.10	22.44 1.69 -3.51	20.93 1.57 -3.64	19.53 1.33 -3.59	18.36 1.24 -2.54	17.25 0.83 -5.46
CE_NYC2_DRP 24202	20.03 1.27 -4.11	17.56 1.15 -1.87	16.30 0.99 -2.22	15.98 1.00 -2.14	16.18 0.97 -2.43	16.66 1.00 -2.86	17.31 1.10 -2.32	18.10 1.13 -2.44	17.14 1.61 0.00	17.43 1.67 0.00	17.36 1.62 0.00	17.57 1.66 0.00	17.62 1.65 0.00	16.87 1.62 0.00	16.10 1.52 0.00	17.31 1.60 -0.30	20.29 1.93 -1.28	25.27 2.14 -4.23	23.66 2.03 -4.12	22.73 1.96 -3.52	21.22 1.84 -3.66	19.77 1.55 -3.61	18.59 1.46 -2.55	17.43 0.99 -5.49
CE_NYC_DRP 24195	20.03 1.27 -4.11	17.56 1.15 -1.87	16.30 0.99 -2.22	15.98 1.00 -2.14	16.18 0.97 -2.43	16.66 1.00 -2.86	17.34 1.12 -2.32	18.12 1.16 -2.44	17.15 1.63 0.00	17.44 1.69 0.00	17.38 1.64 0.00	17.59 1.67 0.00	17.63 1.66 0.00	16.87 1.62 0.00	16.11 1.53 0.00	17.32 1.62 -0.30	20.29 1.93 -1.28	25.25 2.12 -4.23	23.64 2.01 -4.12	22.71 1.95 -3.52	21.20 1.82 -3.66	19.77 1.55 -3.61	18.57 1.44 -2.55	17.43 0.99 -5.49



CHAFFEE___LFGE 323603	15.23 -0.12 -0.71	14.39 -0.47 -0.32	12.94 -0.52 -0.38	12.70 -0.50 -0.37	12.70 -0.50 -0.42	12.80 -0.50 -0.49	13.66 -0.62 -0.40	14.49 -0.45 -0.42	15.17 -0.36 0.00	15.44 -0.31 0.00	15.50 -0.24 0.00	15.64 -0.27 0.00	15.67 -0.30 0.00	14.98 -0.27 0.00	14.25 -0.33 0.00	15.06 -0.40 -0.05	16.85 -0.44 -0.22	19.50 -0.13 -0.73	18.09 -0.12 -0.71	17.62 -0.22 -0.60	15.96 -0.39 -0.63	14.79 -0.44 -0.62	14.49 -0.52 -0.44	11.58 -0.32 -0.94
CHATEAUG_WT_PWR 323614	13.98 -0.66 0.00	14.06 -0.48 0.00	12.72 -0.37 0.00	12.51 -0.32 0.00	12.46 -0.32 0.00	12.54 -0.27 0.00	13.63 -0.26 0.00	14.20 -0.32 0.00	15.07 -0.45 0.00	15.31 -0.44 0.00	15.31 -0.42 0.00	15.52 -0.40 0.00	15.57 -0.40 0.00	14.86 -0.40 0.00	14.23 -0.35 0.00	15.02 -0.38 0.00	16.58 -0.50 0.00	18.19 -0.72 0.00	16.79 -0.72 0.00	16.55 -0.69 0.00	15.11 -0.61 0.00	14.00 -0.61 0.00	13.97 -0.61 0.00	10.56 -0.39 0.00
CHAT_HIGH_FALL_HYD 323578	13.98 -0.66 0.00	14.06 -0.48 0.00	12.72 -0.37 0.00	12.52 -0.31 0.00	12.48 -0.31 0.00	12.55 -0.26 0.00	13.64 -0.25 0.00	14.23 -0.29 0.00	15.09 -0.43 0.00	15.33 -0.42 0.00	15.31 -0.42 0.00	15.52 -0.40 0.00	15.59 -0.38 0.00	14.87 -0.38 0.00	14.23 -0.35 0.00	15.03 -0.37 0.00	16.60 -0.48 0.00	18.20 -0.70 0.00	16.80 -0.70 0.00	16.57 -0.67 0.00	15.11 -0.61 0.00	14.00 -0.61 0.00	13.97 -0.61 0.00	10.56 -0.39 0.00
CHAUTAUQUA___LFGE 323629	15.46 0.12 -0.71	14.61 -0.25 -0.32	13.12 -0.34 -0.38	12.85 -0.35 -0.37	12.83 -0.37 -0.42	12.91 -0.38 -0.49	13.79 -0.50 -0.40	14.62 -0.32 -0.42	15.31 -0.22 0.00	15.60 -0.16 0.00	15.66 -0.08 0.00	15.82 -0.09 0.00	15.83 -0.14 0.00	15.12 -0.14 0.00	14.38 -0.20 0.00	15.19 -0.26 -0.05	17.01 -0.29 -0.22	19.71 0.08 -0.73	18.25 0.04 -0.71	17.76 -0.09 -0.61	16.10 -0.25 -0.63	14.90 -0.34 -0.62	14.61 -0.41 -0.44	11.66 -0.24 -0.94
CH_MIDHUDSON___DRP 24192	20.17 1.16 -4.37	17.58 1.05 -1.99	16.36 0.92 -2.36	16.01 0.90 -2.28	16.25 0.88 -2.58	16.74 0.90 -3.04	17.37 1.01 -2.47	18.21 1.09 -2.60	16.98 1.46 0.00	17.27 1.51 0.00	17.22 1.48 0.00	17.41 1.50 0.00	17.46 1.49 0.00	16.69 1.43 0.00	15.94 1.36 0.00	17.17 1.45 -0.32	20.18 1.74 -1.36	25.35 1.95 -4.50	23.73 1.84 -4.38	22.77 1.78 -3.75	21.24 1.63 -3.89	19.85 1.40 -3.84	18.60 1.31 -2.71	17.67 0.88 -5.83
CH_MISC_IPPS 23765	20.05 1.19 -4.23	17.54 1.08 -1.92	16.29 0.93 -2.28	15.96 0.92 -2.20	16.19 0.91 -2.49	16.65 0.91 -2.94	17.32 1.04 -2.39	18.15 1.12 -2.51	17.01 1.49 0.00	17.30 1.54 0.00	17.25 1.51 0.00	17.44 1.53 0.00	17.47 1.50 0.00	16.72 1.46 0.00	15.97 1.39 0.00	17.19 1.48 -0.31	20.19 1.79 -1.31	25.27 2.02 -4.35	23.65 1.91 -4.24	22.71 1.85 -3.62	21.16 1.68 -3.76	19.77 1.45 -3.71	18.54 1.34 -2.62	17.50 0.91 -5.64
CH_RES_BVR_FALLS 23983	14.24 -0.19 0.21	14.31 -0.13 0.10	12.86 -0.11 0.12	12.63 -0.09 0.11	12.57 -0.09 0.13	12.57 -0.09 0.15	13.67 -0.10 0.12	14.29 -0.10 0.13	15.38 -0.14 0.00	15.61 -0.14 0.00	15.60 -0.14 0.00	15.77 -0.14 0.00	15.83 -0.14 0.00	15.12 -0.14 0.00	14.45 -0.13 0.00	15.25 -0.14 0.02	16.83 -0.19 0.07	18.44 -0.25 0.22	17.05 -0.25 0.21	16.82 -0.24 0.18	15.31 -0.22 0.19	14.20 -0.22 0.19	14.23 -0.22 0.13	10.52 -0.15 0.29
CH_RES_NIAGARA 23895	14.41 -0.86 -0.63	13.65 -1.18 -0.29	12.27 -1.15 -0.34	12.03 -1.13 -0.33	12.04 -1.11 -0.37	12.11 -1.14 -0.44	12.87 -1.38 -0.36	13.63 -1.26 -0.38	14.27 -1.26 0.00	14.53 -1.23 0.00	14.59 -1.15 0.00	14.72 -1.19 0.00	14.74 -1.23 0.00	14.08 -1.17 0.00	13.41 -1.17 0.00	14.17 -1.28 -0.05	15.81 -1.47 -0.20	18.25 -1.30 -0.65	16.95 -1.19 -0.63	16.53 -1.26 -0.54	14.98 -1.30 -0.56	13.91 -1.26 -0.56	13.66 -1.31 -0.39	10.94 -0.87 -0.84
CH_RES_SYRACUSE 23985	15.12 0.06 -0.42	14.70 -0.03 -0.19	13.26 -0.05 -0.23	12.98 -0.06 -0.22	12.97 -0.06 -0.25	13.02 -0.08 -0.29	14.01 -0.11 -0.24	14.68 -0.09 -0.25	15.46 -0.06 0.00	15.68 -0.08 0.00	15.68 -0.06 0.00	15.87 -0.05 0.00	15.88 -0.10 0.00	15.16 -0.09 0.00	14.46 -0.12 0.00	15.33 -0.11 -0.03	17.12 -0.08 -0.13	19.37 0.04 -0.43	17.94 0.02 -0.42	17.57 -0.03 -0.36	16.03 -0.06 -0.37	14.93 -0.04 -0.37	14.77 -0.07 -0.26	11.48 -0.03 -0.56
CLINTON_WT_PWR 323605	13.98 -0.66 0.00	14.06 -0.48 0.00	12.72 -0.37 0.00	12.51 -0.32 0.00	12.46 -0.32 0.00	12.54 -0.27 0.00	13.63 -0.26 0.00	14.20 -0.32 0.00	15.07 -0.45 0.00	15.31 -0.44 0.00	15.31 -0.42 0.00	15.52 -0.40 0.00	15.57 -0.40 0.00	14.86 -0.40 0.00	14.23 -0.35 0.00	15.02 -0.38 0.00	16.58 -0.50 0.00	18.19 -0.72 0.00	16.79 -0.72 0.00	16.55 -0.69 0.00	15.11 -0.61 0.00	14.00 -0.61 0.00	13.97 -0.61 0.00	10.56 -0.39 0.00
CLINTON___LFGE 323618	14.11 -0.53 0.00	14.17 -0.36 0.00	12.82 -0.26 0.00	12.61 -0.22 0.00	12.58 -0.21 0.00	12.65 -0.15 0.00	13.76 -0.13 0.00	14.36 -0.16 0.00	15.24 -0.28 0.00	15.49 -0.27 0.00	15.49 -0.25 0.00	15.69 -0.22 0.00	15.75 -0.22 0.00	15.03 -0.23 0.00	14.38 -0.20 0.00	15.19 -0.22 0.00	16.81 -0.27 0.00	18.45 -0.45 0.00	17.01 -0.49 0.00	16.76 -0.48 0.00	15.26 -0.46 0.00	14.11 -0.50 0.00	14.07 -0.51 0.00	10.64 -0.32 0.00
COLONIE_LFGE___ 323577	21.06 0.89 -5.53	18.00 0.94 -2.52	16.90 0.84 -2.98	16.53 0.82 -2.88	16.88 0.83 -3.26	17.48 0.83 -3.84	17.97 0.96 -3.12	18.86 1.06 -3.28	16.73 1.21 0.00	16.99 1.23 0.00	16.97 1.23 0.00	17.14 1.23 0.00	17.25 1.28 0.00	16.46 1.20 0.00	15.70 1.12 0.00	17.02 1.22 -0.40	20.04 1.25 -1.72	26.06 1.48 -5.68	24.38 1.33 -5.54	23.27 1.29 -4.74	21.77 1.13 -4.92	20.46 0.99 -4.85	19.01 1.01 -3.43	18.96 0.62 -7.37
COPENHAGEN_WT_PWR 323753	14.73 -0.09 -0.18	14.47 -0.15 -0.08	13.02 -0.16 -0.10	12.76 -0.17 -0.09	12.72 -0.17 -0.10	12.76 -0.17 -0.12	13.82 -0.17 -0.10	14.47 -0.16 -0.11	15.41 -0.11 0.00	15.71 -0.05 0.00	15.74 0.00 0.00	15.90 -0.02 0.00	15.96 -0.02 0.00	15.16 -0.09 0.00	14.45 -0.13 0.00	15.33 -0.09 -0.01	17.03 -0.10 -0.06	19.18 0.09 -0.18	17.67 -0.02 -0.18	17.27 -0.12 -0.15	15.72 -0.16 -0.16	14.61 -0.16 -0.16	14.49 -0.20 -0.11	11.04 -0.15 -0.24
CORNELL____ 23752	16.00 0.42 -0.93	15.25 0.29 -0.42	13.82 0.24 -0.50	13.53 0.22 -0.48	13.56 0.23 -0.55	13.67 0.22 -0.65	14.65 0.24 -0.53	15.41 0.33 -0.55	15.97 0.45 0.00	16.21 0.46 0.00	16.23 0.49 0.00	16.41 0.49 0.00	16.40 0.43 0.00	15.67 0.41 0.00	14.93 0.35 0.00	15.86 0.39 -0.07	17.86 0.50 -0.29	20.62 0.76 -0.96	19.08 0.65 -0.93	18.59 0.55 -0.80	16.99 0.44 -0.83	15.79 0.37 -0.82	15.45 0.29 -0.58	12.42 0.22 -1.24
COXSACKIE___GT 23611	20.45 1.30 -4.51	17.79 1.21 -2.05	16.60 1.09 -2.43	16.23 1.05 -2.35	16.49 1.05 -2.66	16.97 1.04 -3.13	17.64 1.21 -2.55	18.50 1.31 -2.67	17.07 1.55 0.00	17.32 1.56 0.00	17.25 1.51 0.00	17.44 1.53 0.00	17.51 1.53 0.00	16.75 1.50 0.00	16.01 1.43 0.00	17.27 1.54 -0.33	20.31 1.83 -1.40	25.65 2.12 -4.63	24.02 1.99 -4.52	23.05 1.95 -3.86	21.44 1.71 -4.01	20.04 1.48 -3.95	18.80 1.43 -2.79	17.93 0.96 -6.01

CPV_VALLEY___CC1 323721	19.01 0.78 -3.60	16.86 0.68 -1.64	15.61 0.59 -1.94	15.30 0.59 -1.88	15.48 0.58 -2.12	15.90 0.59 -2.50	16.59 0.67 -2.03	17.37 0.71 -2.14	16.55 1.02 0.00	16.81 1.06 0.00	16.78 1.04 0.00	16.97 1.05 0.00	17.01 1.04 0.00	16.28 1.02 0.00	15.54 0.96 0.00	16.68 1.02 -0.26	19.43 1.23 -1.12	23.97 1.36 -3.70	22.41 1.30 -3.61	21.57 1.24 -3.08	20.08 1.16 -3.20	18.75 0.98 -3.16	17.72 0.90 -2.23	16.35 0.59 -4.80
CPV_VALLEY___CC2 323722	19.01 0.78 -3.60	16.86 0.68 -1.64	15.61 0.59 -1.94	15.30 0.59 -1.88	15.48 0.58 -2.12	15.90 0.59 -2.50	16.59 0.67 -2.03	17.37 0.71 -2.14	16.55 1.02 0.00	16.81 1.06 0.00	16.78 1.04 0.00	16.97 1.05 0.00	17.01 1.04 0.00	16.28 1.02 0.00	15.54 0.96 0.00	16.68 1.02 -0.26	19.43 1.23 -1.12	23.97 1.36 -3.70	22.41 1.30 -3.61	21.57 1.24 -3.08	20.08 1.16 -3.20	18.75 0.98 -3.16	17.72 0.90 -2.23	16.35 0.59 -4.80
CRESCENT___HYD 24018	21.06 0.89 -5.53	18.00 0.94 -2.52	16.90 0.84 -2.98	16.53 0.82 -2.88	16.88 0.83 -3.26	17.48 0.83 -3.84	17.97 0.96 -3.12	18.86 1.06 -3.28	16.73 1.21 0.00	16.99 1.23 0.00	16.97 1.23 0.00	17.14 1.23 0.00	17.25 1.28 0.00	16.46 1.20 0.00	15.70 1.12 0.00	17.02 1.22 -0.40	20.04 1.25 -1.72	26.06 1.48 -5.68	24.38 1.33 -5.54	23.27 1.29 -4.74	21.77 1.13 -4.92	20.46 0.99 -4.85	19.01 1.01 -3.43	18.96 0.62 -7.37
CRICKET___VALLEY_CC1 323756	20.05 1.05 -4.35	17.51 0.99 -1.98	16.29 0.86 -2.35	15.96 0.86 -2.27	16.19 0.84 -2.57	16.67 0.85 -3.02	17.30 0.96 -2.46	18.15 1.05 -2.58	16.89 1.37 0.00	17.17 1.42 0.00	17.12 1.39 0.00	17.32 1.40 0.00	17.38 1.41 0.00	16.63 1.37 0.00	15.86 1.28 0.00	17.09 1.37 -0.32	20.04 1.61 -1.35	25.17 1.80 -4.47	23.53 1.66 -4.36	22.59 1.62 -3.73	21.07 1.48 -3.87	19.72 1.29 -3.82	18.50 1.22 -2.70	17.56 0.80 -5.80
CRICKET___VALLEY_CC2 323757	20.05 1.05 -4.35	17.51 0.99 -1.98	16.29 0.86 -2.35	15.96 0.86 -2.27	16.19 0.84 -2.57	16.67 0.85 -3.02	17.30 0.96 -2.46	18.15 1.05 -2.58	16.89 1.37 0.00	17.17 1.42 0.00	17.12 1.39 0.00	17.32 1.40 0.00	17.38 1.41 0.00	16.63 1.37 0.00	15.86 1.28 0.00	17.09 1.37 -0.32	20.04 1.61 -1.35	25.17 1.80 -4.47	23.53 1.66 -4.36	22.59 1.62 -3.73	21.07 1.48 -3.87	19.72 1.29 -3.82	18.50 1.22 -2.70	17.56 0.80 -5.80
CRICKET___VALLEY_CC3 323758	20.05 1.05 -4.35	17.51 0.99 -1.98	16.29 0.86 -2.35	15.96 0.86 -2.27	16.19 0.84 -2.57	16.67 0.85 -3.02	17.30 0.96 -2.46	18.15 1.05 -2.58	16.89 1.37 0.00	17.17 1.42 0.00	17.12 1.39 0.00	17.32 1.40 0.00	17.38 1.41 0.00	16.63 1.37 0.00	15.86 1.28 0.00	17.09 1.37 -0.32	20.04 1.61 -1.35	25.17 1.80 -4.47	23.53 1.66 -4.36	22.59 1.62 -3.73	21.07 1.48 -3.87	19.72 1.29 -3.82	18.50 1.22 -2.70	17.56 0.80 -5.80
CRUCIBLE_METL_DRP 24180	15.12 0.06 -0.42	14.70 -0.03 -0.19	13.26 -0.05 -0.23	12.98 -0.06 -0.22	12.97 -0.06 -0.25	13.02 -0.08 -0.29	14.01 -0.11 -0.24	14.68 -0.09 -0.25	15.46 -0.06 0.00	15.68 -0.08 0.00	15.68 -0.06 0.00	15.87 -0.05 0.00	15.88 -0.10 0.00	15.16 -0.09 0.00	14.46 -0.12 0.00	15.33 -0.11 -0.03	17.12 -0.08 -0.13	19.37 0.04 -0.43	17.94 0.02 -0.42	17.57 -0.03 -0.36	16.03 -0.06 -0.37	14.93 -0.04 -0.37	14.77 -0.07 -0.26	11.48 -0.03 -0.56
DANC___LFGE 323619	14.76 -0.12 -0.23	14.45 -0.19 -0.11	13.01 -0.20 -0.13	12.75 -0.21 -0.12	12.70 -0.22 -0.14	12.74 -0.23 -0.16	13.76 -0.26 -0.13	14.41 -0.25 -0.14	15.29 -0.23 0.00	15.55 -0.21 0.00	15.57 -0.17 0.00	15.74 -0.17 0.00	15.80 -0.18 0.00	15.04 -0.21 0.00	14.35 -0.23 0.00	15.19 -0.23 -0.02	16.90 -0.26 -0.07	19.05 -0.09 -0.24	17.56 -0.18 -0.23	17.18 -0.26 -0.20	15.66 -0.27 -0.21	14.58 -0.23 -0.20	14.48 -0.25 -0.14	11.09 -0.18 -0.31
DANSKAMMER___1 23586	20.05 1.19 -4.23	17.54 1.08 -1.92	16.29 0.93 -2.28	15.96 0.92 -2.20	16.19 0.91 -2.49	16.65 0.91 -2.94	17.32 1.04 -2.39	18.15 1.12 -2.51	17.01 1.49 0.00	17.30 1.54 0.00	17.25 1.51 0.00	17.44 1.53 0.00	17.47 1.50 0.00	16.72 1.46 0.00	15.97 1.39 0.00	17.19 1.48 -0.31	20.19 1.79 -1.31	25.27 2.02 -4.35	23.65 1.91 -4.24	22.71 1.85 -3.62	21.16 1.68 -3.76	19.77 1.45 -3.71	18.54 1.34 -2.62	17.50 0.91 -5.64
DANSKAMMER___2 23589	20.05 1.19 -4.23	17.54 1.08 -1.92	16.29 0.93 -2.28	15.96 0.92 -2.20	16.19 0.91 -2.49	16.65 0.91 -2.94	17.32 1.04 -2.39	18.15 1.12 -2.51	17.01 1.49 0.00	17.30 1.54 0.00	17.25 1.51 0.00	17.44 1.53 0.00	17.47 1.50 0.00	16.72 1.46 0.00	15.97 1.39 0.00	17.19 1.48 -0.31	20.19 1.79 -1.31	25.27 2.02 -4.35	23.65 1.91 -4.24	22.71 1.85 -3.62	21.16 1.68 -3.76	19.77 1.45 -3.71	18.54 1.34 -2.62	17.50 0.91 -5.64
DANSKAMMER___3 23590	20.05 1.19 -4.23	17.54 1.08 -1.92	16.29 0.93 -2.28	15.96 0.92 -2.20	16.19 0.91 -2.49	16.65 0.91 -2.94	17.32 1.04 -2.39	18.15 1.12 -2.51	17.01 1.49 0.00	17.30 1.54 0.00	17.25 1.51 0.00	17.44 1.53 0.00	17.47 1.50 0.00	16.72 1.46 0.00	15.97 1.39 0.00	17.19 1.48 -0.31	20.19 1.79 -1.31	25.27 2.02 -4.35	23.65 1.91 -4.24	22.71 1.85 -3.62	21.16 1.68 -3.76	19.77 1.45 -3.71	18.54 1.34 -2.62	17.50 0.91 -5.64
DANSKAMMER___4 23591	20.05 1.19 -4.23	17.54 1.08 -1.92	16.29 0.93 -2.28	15.96 0.92 -2.20	16.19 0.91 -2.49	16.65 0.91 -2.94	17.32 1.04 -2.39	18.15 1.12 -2.51	17.01 1.49 0.00	17.30 1.54 0.00	17.25 1.51 0.00	17.44 1.53 0.00	17.47 1.50 0.00	16.72 1.46 0.00	15.97 1.39 0.00	17.19 1.48 -0.31	20.19 1.79 -1.31	25.27 2.02 -4.35	23.65 1.91 -4.24	22.71 1.85 -3.62	21.16 1.68 -3.76	19.77 1.45 -3.71	18.54 1.34 -2.62	17.50 0.91 -5.64
DANSKAMMER___DIESEL 23592	20.05 1.19 -4.23	17.54 1.08 -1.92	16.29 0.93 -2.28	15.96 0.92 -2.20	16.19 0.91 -2.49	16.65 0.91 -2.94	17.32 1.04 -2.39	18.15 1.12 -2.51	17.01 1.49 0.00	17.30 1.54 0.00	17.25 1.51 0.00	17.44 1.53 0.00	17.47 1.50 0.00	16.72 1.46 0.00	15.97 1.39 0.00	17.19 1.48 -0.31	20.19 1.79 -1.31	25.27 2.02 -4.35	23.65 1.91 -4.24	22.71 1.85 -3.62	21.16 1.68 -3.76	19.77 1.45 -3.71	18.54 1.34 -2.62	17.50 0.91 -5.64
DASHVILLE___HYD 23610	19.82 0.94 -4.24	17.31 0.84 -1.93	16.10 0.73 -2.29	15.77 0.73 -2.21	16.00 0.72 -2.50	16.47 0.72 -2.94	17.10 0.82 -2.39	17.91 0.87 -2.51	16.73 1.21 0.00	17.00 1.24 0.00	16.95 1.21 0.00	17.14 1.23 0.00	17.19 1.21 0.00	16.45 1.19 0.00	15.70 1.12 0.00	16.91 1.20 -0.31	19.88 1.49 -1.32	24.93 1.66 -4.36	23.33 1.58 -4.25	22.41 1.53 -3.63	20.89 1.40 -3.77	19.51 1.18 -3.72	18.31 1.11 -2.63	17.34 0.73 -5.65
DELAWARE___LFGE 323621	16.97 0.56 -1.78	15.82 0.48 -0.81	14.45 0.41 -0.96	14.15 0.40 -0.93	14.23 0.40 -1.05	14.44 0.40 -1.23	15.35 0.46 -1.00	16.10 0.52 -1.05	16.25 0.73 0.00	16.53 0.77 0.00	16.49 0.76 0.00	16.68 0.76 0.00	16.71 0.74 0.00	15.94 0.69 0.00	15.21 0.63 0.00	16.21 0.68 -0.13	18.45 0.82 -0.55	21.75 1.02 -1.83	20.21 0.93 -1.78	19.63 0.86 -1.52	18.05 0.75 -1.58	16.81 0.64 -1.56	16.27 0.58 -1.10	13.71 0.38 -2.37

DOGLEVILLE___HYD 23807	15.50 0.97 0.11	15.43 0.94 0.05	13.90 0.88 0.06	13.66 0.88 0.06	13.62 0.89 0.06	13.63 0.90 0.07	14.80 0.97 0.06	15.50 1.05 0.06	16.67 1.15 0.00	16.92 1.17 0.00	16.90 1.16 0.00	17.08 1.16 0.00	17.12 1.15 0.00	16.32 1.07 0.00	15.56 0.98 0.00	16.38 0.99 0.01	18.12 1.08 0.03	20.01 1.21 0.11	18.45 1.05 0.11	18.12 0.96 0.09	16.47 0.85 0.09	15.28 0.76 0.09	15.24 0.73 0.07	11.35 0.54 0.14
DUNKIRK___1 23563	15.45 0.10 -0.71	14.60 -0.26 -0.32	13.11 -0.35 -0.38	12.85 -0.35 -0.37	12.83 -0.37 -0.42	12.91 -0.38 -0.49	13.79 -0.50 -0.40	14.62 -0.32 -0.42	15.31 -0.22 0.00	15.58 -0.17 0.00	15.66 -0.08 0.00	15.80 -0.11 0.00	15.81 -0.16 0.00	15.12 -0.14 0.00	14.38 -0.20 0.00	15.19 -0.26 -0.05	17.01 -0.29 -0.22	19.69 0.06 -0.73	18.25 0.04 -0.71	17.76 -0.09 -0.60	16.09 -0.25 -0.63	14.89 -0.34 -0.62	14.61 -0.41 -0.44	11.66 -0.24 -0.94
DUNKIRK___2 23564	15.45 0.10 -0.71	14.60 -0.26 -0.32	13.11 -0.35 -0.38	12.85 -0.35 -0.37	12.83 -0.37 -0.42	12.91 -0.38 -0.49	13.79 -0.50 -0.40	14.62 -0.32 -0.42	15.31 -0.22 0.00	15.58 -0.17 0.00	15.66 -0.08 0.00	15.80 -0.11 0.00	15.81 -0.16 0.00	15.12 -0.14 0.00	14.38 -0.20 0.00	15.19 -0.26 -0.05	17.01 -0.29 -0.22	19.69 0.06 -0.73	18.25 0.04 -0.71	17.76 -0.09 -0.60	16.09 -0.25 -0.63	14.89 -0.34 -0.62	14.61 -0.41 -0.44	11.66 -0.24 -0.94
DUNKIRK___3 23565	15.34 0.00 -0.70	14.49 -0.36 -0.32	13.04 -0.42 -0.38	12.77 -0.42 -0.37	12.76 -0.43 -0.41	12.84 -0.45 -0.49	13.72 -0.57 -0.40	14.55 -0.39 -0.42	15.23 -0.30 0.00	15.50 -0.25 0.00	15.57 -0.17 0.00	15.71 -0.21 0.00	15.73 -0.24 0.00	15.03 -0.23 0.00	14.30 -0.28 0.00	15.10 -0.35 -0.05	16.92 -0.38 -0.22	19.57 -0.06 -0.72	18.14 -0.07 -0.70	17.67 -0.17 -0.60	16.01 -0.33 -0.62	14.83 -0.39 -0.62	14.55 -0.47 -0.43	11.61 -0.28 -0.94
DUNKIRK___4 23566	15.34 0.00 -0.70	14.49 -0.36 -0.32	13.04 -0.42 -0.38	12.77 -0.42 -0.37	12.76 -0.43 -0.41	12.84 -0.45 -0.49	13.72 -0.57 -0.40	14.55 -0.39 -0.42	15.23 -0.30 0.00	15.50 -0.25 0.00	15.57 -0.17 0.00	15.71 -0.21 0.00	15.73 -0.24 0.00	15.03 -0.23 0.00	14.30 -0.28 0.00	15.10 -0.35 -0.05	16.92 -0.38 -0.22	19.57 -0.06 -0.72	18.14 -0.07 -0.70	17.67 -0.17 -0.60	16.01 -0.33 -0.62	14.83 -0.39 -0.62	14.55 -0.47 -0.43	11.61 -0.28 -0.94
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	19.98 1.23 -4.11	17.51 1.10 -1.87	16.26 0.95 -2.22	15.92 0.95 -2.14	16.14 0.93 -2.43	16.61 0.95 -2.86	17.27 1.06 -2.32	18.08 1.12 -2.44	17.07 1.55 0.00	17.36 1.61 0.00	17.31 1.57 0.00	17.52 1.61 0.00	17.55 1.58 0.00	16.79 1.54 0.00	16.04 1.46 0.00	17.24 1.54 -0.30	20.22 1.86 -1.28	25.16 2.02 -4.23	23.55 1.93 -4.12	22.63 1.86 -3.52	21.12 1.74 -3.66	19.71 1.49 -3.61	18.52 1.39 -2.55	17.39 0.94 -5.49
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	19.73 1.02 -4.07	17.31 0.92 -1.85	16.08 0.80 -2.20	15.73 0.78 -2.12	15.95 0.77 -2.40	16.41 0.78 -2.83	17.08 0.89 -2.30	17.88 0.94 -2.41	16.83 1.30 0.00	17.11 1.36 0.00	17.06 1.32 0.00	17.25 1.34 0.00	17.30 1.33 0.00	16.55 1.30 0.00	15.79 1.21 0.00	16.99 1.29 -0.30	19.93 1.59 -1.26	24.84 1.76 -4.18	23.26 1.68 -4.08	22.35 1.62 -3.48	20.83 1.49 -3.62	19.45 1.27 -3.57	18.28 1.18 -2.52	17.17 0.79 -5.43
E179THST_138_KV_TB4_REV_LBMP_J 345001	19.96 1.21 -4.10	17.49 1.09 -1.87	16.22 0.93 -2.21	15.90 0.94 -2.14	16.11 0.91 -2.42	16.59 0.93 -2.85	17.25 1.04 -2.32	18.01 1.06 -2.43	17.05 1.54 0.01	17.34 1.59 0.01	17.29 1.56 0.01	17.50 1.59 0.01	17.53 1.57 0.01	16.79 1.54 0.01	16.03 1.46 0.01	17.22 1.53 -0.29	20.19 1.85 -1.27	25.17 2.04 -4.22	23.56 1.94 -4.11	22.64 1.88 -3.52	21.13 1.76 -3.65	19.70 1.49 -3.60	18.51 1.39 -2.54	17.38 0.94 -5.48
EAST HAMPTON___GT 23717	21.82 2.71 -4.47	18.89 2.49 -1.87	17.41 2.11 -2.22	16.92 1.95 -2.14	17.18 1.97 -2.42	17.77 2.11 -2.85	18.45 2.24 -2.32	19.41 2.45 -2.44	20.00 3.11 -1.37	20.55 3.07 -1.73	20.32 3.01 -1.58	20.11 3.02 -1.17	20.10 3.00 -1.12	19.48 2.94 -1.28	19.36 2.83 -1.95	20.52 3.00 -2.11	26.03 3.45 -5.50	35.28 4.12 -12.26	33.41 3.69 -12.21	30.16 3.59 -9.34	25.12 3.21 -6.20	24.36 2.89 -6.86	20.47 2.87 -3.01	19.27 2.04 -6.28
EAST RIVER___6 23660	20.00 1.24 -4.11	17.51 1.10 -1.87	16.26 0.95 -2.22	15.94 0.96 -2.14	16.14 0.93 -2.43	16.62 0.96 -2.86	17.28 1.07 -2.32	18.08 1.12 -2.44	17.11 1.58 0.00	17.39 1.64 0.00	17.35 1.61 0.00	17.55 1.64 0.00	17.59 1.61 0.00	16.84 1.59 0.00	16.07 1.49 0.00	17.28 1.57 -0.30	20.25 1.90 -1.28	25.21 2.08 -4.23	23.60 1.98 -4.12	22.68 1.91 -3.52	21.17 1.79 -3.66	19.73 1.51 -3.61	18.53 1.40 -2.55	17.40 0.95 -5.49
EAST RIVER___7 23524	20.00 1.24 -4.11	17.51 1.10 -1.87	16.26 0.95 -2.22	15.94 0.96 -2.14	16.14 0.93 -2.43	16.62 0.96 -2.86	17.28 1.07 -2.32	18.08 1.12 -2.44	17.11 1.58 0.00	17.39 1.64 0.00	17.35 1.61 0.00	17.55 1.64 0.00	17.59 1.61 0.00	16.84 1.59 0.00	16.07 1.49 0.00	17.28 1.57 -0.30	20.25 1.90 -1.28	25.21 2.08 -4.23	23.60 1.98 -4.12	22.68 1.91 -3.52	21.17 1.79 -3.66	19.73 1.51 -3.61	18.53 1.40 -2.55	17.40 0.95 -5.49
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	19.89 1.14 -4.11	17.44 1.03 -1.87	16.19 0.89 -2.22	15.86 0.88 -2.14	16.08 0.87 -2.42	16.54 0.88 -2.85	17.21 1.00 -2.32	18.02 1.06 -2.44	16.98 1.46 0.00	17.27 1.51 0.00	17.22 1.48 0.00	17.43 1.51 0.00	17.47 1.50 0.00	16.70 1.45 0.00	15.95 1.37 0.00	17.15 1.45 -0.30	20.10 1.74 -1.28	25.06 1.93 -4.22	23.44 1.82 -4.12	22.52 1.76 -3.52	21.01 1.63 -3.65	19.62 1.40 -3.60	18.42 1.30 -2.55	17.31 0.88 -5.48
EAST_HAMPTON___DIESEL 23722	21.82 2.71 -4.47	18.89 2.49 -1.87	17.41 2.11 -2.22	16.92 1.95 -2.14	17.18 1.97 -2.42	17.77 2.11 -2.85	18.45 2.24 -2.32	19.41 2.45 -2.44	20.00 3.11 -1.37	20.55 3.07 -1.73	20.32 3.01 -1.58	20.11 3.02 -1.17	20.10 3.00 -1.12	19.48 2.94 -1.28	19.36 2.83 -1.95	20.52 3.00 -2.11	26.03 3.45 -5.50	35.28 4.12 -12.26	33.41 3.69 -12.21	30.16 3.59 -9.34	25.12 3.21 -6.20	24.36 2.89 -6.86	20.47 2.87 -3.01	19.27 2.04 -6.28
EAST_RIVER___1 323558	20.03 1.27 -4.11	17.56 1.15 -1.87	16.30 0.99 -2.22	15.98 1.00 -2.14	16.18 0.97 -2.43	16.66 1.00 -2.86	17.34 1.12 -2.32	18.12 1.16 -2.44	17.15 1.63 0.00	17.44 1.69 0.00	17.38 1.64 0.00	17.59 1.67 0.00	17.63 1.66 0.00	16.87 1.62 0.00	16.11 1.53 0.00	17.32 1.62 -0.30	20.29 1.93 -1.28	25.25 2.12 -4.23	23.64 2.01 -4.12	22.71 1.95 -3.52	21.20 1.82 -3.66	19.77 1.55 -3.61	18.57 1.44 -2.55	17.43 0.99 -5.49
EAST_RIVER___2 323559	20.00 1.24 -4.11	17.51 1.10 -1.87	16.26 0.95 -2.22	15.94 0.96 -2.14	16.14 0.93 -2.43	16.62 0.96 -2.86	17.28 1.07 -2.32	18.08 1.12 -2.44	17.11 1.58 0.00	17.39 1.64 0.00	17.35 1.61 0.00	17.55 1.64 0.00	17.59 1.61 0.00	16.84 1.59 0.00	16.07 1.49 0.00	17.28 1.57 -0.30	20.25 1.90 -1.28	25.21 2.08 -4.23	23.60 1.98 -4.12	22.68 1.91 -3.52	21.17 1.79 -3.66	19.73 1.51 -3.61	18.53 1.40 -2.55	17.40 0.95 -5.49





