

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

09/30/2020

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	18.27	17.30	15.96	15.20	15.34	16.33	18.69	22.18	23.66	24.06	23.74	23.56	23.12	22.83	22.83	22.84	23.83	24.28	24.26	24.62	22.05	20.20	18.39	16.51
24138	1.84	1.70	1.50	1.44	1.44	1.58	1.86	2.08	2.21	2.07	2.24	2.08	1.94	1.89	1.71	1.74	1.84	2.01	1.76	1.83	1.66	1.58	1.47	1.33
	-0.57	0.00	0.00	0.00	0.00	-0.02	-0.52	-2.65	-3.63	-5.27	-3.62	-5.12	-5.42	-5.06	-6.48	-6.25	-6.23	-5.54	-6.33	-5.48	-4.67	-3.41	-2.52	-1.85
74TH STREET_GT_1	18.17	17.20	15.88	15.11	15.27	16.24	18.58	22.07	23.59	23.96	23.63	23.44	23.07	22.83	22.86	22.84	23.83	24.29	24.15	24.51	21.95	20.12	18.32	16.44
24260	1.74	1.61	1.43	1.36	1.38	1.49	1.75	1.95	2.07	1.94	2.09	1.93	1.80	1.76	1.58	1.62	1.72	1.87	1.65	1.73	1.57	1.51	1.40	1.27
	-0.57	0.00	0.00	0.00	0.00	-0.02	-0.52	-2.66	-3.70	-5.30	-3.65	-5.15	-5.52	-5.19	-6.63	-6.37	-6.35	-5.69	-6.33	-5.47	-4.67	-3.41	-2.52	-1.85
74TH STREET_GT_2	18.17	17.20	15.88	15.11	15.27	16.24	18.58	22.07	23.59	23.96	23.63	23.44	23.07	22.83	22.86	22.84	23.83	24.29	24.15	24.51	21.95	20.12	18.32	16.44
24261	1.74	1.61	1.43	1.36	1.38	1.49	1.75	1.95	2.07	1.94	2.09	1.93	1.80	1.76	1.58	1.62	1.72	1.87	1.65	1.73	1.57	1.51	1.40	1.27
	-0.57	0.00	0.00	0.00	0.00	-0.02	-0.52	-2.66	-3.70	-5.30	-3.65	-5.15	-5.52	-5.19	-6.63	-6.37	-6.35	-5.69	-6.33	-5.47	-4.67	-3.41	-2.52	-1.85
ADK HUDSON___FALLS	17.70	17.09	15.85	15.06	15.26	16.27	18.34	19.94	20.24	19.57	20.59	19.05	18.04	17.92	16.59	16.93	17.80	18.90	19.58	20.91	18.53	17.68	16.40	15.00
24011	1.73	1.50	1.40	1.31	1.36	1.53	1.92	2.02	2.10	1.99	2.16	1.83	1.75	1.72	1.51	1.47	1.51	1.69	1.70	1.90	1.60	1.52	1.30	1.19
	-0.12	0.00	0.00	0.00	0.00	0.00	-0.10	-0.46	-0.31	-0.87	-0.53	-0.86	-0.54	-0.33	-0.44	-0.61	-0.53	-0.48	-1.72	-1.69	-1.22	-0.95	-0.70	-0.48
ADK RESOURCE___RCVRY	17.82	17.20	15.96	15.16	15.35	16.39	18.49	20.09	20.40	19.72	20.75	19.17	18.18	18.03	16.69	17.03	17.90	19.01	19.70	21.06	18.65	17.78	16.50	15.08
23798	1.85	1.61	1.50	1.40	1.46	1.65	2.07	2.18	2.26	2.14	2.32	1.96	1.89	1.83	1.61	1.57	1.61	1.81	1.83	2.06	1.73	1.63	1.40	1.27
	-0.12	0.00	0.00	0.00	0.00	0.00	-0.10	-0.46	-0.31	-0.86	-0.53	-0.85	-0.54	-0.33	-0.44	-0.61	-0.53	-0.48	-1.71	-1.69	-1.21	-0.95	-0.70	-0.48
ADK S GLENS___FALLS	17.70	17.09	15.85	15.06	15.26	16.27	18.34	19.94	20.24	19.57	20.59	19.05	18.04	17.92	16.59	16.93	17.80	18.90	19.58	20.91	18.53	17.68	16.40	15.00
24028	1.73	1.50	1.40	1.31	1.36	1.53	1.92	2.02	2.10	1.99	2.16	1.83	1.75	1.72	1.51	1.47	1.51	1.69	1.70	1.90	1.60	1.52	1.30	1.19