GARDENVILLE___LBMP 24039	15.07 -0.25 -0.68	14.27 -0.58 -0.31	12.84 -0.61 -0.37	12.58 -0.60 -0.36	12.59 -0.60 -0.40	12.67 -0.61 -0.47	13.51 -0.76 -0.39	14.32 -0.61 -0.40	14.99 -0.53 0.00	15.27 -0.49 0.00	15.31 -0.42 0.00	15.47 -0.45 0.00	15.48 -0.50 0.00	14.80 -0.46 0.00	14.09 -0.50 0.00	14.88 -0.57 -0.05	16.64 -0.65 -0.21	19.25 -0.36 -0.70	17.84 -0.35 -0.68	17.40 -0.43 -0.58	15.76 -0.57 -0.61	14.61 -0.60 -0.60	14.33 -0.67 -0.42	11.45 -0.42 -0.91
GENERAL___MILLS 23808	15.13 -0.19 -0.68	14.31 -0.54 -0.31	12.88 -0.58 -0.37	12.62 -0.56 -0.36	12.63 -0.56 -0.40	12.71 -0.58 -0.48	13.57 -0.71 -0.39	14.38 -0.55 -0.41	15.06 -0.47 0.00	15.31 -0.44 0.00	15.38 -0.36 0.00	15.53 -0.38 0.00	15.54 -0.43 0.00	14.86 -0.40 0.00	14.14 -0.44 0.00	14.95 -0.51 -0.05	16.71 -0.58 -0.21	19.32 -0.28 -0.70	17.93 -0.26 -0.69	17.47 -0.36 -0.59	15.82 -0.50 -0.61	14.67 -0.54 -0.60	14.39 -0.61 -0.42	11.50 -0.37 -0.91
GE_PLASTICS___DRP 24183	20.60 0.75 -5.22	17.62 0.71 -2.38	16.53 0.63 -2.82	16.17 0.62 -2.72	16.48 0.61 -3.08	17.05 0.61 -3.62	17.53 0.69 -2.95	18.39 0.77 -3.10	16.34 0.82 0.00	16.57 0.82 0.00	16.54 0.80 0.00	16.73 0.81 0.00	16.88 0.91 0.00	16.12 0.87 0.00	15.40 0.82 0.00	16.66 0.88 -0.38	19.61 0.90 -1.62	25.33 1.06 -5.36	23.70 0.96 -5.23	22.66 0.95 -4.47	21.19 0.83 -4.64	19.92 0.73 -4.58	18.60 0.79 -3.23	18.40 0.48 -6.96
GILBOA___1 23756	19.32 0.63 -4.05	16.95 0.57 -1.85	15.77 0.50 -2.19	15.43 0.49 -2.11	15.66 0.49 -2.39	16.11 0.49 -2.82	16.73 0.56 -2.29	17.54 0.61 -2.40	16.31 0.79 0.00	16.56 0.80 0.00	16.53 0.79 0.00	16.71 0.80 0.00	16.79 0.81 0.00	16.05 0.79 0.00	15.32 0.74 0.00	16.48 0.79 -0.29	19.24 0.90 -1.26	24.11 1.04 -4.17	22.53 0.96 -4.06	21.64 0.93 -3.47	20.16 0.83 -3.60	18.88 0.72 -3.56	17.79 0.70 -2.51	16.81 0.45 -5.41
GILBOA___2 23757	19.32 0.63 -4.05	16.95 0.57 -1.85	15.77 0.50 -2.19	15.43 0.49 -2.11	15.66 0.49 -2.39	16.11 0.49 -2.82	16.73 0.56 -2.29	17.54 0.61 -2.40	16.31 0.79 0.00	16.56 0.80 0.00	16.53 0.79 0.00	16.71 0.80 0.00	16.79 0.81 0.00	16.05 0.79 0.00	15.32 0.74 0.00	16.48 0.79 -0.29	19.24 0.90 -1.26	24.11 1.04 -4.17	22.53 0.96 -4.06	21.64 0.93 -3.47	20.16 0.83 -3.60	18.88 0.72 -3.56	17.79 0.70 -2.51	16.81 0.45 -5.41
GILBOA___3 23758	19.32 0.63 -4.05	16.95 0.57 -1.85	15.77 0.50 -2.19	15.43 0.49 -2.11	15.66 0.49 -2.39	16.11 0.49 -2.82	16.73 0.56 -2.29	17.54 0.61 -2.40	16.31 0.79 0.00	16.56 0.80 0.00	16.53 0.79 0.00	16.71 0.80 0.00	16.79 0.81 0.00	16.05 0.79 0.00	15.32 0.74 0.00	16.48 0.79 -0.29	19.24 0.90 -1.26	24.11 1.04 -4.17	22.53 0.96 -4.06	21.64 0.93 -3.47	20.16 0.83 -3.60	18.88 0.72 -3.56	17.79 0.70 -2.51	16.81 0.45 -5.41
GILBOA___4 23759	19.32 0.63 -4.05	16.95 0.57 -1.85	15.77 0.50 -2.19	15.43 0.49 -2.11	15.66 0.49 -2.39	16.11 0.49 -2.82	16.73 0.56 -2.29	17.54 0.61 -2.40	16.31 0.79 0.00	16.56 0.80 0.00	16.53 0.79 0.00	16.71 0.80 0.00	16.79 0.81 0.00	16.05 0.79 0.00	15.32 0.74 0.00	16.48 0.79 -0.29	19.24 0.90 -1.26	24.11 1.04 -4.17	22.53 0.96 -4.06	21.64 0.93 -3.47	20.16 0.83 -3.60	18.88 0.72 -3.56	17.79 0.70 -2.51	16.81 0.45 -5.41
GILBOA___ 23599	19.32 0.63 -4.05	16.95 0.57 -1.85	15.77 0.50 -2.19	15.43 0.49 -2.11	15.66 0.49 -2.39	16.11 0.49 -2.82	16.73 0.56 -2.29	17.54 0.61 -2.40	16.31 0.79 0.00	16.56 0.80 0.00	16.53 0.79 0.00	16.71 0.80 0.00	16.79 0.81 0.00	16.05 0.79 0.00	15.32 0.74 0.00	16.48 0.79 -0.29	19.24 0.90 -1.26	24.11 1.04 -4.17	22.53 0.96 -4.06	21.64 0.93 -3.47	20.16 0.83 -3.60	18.88 0.72 -3.56	17.79 0.70 -2.51	16.81 0.45 -5.41
GINNA___ 23603	14.39 -0.73 -0.48	13.86 -0.90 -0.22	12.49 -0.85 -0.26	12.24 -0.85 -0.25	12.23 -0.84 -0.29	12.28 -0.86 -0.34	13.15 -1.01 -0.27	13.85 -0.96 -0.29	14.56 -0.96 0.00	14.79 -0.96 0.00	14.81 -0.93 0.00	14.98 -0.94 0.00	15.00 -0.97 0.00	14.31 -0.95 0.00	13.65 -0.93 0.00	14.47 -0.97 -0.04	16.17 -1.06 -0.15	18.44 -0.96 -0.50	17.06 -0.93 -0.49	16.69 -0.97 -0.41	15.19 -0.96 -0.43	14.12 -0.92 -0.43	13.90 -0.98 -0.30	10.92 -0.68 -0.65
GLEN PARK___ 23778	14.76 -0.04 -0.17	14.51 -0.10 -0.08	13.05 -0.12 -0.09	12.79 -0.13 -0.09	12.75 -0.13 -0.10	12.79 -0.13 -0.12	13.87 -0.11 -0.09	14.53 -0.09 -0.10	15.51 -0.02 0.00	15.82 0.06 0.00	15.83 0.10 0.00	15.99 0.08 0.00	16.07 0.10 0.00	15.24 -0.02 0.00	14.52 -0.06 0.00	15.40 -0.02 -0.01	17.13 0.00 -0.05	19.32 0.25 -0.17	17.78 0.11 -0.17	17.35 -0.03 -0.14	15.79 -0.08 -0.15	14.67 -0.09 -0.15	14.54 -0.15 -0.10	11.06 -0.12 -0.22
GLENWOOD_IC_1_G5 23712	21.97 1.46 -5.86	17.74 1.32 -1.88	16.42 1.11 -2.22	16.03 1.05 -2.15	16.27 1.05 -2.43	16.79 1.11 -2.87	17.43 1.21 -2.33	18.28 1.31 -2.45	20.24 1.78 -2.94	20.92 1.84 -3.32	20.94 1.82 -3.38	20.77 1.85 -3.01	20.77 1.84 -2.96	20.25 1.78 -3.21	20.45 1.69 -4.18	21.35 1.77 -4.17	25.71 2.08 -6.55	33.88 2.31 -12.67	32.49 2.19 -12.80	29.36 2.10 -10.01	25.42 1.96 -7.74	24.16 1.69 -7.85	21.00 1.62 -4.80	20.09 1.12 -8.02
GLENWOOD_IC_2_G1 23688	21.01 1.36 -5.01	17.63 1.22 -1.87	16.34 1.03 -2.22	15.96 0.99 -2.14	16.20 0.98 -2.43	16.70 1.04 -2.86	17.35 1.14 -2.32	18.18 1.22 -2.44	19.18 1.68 -1.98	19.83 1.73 -2.34	19.73 1.72 -2.27	19.53 1.73 -1.88	19.53 1.73 -1.83	18.96 1.68 -2.03	18.99 1.59 -2.82	19.98 1.66 -2.91	23.97 1.96 -4.93	33.12 2.17 -12.04	31.47 2.06 -11.90	28.20 1.98 -8.97	23.91 1.85 -6.34	22.52 1.59 -6.32	19.80 1.52 -3.71	18.94 1.03 -6.95
GLENWOOD_IC_3_G1 23689	21.01 1.36 -5.01	17.63 1.22 -1.87	16.34 1.03 -2.22	15.96 0.99 -2.14	16.20 0.98 -2.43	16.70 1.04 -2.86	17.35 1.14 -2.32	18.18 1.22 -2.44	19.18 1.68 -1.98	19.83 1.73 -2.34	19.73 1.72 -2.27	19.53 1.73 -1.88	19.53 1.73 -1.83	18.96 1.68 -2.03	18.99 1.59 -2.82	19.98 1.66 -2.91	23.97 1.96 -4.93	33.12 2.17 -12.04	31.47 2.06 -11.90	28.20 1.98 -8.97	23.91 1.85 -6.34	22.52 1.59 -6.32	19.80 1.52 -3.71	18.94 1.03 -6.95
GLENWOOD___4 23550	21.97 1.46 -5.86	17.74 1.32 -1.88	16.42 1.11 -2.22	16.03 1.05 -2.15	16.27 1.05 -2.43	16.79 1.11 -2.87	17.43 1.21 -2.33	18.28 1.31 -2.45	20.24 1.78 -2.94	20.92 1.84 -3.32	20.94 1.82 -3.38	20.77 1.85 -3.01	20.77 1.84 -2.96	20.25 1.78 -3.21	20.45 1.69 -4.18	21.35 1.77 -4.17	25.71 2.08 -6.55	33.88 2.31 -12.67	32.49 2.19 -12.80	29.36 2.10 -10.01	25.42 1.96 -7.74	24.16 1.69 -7.85	21.00 1.62 -4.80	20.09 1.12 -8.02
GLENWOOD___5 23614	21.97 1.46 -5.86	17.74 1.32 -1.88	16.42 1.11 -2.22	16.03 1.05 -2.15	16.27 1.05 -2.43	16.79 1.11 -2.87	17.43 1.21 -2.33	18.28 1.31 -2.45	20.24 1.78 -2.94	20.92 1.84 -3.32	20.94 1.82 -3.38	20.77 1.85 -3.01	20.77 1.84 -2.96	20.25 1.78 -3.21	20.45 1.69 -4.18	21.35 1.77 -4.17	25.71 2.08 -6.55	33.88 2.31 -12.67	32.49 2.19 -12.80	29.36 2.10 -10.01	25.42 1.96 -7.74	24.16 1.69 -7.85	21.00 1.62 -4.80	20.09 1.12 -8.02

GLOBAL GREEN_PORT_GT1 23814	21.87 2.75 -4.47	18.93 2.53 -1.87	17.44 2.13 -2.22	16.95 1.98 -2.14	17.20 1.99 -2.42	17.80 2.14 -2.85	18.49 2.28 -2.32	19.44 2.48 -2.44	20.03 3.14 -1.37	20.59 3.10 -1.73	20.37 3.05 -1.58	20.16 3.07 -1.17	20.13 3.04 -1.12	19.53 2.99 -1.28	19.41 2.87 -1.95	20.55 3.04 -2.11	26.08 3.50 -5.50	35.36 4.20 -12.26	33.49 3.78 -12.21	30.22 3.64 -9.34	25.17 3.25 -6.20	24.40 2.94 -6.86	20.51 2.92 -3.01	19.31 2.07 -6.28
GLOBE___DSASP 323697	14.35 -0.92 -0.63	13.59 -1.24 -0.29	12.23 -1.19 -0.34	11.98 -1.18 -0.33	11.99 -1.16 -0.37	12.05 -1.19 -0.44	12.82 -1.43 -0.36	13.57 -1.32 -0.37	14.20 -1.32 0.00	14.46 -1.29 0.00	14.53 -1.21 0.00	14.66 -1.26 0.00	14.68 -1.29 0.00	14.02 -1.24 0.00	13.36 -1.22 0.00	14.11 -1.34 -0.05	15.74 -1.54 -0.20	18.17 -1.38 -0.65	16.86 -1.28 -0.63	16.46 -1.33 -0.54	14.91 -1.37 -0.56	13.85 -1.31 -0.55	13.62 -1.36 -0.39	10.89 -0.91 -0.84
GOETHSLN___LBMP 323567	20.01 1.26 -4.11	17.54 1.13 -1.87	16.30 0.99 -2.22	15.98 1.00 -2.14	16.18 0.97 -2.43	16.68 1.01 -2.86	17.34 1.12 -2.32	18.11 1.15 -2.44	17.17 1.64 0.00	17.46 1.70 0.00	17.41 1.67 0.00	17.62 1.70 0.00	17.65 1.68 0.00	16.90 1.65 0.00	16.13 1.54 0.00	17.34 1.63 -0.30	20.29 1.93 -1.28	25.25 2.12 -4.23	23.64 2.01 -4.12	22.71 1.95 -3.52	21.20 1.82 -3.66	19.77 1.55 -3.61	18.57 1.44 -2.55	17.42 0.97 -5.49
GOODYEAR_LAKE_HYD 323669	16.41 0.57 -1.20	15.56 0.48 -0.55	14.14 0.41 -0.65	13.84 0.38 -0.63	13.89 0.40 -0.71	14.04 0.40 -0.84	15.04 0.47 -0.68	15.79 0.55 -0.71	16.31 0.79 0.00	16.61 0.85 0.00	16.60 0.87 0.00	16.76 0.84 0.00	16.79 0.81 0.00	15.99 0.73 0.00	15.22 0.64 0.00	16.20 0.71 -0.09	18.34 0.89 -0.37	21.29 1.15 -1.24	19.74 1.03 -1.20	19.20 0.93 -1.03	17.59 0.80 -1.07	16.34 0.67 -1.06	15.91 0.58 -0.75	12.94 0.38 -1.60
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	16.37 0.38 -1.34	15.38 0.23 -0.61	13.98 0.17 -0.73	13.70 0.17 -0.70	13.74 0.17 -0.79	13.89 0.15 -0.93	14.80 0.15 -0.76	15.57 0.25 -0.80	15.89 0.37 0.00	16.13 0.38 0.00	16.15 0.41 0.00	16.33 0.41 0.00	16.34 0.37 0.00	15.61 0.35 0.00	14.89 0.31 0.00	15.83 0.32 -0.10	17.91 0.41 -0.42	20.91 0.62 -1.38	19.40 0.54 -1.35	18.88 0.48 -1.15	17.31 0.39 -1.20	16.10 0.31 -1.18	15.66 0.25 -0.83	12.94 0.19 -1.79
GOUDEY___7 23579	16.37 0.38 -1.34	15.38 0.23 -0.61	13.99 0.18 -0.73	13.71 0.18 -0.70	13.76 0.18 -0.79	13.91 0.17 -0.93	14.82 0.17 -0.76	15.57 0.25 -0.80	15.89 0.37 0.00	16.15 0.39 0.00	16.16 0.43 0.00	16.33 0.41 0.00	16.36 0.38 0.00	15.62 0.37 0.00	14.90 0.32 0.00	15.84 0.34 -0.10	17.92 0.43 -0.42	20.93 0.64 -1.38	19.41 0.56 -1.35	18.89 0.50 -1.15	17.31 0.39 -1.20	16.11 0.32 -1.18	15.68 0.26 -0.83	12.95 0.20 -1.79
GOUDEY___8 23580	16.37 0.38 -1.34	15.38 0.23 -0.61	13.98 0.17 -0.73	13.70 0.17 -0.70	13.74 0.17 -0.79	13.89 0.15 -0.93	14.80 0.15 -0.76	15.57 0.25 -0.80	15.89 0.37 0.00	16.13 0.38 0.00	16.15 0.41 0.00	16.33 0.41 0.00	16.34 0.37 0.00	15.61 0.35 0.00	14.89 0.31 0.00	15.83 0.32 -0.10	17.91 0.41 -0.42	20.91 0.62 -1.38	19.40 0.54 -1.35	18.88 0.48 -1.15	17.31 0.39 -1.20	16.10 0.31 -1.18	15.66 0.25 -0.83	12.94 0.19 -1.79
GOWANUS_GT1_1 24077	20.06 1.30 -4.11	17.56 1.15 -1.87	16.28 0.98 -2.22	15.96 0.99 -2.14	16.17 0.96 -2.43	16.64 0.97 -2.86	17.27 1.06 -2.32	18.04 1.07 -2.44	17.06 1.54 0.00	17.36 1.61 0.00	17.30 1.56 0.00	17.52 1.61 0.00	17.55 1.58 0.00	16.81 1.56 0.00	16.05 1.47 0.00	17.26 1.56 -0.30	20.25 1.90 -1.28	25.27 2.14 -4.23	23.66 2.03 -4.12	22.73 1.96 -3.52	21.22 1.84 -3.66	19.77 1.55 -3.61	18.57 1.44 -2.55	17.43 0.99 -5.49
GOWANUS_GT1_2 24078	20.06 1.30 -4.11	17.56 1.15 -1.87	16.28 0.98 -2.22	15.96 0.99 -2.14	16.17 0.96 -2.43	16.64 0.97 -2.86	17.27 1.06 -2.32	18.04 1.07 -2.44	17.06 1.54 0.00	17.36 1.61 0.00	17.30 1.56 0.00	17.52 1.61 0.00	17.55 1.58 0.00	16.81 1.56 0.00	16.05 1.47 0.00	17.26 1.56 -0.30	20.25 1.90 -1.28	25.27 2.14 -4.23	23.66 2.03 -4.12	22.73 1.96 -3.52	21.22 1.84 -3.66	19.77 1.55 -3.61	18.57 1.44 -2.55	17.43 0.99 -5.49
GOWANUS_GT1_3 24079	20.06 1.30 -4.11	17.56 1.15 -1.87	16.28 0.98 -2.22	15.96 0.99 -2.14	16.17 0.96 -2.43	16.64 0.97 -2.86	17.27 1.06 -2.32	18.04 1.07 -2.44	17.06 1.54 0.00	17.36 1.61 0.00	17.30 1.56 0.00	17.52 1.61 0.00	17.55 1.58 0.00	16.81 1.56 0.00	16.05 1.47 0.00	17.26 1.56 -0.30	20.25 1.90 -1.28	25.27 2.14 -4.23	23.66 2.03 -4.12	22.73 1.96 -3.52	21.22 1.84 -3.66	19.77 1.55 -3.61	18.57 1.44 -2.55	17.43 0.99 -5.49
GOWANUS_GT1_4 24080	20.06 1.30 -4.11	17.56 1.15 -1.87	16.28 0.98 -2.22	15.96 0.99 -2.14	16.17 0.96 -2.43	16.64 0.97 -2.86	17.27 1.06 -2.32	18.04 1.07 -2.44	17.06 1.54 0.00	17.36 1.61 0.00	17.30 1.56 0.00	17.52 1.61 0.00	17.55 1.58 0.00	16.81 1.56 0.00	16.05 1.47 0.00	17.26 1.56 -0.30	20.25 1.90 -1.28	25.27 2.14 -4.23	23.66 2.03 -4.12	22.73 1.96 -3.52	21.22 1.84 -3.66	19.77 1.55 -3.61	18.57 1.44 -2.55	17.43 0.99 -5.49
GOWANUS_GT1_5 24084	20.06 1.30 -4.11	17.56 1.15 -1.87	16.28 0.98 -2.22	15.96 0.99 -2.14	16.17 0.96 -2.43	16.64 0.97 -2.86	17.27 1.06 -2.32	18.04 1.07 -2.44	17.06 1.54 0.00	17.36 1.61 0.00	17.30 1.56 0.00	17.52 1.61 0.00	17.55 1.58 0.00	16.81 1.56 0.00	16.05 1.47 0.00	17.26 1.56 -0.30	20.25 1.90 -1.28	25.27 2.14 -4.23	23.66 2.03 -4.12	22.73 1.96 -3.52	21.22 1.84 -3.66	19.77 1.55 -3.61	18.57 1.44 -2.55	17.43 0.99 -5.49
GOWANUS_GT1_6 24111	20.06 1.30 -4.11	17.56 1.15 -1.87	16.28 0.98 -2.22	15.96 0.99 -2.14	16.17 0.96 -2.43	16.64 0.97 -2.86	17.27 1.06 -2.32	18.04 1.07 -2.44	17.06 1.54 0.00	17.36 1.61 0.00	17.30 1.56 0.00	17.52 1.61 0.00	17.55 1.58 0.00	16.81 1.56 0.00	16.05 1.47 0.00	17.26 1.56 -0.30	20.25 1.90 -1.28	25.27 2.14 -4.23	23.66 2.03 -4.12	22.73 1.96 -3.52	21.22 1.84 -3.66	19.77 1.55 -3.61	18.57 1.44 -2.55	17.43 0.99 -5.49
GOWANUS_GT1_7 24112	20.06 1.30 -4.11	17.56 1.15 -1.87	16.28 0.98 -2.22	15.96 0.99 -2.14	16.17 0.96 -2.43	16.64 0.97 -2.86	17.27 1.06 -2.32	18.04 1.07 -2.44	17.06 1.54 0.00	17.36 1.61 0.00	17.30 1.56 0.00	17.52 1.61 0.00	17.55 1.58 0.00	16.81 1.56 0.00	16.05 1.47 0.00	17.26 1.56 -0.30	20.25 1.90 -1.28	25.27 2.14 -4.23	23.66 2.03 -4.12	22.73 1.96 -3.52	21.22 1.84 -3.66	19.77 1.55 -3.61	18.57 1.44 -2.55	17.43 0.99 -5.49
GOWANUS_GT1_8 24113	20.06 1.30 -4.11	17.56 1.15 -1.87	16.28 0.98 -2.22	15.96 0.99 -2.14	16.17 0.96 -2.43	16.64 0.97 -2.86	17.27 1.06 -2.32	18.04 1.07 -2.44	17.06 1.54 0.00	17.36 1.61 0.00	17.30 1.56 0.00	17.52 1.61 0.00	17.55 1.58 0.00	16.81 1.56 0.00	16.05 1.47 0.00	17.26 1.56 -0.30	20.25 1.90 -1.28	25.27 2.14 -4.23	23.66 2.03 -4.12	22.73 1.96 -3.52	21.22 1.84 -3.66	19.77 1.55 -3.61	18.57 1.44 -2.55	17.43 0.99 -5.49

GOWANUS_GT2_1 24114	20.06 1.30 -4.11	17.56 1.15 -1.87	16.28 0.98 -2.22	15.96 0.99 -2.14	16.17 0.96 -2.43	16.64 0.97 -2.86	17.27 1.06 -2.32	18.04 1.07 -2.44	17.06 1.54 0.00	17.36 1.61 0.00	17.30 1.56 0.00	17.52 1.61 0.00	17.55 1.58 0.00	16.81 1.56 0.00	16.05 1.47 0.00	17.26 1.56 -0.30	20.25 1.90 -1.28	25.27 2.14 -4.23	23.66 2.03 -4.12	22.73 1.96 -3.52	21.22 1.84 -3.66	19.77 1.55 -3.61	18.57 1.44 -2.55	17.43 0.99 -5.49
GOWANUS_GT2_2 24115	20.06 1.30 -4.11	17.56 1.15 -1.87	16.28 0.98 -2.22	15.96 0.99 -2.14	16.17 0.96 -2.43	16.64 0.97 -2.86	17.27 1.06 -2.32	18.04 1.07 -2.44	17.06 1.54 0.00	17.36 1.61 0.00	17.30 1.56 0.00	17.52 1.61 0.00	17.55 1.58 0.00	16.81 1.56 0.00	16.05 1.47 0.00	17.26 1.56 -0.30	20.25 1.90 -1.28	25.27 2.14 -4.23	23.66 2.03 -4.12	22.73 1.96 -3.52	21.22 1.84 -3.66	19.77 1.55 -3.61	18.57 1.44 -2.55	17.43 0.99 -5.49
GOWANUS_GT2_3 24116	20.06 1.30 -4.11	17.56 1.15 -1.87	16.28 0.98 -2.22	15.96 0.99 -2.14	16.17 0.96 -2.43	16.64 0.97 -2.86	17.27 1.06 -2.32	18.04 1.07 -2.44	17.06 1.54 0.00	17.36 1.61 0.00	17.30 1.56 0.00	17.52 1.61 0.00	17.55 1.58 0.00	16.81 1.56 0.00	16.05 1.47 0.00	17.26 1.56 -0.30	20.25 1.90 -1.28	25.27 2.14 -4.23	23.66 2.03 -4.12	22.73 1.96 -3.52	21.22 1.84 -3.66	19.77 1.55 -3.61	18.57 1.44 -2.55	17.43 0.99 -5.49
GOWANUS_GT2_4 24117	20.06 1.30 -4.11	17.56 1.15 -1.87	16.28 0.98 -2.22	15.96 0.99 -2.14	16.17 0.96 -2.43	16.64 0.97 -2.86	17.27 1.06 -2.32	18.04 1.07 -2.44	17.06 1.54 0.00	17.36 1.61 0.00	17.30 1.56 0.00	17.52 1.61 0.00	17.55 1.58 0.00	16.81 1.56 0.00	16.05 1.47 0.00	17.26 1.56 -0.30	20.25 1.90 -1.28	25.27 2.14 -4.23	23.66 2.03 -4.12	22.73 1.96 -3.52	21.22 1.84 -3.66	19.77 1.55 -3.61	18.57 1.44 -2.55	17.43 0.99 -5.49
GOWANUS_GT2_5 24118	20.06 1.30 -4.11	17.56 1.15 -1.87	16.28 0.98 -2.22	15.96 0.99 -2.14	16.17 0.96 -2.43	16.64 0.97 -2.86	17.27 1.06 -2.32	18.04 1.07 -2.44	17.06 1.54 0.00	17.36 1.61 0.00	17.30 1.56 0.00	17.52 1.61 0.00	17.55 1.58 0.00	16.81 1.56 0.00	16.05 1.47 0.00	17.26 1.56 -0.30	20.25 1.90 -1.28	25.27 2.14 -4.23	23.66 2.03 -4.12	22.73 1.96 -3.52	21.22 1.84 -3.66	19.77 1.55 -3.61	18.57 1.44 -2.55	17.43 0.99 -5.49
GOWANUS_GT2_6 24119	20.06 1.30 -4.11	17.56 1.15 -1.87	16.28 0.98 -2.22	15.96 0.99 -2.14	16.17 0.96 -2.43	16.64 0.97 -2.86	17.27 1.06 -2.32	18.04 1.07 -2.44	17.06 1.54 0.00	17.36 1.61 0.00	17.30 1.56 0.00	17.52 1.61 0.00	17.55 1.58 0.00	16.81 1.56 0.00	16.05 1.47 0.00	17.26 1.56 -0.30	20.25 1.90 -1.28	25.27 2.14 -4.23	23.66 2.03 -4.12	22.73 1.96 -3.52	21.22 1.84 -3.66	19.77 1.55 -3.61	18.57 1.44 -2.55	17.43 0.99 -5.49
GOWANUS_GT2_7 24120	20.06 1.30 -4.11	17.56 1.15 -1.87	16.28 0.98 -2.22	15.96 0.99 -2.14	16.17 0.96 -2.43	16.64 0.97 -2.86	17.27 1.06 -2.32	18.04 1.07 -2.44	17.06 1.54 0.00	17.36 1.61 0.00	17.30 1.56 0.00	17.52 1.61 0.00	17.55 1.58 0.00	16.81 1.56 0.00	16.05 1.47 0.00	17.26 1.56 -0.30	20.25 1.90 -1.28	25.27 2.14 -4.23	23.66 2.03 -4.12	22.73 1.96 -3.52	21.22 1.84 -3.66	19.77 1.55 -3.61	18.57 1.44 -2.55	17.43 0.99 -5.49
GOWANUS_GT2_8 24121	20.06 1.30 -4.11	17.56 1.15 -1.87	16.28 0.98 -2.22	15.96 0.99 -2.14	16.																			



GOWANUS_GT3_8 24129	20.06 1.30 -4.11	17.56 1.15 -1.87	16.28 0.98 -2.22	15.96 0.99 -2.14	16.17 0.96 -2.43	16.64 0.97 -2.86	17.27 1.06 -2.32	18.04 1.07 -2.44	17.06 1.54 0.00	17.36 1.61 0.00	17.30 1.56 0.00	17.52 1.61 0.00	17.55 1.58 0.00	16.81 1.56 0.00	16.05 1.47 0.00	17.26 1.56 -0.30	20.25 1.90 -1.28	25.27 2.14 -4.23	23.66 2.03 -4.12	22.73 1.96 -3.52	21.22 1.84 -3.66	19.77 1.55 -3.61	18.57 1.44 -2.55	17.43 0.99 -5.49
GOWANUS_GT4_1 24130	20.06 1.30 -4.11	17.56 1.15 -1.87	16.28 0.98 -2.22	15.96 0.99 -2.14	16.17 0.96 -2.43	16.64 0.97 -2.86	17.27 1.06 -2.32	18.04 1.07 -2.44	17.06 1.54 0.00	17.36 1.61 0.00	17.30 1.56 0.00	17.52 1.61 0.00	17.55 1.58 0.00	16.81 1.56 0.00	16.05 1.47 0.00	17.26 1.56 -0.30	20.25 1.90 -1.28	25.27 2.14 -4.23	23.66 2.03 -4.12	22.73 1.96 -3.52	21.22 1.84 -3.66	19.77 1.55 -3.61	18.57 1.44 -2.55	17.43 0.99 -5.49
GOWANUS_GT4_2 24131	20.06 1.30 -4.11	17.56 1.15 -1.87	16.28 0.98 -2.22	15.96 0.99 -2.14	16.17 0.96 -2.43	16.64 0.97 -2.86	17.27 1.06 -2.32	18.04 1.07 -2.44	17.06 1.54 0.00	17.36 1.61 0.00	17.30 1.56 0.00	17.52 1.61 0.00	17.55 1.58 0.00	16.81 1.56 0.00	16.05 1.47 0.00	17.26 1.56 -0.30	20.25 1.90 -1.28	25.27 2.14 -4.23	23.66 2.03 -4.12	22.73 1.96 -3.52	21.22 1.84 -3.66	19.77 1.55 -3.61	18.57 1.44 -2.55	17.43 0.99 -5.49
GOWANUS_GT4_3 24132	20.06 1.30 -4.11	17.56 1.15 -1.87	16.28 0.98 -2.22	15.96 0.99 -2.14	16.17 0.96 -2.43	16.64 0.97 -2.86	17.27 1.06 -2.32	18.04 1.07 -2.44	17.06 1.54 0.00	17.36 1.61 0.00	17.30 1.56 0.00	17.52 1.61 0.00	17.55 1.58 0.00	16.81 1.56 0.00	16.05 1.47 0.00	17.26 1.56 -0.30	20.25 1.90 -1.28	25.27 2.14 -4.23	23.66 2.03 -4.12	22.73 1.96 -3.52	21.22 1.84 -3.66	19.77 1.55 -3.61	18.57 1.44 -2.55	17.43 0.99 -5.49
GOWANUS_GT4_4 24133	20.06 1.30 -4.11	17.56 1.15 -1.87	16.28 0.98 -2.22	15.96 0.99 -2.14	16.17 0.96 -2.43	16.64 0.97 -2.86	17.27 1.06 -2.32	18.04 1.07 -2.44	17.06 1.54 0.00	17.36 1.61 0.00	17.30 1.56 0.00	17.52 1.61 0.00	17.55 1.58 0.00	16.81 1.56 0.00	16.05 1.47 0.00	17.26 1.56 -0.30	20.25 1.90 -1.28	25.27 2.14 -4.23	23.66 2.03 -4.12	22.73 1.96 -3.52	21.22 1.84 -3.66	19.77 1.55 -3.61	18.57 1.44 -2.55	17.43 0.99 -5.49
GOWANUS_GT4_5 24134	20.06 1.30 -4.11	17.56 1.15 -1.87	16.28 0.98 -2.22	15.96 0.99 -2.14	16.17 0.96 -2.43	16.64 0.97 -2.86	17.27 1.06 -2.32	18.04 1.07 -2.44	17.06 1.54 0.00	17.36 1.61 0.00	17.30 1.56 0.00	17.52 1.61 0.00	17.55 1.58 0.00	16.81 1.56 0.00	16.05 1.47 0.00	17.26 1.56 -0.30	20.25 1.90 -1.28	25.27 2.14 -4.23	23.66 2.03 -4.12	22.73 1.96 -3.52	21.22 1.84 -3.66	19.77 1.55 -3.61	18.57 1.44 -2.55	17.43 0.99 -5.49
GOWANUS_GT4_6 24135	20.06 1.30 -4.11	17.56 1.15 -1.87	16.28 0.98 -2.22	15.96 0.99 -2.14	16.17 0.96 -2.43	16.64 0.97 -2.86	17.27 1.06 -2.32	18.04 1.07 -2.44	17.06 1.54 0.00	17.36 1.61 0.00	17.30 1.56 0.00	17.52 1.61 0.00	17.55 1.58 0.00	16.81 1.56 0.00	16.05 1.47 0.00	17.26 1.56 -0.30	20.25 1.90 -1.28	25.27 2.14 -4.23	23.66 2.03 -4.12	22.73 1.96 -3.52	21.22 1.84 -3.66	19.77 1.55 -3.61	18.57 1.44 -2.55	17.43 0.99 -5.49
GOWANUS_GT4_7 24136	20.06 1.30 -4.11	17.56 1.15 -1.87	16.28 0.98 -2.22	15.96 0.99 -2.14	16.17 0.96 -2.43	16.64 0.97 -2.86	17.27 1.06 -2.32	18.04 1.07 -2.44	17.06 1.54 0.00	17.36 1.61 0.00	17.30 1.56 0.00	17.52 1.61 0.00	17.55 1.58 0.00	16.81 1.56 0.00	16.05 1.47 0.00	17.26 1.56 -0.30	20.25 1.90 -1.28	25.27 2.14 -4.23	23.66 2.03 -4.12	22.73 1.96 -3.52	21.22 1.84 -3.66	19.77 1.55 -3.61	18.57 1.44 -2.55	17.43 0.99 -5.49
GOWANUS_GT4_8 24137	20.06 1.30 -4.11	17.56 1.15 -1.87	16.28 0.98 -2.22	15.96 0.99 -2.14	16.17 0.96 -2.43	16.64 0.97 -2.86	17.27 1.06 -2.32	18.04 1.07 -2.44	17.06 1.54 0.00	17.36 1.61 0.00	17.30 1.56 0.00	17.52 1.61 0.00	17.55 1.58 0.00	16.81 1.56 0.00	16.05 1.47 0.00	17.26 1.56 -0.30	20.25 1.90 -1.28	25.27 2.14 -4.23	23.66 2.03 -4.12	22.73 1.96 -3.52	21.22 1.84 -3.66	19.77 1.55 -3.61	18.57 1.44 -2.55	17.43 0.99 -5.49
GREENIDGE___3 23582	15.75 0.29 -0.82	15.00 0.09 -0.37	13.55 0.03 -0.44	13.27 0.01 -0.43	13.29 0.03 -0.48	13.37 0.00 -0.57	14.32 -0.03 -0.46	15.12 0.12 -0.48	15.74 0.22 0.00	15.98 0.22 0.00	16.01 0.27 0.00	16.17 0.25 0.00	16.17 0.19 0.00	15.42 0.17 0.00	14.70 0.12 0.00	15.60 0.14 -0.06	17.55 0.22 -0.25	20.29 0.55 -0.84	18.78 0.45 -0.82	18.30 0.36 -0.70	16.65 0.20 -0.73	15.44 0.12 -0.72	15.13 0.04 -0.51	12.09 0.04 -1.09
GREENIDGE___4 23583	15.75 0.29 -0.82	15.00 0.09 -0.37	13.55 0.03 -0.44	13.27 0.01 -0.43	13.29 0.03 -0.48	13.37 0.00 -0.57	14.32 -0.03 -0.46	15.12 0.12 -0.48	15.74 0.22 0.00	15.98 0.22 0.00	16.01 0.27 0.00	16.17 0.25 0.00	16.17 0.19 0.00	15.42 0.17 0.00	14.70 0.12 0.00	15.60 0.14 -0.06	17.55 0.22 -0.25	20.29 0.55 -0.84	18.78 0.45 -0.82	18.30 0.36 -0.70	16.65 0.20 -0.73	15.44 0.12 -0.72	15.13 0.04 -0.51	12.09 0.04 -1.09
GREENWD_138_KV_38B11_REV_LBMP_J 345004	20.06 1.30 -4.11	17.56 1.15 -1.87	16.28 0.98 -2.22	15.96 0.99 -2.14	16.17 0.96 -2.43	16.64 0.97 -2.86	17.27 1.06 -2.32	18.04 1.07 -2.44	17.06 1.54 0.00	17.36 1.61 0.00	17.30 1.56 0.00	17.52 1.61 0.00	17.55 1.58 0.00	16.81 1.56 0.00	16.05 1.47 0.00	17.26 1.56 -0.30	20.25 1.90 -1.28	25.27 2.14 -4.23	23.66 2.03 -4.12	22.73 1.96 -3.52	21.22 1.84 -3.66	19.77 1.55 -3.61	18.57 1.44 -2.55	17.43 0.99 -5.49
GROVEVILLE___HYD 323602	20.09 1.21 -4.24	17.57 1.10 -1.93	16.34 0.97 -2.29	15.99 0.95 -2.21	16.22 0.93 -2.50	16.68 0.93 -2.94	17.35 1.07 -2.39	18.18 1.15 -2.51	17.06 1.54 0.00	17.33 1.58 0.00	17.28 1.54 0.00	17.48 1.56 0.00	17.51 1.53 0.00	16.75 1.50 0.00	15.99 1.41 0.00	17.22 1.51 -0.31	20.24 1.85 -1.32	25.32 2.06 -4.36	23.69 1.94 -4.25	22.77 1.90 -3.63	21.22 1.73 -3.77	19.80 1.48 -3.72	18.59 1.39 -2.63	17.54 0.93 -5.65
HAMPSHIRE___PAPER_HYD 323593	14.20 -0.44 0.00	14.14 -0.39 0.00	12.74 -0.34 0.00	12.50 -0.33 0.00	12.45 -0.33 0.00	12.49 -0.32 0.00	13.57 -0.32 0.00	14.16 -0.36 0.00	15.04 -0.48 0.00	15.30 -0.46 0.00	15.31 -0.42 0.00	15.49 -0.43 0.00	15.62 -0.35 0.00	14.86 -0.40 0.00	14.19 -0.39 0.00	15.02 -0.38 0.00	16.47 -0.61 0.00	18.13 -0.78 0.00	16.73 -0.77 0.00	16.47 -0.78 0.00	15.09 -0.63 0.00	14.09 -0.53 0.00	14.09 -0.50 0.00	10.63 -0.33 0.00
HARDSCRABBLE_WT_PWR 323673	15.27 0.73 0.11	15.21 0.73 0.05	13.72 0.69 0.06	13.49 0.72 0.06	13.45 0.73 0.06	13.46 0.73 0.07	14.62 0.79 0.06	15.31 0.86 0.06	16.47 0.95 0.00	16.72 0.96 0.00	16.68 0.94 0.00	16.85 0.94 0.00	16.90 0.93 0.00	16.09 0.84 0.00	15.34 0.76 0.00	16.15 0.75 0.01	17.83 0.79 0.03	19.68 0.89 0.11	18.13 0.74 0.11	17.81 0.66 0.09	16.18 0.55 0.09	15.00 0.48 0.09	14.98 0.47 0.07	11.14 0.33 0.14

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	19.56 1.04 -3.88	17.23 0.93 -1.77	15.99 0.81 -2.09	15.65 0.80 -2.02	15.85 0.78 -2.29	16.29 0.79 -2.69	16.98 0.90 -2.19	17.78 0.96 -2.30	16.86 1.34 0.00	17.14 1.39 0.00	17.09 1.35 0.00	17.28 1.37 0.00	17.33 1.36 0.00	16.58 1.33 0.00	15.83 1.25 0.00	17.01 1.32 -0.28	19.91 1.62 -1.20	24.71 1.81 -3.99	23.11 1.72 -3.89	22.22 1.66 -3.32	20.69 1.52 -3.45	19.31 1.30 -3.40	18.19 1.21 -2.40	16.93 0.80 -5.17
HARZA MOOSE___RIVER 24016	14.77 0.13 0.00	14.64 0.10 0.00	13.16 0.08 0.00	12.90 0.06 0.00	12.86 0.08 0.00	12.88 0.08 0.00	14.00 0.11 0.00	14.65 0.13 0.00	15.72 0.20 0.00	16.01 0.25 0.00	16.01 0.27 0.00	16.17 0.25 0.00	16.23 0.25 0.00	15.44 0.18 0.00	14.73 0.15 0.00	15.59 0.19 0.00	17.29 0.21 0.00	19.26 0.36 0.00	17.77 0.26 0.00	17.43 0.19 0.00	15.86 0.14 0.00	14.71 0.10 0.00	14.65 0.07 0.00	11.00 0.04 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	20.03 1.27 -4.11	17.56 1.15 -1.87	16.28 0.98 -2.22	15.96 0.99 -2.14	16.18 0.97 -2.43	16.65 0.99 -2.86	17.31 1.10 -2.32	18.08 1.12 -2.44	17.12 1.60 0.00	17.41 1.65 0.00	17.36 1.62 0.00	17.57 1.66 0.00	17.62 1.65 0.00	16.87 1.62 0.00	16.10 1.52 0.00	17.31 1.60 -0.30	20.29 1.93 -1.28	25.27 2.14 -4.23	23.66 2.03 -4.12	22.71 1.95 -3.52	21.22 1.84 -3.66	19.77 1.55 -3.61	18.57 1.44 -2.55	17.43 0.99 -5.49
HEMPSTEAD____ 23647	22.27 1.54 -6.09	17.80 1.38 -1.88	16.44 1.14 -2.22	16.04 1.05 -2.15	16.27 1.05 -2.44	16.83 1.15 -2.87	17.46 1.24 -2.33	18.32 1.35 -2.45	20.56 1.85 -3.19	21.22 1.89 -3.57	21.27 1.86 -3.67	21.11 1.89 -3.31	21.11 1.88 -3.26	20.61 1.83 -3.52	20.86 1.73 -4.54	21.73 1.82 -4.51	26.28 2.12 -7.08	34.10 2.32 -12.88	32.78 2.19 -13.09	29.72 2.12 -10.35	25.87 2.00 -8.16	24.68 1.72 -8.35	21.36 1.69 -5.09	20.42 1.16 -8.30
HICKLING___1 23621	16.12 0.42 -1.05	15.20 0.19 -0.48	13.77 0.12 -0.57	13.48 0.10 -0.55	13.51 0.10 -0.62	13.63 0.09 -0.73	14.55 0.07 -0.59	15.36 0.22 -0.62	15.89 0.37 0.00	16.13 0.38 0.00	16.18 0.44 0.00	16.34 0.43 0.00	16.34 0.37 0.00	15.61 0.35 0.00	14.87 0.29 0.00	15.77 0.29 -0.08	17.80 0.39 -0.33	20.72 0.74 -1.08	19.19 0.63 -1.05	18.68 0.54 -0.90	17.03 0.38 -0.93	15.80 0.26 -0.92	15.41 0.18 -0.65	12.50 0.14 -1.40
HICKLING___2 23622	16.12 0.42 -1.05	15.20 0.19 -0.48	13.77 0.12 -0.57	13.48 0.10 -0.55	13.51 0.10 -0.62	13.63 0.09 -0.73	14.55 0.07 -0.59	15.36 0.22 -0.62	15.89 0.37 0.00	16.13 0.38 0.00	16.18 0.44 0.00	16.34 0.43 0.00	16.34 0.37 0.00	15.61 0.35 0.00	14.87 0.29 0.00	15.77 0.29 -0.08	17.80 0.39 -0.33	20.72 0.74 -1.08	19.19 0.63 -1.05	18.68 0.54 -0.90	17.03 0.38 -0.93	15.80 0.26 -0.92	15.41 0.18 -0.65	12.50 0.14 -1.40
HIGH FALLS___HY 23754	19.81 1.07 -4.11	17.35 0.94 -1.87	16.12 0.82 -2.22	15.78 0.81 -2.14	16.00 0.79 -2.42	16.47 0.81 -2.85	17.14 0.93 -2.32	17.96 1.00 -2.44	16.90 1.38 0.00	17.17 1.42 0.00	17.12 1.39 0.00	17.30 1.38 0.00	17.33 1.36 0.00	16.57 1.31 0.00	15.83 1.25 0.00	17.04 1.34 -0.30	20.03 1.67 -1.28	25.02 1.89 -4.22	23.42 1.80 -4.11	22.50 1.74 -3.52	20.96 1.59 -3.65	19.56 1.34 -3.60	18.36 1.24 -2.54	17.27 0.83 -5.48
HILLBURN___GT 23639	19.62 1.05 -3.93	17.27 0.94 -1.79	16.01 0.81 -2.12	15.69 0.81 -2.05	15.89 0.79 -2.32	16.34 0.81 -2.73	17.01 0.90 -2.22	17.81 0.96 -2.33	16.87 1.35 0.00	17.16 1.40 0.00	17.11 1.37 0.00	17.30 1.38 0.00	17.35 1.37 0.00	16.60 1.34 0.00	15.85 1.27 0.00	17.03 1.34 -0.29	19.94 1.64 -1.22	24.76 1.81 -4.04	23.16 1.72 -3.94	22.26 1.66 -3.36	20.75 1.54 -3.49	19.36 1.30 -3.45	18.22 1.21 -2.43	17.00 0.80 -5.24
HISHELDN_WT_PWR 323625	15.19 -0.19 -0.74	14.36 -0.51 -0.34	12.94 -0.54 -0.40	12.68 -0.54 -0.38	12.69 -0.52 -0.43	12.77 -0.55 -0.51	13.63 -0.68 -0.42	14.44 -0.52 -0.44	15.07 -0.45 0.00	15.33 -0.42 0.00	15.38 -0.36 0.00	15.53 -0.38 0.00	15.54 -0.43 0.00	14.84 -0.41 0.00	14.14 -0.44 0.00	14.95 -0.51 -0.05	16.75 -0.56 -0.23	19.40 -0.26 -0.76	17.98 -0.26 -0.74	17.51 -0.36 -0.63	15.89 -0.49 -0.66	14.73 -0.53 -0.65	14.44 -0.60 -0.46	11.56 -0.38 -0.98
HOLTSVILLE_IC_1 23690	21.06 1.95 -4.47	18.16 1.76 -1.87	16.77 1.46 -2.22	16.31 1.33 -2.14	16.55 1.34 -2.42	17.12 1.46 -2.85	17.76 1.56 -2.32	18.67 1.71 -2.44	19.17 2.28 -1.36	19.76 2.28 -1.72	19.53 2.22 -1.57	19.32 2.24 -1.17	19.32 2.24 -1.12	18.72 2.20 -1.27	18.64 2.11 -1.94	19.72 2.22 -2.10	25.12 2.55 -5.49	34.09 2.93 -12.25	32.37 2.66 -12.21	29.18 2.60 -9.33	24.28 2.37 -6.19	23.58 2.12 -6.85	19.70 2.11 -3.01	18.71 1.48 -6.27
HOLTSVILLE_IC_10 23699	21.19 2.05 -4.50	18.25 1.85 -1.87	16.85 1.54 -2.22	16.38 1.41 -2.14	16.63 1.42 -2.42	17.20 1.54 -2.85	17.85 1.64 -2.32	18.76 1.80 -2.44	19.31 2.39 -1.39	19.89 2.38 -1.75	19.66 2.31 -1.61	19.48 2.35 -1.21	19.46 2.33 -1.16	18.87 2.30 -1.31	18.77 2.20 -1.99	19.87 2.33 -2.14	25.28 2.68 -5.52	34.27 3.10 -12.27	32.55 2.82 -12.22	29.34 2.74 -9.35	24.45 2.50 -6.23	23.73 2.24 -6.88	19.84 2.22 -3.04	18.81 1.55 -6.31
HOLTSVILLE_IC_2 23691	21.06 1.95 -4.47	18.16 1.76 -1.87	16.77 1.46 -2.22	16.31 1.33 -2.14	16.55 1.34 -2.42	17.12 1.46 -2.85	17.76 1.56 -2.32	18.67 1.71 -2.44	19.17 2.28 -1.36	19.76 2.28 -1.72	19.53 2.22 -1.57	19.32 2.24 -1.17	19.32 2.24 -1.12	18.72 2.20 -1.27	18.64 2.11 -1.94	19.72 2.22 -2.10	25.12 2.55 -5.49	34.09 2.93 -12.25	32.37 2.66 -12.21	29.18 2.60 -9.33	24.28 2.37 -6.19	23.58 2.12 -6.85	19.70 2.11 -3.01	18.71 1.48 -6.27
HOLTSVILLE_IC_3 23692	21.06 1.95 -4.47	18.16 1.76 -1.87	16.77 1.46 -2.22	16.31 1.33 -2.14	16.55 1.34 -2.42	17.12 1.46 -2.85	17.76 1.56 -2.32	18.67 1.71 -2.44	19.17 2.28 -1.36	19.76 2.28 -1.72	19.53 2.22 -1.57	19.32 2.24 -1.17	19.32 2.24 -1.12	18.72 2.20 -1.27	18.64 2.11 -1.94	19.72 2.22 -2.10	25.12 2.55 -5.49	34.09 2.93 -12.25	32.37 2.66 -12.21	29.18 2.60 -9.33	24.28 2.37 -6.19	23.58 2.12 -6.85	19.70 2.11 -3.01	18.71 1.48 -6.27
HOLTSVILLE_IC_4 23693	21.06 1.95 -4.47	18.16 1.76 -1.87	16.77 1.46 -2.22	16.31 1.33 -2.14	16.55 1.34 -2.42	17.12 1.46 -2.85	17.76 1.56 -2.32	18.67 1.71 -2.44	19.17 2.28 -1.36	19.76 2.28 -1.72	19.53 2.22 -1.57	19.32 2.24 -1.17	19.32 2.24 -1.12	18.72 2.20 -1.27	18.64 2.11 -1.94	19.72 2.22 -2.10	25.12 2.55 -5.49	34.09 2.93 -12.25	32.37 2.66 -12.21	29.18 2.60 -9.33	24.28 2.37 -6.19	23.58 2.12 -6.85	19.70 2.11 -3.01	18.71 1.48 -6.27
HOLTSVILLE_IC_5 23694	21.06 1.95 -4.47	18.16 1.76 -1.87	16.77 1.46 -2.22	16.31 1.33 -2.14	16.55 1.34 -2.42	17.12 1.46 -2.85	17.76 1.56 -2.32	18.67 1.71 -2.44	19.17 2.28 -1.36	19.76 2.28 -1.72	19.53 2.22 -1.57	19.32 2.24 -1.17	19.32 2.24 -1.12	18.72 2.20 -1.27	18.64 2.11 -1.94	19.72 2.22 -2.10	25.12 2.55 -5.49	34.09 2.93 -12.25	32.37 2.66 -12.21	29.18 2.60 -9.33	24.28 2.37 -6.19	23.58 2.12 -6.85	19.70 2.11 -3.01	18.71 1.48 -6.27

HOLTSVILLE_IC_6 23695	21.19 2.05 -4.50	18.25 1.85 -1.87	16.85 1.54 -2.22	16.38 1.41 -2.14	16.63 1.42 -2.42	17.20 1.54 -2.85	17.85 1.64 -2.32	18.76 1.80 -2.44	19.31 2.39 -1.39	19.89 2.38 -1.75	19.66 2.31 -1.61	19.48 2.35 -1.21	19.46 2.33 -1.16	18.87 2.30 -1.31	18.77 2.20 -1.99	19.87 2.33 -2.14	25.28 2.68 -5.52	34.27 3.10 -12.27	32.55 2.82 -12.22	29.34 2.74 -9.35	24.45 2.50 -6.23	23.73 2.24 -6.88	19.84 2.22 -3.04	18.81 1.55 -6.31
HOLTSVILLE_IC_7 23696	21.19 2.05 -4.50	18.25 1.85 -1.87	16.85 1.54 -2.22	16.38 1.41 -2.14	16.63 1.42 -2.42	17.20 1.54 -2.85	17.85 1.64 -2.32	18.76 1.80 -2.44	19.31 2.39 -1.39	19.89 2.38 -1.75	19.66 2.31 -1.61	19.48 2.35 -1.21	19.46 2.33 -1.16	18.87 2.30 -1.31	18.77 2.20 -1.99	19.87 2.33 -2.14	25.28 2.68 -5.52	34.27 3.10 -12.27	32.55 2.82 -12.22	29.34 2.74 -9.35	24.45 2.50 -6.23	23.73 2.24 -6.88	19.84 2.22 -3.04	18.81 1.55 -6.31
HOLTSVILLE_IC_8 23697	21.19 2.05 -4.50	18.25 1.85 -1.87	16.85 1.54 -2.22	16.38 1.41 -2.14	16.63 1.42 -2.42	17.20 1.54 -2.85	17.85 1.64 -2.32	18.76 1.80 -2.44	19.31 2.39 -1.39	19.89 2.38 -1.75	19.66 2.31 -1.61	19.48 2.35 -1.21	19.46 2.33 -1.16	18.87 2.30 -1.31	18.77 2.20 -1.99	19.87 2.33 -2.14	25.28 2.68 -5.52	34.27 3.10 -12.27	32.55 2.82 -12.22	29.34 2.74 -9.35	24.45 2.50 -6.23	23.73 2.24 -6.88	19.84 2.22 -3.04	18.81 1.55 -6.31
HOLTSVILLE_IC_9 23698	21.19 2.05 -4.50	18.25 1.85 -1.87	16.85 1.54 -2.22	16.38 1.41 -2.14	16.63 1.42 -2.42	17.20 1.54 -2.85	17.85 1.64 -2.32	18.76 1.80 -2.44	19.31 2.39 -1.39	19.89 2.38 -1.75	19.66 2.31 -1.61	19.48 2.35 -1.21	19.46 2.33 -1.16	18.87 2.30 -1.31	18.77 2.20 -1.99	19.87 2.33 -2.14	25.28 2.68 -5.52	34.27 3.10 -12.27	32.55 2.82 -12.22	29.34 2.74 -9.35	24.45 2.50 -6.23	23.73 2.24 -6.88	19.84 2.22 -3.04	18.81 1.55 -6.31
HOWARD_WT_PWR 323690	15.97 0.47 -0.87	15.11 0.18 -0.39	13.64 0.09 -0.47	13.36 0.08 -0.45	13.36 0.06 -0.51	13.45 0.04 -0.60	14.36 -0.01 -0.49	15.21 0.17 -0.51	15.85 0.33 0.00	16.09 0.33 0.00	16.13 0.39 0.00	16.28 0.37 0.00	16.24 0.27 0.00	15.50 0.24 0.00	14.74 0.16 0.00	15.61 0.14 -0.06	17.54 0.19 -0.27	20.40 0.60 -0.89	18.86 0.49 -0.87	18.35 0.36 -0.74	16.66 0.17 -0.77	15.43 0.06 -0.76	15.07 -0.04 -0.54	12.10 -0.01 -1.15
HQ_GEN_CEDARS 23644	14.08 -0.56 0.00	14.10 -0.44 0.00	12.73 -0.35 0.00	12.50 -0.33 0.00	12.45 -0.33 0.00	12.50 -0.31 0.00	13.58 -0.31 0.00	14.14 -0.38 0.00	14.96 -0.56 0.00	15.19 -0.57 0.00	15.17 -0.57 0.00	15.36 -0.56 0.00	15.48 -0.50 0.00	14.75 0.00 0.00	14.13 -0.45 0.00	14.93 -0.48 0.00	16.26 -0.82 0.00	17.68 -1.23 0.00	16.35 -1.16 0.00	16.26 -0.98 0.00	15.06 -0.66 0.00	14.04 -0.57 0.00	14.06 -0.52 0.00	10.63 -0.33 0.00
HQ_GEN_CEDARS_PROXY 323590	14.08 -0.56 0.00	14.10 -0.44 0.00	12.73 -0.35 0.00	12.50 -0.33 0.00	12.45 -0.33 0.00	12.50 -0.31 0.00	13.58 -0.31 0.00	14.14 -0.38 0.00	14.96 -0.56 0.00	15.19 -0.57 0.00	15.17 -0.57 0.00	15.36 -0.56 0.00	15.48 -0.50 0.00	14.75 0.00 0.00	14.13 -0.45 0.00	14.93 -0.48 0.00	16.26 -0.82 0.00	17.68 -1.23 0.00	16.35 -1.16 0.00	16.26 -0.98 0.00	15.06 -0.66 0.00	14.04 -0.57 0.00	14.06 -0.52 0.00	10.63 -0.33 0.00
HQ_GEN_IMPORT 323601	14.26 -0.38 0.00	14.26 -0.28 0.00	12.86 -0.22 0.00	12.61 -0.22 0.00	12.57 -0.22 0.00	12.60 -0.21 0.00	13.68 -0.21 0.00	14.26 -0.26 0.00	15.15 -0.37 0.00	15.38 -0.38 0.00	15.36 -0.38 0.00	15.53 -0.38 0.00	15.59 -0.38 0.00	14.89 -0.37 0.00	14.26 -0.32 0.00	15.05 -0.35 0.00	16.65 -0.43 0.00	18.32 -0.59 0.00	16.98 -0.52 0.00	16.78 -0.46 0.00	15.31 -0.41 0.00	14.26 -0.35 0.00	14.26 -0.32 0.00	10.75 -0.21 0.00
HQ_GEN_WHEEL 23651	14.26 -0.38 0.00	14.26 -0.28 0.00	12.86 -0.22 0.00	12.61 -0.22 0.00	12.57 -0.22 0.00	12.60 -0.21 0.00	13.68 -0.21 0.00	14.26 -0.26 0.00	15.15 -0.37 0.00	15.38 -0.38 0.00	15.36 -0.38 0.00	15.53 -0.38 0.00	15.59 -0.38 0.00	14.89 -0.37 0.00	14.26 -0.32 0.00	15.05 -0.35 0.00	16.65 -0.43 0.00	18.32 -0.59 0.00	16.98 -0.52 0.00	16.78 -0.46 0.00	15.31 -0.41 0.00	14.26 -0.35 0.00	14.26 -0.32 0.00	10.75 -0.21 0.00
HUDSON_AVE_GT_3 23810	20.04 1.29 -4.11	17.57 1.16 -1.87	16.31 1.01 -2.22	15.98 1.00 -2.14	16.20 0.98 -2.43	16.68 1.01 -2.86	17.34 1.12 -2.32	18.12 1.16 -2.44	17.17 1.64 0.00	17.46 1.70 0.00	17.39 1.65 0.00	17.60 1.69 0.00	17.65 1.68 0.00	16.89 1.63 0.00	16.13 1.54 0.00	17.34 1.63 -0.30	20.30 1.95 -1.28	25.27 2.14 -4.23	23.66 2.03 -4.12	22.73 1.96 -3.52	21.22 1.84 -3.66	19.78 1.56 -3.61	18.59 1.46 -2.55	17.44 1.00 -5.49
HUDSON_AVE_GT_4 23540	20.04 1.29 -4.11	17.57 1.16 -1.87	16.31 1.01 -2.22	15.98 1.00 -2.14	16.20 0.98 -2.43	16.68 1.01 -2.86	17.34 1.12 -2.32	18.12 1.16 -2.44	17.17 1.64 0.00	17.46 1.70 0.00	17.39 1.65 0.00	17.60 1.69 0.00	17.65 1.68 0.00	16.89 1.63 0.00	16.13 1.54 0.00	17.34 1.63 -0.30	20.30 1.95 -1.28	25.27 2.14 -4.23	23.66 2.03 -4.12	22.73 1.96 -3.52	21.22 1.84 -3.66	19.78 1.56 -3.61	18.59 1.46 -2.55	17.44 1.00 -5.49
HUDSON_AVE_GT_5 23657	20.04 1.29 -4.11	17.57 1.16 -1.87	16.31 1.01 -2.22	15.98 1.00 -2.14	16.20 0.98 -2.43	16.68 1.01 -2.86	17.34 1.12 -2.32	18.12 1.16 -2.44	17.17 1.64 0.00	17.46 1.70 0.00	17.39 1.65 0.00	17.60 1.69 0.00	17.65 1.68 0.00	16.89 1.63 0.00	16.13 1.54 0.00	17.34 1.63 -0.30	20.30 1.95 -1.28	25.27 2.14 -4.23	23.66 2.03 -4.12	22.73 1.96 -3.52	21.22 1.84 -3.66	19.78 1.56 -3.61	18.59 1.46 -2.55	17.44 1.00 -5.49
HUDSON_AVE_10 24168	19.98 1.23 -4.11	17.51 1.10 -1.87	16.25 0.94 -2.22	15.92 0.95 -2.14	16.14 0.93 -2.43	16.62 0.96 -2.86	17.28 1.07 -2.32	18.08 1.12 -2.44	17.11 1.58 0.00	17.41 1.65 0.00	17.31 1.57 0.00	17.52 1.61 0.00	17.57 1.60 0.00	16.81 1.56 0.00	16.05 1.47 0.00	17.26 1.56 -0.30	20.24 1.88 -1.28	25.19 2.06 -4.23	23.59 1.96 -4.12	22.66 1.90 -3.52	21.15 1.78 -3.66	19.71 1.49 -3.61	18.54 1.41 -2.55	17.40 0.95 -5.49
HUNTER_MOUNT___DRP 323613	20.45 1.30 -4.51	17.79 1.21 -2.05	16.60 1.09 -2.43	16.23 1.05 -2.35	16.49 1.05 -2.66	16.97 1.04 -3.13	17.64 1.21 -2.55	18.50 1.31 -2.67	17.07 1.55 0.00	17.32 1.56 0.00	17.25 1.51 0.00	17.44 1.53 0.00	17.51 1.53 0.00	16.75 1.50 0.00	16.01 1.43 0.00	17.27 1.54 -0.33	20.31 1.83 -1.40	25.65 2.12 -4.63	24.02 1.99 -4.52	23.05 1.95 -3.86	21.44 1.71 -4.01	20.04 1.48 -3.95	18.80 1.43 -2.79	17.93 0.96 -6.01
HUNTINGTON_RES_REC 323705	20.89 1.76 -4.50	17.99 1.58 -1.87	16.61 1.31 -2.22	16.15 1.18 -2.14	16.40 1.19 -2.42	16.97 1.31 -2.85	17.60 1.39 -2.32	18.50 1.54 -2.44	19.01 2.09 -1.40	19.62 2.11 -1.75	19.41 2.06 -1.61	19.22 2.10 -1.21	19.22 2.09 -1.16	18.61 2.04 -1.31	18.53 1.95 -1.99	19.60 2.05 -2.14	24.99 2.39 -5.52	33.81 2.65 -12.26	32.23 2.50 -12.22	29.02 2.43 -9.35	24.19 2.25 -6.22	23.45 1.96 -6.88	19.57 1.94 -3.05	18.60 1.34 -6.31

HUNTLEY___63 23557	14.88 -0.41 -0.65	14.09 -0.74 -0.29	12.66 -0.77 -0.35	12.41 -0.76 -0.34	12.42 -0.74 -0.38	12.50 -0.76 -0.45	13.32 -0.93 -0.37	14.14 -0.77 -0.38	14.81 -0.71 0.00	15.08 -0.68 0.00	15.14 -0.60 0.00	15.28 -0.64 0.00	15.29 -0.69 0.00	14.61 -0.64 0.00	13.91 -0.67 0.00	14.70 -0.75 -0.05	16.43 -0.85 -0.20	18.96 -0.61 -0.67	17.59 -0.56 -0.65	17.14 -0.66 -0.55	15.54 -0.75 -0.58	14.40 -0.77 -0.57	14.14 -0.85 -0.40	11.28 -0.54 -0.86
HUNTLEY___64 23558	14.88 -0.41 -0.65	14.09 -0.74 -0.29	12.66 -0.77 -0.35	12.41 -0.76 -0.34	12.42 -0.74 -0.38	12.50 -0.76 -0.45	13.32 -0.93 -0.37	14.14 -0.77 -0.38	14.81 -0.71 0.00	15.08 -0.68 0.00	15.14 -0.60 0.00	15.28 -0.64 0.00	15.29 -0.69 0.00	14.61 -0.64 0.00	13.91 -0.67 0.00	14.70 -0.75 -0.05	16.43 -0.85 -0.20	18.96 -0.61 -0.67	17.59 -0.56 -0.65	17.14 -0.66 -0.55	15.54 -0.75 -0.58	14.40 -0.77 -0.57	14.14 -0.85 -0.40	11.28 -0.54 -0.86
HUNTLEY___65 23559	14.88 -0.41 -0.65	14.09 -0.74 -0.29	12.66 -0.77 -0.35	12.41 -0.76 -0.34	12.42 -0.74 -0.38	12.50 -0.76 -0.45	13.32 -0.93 -0.37	14.14 -0.77 -0.38	14.81 -0.71 0.00	15.08 -0.68 0.00	15.14 -0.60 0.00	15.28 -0.64 0.00	15.29 -0.69 0.00	14.61 -0.64 0.00	13.91 -0.67 0.00	14.70 -0.75 -0.05	16.43 -0.85 -0.20	18.96 -0.61 -0.67	17.59 -0.56 -0.65	17.14 -0.66 -0.55	15.54 -0.75 -0.58	14.40 -0.77 -0.57	14.14 -0.85 -0.40	11.28 -0.54 -0.86
HUNTLEY___66 23560	14.88 -0.41 -0.65	14.09 -0.74 -0.29	12.66 -0.77 -0.35	12.41 -0.76 -0.34	12.42 -0.74 -0.38	12.50 -0.76 -0.45	13.32 -0.93 -0.37	14.14 -0.77 -0.38	14.81 -0.71 0.00	15.08 -0.68 0.00	15.14 -0.60 0.00	15.28 -0.64 0.00	15.29 -0.69 0.00	14.61 -0.64 0.00	13.91 -0.67 0.00	14.70 -0.75 -0.05	16.43 -0.85 -0.20	18.96 -0.61 -0.67	17.59 -0.56 -0.65	17.14 -0.66 -0.55	15.54 -0.75 -0.58	14.40 -0.77 -0.57	14.14 -0.85 -0.40	11.28 -0.54 -0.86
HUNTLEY___67 23561	14.83 -0.47 -0.66	14.04 -0.80 -0.30	12.64 -0.80 -0.35	12.38 -0.80 -0.34	12.39 -0.78 -0.39	12.46 -0.81 -0.46	13.27 -0.99 -0.37	14.07 -0.84 -0.39	14.73 -0.79 0.00	14.98 -0.77 0.00	15.05 -0.69 0.00	15.18 -0.73 0.00	15.21 -0.77 0.00	14.52 -0.73 0.00	13.84 -0.74 0.00	14.62 -0.83 -0.05	16.33 -0.96 -0.20	18.86 -0.72 -0.67	17.50 -0.67 -0.66	17.06 -0.74 -0.56	15.47 -0.83 -0.58	14.34 -0.85 -0.58	14.10 -0.89 -0.41	11.25 -0.58 -0.87
HUNTLEY___68 23562	14.83 -0.47 -0.66	14.04 -0.80 -0.30	12.64 -0.80 -0.35	12.38 -0.80 -0.34	12.39 -0.78 -0.39	12.46 -0.81 -0.46	13.27 -0.99 -0.37	14.07 -0.84 -0.39	14.73 -0.79 0.00	14.98 -0.77 0.00	15.05 -0.69 0.00	15.18 -0.73 0.00	15.21 -0.77 0.00	14.52 -0.73 0.00	13.84 -0.74 0.00	14.62 -0.83 -0.05	16.33 -0.96 -0.20	18.86 -0.72 -0.67	17.50 -0.67 -0.66	17.06 -0.74 -0.56	15.47 -0.83 -0.58	14.34 -0.85 -0.58	14.10 -0.89 -0.41	11.25 -0.58 -0.87
HYLAND___LFGE 323620	15.91 0.56 -0.71	15.14 0.28 -0.32	13.64 0.17 -0.39	13.36 0.15 -0.37	13.37 0.17 -0.42	13.44 0.14 -0.50	14.36 0.07 -0.40	15.25 0.31 -0.42	16.02 0.50 0.00	16.29 0.54 0.00	16.32 0.58 0.00	16.47 0.56 0.00	16.47 0.50 0.00	15.68 0.43 0.00	14.93 0.35 0.00	15.84 0.39 -0.05	17.81 0.51 -0.22	20.66 1.02 -0.73	19.08 0.86 -0.72	18.61 0.76 -0.61	16.87 0.52 -0.63	15.59 0.35 -0.63	15.23 0.20 -0.44	12.10 0.19 -0.95
INDECK___CORINTH 23802	20.37 0.12 -5.61	18.62 1.53 -2.55	17.43 1.32 -3.03	17.04 1.28 -2.92	17.47 1.38 -3.31	18.10 1.40 -3.90	18.71 1.65 -3.17	19.66 1.81 -3.33	17.68 2.16 0.00	18.03 2.27 0.00	18.05 2.31 0.00	18.13 2.21 0.00	18.15 2.17 0.00	17.22 1.97 0.00	16.39 1.81 0.00	17.83 2.02 -0.41	19.59 0.77 -1.74	25.88 1.21 -5.77	24.07 0.94 -5.62	22.96 0.91 -4.80	21.34 0.63 -4.99	19.96 0.42 -4.92	18.46 0.41 -3.48	18.53 0.09 -7.48
INDECK___ILION 23567	15.00 0.47 0.11	14.94 0.45 0.05	13.44 0.42 0.06	13.19 0.41 0.06	13.14 0.42 0.06	13.15 0.42 0.07	14.29 0.46 0.06	14.95 0.49 0.06	16.10 0.57 0.00	16.34 0.58 0.00	16.32 0.58 0.00	16.50 0.59 0.00	16.55 0.57 0.00	15.79 0.53 0.00	15.06 0.48 0.00	15.89 0.49 0.01	17.59 0.55 0.03	19.44 0.64 0.11	17.96 0.56 0.11	17.65 0.50 0.09	16.07 0.44 0.09	14.91 0.39 0.09	14.88 0.36 0.07	11.08 0.26 0.14
INDECK___OLEAN 23982	15.68 0.28 -0.76	14.81 -0.07 -0.35	13.32 -0.17 -0.41	13.07 -0.15 -0.40	13.08 -0.15 -0.45	13.18 -0.15 -0.53	14.10 -0.22 -0.43	14.96 -0.01 -0.45	15.65 0.12 0.00	15.93 0.17 0.00	15.99 0.25 0.00	16.12 0.21 0.00	16.13 0.16 0.00	15.44 0.18 0.00	14.68 0.10 0.00	15.51 0.05 -0.06	17.40 0.09 -0.24	20.18 0.49 -0.78	18.67 0.40 -0.76	18.19 0.29 -0.65	16.49 0.09 -0.68	15.28 0.00 -0.67	14.98 -0.07 -0.47	11.96 -0.01 -1.02
INDECK___OSWEGO 23783	14.75 -0.20 -0.31	14.40 -0.28 -0.14	12.98 -0.28 -0.17	12.71 -0.28 -0.16	12.69 -0.28 -0.18	12.73 -0.29 -0.22	13.71 -0.36 -0.18	14.34 -0.36 -0.19	15.12 -0.40 0.00	15.33 -0.42 0.00	15.33 -0.41 0.00	15.52 -0.40 0.00	15.54 -0.43 0.00	14.84 -0.41 0.00	14.17 -0.41 0.00	15.00 -0.43 -0.02	16.72 -0.46 -0.10	18.83 -0.40 -0.32	17.42 -0.40 -0.31	17.08 -0.43 -0.27	15.59 -0.41 -0.28	14.55 -0.34 -0.28	14.44 -0.33 -0.19	11.16 -0.22 -0.42
INDECK___YERKES 23781	14.89 -0.39 -0.65	14.10 -0.73 -0.29	12.67 -0.76 -0.35	12.42 -0.74 -0.34	12.44 -0.73 -0.38	12.51 -0.74 -0.45	13.34 -0.92 -0.37	14.15 -0.76 -0.38	14.82 -0.70 0.00	15.09 -0.66 0.00	15.16 -0.58 0.00	15.29 -0.62 0.00	15.30 -0.67 0.00	14.63 -0.63 0.00	13.92 -0.66 0.00	14.71 -0.74 -0.05	16.44 -0.84 -0.20	18.98 -0.59 -0.67	17.61 -0.54 -0.65	17.16 -0.64 -0.55	15.54 -0.75 -0.58	14.42 -0.76 -0.57	14.15 -0.83 -0.40	11.30 -0.53 -0.86
INDIAN POINT_GT_1 24139	19.77 1.05 -4.08	17.34 0.94 -1.86	16.10 0.81 -2.20	15.77 0.81 -2.13	15.98 0.79 -2.41	16.45 0.81 -2.83	17.11 0.92 -2.30	17.91 0.97 -2.42	16.89 1.37 0.00	17.17 1.42 0.00	17.12 1.39 0.00	17.32 1.40 0.00	17.36 1.39 0.00	16.61 1.36 0.00	15.85 1.27 0.00	17.04 1.34 -0.30	19.99 1.64 -1.27	24.89 1.80 -4.19	23.31 1.72 -4.09	22.37 1.64 -3.49	20.89 1.54 -3.63	19.49 1.30 -3.58	18.32 1.21 -2.53	17.20 0.80 -5.44
INDIAN POINT_GT_2 23659	19.77 1.05 -4.08	17.34 0.94 -1.86	16.10 0.81 -2.20	15.77 0.81 -2.13	15.98 0.79 -2.41	16.45 0.81 -2.83	17.11 0.92 -2.30	17.91 0.97 -2.42	16.89 1.37 0.00	17.17 1.42 0.00	17.12 1.39 0.00	17.32 1.40 0.00	17.36 1.39 0.00	16.61 1.36 0.00	15.85 1.27 0.00	17.04 1.34 -0.30	19.99 1.64 -1.27	24.89 1.80 -4.19	23.31 1.72 -4.09	22.37 1.64 -3.49	20.89 1.54 -3.63	19.49 1.30 -3.58	18.32 1.21 -2.53	17.20 0.80 -5.44
INDIAN POINT_GT_3 24019	19.77 1.05 -4.08	17.34 0.94 -1.86	16.10 0.81 -2.20	15.77 0.81 -2.13	15.98 0.79 -2.41	16.45 0.81 -2.83	17.11 0.92 -2.30	17.91 0.97 -2.42	16.89 1.37 0.00	17.17 1.42 0.00	17.12 1.39 0.00	17.32 1.40 0.00	17.36 1.39 0.00	16.61 1.36 0.00	15.85 1.27 0.00	17.04 1.34 -0.30	19.99 1.64 -1.27	24.89 1.80 -4.19	23.31 1.72 -4.09	22.37 1.64 -3.49	20.89 1.54 -3.63	19.49 1.30 -3.58	18.32 1.21 -2.53	17.20 0.80 -5.44

INDIAN POINT___2 23530	19.66 1.00 -4.03	17.27 0.90 -1.83	16.03 0.77 -2.17	15.70 0.77 -2.10	15.91 0.75 -2.38	16.37 0.77 -2.80	17.03 0.86 -2.27	17.83 0.92 -2.39	16.83 1.30 0.00	17.11 1.36 0.00	17.06 1.32 0.00	17.25 1.34 0.00	17.30 1.33 0.00	16.55 1.30 0.00	15.81 1.22 0.00	16.99 1.29 -0.29	19.90 1.57 -1.25	24.78 1.74 -4.14	23.19 1.64 -4.04	22.28 1.59 -3.45	20.78 1.48 -3.58	19.40 1.26 -3.53	18.24 1.17 -2.50	17.10 0.77 -5.37
INDIAN POINT___3 23531	19.72 1.00 -4.08	17.28 0.89 -1.86	16.06 0.77 -2.20	15.73 0.77 -2.13	15.95 0.75 -2.41	16.41 0.77 -2.84	17.06 0.86 -2.31	17.86 0.92 -2.42	16.83 1.30 0.00	17.11 1.36 0.00	17.04 1.31 0.00	17.25 1.34 0.00	17.30 1.33 0.00	16.55 1.30 0.00	15.81 1.22 0.00	17.00 1.29 -0.30	19.92 1.57 -1.27	24.82 1.72 -4.20	23.22 1.63 -4.09	22.31 1.57 -3.50	20.83 1.48 -3.63	19.43 1.24 -3.58	18.26 1.15 -2.53	17.17 0.77 -5.44
IP CORINTH___1 23988	20.45 0.20 -5.61	18.62 1.53 -2.55	17.43 1.32 -3.03	17.04 1.28 -2.92	17.47 1.38 -3.31	18.10 1.40 -3.90	18.71 1.65 -3.17	19.66 1.81 -3.33	17.68 2.16 0.00	18.03 2.27 0.00	18.05 2.31 0.00	18.13 2.21 0.00	18.15 2.17 0.00	17.22 1.97 0.00	16.39 1.81 0.00	17.83 2.02 -0.41	19.68 0.85 -1.74	25.99 1.32 -5.77	24.16 1.03 -5.62	23.06 1.02 -4.80	21.42 0.71 -4.99	20.04 0.51 -4.92	18.54 0.48 -3.48	18.59 0.15 -7.48
IP___TICONDEROGA 23804	21.10 0.85 -5.61	19.07 1.98 -2.55	17.82 1.71 -3.03	17.42 1.67 -2.92	17.87 1.78 -3.31	18.50 1.79 -3.90	19.17 2.11 -3.17	20.17 2.32 -3.33	18.26 2.73 0.00	18.61 2.85 0.00	18.63 2.90 0.00	18.70 2.78 0.00	18.72 2.75 0.00	17.74 2.49 0.00	16.87 2.29 0.00	18.35 2.54 -0.41	20.51 1.69 -1.74	27.00 2.32 -5.77	25.05 1.93 -5.62	23.94 1.90 -4.80	22.18 1.48 -4.99	20.73 1.20 -4.92	19.18 1.12 -3.48	19.05 0.61 -7.48
ISLIP_RES_REC 323679	21.30 2.14 -4.52	18.35 1.95 -1.87	16.92 1.62 -2.22	16.46 1.49 -2.14	16.69 1.48 -2.42	17.29 1.63 -2.85	17.93 1.72 -2.32	18.84 1.89 -2.44	19.42 2.48 -1.42	20.01 2.47 -1.78	19.78 2.41 -1.63	19.60 2.45 -1.23	19.60 2.44 -1.18	19.01 2.41 -1.34	18.91 2.30 -2.02	20.01 2.43 -2.17	25.44 2.82 -5.54	34.47 3.29 -12.27	32.72 2.98 -12.24	29.50 2.90 -9.37	24.60 2.63 -6.25	23.85 2.34 -6.90	19.97 2.32 -3.07	18.91 1.62 -6.33
JARVIS____ 23743	14.65 0.12 0.11	14.59 0.10 0.05	13.10 0.08 0.06	12.85 0.08 0.06	12.80 0.08 0.06	12.81 0.08 0.07	13.91 0.08 0.06	14.56 0.10 0.06	15.66 0.14 0.00	15.90 0.14 0.00	15.88 0.14 0.00	16.06 0.14 0.00	16.12 0.14 0.00	15.38 0.12 0.00	14.70 0.12 0.00	15.52 0.12 0.01	17.18 0.14 0.03	19.00 0.21 0.11	17.57 0.18 0.11	17.31 0.15 0.09	15.75 0.13 0.09	14.62 0.10 0.09	14.62 0.10 0.07	10.87 0.06 0.14
JENNISON___1 23625	16.98 0.89 -1.44	15.94 0.74 -0.66	14.49 0.63 -0.78	14.19 0.60 -0.75	14.26 0.63 -0.85	14.44 0.63 -1.00	15.43 0.72 -0.82	16.23 0.86 -0.86	16.64 1.12 0.00	16.95 1.20 0.00	16.97 1.23 0.00	17.12 1.21 0.00	17.12 1.15 0.00	16.28 1.02 0.00	15.50 0.92 0.00	16.50 0.99 -0.10	18.72 1.20 -0.45	22.02 1.63 -1.49	20.35 1.40 -1.45	19.72 1.24 -1.24	18.04 1.04 -1.28	16.73 0.85 -1.27	16.22 0.74 -0.90	13.41 0.53 -1.93
JENNISON___2 23626	16.98 0.89 -1.44	15.94 0.74 -0.66	14.49 0.63 -0.78	14.19 0.60 -0.75	14.26 0.63 -0.85	14.44 0.63 -1.00	15.43 0.72 -0.82	16.23 0.86 -0.86	16.64 1.12 0.00	16.95 1.20 0.00	16.97 1.23 0.00	17.12 1.21 0.00	17.12 1.15 0.00	16.28 1.02 0.00	15.50 0.92 0.00	16.50 0.99 -0.10	18.72 1.20 -0.45	22.02 1.63 -1.49	20.35 1.40 -1.45	19.72 1.24 -1.24	18.04 1.04 -1.28	16.73 0.85 -1.27	16.22 0.74 -0.90	13.41 0.53 -1.93
JERICHO_RISE_WT_PWR 323719	13.95 -0.69 0.00	14.04 -0.49 0.00	12.70 -0.38 0.00	12.50 -0.33 0.00	12.46 -0.32 0.00	12.52 -0.28 0.00	13.61 -0.28 0.00	14.20 -0.32 0.00	15.06 -0.47 0.00	15.30 -0.46 0.00	15.28 -0.46 0.00	15.49 -0.43 0.00	15.56 -0.42 0.00	14.84 -0.41 0.00	14.20 -0.38 0.00	15.00 -0.40 0.00	16.57 -0.51 0.00	18.15 -0.76 0.00	16.75 -0.75 0.00	16.52 -0.72 0.00	15.07 -0.65 0.00	13.98 -0.63 0.00	13.95 -0.63 0.00	10.54 -0.42 0.00
KCE_NY_1 323755	21.27 0.97 -5.67	18.24 1.12 -2.58	17.14 0.99 -3.06	16.75 0.96 -2.95	17.13 1.00 -3.34	17.73 0.99 -3.94	18.23 1.14 -3.20	19.13 1.25 -3.36	16.97 1.44 0.00	17.24 1.48 0.00	17.22 1.48 0.00	17.38 1.46 0.00	17.46 1.49 0.00	16.64 1.39 0.00	15.88 1.30 0.00	17.23 1.42 -0.41	20.22 1.38 -1.76	26.43 1.70 -5.83	24.67 1.49 -5.68	23.56 1.46 -4.85	22.02 1.26 -5.04	20.69 1.11 -4.97	19.19 1.09 -3.51	19.21 0.69 -7.56
KEDC PORT_JEFF_GT2 24210	21.15 2.02 -4.49	18.24 1.83 -1.87	16.82 1.52 -2.22	16.36 1.39 -2.14	16.60 1.39 -2.42	17.18 1.52 -2.85	17.82 1.61 -2.32	18.73 1.77 -2.44	19.26 2.36 -1.38	19.86 2.36 -1.74	19.63 2.30 -1.59	19.45 2.34 -1.19	19.43 2.32 -1.14	18.84 2.29 -1.30	18.74 2.19 -1.97	19.84 2.31 -2.12	25.25 2.66 -5.51	34.25 3.08 -12.26	32.52 2.80 -12.22	29.31 2.72 -9.34	24.41 2.48 -6.21	23.68 2.21 -6.87	19.81 2.20 -3.03	18.79 1.53 -6.29
KEDC PORT_JEFF_GT3 24211	21.15 2.02 -4.49	18.24 1.83 -1.87	16.82 1.52 -2.22	16.36 1.39 -2.14	16.60 1.39 -2.42	17.18 1.52 -2.85	17.82 1.61 -2.32	18.73 1.77 -2.44	19.26 2.36 -1.38	19.86 2.36 -1.74	19.63 2.30 -1.59	19.45 2.34 -1.19	19.43 2.32 -1.14	18.84 2.29 -1.30	18.74 2.19 -1.97	19.84 2.31 -2.12	25.25 2.66 -5.51	34.25 3.08 -12.26	32.52 2.80 -12.22	29.31 2.72 -9.34	24.41 2.48 -6.21	23.68 2.21 -6.87	19.81 2.20 -3.03	18.79 1.53 -6.29
KEDC_GLWD_GT4 24219	21.97 1.46 -5.86	17.74 1.32 -1.88	16.42 1.11 -2.22	16.03 1.05 -2.15	16.27 1.05 -2.43	16.79 1.11 -2.87	17.43 1.21 -2.33	18.28 1.31 -2.45	20.24 1.78 -2.94	20.92 1.84 -3.32	20.94 1.82 -3.38	20.77 1.85 -3.01	20.77 1.84 -2.96	20.25 1.78 -3.21	20.45 1.69 -4.18	21.35 1.77 -4.17	25.71 2.08 -6.55	33.88 2.31 -12.67	32.49 2.19 -12.80	29.36 2.10 -10.01	25.42 1.96 -7.74	24.16 1.69 -7.85	21.00 1.62 -4.80	20.09 1.12 -8.02
KEDC_GLWD_GT5 24220	21.97 1.46 -5.86	17.74 1.32 -1.88	16.42 1.11 -2.22	16.03 1.05 -2.15	16.27 1.05 -2.43	16.79 1.11 -2.87	17.43 1.21 -2.33	18.28 1.31 -2.45	20.24 1.78 -2.94	20.92 1.84 -3.32	20.94 1.82 -3.38	20.77 1.85 -3.01	20.77 1.84 -2.96	20.25 1.78 -3.21	20.45 1.69 -4.18	21.35 1.77 -4.17	25.71 2.08 -6.55	33.88 2.31 -12.67	32.49 2.19 -12.80	29.36 2.10 -10.01	25.42 1.96 -7.74	24.16 1.69 -7.85	21.00 1.62 -4.80	20.09 1.12 -8.02
KENSICO____ 23655	19.89 1.14 -4.11	17.44 1.03 -1.87	16.19 0.89 -2.22	15.86 0.88 -2.14	16.08 0.87 -2.42	16.54 0.88 -2.85	17.21 1.00 -2.32	18.02 1.06 -2.44	16.98 1.46 0.00	17.27 1.51 0.00	17.22 1.48 0.00	17.43 1.51 0.00	17.47 1.50 0.00	16.70 1.45 0.00	15.95 1.37 0.00	17.15 1.45 -0.30	20.10 1.74 -1.28	25.06 1.93 -4.22	23.44 1.82 -4.12	22.52 1.76 -3.52	21.01 1.63 -3.65	19.62 1.40 -3.60	18.42 1.30 -2.55	17.31 0.88 -5.48