	-0.12	0.00	0.00	0.00	0.00	0.00	-0.10	-0.46	-0.31	-0.87	-0.53	-0.86	-0.54	-0.33	-0.44	-0.61	-0.53	-0.48	-1.72	-1.69	-1.22	-0.95	-0.70	-0.48
ADK_NYS___DAM	17.16	16.64	15.42	14.69	14.85	15.77	17.70	19.44	19.72	19.32	20.17	18.92	17.82	17.65	16.45	16.88	17.76	18.70	19.53	20.64	18.41	17.50	16.23	14.84
23527	1.16	1.05	0.97	0.94	0.96	1.03	1.26	1.40	1.50	1.49	1.59	1.46	1.37	1.37	1.24	1.26	1.32	1.44	1.29	1.37	1.21	1.16	0.99	0.92
	-0.15	0.00	0.00	0.00	0.00	0.00	-0.13	-0.58	-0.40	-1.12	-0.69	-1.10	-0.69	-0.41	-0.56	-0.77	-0.67	-0.53	-2.07	-1.96	-1.48	-1.14	-0.84	-0.59
AIR_PRODUCTS___DRP	16.90	16.41	15.20	14.47	14.62	15.52	17.39	18.84	18.95	18.46	19.31	18.07	17.03	16.94	15.82	16.20	17.01	17.88	18.65	19.73	17.62	16.77	15.63	14.39
24190	0.92	0.81	0.75	0.71	0.72	0.78	0.96	0.87	0.77	0.75	0.81	0.74	0.66	0.70	0.67	0.67	0.65	0.69	0.55	0.61	0.52	0.50	0.45	0.51
	-0.13	0.00	0.00	0.00	0.00	0.00	-0.11	-0.51	-0.36	-0.99	-0.61	-0.98	-0.61	-0.36	-0.50	-0.68	-0.60	-0.46	-1.93	-1.82	-1.39	-1.06	-0.78	-0.55
ALBANY___1	16.90	16.41	15.20	14.47	14.62	15.52	17.39	18.84	18.95	18.46	19.31	18.07	17.03	16.94	15.82	16.20	17.01	17.88	18.65	19.73	17.62	16.77	15.63	14.39
23571	0.92	0.81	0.75	0.71	0.72	0.78	0.96	0.87	0.77	0.75	0.81	0.74	0.66	0.70	0.67	0.67	0.65	0.69	0.55	0.61	0.52	0.50	0.45	0.51
	-0.13	0.00	0.00	0.00	0.00	0.00	-0.11	-0.51	-0.36	-0.99	-0.61	-0.98	-0.61	-0.36	-0.50	-0.68	-0.60	-0.46	-1.93	-1.82	-1.39	-1.06	-0.78	-0.55
ALBANY___2	16.90	16.41	15.20	14.47	14.62	15.52	17.39	18.84	18.95	18.46	19.31	18.07	17.03	16.94	15.82	16.20	17.01	17.88	18.65	19.73	17.62	16.77	15.63	14.39
23572	0.92	0.81	0.75	0.71	0.72	0.78	0.96	0.87	0.77	0.75	0.81	0.74	0.66	0.70	0.67	0.67	0.65	0.69	0.55	0.61	0.52	0.50	0.45	0.51
	-0.13	0.00	0.00	0.00	0.00	0.00	-0.11	-0.51	-0.36	-0.99	-0.61	-0.98	-0.61	-0.36	-0.50	-0.68	-0.60	-0.46	-1.93	-1.82	-1.39	-1.06	-0.78	-0.55
ALBANY___3	16.90	16.41	15.20	14.47	14.62	15.52	17.39	18.84	18.95	18.46	19.31	18.07	17.03	16.94	15.82	16.20	17.01	17.88	18.65	19.73	17.62	16.77	15.63	14.39
23573	0.92	0.81	0.75	0.71	0.72	0.78	0.96	0.87	0.77	0.75	0.81	0.74	0.66	0.70	0.67	0.67	0.65	0.69	0.55	0.61	0.52	0.50	0.45	0.51
	-0.13	0.00	0.00	0.00	0.00	0.00	-0.11	-0.51	-0.36	-0.99	-0.61	-0.98	-0.61	-0.36	-0.50	-0.68	-0.60	-0.46	-1.93	-1.82	-1.39	-1.06	-0.78	-0.55
ALBANY___4	16.90	16.41	15.20	14.47	14.62	15.52	17.39	18.84	18.95	18.46	19.31	18.07	17.03	16.94	15.82	16.20	17.01	17.88	18.65	19.73	17.62	16.77	15.63	14.39
23574	0.92	0.81	0.75	0.71	0.72	0.78	0.96	0.87	0.77	0.75	0.81	0.74	0.66	0.70	0.67	0.67	0.65	0.69	0.55	0.61	0.52	0.50	0.45	0.51