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	19.63 1.08 -3.91	17.28 0.96 -1.78	16.03 0.84 -2.11	15.70 0.83 -2.04	15.91 0.82 -2.31	16.34 0.82 -2.71	17.04 0.94 -2.21	17.86 1.02 -2.32	16.92 1.40 0.00	17.19 1.43 0.00	17.12 1.39 0.00	17.32 1.40 0.00	17.35 1.37 0.00	16.58 1.33 0.00	15.85 1.27 0.00	17.06 1.37 -0.28	19.99 1.69 -1.21	24.83 1.91 -4.02	23.24 1.82 -3.92	22.35 1.76 -3.35	20.80 1.60 -3.47	19.40 1.36 -3.43	18.26 1.25 -2.42	17.01 0.84 -5.21
KIAC_JFK_GT1 23816	19.95 1.20 -4.11	17.47 1.06 -1.87	16.20 0.90 -2.22	15.89 0.91 -2.14	16.11 0.89 -2.43	16.60 0.93 -2.86	17.27 1.06 -2.32	18.06 1.10 -2.44	17.12 1.60 0.00	17.41 1.65 0.00	17.27 1.53 0.00	17.48 1.56 0.00	17.52 1.55 0.00	16.77 1.51 0.00	15.99 1.41 0.00	17.21 1.51 -0.30	20.19 1.83 -1.28	25.14 2.00 -4.23	23.55 1.93 -4.12	22.63 1.86 -3.52	21.14 1.76 -3.66	19.68 1.46 -3.61	18.54 1.41 -2.55	17.39 0.94 -5.49
KIAC_JFK_GT2 23817	19.95 1.20 -4.11	17.47 1.06 -1.87	16.20 0.90 -2.22	15.89 0.91 -2.14	16.11 0.89 -2.43	16.60 0.93 -2.86	17.27 1.06 -2.32	18.06 1.10 -2.44	17.12 1.60 0.00	17.41 1.65 0.00	17.27 1.53 0.00	17.48 1.56 0.00	17.52 1.55 0.00	16.77 1.51 0.00	15.99 1.41 0.00	17.21 1.51 -0.30	20.19 1.83 -1.28	25.14 2.00 -4.23	23.55 1.93 -4.12	22.63 1.86 -3.52	21.14 1.76 -3.66	19.68 1.46 -3.61	18.54 1.41 -2.55	17.39 0.94 -5.49
KINTIGH____ 23543	14.67 -0.53 -0.55	14.00 -0.79 -0.25	12.61 -0.77 -0.30	12.35 -0.77 -0.29	12.36 -0.75 -0.33	12.41 -0.78 -0.39	13.24 -0.96 -0.31	13.99 -0.86 -0.33	14.68 -0.84 0.00	14.94 -0.82 0.00	14.98 -0.76 0.00	15.14 -0.78 0.00	15.16 -0.81 0.00	14.46 -0.79 0.00	13.79 -0.79 0.00	14.58 -0.86 -0.04	16.28 -0.97 -0.17	18.70 -0.78 -0.57	17.33 -0.73 -0.56	16.92 -0.79 -0.47	15.36 -0.85 -0.49	14.27 -0.83 -0.49	14.03 -0.89 -0.34	11.12 -0.58 -0.74
LEDERLE____ 23769	19.69 1.08 -3.97	17.32 0.97 -1.81	16.06 0.84 -2.14	15.73 0.83 -2.07	15.94 0.82 -2.34	16.40 0.83 -2.76	17.06 0.93 -2.24	17.88 1.00 -2.35	16.90 1.38 0.00	17.19 1.43 0.00	17.14 1.40 0.00	17.33 1.42 0.00	17.38 1.41 0.00	16.63 1.37 0.00	15.88 1.30 0.00	17.06 1.37 -0.29	19.99 1.67 -1.23	24.84 1.85 -4.08	23.25 1.77 -3.98	22.35 1.71 -3.40	20.84 1.59 -3.53	19.44 1.34 -3.48	18.29 1.25 -2.46	17.08 0.83 -5.29
LINDEN COGEN____ 23786	20.01 1.26 -4.11	17.54 1.13 -1.87	16.30 0.99 -2.22	15.98 1.00 -2.14	16.18 0.97 -2.43	16.68 1.01 -2.86	17.34 1.12 -2.32	18.11 1.15 -2.44	17.17 1.64 0.00	17.46 1.70 0.00	17.39 1.65 0.00	17.60 1.69 0.00	17.65 1.68 0.00	16.89 1.63 0.00	16.13 1.54 0.00	17.34 1.63 -0.30	20.29 1.93 -1.28	25.25 2.12 -4.23	23.64 2.01 -4.12	22.71 1.95 -3.52	21.20 1.82 -3.66	19.75 1.53 -3.61	18.57 1.44 -2.55	17.42 0.97 -5.49
LIPA_MISC_IPP 23656	21.15 2.03 -4.47	18.24 1.83 -1.87	16.83 1.53 -2.22	16.37 1.40 -2.14	16.60 1.39 -2.42	17.18 1.52 -2.85	17.83 1.62 -2.32	18.74 1.79 -2.44	19.25 2.36 -1.37	19.83 2.35 -1.72	19.59 2.28 -1.57	19.39 2.31 -1.17	19.39 2.30 -1.12	18.81 2.27 -1.28	18.70 2.17 -1.95	19.80 2.30 -2.10	25.17 2.60 -5.50	34.22 3.06 -12.26	32.43 2.71 -12.21	29.25 2.67 -9.33	24.32 2.41 -6.19	23.66 2.19 -6.85	19.78 2.19 -3.01	18.77 1.53 -6.28
LISF__SOLAR 323691	21.18 2.06 -4.48	18.28 1.88 -1.87	16.86 1.56 -2.22	16.39 1.42 -2.14	16.64 1.43 -2.42	17.22 1.56 -2.85	17.86 1.65 -2.32	18.77 1.81 -2.44	19.30 2.41 -1.37	19.88 2.39 -1.73	19.63 2.31 -1.58	19.43 2.34 -1.18	19.43 2.33 -1.13	18.84 2.30 -1.28	18.74 2.20 -1.96	19.84 2.33 -2.11	25.23 2.65 -5.50	34.28 3.12 -12.26	32.48 2.76 -12.21	29.30 2.72 -9.34	24.37 2.45 -6.20	23.70 2.24 -6.86	19.83 2.23 -3.02	18.81 1.57 -6.28
LITTLE FALLS__HYD 24013	15.50 0.97 0.11	15.43 0.94 0.05	13.90 0.88 0.06	13.66 0.88 0.06	13.62 0.89 0.06	13.63 0.90 0.07	14.80 0.97 0.06	15.50 1.05 0.06	16.67 1.15 0.00	16.92 1.17 0.00	16.90 1.16 0.00	17.08 1.16 0.00	17.12 1.15 0.00	16.32 1.07 0.00	15.56 0.98 0.00	16.38 0.99 0.01	18.12 1.08 0.03	20.01 1.21 0.11	18.45 1.05 0.11	18.12 0.96 0.09	16.47 0.85 0.09	15.28 0.76 0.09	15.24 0.73 0.07	11.35 0.54 0.14
LI_NEWBRDGE__DRP 323616	20.37 1.55 -4.18	17.80 1.40 -1.87	16.44 1.14 -2.22	16.01 1.04 -2.14	16.25 1.05 -2.42	16.81 1.15 -2.85	17.43 1.22 -2.32	18.31 1.35 -2.43	18.44 1.88 -1.04	19.07 1.92 -1.39	18.80 1.87 -1.19	18.59 1.89 -0.78	18.59 1.88 -0.73	17.96 1.83 -0.87	17.78 1.72 -1.48	18.87 1.80 -1.67	24.35 2.08 -5.19	33.34 2.31 -12.13	31.71 2.17 -12.04	28.48 2.10 -9.14	23.51 1.96 -5.83	22.88 1.71 -6.56	18.92 1.71 -2.63	18.04 1.17 -5.91
LONG_LAKE_PHOENIX 24014	14.85 -0.12 -0.33	14.48 -0.20 -0.15	13.05 -0.21 -0.18	12.78 -0.22 -0.17	12.76 -0.22 -0.19	12.80 -0.23 -0.23	13.78 -0.29 -0.18	14.44 -0.28 -0.19	15.23 -0.30 0.00	15.44 -0.31 0.00	15.44 -0.30 0.00	15.63 -0.29 0.00	15.64 -0.34 0.00	14.93 -0.32 0.00	14.25 -0.33 0.00	15.09 -0.34 -0.02	16.84 -0.34 -0.10	18.97 -0.26 -0.33	17.57 -0.26 -0.33	17.21 -0.31 -0.28	15.71 -0.30 -0.29	14.63 -0.26 -0.29	14.50 -0.28 -0.20	11.22 -0.18 -0.43
LOVETT__3 23632	19.64 1.01 -3.99	17.25 0.90 -1.82	16.02 0.78 -2.15	15.69 0.78 -2.08	15.89 0.75 -2.35	16.36 0.78 -2.77	17.02 0.88 -2.25	17.82 0.93 -2.37	16.84 1.32 0.00	17.11 1.36 0.00	17.06 1.32 0.00	17.27 1.35 0.00	17.32 1.34 0.00	16.57 1.31 0.00	15.81 1.22 0.00	16.99 1.29 -0.29	19.89 1.57 -1.24	24.74 1.74 -4.10	23.15 1.64 -4.00	22.26 1.60 -3.41	20.76 1.49 -3.55	19.37 1.26 -3.50	18.22 1.17 -2.47	17.05 0.78 -5.32
LOVETT__4 23642	19.64 1.01 -3.99	17.25 0.90 -1.82	16.02 0.78 -2.15	15.69 0.78 -2.08	15.89 0.75 -2.35	16.36 0.78 -2.77	17.02 0.88 -2.25	17.82 0.93 -2.37	16.84 1.32 0.00	17.11 1.36 0.00	17.06 1.32 0.00	17.27 1.35 0.00	17.32 1.34 0.00	16.57 1.31 0.00	15.81 1.22 0.00	16.99 1.29 -0.29	19.89 1.57 -1.24	24.74 1.74 -4.10	23.15 1.64 -4.00	22.26 1.60 -3.41	20.76 1.49 -3.55	19.37 1.26 -3.50	18.22 1.17 -2.47	17.05 0.78 -5.32
LOVETT__5 23593	19.64 1.01 -3.99	17.25 0.90 -1.82	16.02 0.78 -2.15	15.69 0.78 -2.08	15.89 0.75 -2.35	16.36 0.78 -2.77	17.02 0.88 -2.25	17.82 0.93 -2.37	16.84 1.32 0.00	17.11 1.36 0.00	17.06 1.32 0.00	17.27 1.35 0.00	17.32 1.34 0.00	16.57 1.31 0.00	15.81 1.22 0.00	16.99 1.29 -0.29	19.89 1.57 -1.24	24.74 1.74 -4.10	23.15 1.64 -4.00	22.26 1.60 -3.41	20.76 1.49 -3.55	19.37 1.26 -3.50	18.22 1.17 -2.47	17.05 0.78 -5.32
LOWER RAQUET__HYD 24057	14.04 -0.60 0.00	14.07 -0.47 0.00	12.69 -0.39 0.00	12.46 -0.37 0.00	12.41 -0.37 0.00	12.47 -0.33 0.00	13.57 -0.32 0.00	14.09 -0.44 0.00	14.82 -0.70 0.00	15.08 -0.68 0.00	15.08 -0.66 0.00	15.25 -0.67 0.00	15.46 -0.51 0.00	14.72 -0.53 0.00	14.09 -0.50 0.00	14.91 -0.49 0.00	16.16 -0.92 0.00	17.54 -1.36 0.00	16.19 -1.31 0.00	16.05 -1.19 0.00	14.79 -0.93 0.00	13.90 -0.72 0.00	13.95 -0.63 0.00	10.57 -0.38 0.00

LOWER___HUDSON 24059	21.06 0.89 -5.53	18.00 0.94 -2.52	16.90 0.84 -2.98	16.53 0.82 -2.88	16.88 0.83 -3.26	17.48 0.83 -3.84	17.97 0.96 -3.12	18.86 1.06 -3.28	16.73 1.21 0.00	16.99 1.23 0.00	16.97 1.23 0.00	17.14 1.23 0.00	17.25 1.28 0.00	16.46 1.20 0.00	15.70 1.12 0.00	17.02 1.22 -0.40	20.04 1.25 -1.72	26.06 1.48 -5.68	24.38 1.33 -5.54	23.27 1.29 -4.74	21.77 1.13 -4.92	20.46 0.99 -4.85	19.01 1.01 -3.43	18.96 0.62 -7.37
LWR___OSWEGATCHIE_HYD 23850	14.20 -0.44 0.00	14.14 -0.39 0.00	12.74 -0.34 0.00	12.50 -0.33 0.00	12.45 -0.33 0.00	12.49 -0.32 0.00	13.57 -0.32 0.00	14.16 -0.36 0.00	15.04 -0.48 0.00	15.30 -0.46 0.00	15.31 -0.42 0.00	15.49 -0.43 0.00	15.62 -0.35 0.00	14.86 -0.40 0.00	14.19 -0.39 0.00	15.02 -0.38 0.00	16.47 -0.61 0.00	18.13 -0.78 0.00	16.73 -0.77 0.00	16.47 -0.78 0.00	15.09 -0.63 0.00	14.09 -0.53 0.00	14.09 -0.50 0.00	10.63 -0.33 0.00
LYONS_FALL_HYD 23570	14.77 0.13 0.00	14.64 0.10 0.00	13.16 0.08 0.00	12.90 0.06 0.00	12.86 0.08 0.00	12.88 0.08 0.00	14.00 0.11 0.00	14.65 0.13 0.00	15.72 0.20 0.00	16.01 0.25 0.00	16.01 0.27 0.00	16.17 0.25 0.00	16.23 0.25 0.00	15.44 0.18 0.00	14.73 0.15 0.00	15.59 0.19 0.00	17.29 0.21 0.00	19.26 0.36 0.00	17.77 0.26 0.00	17.43 0.19 0.00	15.86 0.14 0.00	14.71 0.10 0.00	14.65 0.07 0.00	11.00 0.04 0.00
MADISON___COUNTY_LFGE 323628	15.20 0.40 -0.17	14.95 0.33 -0.08	13.45 0.28 -0.09	13.17 0.26 -0.09	13.15 0.27 -0.10	13.18 0.26 -0.11	14.28 0.29 -0.09	14.97 0.35 -0.10	15.99 0.47 0.00	16.24 0.49 0.00	16.26 0.52 0.00	16.42 0.51 0.00	16.47 0.50 0.00	15.68 0.43 0.00	14.96 0.38 0.00	15.83 0.42 -0.01	17.64 0.51 -0.05	19.81 0.74 -0.17	18.28 0.61 -0.17	17.92 0.54 -0.14	16.29 0.42 -0.15	15.12 0.37 -0.15	14.99 0.31 -0.10	11.40 0.22 -0.22
MAPLE_RIDGE_WT_1 323574	14.26 -0.15 0.23	14.33 -0.10 0.11	12.88 -0.08 0.13	12.64 -0.06 0.12	12.58 -0.06 0.14	12.58 -0.06 0.16	13.69 -0.07 0.13	14.31 -0.07 0.14	15.43 -0.09 0.00	15.66 -0.09 0.00	15.65 -0.09 0.00	15.82 -0.09 0.00	15.88 -0.10 0.00	15.16 -0.09 0.00	14.49 -0.09 0.00	15.30 -0.09 0.02	16.87 -0.14 0.07	18.47 -0.19 0.24	17.08 -0.19 0.23	16.84 -0.21 0.20	15.31 -0.20 0.21	14.20 -0.20 0.21	14.23 -0.20 0.15	10.49 -0.15 0.31
MAPLE_RIDGE_WT_2 323611	14.26 -0.15 0.23	14.33 -0.10 0.11	12.88 -0.08 0.13	12.64 -0.06 0.12	12.58 -0.06 0.14	12.58 -0.06 0.16	13.69 -0.07 0.13	14.31 -0.07 0.14	15.43 -0.09 0.00	15.66 -0.09 0.00	15.65 -0.09 0.00	15.82 -0.09 0.00	15.88 -0.10 0.00	15.16 -0.09 0.00	14.49 -0.09 0.00	15.30 -0.09 0.02	16.87 -0.14 0.07	18.47 -0.19 0.24	17.08 -0.19 0.23	16.84 -0.21 0.20	15.31 -0.20 0.21	14.20 -0.20 0.21	14.23 -0.20 0.15	10.49 -0.15 0.31
MARBLE_RIVER_WT_PWR 323696	13.98 -0.66 0.00	14.06 -0.48 0.00	12.72 -0.37 0.00	12.52 -0.31 0.00	12.49 -0.29 0.00	12.55 -0.26 0.00	13.64 -0.25 0.00	14.23 -0.29 0.00	15.10 -0.42 0.00	15.35 -0.41 0.00	15.33 -0.41 0.00	15.53 -0.38 0.00	15.61 -0.37 0.00	14.89 -0.37 0.00	14.25 -0.33 0.00	15.05 -0.35 0.00	16.62 -0.46 0.00	18.20 -0.70 0.00	16.80 -0.70 0.00	16.57 -0.67 0.00	15.11 -0.61 0.00	14.00 -0.61 0.00	13.97 -0.61 0.00	10.55 -0.41 0.00
MARSH_HILL_WT_PWR 323713	15.93 0.44 -0.85	15.08 0.16 -0.39	13.62 0.08 -0.46	13.34 0.06 -0.44	13.34 0.05 -0.50	13.42 0.03 -0.59	14.34 -0.03 -0.48	15.19 0.16 -0.51	15.83 0.31 0.00	16.09 0.33 0.00	16.12 0.38 0.00	16.28 0.37 0.00	16.26 0.29 0.00	15.51 0.26 0.00	14.76 0.18 0.00	15.62 0.15 -0.06	17.55 0.21 -0.26	20.40 0.62 -0.88	18.87 0.51 -0.85	18.37 0.40 -0.73	16.68 0.20 -0.76	15.43 0.07 -0.75	15.09 -0.01 -0.53	12.10 0.01 -1.14
MG INDUSTRY___DRP 24185	20.60 0.75 -5.21	17.62 0.71 -2.37	16.52 0.63 -2.81	16.16 0.62 -2.72	16.47 0.61 -3.08	17.04 0.61 -3.62	17.54 0.71 -2.94	18.38 0.77 -3.09	16.36 0.84 0.00	16.57 0.82 0.00	16.56 0.82 0.00	16.73 0.81 0.00	16.88 0.91 0.00	16.12 0.87 0.00	15.40 0.82 0.00	16.66 0.88 -0.38	19.62 0.92 -1.62	25.32 1.06 -5.36	23.69 0.96 -5.22	22.65 0.95 -4.46	21.20 0.85 -4.63	19.92 0.73 -4.57	18.60 0.79 -3.23	18.39 0.48 -6.95
MID___OSWEGATCHIE_HYD 23849	14.20 -0.44 0.00	14.14 -0.39 0.00	12.74 -0.34 0.00	12.50 -0.33 0.00	12.45 -0.33 0.00	12.49 -0.32 0.00	13.57 -0.32 0.00	14.16 -0.36 0.00	15.04 -0.48 0.00	15.30 -0.46 0.00	15.31 -0.42 0.00	15.49 -0.43 0.00	15.62 -0.35 0.00	14.86 -0.40 0.00	14.19 -0.39 0.00	15.02 -0.38 0.00	16.47 -0.61 0.00	18.13 -0.78 0.00	16.73 -0.77 0.00	16.47 -0.78 0.00	15.09 -0.63 0.00	14.09 -0.53 0.00	14.09 -0.50 0.00	10.63 -0.33 0.00
MID___RAQUETTE_HYD 23851	14.04 -0.60 0.00	14.07 -0.47 0.00	12.69 -0.39 0.00	12.46 -0.37 0.00	12.41 -0.37 0.00	12.47 -0.33 0.00	13.57 -0.32 0.00	14.09 -0.44 0.00	14.82 -0.70 0.00	15.08 -0.68 0.00	15.08 -0.66 0.00	15.25 -0.67 0.00	15.46 -0.51 0.00	14.72 -0.53 0.00	14.09 -0.50 0.00	14.91 -0.49 0.00	16.16 -0.92 0.00	17.54 -1.36 0.00	16.19 -1.31 0.00	16.05 -1.19 0.00	14.79 -0.93 0.00	13.90 -0.72 0.00	13.95 -0.63 0.00	10.57 -0.38 0.00
MILLIKEN___1 23584	15.87 0.40 -0.84	15.19 0.28 -0.38	13.74 0.21 -0.45	13.47 0.20 -0.44	13.48 0.20 -0.49	13.58 0.19 -0.58	14.57 0.21 -0.47	15.31 0.29 -0.50	15.93 0.40 0.00	16.16 0.41 0.00	16.16 0.43 0.00	16.36 0.44 0.00	16.36 0.38 0.00	15.61 0.35 0.00	14.87 0.29 0.00	15.80 0.34 -0.06	17.77 0.43 -0.26	20.44 0.68 -0.86	18.92 0.58 -0.84	18.46 0.50 -0.72	16.86 0.39 -0.74	15.66 0.32 -0.73	15.36 0.26 -0.52	12.27 0.20 -1.11
MILLIKEN___2 23585	15.87 0.40 -0.84	15.19 0.28 -0.38	13.74 0.21 -0.45	13.47 0.20 -0.44	13.48 0.20 -0.49	13.58 0.19 -0.58	14.57 0.21 -0.47	15.31 0.29 -0.50	15.93 0.40 0.00	16.16 0.41 0.00	16.16 0.43 0.00	16.36 0.44 0.00	16.36 0.38 0.00	15.61 0.35 0.00	14.87 0.29 0.00	15.80 0.34 -0.06	17.77 0.43 -0.26	20.44 0.68 -0.86	18.92 0.58 -0.84	18.46 0.50 -0.72	16.86 0.39 -0.74	15.66 0.32 -0.73	15.36 0.26 -0.52	12.27 0.20 -1.11
MILLIKEN___DIESEL 23629	15.87 0.40 -0.84	15.19 0.28 -0.38	13.74 0.21 -0.45	13.47 0.20 -0.44	13.48 0.20 -0.49	13.58 0.19 -0.58	14.57 0.21 -0.47	15.31 0.29 -0.50	15.93 0.40 0.00	16.16 0.41 0.00	16.16 0.43 0.00	16.36 0.44 0.00	16.36 0.38 0.00	15.61 0.35 0.00	14.87 0.29 0.00	15.80 0.34 -0.06	17.77 0.43 -0.26	20.44 0.68 -0.86	18.92 0.58 -0.84	18.46 0.50 -0.72	16.86 0.39 -0.74	15.66 0.32 -0.73	15.36 0.26 -0.52	12.27 0.20 -1.11
MILLSEAT___LFGE 323607	14.92 -0.31 -0.59	14.18 -0.62 -0.27	12.75 -0.65 -0.32	12.50 -0.64 -0.31	12.51 -0.63 -0.35	12.56 -0.65 -0.41	13.39 -0.83 -0.33	14.19 -0.68 -0.35	14.93 -0.59 0.00	15.19 -0.57 0.00	15.25 -0.49 0.00	15.39 -0.52 0.00	15.40 -0.57 0.00	14.71 -0.55 0.00	14.00 -0.58 0.00	14.82 -0.63 -0.04	16.56 -0.70 -0.18	19.13 -0.38 -0.61	17.71 -0.39 -0.59	17.28 -0.46 -0.51	15.65 -0.60 -0.53	14.49 -0.64 -0.52	14.22 -0.73 -0.37	11.29 -0.46 -0.79

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	19.82 1.08 -4.09	17.38 0.97 -1.86	16.14 0.85 -2.21	15.81 0.85 -2.13	16.02 0.82 -2.42	16.50 0.85 -2.85	17.15 0.94 -2.31	17.95 1.00 -2.43	16.92 1.40 0.00	17.20 1.45 0.00	17.16 1.42 0.00	17.35 1.43 0.00	17.39 1.42 0.00	16.64 1.39 0.00	15.89 1.31 0.00	17.09 1.39 -0.30	20.03 1.67 -1.27	24.97 1.85 -4.21	23.36 1.75 -4.10	22.44 1.69 -3.51	20.93 1.57 -3.64	19.53 1.33 -3.59	18.36 1.24 -2.54	17.25 0.83 -5.46
MODEL_CITY_ENERGY 24167	14.46 -0.81 -0.62	13.70 -1.12 -0.28	12.32 -1.10 -0.34	12.08 -1.08 -0.32	12.08 -1.07 -0.37	12.15 -1.09 -0.43	12.94 -1.31 -0.35	13.70 -1.19 -0.37	14.36 -1.16 0.00	14.62 -1.13 0.00	14.68 -1.05 0.00	14.82 -1.10 0.00	14.82 -1.15 0.00	14.17 -1.08 0.00	13.49 -1.09 0.00	14.25 -1.20 -0.05	15.92 -1.35 -0.19	18.39 -1.15 -0.64	17.06 -1.07 -0.62	16.62 -1.16 -0.53	15.06 -1.21 -0.55	13.97 -1.18 -0.55	13.73 -1.24 -0.39	10.96 -0.83 -0.83
MODERN_LFGE_ 323580	14.46 -0.81 -0.62	13.70 -1.12 -0.28	12.32 -1.10 -0.34	12.08 -1.08 -0.32	12.08 -1.07 -0.37	12.15 -1.09 -0.43	12.94 -1.31 -0.35	13.70 -1.19 -0.37	14.36 -1.16 0.00	14.62 -1.13 0.00	14.68 -1.05 0.00	14.82 -1.10 0.00	14.82 -1.15 0.00	14.17 -1.08 0.00	13.49 -1.09 0.00	14.25 -1.20 -0.05	15.92 -1.35 -0.19	18.39 -1.15 -0.64	17.06 -1.07 -0.62	16.62 -1.16 -0.53	15.06 -1.21 -0.55	13.97 -1.18 -0.55	13.73 -1.24 -0.39	10.96 -0.83 -0.83
MOHAWK_PAPER___DRP 24187	20.93 0.88 -5.41	17.86 0.86 -2.46	16.76 0.76 -2.92	16.39 0.74 -2.82	16.73 0.75 -3.19	17.31 0.74 -3.76	17.81 0.86 -3.05	18.67 0.94 -3.21	16.53 1.01 0.00	16.76 1.01 0.00	16.75 1.01 0.00	16.92 1.00 0.00	17.09 1.12 0.00	16.31 1.05 0.00	15.57 0.99 0.00	16.86 1.06 -0.39	19.85 1.09 -1.68	25.75 1.29 -5.56	24.10 1.17 -5.42	23.01 1.14 -4.63	21.53 1.01 -4.81	20.23 0.88 -4.75	18.87 0.93 -3.35	18.75 0.58 -7.21
MONGAUP___HYD 23641	19.66 1.24 -3.78	17.39 1.13 -1.72	16.12 0.99 -2.04	15.79 0.99 -1.97	15.97 0.96 -2.23	16.39 0.96 -2.62	17.13 1.11 -2.13	17.95 1.19 -2.24	17.06 1.54 0.00	17.33 1.58 0.00	17.27 1.53 0.00	17.44 1.53 0.00	17.47 1.50 0.00	16.72 1.46 0.00	15.98 1.40 0.00	17.19 1.51 -0.27	20.12 1.86 -1.17	24.92 2.14 -3.88	23.30 2.01 -3.79	22.46 1.98 -3.24	20.87 1.79 -3.36	19.45 1.52 -3.31	18.34 1.41 -2.34	16.98 0.99 -5.04
MONTAUK___DIESEL 23721	21.82 2.71 -4.47	18.89 2.49 -1.87	17.41 2.11 -2.22	16.92 1.95 -2.14	17.18 1.97 -2.42	17.77 2.11 -2.85	18.45 2.24 -2.32	19.41 2.45 -2.44	20.00 3.11 -1.37	20.55 3.07 -1.73	20.32 3.01 -1.58	20.11 3.02 -1.17	20.10 3.00 -1.12	19.48 2.94 -1.28	19.36 2.83 -1.95	20.52 3.00 -2.11	26.03 3.45 -5.50	35.28 4.12 -12.26	33.41 3.69 -12.21	30.16 3.59 -9.34	25.12 3.21 -6.20	24.36 2.89 -6.86	20.47 2.87 -3.01	19.27 2.04 -6.28
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	20.00 1.24 -4.11	17.54 1.13 -1.87	16.27 0.97 -2.22	15.95 0.97 -2.14	16.16 0.95 -2.43	16.64 0.97 -2.86	17.30 1.08 -2.32	18.10 1.13 -2.44	17.11 1.58 0.00	17.39 1.64 0.00	17.35 1.61 0.00	17.55 1.64 0.00	17.60 1.63 0.00	16.84 1.59 0.00	16.07 1.49 0.00	17.28 1.57 -0.30	20.25 1.90 -1.28	25.21 2.08 -4.23	23.60 1.98 -4.12	22.68 1.91 -3.52	21.15 1.78 -3.66	19.74 1.52 -3.61	18.54 1.41 -2.55	17.41 0.96 -5.49
MUNSVILLE_WIND_PWR 323609	17.20 1.27 -1.28	16.23 1.10 -0.58	14.72 0.94 -0.69	14.42 0.92 -0.67	14.50 0.96 -0.76	14.66 0.96 -0.89	15.74 1.12 -0.73	16.59 1.31 -0.76	17.18 1.66 0.00	17.52 1.76 0.00	17.55 1.81 0.00	17.71 1.80 0.00	17.68 1.71 0.00	16.75 1.50 0.00	15.91 1.33 0.00	16.93 1.43 -0.09	19.17 1.69 -0.40	22.55 2.32 -1.32	20.79 1.99 -1.29	20.05 1.71 -1.10	18.26 1.40 -1.14	16.88 1.14 -1.13	16.37 0.99 -0.80	13.39 0.72 -1.71
N SALMON___HYD 24042	14.07 -0.57 0.00	14.13 -0.41 0.00	12.77 -0.31 0.00	12.56 -0.27 0.00	12.53 -0.26 0.00	12.60 -0.21 0.00	13.71 -0.18 0.00	14.29 -0.23 0.00	15.15 -0.37 0.00	15.39 -0.36 0.00	15.38 -0.36 0.00	15.60 -0.32 0.00	15.67 -0.30 0.00	14.95 -0.30 0.00	14.30 -0.28 0.00	15.11 -0.29 0.00	16.65 -0.43 0.00	18.22 -0.68 0.00	16.80 -0.70 0.00	16.59 -0.66 0.00	15.15 -0.57 0.00	14.04 -0.57 0.00	14.01 -0.57 0.00	10.61 -0.35 0.00
N.E._GEN_SANDY PD 24062	20.40 0.97 -4.80	17.64 0.92 -2.18	16.50 0.82 -2.59	16.14 0.81 -2.50	16.42 0.81 -2.83	16.95 0.81 -3.33	17.52 0.92 -2.71	18.43 1.00 -2.91	19.33 1.26 -2.55	19.70 1.29 -2.65	18.77 1.27 -1.76	18.36 1.27 -1.17	18.42 1.31 -1.14	18.10 1.27 -1.58	18.01 1.18 -2.25	18.37 1.26 -1.70	20.97 1.43 -2.46	26.85 1.63 -6.32	23.80 1.49 -4.81	22.80 1.45 -4.11	21.31 1.32 -4.27	20.00 1.15 -4.24	19.00 1.12 -3.30	18.08 0.72 -6.40
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	19.66 1.04 -3.98	17.28 0.93 -1.81	16.03 0.80 -2.15	15.70 0.80 -2.07	15.91 0.78 -2.35	16.36 0.79 -2.76	17.04 0.90 -2.25	17.84 0.96 -2.36	16.86 1.34 0.00	17.14 1.39 0.00	17.09 1.35 0.00	17.28 1.37 0.00	17.33 1.36 0.00	16.58 1.33 0.00	15.83 1.25 0.00	17.02 1.32 -0.29	19.94 1.62 -1.24	24.79 1.80 -4.09	23.19 1.70 -3.99	22.29 1.64 -3.41	20.78 1.52 -3.54	19.39 1.29 -3.49	18.24 1.20 -2.47	17.06 0.80 -5.31
NARROWS_GT1_1 24228	20.06 1.30 -4.11	17.56 1.15 -1.87	16.28 0.98 -2.22	15.96 0.99 -2.14	16.17 0.96 -2.43	16.64 0.97 -2.86	17.27 1.06 -2.32	18.04 1.07 -2.44	17.06 1.54 0.00	17.36 1.61 0.00	17.30 1.56 0.00	17.52 1.61 0.00	17.55 1.58 0.00	16.81 1.56 0.00	16.05 1.47 0.00	17.26 1.56 -0.30	20.25 1.90 -1.28	25.27 2.14 -4.23	23.66 2.03 -4.12	22.73 1.96 -3.52	21.22 1.84 -3.66	19.77 1.55 -3.61	18.57 1.44 -2.55	17.43 0.99 -5.49
NARROWS_GT1_2 24229	20.06 1.30 -4.11	17.56 1.15 -1.87	16.28 0.98 -2.22	15.96 0.99 -2.14	16.17 0.96 -2.43	16.64 0.97 -2.86	17.27 1.06 -2.32	18.04 1.07 -2.44	17.06 1.54 0.00	17.36 1.61 0.00	17.30 1.56 0.00	17.52 1.61 0.00	17.55 1.58 0.00	16.81 1.56 0.00	16.05 1.47 0.00	17.26 1.56 -0.30	20.25 1.90 -1.28	25.27 2.14 -4.23	23.66 2.03 -4.12	22.73 1.96 -3.52	21.22 1.84 -3.66	19.77 1.55 -3.61	18.57 1.44 -2.55	17.43 0.99 -5.49
NARROWS_GT1_3 24230	20.06 1.30 -4.11	17.56 1.15 -1.87	16.28 0.98 -2.22	15.96 0.99 -2.14	16.17 0.96 -2.43	16.64 0.97 -2.86	17.27 1.06 -2.32	18.04 1.07 -2.44	17.06 1.54 0.00	17.36 1.61 0.00	17.30 1.56 0.00	17.52 1.61 0.00	17.55 1.58 0.00	16.81 1.56 0.00	16.05 1.47 0.00	17.26 1.56 -0.30	20.25 1.90 -1.28	25.27 2.14 -4.23	23.66 2.03 -4.12	22.73 1.96 -3.52	21.22 1.84 -3.66	19.77 1.55 -3.61	18.57 1.44 -2.55	17.43 0.99 -5.49
NARROWS_GT1_4 24231	20.06 1.30 -4.11	17.56 1.15 -1.87	16.28 0.98 -2.22	15.96 0.99 -2.14	16.17 0.96 -2.43	16.64 0.97 -2.86	17.27 1.06 -2.32	18.04 1.07 -2.44	17.06 1.54 0.00	17.36 1.61 0.00	17.30 1.56 0.00	17.52 1.61 0.00	17.55 1.58 0.00	16.81 1.56 0.00	16.05 1.47 0.00	17.26 1.56 -0.30	20.25 1.90 -1.28	25.27 2.14 -4.23	23.66 2.03 -4.12	22.73 1.96 -3.52	21.22 1.84 -3.66	19.77 1.55 -3.61	18.57 1.44 -2.55	17.43 0.99 -5.49



NARROWS_GT1_5 24232	20.06 1.30 -4.11	17.56 1.15 -1.87	16.28 0.98 -2.22	15.96 0.99 -2.14	16.17 0.96 -2.43	16.64 0.97 -2.86	17.27 1.06 -2.32	18.04 1.07 -2.44	17.06 1.54 0.00	17.36 1.61 0.00	17.30 1.56 0.00	17.52 1.61 0.00	17.55 1.58 0.00	16.81 1.56 0.00	16.05 1.47 0.00	17.26 1.56 -0.30	20.25 1.90 -1.28	25.27 2.14 -4.23	23.66 2.03 -4.12	22.73 1.96 -3.52	21.22 1.84 -3.66	19.77 1.55 -3.61	18.57 1.44 -2.55	17.43 0.99 -5.49
NARROWS_GT1_6 24233	20.06 1.30 -4.11	17.56 1.15 -1.87	16.28 0.98 -2.22	15.96 0.99 -2.14	16.17 0.96 -2.43	16.64 0.97 -2.86	17.27 1.06 -2.32	18.04 1.07 -2.44	17.06 1.54 0.00	17.36 1.61 0.00	17.30 1.56 0.00	17.52 1.61 0.00	17.55 1.58 0.00	16.81 1.56 0.00	16.05 1.47 0.00	17.26 1.56 -0.30	20.25 1.90 -1.28	25.27 2.14 -4.23	23.66 2.03 -4.12	22.73 1.96 -3.52	21.22 1.84 -3.66	19.77 1.55 -3.61	18.57 1.44 -2.55	17.43 0.99 -5.49
NARROWS_GT1_7 24234	20.06 1.30 -4.11	17.56 1.15 -1.87	16.28 0.98 -2.22	15.96 0.99 -2.14	16.17 0.96 -2.43	16.64 0.97 -2.86	17.27 1.06 -2.32	18.04 1.07 -2.44	17.06 1.54 0.00	17.36 1.61 0.00	17.30 1.56 0.00	17.52 1.61 0.00	17.55 1.58 0.00	16.81 1.56 0.00	16.05 1.47 0.00	17.26 1.56 -0.30	20.25 1.90 -1.28	25.27 2.14 -4.23	23.66 2.03 -4.12	22.73 1.96 -3.52	21.22 1.84 -3.66	19.77 1.55 -3.61	18.57 1.44 -2.55	17.43 0.99 -5.49
NARROWS_GT1_8 24235	20.06 1.30 -4.11	17.56 1.15 -1.87	16.28 0.98 -2.22	15.96 0.99 -2.14	16.17 0.96 -2.43	16.64 0.97 -2.86	17.27 1.06 -2.32	18.04 1.07 -2.44	17.06 1.54 0.00	17.36 1.61 0.00	17.30 1.56 0.00	17.52 1.61 0.00	17.55 1.58 0.00	16.81 1.56 0.00	16.05 1.47 0.00	17.26 1.56 -0.30	20.25 1.90 -1.28	25.27 2.14 -4.23	23.66 2.03 -4.12	22.73 1.96 -3.52	21.22 1.84 -3.66	19.77 1.55 -3.61	18.57 1.44 -2.55	17.43 0.99 -5.49
NARROWS_GT2_1 24236	20.06 1.30 -4.11	17.56 1.15 -1.87	16.28 0.98 -2.22	15.96 0.99 -2.14	16.17 0.96 -2.43	16.64 0.97 -2.86	17.27 1.06 -2.32	18.04 1.07 -2.44	17.06 1.54 0.00	17.36 1.61 0.00	17.30 1.56 0.00	17.52 1.61 0.00	17.55 1.58 0.00	16.81 1.56 0.00	16.05 1.47 0.00	17.26 1.56 -0.30	20.25 1.90 -1.28	25.27 2.14 -4.23	23.66 2.03 -4.12	22.73 1.96 -3.52	21.22 1.84 -3.66	19.77 1.55 -3.61	18.57 1.44 -2.55	17.43 0.99 -5.49
NARROWS_GT2_2 24237	20.06 1.30 -4.11	17.56 1.15 -1.87	16.28 0.98 -2.22	15.96 0.99 -2.14	16.17 0.96 -2.43	16.64 0.97 -2.86	17.27 1.06 -2.32	18.04 1.07 -2.44	17.06 1.54 0.00	17.36 1.61 0.00	17.30 1.56 0.00	17.52 1.61 0.00	17.55 1.58 0.00	16.81 1.56 0.00	16.05 1.47 0.00	17.26 1.56 -0.30	20.25 1.90 -1.28	25.27 2.14 -4.23	23.66 2.03 -4.12	22.73 1.96 -3.52	21.22 1.84 -3.66	19.77 1.55 -3.61	18.57 1.44 -2.55	17.43 0.99 -5.49
NARROWS_GT2_3 24238	20.06 1.30 -4.11	17.56 1.15 -1.87	16.28 0.98 -2.22	15.96 0.99 -2.14	16.17 0.96 -2.43	16.64 0.97 -2.86	17.27 1.06 -2.32	18.04 1.07 -2.44	17.06 1.54 0.00	17.36 1.61 0.00	17.30 1.56 0.00	17.52 1.61 0.00	17.55 1.58 0.00	16.81 1.56 0.00	16.05 1.47 0.00	17.26 1.56 -0.30	20.25 1.90 -1.28	25.27 2.14 -4.23	23.66 2.03 -4.12	22.73 1.96 -3.52	21.22 1.84 -3.66	19.77 1.55 -3.61	18.57 1.44 -2.55	17.43 0.99 -5.49
NARROWS_GT2_4 24239	20.06 1.30 -4.11	17.56 1.15 -1.87	16.28 0.98 -2.22	15.96 0.99 -2.14	16.17 0.96 -2.43	16.64 0.97 -2.86	17.27 1.06 -2.32	18.04 1.07 -2.44	17.06 1.54 0.00	17.36 1.61 0.00	17.30 1.56 0.00	17.52 1.61 0.00	17.55 1.58 0.00	16.81 1.56 0.00	16.05 1.47 0.00	17.26 1.56 -0.30	20.25 1.90 -1.28	25.27 2.14 -4.23	23.66 2.03 -4.12	22.73 1.96 -3.52	21.22 1.84 -3.66	19.77 1.55 -3.61	18.57 1.44 -2.55	17.43 0.99 -5.49
NARROWS_GT2_5 24240	20.06 1.30 -4.11	17.56 1.15 -1.87	16.28 0.98 -2.22	15.96 0.99 -2.14	16.17 0.96 -2.43	16.64 0.97 -2.86	17.27 1.06 -2.32	18.04 1.07 -2.44	17.06 1.54 0.00	17.36 1.61 0.00	17.30 1.56 0.00	17.52 1.61 0.00	17.55 1.58 0.00	16.81 1.56 0.00	16.05 1.47 0.00	17.26 1.56 -0.30	20.25 1.90 -1.28	25.27 2.14 -4.23	23.66 2.03 -4.12	22.73 1.96 -3.52	21.22 1.84 -3.66	19.77 1.55 -3.61	18.57 1.44 -2.55	17.43 0.99 -5.49
NARROWS_GT2_6 24241	20.06 1.30 -4.11	17.56 1.15 -1.87	16.28 0.98 -2.22	15.96 0.99 -2.14	16.17 0.96 -2.43	16.64 0.97 -2.86	17.27 1.06 -2.32	18.04 1.07 -2.44	17.06 1.54 0.00	17.36 1.61 0.00	17.30 1.56 0.00	17.52 1.61 0.00	17.55 1.58 0.00	16.81 1.56 0.00	16.05 1.47 0.00	17.26 1.56 -0.30	20.25 1.90 -1.28	25.27 2.14 -4.23	23.66 2.03 -4.12	22.73 1.96 -3.52	21.22 1.84 -3.66	19.77 1.55 -3.61	18.57 1.44 -2.55	17.43 0.99 -5.49
NARROWS_GT2_7 24242	20.06 1.30 -4.11	17.56 1.15 -1.87	16.28 0.98 -2.22	15.96 0.99 -2.14	16.17 0.96 -2.43	16.64 0.97 -2.86	17.27 1.06 -2.32	18.04 1.07 -2.44	17.06 1.54 0.00	17.36 1.61 0.00	17.30 1.56 0.00	17.52 1.61 0.00	17.55 1.58 0.00	16.81 1.56 0.00	16.05 1.47 0.00	17.26 1.56 -0.30	20.25 1.90 -1.28	25.27 2.14 -4.23	23.66 2.03 -4.12	22.73 1.96 -3.52	21.22 1.84 -3.66	19.77 1.55 -3.61	18.57 1.44 -2.55	17.43 0.99 -5.49
NARROWS_GT2_8 24243	20.06 1.30 -4.11	17.56 1.15 -1.87	16.28 0.98 -2.22	15.96 0.99 -2.14	16.17 0.96 -2.43	16.64 0.97 -2.86	17.27 1.06 -2.32	18.04 1.07 -2.44	17.06 1.54 0.00	17.36 1.61 0.00	17.30 1.56 0.00	17.52 1.61 0.00	17.55 1.58 0.00	16.81 1.56 0.00	16.05 1.47 0.00	17.26 1.56 -0.30	20.25 1.90 -1.28	25.27 2.14 -4.23	23.66 2.03 -4.12	22.73 1.96 -3.52	21.22 1.84 -3.66	19.77 1.55 -3.61	18.57 1.44 -2.55	17.43 0.99 -5.49
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	20.45 1.30 -4.51	17.79 1.21 -2.05	16.60 1.09 -2.43	16.23 1.05 -2.35	16.49 1.05 -2.66	16.97 1.04 -3.13	17.64 1.21 -2.55	18.50 1.31 -2.67	17.07 1.55 0.00	17.32 1.56 0.00	17.25 1.51 0.00	17.44 1.53 0.00	17.51 1.53 0.00	16.75 1.50 0.00	16.01 1.43 0.00	17.27 1.54 -0.33	20.31 1.83 -1.40	25.65 2.12 -4.63	24.02 1.99 -4.52	23.05 1.95 -3.86	21.44 1.71 -4.01	20.04 1.48 -3.95	18.80 1.43 -2.79	17.93 0.96 -6.01
NEG CAPITAL___MECHNVIL 23645	21.25 0.98 -5.63	18.20 1.10 -2.56	17.10 0.98 -3.04	16.71 0.95 -2.93	17.09 0.98 -3.32	17.69 0.97 -3.91	18.19 1.12 -3.18	19.11 1.25 -3.34	16.95 1.43 0.00	17.22 1.47 0.00	17.22 1.48 0.00	17.38 1.46 0.00	17.46 1.49 0.00	16.64 1.39 0.00	15.88 1.30 0.00	17.23 1.42 -0.41	20.25 1.42 -1.75	26.43 1.74 -5.79	24.67 1.52 -5.64	23.56 1.50 -4.82	22.02 1.29 -5.01	20.68 1.13 -4.94	19.19 1.12 -3.49	19.18 0.71 -7.51
NEG CENTRAL_HIGH_ACRES 23767	14.75 -0.38 -0.49	14.21 -0.55 -0.22	12.80 -0.55 -0.26	12.53 -0.55 -0.25	12.53 -0.54 -0.29	12.58 -0.56 -0.34	13.48 -0.68 -0.27	14.20 -0.61 -0.29	14.93 -0.59 0.00	15.17 -0.58 0.00	15.19 -0.55 0.00	15.36 -0.56 0.00	15.37 -0.61 0.00	14.67 -0.58 0.00	14.00 -0.58 0.00	14.82 -0.62 -0.04	16.58 -0.65 -0.15	18.91 -0.49 -0.50	17.48 -0.51 -0.49	17.11 -0.55 -0.42	15.57 -0.58 -0.43	14.47 -0.57 -0.43	14.26 -0.63 -0.30	11.19 -0.42 -0.65

NEG CENTRAL___DRP 24199	15.28 0.10 -0.54	14.72 -0.06 -0.24	13.28 -0.09 -0.29	13.01 -0.10 -0.28	13.01 -0.09 -0.32	13.08 -0.10 -0.37	14.04 -0.15 -0.30	14.78 -0.06 -0.32	15.52 0.00 0.00	15.76 0.00 0.00	15.77 0.03 0.00	15.93 0.02 0.00	15.94 -0.03 0.00	15.22 -0.03 0.00	14.51 -0.07 0.00	15.38 -0.06 -0.04	17.25 0.00 -0.17	19.68 0.23 -0.55	18.20 0.16 -0.54	17.79 0.09 -0.46	16.21 0.02 -0.48	15.05 -0.03 -0.47	14.83 -0.09 -0.33	11.63 -0.04 -0.72
NEG CENTRAL___INDECK 23768	15.78 0.42 -0.71	15.01 0.15 -0.33	13.53 0.07 -0.39	13.25 0.05 -0.37	13.26 0.05 -0.42	13.34 0.04 -0.50	14.24 -0.06 -0.40	15.09 0.15 -0.42	15.83 0.31 0.00	16.09 0.33 0.00	16.13 0.39 0.00	16.30 0.38 0.00	16.28 0.30 0.00	15.53 0.27 0.00	14.78 0.20 0.00	15.67 0.22 -0.05	17.61 0.31 -0.22	20.40 0.76 -0.73	18.83 0.61 -0.72	18.37 0.52 -0.61	16.67 0.31 -0.64	15.41 0.18 -0.63	15.08 0.06 -0.44	12.00 0.09 -0.95
NEG CENTRAL___SENECA 23627	15.44 0.20 -0.60	14.82 0.01 -0.27	13.37 -0.04 -0.32	13.10 -0.04 -0.31	13.10 -0.04 -0.35	13.17 -0.05 -0.42	14.13 -0.10 -0.34	14.91 0.03 -0.35	15.65 0.12 0.00	15.88 0.13 0.00	15.91 0.17 0.00	16.07 0.16 0.00	16.07 0.10 0.00	15.35 0.09 0.00	14.62 0.04 0.00	15.51 0.06 -0.04	17.40 0.14 -0.19	19.95 0.44 -0.62	18.45 0.35 -0.60	18.01 0.26 -0.51	16.38 0.13 -0.53	15.18 0.04 -0.52	14.92 -0.03 -0.37	11.76 0.00 -0.80
NEG CENTRAL___STATE_STREET 24147	15.37 0.20 -0.52	14.86 0.09 -0.24	13.40 0.04 -0.28	13.14 0.04 -0.27	13.13 0.04 -0.31	13.20 0.03 -0.36	14.19 0.00 -0.30	14.91 0.07 -0.31	15.66 0.14 0.00	15.88 0.13 0.00	15.90 0.16 0.00	16.09 0.18 0.00	16.09 0.11 0.00	15.36 0.11 0.00	14.64 0.06 0.00	15.52 0.08 -0.04	17.40 0.15 -0.16	19.80 0.36 -0.54	18.31 0.28 -0.53	17.90 0.21 -0.45	16.33 0.14 -0.47	15.17 0.10 -0.46	14.95 0.04 -0.33	11.71 0.06 -0.70
NEG MILLWOOD___DRP 24198	20.14 1.26 -4.24	17.60 1.13 -1.93	16.37 0.99 -2.29	16.03 0.99 -2.21	16.23 0.95 -2.50	16.72 0.96 -2.95	17.38 1.10 -2.40	18.23 1.19 -2.52	17.12 1.60 0.00	17.41 1.65 0.00	17.36 1.62 0.00	17.54 1.62 0.00	17.57 1.60 0.00	16.79 1.54 0.00	16.02 1.44 0.00	17.25 1.54 -0.31	20.28 1.88 -1.32	25.40 2.14 -4.36	23.77 2.01 -4.25	22.77 1.90 -3.63	21.24 1.74 -3.77	19.84 1.51 -3.72	18.60 1.39 -2.63	17.53 0.91 -5.66
NEG NORTH_FLCN_SEA 23793	14.11 -0.53 0.00	14.19 -0.35 0.00	12.82 -0.26 0.00	12.63 -0.21 0.00	12.58 -0.21 0.00	12.65 -0.15 0.00	13.76 -0.13 0.00	14.36 -0.16 0.00	15.24 -0.28 0.00	15.47 -0.28 0.00	15.47 -0.27 0.00	15.69 -0.22 0.00	15.75 -0.22 0.00	15.01 -0.24 0.00	14.38 -0.20 0.00	15.19 -0.22 0.00	16.79 -0.29 0.00	18.41 -0.49 0.00	17.00 -0.51 0.00	16.74 -0.50 0.00	15.26 -0.46 0.00	14.13 -0.48 0.00	14.09 -0.50 0.00	10.65 -0.31 0.00
NEG NORTH_KES_CHATEGAY 23792	13.98 -0.66 0.00	14.06 -0.48 0.00	12.72 -0.37 0.00	12.52 -0.31 0.00	12.48 -0.31 0.00	12.55 -0.26 0.00	13.64 -0.25 0.00	14.23 -0.29 0.00	15.09 -0.43 0.00	15.33 -0.42 0.00	15.31 -0.42 0.00	15.52 -0.40 0.00	15.59 -0.38 0.00	14.87 -0.38 0.00	14.23 -0.35 0.00	15.03 -0.37 0.00	16.60 -0.48 0.00	18.20 -0.70 0.00	16.80 -0.70 0.00	16.57 -0.67 0.00	15.11 -0.61 0.00	14.00 -0.61 0.00	13.97 -0.61 0.00	10.56 -0.39 0.00
NEG NORTH___ALICE_FALLS 23915	14.11 -0.53 0.00	14.17 -0.36 0.00	12.82 -0.26 0.00	12.61 -0.22 0.00	12.58 -0.21 0.00	12.65 -0.15 0.00	13.76 -0.13 0.00	14.36 -0.16 0.00	15.24 -0.28 0.00	15.49 -0.27 0.00	15.49 -0.25 0.00	15.69 -0.22 0.00	15.75 -0.22 0.00	15.03 -0.23 0.00	14.38 -0.20 0.00	15.19 -0.22 0.00	16.81 -0.27 0.00	18.45 -0.45 0.00	17.01 -0.49 0.00	16.76 -0.48 0.00	15.26 -0.46 0.00	14.11 -0.50 0.00	14.07 -0.51 0.00	10.64 -0.32 0.00
NEG NORTH___LWR_SARANAC 23913	14.11 -0.53 0.00	14.17 -0.36 0.00	12.82 -0.26 0.00	12.61 -0.22 0.00	12.58 -0.21 0.00	12.65 -0.15 0.00	13.76 -0.13 0.00	14.36 -0.16 0.00	15.24 -0.28 0.00	15.49 -0.27 0.00	15.49 -0.25 0.00	15.69 -0.22 0.00	15.75 -0.22 0.00	15.03 -0.23 0.00	14.38 -0.20 0.00	15.19 -0.22 0.00	16.81 -0.27 0.00	18.45 -0.45 0.00	17.01 -0.49 0.00	16.76 -0.48 0.00	15.26 -0.46 0.00	14.11 -0.50 0.00	14.07 -0.51 0.00	10.64 -0.32 0.00
NEG NORTH___PLATTSBURG 23628	14.11 -0.53 0.00	14.17 -0.36 0.00	12.82 -0.26 0.00	12.61 -0.22 0.00	12.58 -0.21 0.00	12.65 -0.15 0.00	13.76 -0.13 0.00	14.36 -0.16 0.00	15.24 -0.28 0.00	15.49 -0.27 0.00	15.49 -0.25 0.00	15.69 -0.22 0.00	15.75 -0.22 0.00	15.03 -0.23 0.00	14.38 -0.20 0.00	15.19 -0.22 0.00	16.81 -0.27 0.00	18.45 -0.45 0.00	17.01 -0.49 0.00	16.76 -0.48 0.00	15.26 -0.46 0.00	14.11 -0.50 0.00	14.07 -0.51 0.00	10.64 -0.32 0.00
NEG WEST_LEA_LOCKPORT 23791	14.67 -0.59 -0.62	13.90 -0.92 -0.28	12.50 -0.92 -0.33	12.25 -0.90 -0.32	12.27 -0.88 -0.36	12.32 -0.91 -0.43	13.13 -1.11 -0.35	13.91 -0.97 -0.37	14.59 -0.93 0.00	14.86 -0.90 0.00	14.92 -0.82 0.00	15.06 -0.86 0.00	15.08 -0.89 0.00	14.40 -0.85 0.00	13.71 -0.87 0.00	14.49 -0.96 -0.04	16.18 -1.09 -0.19	18.69 -0.85 -0.63	17.32 -0.80 -0.62	16.89 -0.88 -0.53	15.31 -0.96 -0.55	14.19 -0.96 -0.54	13.94 -1.02 -0.38	11.11 -0.67 -0.82
NEG WEST___LANCASTR 23811	15.39 0.03 -0.72	14.56 -0.31 -0.33	13.09 -0.38 -0.39	12.85 -0.36 -0.38	12.85 -0.36 -0.43	12.94 -0.37 -0.50	13.82 -0.47 -0.41	14.66 -0.29 -0.43	15.34 -0.19 0.00	15.61 -0.14 0.00	15.68 -0.06 0.00	15.82 -0.09 0.00	15.83 -0.14 0.00	15.13 -0.12 0.00	14.41 -0.17 0.00	15.23 -0.23 -0.05	17.05 -0.26 -0.22	19.74 0.09 -0.74	18.30 0.07 -0.72	17.82 -0.03 -0.62	16.16 -0.20 -0.64	14.97 -0.28 -0.63	14.69 -0.33 -0.45	11.72 -0.20 -0.96
NEG_PENN_ALLEGHNY 23528	16.43 0.44 -1.35	15.44 0.29 -0.62	14.05 0.24 -0.73	13.75 0.22 -0.70	13.81 0.23 -0.80	13.96 0.22 -0.94	14.87 0.22 -0.76	15.64 0.32 -0.80	15.97 0.45 0.00	16.23 0.47 0.00	16.24 0.50 0.00	16.42 0.51 0.00	16.44 0.46 0.00	15.70 0.44 0.00	14.96 0.38 0.00	15.90 0.40 -0.10	18.01 0.51 -0.42	21.05 0.76 -1.39	19.52 0.67 -1.35	18.99 0.59 -1.16	17.39 0.47 -1.20	16.18 0.38 -1.19	15.74 0.32 -0.84	13.00 0.24 -1.80
NEG___GEN_MONROE 24207	15.02 -0.13 -0.51	14.41 -0.36 -0.23	12.97 -0.39 -0.28	12.70 -0.40 -0.27	12.70 -0.38 -0.30	12.75 -0.41 -0.35	13.64 -0.54 -0.29	14.39 -0.44 -0.30	15.15 -0.37 0.00	15.41 -0.35 0.00	15.44 -0.30 0.00	15.60 -0.32 0.00	15.62 -0.35 0.00	14.89 -0.37 0.00	14.19 -0.39 0.00	15.04 -0.40 -0.04	16.83 -0.41 -0.16	19.32 -0.11 -0.52	17.86 -0.16 -0.51	17.45 -0.22 -0.44	15.84 -0.33 -0.45	14.69 -0.36 -0.45	14.43 -0.47 -0.32	11.36 -0.27 -0.68
NEPA___ENERGY 23901	15.47 0.10 -0.72	14.60 -0.26 -0.33	13.15 -0.33 -0.39	12.89 -0.32 -0.38	12.88 -0.33 -0.43	12.96 -0.35 -0.50	13.84 -0.46 -0.41	14.67 -0.28 -0.43	15.35 -0.17 0.00	15.63 -0.13 0.00	15.69 -0.05 0.00	15.84 -0.08 0.00	15.84 -0.13 0.00	15.15 -0.11 0.00	14.42 -0.16 0.00	15.24 -0.22 -0.05	17.07 -0.24 -0.22	19.76 0.11 -0.74	18.30 0.07 -0.73	17.83 -0.03 -0.62	16.18 -0.19 -0.64	14.98 -0.26 -0.64	14.71 -0.32 -0.45	11.74 -0.19 -0.97

NEVERSINK___HYD 23608	19.22 0.86 -3.72	16.99 0.76 -1.69	15.74 0.65 -2.01	15.41 0.64 -1.94	15.61 0.63 -2.20	16.02 0.63 -2.58	16.74 0.75 -2.10	17.53 0.80 -2.21	16.66 1.13 0.00	16.94 1.18 0.00	16.87 1.13 0.00	17.06 1.15 0.00	17.09 1.12 0.00	16.34 1.08 0.00	15.60 1.02 0.00	16.78 1.11 -0.27	19.64 1.40 -1.16	24.32 1.59 -3.83	22.74 1.51 -3.73	21.89 1.46 -3.19	20.35 1.32 -3.31	18.99 1.11 -3.27	17.89 1.01 -2.31	16.59 0.67 -4.96
NEWTON___FALLS_HYD 23847	14.20 -0.44 0.00	14.14 -0.39 0.00	12.74 -0.34 0.00	12.50 -0.33 0.00	12.45 -0.33 0.00	12.49 -0.32 0.00	13.57 -0.32 0.00	14.16 -0.36 0.00	15.04 -0.48 0.00	15.30 -0.46 0.00	15.31 -0.42 0.00	15.49 -0.43 0.00	15.62 -0.35 0.00	14.86 -0.40 0.00	14.19 -0.39 0.00	15.02 -0.38 0.00	16.47 -0.61 0.00	18.13 -0.78 0.00	16.73 -0.77 0.00	16.47 -0.78 0.00	15.09 -0.63 0.00	14.09 -0.53 0.00	14.09 -0.50 0.00	10.63 -0.33 0.00
NIAGARA_115E_LBMP 323715	14.35 -0.92 -0.63	13.59 -1.24 -0.29	12.22 -1.20 -0.34	11.98 -1.18 -0.33	11.99 -1.16 -0.37	12.05 -1.19 -0.44	12.83 -1.42 -0.36	13.59 -1.31 -0.37	14.23 -1.29 0.00	14.48 -1.28 0.00	14.54 -1.20 0.00	14.69 -1.23 0.00	14.69 -1.28 0.00	14.03 -1.22 0.00	13.37 -1.21 0.00	14.13 -1.32 -0.05	15.77 -1.50 -0.20	18.21 -1.34 -0.65	16.89 -1.24 -0.63	16.47 -1.31 -0.54	14.94 -1.34 -0.56	13.86 -1.30 -0.55	13.62 -1.36 -0.39	10.89 -0.91 -0.84
NIAGARA_115W_LBMP 323714	14.35 -0.92 -0.63	13.59 -1.24 -0.29	12.23 -1.19 -0.34	11.98 -1.18 -0.33	11.99 -1.16 -0.37	12.05 -1.19 -0.44	12.82 -1.43 -0.36	13.57 -1.32 -0.37	14.20 -1.32 0.00	14.46 -1.29 0.00	14.53 -1.21 0.00	14.66 -1.26 0.00	14.68 -1.29 0.00	14.02 -1.24 0.00	13.36 -1.22 0.00	14.11 -1.34 -0.05	15.74 -1.54 -0.20	18.17 -1.38 -0.65	16.86 -1.28 -0.63	16.46 -1.33 -0.54	14.91 -1.37 -0.56	13.85 -1.31 -0.55	13.62 -1.36 -0.39	10.89 -0.91 -0.84
NIAGARA_230_LBMP 323716	14.56 -0.70 -0.62	13.80 -1.02 -0.28	12.42 -0.99 -0.34	12.17 -0.99 -0.32	12.18 -0.97 -0.37	12.24 -1.00 -0.43	13.02 -1.22 -0.35	13.79 -1.10 -0.37	14.45 -1.07 0.00	14.70 -1.06 0.00	14.76 -0.98 0.00	14.90 -1.02 0.00	14.92 -1.05 0.00	14.25 -1.01 0.00	13.57 -1.01 0.00	14.34 -1.11 -0.05	16.01 -1.26 -0.19	18.47 -1.08 -0.64	17.13 -1.00 -0.62	16.71 -1.07 -0.53	15.16 -1.12 -0.55	14.06 -1.10 -0.55	13.83 -1.14 -0.39	11.04 -0.75 -0.83
NIAGARA___ 23760	14.38 -0.89 -0.63	13.62 -1.21 -0.29	12.24 -1.18 -0.34	12.00 -1.15 -0.33	12.00 -1.15 -0.37	12.08 -1.17 -0.44	12.87 -1.38 -0.35	13.64 -1.25 -0.37	14.28 -1.24 0.00	14.54 -1.21 0.00	14.61 -1.13 0.00	14.74 -1.18 0.00	14.76 -1.21 0.00	14.09 -1.16 0.00	13.43 -1.15 0.00	14.19 -1.26 -0.05	15.84 -1.43 -0.20	18.30 -1.25 -0.65	16.96 -1.17 -0.63	16.54 -1.24 -0.54	15.01 -1.27 -0.56	13.92 -1.24 -0.55	13.67 -1.30 -0.39	10.91 -0.89 -0.84
NINE_MILE_1 23575	14.61 -0.29 -0.26	14.29 -0.36 -0.12	12.88 -0.34 -0.14	12.62 -0.35 -0.14	12.59 -0.34 -0.15	12.63 -0.36 -0.18	13.61 -0.43 -0.15	14.23 -0.45 -0.15	15.03 -0.50 0.00	15.24 -0.52 0.00	15.22 -0.52 0.00	15.39 -0.52 0.00	15.43 -0.54 0.00	14.74 -0.52 0.00	14.07 -0.51 0.00	14.90 -0.52 -0.02	16.58 -0.58 -0.08	18.60 -0.57 -0.27	17.22 -0.54 -0.26	16.91 -0.55 -0.22	15.43 -0.52 -0.23	14.40 -0.44 -0.23	14.30 -0.44 -0.16	11.02 -0.28 -0.35
NINE_MILE_2 23744	14.61 -0.29 -0.26	14.29 -0.36 -0.12	12.88 -0.34 -0.14	12.62 -0.35 -0.14	12.59 -0.34 -0.15	12.63 -0.36 -0.18	13.61 -0.43 -0.15	14.22 -0.45 -0.15	15.03 -0.50 0.00	15.24 -0.52 0.00	15.22 -0.52 0.00	15.39 -0.52 0.00	15.43 -0.54 0.00	14.74 -0.52 0.00	14.07 -0.51 0.00	14.90 -0.52 -0.02	16.58 -0.58 -0.08	18.60 -0.57 -0.27	17.22 -0.54 -0.26	16.91 -0.55 -0.22	15.43 -0.52 -0.23	14.40 -0.44 -0.23	14.30 -0.44 -0.16	11.02 -0.28 -0.35
NM_CAPITAL___DRP 24208	20.83 0.83 -5.35	17.79 0.81 -2.44	16.70 0.73 -2.89	16.33 0.71 -2.79	16.66 0.72 -3.16	17.23 0.70 -3.72	17.72 0.81 -3.02	18.60 0.90 -3.18	16.42 0.90 0.00	16.64 0.88 0.00	16.62 0.88 0.00	16.79 0.87 0.00	17.00 1.02 0.00	16.23 0.98 0.00	15.49 0.90 0.00	16.78 0.99 -0.39	19.72 0.97 -1.66	25.54 1.13 -5.51	23.90 1.03 -5.37	22.83 1.00 -4.59	21.36 0.88 -4.76	20.08 0.77 -4.70	18.76 0.86 -3.32	18.63 0.53 -7.14
NM_CENTRAL___DRP 24181	15.00 0.00 -0.36	14.60 -0.10 -0.16	13.17 -0.11 -0.19	12.90 -0.12 -0.19	12.88 -0.12 -0.21	12.93 -0.13 -0.25	13.93 -0.17 -0.20	14.59 -0.15 -0.21	15.38 -0.14 0.00	15.60 -0.16 0.00	15.60 -0.14 0.00	15.79 -0.13 0.00	15.81 -0.16 0.00	15.10 -0.15 0.00	14.41 -0.17 0.00	15.26 -0.17 -0.03	17.02 -0.17 -0.11	19.21 -0.06 -0.37	17.79 -0.07 -0.36	17.43 -0.12 -0.31	15.90 -0.14 -0.32	14.81 -0.12 -0.31	14.66 -0.15 -0.22	11.36 -0.08 -0.48
NM_FRONTIER___DRP 24179	14.35 -0.92 -0.63	13.59 -1.24 -0.29	12.23 -1.19 -0.34	11.98 -1.18 -0.33	11.99 -1.16 -0.37	12.05 -1.19 -0.44	12.82 -1.43 -0.36	13.57 -1.32 -0.37	14.20 -1.32 0.00	14.46 -1.29 0.00	14.53 -1.21 0.00	14.66 -1.26 0.00	14.68 -1.29 0.00	14.02 -1.24 0.00	13.36 -1.22 0.00	14.11 -1.34 -0.05	15.74 -1.54 -0.20	18.17 -1.38 -0.65	16.86 -1.28 -0.63	16.46 -1.33 -0.54	14.91 -1.37 -0.56	13.85 -1.31 -0.55	13.62 -1.36 -0.39	10.89 -0.91 -0.84
NM_ST_REGIS___HYD 24053	14.04 -0.60 0.00	14.07 -0.47 0.00	12.70 -0.38 0.00	12.48 -0.35 0.00	12.44 -0.34 0.00	12.50 -0.31 0.00	13.60 -0.29 0.00	14.14 -0.38 0.00	14.90 -0.62 0.00	15.16 -0.60 0.00	15.14 -0.60 0.00	15.34 -0.57 0.00	15.51 -0.46 0.00	14.77 -0.49 0.00	14.13 -0.45 0.00	14.96 -0.45 0.00	16.28 -0.80 0.00	17.71 -1.19 0.00	16.35 -1.16 0.00	16.17 -1.07 0.00	14.87 -0.85 0.00	13.92 -0.69 0.00	13.97 -0.61 0.00	10.57 -0.38 0.00
NORTHPORT___1 23551	20.88 1.83 -4.41	18.06 1.66 -1.87	16.68 1.37 -2.22	16.23 1.26 -2.14	16.45 1.24 -2.42	17.02 1.36 -2.85	17.65 1.44 -2.32	18.57 1.61 -2.44	19.00 2.17 -1.30	19.62 2.21 -1.66	19.36 2.12 -1.50	19.18 2.16 -1.10	19.17 2.16 -1.05	18.57 2.12 -1.20	18.46 2.03 -1.86	19.55 2.13 -2.02	24.96 2.44 -5.44	33.86 2.72 -12.23	32.15 2.47 -12.18	28.99 2.45 -9.30	24.11 2.26 -6.12	23.40 1.99 -6.80	19.52 2.00 -2.94	18.54 1.38 -6.21
NORTHPORT___2 23552	20.88 1.83 -4.41	18.06 1.66 -1.87	16.68 1.37 -2.22	16.23 1.26 -2.14	16.45 1.24 -2.42	17.02 1.36 -2.85	17.65 1.44 -2.32	18.57 1.61 -2.44	19.00 2.17 -1.30	19.62 2.21 -1.66	19.36 2.12 -1.50	19.18 2.16 -1.10	19.17 2.16 -1.05	18.57 2.12 -1.20	18.46 2.03 -1.86	19.55 2.13 -2.02	24.96 2.44 -5.44	33.86 2.72 -12.23	32.15 2.47 -12.18	28.99 2.45 -9.30	24.11 2.26 -6.12	23.40 1.99 -6.80	19.52 2.00 -2.94	18.54 1.38 -6.21
NORTHPORT___3 23553	20.60 1.55 -4.41	17.79 1.38 -1.87	16.43 1.13 -2.22	16.00 1.03 -2.14	16.23 1.02 -2.42	16.80 1.14 -2.85	17.42 1.21 -2.32	18.29 1.34 -2.44	18.68 1.86 -1.29	19.31 1.91 -1.65	19.09 1.86 -1.49	18.90 1.89 -1.09	18.90 1.88 -1.04	18.27 1.83 -1.19	18.16 1.73 -1.85	19.23 1.82 -2.01	24.61 2.12 -5.42	33.32 2.19 -12.22	31.86 2.19 -12.17	28.66 2.14 -9.28	23.83 2.00 -6.11	23.11 1.72 -6.78	19.22 1.71 -2.93	18.33 1.17 -6.20

NORTHPORT____4 23650	20.60 1.55 -4.41	17.79 1.38 -1.87	16.43 1.13 -2.22	16.00 1.03 -2.14	16.23 1.02 -2.42	16.80 1.14 -2.85	17.42 1.21 -2.32	18.29 1.34 -2.44	18.68 1.86 -1.29	19.31 1.91 -1.65	19.09 1.86 -1.49	18.90 1.89 -1.09	18.90 1.88 -1.04	18.27 1.83 -1.19	18.16 1.73 -1.85	19.23 1.82 -2.01	24.61 2.12 -5.42	33.32 2.19 -12.22	31.86 2.19 -12.17	28.66 2.14 -9.28	23.83 2.00 -6.11	23.11 1.72 -6.78	19.22 1.71 -2.93	18.33 1.17 -6.20
NORTHPORT____IC 23718	20.88 1.83 -4.41	18.06 1.66 -1.87	16.68 1.37 -2.22	16.23 1.26 -2.14	16.45 1.24 -2.42	17.02 1.36 -2.85	17.65 1.44 -2.32	18.57 1.61 -2.44	19.00 2.17 -1.30	19.62 2.21 -1.66	19.36 2.12 -1.50	19.18 2.16 -1.10	19.17 2.16 -1.05	18.57 2.12 -1.20	18.46 2.03 -1.86	19.55 2.13 -2.02	24.96 2.44 -5.44	33.86 2.72 -12.23	32.15 2.47 -12.18	28.99 2.45 -9.30	24.11 2.26 -6.12	23.40 1.99 -6.80	19.52 2.00 -2.94	18.54 1.38 -6.21
NPX_GEN_1385_PROXY 323591	20.88 1.83 -4.41	18.06 1.66 -1.87	16.68 1.37 -2.22	16.23 1.26 -2.14	16.37 1.16 -2.42	16.94 1.28 -2.85	17.57 1.36 -2.32	18.58 1.63 -2.44	19.07 2.25 -1.30	19.68 2.27 -1.66	19.32 2.08 -1.50	19.13 2.12 -1.10	19.13 2.11 -1.05	18.65 2.20 -1.20	18.58 2.14 -1.86	19.61 2.19 -2.02	24.92 2.41 -5.44	33.73 2.59 -12.23	31.78 2.10 -12.18	28.88 2.34 -9.30	24.03 2.18 -6.12	23.31 1.90 -6.80	19.53 2.01 -2.94	18.47 1.30 -6.21
NPX_GEN_CSC 323557	21.19 2.08 -4.47	18.28 1.88 -1.87	16.87 1.57 -2.22	16.41 1.44 -2.14	16.64 1.43 -2.42	17.23 1.57 -2.85	17.87 1.67 -2.32	18.79 1.83 -2.44	19.31 2.42 -1.37	19.89 2.41 -1.72	19.64 2.33 -1.57	19.44 2.35 -1.17	19.44 2.35 -1.12	18.85 2.32 -1.28	18.76 2.23 -1.95	19.85 2.34 -2.10	25.19 2.61 -5.50	34.30 3.14 -12.26	32.46 2.75 -12.21	29.30 2.72 -9.33	24.35 2.44 -6.19	23.71 2.25 -6.85	19.84 2.24 -3.01	18.81 1.58 -6.28
NSINS_S_GLNS_FALLS 23858	20.64 0.40 -5.61	18.63 1.54 -2.55	17.46 1.35 -3.03	17.06 1.31 -2.92	17.50 1.41 -3.31	18.11 1.41 -3.90	18.72 1.67 -3.17	19.68 1.83 -3.33	17.68 2.16 0.00	18.03 2.27 0.00	18.04 2.30 0.00	18.13 2.21 0.00	18.16 2.19 0.00	17.22 1.97 0.00	16.40 1.82 0.00	17.83 2.02 -0.41	19.86 1.04 -1.74	26.18 1.51 -5.77	24.35 1.22 -5.62	23.25 1.21 -4.80	21.60 0.90 -4.99	20.22 0.69 -4.92	18.71 0.66 -3.48	18.72 0.28 -7.48
NUCOR_STEEL____DRP 24197	15.32 0.18 -0.50	14.82 0.06 -0.23	13.38 0.03 -0.27	13.11 0.01 -0.26	13.09 0.01 -0.30	13.16 0.00 -0.35	14.15 -0.03 -0.28	14.85 0.03 -0.30	15.60 0.08 0.00	15.83 0.08 0.00	15.83 0.10 0.00	16.03 0.11 0.00	16.04 0.06 0.00	15.30 0.05 0.00	14.60 0.01 0.00	15.47 0.03 -0.04	17.32 0.09 -0.16	19.69 0.26 -0.52	18.20 0.19 -0.50	17.81 0.14 -0.43	16.25 0.08 -0.45	15.11 0.06 -0.44	14.91 0.01 -0.31	11.66 0.03 -0.67
NYISO_LBMP_REFERENCE 24008	14.64 0.00 0.00	14.54 0.00 0.00	13.08 0.00 0.00	12.83 0.00 0.00	12.78 0.00 0.00	12.81 0.00 0.00	13.89 0.00 0.00	14.52 0.00 0.00	15.52 0.00 0.00	15.76 0.00 0.00	15.74 0.00 0.00	15.91 0.00 0.00	15.97 0.00 0.00	15.25 0.00 0.00	14.58 0.00 0.00	15.40 0.00 0.00	17.08 0.00 0.00	18.90 0.00 0.00	17.50 0.00 0.00	17.24 0.00 0.00	15.72 0.00 0.00	14.61 0.00 0.00	14.58 0.00 0.00	10.96 0.00 0.00
NYPA_BRENTWD____GT 24164	21.16 1.98 -4.54	18.18 1.77 -1.87	16.78 1.48 -2.22	16.32 1.35 -2.14	16.55 1.34 -2.42	17.13 1.47 -2.85	17.78 1.57 -2.32	18.69 1.73 -2.44	19.28 2.31 -1.44	19.89 2.33 -1.80	19.67 2.27 -1.66	19.47 2.29 -1.26	19.47 2.28 -1.21	18.89 2.26 -1.38	18.80 2.16 -2.06	19.88 2.27 -2.21	25.26 2.61 -5.57	34.17 2.99 -12.28	32.48 2.73 -12.25	29.30 2.67 -9.38	24.45 2.45 -6.28	23.68 2.15 -6.92	19.83 2.14 -3.10	18.81 1.49 -6.36
NYPA_GOWANUS____GT5 24156	20.06 1.30 -4.11	17.56 1.15 -1.87	16.28 0.98 -2.22	15.96 0.99 -2.14	16.17 0.96 -2.43	16.64 0.97 -2.86	17.27 1.06 -2.32	18.04 1.07 -2.44	17.06 1.54 0.00	17.36 1.61 0.00	17.30 1.56 0.00	17.52 1.61 0.00	17.55 1.58 0.00	16.81 1.56 0.00	16.05 1.47 0.00	17.26 1.56 -0.30	20.25 1.90 -1.28	25.27 2.14 -4.23	23.66 2.03 -4.12	22.73 1.96 -3.52	21.22 1.84 -3.66	19.77 1.55 -3.61	18.57 1.44 -2.55	17.43 0.99 -5.49
NYPA_GOWANUS____GT6 24157	20.06 1.30 -4.11	17.56 1.15 -1.87	16.28 0.98 -2.22	15.96 0.99 -2.14	16.17 0.96 -2.43	16.64 0.97 -2.86	17.27 1.06 -2.32	18.04 1.07 -2.44	17.06 1.54 0.00	17.36 1.61 0.00	17.30 1.56 0.00	17.52 1.61 0.00	17.55 1.58 0.00	16.81 1.56 0.00	16.05 1.47 0.00	17.26 1.56 -0.30	20.25 1.90 -1.28	25.27 2.14 -4.23	23.66 2.03 -4.12	22.73 1.96 -3.52	21.22 1.84 -3.66	19.77 1.55 -3.61	18.57 1.44 -2.55	17.43 0.99 -5.49
NYPA_HARLEM_RVR_GT1 24160	19.98 1.23 -4.10	17.51 1.10 -1.87	16.24 0.94 -2.21	15.92 0.95 -2.14	16.14 0.93 -2.42	16.60 0.95 -2.85	17.26 1.06 -2.32	18.03 1.07 -2.43	17.05 1.54 0.01	17.34 1.59 0.01	17.29 1.56 0.01	17.50 1.59 0.01	17.55 1.58 0.01	16.80 1.56 0.01	16.03 1.46 0.01	17.24 1.54 -0.29	20.21 1.86 -1.27	25.15 2.02 -4.22	23.56 1.94 -4.11	22.62 1.86 -3.52	21.13 1.76 -3.65	19.70 1.49 -3.60	18.52 1.40 -2.54	17.39 0.95 -5.48
NYPA_HARLEM_RVR_GT2 24161	19.98 1.23 -4.10	17.51 1.10 -1.87	16.24 0.94 -2.21	15.92 0.95 -2.14	16.14 0.93 -2.42	16.60 0.95 -2.85	17.26 1.06 -2.32	18.03 1.07 -2.43	17.05 1.54 0.01	17.34 1.59 0.01	17.29 1.56 0.01	17.50 1.59 0.01	17.55 1.58 0.01	16.80 1.56 0.01	16.03 1.46 0.01	17.24 1.54 -0.29	20.21 1.86 -1.27	25.15 2.02 -4.22	23.56 1.94 -4.11	22.62 1.86 -3.52	21.13 1.76 -3.65	19.70 1.49 -3.60	18.52 1.40 -2.54	17.39 0.95 -5.48
NYPA_KENT____GT 24152	20.04 1.29 -4.11	17.57 1.16 -1.87	16.28 0.98 -2.22	15.98 1.00 -2.14	16.18 0.97 -2.43	16.65 0.99 -2.86	17.30 1.08 -2.32	18.06 1.10 -2.44	17.11 1.58 0.00	17.39 1.64 0.00	17.35 1.61 0.00	17.55 1.64 0.00	17.59 1.61 0.00	16.84 1.59 0.00	16.08 1.50 0.00	17.28 1.57 -0.30	20.27 1.91 -1.28	25.27 2.14 -4.23	23.66 2.03 -4.12	22.73 1.96 -3.52	21.22 1.84 -3.66	19.77 1.55 -3.61	18.59 1.46 -2.55	17.44 1.00 -5.49
NYPA_POUCH1____GT 24155	20.03 1.27 -4.11	17.54 1.13 -1.87	16.26 0.95 -2.22	15.94 0.96 -2.14	16.16 0.95 -2.43	16.60 0.93 -2.86	17.24 1.03 -2.32	17.98 1.02 -2.44	17.00 1.48 0.00	17.28 1.53 0.00	17.23 1.50 0.00	17.44 1.53 0.00	17.49 1.52 0.00	16.73 1.48 0.00	15.98 1.40 0.00	17.18 1.48 -0.30	20.19 1.83 -1.28	25.21 2.08 -4.23	23.60 1.98 -4.12	22.68 1.91 -3.52	21.15 1.78 -3.66	19.73 1.51 -3.61	18.54 1.41 -2.55	17.42 0.97 -5.49
NYPA_VERNON____GT2 24162	20.04 1.29 -4.11	17.57 1.16 -1.87	16.30 0.99 -2.22	15.98 1.00 -2.14	16.20 0.98 -2.43	16.66 1.00 -2.86	17.32 1.11 -2.32	18.10 1.13 -2.44	17.14 1.61 0.00	17.43 1.67 0.00	17.38 1.64 0.00	17.59 1.67 0.00	17.63 1.66 0.00	16.87 1.62 0.00	16.11 1.53 0.00	17.31 1.60 -0.30	20.29 1.93 -1.28	25.27 2.14 -4.23	23.67 2.05 -4.12	22.73 1.96 -3.52	21.22 1.84 -3.66	19.78 1.56 -3.61	18.59 1.46 -2.55	17.44 1.00 -5.49

NYPA_VERNON____GT3 24163	20.04 1.29 -4.11	17.57 1.16 -1.87	16.30 0.99 -2.22	15.98 1.00 -2.14	16.20 0.98 -2.43	16.66 1.00 -2.86	17.32 1.11 -2.32	18.10 1.13 -2.44	17.14 1.61 0.00	17.43 1.67 0.00	17.38 1.64 0.00	17.59 1.67 0.00	17.63 1.66 0.00	16.87 1.62 0.00	16.11 1.53 0.00	17.31 1.60 -0.30	20.29 1.93 -1.28	25.27 2.14 -4.23	23.67 2.05 -4.12	22.73 1.96 -3.52	21.22 1.84 -3.66	19.78 1.56 -3.61	18.59 1.46 -2.55	17.44 1.00 -5.49
NYPA____ASTORIA_CC1 323568	20.03 1.27 -4.11	17.56 1.15 -1.87	16.28 0.98 -2.22	15.96 0.99 -2.14	16.18 0.97 -2.43	16.65 0.99 -2.86	17.31 1.10 -2.32	18.08 1.12 -2.44	17.12 1.60 0.00	17.41 1.65 0.00	17.36 1.62 0.00	17.57 1.66 0.00	17.62 1.65 0.00	16.87 1.62 0.00	16.10 1.52 0.00	17.31 1.60 -0.30	20.27 1.91 -1.28	25.27 2.14 -4.23	23.66 2.03 -4.12	22.71 1.95 -3.52	21.20 1.82 -3.66	19.77 1.55 -3.61	18.57 1.44 -2.55	17.43 0.99 -5.49
NYPA____ASTORIA_CC2 323569	20.03 1.27 -4.11	17.56 1.15 -1.87	16.28 0.98 -2.22	15.96 0.99 -2.14	16.18 0.97 -2.43	16.65 0.99 -2.86	17.31 1.10 -2.32	18.08 1.12 -2.44	17.12 1.60 0.00	17.41 1.65 0.00	17.36 1.62 0.00	17.57 1.66 0.00	17.62 1.65 0.00	16.87 1.62 0.00	16.10 1.52 0.00	17.31 1.60 -0.30	20.27 1.91 -1.28	25.27 2.14 -4.23	23.66 2.03 -4.12	22.71 1.95 -3.52	21.20 1.82 -3.66	19.77 1.55 -3.61	18.57 1.44 -2.55	17.43 0.99 -5.49
NYPA____HOLTSVILL 23794	21.06 1.95 -4.47	18.16 1.76 -1.87	16.77 1.46 -2.22	16.31 1.33 -2.14	16.55 1.34 -2.42	17.12 1.46 -2.85	17.76 1.56 -2.32	18.67 1.71 -2.44	19.17 2.28 -1.36	19.76 2.28 -1.72	19.53 2.22 -1.57	19.32 2.24 -1.17	19.32 2.24 -1.12	18.72 2.20 -1.27	18.64 2.11 -1.94	19.72 2.22 -2.10	25.12 2.55 -5.49	34.09 2.93 -12.25	32.37 2.66 -12.21	29.18 2.60 -9.33	24.28 2.37 -6.19	23.58 2.12 -6.85	19.70 2.11 -3.01	18.71 1.48 -6.27
NYPA____HELLGATE_GT1 24158	19.98 1.23 -4.10	17.51 1.10 -1.87	16.24 0.94 -2.21	15.92 0.95 -2.14	16.14 0.93 -2.42	16.60 0.95 -2.85	17.26 1.06 -2.32	18.03 1.07 -2.43	17.05 1.54 0.01	17.34 1.59 0.01	17.29 1.56 0.01	17.50 1.59 0.01	17.55 1.58 0.01	16.80 1.56 0.01	16.03 1.46 0.01	17.24 1.54 -0.29	20.21 1.86 -1.27	25.15 2.02 -4.22	23.56 1.94 -4.11	22.62 1.86 -3.52	21.13 1.76 -3.65	19.70 1.49 -3.60	18.52 1.40 -2.54	17.39 0.95 -5.48
NYPA____HELLGATE_GT2 24159	19.98 1.23 -4.10	17.51 1.10 -1.87	16.24 0.94 -2.21	15.92 0.95 -2.14	16.14 0.93 -2.42	16.60 0.95 -2.85	17.26 1.06 -2.32	18.03 1.07 -2.43	17.05 1.54 0.01	17.34 1.59 0.01	17.29 1.56 0.01	17.50 1.59 0.01	17.55 1.58 0.01	16.80 1.56 0.01	16.03 1.46 0.01	17.24 1.54 -0.29	20.21 1.86 -1.27	25.15 2.02 -4.22	23.56 1.94 -4.11	22.62 1.86 -3.52	21.13 1.76 -3.65	19.70 1.49 -3.60	18.52 1.40 -2.54	17.39 0.95 -5.48
NYS_BARGE____HYD 23848	14.65 -0.60 -0.61	13.88 -0.93 -0.28	12.48 -0.93 -0.33	12.24 -0.91 -0.32	12.25 -0.90 -0.36	12.31 -0.92 -0.42	13.11 -1.12 -0.34	13.90 -0.99 -0.36	14.59 -0.93 0.00	14.86 -0.90 0.00	14.90 -0.83 0.00	15.06 -0.86 0.00	15.06 -0.91 0.00	14.39 -0.87 0.00	13.71 -0.87 0.00	14.48 -0.97 -0.04	16.18 -1.09 -0.19	18.68 -0.85 -0.63	17.31 -0.80 -0.61	16.89 -0.88 -0.52	15.30 -0.96 -0.54	14.18 -0.96 -0.54	13.92 -1.03 -0.38	11.09 -0.68 -0.81
O.H._GEN_BRUCE 24063	14.74 -0.57 -0.67	13.95 -0.89 -0.30	12.57 -0.88 -0.36	12.31 -0.87 -0.35	12.32 -0.86 -0.39	12.40 -0.87 -0.46	13.20 -1.07 -0.38	13.97 -0.94 -0.40	14.62 -0.90 0.00	14.87 -0.88 0.00	14.92 -0.82 0.00	15.07 -0.84 0.00	15.08 -0.89 0.00	14.40 -0.85 0.00	13.72 -0.86 0.00	14.51 -0.94 -0.05	16.21 -1.08 -0.21	18.72 -0.87 -0.69	17.37 -0.80 -0.67	16.93 -0.88 -0.57	15.37 -0.94 -0.59	14.26 -0.94 -0.59	14.02 -0.98 -0.41	11.20 -0.65 -0.89
OAK ORCHARD____HYD 24046	15.01 -0.13 -0.50	14.42 -0.35 -0.23	12.97 -0.38 -0.27	12.72 -0.37 -0.26	12.71 -0.37 -0.30	12.76 -0.40 -0.35	13.65 -0.53 -0.29	14.40 -0.42 -0.30	15.15 -0.37 0.00	15.41 -0.35 0.00	15.44 -0.30 0.00	15.60 -0.32 0.00	15.62 -0.35 0.00	14.90 -0.35 0.00	14.20 -0.38 0.00	15.06 -0.38 -0.04	16.84 -0.16 -0.16	19.29 -0.13 -0.52	17.82 -0.19 -0.51	17.43 -0.24 -0.43	15.84 -0.33 -0.45	14.69 -0.36 -0.44	14.46 -0.44 -0.31	11.37 -0.26 -0.67
OCC_CHEM____DRP 24175	14.41 -0.86 -0.63	13.65 -1.18 -0.29	12.27 -1.15 -0.34	12.03 -1.13 -0.33	12.04 -1.11 -0.37	12.11 -1.14 -0.44	12.87 -1.38 -0.36	13.63 -1.26 -0.38	14.27 -1.26 0.00	14.53 -1.23 0.00	14.59 -1.15 0.00	14.72 -1.19 0.00	14.74 -1.23 0.00	14.08 -1.17 0.00	13.41 -1.17 0.00	14.17 -1.28 -0.05	15.81 -1.47 -0.20	18.25 -1.30 -0.65	16.95 -1.19 -0.63	16.53 -1.26 -0.54	14.98 -1.30 -0.56	13.91 -1.26 -0.56	13.66 -1.31 -0.39	10.94 -0.87 -0.84
OLIN_CORP_DRP 24177	14.43 -0.85 -0.64	13.66 -1.16 -0.29	12.29 -1.14 -0.34	12.05 -1.12 -0.33	12.06 -1.10 -0.37	12.12 -1.13 -0.44	12.90 -1.35 -0.36	13.66 -1.23 -0.38	14.31 -1.21 0.00	14.56 -1.20 0.00	14.62 -1.12 0.00	14.77 -1.15 0.00	14.77 -1.20 0.00	14.11 -1.14 0.00	13.44 -1.14 0.00	14.20 -1.25 -0.05	15.86 -1.42 -0.20	18.31 -1.25 -0.65	17.00 -1.14 -0.64	16.58 -1.21 -0.54	15.03 -1.26 -0.56	13.94 -1.23 -0.56	13.69 -1.28 -0.39	10.95 -0.85 -0.85
OLIN_CORP_DSASP 323712	14.41 -0.86 -0.63	13.65 -1.18 -0.29	12.27 -1.15 -0.34	12.03 -1.13 -0.33	12.04 -1.11 -0.37	12.11 -1.14 -0.44	12.87 -1.38 -0.36	13.63 -1.26 -0.38	14.27 -1.26 0.00	14.53 -1.23 0.00	14.59 -1.15 0.00	14.72 -1.19 0.00	14.74 -1.23 0.00	14.08 -1.17 0.00	13.41 -1.17 0.00	14.17 -1.28 -0.05	15.81 -1.47 -0.20	18.25 -1.30 -0.65	16.95 -1.19 -0.63	16.53 -1.26 -0.54	14.98 -1.30 -0.56	13.91 -1.26 -0.56	13.66 -1.31 -0.39	10.94 -0.87 -0.84
ONEIDA_HERK_LFGE 323681	14.87 0.23 0.00	14.73 0.19 0.00	13.24 0.16 0.00	12.99 0.15 0.00	12.94 0.15 0.00	12.96 0.15 0.00	14.08 0.19 0.00	14.75 0.23 0.00	15.83 0.31 0.00	16.12 0.36 0.00	16.12 0.38 0.00	16.28 0.37 0.00	16.32 0.35 0.00	15.54 0.29 0.00	14.83 0.25 0.00	15.70 0.29 0.00	17.42 0.34 0.00	19.41 0.51 0.00	17.91 0.40 0.00	17.57 0.33 0.00	15.99 0.27 0.00	14.83 0.22 0.00	14.76 0.18 0.00	11.08 0.12 0.00
ONONDAGA_REF_OCCRA 23987	15.19 0.10 -0.45	14.74 0.00 -0.20	13.30 -0.03 -0.24	13.03 -0.04 -0.23	13.01 -0.04 -0.26	13.07 -0.05 -0.31	14.07 -0.07 -0.25	14.74 -0.04 -0.27	15.51 -0.02 0.00	15.74 -0.02 0.00	15.74 0.00 0.00	15.93 0.02 0.00	15.94 -0.03 0.00	15.22 -0.03 0.00	14.52 -0.06 0.00	15.39 -0.05 -0.03	17.20 -0.02 -0.14	19.50 0.13 -0.46	18.04 0.09 -0.45	17.66 0.03 -0.38	16.12 0.00 -0.40	15.00 0.00 -0.39	14.83 -0.03 -0.28	11.56 0.00 -0.60
ONONDAGA____COGEN 23986	15.12 0.06 -0.42	14.70 -0.03 -0.19	13.26 -0.05 -0.23	12.98 -0.06 -0.22	12.97 -0.06 -0.25	13.02 -0.08 -0.29	14.01 -0.11 -0.24	14.68 -0.09 -0.25	15.46 -0.06 0.00	15.68 -0.08 0.00	15.68 -0.06 0.00	15.87 -0.05 0.00	15.88 -0.10 0.00	15.16 -0.09 0.00	14.46 -0.12 0.00	15.33 -0.11 -0.03	17.12 -0.08 -0.13	19.37 0.04 -0.43	17.94 0.02 -0.42	17.57 -0.03 -0.36	16.03 -0.06 -0.37	14.93 -0.04 -0.37	14.77 -0.07 -0.26	11.48 -0.03 -0.56

ONTARIO___LFGE 23819	15.44 0.20 -0.60	14.82 0.01 -0.27	13.37 -0.04 -0.32	13.10 -0.04 -0.31	13.10 -0.04 -0.35	13.17 -0.05 -0.42	14.13 -0.10 -0.34	14.91 0.03 -0.35	15.65 0.12 0.00	15.88 0.13 0.00	15.91 0.17 0.00	16.07 0.16 0.00	16.07 0.10 0.00	15.35 0.09 0.00	14.62 0.04 0.00	15.51 0.06 -0.04	17.40 0.14 -0.19	19.95 0.44 -0.62	18.45 0.35 -0.60	18.01 0.26 -0.51	16.38 0.13 -0.53	15.18 0.04 -0.52	14.92 -0.03 -0.37	11.76 0.00 -0.80
ORANGEVILLE_WT_PWR 323706	15.27 -0.13 -0.76	14.45 -0.44 -0.35	13.02 -0.47 -0.41	12.75 -0.47 -0.40	12.77 -0.46 -0.45	12.85 -0.49 -0.53	13.71 -0.61 -0.43	14.52 -0.45 -0.45	15.15 -0.37 0.00	15.41 -0.35 0.00	15.46 -0.28 0.00	15.61 -0.30 0.00	15.62 -0.35 0.00	14.92 -0.34 0.00	14.20 -0.38 0.00	15.03 -0.43 -0.06	16.84 -0.48 -0.24	19.52 -0.17 -0.78	18.09 -0.18 -0.76	17.62 -0.28 -0.65	16.01 -0.39 -0.68	14.83 -0.45 -0.67	14.53 -0.52 -0.47	11.63 -0.34 -1.02
OSWEGATCHIE___HYD 24044	14.20 -0.44 0.00	14.14 -0.39 0.00	12.74 -0.34 0.00	12.50 -0.33 0.00	12.45 -0.33 0.00	12.49 -0.32 0.00	13.57 -0.32 0.00	14.16 -0.36 0.00	15.04 -0.48 0.00	15.30 -0.46 0.00	15.31 -0.42 0.00	15.49 -0.43 0.00	15.62 -0.35 0.00	14.86 -0.40 0.00	14.19 -0.39 0.00	15.02 -0.38 0.00	16.47 -0.61 0.00	18.13 -0.78 0.00	16.73 -0.77 0.00	16.47 -0.78 0.00	15.09 -0.63 0.00	14.09 -0.53 0.00	14.09 -0.50 0.00	10.63 -0.33 0.00
OSWEGO___5 23606	14.73 -0.20 -0.30	14.40 -0.28 -0.14	12.98 -0.26 -0.16	12.72 -0.27 -0.16	12.69 -0.27 -0.18	12.73 -0.28 -0.21	13.73 -0.33 -0.17	14.37 -0.33 -0.18	15.15 -0.37 0.00	15.36 -0.39 0.00	15.36 -0.38 0.00	15.53 -0.38 0.00	15.57 -0.40 0.00	14.87 -0.38 0.00	14.20 -0.38 0.00	15.03 -0.40 -0.02	16.75 -0.43 -0.09	18.81 -0.40 -0.31	17.42 -0.39 -0.30	17.10 -0.40 -0.26	15.61 -0.38 -0.27	14.55 -0.32 -0.26	14.43 -0.33 -0.19	11.14 -0.22 -0.40
OSWEGO___6 23613	14.73 -0.20 -0.30	14.40 -0.28 -0.14	12.98 -0.26 -0.16	12.72 -0.27 -0.16	12.69 -0.27 -0.18	12.73 -0.28 -0.21	13.73 -0.33 -0.17	14.37 -0.33 -0.18	15.15 -0.37 0.00	15.36 -0.39 0.00	15.36 -0.38 0.00	15.53 -0.38 0.00	15.57 -0.40 0.00	14.87 -0.38 0.00	14.20 -0.38 0.00	15.03 -0.40 -0.02	16.75 -0.43 -0.09	18.81 -0.40 -0.31	17.42 -0.39 -0.30	17.10 -0.40 -0.26	15.61 -0.38 -0.27	14.55 -0.32 -0.26	14.43 -0.33 -0.19	11.14 -0.22 -0.40
OUTOKUMPU-AB___DRP 24206	14.88 -0.41 -0.65	14.09 -0.74 -0.29	12.66 -0.77 -0.35	12.41 -0.76 -0.34	12.42 -0.74 -0.38	12.50 -0.76 -0.45	13.32 -0.93 -0.37	14.14 -0.77 -0.38	14.81 -0.71 0.00	15.08 -0.68 0.00	15.14 -0.60 0.00	15.28 -0.64 0.00	15.29 -0.69 0.00	14.61 -0.64 0.00	13.91 -0.67 0.00	14.70 -0.75 -0.05	16.43 -0.85 -0.20	18.96 -0.61 -0.67	17.59 -0.56 -0.65	17.14 -0.66 -0.55	15.54 -0.75 -0.58	14.40 -0.77 -0.57	14.14 -0.85 -0.40	11.28 -0.54 -0.86
OXBOW___ 24026	14.67 -0.61 -0.64	13.90 -0.93 -0.29	12.50 -0.93 -0.35	12.24 -0.92 -0.33	12.25 -0.91 -0.38	12.33 -0.92 -0.44	13.13 -1.12 -0.36	13.91 -0.99 -0.38	14.58 -0.95 0.00	14.84 -0.91 0.00	14.90 -0.83 0.00	15.04 -0.88 0.00	15.06 -0.91 0.00	14.39 -0.87 0.00	13.71 -0.87 0.00	14.46 -0.99 -0.05	16.17 -1.11 -0.20	18.65 -0.91 -0.66	17.32 -0.82 -0.64	16.88 -0.91 -0.55	15.30 -0.99 -0.57	14.19 -0.98 -0.56	13.94 -1.03 -0.40	11.13 -0.68 -0.85
OXY_CHEM_DSASP 323612	14.41 -0.86 -0.63	13.65 -1.18 -0.29	12.27 -1.15 -0.34	12.03 -1.13 -0.33	12.04 -1.11 -0.37	12.11 -1.14 -0.44	12.87 -1.38 -0.36	13.63 -1.26 -0.38	14.27 -1.26 0.00	14.53 -1.23 0.00	14.59 -1.15 0.00	14.72 -1.19 0.00	14.74 -1.23 0.00	14.08 -1.17 0.00	13.41 -1.17 0.00	14.17 -1.28 -0.05	15.81 -1.47 -0.20	18.25 -1.30 -0.65	16.95 -1.19 -0.63	16.53 -1.26 -0.54	14.98 -1.30 -0.56	13.91 -1.26 -0.56	13.66 -1.31 -0.39	10.94 -0.87 -0.84
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	14.41 -0.86 -0.63	13.65 -1.18 -0.29	12.27 -1.15 -0.34	12.03 -1.13 -0.33	12.04 -1.11 -0.37	12.11 -1.14 -0.44	12.87 -1.38 -0.36	13.63 -1.26 -0.38	14.27 -1.26 0.00	14.53 -1.23 0.00	14.59 -1.15 0.00	14.72 -1.19 0.00	14.74 -1.23 0.00	14.08 -1.17 0.00	13.41 -1.17 0.00	14.17 -1.28 -0.05	15.81 -1.47 -0.20	18.25 -1.30 -0.65	16.95 -1.19 -0.63	16.53 -1.26 -0.54	14.98 -1.30 -0.56	13.91 -1.26 -0.56	13.66 -1.31 -0.39	10.94 -0.87 -0.84
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	19.95 1.20 -4.10	17.48 1.08 -1.87	16.21 0.92 -2.21	15.89 0.92 -2.14	16.11 0.91 -2.42	16.58 0.92 -2.85	17.23 1.03 -2.32	18.00 1.05 -2.43	17.04 1.52 0.01	17.32 1.58 0.01	17.27 1.54 0.01	17.48 1.58 0.01	17.53 1.57 0.01	16.79 1.54 0.01	16.02 1.44 0.01	17.22 1.53 -0.29	20.18 1.83 -1.27	25.17 2.04 -4.22	23.56 1.94 -4.11	22.62 1.86 -3.52	21.11 1.74 -3.65	19.69 1.48 -3.60	18.49 1.37 -2.54	17.37 0.93 -5.48
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	19.96 1.21 -4.10	17.48 1.08 -1.87	16.22 0.93 -2.21	15.90 0.94 -2.14	16.11 0.91 -2.42	16.59 0.93 -2.85	17.23 1.03 -2.32	18.01 1.06 -2.43	17.05 1.54 0.01	17.34 1.59 0.01	17.29 1.56 0.01	17.50 1.59 0.01	17.53 1.57 0.01	16.79 1.54 0.01	16.03 1.46 0.01	17.22 1.53 -0.29	20.19 1.85 -1.27	25.19 2.06 -4.22	23.58 1.96 -4.11	22.64 1.88 -3.52	21.13 1.76 -3.65	19.70 1.49 -3.60	18.51 1.39 -2.54	17.38 0.94 -5.48
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	15.32 -0.01 -0.70	14.49 -0.36 -0.32	13.03 -0.43 -0.38	12.78 -0.41 -0.36	12.79 -0.41 -0.41	12.87 -0.42 -0.49	13.76 -0.53 -0.39	14.59 -0.35 -0.41	15.27 -0.25 0.00	15.55 -0.21 0.00	15.61 -0.13 0.00	15.76 -0.16 0.00	15.78 -0.19 0.00	15.09 -0.17 0.00	14.35 -0.23 0.00	15.16 -0.29 -0.05	16.99 -0.31 -0.22	19.64 0.02 -0.72	18.20 0.00 -0.70	17.74 -0.10 -0.60	16.07 -0.27 -0.62	14.89 -0.34 -0.61	14.61 -0.41 -0.43	11.65 -0.24 -0.93
PAWLING_115_KV_BK3_REV_LBMP_H 345028	20.14 1.26 -4.24	17.60 1.13 -1.93	16.37 0.99 -2.29	16.03 0.99 -2.21	16.23 0.95 -2.50	16.72 0.96 -2.95	17.38 1.10 -2.40	18.23 1.19 -2.52	17.12 1.60 0.00	17.41 1.65 0.00	17.36 1.62 0.00	17.54 1.62 0.00	17.57 1.60 0.00	16.79 1.54 0.00	16.02 1.44 0.00	17.25 1.54 -0.31	20.28 1.88 -1.32	25.40 2.14 -4.36	23.77 2.01 -4.25	22.77 1.90 -3.63	21.24 1.74 -3.77	19.84 1.51 -3.72	18.60 1.39 -2.63	17.53 0.91 -5.66
PEEKSKILL___ 23653	19.77 1.05 -4.08	17.34 0.94 -1.86	16.10 0.81 -2.20	15.77 0.81 -2.13	15.98 0.79 -2.41	16.45 0.81 -2.83	17.11 0.92 -2.30	17.91 0.97 -2.42	16.89 1.37 0.00	17.17 1.42 0.00	17.12 1.39 0.00	17.32 1.40 0.00	17.36 1.39 0.00	16.61 1.36 0.00	15.85 1.27 0.00	17.04 1.34 -0.30	19.99 1.64 -1.27	24.89 1.80 -4.19	23.31 1.72 -4.09	22.37 1.64 -3.49	20.89 1.54 -3.63	19.49 1.30 -3.58	18.32 1.21 -2.53	17.20 0.80 -5.44
PGE MADISON___WINDPWR 24146	17.20 1.27 -1.28	16.23 1.10 -0.58	14.72 0.94 -0.69	14.42 0.92 -0.67	14.50 0.96 -0.76	14.66 0.96 -0.89	15.74 1.12 -0.73	16.59 1.31 -0.76	17.18 1.66 0.00	17.52 1.76 0.00	17.55 1.81 0.00	17.71 1.80 0.00	17.68 1.71 0.00	16.75 1.50 0.00	15.91 1.33 0.00	16.93 1.43 -0.09	19.17 1.69 -0.40	22.55 2.32 -1.32	20.79 1.99 -1.29	20.05 1.71 -1.10	18.26 1.40 -1.14	16.88 1.14 -1.13	16.37 0.99 -0.80	13.39 0.72 -1.71

PIERCEFIELD___HYD 23852	14.04 -0.60 0.00	14.07 -0.47 0.00	12.69 -0.39 0.00	12.46 -0.37 0.00	12.41 -0.37 0.00	12.47 -0.33 0.00	13.57 -0.32 0.00	14.09 -0.44 0.00	14.82 -0.70 0.00	15.08 -0.68 0.00	15.08 -0.66 0.00	15.25 -0.67 0.00	15.46 -0.51 0.00	14.72 -0.53 0.00	14.09 -0.50 0.00	14.91 -0.49 0.00	16.16 -0.92 0.00	17.54 -1.36 0.00	16.19 -1.31 0.00	16.05 -1.19 0.00	14.79 -0.93 0.00	13.90 -0.72 0.00	13.95 -0.63 0.00	10.57 -0.38 0.00
PINELAWN_CC_1 323563	21.47 1.82 -5.01	18.04 1.63 -1.87	16.65 1.35 -2.22	16.21 1.23 -2.14	16.44 1.23 -2.43	17.01 1.34 -2.86	17.64 1.43 -2.32	18.55 1.58 -2.44	19.62 2.13 -1.98	20.26 2.16 -2.34	20.12 2.11 -2.27	19.93 2.13 -1.88	19.93 2.12 -1.83	19.37 2.09 -2.03	19.38 1.98 -2.82	20.41 2.09 -2.91	25.61 2.42 -6.10	34.10 2.70 -12.49	32.59 2.54 -12.55	29.41 2.45 -9.72	24.88 2.28 -6.88	24.02 1.99 -7.43	20.25 1.97 -3.71	19.28 1.37 -6.95
PJM_GEN_HTP_PROXY 323702	20.01 1.26 -4.11	17.54 1.13 -1.87	16.28 0.98 -2.22	15.95 0.97 -2.14	16.17 0.96 -2.43	16.65 0.99 -2.86	17.31 1.10 -2.32	18.11 1.15 -2.44	17.12 1.60 0.00	17.43 1.67 0.00	17.36 1.62 0.00	17.57 1.66 0.00	17.62 1.65 0.00	16.86 1.60 0.00	16.08 1.50 0.00	17.29 1.59 -0.30	20.27 1.91 -1.28	25.21 2.08 -4.23	23.60 1.98 -4.12	22.68 1.91 -3.52	21.18 1.81 -3.66	19.74 1.52 -3.61	18.56 1.43 -2.55	17.41 0.96 -5.49
PJM_GEN_KEystone 24065	17.61 0.44 -2.53	15.92 0.23 -1.15	14.61 0.16 -1.37	14.32 0.17 -1.32	14.43 0.15 -1.49	14.73 0.17 -1.76	15.47 0.15 -1.43	16.27 0.25 -1.50	16.02 0.50 0.00	16.29 0.54 0.00	16.29 0.55 0.00	16.46 0.54 0.00	16.48 0.51 0.00	15.76 0.50 0.00	15.03 0.45 0.00	16.05 0.46 -0.18	18.45 0.58 -0.79	22.30 0.79 -2.60	20.79 0.75 -2.54	20.08 0.67 -2.17	18.55 0.58 -2.25	17.27 0.44 -2.22	16.51 0.36 -1.57	14.57 0.24 -3.38
PJM_GEN_NEPTUNE_PROXY 323594	20.37 1.55 -4.18	17.78 1.38 -1.87	16.44 1.14 -2.22	16.01 1.04 -2.14	16.24 1.04 -2.42	16.81 1.15 -2.85	17.43 1.22 -2.32	18.31 1.35 -2.43	18.42 1.86 -1.04	19.05 1.91 -1.39	18.79 1.86 -1.19	18.59 1.89 -0.78	18.59 1.88 -0.73	17.94 1.81 -0.87	17.78 1.72 -1.48	18.87 1.80 -1.67	23.18 2.08 -4.01	32.87 2.29 -11.68	31.04 2.15 -11.39	27.73 2.10 -8.38	22.97 1.96 -5.28	21.76 1.69 -5.45	18.50 1.69 -2.23	18.04 1.17 -5.91
PJM_GEN_VFT_PROXY 323633	20.01 1.26 -4.11	17.54 1.13 -1.87	16.30 0.99 -2.22	15.98 1.00 -2.14	16.18 0.97 -2.43	16.68 1.01 -2.86	17.34 1.12 -2.32	18.11 1.15 -2.44	17.17 1.64 0.00	17.46 1.70 0.00	17.39 1.65 0.00	17.60 1.69 0.00	17.65 1.68 0.00	16.89 1.63 0.00	16.13 1.54 0.00	17.34 1.63 -0.30	20.29 1.93 -1.28	25.25 2.12 -4.23	23.64 2.01 -4.12	22.71 1.95 -3.52	21.20 1.82 -3.66	19.75 1.53 -3.61	18.57 1.44 -2.55	17.42 0.97 -5.49
PLEASANTVLY___LBMP 24000	19.98 1.04 -4.30	17.44 0.94 -1.96	16.23 0.82 -2.32	15.89 0.82 -2.24	16.12 0.81 -2.53	16.61 0.82 -2.98	17.25 0.93 -2.43	18.06 0.99 -2.55	16.86 1.34 0.00	17.14 1.39 0.00	17.09 1.35 0.00	17.28 1.37 0.00	17.35 1.37 0.00	16.58 1.33 0.00	15.83 1.25 0.00	17.04 1.32 -0.31	20.00 1.59 -1.34	25.08 1.76 -4.42	23.46 1.64 -4.31	22.53 1.60 -3.68	21.02 1.48 -3.82	19.65 1.27 -3.77	18.44 1.20 -2.66	17.48 0.79 -5.73
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	19.95 1.13 -4.19	17.46 1.02 -1.91	16.23 0.89 -2.26	15.89 0.87 -2.18	16.11 0.86 -2.47	16.59 0.87 -2.91	17.24 0.99 -2.36	18.06 1.06 -2.48	16.95 1.43 0.00	17.24 1.48 0.00	17.19 1.45 0.00	17.38 1.46 0.00	17.44 1.47 0.00	16.67 1.42 0.00	15.92 1.34 0.00	17.12 1.42 -0.30	20.09 1.71 -1.30	25.10 1.89 -4.30	23.49 1.79 -4.20	22.55 1.72 -3.59	21.05 1.60 -3.72	19.64 1.36 -3.67	18.46 1.28 -2.59	17.40 0.86 -5.58
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	20.19 1.17 -4.37	17.60 1.08 -1.99	16.39 0.94 -2.36	16.04 0.92 -2.28	16.29 0.92 -2.58	16.77 0.92 -3.04	17.42 1.06 -2.47	18.25 1.13 -2.60	17.01 1.49 0.00	17.30 1.54 0.00	17.23 1.50 0.00	17.43 1.51 0.00	17.47 1.50 0.00	16.72 1.46 0.00	15.97 1.39 0.00	17.20 1.48 -0.32	20.22 1.78 -1.36	25.41 2.00 -4.50	23.78 1.89 -4.38	22.82 1.83 -3.75	21.28 1.67 -3.89	19.88 1.43 -3.84	18.63 1.34 -2.71	17.69 0.90 -5.84
POLETTI____ 23519	20.03 1.27 -4.11	17.56 1.15 -1.87	16.30 0.99 -2.22	15.98 1.00 -2.14	16.18 0.97 -2.43	16.66 1.00 -2.86	17.32 1.11 -2.32	18.10 1.13 -2.44	17.12 1.60 0.00	17.43 1.67 0.00	17.36 1.62 0.00	17.57 1.66 0.00	17.62 1.65 0.00	16.86 1.60 0.00	16.08 1.50 0.00	17.29 1.59 -0.30	20.25 1.90 -1.28	25.21 2.08 -4.23	23.60 1.98 -4.12	22.68 1.91 -3.52	21.18 1.81 -3.66	19.74 1.52 -3.61	18.56 1.43 -2.55	17.43 0.99 -5.49
PORT_JEFF_3 23555	21.10 1.99 -4.47	18.19 1.79 -1.87	16.79 1.49 -2.22	16.33 1.36 -2.14	16.58 1.37 -2.42	17.16 1.50 -2.85	17.79 1.58 -2.32	18.70 1.74 -2.44	19.22 2.33 -1.37	19.80 2.32 -1.72	19.56 2.25 -1.57	19.38 2.29 -1.17	19.36 2.27 -1.12	18.78 2.24 -1.28	18.67 2.14 -1.95	19.77 2.27 -2.10	25.19 2.61 -5.50	34.17 3.01 -12.26	32.44 2.73 -12.21	29.23 2.65 -9.33	24.33 2.42 -6.19	23.63 2.16 -6.85	19.75 2.16 -3.01	18.74 1.50 -6.28
PORT_JEFF_4 23616	21.10 1.99 -4.47	18.19 1.79 -1.87	16.79 1.49 -2.22	16.33 1.36 -2.14	16.58 1.37 -2.42	17.16 1.50 -2.85	17.79 1.58 -2.32	18.70 1.74 -2.44	19.22 2.33 -1.37	19.80 2.32 -1.72	19.56 2.25 -1.57	19.38 2.29 -1.17	19.36 2.27 -1.12	18.78 2.24 -1.28	18.67 2.14 -1.95	19.77 2.27 -2.10	25.19 2.61 -5.50	34.17 3.01 -12.26	32.44 2.73 -12.21	29.23 2.65 -9.33	24.33 2.42 -6.19	23.63 2.16 -6.85	19.75 2.16 -3.01	18.74 1.50 -6.28
PORT_JEFF_IC 23713	21.15 2.02 -4.49	18.24 1.83 -1.87	16.82 1.52 -2.22	16.36 1.39 -2.14	16.60 1.39 -2.42	17.18 1.52 -2.85	17.82 1.61 -2.32	18.73 1.77 -2.44	19.26 2.36 -1.38	19.86 2.36 -1.74	19.63 2.30 -1.59	19.45 2.34 -1.19	19.43 2.32 -1.14	18.84 2.29 -1.30	18.74 2.19 -1.97	19.84 2.31 -2.12	25.25 2.66 -5.51	34.25 3.08 -12.26	32.52 2.80 -12.22	29.31 2.72 -9.34	24.41 2.48 -6.21	23.68 2.21 -6.87	19.81 2.20 -3.03	18.79 1.53 -6.29
PPL PILGRIM_ST_GT1 24216	21.16 1.98 -4.54	18.18 1.77 -1.87	16.78 1.48 -2.22	16.32 1.35 -2.14	16.55 1.34 -2.42	17.13 1.47 -2.85	17.78 1.57 -2.32	18.69 1.73 -2.44	19.28 2.31 -1.44	19.89 2.33 -1.80	19.67 2.27 -1.66	19.47 2.29 -1.26	19.47 2.28 -1.21	18.89 2.26 -1.38	18.80 2.16 -2.06	19.88 2.27 -2.21	25.26 2.61 -5.57	34.17 2.99 -12.28	32.48 2.73 -12.25	29.30 2.67 -9.38	24.45 2.45 -6.28	23.68 2.15 -6.92	19.83 2.14 -3.10	18.81 1.49 -6.36
PPL PILGRIM_ST_GT2 24217	21.16 1.98 -4.54	18.18 1.77 -1.87	16.78 1.48 -2.22	16.32 1.35 -2.14	16.55 1.34 -2.42	17.13 1.47 -2.85	17.78 1.57 -2.32	18.69 1.73 -2.44	19.28 2.31 -1.44	19.89 2.33 -1.80	19.67 2.27 -1.66	19.47 2.29 -1.26	19.47 2.28 -1.21	18.89 2.26 -1.38	18.80 2.16 -2.06	19.88 2.27 -2.21	25.26 2.61 -5.57	34.17 2.99 -12.28	32.48 2.73 -12.25	29.30 2.67 -9.38	24.45 2.45 -6.28	23.68 2.15 -6.92	19.83 2.14 -3.10	18.81 1.49 -6.36

PPL_SHRM_GT3 24213	21.18 2.06 -4.48	18.28 1.88 -1.87	16.86 1.56 -2.22	16.39 1.42 -2.14	16.64 1.43 -2.42	17.22 1.56 -2.85	17.86 1.65 -2.32	18.79 1.83 -2.44	19.30 2.41 -1.37	19.88 2.39 -1.73	19.63 2.31 -1.58	19.45 2.35 -1.18	19.43 2.33 -1.13	18.84 2.30 -1.29	18.75 2.22 -1.96	19.86 2.34 -2.11	25.19 2.61 -5.50	34.30 3.14 -12.26	32.47 2.75 -12.21	29.30 2.72 -9.34	24.36 2.44 -6.20	23.72 2.25 -6.86	19.84 2.24 -3.02	18.81 1.57 -6.28
PPL_SHRM_GT4 24214	21.18 2.06 -4.48	18.28 1.88 -1.87	16.86 1.56 -2.22	16.39 1.42 -2.14	16.64 1.43 -2.42	17.22 1.56 -2.85	17.86 1.65 -2.32	18.79 1.83 -2.44	19.30 2.41 -1.37	19.88 2.39 -1.73	19.63 2.31 -1.58	19.45 2.35 -1.18	19.43 2.33 -1.13	18.84 2.30 -1.29	18.75 2.22 -1.96	19.86 2.34 -2.11	25.19 2.61 -5.50	34.30 3.14 -12.26	32.47 2.75 -12.21	29.30 2.72 -9.34	24.36 2.44 -6.20	23.72 2.25 -6.86	19.84 2.24 -3.02	18.81 1.57 -6.28
PROJECT___ORANGE 1 24174	15.02 0.01 -0.36	14.62 -0.09 -0.17	13.17 -0.11 -0.20	12.90 -0.12 -0.19	12.88 -0.12 -0.21	12.93 -0.13 -0.25	13.93 -0.17 -0.21	14.59 -0.15 -0.22	15.38 -0.14 0.00	15.61 -0.14 0.00	15.61 -0.13 0.00	15.79 -0.13 0.00	15.81 -0.16 0.00	15.10 -0.15 0.00	14.41 -0.17 0.00	15.26 -0.17 -0.03	17.04 -0.15 -0.11	19.24 -0.04 -0.37	17.80 -0.07 -0.36	17.45 -0.10 -0.31	15.92 -0.13 -0.32	14.83 -0.10 -0.32	14.67 -0.13 -0.23	11.37 -0.08 -0.48
PROJECT___ORANGE 2 24166	15.02 0.01 -0.36	14.62 -0.09 -0.17	13.17 -0.11 -0.20	12.90 -0.12 -0.19	12.88 -0.12 -0.21	12.93 -0.13 -0.25	13.93 -0.17 -0.21	14.59 -0.15 -0.22	15.38 -0.14 0.00	15.61 -0.14 0.00	15.61 -0.13 0.00	15.79 -0.13 0.00	15.81 -0.16 0.00	15.10 -0.15 0.00	14.41 -0.17 0.00	15.26 -0.17 -0.03	17.04 -0.15 -0.11	19.24 -0.04 -0.37	17.80 -0.07 -0.36	17.45 -0.10 -0.31	15.92 -0.13 -0.32	14.83 -0.10 -0.32	14.67 -0.13 -0.23	11.37 -0.08 -0.48
PYRITES___HYD 24023	14.16 -0.48 0.00	14.19 -0.35 0.00	12.79 -0.29 0.00	12.56 -0.27 0.00	12.51 -0.27 0.00	12.58 -0.23 0.00	13.68 -0.21 0.00	14.23 -0.29 0.00	15.03 -0.50 0.00	15.30 -0.46 0.00	15.30 -0.44 0.00	15.49 -0.43 0.00	15.64 -0.34 0.00	14.87 -0.38 0.00	14.23 -0.35 0.00	15.07 -0.34 0.00	16.41 -0.67 0.00	17.88 -1.02 0.00	16.51 -1.00 0.00	16.34 -0.90 0.00	15.04 -0.68 0.00	14.07 -0.54 0.00	14.09 -0.50 0.00	10.66 -0.30 0.00
RAMAPO___LBMP 323565	19.59 0.98 -3.97	17.23 0.89 -1.81	15.98 0.76 -2.14	15.66 0.76 -2.07	15.87 0.74 -2.34	16.32 0.76 -2.76	16.98 0.85 -2.24	17.78 0.90 -2.36	16.80 1.27 0.00	17.08 1.32 0.00	17.03 1.29 0.00	17.22 1.31 0.00	17.28 1.31 0.00	16.52 1.27 0.00	15.78 1.20 0.00	16.96 1.26 -0.29	19.85 1.54 -1.23	24.69 1.70 -4.08	23.09 1.61 -3.98	22.20 1.55 -3.40	20.70 1.45 -3.53	19.32 1.23 -3.49	18.18 1.14 -2.46	17.01 0.76 -5.30
RANKINE____ 23646	15.13 -0.19 -0.68	14.31 -0.54 -0.31	12.88 -0.58 -0.37	12.62 -0.56 -0.36	12.63 -0.56 -0.40	12.71 -0.58 -0.48	13.57 -0.71 -0.39	14.38 -0.55 -0.41	15.06 -0.47 0.00	15.31 -0.44 0.00	15.38 -0.36 0.00	15.53 -0.38 0.00	15.54 -0.43 0.00	14.86 -0.40 0.00	14.14 -0.44 0.00	14.95 -0.51 -0.05	16.71 -0.58 -0.21	19.32 -0.28 -0.70	17.93 -0.26 -0.69	17.47 -0.36 -0.59	15.82 -0.50 -0.61	14.67 -0.54 -0.60	14.39 -0.61 -0.42	11.50 -0.37 -0.91
RAVENSWOOD_GT2_1 24244	20.01 1.26 -4.11	17.54 1.13 -1.87	16.28 0.98 -2.22	15.96 0.99 -2.14	16.17 0.96 -2.43	16.65 0.99 -2.86	17.31 1.10 -2.32	18.10 1.13 -2.44	17.12 1.60 0.00	17.41 1.65 0.00	17.36 1.62 0.00	17.57 1.66 0.00	17.60 1.63 0.00	16.86 1.60 0.00	16.08 1.50 0.00	17.29 1.59 -0.30	20.25 1.90 -1.28	25.23 2.10 -4.23	23.62 1.99 -4.12	22.68 1.91 -3.52	21.18 1.81 -3.66	19.74 1.52 -3.61	18.56 1.43 -2.55	17.42 0.97 -5.49
RAVENSWOOD_GT2_2 24245	20.01 1.26 -4.11	17.54 1.13 -1.87	16.28 0.98 -2.22	15.96 0.99 -2.14	16.17 0.96 -2.43	16.65 0.99 -2.86	17.31 1.10 -2.32	18.10 1.13 -2.44	17.12 1.60 0.00	17.41 1.65 0.00	17.36 1.62 0.00	17.57 1.66 0.00	17.60 1.63 0.00	16.86 1.60 0.00	16.08 1.50 0.00	17.29 1.59 -0.30	20.25 1.90 -1.28	25.23 2.10 -4.23	23.62 1.99 -4.12	22.68 1.91 -3.52	21.18 1.81 -3.66	19.74 1.52 -3.61	18.56 1.43 -2.55	17.42 0.97 -5.49
RAVENSWOOD_GT2_3 24246	20.03 1.27 -4.11	17.56 1.15 -1.87	16.30 0.99 -2.22	15.96 0.99 -2.14	16.18 0.97 -2.43	16.66 1.00 -2.86	17.32 1.11 -2.32	18.11 1.15 -2.44	17.14 1.61 0.00	17.43 1.67 0.00	17.36 1.62 0.00	17.57 1.66 0.00	17.62 1.65 0.00	16.86 1.60 0.00	16.10 1.52 0.00	17.31 1.60 -0.30	20.27 1.91 -1.28	25.25 2.12 -4.23	23.62 1.99 -4.12	22.70 1.93 -3.52	21.18 1.81 -3.66	19.75 1.53 -3.61	18.57 1.44 -2.55	17.42 0.97 -5.49
RAVENSWOOD_GT2_4 24247	20.03 1.27 -4.11	17.56 1.15 -1.87	16.30 0.99 -2.22	15.96 0.99 -2.14	16.18 0.97 -2.43	16.66 1.00 -2.86	17.32 1.11 -2.32	18.11 1.15 -2.44	17.14 1.61 0.00	17.43 1.67 0.00	17.36 1.62 0.00	17.57 1.66 0.00	17.62 1.65 0.00	16.86 1.60 0.00	16.10 1.52 0.00	17.31 1.60 -0.30	20.27 1.91 -1.28	25.25 2.12 -4.23	23.62 1.99 -4.12	22.70 1.93 -3.52	21.18 1.81 -3.66	19.75 1.53 -3.61	18.57 1.44 -2.55	17.42 0.97 -5.49
RAVENSWOOD_GT3_1 24248	20.01 1.26 -4.11	17.54 1.13 -1.87	16.28 0.98 -2.22	15.96 0.99 -2.14	16.17 0.96 -2.43	16.65 0.99 -2.86	17.31 1.10 -2.32	18.11 1.15 -2.44	17.12 1.60 0.00	17.41 1.65 0.00	17.36 1.62 0.00	17.57 1.66 0.00	17.62 1.65 0.00	16.86 1.60 0.00	16.08 1.50 0.00	17.29 1.59 -0.30	20.27 1.91 -1.28	25.23 2.10 -4.23	23.62 1.99 -4.12	22.70 1.93 -3.52	21.18 1.81 -3.66	19.74 1.52 -3.61	18.56 1.43 -2.55	17.42 0.97 -5.49
RAVENSWOOD_GT3_2 24249	20.01 1.26 -4.11	17.54 1.13 -1.87	16.28 0.98 -2.22	15.96 0.99 -2.14	16.17 0.96 -2.43	16.65 0.99 -2.86	17.31 1.10 -2.32	18.11 1.15 -2.44	17.12 1.60 0.00	17.41 1.65 0.00	17.36 1.62 0.00	17.57 1.66 0.00	17.62 1.65 0.00	16.86 1.60 0.00	16.08 1.50 0.00	17.29 1.59 -0.30	20.27 1.91 -1.28	25.23 2.10 -4.23	23.62 1.99 -4.12	22.70 1.93 -3.52	21.18 1.81 -3.66	19.74 1.52 -3.61	18.56 1.43 -2.55	17.42 0.97 -5.49
RAVENSWOOD_GT3_3 24250	20.03 1.27 -4.11	17.56 1.15 -1.87	16.28 0.98 -2.22	15.96 0.99 -2.14	16.18 0.97 -2.43	16.65 0.99 -2.86	17.32 1.11 -2.32	18.11 1.15 -2.44	17.14 1.61 0.00	17.43 1.67 0.00	17.36 1.62 0.00	17.57 1.66 0.00	17.62 1.65 0.00	16.86 1.60 0.00	16.10 1.52 0.00	17.31 1.60 -0.30	20.27 1.91 -1.28	25.23 2.10 -4.23	23.62 1.99 -4.12	22.70 1.93 -3.52	21.18 1.81 -3.66	19.75 1.53 -3.61	18.57 1.44 -2.55	17.42 0.97 -5.49
RAVENSWOOD_GT3_4 24251	20.03 1.27 -4.11	17.56 1.15 -1.87	16.28 0.98 -2.22	15.96 0.99 -2.14	16.18 0.97 -2.43	16.65 0.99 -2.86	17.32 1.11 -2.32	18.11 1.15 -2.44	17.14 1.61 0.00	17.43 1.67 0.00	17.36 1.62 0.00	17.57 1.66 0.00	17.62 1.65 0.00	16.86 1.60 0.00	16.10 1.52 0.00	17.31 1.60 -0.30	20.27 1.91 -1.28	25.23 2.10 -4.23	23.62 1.99 -4.12	22.70 1.93 -3.52	21.18 1.81 -3.66	19.75 1.53 -3.61	18.57 1.44 -2.55	17.42 0.97 -5.49



RAVENSWOOD_GT_1 23729	20.04 1.29 -4.11	17.57 1.16 -1.87	16.30 0.99 -2.22	15.98 1.00 -2.14	16.20 0.98 -2.43	16.66 1.00 -2.86	17.32 1.11 -2.32	18.10 1.13 -2.44	17.14 1.61 0.00	17.43 1.67 0.00	17.38 1.64 0.00	17.59 1.67 0.00	17.63 1.66 0.00	16.87 1.62 0.00	16.11 1.53 0.00	17.31 1.60 -0.30	20.29 1.93 -1.28	25.27 2.14 -4.23	23.67 2.05 -4.12	22.73 1.96 -3.52	21.22 1.84 -3.66	19.78 1.56 -3.61	18.59 1.46 -2.55	17.44 1.00 -5.49
RAVENSWOOD_GT_10 24258	20.01 1.26 -4.11	17.54 1.13 -1.87	16.28 0.98 -2.22	15.96 0.99 -2.14	16.17 0.96 -2.43	16.65 0.99 -2.86	17.31 1.10 -2.32	18.11 1.15 -2.44	17.12 1.60 0.00	17.41 1.65 0.00	17.36 1.62 0.00	17.57 1.66 0.00	17.62 1.65 0.00	16.86 1.60 0.00	16.08 1.50 0.00	17.29 1.59 -0.30	20.27 1.91 -1.28	25.23 2.10 -4.23	23.62 1.99 -4.12	22.70 1.93 -3.52	21.18 1.81 -3.66	19.74 1.52 -3.61	18.56 1.43 -2.55	17.42 0.97 -5.49
RAVENSWOOD_GT_11 24259	20.01 1.26 -4.11	17.54 1.13 -1.87	16.28 0.98 -2.22	15.96 0.99 -2.14	16.17 0.96 -2.43	16.65 0.99 -2.86	17.31 1.10 -2.32	18.11 1.15 -2.44	17.12 1.60 0.00	17.41 1.65 0.00	17.36 1.62 0.00	17.57 1.66 0.00	17.62 1.65 0.00	16.86 1.60 0.00	16.08 1.50 0.00	17.29 1.59 -0.30	20.27 1.91 -1.28	25.23 2.10 -4.23	23.62 1.99 -4.12	22.70 1.93 -3.52	21.18 1.81 -3.66	19.74 1.52 -3.61	18.56 1.43 -2.55	17.42 0.97 -5.49
RAVENSWOOD_GT_4 24252	20.01 1.26 -4.11	17.54 1.13 -1.87	16.28 0.98 -2.22	15.96 0.99 -2.14	16.17 0.96 -2.43	16.65 0.99 -2.86	17.31 1.10 -2.32	18.11 1.15 -2.44	17.12 1.60 0.00	17.43 1.67 0.00	17.36 1.62 0.00	17.57 1.66 0.00	17.62 1.65 0.00	16.86 1.60 0.00	16.08 1.50 0.00	17.29 1.59 -0.30	20.27 1.91 -1.28	25.23 2.10 -4.23	23.60 1.98 -4.12	22.68 1.91 -3.52	21.17 1.79 -3.66	19.74 1.52 -3.61	18.56 1.43 -2.55	17.41 0.96 -5.49
RAVENSWOOD_GT_5 24254	20.01 1.26 -4.11	17.54 1.13 -1.87	16.28 0.98 -2.22	15.96 0.99 -2.14	16.17 0.96 -2.43	16.65 0.99 -2.86	17.31 1.10 -2.32	18.11 1.15 -2.44	17.12 1.60 0.00	17.43 1.67 0.00	17.36 1.62 0.00	17.57 1.66 0.00	17.62 1.65 0.00	16.86 1.60 0.00	16.08 1.50 0.00	17.29 1.59 -0.30	20.27 1.91 -1.28	25.23 2.10 -4.23	23.60 1.98 -4.12	22.68 1.91 -3.52	21.17 1.79 -3.66	19.74 1.52 -3.61	18.56 1.43 -2.55	17.41 0.96 -5.49
RAVENSWOOD_GT_6 24253	20.01 1.26 -4.11	17.54 1.13 -1.87	16.28 0.98 -2.22	15.96 0.99 -2.14	16.17 0.96 -2.43	16.65 0.99 -2.86	17.31 1.10 -2.32	18.11 1.15 -2.44	17.12 1.60 0.00	17.43 1.67 0.00	17.36 1.62 0.00	17.57 1.66 0.00	17.62 1.65 0.00	16.86 1.60 0.00	16.08 1.50 0.00	17.29 1.59 -0.30	20.27 1.91 -1.28	25.23 2.10 -4.23	23.60 1.98 -4.12	22.68 1.91 -3.52	21.17 1.79 -3.66	19.74 1.52 -3.61	18.56 1.43 -2.55	17.41 0.96 -5.49
RAVENSWOOD_GT_7 24255	20.01 1.26 -4.11	17.54 1.13 -1.87	16.28 0.98 -2.22	15.96 0.99 -2.14	16.17 0.96 -2.43	16.65 0.99 -2.86	17.31 1.10 -2.32	18.11 1.15 -2.44	17.12 1.60 0.00	17.43 1.67 0.00	17.36 1.62 0.00	17.57 1.66 0.00	17.62 1.65 0.00	16.86 1.60 0.00	16.08 1.50 0.00	17.29 1.59 -0.30	20.27 1.91 -1.28	25.23 2.10 -4.23	23.60 1.98 -4.12	22.68 1.91 -3.52	21.17 1.79 -3.66	19.74 1.52 -3.61	18.56 1.43 -2.55	17.41 0.96 -5.49
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	20.01 1.26 -4.11	17.54 1.13 -1.87	16.28 0.98 -2.22	15.96 0.99 -2.14	16.17 0.96 -2.43	16.65 0.99 -2.86	17.31 1.10 -2.32	18.11 1.15 -2.44	17.12 1.60 0.00	17.41 1.65 0.00	17.36 1.62 0.00	17.57 1.66 0.00	17.62 1.65 0.00	16.86 1.60 0.00	16.08 1.50 0.00	17.29 1.59 -0.30	20.27 1.91 -1.28	25.23 2.10 -4.23	23.62 1.99 -4.12	22.70 1.93 -3.52	21.18 1.81 -3.66	19.74 1.52 -3.61	18.56 1.43 -2.55	17.42 0.97 -5.49
RAVENSWOOD_GT_9 24257	20.01 1.26 -4.11	17.54 1.13 -1.87	16.28 0.98 -2.22	15.96 0.99 -2.14	16.17 0.96 -2.43	16.65 0.99 -2.86	17.31 1.10 -2.32	18.11 1.15 -2.44	17.12 1.60 0.00	17.41 1.65 0.00	17.36 1.62 0.00	17.57 1.66 0.00	17.62 1.65 0.00	16.86 1.60 0.00	16.08 1.50 0.00	17.29 1.59 -0.30	20.27 1.91 -1.28	25.23 2.10 -4.23	23.62 1.99 -4.12	22.70 1.93 -3.52	21.18 1.81 -3.66	19.74 1.52 -3.61	18.56 1.43 -2.55	17.42 0.97 -5.49
RAVENSWOOD___1 23533	20.03 1.27 -4.11	17.56 1.15 -1.87	16.30 0.99 -2.22	15.98 1.00 -2.14	16.18 0.97 -2.43	16.66 1.00 -2.86	17.31 1.10 -2.32	18.10 1.13 -2.44	17.12 1.60 0.00	17.43 1.67 0.00	17.36 1.62 0.00	17.57 1.66 0.00	17.62 1.65 0.00	16.87 1.62 0.00	16.10 1.52 0.00	17.31 1.60 -0.30	20.29 1.93 -1.28	25.27 2.14 -4.23	23.66 2.03 -4.12	22.73 1.96 -3.52	21.22 1.84 -3.66	19.77 1.55 -3.61	18.59 1.46 -2.55	17.43 0.99 -5.49
RAVENSWOOD___2 23534	20.03 1.27 -4.11	17.56 1.15 -1.87	16.30 0.99 -2.22	15.96 0.99 -2.14	16.18 0.97 -2.43	16.65 0.99 -2.86	17.31 1.10 -2.32	18.08 1.12 -2.44	17.12 1.60 0.00	17.41 1.65 0.00	17.36 1.62 0.00	17.57 1.66 0.00	17.62 1.65 0.00	16.87 1.62 0.00	16.10 1.52 0.00	17.31 1.60 -0.30	20.27 1.91 -1.28	25.25 2.12 -4.23	23.66 2.03 -4.12	22.71 1.95 -3.52	21.20 1.82 -3.66	19.77 1.55 -3.61	18.57 1.44 -2.55	17.43 0.99 -5.49
RAVENSWOOD___3 23535	20.01 1.26 -4.11	17.54 1.13 -1.87	16.28 0.98 -2.22	15.96 0.99 -2.14	16.17 0.96 -2.43	16.65 0.99 -2.86	17.31 1.10 -2.32	18.11 1.15 -2.44	17.12 1.60 0.00	17.41 1.65 0.00	17.36 1.62 0.00	17.57 1.66 0.00	17.62 1.65 0.00	16.86 1.60 0.00	16.08 1.50 0.00	17.29 1.59 -0.30	20.27 1.91 -1.28	25.23 2.10 -4.23	23.62 1.99 -4.12	22.70 1.93 -3.52	21.18 1.81 -3.66	19.75 1.53 -3.61	18.56 1.43 -2.55	17.42 0.97 -5.49
RAVENSWOOD___4 23820	20.03 1.27 -4.11	17.56 1.15 -1.87	16.28 0.98 -2.22	15.96 0.99 -2.14	16.18 0.97 -2.43	16.65 0.99 -2.86	17.31 1.10 -2.32	18.08 1.12 -2.44	17.12 1.60 0.00	17.41 1.65 0.00	17.36 1.62 0.00	17.57 1.66 0.00	17.60 1.63 0.00	16.86 1.60 0.00	16.10 1.52 0.00	17.29 1.59 -0.30	20.27 1.91 -1.28	25.25 2.12 -4.23	23.64 2.01 -4.12	22.71 1.95 -3.52	21.20 1.82 -3.66	19.77 1.55 -3.61	18.57 1.44 -2.55	17.43 0.99 -5.49
RCPI_TRUST___DRP 24196	20.03 1.27 -4.11	17.56 1.15 -1.87	16.30 0.99 -2.22	15.98 1.00 -2.14	16.18 0.97 -2.43	16.66 1.00 -2.86	17.34 1.12 -2.32	18.12 1.16 -2.44	17.15 1.63 0.00	17.44 1.69 0.00	17.38 1.64 0.00	17.59 1.67 0.00	17.63 1.66 0.00	16.87 1.62 0.00	16.11 1.53 0.00	17.32 1.62 -0.30	20.29 1.93 -1.28	25.25 2.12 -4.23	23.64 2.01 -4.12	22.71 1.95 -3.52	21.20 1.82 -3.66	19.77 1.55 -3.61	18.57 1.44 -2.55	17.43 0.99 -5.49
RENSSELAER___COGEN 23796	20.73 0.80 -5.29	17.72 0.77 -2.41	16.62 0.68 -2.86	16.25 0.67 -2.76	16.58 0.68 -3.12	17.15 0.67 -3.68	17.64 0.76 -2.99	18.50 0.84 -3.14	16.34 0.82 0.00	16.56 0.80 0.00	16.53 0.79 0.00	16.71 0.80 0.00	16.92 0.94 0.00	16.15 0.90 0.00	15.43 0.85 0.00	16.70 0.91 -0.38	19.61 0.89 -1.64	25.38 1.04 -5.44	23.75 0.94 -5.30	22.69 0.91 -4.53	21.24 0.82 -4.70	19.95 0.70 -4.64	18.66 0.80 -3.28	18.50 0.48 -7.06

REVERE_CPPR_DRP 24186	15.19 0.42 -0.12	14.96 0.36 -0.05	13.45 0.30 -0.07	13.18 0.28 -0.06	13.15 0.29 -0.07	13.18 0.29 -0.08	14.29 0.33 -0.07	14.98 0.39 -0.07	16.03 0.51 0.00	16.31 0.55 0.00	16.32 0.58 0.00	16.49 0.57 0.00	16.53 0.56 0.00	15.73 0.47 0.00	15.00 0.42 0.00	15.89 0.48 -0.01	17.68 0.56 -0.04	19.84 0.81 -0.12	18.31 0.68 -0.12	17.93 0.59 -0.10	16.30 0.47 -0.11	15.11 0.39 -0.11	15.00 0.35 -0.07	11.36 0.24 -0.16
RIVERBAY____ 323610	19.96 1.21 -4.10	17.48 1.08 -1.87	16.22 0.93 -2.21	15.90 0.94 -2.14	16.11 0.91 -2.42	16.59 0.93 -2.85	17.23 1.03 -2.32	18.01 1.06 -2.43	17.05 1.54 0.01	17.34 1.59 0.01	17.29 1.56 0.01	17.50 1.59 0.01	17.53 1.57 0.01	16.79 1.54 0.01	16.03 1.46 0.01	17.22 1.53 -0.29	20.19 1.85 -1.27	25.19 2.06 -4.22	23.58 1.96 -4.11	22.64 1.88 -3.52	21.13 1.76 -3.65	19.70 1.49 -3.60	18.51 1.39 -2.54	17.38 0.94 -5.48
ROCHESTER_9_IC 23652	15.04 -0.10 -0.50	14.45 -0.32 -0.23	13.00 -0.35 -0.27	12.75 -0.35 -0.26	12.74 -0.34 -0.30	12.78 -0.37 -0.35	13.67 -0.50 -0.28	14.43 -0.39 -0.30	15.20 -0.33 0.00	15.44 -0.31 0.00	15.47 -0.27 0.00	15.64 -0.27 0.00	15.65 -0.32 0.00	14.93 -0.32 0.00	14.25 -0.33 0.00	15.09 -0.35 -0.04	16.88 -0.36 -0.16	19.33 -0.09 -0.52	17.87 -0.14 -0.50	17.47 -0.21 -0.43	15.87 -0.30 -0.45	14.73 -0.32 -0.44	14.48 -0.41 -0.31	11.39 -0.24 -0.67
ROSETON____1 23587	19.78 1.00 -4.14	17.32 0.90 -1.89	16.10 0.78 -2.24	15.76 0.77 -2.16	15.98 0.75 -2.44	16.45 0.77 -2.88	17.11 0.88 -2.34	17.91 0.93 -2.46	16.80 1.27 0.00	17.06 1.31 0.00	17.03 1.29 0.00	17.22 1.31 0.00	17.27 1.29 0.00	16.52 1.27 0.00	15.78 1.20 0.00	16.97 1.26 -0.30	19.87 1.50 -1.29	24.85 1.68 -4.26	23.23 1.58 -4.15	22.32 1.53 -3.55	20.82 1.42 -3.68	19.46 1.21 -3.64	18.29 1.14 -2.57	17.23 0.75 -5.53
ROSETON____2 23588	19.78 1.00 -4.14	17.32 0.90 -1.89	16.10 0.78 -2.24	15.76 0.77 -2.16	15.98 0.75 -2.44	16.45 0.77 -2.88	17.11 0.88 -2.34	17.91 0.93 -2.46	16.80 1.27 0.00	17.06 1.31 0.00	17.03 1.29 0.00	17.22 1.31 0.00	17.27 1.29 0.00	16.52 1.27 0.00	15.78 1.20 0.00	16.97 1.26 -0.30	19.87 1.50 -1.29	24.85 1.68 -4.26	23.23 1.58 -4.15	22.32 1.53 -3.55	20.82 1.42 -3.68	19.46 1.21 -3.64	18.29 1.14 -2.57	17.23 0.75 -5.53
RUSSELL____1 23602	15.11 -0.03 -0.50	14.50 -0.26 -0.23	13.05 -0.30 -0.27	12.78 -0.31 -0.26	12.79 -0.29 -0.30	12.84 -0.32 -0.35	13.72 -0.46 -0.28	14.49 -0.33 -0.30	15.26 -0.26 0.00	15.52 -0.24 0.00	15.55 -0.19 0.00	15.72 -0.19 0.00	15.73 -0.24 0.00	15.01 -0.24 0.00	14.32 -0.26 0.00	15.18 -0.26 -0.04	16.98 -0.26 -0.16	19.46 0.04 -0.52	17.97 -0.03 -0.50	17.59 -0.43 -0.43	15.96 -0.20 -0.45	14.80 -0.25 -0.44	14.56 -0.33 -0.31	11.44 -0.19 -0.67
RUSSELL____2 23532	15.11 -0.03 -0.50	14.50 -0.26 -0.23	13.05 -0.30 -0.27	12.78 -0.31 -0.26	12.79 -0.29 -0.30	12.84 -0.32 -0.35	13.72 -0.46 -0.28	14.49 -0.33 -0.30	15.26 -0.26 0.00	15.52 -0.24 0.00	15.55 -0.19 0.00	15.72 -0.19 0.00	15.73 -0.24 0.00	15.01 -0.24 0.00	14.32 -0.26 0.00	15.18 -0.26 -0.04	16.98 -0.26 -0.16	19.46 0.04 -0.52	17.97 -0.03 -0.50	17.59 -0.09 -0.43	15.96 -0.20 -0.45	14.80 -0.25 -0.44	14.56 -0.33 -0.31	11.44 -0.19 -0.67
RUSSELL____3 23549	15.11 -0.03 -0.50	14.50 -0.26 -0.23	13.05 -0.30 -0.27	12.78 -0.31 -0.26	12.79 -0.29 -0.30	12.84 -0.32 -0.35	13.72 -0.46 -0.28	14.49 -0.33 -0.30	15.26 -0.26 0.00	15.52 -0.24 0.00	15.55 -0.19 0.00	15.72 -0.19 0.00	15.73 -0.24 0.00	15.01 -0.24 0.00	14.32 -0.26 0.00	15.18 -0.26 -0.04	16.98 -0.26 -0.16	19.46 0.04 -0.52	17.97 -0.03 -0.50	17.59 -0.09 -0.43	15.96 -0.20 -0.45	14.80 -0.25 -0.44	14.56 -0.33 -0.31	11.44 -0.19 -0.67
RUSSELL____4 23556	15.11 -0.03 -0.50	14.50 -0.26 -0.23	13.05 -0.30 -0.27	12.78 -0.31 -0.26	12.79 -0.29 -0.30	12.84 -0.32 -0.35	13.72 -0.46 -0.28	14.49 -0.33 -0.30	15.26 -0.26 0.00	15.52 -0.24 0.00	15.55 -0.19 0.00	15.72 -0.19 0.00	15.73 -0.24 0.00	15.01 -0.24 0.00	14.32 -0.26 0.00	15.18 -0.26 -0.04	16.98 -0.26 -0.16	19.46 0.04 -0.52	17.97 -0.03 -0.50	17.59 -0.09 -0.43	15.96 -0.20 -0.45	14.80 -0.25 -0.44	14.56 -0.33 -0.31	11.44 -0.19 -0.67
RUSSELL____STATION 23914	15.11 -0.03 -0.50	14.50 -0.26 -0.23	13.05 -0.30 -0.27	12.78 -0.31 -0.26	12.79 -0.29 -0.30	12.84 -0.32 -0.35	13.72 -0.46 -0.28	14.49 -0.33 -0.30	15.26 -0.26 0.00	15.52 -0.24 0.00	15.55 -0.19 0.00	15.72 -0.19 0.00	15.73 -0.24 0.00	15.01 -0.24 0.00	14.32 -0.26 0.00	15.18 -0.26 -0.04	16.98 -0.26 -0.16	19.46 0.04 -0.52	17.97 -0.03 -0.50	17.59 -0.09 -0.43	15.96 -0.20 -0.45	14.80 -0.25 -0.44	14.56 -0.33 -0.31	11.44 -0.19 -0.67
S SALMON____HYD 24043	14.80 -0.12 -0.28	14.46 -0.20 -0.13	13.02 -0.21 -0.15	12.77 -0.21 -0.14	12.72 -0.23 -0.16	12.75 -0.24 -0.19	13.74 -0.31 -0.16	14.39 -0.29 -0.16	15.23 -0.30 0.00	15.47 -0.28 0.00	15.47 -0.27 0.00	15.64 -0.27 0.00	15.72 -0.26 0.00	14.98 -0.27 0.00	14.29 -0.29 0.00	15.12 -0.31 -0.02	16.84 -0.33 -0.09	18.98 -0.21 -0.28	17.54 -0.25 -0.28	17.17 -0.31 -0.24	15.65 -0.31 -0.24	14.60 -0.25 -0.24	14.49 -0.26 -0.17	11.16 -0.16 -0.37
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	14.87 -0.43 -0.66	14.08 -0.76 -0.30	12.66 -0.77 -0.35	12.42 -0.76 -0.34	12.42 -0.75 -0.39	12.49 -0.77 -0.46	13.31 -0.94 -0.37	14.10 -0.81 -0.39	14.76 -0.76 0.00	15.03 -0.72 0.00	15.09 -0.65 0.00	15.23 -0.68 0.00	15.25 -0.72 0.00	14.57 -0.69 0.00	13.88 -0.70 0.00	14.67 -0.79 -0.05	16.38 -0.91 -0.20	18.92 -0.66 -0.67	17.55 -0.61 -0.66	17.11 -0.69 -0.56	15.52 -0.79 -0.58	14.38 -0.80 -0.58	14.13 -0.86 -0.41	11.28 -0.55 -0.87
SELKIRK____I 23801	20.60 0.75 -5.21	17.62 0.71 -2.37	16.52 0.63 -2.81	16.16 0.62 -2.72	16.47 0.61 -3.08	17.04 0.61 -3.62	17.54 0.71 -2.94	18.38 0.77 -3.09	16.36 0.84 0.00	16.57 0.82 0.00	16.56 0.82 0.00	16.73 0.81 0.00	16.88 0.91 0.00	16.12 0.87 0.00	15.40 0.82 0.00	16.66 0.88 -0.38	19.62 0.92 -1.62	25.32 1.06 -5.36	23.69 0.96 -5.22	22.65 0.95 -4.46	21.20 0.85 -4.63	19.92 0.73 -4.57	18.60 0.79 -3.23	18.39 0.48 -6.95
SELKIRK____II 23799	20.60 0.75 -5.22	17.62 0.71 -2.38	16.53 0.63 -2.82	16.17 0.62 -2.72	16.48 0.61 -3.08	17.05 0.61 -3.62	17.53 0.69 -2.95	18.39 0.77 -3.10	16.34 0.82 0.00	16.57 0.82 0.00	16.54 0.80 0.00	16.73 0.81 0.00	16.88 0.91 0.00	16.12 0.87 0.00	15.40 0.82 0.00	16.66 0.88 -0.38	19.61 0.90 -1.62	25.33 1.06 -5.36	23.70 0.96 -5.23	22.66 0.95 -4.47	21.19 0.83 -4.64	19.92 0.73 -4.58	18.60 0.79 -3.23	18.40 0.48 -6.96
SENECA OSWGO____HYD 24041	14.85 -0.12 -0.33	14.48 -0.20 -0.15	13.05 -0.21 -0.18	12.78 -0.22 -0.17	12.76 -0.22 -0.19	12.80 -0.23 -0.23	13.78 -0.29 -0.18	14.44 -0.28 -0.19	15.23 -0.30 0.00	15.44 -0.31 0.00	15.44 -0.30 0.00	15.63 -0.29 0.00	15.64 -0.34 0.00	14.93 -0.32 0.00	14.25 -0.33 0.00	15.09 -0.34 -0.02	16.84 -0.34 -0.10	18.97 -0.26 -0.33	17.57 -0.26 -0.33	17.21 -0.31 -0.28	15.71 -0.30 -0.29	14.63 -0.26 -0.29	14.50 -0.28 -0.20	11.22 -0.18 -0.43

SENECA___ENERGY 23797	15.10 -0.07 -0.53	14.56 -0.22 -0.24	13.13 -0.24 -0.29	12.88 -0.23 -0.28	12.87 -0.23 -0.31	12.93 -0.24 -0.37	13.88 -0.31 -0.30	14.60 -0.23 -0.32	15.34 -0.19 0.00	15.57 -0.19 0.00	15.57 -0.17 0.00	15.74 -0.17 0.00	15.75 -0.22 0.00	15.04 -0.21 0.00	14.33 -0.25 0.00	15.21 -0.23 -0.04	17.04 -0.20 -0.17	19.43 -0.02 -0.55	17.99 -0.05 -0.53	17.58 -0.12 -0.46	16.02 -0.17 -0.47	14.89 -0.19 -0.47	14.66 -0.25 -0.33	11.50 -0.16 -0.71
SHOEMAKER___GT 23640	19.27 0.85 -3.78	17.03 0.77 -1.72	15.79 0.67 -2.04	15.45 0.65 -1.97	15.65 0.64 -2.23	16.08 0.65 -2.62	16.76 0.74 -2.13	17.56 0.80 -2.24	16.63 1.10 0.00	16.89 1.14 0.00	16.84 1.10 0.00	17.04 1.13 0.00	17.09 1.12 0.00	16.34 1.08 0.00	15.60 1.02 0.00	16.77 1.09 -0.27	19.59 1.33 -1.17	24.28 1.49 -3.88	22.69 1.40 -3.79	21.84 1.36 -3.24	20.32 1.24 -3.36	18.99 1.07 -3.31	17.91 0.99 -2.34	16.65 0.66 -5.04
SHOREHAM_IC_1 23715	21.18 2.06 -4.48	18.28 1.88 -1.87	16.86 1.56 -2.22	16.39 1.42 -2.14	16.64 1.43 -2.42	17.22 1.56 -2.85	17.86 1.65 -2.32	18.79 1.83 -2.44	19.30 2.41 -1.37	19.88 2.39 -1.73	19.63 2.31 -1.58	19.45 2.35 -1.18	19.43 2.33 -1.13	18.84 2.30 -1.29	18.75 2.22 -1.96	19.86 2.34 -2.11	25.19 2.61 -5.50	34.30 3.14 -12.26	32.47 2.75 -12.21	29.30 2.72 -9.34	24.36 2.44 -6.20	23.72 2.25 -6.86	19.84 2.24 -3.02	18.81 1.57 -6.28
SHOREHAM_IC_2 23716	21.18 2.06 -4.48	18.28 1.88 -1.87	16.86 1.56 -2.22	16.39 1.42 -2.14	16.64 1.43 -2.42	17.22 1.56 -2.85	17.86 1.65 -2.32	18.79 1.83 -2.44	19.30 2.41 -1.37	19.88 2.39 -1.73	19.63 2.31 -1.58	19.45 2.35 -1.18	19.43 2.33 -1.13	18.84 2.30 -1.29	18.75 2.22 -1.96	19.86 2.34 -2.11	25.19 2.61 -5.50	34.30 3.14 -12.26	32.47 2.75 -12.21	29.30 2.72 -9.34	24.36 2.44 -6.20	23.72 2.25 -6.86	19.84 2.24 -3.02	18.81 1.57 -6.28
SISSONVILLE___ 23735	14.04 -0.60 0.00	14.07 -0.47 0.00	12.69 -0.39 0.00	12.46 -0.37 0.00	12.41 -0.37 0.00	12.47 -0.33 0.00	13.57 -0.32 0.00	14.09 -0.44 0.00	14.82 -0.70 0.00	15.08 -0.68 0.00	15.08 -0.66 0.00	15.25 -0.67 0.00	15.46 -0.51 0.00	14.72 -0.53 0.00	14.09 -0.50 0.00	14.91 -0.49 0.00	16.16 -0.92 0.00	17.54 -1.36 0.00	16.19 -1.31 0.00	16.05 -1.19 0.00	14.79 -0.93 0.00	13.90 -0.72 0.00	13.95 -0.63 0.00	10.57 -0.38 0.00
SITHE_IND_GS1 24169	14.62 -0.28 -0.26	14.31 -0.35 -0.12	12.90 -0.33 -0.14	12.63 -0.33 -0.14	12.61 -0.33 -0.15	12.64 -0.35 -0.18	13.62 -0.42 -0.15	14.24 -0.44 -0.16	15.01 -0.51 0.00	15.22 -0.54 0.00	15.22 -0.52 0.00	15.39 -0.52 0.00	15.43 -0.54 0.00	14.74 -0.52 0.00	14.07 -0.51 0.00	14.88 -0.54 -0.02	16.56 -0.60 -0.08	18.61 -0.57 -0.27	17.21 -0.56 -0.26	16.90 -0.57 -0.22	15.44 -0.52 -0.23	14.40 -0.44 -0.23	14.31 -0.44 -0.16	11.03 -0.27 -0.35
SITHE_IND_GS2 24170	14.62 -0.28 -0.26	14.31 -0.35 -0.12	12.90 -0.33 -0.14	12.63 -0.33 -0.14	12.61 -0.33 -0.15	12.64 -0.35 -0.18	13.62 -0.42 -0.15	14.24 -0.44 -0.16	15.01 -0.51 0.00	15.22 -0.54 0.00	15.22 -0.52 0.00	15.39 -0.52 0.00	15.43 -0.54 0.00	14.74 -0.52 0.00	14.07 -0.51 0.00	14.88 -0.54 -0.02	16.56 -0.60 -0.08	18.61 -0.57 -0.27	17.21 -0.56 -0.26	16.90 -0.57 -0.22	15.44 -0.52 -0.23	14.40 -0.44 -0.23	14.31 -0.44 -0.16	11.03 -0.27 -0.35
SITHE_IND_GS3 24171	14.62 -0.28 -0.26	14.31 -0.35 -0.12	12.90 -0.33 -0.14	12.63 -0.33 -0.14	12.61 -0.33 -0.15	12.64 -0.35 -0.18	13.62 -0.42 -0.15	14.24 -0.44 -0.16	15.01 -0.51 0.00	15.22 -0.54 0.00	15.22 -0.52 0.00	15.39 -0.52 0.00	15.43 -0.54 0.00	14.74 -0.52 0.00	14.07 -0.51 0.00	14.88 -0.54 -0.02	16.56 -0.60 -0.08	18.61 -0.57 -0.27	17.21 -0.56 -0.26	16.90 -0.57 -0.22	15.44 -0.52 -0.23	14.40 -0.44 -0.23	14.31 -0.44 -0.16	11.03 -0.27 -0.35
SITHE_IND_GS4 24172	14.62 -0.28 -0.26	14.31 -0.35 -0.12	12.90 -0.33 -0.14	12.63 -0.33 -0.14	12.61 -0.33 -0.15	12.64 -0.35 -0.18	13.62 -0.42 -0.15	14.24 -0.44 -0.16	15.01 -0.51 0.00	15.22 -0.54 0.00	15.22 -0.52 0.00	15.39 -0.52 0.00	15.43 -0.54 0.00	14.74 -0.52 0.00	14.07 -0.51 0.00	14.88 -0.54 -0.02	16.56 -0.60 -0.08	18.61 -0.57 -0.27	17.21 -0.56 -0.26	16.90 -0.57 -0.22	15.44 -0.52 -0.23	14.40 -0.44 -0.23	14.31 -0.44 -0.16	11.03 -0.27 -0.35
SITHE___BATAVIA 24024	15.06 -0.16 -0.58	14.32 -0.48 -0.26	12.87 -0.52 -0.31	12.62 -0.51 -0.30	12.63 -0.50 -0.34	12.68 -0.53 -0.40	13.52 -0.69 -0.33	14.34 -0.52 -0.34	15.10 -0.42 0.00	15.36 -0.39 0.00	15.41 -0.33 0.00	15.56 -0.35 0.00	15.57 -0.40 0.00	14.86 -0.40 0.00	14.16 -0.42 0.00	14.98 -0.46 -0.04	16.76 -0.50 -0.18	19.35 -0.15 -0.60	17.89 -0.19 -0.58	17.48 -0.26 -0.50	15.83 -0.41 -0.52	14.65 -0.47 -0.51	14.37 -0.57 -0.36	11.38 -0.35 -0.77
SITHE___INDEPEND 23800	14.62 -0.28 -0.26	14.31 -0.35 -0.12	12.90 -0.33 -0.14	12.63 -0.33 -0.14	12.61 -0.33 -0.15	12.64 -0.35 -0.18	13.62 -0.42 -0.15	14.24 -0.44 -0.16	15.01 -0.51 0.00	15.22 -0.54 0.00	15.22 -0.52 0.00	15.39 -0.52 0.00	15.43 -0.54 0.00	14.74 -0.52 0.00	14.07 -0.51 0.00	14.88 -0.54 -0.02	16.56 -0.60 -0.08	18.61 -0.57 -0.27	17.21 -0.56 -0.26	16.90 -0.57 -0.22	15.44 -0.52 -0.23	14.40 -0.44 -0.23	14.31 -0.44 -0.16	11.03 -0.27 -0.35
SITHE___MASSENA 23902	14.08 -0.56 0.00	14.10 -0.44 0.00	12.73 -0.35 0.00	12.50 -0.33 0.00	12.45 -0.33 0.00	12.50 -0.31 0.00	13.57 -0.32 0.00	14.13 -0.39 0.00	14.98 -0.54 0.00	15.20 -0.55 0.00	15.19 -0.55 0.00	15.37 -0.54 0.00	15.46 -0.51 0.00	14.75 -0.50 0.00	14.13 -0.45 0.00	14.93 -0.48 0.00	16.38 -0.70 0.00	17.88 -1.02 0.00	16.56 -0.95 0.00	16.41 -0.83 0.00	15.09 -0.63 0.00	14.06 -0.56 0.00	14.06 -0.52 0.00	10.63 -0.33 0.00
SITHE___OGDNSBRG 24021	14.14 -0.50 0.00	14.17 -0.36 0.00	12.78 -0.30 0.00	12.55 -0.28 0.00	12.50 -0.28 0.00	12.56 -0.24 0.00	13.67 -0.22 0.00	14.23 -0.29 0.00	15.04 -0.48 0.00	15.30 -0.46 0.00	15.30 -0.44 0.00	15.49 -0.43 0.00	15.61 -0.37 0.00	14.86 -0.40 0.00	14.22 -0.36 0.00	15.05 -0.35 0.00	16.43 -0.65 0.00	17.94 -0.96 0.00	16.58 -0.93 0.00	16.41 -0.83 0.00	15.11 -0.61 0.00	14.09 -0.53 0.00	14.10 -0.48 0.00	10.66 -0.30 0.00
SITHE___STERLING 23777	15.20 0.40 -0.17	14.95 0.33 -0.08	13.45 0.28 -0.09	13.17 0.26 -0.09	13.15 0.27 -0.10	13.18 0.26 -0.11	14.28 0.29 -0.09	14.97 0.35 -0.10	15.99 0.47 0.00	16.24 0.49 0.00	16.26 0.52 0.00	16.42 0.51 0.00	16.47 0.50 0.00	15.68 0.43 0.00	14.96 0.38 0.00	15.83 0.42 -0.01	17.64 0.51 -0.05	19.81 0.74 -0.17	18.28 0.61 -0.17	17.92 0.54 -0.14	16.29 0.42 -0.15	15.12 0.37 -0.15	14.99 0.31 -0.10	11.40 0.22 -0.22
SOUTH CAIRO___GT 23612	20.45 1.30 -4.51	17.79 1.21 -2.05	16.60 1.09 -2.43	16.23 1.05 -2.35	16.49 1.05 -2.66	16.97 1.04 -3.13	17.64 1.21 -2.55	18.50 1.31 -2.67	17.07 1.55 0.00	17.32 1.56 0.00	17.25 1.51 0.00	17.44 1.53 0.00	17.51 1.53 0.00	16.75 1.50 0.00	16.01 1.43 0.00	17.27 1.54 -0.33	20.31 1.83 -1.40	25.65 2.12 -4.63	24.02 1.99 -4.52	23.05 1.95 -3.86	21.44 1.71 -4.01	20.04 1.48 -3.95	18.80 1.43 -2.79	17.93 0.96 -6.01

SOUTH HAMPTN___IC 23720	21.55 2.43 -4.47	18.63 2.22 -1.87	17.17 1.87 -2.22	16.69 1.72 -2.14	16.93 1.73 -2.42	17.53 1.87 -2.85	18.19 1.99 -2.32	19.13 2.18 -2.44	19.68 2.79 -1.37	20.26 2.77 -1.73	20.02 2.71 -1.58	19.81 2.72 -1.17	19.80 2.70 -1.12	19.20 2.67 -1.28	19.08 2.55 -1.95	20.22 2.71 -2.11	25.67 3.09 -5.50	34.85 3.69 -12.26	33.00 3.29 -12.21	29.77 3.19 -9.34	24.78 2.86 -6.20	24.07 2.60 -6.86	20.19 2.60 -3.01	19.07 1.83 -6.28
SOUTHOLD___IC 23719	21.87 2.75 -4.47	18.93 2.53 -1.87	17.44 2.13 -2.22	16.95 1.98 -2.14	17.20 1.99 -2.42	17.80 2.14 -2.85	18.49 2.28 -2.32	19.44 2.48 -2.44	20.03 3.14 -1.37	20.59 3.10 -1.73	20.37 3.05 -1.58	20.16 3.07 -1.17	20.13 3.04 -1.12	19.53 2.99 -1.28	19.41 2.87 -1.95	20.55 3.04 -2.11	26.08 3.50 -5.50	35.36 4.20 -12.26	33.49 3.78 -12.21	30.22 3.64 -9.34	25.17 3.25 -6.20	24.40 2.94 -6.86	20.51 2.92 -3.01	19.31 2.07 -6.28
ST LAWRENCE____ 23600	14.03 -0.61 0.00	14.06 -0.48 0.00	12.68 -0.41 0.00	12.45 -0.38 0.00	12.40 -0.38 0.00	12.45 -0.36 0.00	13.52 -0.37 0.00	14.07 -0.45 0.00	14.92 -0.61 0.00	15.14 -0.61 0.00	15.12 -0.61 0.00	15.31 -0.60 0.00	15.38 -0.59 0.00	14.67 -0.58 0.00	14.06 -0.52 0.00	14.85 -0.55 0.00	16.38 -0.70 0.00	17.96 -0.94 0.00	16.65 -0.86 0.00	16.47 -0.78 0.00	15.06 -0.66 0.00	14.03 -0.58 0.00	14.03 -0.55 0.00	10.60 -0.36 0.00
STATION 5_MISC_HYD 23604	15.04 -0.10 -0.50	14.45 -0.32 -0.23	13.00 -0.35 -0.27	12.75 -0.35 -0.26	12.74 -0.34 -0.30	12.78 -0.37 -0.35	13.67 -0.50 -0.28	14.43 -0.39 -0.30	15.20 -0.33 0.00	15.44 -0.31 0.00	15.47 -0.27 0.00	15.64 -0.27 0.00	15.65 -0.32 0.00	14.93 -0.32 0.00	14.25 -0.33 0.00	15.09 -0.35 -0.04	16.88 -0.36 -0.16	19.33 -0.09 -0.52	17.87 -0.14 -0.50	17.47 -0.21 -0.43	15.87 -0.30 -0.45	14.73 -0.32 -0.44	14.48 -0.41 -0.31	11.39 -0.24 -0.67
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	15.19 0.04 -0.50	14.62 -0.15 -0.23	13.18 -0.17 -0.27	12.91 -0.18 -0.26	12.90 -0.18 -0.30	12.96 -0.19 -0.35	13.90 -0.28 -0.28	14.65 -0.17 -0.30	15.41 -0.11 0.00	15.65 -0.11 0.00	15.68 -0.06 0.00	15.84 -0.08 0.00	15.84 -0.13 0.00	15.12 -0.14 0.00	14.42 -0.16 0.00	15.29 -0.15 -0.04	17.12 -0.12 -0.16	19.55 0.13 -0.52	18.08 0.07 -0.50	17.67 0.00 -0.43	16.07 -0.09 -0.45	14.91 -0.15 -0.44	14.67 -0.22 -0.31	11.52 -0.11 -0.67
STA_56_34_KV_BUS2_REV_LBMP_B 345033	14.95 -0.19 -0.50	14.36 -0.41 -0.23	12.93 -0.42 -0.27	12.67 -0.42 -0.26	12.67 -0.41 -0.29	12.72 -0.44 -0.35	13.60 -0.57 -0.28	14.35 -0.47 -0.30	15.10 -0.42 0.00	15.35 -0.41 0.00	15.38 -0.36 0.00	15.55 -0.37 0.00	15.56 -0.42 0.00	14.84 -0.41 0.00	14.16 -0.42 0.00	15.01 -0.43 -0.04	16.77 -0.46 -0.15	19.19 -0.23 -0.51	17.74 -0.26 -0.50	17.36 -0.31 -0.43	15.77 -0.39 -0.44	14.64 -0.41 -0.44	14.41 -0.48 -0.31	11.33 -0.30 -0.66
STEEL___WIND 323596	15.13 -0.19 -0.68	14.33 -0.52 -0.31	12.89 -0.56 -0.37	12.64 -0.55 -0.36	12.64 -0.55 -0.40	12.72 -0.56 -0.48	13.57 -0.71 -0.39	14.39 -0.54 -0.41	15.06 -0.47 0.00	15.33 -0.42 0.00	15.39 -0.35 0.00	15.53 -0.38 0.00	15.56 -0.42 0.00	14.87 -0.38 0.00	14.16 -0.42 0.00	14.95 -0.51 -0.05	16.73 -0.56 -0.21	19.34 -0.26 -0.70	17.95 -0.25 -0.69	17.48 -0.34 -0.59	15.84 -0.49 -0.61	14.69 -0.53 -0.60	14.41 -0.60 -0.42	11.50 -0.37 -0.91
STEUBEN_REC_LFGE 323667	16.07 0.53 -0.90	15.18 0.23 -0.41	13.70 0.13 -0.49	13.42 0.12 -0.47	13.43 0.11 -0.53	13.53 0.09 -0.63	14.44 0.04 -0.51	15.30 0.25 -0.54	15.93 0.40 0.00	16.16 0.41 0.00	16.21 0.47 0.00	16.38 0.46 0.00	16.34 0.37 0.00	15.59 0.34 0.00	14.81 0.23 0.00	15.69 0.22 -0.07	17.65 0.29 -0.28	20.55 0.72 -0.93	19.01 0.60 -0.91	18.48 0.47 -0.78	16.79 0.27 -0.80	15.54 0.13 -0.79	15.17 0.03 -0.56	12.21 0.04 -1.21
STONY___BROOK 24151	21.11 1.98 -4.49	18.19 1.79 -1.87	16.79 1.49 -2.22	16.33 1.36 -2.14	16.56 1.35 -2.42	17.14 1.48 -2.85	17.78 1.57 -2.32	18.68 1.73 -2.44	19.22 2.31 -1.39	19.82 2.32 -1.75	19.60 2.27 -1.60	19.40 2.29 -1.20	19.40 2.28 -1.15	18.82 2.26 -1.30	18.72 2.16 -1.98	19.81 2.28 -2.13	25.22 2.63 -5.51	34.19 3.02 -12.26	32.51 2.78 -12.22	29.30 2.71 -9.35	24.39 2.45 -6.22	23.66 2.18 -6.87	19.77 2.16 -3.03	18.76 1.50 -6.30
STURGEON_POOL_HYD 23609	19.85 0.98 -4.23	17.35 0.89 -1.93	16.14 0.77 -2.28	15.79 0.76 -2.20	16.02 0.74 -2.50	16.49 0.74 -2.94	17.14 0.86 -2.39	17.95 0.92 -2.51	16.78 1.26 0.00	17.06 1.31 0.00	17.01 1.27 0.00	17.20 1.29 0.00	17.25 1.28 0.00	16.49 1.24 0.00	15.75 1.17 0.00	16.96 1.25 -0.31	19.93 1.54 -1.31	24.95 1.70 -4.35	23.37 1.63 -4.24	22.43 1.57 -3.62	20.93 1.45 -3.76	19.55 1.23 -3.71	18.35 1.15 -2.62	17.35 0.76 -5.64
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	19.43 0.94 -3.85	17.13 0.84 -1.76	15.88 0.72 -2.08	15.56 0.72 -2.01	15.76 0.70 -2.27	16.20 0.72 -2.68	16.87 0.81 -2.18	17.68 0.87 -2.29	16.73 1.21 0.00	17.02 1.26 0.00	16.97 1.23 0.00	17.16 1.24 0.00	17.20 1.23 0.00	16.46 1.20 0.00	15.72 1.14 0.00	16.89 1.20 -0.28	19.75 1.47 -1.20	24.49 1.63 -3.96	22.91 1.54 -3.86	22.03 1.48 -3.30	20.52 1.37 -3.43	19.16 1.17 -3.38	18.05 1.08 -2.39	16.81 0.71 -5.14
SYNERGY___BIOGAS 323694	15.06 -0.16 -0.58	14.32 -0.48 -0.26	12.87 -0.52 -0.31	12.62 -0.51 -0.30	12.63 -0.50 -0.34	12.68 -0.53 -0.40	13.52 -0.69 -0.33	14.34 -0.52 -0.34	15.10 -0.42 0.00	15.36 -0.39 0.00	15.41 -0.33 0.00	15.56 -0.35 0.00	15.57 -0.40 0.00	14.86 -0.40 0.00	14.16 -0.42 0.00	14.98 -0.46 -0.04	16.76 -0.50 -0.18	19.35 -0.15 -0.60	17.89 -0.19 -0.58	17.48 -0.26 -0.50	15.83 -0.41 -0.52	14.65 -0.47 -0.51	14.37 -0.57 -0.36	11.38 -0.35 -0.77
SYRACUSE___ENERGY_ST1 323597	15.12 0.06 -0.42	14.70 -0.03 -0.19	13.26 -0.05 -0.23	12.98 -0.06 -0.22	12.97 -0.06 -0.25	13.02 -0.08 -0.29	14.01 -0.11 -0.24	14.68 -0.09 -0.25	15.46 -0.06 0.00	15.68 -0.08 0.00	15.68 -0.06 0.00	15.87 -0.05 0.00	15.88 -0.10 0.00	15.16 -0.09 0.00	14.46 -0.12 0.00	15.33 -0.11 -0.03	17.12 -0.08 -0.13	19.37 0.04 -0.43	17.94 0.02 -0.42	17.57 -0.03 -0.36	16.03 -0.06 -0.37	14.93 -0.04 -0.37	14.77 -0.07 -0.26	11.48 -0.03 -0.56
SYRACUSE___ENERGY_ST2 323598	15.12 0.06 -0.42	14.70 -0.03 -0.19	13.26 -0.05 -0.23	12.98 -0.06 -0.22	12.97 -0.06 -0.25	13.02 -0.08 -0.29	14.01 -0.11 -0.24	14.68 -0.09 -0.25	15.46 -0.06 0.00	15.68 -0.08 0.00	15.68 -0.06 0.00	15.87 -0.05 0.00	15.88 -0.10 0.00	15.16 -0.09 0.00	14.46 -0.12 0.00	15.33 -0.11 -0.03	17.12 -0.08 -0.13	19.37 0.04 -0.43	17.94 0.02 -0.42	17.57 -0.03 -0.36	16.03 -0.06 -0.37	14.93 -0.04 -0.37	14.77 -0.07 -0.26	11.48 -0.03 -0.56
SYRACUSE___POWER 24017	15.16 0.09 -0.43	14.72 -0.01 -0.20	13.28 -0.04 -0.23	13.01 -0.05 -0.23	12.99 -0.05 -0.26	13.04 -0.06 -0.30	14.04 -0.10 -0.25	14.72 -0.06 -0.26	15.49 -0.03 0.00	15.71 -0.05 0.00	15.71 -0.03 0.00	15.90 -0.02 0.00	15.93 -0.05 0.00	15.21 -0.05 0.00	14.51 -0.07 0.00	15.36 -0.08 -0.03	17.16 -0.05 -0.14	19.45 0.09 -0.45	17.99 0.05 -0.44	17.61 0.00 -0.37	16.08 -0.03 -0.39	14.96 -0.03 -0.38	14.79 -0.06 -0.27	11.52 -0.02 -0.58

TRIGEN___CC 323695	23.03 1.48 -6.91	17.75 1.32 -1.89	16.40 1.10 -2.22	15.99 1.00 -2.16	16.23 1.01 -2.44	16.78 1.10 -2.87	17.41 1.18 -2.34	18.27 1.29 -2.46	21.42 1.78 -4.11	22.09 1.83 -4.51	22.28 1.81 -4.73	22.13 1.83 -4.38	22.13 1.82 -4.33	21.68 1.77 -4.66	22.09 1.66 -5.85	22.87 1.74 -5.72	26.92 2.03 -7.81	34.30 2.23 -13.16	33.10 2.10 -13.50	30.12 2.05 -10.82	26.75 1.92 -9.11	25.30 1.65 -9.04	22.35 1.63 -6.14	21.40 1.12 -9.32
UNION___PROCESSING_DRP 323587	15.01 -0.13 -0.50	14.42 -0.35 -0.23	12.97 -0.38 -0.27	12.72 -0.37 -0.26	12.71 -0.37 -0.30	12.76 -0.40 -0.35	13.65 -0.53 -0.29	14.40 -0.42 -0.30	15.15 -0.37 0.00	15.41 -0.35 0.00	15.44 -0.30 0.00	15.60 -0.32 0.00	15.62 -0.35 0.00	14.90 -0.35 0.00	14.20 -0.38 0.00	15.06 -0.38 -0.04	16.84 -0.39 -0.16	19.29 -0.13 -0.52	17.82 -0.19 -0.51	17.43 -0.24 -0.43	15.84 -0.33 -0.45	14.69 -0.36 -0.44	14.46 -0.44 -0.31	11.37 -0.26 -0.67
UPPER HUDSON___HYD 24058	20.45 0.20 -5.61	18.62 1.53 -2.55	17.43 1.32 -3.03	17.04 1.28 -2.92	17.47 1.38 -3.31	18.10 1.40 -3.90	18.71 1.65 -3.17	19.66 1.81 -3.33	17.68 2.16 0.00	18.03 2.27 0.00	18.05 2.31 0.00	18.13 2.21 0.00	18.15 2.17 0.00	17.22 1.97 0.00	16.39 1.81 0.00	17.83 2.02 -0.41	19.68 0.85 -1.74	25.99 1.32 -5.77	24.16 1.03 -5.62	23.06 1.02 -4.80	21.42 0.71 -4.99	20.04 0.51 -4.92	18.54 0.48 -3.48	18.59 0.15 -7.48
UPPER RAQUET___HYD 24056	14.04 -0.60 0.00	14.07 -0.47 0.00	12.69 -0.39 0.00	12.46 -0.37 0.00	12.41 -0.37 0.00	12.47 -0.33 0.00	13.57 -0.32 0.00	14.09 -0.44 0.00	14.82 -0.70 0.00	15.08 -0.68 0.00	15.08 -0.66 0.00	15.25 -0.67 0.00	15.46 -0.51 0.00	14.72 -0.53 0.00	14.09 -0.50 0.00	14.91 -0.49 0.00	16.16 -0.92 0.00	17.54 -1.36 0.00	16.19 -1.31 0.00	16.05 -1.19 0.00	14.79 -0.93 0.00	13.90 -0.72 0.00	13.95 -0.63 0.00	10.57 -0.38 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	17.08 0.66 -1.78	15.91 0.57 -0.81	14.53 0.48 -0.96	14.23 0.48 -0.93	14.31 0.47 -1.05	14.51 0.47 -1.23	15.45 0.56 -1.00	16.20 0.62 -1.05	16.38 0.85 0.00	16.65 0.90 0.00	16.64 0.90 0.00	16.81 0.89 0.00	16.84 0.86 0.00	16.05 0.79 0.00	15.30 0.71 0.00	16.30 0.77 -0.13	18.57 0.94 -0.55	21.88 1.15 -1.83	20.34 1.05 -1.78	19.73 0.96 -1.52	18.15 0.85 -1.58	16.90 0.73 -1.56	16.34 0.66 -1.10	13.77 0.44 -2.37
VISCHER___FERRY HYD 24020	21.06 0.89 -5.53	18.00 0.94 -2.52	16.90 0.84 -2.98	16.53 0.82 -2.88	16.88 0.83 -3.26	17.48 0.83 -3.84	17.97 0.96 -3.12	18.86 1.06 -3.28	16.73 1.21 0.00	16.99 1.23 0.00	16.97 1.23 0.00	17.14 1.23 0.00	17.25 1.28 0.00	16.46 1.20 0.00	15.70 1.12 0.00	17.02 1.22 -0.40	20.04 1.25 -1.72	26.06 1.48 -5.68	24.38 1.33 -5.54	23.27 1.29 -4.74	21.77 1.13 -4.92	20.46 0.99 -4.85	19.01 1.01 -3.43	18.96 0.62 -7.37
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	19.69 1.07 -3.98	17.31 0.96 -1.81	16.06 0.82 -2.15	15.73 0.82 -2.07	15.94 0.81 -2.35	16.39 0.82 -2.77	17.07 0.93 -2.25	17.87 0.99 -2.36	16.89 1.37 0.00	17.17 1.42 0.00	17.12 1.39 0.00	17.33 1.42 0.00	17.38 1.41 0.00	16.61 1.36 0.00	15.86 1.28 0.00	17.06 1.37 -0.29	19.97 1.66 -1.24	24.83 1.83 -4.09	23.24 1.75 -3.99	22.34 1.69 -3.41	20.83 1.57 -3.54	19.43 1.33 -3.49	18.29 1.24 -2.47	17.09 0.82 -5.31
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	20.03 1.27 -4.11	17.56 1.15 -1.87	16.30 0.99 -2.22	15.98 1.00 -2.14	16.18 0.97 -2.43	16.66 1.00 -2.86	17.34 1.12 -2.32	18.12 1.16 -2.44	17.15 1.63 0.00	17.44 1.69 0.00	17.38 1.64 0.00	17.59 1.67 0.00	17.63 1.66 0.00	16.87 1.62 0.00	16.11 1.53 0.00	17.32 1.62 -0.30	20.29 1.93 -1.28	25.25 2.12 -4.23	23.64 2.01 -4.12	22.71 1.95 -3.52	21.20 1.82 -3.66	19.77 1.55 -3.61	18.57 1.44 -2.55	17.43 0.99 -5.49
WADING RIVER_IC_1 23522	21.19 2.08 -4.47	18.29 1.89 -1.87	16.87 1.57 -2.22	16.41 1.44 -2.14	16.65 1.44 -2.42	17.23 1.57 -2.85	17.87 1.67 -2.32	18.79 1.83 -2.44	19.31 2.42 -1.37	19.89 2.41 -1.72	19.64 2.33 -1.57	19.46 2.37 -1.17	19.44 2.35 -1.12	18.85 2.32 -1.28	18.76 2.23 -1.95	19.86 2.36 -2.10	25.20 2.63 -5.50	34.32 3.16 -12.26	32.46 2.75 -12.21	29.30 2.72 -9.33	24.35 2.44 -6.19	23.73 2.26 -6.85	19.84 2.24 -3.01	18.81 1.58 -6.28
WADING RIVER_IC_2 23547	21.19 2.08 -4.47	18.29 1.89 -1.87	16.87 1.57 -2.22	16.41 1.44 -2.14	16.65 1.44 -2.42	17.23 1.57 -2.85	17.87 1.67 -2.32	18.79 1.83 -2.44	19.31 2.42 -1.37	19.89 2.41 -1.72	19.64 2.33 -1.57	19.46 2.37 -1.17	19.44 2.35 -1.12	18.85 2.32 -1.28	18.76 2.23 -1.95	19.86 2.36 -2.10	25.20 2.63 -5.50	34.32 3.16 -12.26	32.46 2.75 -12.21	29.30 2.72 -9.33	24.35 2.44 -6.19	23.73 2.26 -6.85	19.84 2.24 -3.01	18.81 1.58 -6.28
WADING RIVER_IC_3 23601	21.19 2.08 -4.47	18.29 1.89 -1.87	16.87 1.57 -2.22	16.41 1.44 -2.14	16.65 1.44 -2.42	17.23 1.57 -2.85	17.87 1.67 -2.32	18.79 1.83 -2.44	19.31 2.42 -1.37	19.89 2.41 -1.72	19.64 2.33 -1.57	19.46 2.37 -1.17	19.44 2.35 -1.12	18.85 2.32 -1.28	18.76 2.23 -1.95	19.86 2.36 -2.10	25.20 2.63 -5.50	34.32 3.16 -12.26	32.46 2.75 -12.21	29.30 2.72 -9.33	24.35 2.44 -6.19	23.73 2.26 -6.85	19.84 2.24 -3.01	18.81 1.58 -6.28
WALDEN___HYDRO 24148	19.72 1.01 -4.07	17.29 0.90 -1.85	16.06 0.78 -2.20	15.72 0.77 -2.12	15.94 0.75 -2.40	16.40 0.77 -2.83	17.08 0.89 -2.30	17.88 0.94 -2.41	16.84 1.32 0.00	17.13 1.37 0.00	17.08 1.34 0.00	17.27 1.35 0.00	17.32 1.34 0.00	16.55 1.30 0.00	15.82 1.24 0.00	17.01 1.31 -0.30	19.97 1.62 -1.26	24.90 1.81 -4.18	23.30 1.72 -4.08	22.38 1.66 -3.48	20.86 1.52 -3.62	19.48 1.30 -3.57	18.30 1.20 -2.52	17.17 0.79 -5.43
WARRENSBURG___ 23737	20.45 0.20 -5.61	18.62 1.53 -2.55	17.43 1.32 -3.03	17.04 1.28 -2.92	17.47 1.38 -3.31	18.10 1.40 -3.90	18.71 1.65 -3.17	19.66 1.81 -3.33	17.68 2.16 0.00	18.03 2.27 0.00	18.05 2.31 0.00	18.13 2.21 0.00	18.15 2.17 0.00	17.22 1.97 0.00	16.39 1.81 0.00	17.83 2.02 -0.41	19.68 0.85 -1.74	25.99 1.32 -5.77	24.16 1.03 -5.62	23.06 1.02 -4.80	21.42 0.71 -4.99	20.04 0.51 -4.92	18.54 0.48 -3.48	18.59 0.15 -7.48
WATERSIDE___6 8 9 23538	20.03 1.27 -4.11	17.56 1.15 -1.87	16.28 0.98 -2.22	15.96 0.99 -2.14	16.18 0.97 -2.43	16.65 0.99 -2.86	17.31 1.10 -2.32	18.08 1.12 -2.44	17.12 1.60 0.00	17.41 1.65 0.00	17.36 1.62 0.00	17.57 1.66 0.00	17.60 1.63 0.00	16.86 1.60 0.00	16.10 1.52 0.00	17.29 1.59 -0.30	20.27 1.91 -1.28	25.25 2.12 -4.23	23.64 2.01 -4.12	22.71 1.95 -3.52	21.20 1.82 -3.66	19.77 1.55 -3.61	18.57 1.44 -2.55	17.43 0.99 -5.49
WDELAWARE___HYD 323627	19.17 0.79 -3.74	16.92 0.68 -1.70	15.69 0.59 -2.02	15.36 0.58 -1.95	15.55 0.56 -2.20	15.98 0.58 -2.60	16.68 0.68 -2.11	17.48 0.74 -2.22	16.59 1.07 0.00	16.86 1.10 0.00	16.79 1.05 0.00	16.98 1.07 0.00	17.01 1.04 0.00	16.26 1.01 0.00	15.53 0.95 0.00	16.71 1.03 -0.27	19.56 1.32 -1.16	24.26 1.51 -3.84	22.68 1.44 -3.74	21.82 1.38 -3.20	20.30 1.26 -3.32	18.93 1.04 -3.28	17.84 0.95 -2.32	16.55 0.61 -4.98

WEST BABYLON___IC 23714	21.64 1.99 -5.01	18.21 1.80 -1.87	16.81 1.50 -2.22	16.35 1.37 -2.14	16.59 1.38 -2.43	17.16 1.50 -2.86	17.81 1.60 -2.32	18.70 1.74 -2.44	19.81 2.31 -1.98	20.45 2.35 -2.34	20.31 2.30 -2.27	20.14 2.34 -1.88	20.14 2.33 -1.83	19.57 2.29 -2.03	19.57 2.17 -2.82	20.61 2.30 -2.91	25.84 2.66 -6.10	34.40 3.01 -12.49	32.85 2.80 -12.54	29.67 2.71 -9.72	25.10 2.50 -6.88	24.22 2.19 -7.42	20.46 2.17 -3.71	19.42 1.51 -6.95
WEST CANADA___HYD 24049	14.65 0.12 0.11	14.59 0.10 0.05	13.10 0.08 0.06	12.85 0.08 0.06	12.80 0.08 0.06	12.81 0.08 0.07	13.91 0.08 0.06	14.56 0.10 0.06	15.66 0.14 0.00	15.90 0.14 0.00	15.88 0.14 0.00	16.06 0.14 0.00	16.12 0.14 0.00	15.38 0.12 0.00	14.70 0.12 0.00	15.52 0.12 0.01	17.18 0.14 0.03	19.00 0.21 0.11	17.57 0.18 0.11	17.31 0.15 0.09	15.75 0.13 0.09	14.62 0.10 0.09	14.62 0.10 0.07	10.87 0.06 0.14
WESTERN_NY_WIND 24143	15.03 -0.19 -0.58	14.31 -0.49 -0.27	12.86 -0.54 -0.31	12.61 -0.53 -0.30	12.62 -0.51 -0.34	12.67 -0.54 -0.41	13.51 -0.71 -0.33	14.32 -0.55 -0.35	15.07 -0.45 0.00	15.35 -0.41 0.00	15.39 -0.35 0.00	15.53 -0.38 0.00	15.54 -0.43 0.00	14.83 -0.43 0.00	14.13 -0.45 0.00	14.97 -0.48 -0.04	16.75 -0.51 -0.18	19.33 -0.17 -0.60	17.88 -0.21 -0.58	17.45 -0.29 -0.50	15.80 -0.44 -0.52	14.63 -0.50 -0.51	14.34 -0.60 -0.36	11.37 -0.36 -0.78
WESTOVER___LESR 323668	16.37 0.38 -1.34	15.38 0.23 -0.61	13.99 0.18 -0.73	13.71 0.18 -0.70	13.76 0.18 -0.79	13.91 0.17 -0.93	14.82 0.17 -0.76	15.57 0.25 -0.80	15.89 0.37 0.00	16.15 0.39 0.00	16.16 0.43 0.00	16.33 0.41 0.00	16.36 0.38 0.00	15.62 0.37 0.00	14.90 0.32 0.00	15.84 0.34 -0.10	17.92 0.43 -0.42	20.93 0.64 -1.38	19.41 0.56 -1.35	18.89 0.50 -1.15	17.31 0.39 -1.20	16.11 0.32 -1.18	15.68 0.26 -0.83	12.95 0.20 -1.79
WETHRSFD_WT_PWR 323626	15.29 -0.12 -0.77	14.46 -0.42 -0.35	13.04 -0.46 -0.42	12.78 -0.45 -0.40	12.79 -0.45 -0.45	12.88 -0.46 -0.53	13.74 -0.58 -0.43	14.54 -0.44 -0.46	15.18 -0.34 0.00	15.42 -0.33 0.00	15.47 -0.27 0.00	15.63 -0.29 0.00	15.64 -0.34 0.00	14.93 -0.32 0.00	14.23 -0.35 0.00	15.05 -0.42 -0.06	16.87 -0.44 -0.24	19.54 -0.15 -0.79	18.12 -0.16 -0.77	17.64 -0.26 -0.66	16.03 -0.38 -0.68	14.85 -0.44 -0.68	14.55 -0.51 -0.48	11.67 -0.32 -1.03
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	19.63 1.01 -3.98	17.25 0.90 -1.81	16.02 0.78 -2.15	15.69 0.78 -2.08	15.89 0.75 -2.35	16.36 0.78 -2.77	17.02 0.88 -2.25	17.82 0.93 -2.36	16.84 1.32 0.00	17.11 1.36 0.00	17.06 1.32 0.00	17.27 1.35 0.00	17.32 1.34 0.00	16.57 1.31 0.00	15.81 1.22 0.00	16.99 1.29 -0.29	19.89 1.57 -1.24	24.74 1.74 -4.10	23.14 1.64 -3.99	22.26 1.60 -3.41	20.76 1.49 -3.54	19.36 1.26 -3.50	18.22 1.17 -2.47	17.05 0.78 -5.32
YORK___WARBASSE 23770	20.06 1.30 -4.11	17.56 1.15 -1.87	16.28 0.98 -2.22	15.96 0.99 -2.14	16.17 0.96 -2.43	16.64 0.97 -2.86	17.27 1.06 -2.32	18.04 1.07 -2.44	17.06 1.54 0.00	17.36 1.61 0.00	17.30 1.56 0.00	17.52 1.61 0.00	17.55 1.58 0.00	16.81 1.56 0.00	16.05 1.47 0.00	17.26 1.56 -0.30	20.25 1.90 -1.28	25.27 2.14 -4.23	23.66 2.03 -4.12	22.73 1.96 -3.52	21.22 1.84 -3.66	19.77 1.55 -3.61	18.57 1.44 -2.55	17.43 0.99 -5.49