	-0.13	0.00	0.00	0.00	0.00	0.00	-0.11	-0.51	-0.36	-0.99	-0.61	-0.98	-0.61	-0.36	-0.50	-0.68	-0.60	-0.46	-1.93	-1.82	-1.39	-1.06	-0.78	-0.55

ALBANY___LFGE 323615	17.04 1.06 -0.13	16.53 0.94 0.00	15.32 0.87 0.00	14.58 0.83 0.00	14.71 0.82 0.00	15.62 0.88 0.00	17.52 1.09 -0.11	19.00 1.05 -0.49	19.15 0.98 -0.35	18.64 0.95 -0.97	19.51 1.02 -0.60	18.25 0.93 -0.96	17.23 0.87 -0.60	17.11 0.87 -0.36	15.98 0.85 -0.49	16.35 0.83 -0.67	17.17 0.82 -0.59	18.06 0.87 -0.47	18.79 0.73 -1.89	19.97 0.85 -1.81	17.79 0.72 -1.36	16.95 0.70 -1.04	15.79 0.62 -0.77	14.51 0.64 -0.54
ALCOA_RYNLDS___DRP 24188	15.39 -0.46 0.00	15.25 -0.34 0.00	14.16 -0.29 0.00	13.45 -0.30 0.00	13.60 -0.29 0.00	14.43 -0.31 0.00	15.86 -0.46 0.00	16.84 -0.61 0.00	17.24 -0.59 0.00	16.23 -0.49 0.00	17.20 -0.68 0.01	15.80 -0.56 0.00	15.16 -0.60 0.00	14.71 -0.54 0.63	14.15 -0.48 0.01	13.31 -0.50 1.04	14.84 -0.57 0.35	12.32 -0.59 3.82	13.94 -0.57 1.66	10.87 -0.59 5.85	15.15 -0.55 0.01	13.27 -0.53 1.40	12.79 -0.52 1.10	12.71 -0.48 0.14
ALCOA___DSASP 323711	15.39 -0.46 0.00	15.25 -0.34 0.00	14.16 -0.29 0.00	13.45 -0.30 0.00	13.60 -0.29 0.00	14.43 -0.31 0.00	15.86 -0.46 0.00	16.84 -0.61 0.00	17.24 -0.59 0.00	16.23 -0.49 0.00	17.20 -0.68 0.01	15.80 -0.56 0.00	15.16 -0.60 0.00	14.71 -0.54 0.63	14.15 -0.48 0.01	13.31 -0.50 1.04	14.84 -0.57 0.35	12.32 -0.59 3.82	13.94 -0.57 1.66	10.87 -0.59 5.85	15.15 -0.55 0.01	13.27 -0.53 1.40	12.79 -0.52 1.10	12.71 -0.48 0.14
ALLEGHENY___COGEN 23514	16.38 0.52 0.00	15.91 0.31 0.00	14.67 0.22 0.00	13.99 0.23 0.00	14.14 0.25 0.00	14.91 0.18 0.00	16.69 0.38 0.00	17.89 0.44 0.00	18.29 0.46 0.00	17.12 0.40 0.00	18.50 0.61 0.00	16.82 0.46 0.00	16.51 0.76 0.00	16.50 0.62 0.00	15.20 0.56 0.00	15.41 0.56 0.00	16.41 0.65 0.00	17.36 0.64 0.00	16.75 0.58 0.00	17.88 0.57 0.00	16.28 0.56 0.00	15.69 0.49 0.00	14.82 0.42 0.00	13.56 0.23 0.00
ALTONA_WT_PWR 323606	15.76 -0.09 0.00	15.60 0.00 0.00	14.47 0.01 0.00	13.74 -0.01 0.00	13.91 0.01 0.00	14.75 0.01 0.00	16.18 -0.13 0.00	17.21 -0.24 0.00	17.59 -0.23 0.00	16.40 -0.32 0.00	17.47 -0.41 0.01	15.92 -0.44 0.00	15.21 -0.55 0.00	14.45 -0.78 0.65	13.85 -0.79 0.01	12.96 -0.82 1.07	14.55 -0.85 0.36	11.90 -0.87 3.95	13.59 -0.86 1.72	10.32 -0.93 6.05	14.89 -0.82 0.01	12.95 -0.81 1.45	12.49 -0.78 1.13	12.44 -0.75 0.15
AMERICAN_REF_FUEL 24010	15.05 -0.81 0.00	14.60 -1.00 0.00	13.46 -1.00 0.00	12.89 -0.87 0.00	12.98 -0.92 0.00	13.79 -0.94 0.00	15.09 -1.22 0.00	16.04 -1.41 0.00	16.49 -1.34 0.00	15.26 -1.45 0.00	16.46 -1.43 0.00	15.17 -1.19 0.00	15.17 -0.58 0.00	14.98 -0.77 0.00	13.90 -0.75 0.00	14.09 -0.76 0.00	14.99 -0.77 0.00	15.64 -1.09 0.00	15.05 -1.12 0.00	15.89 -1.42 0.00	14.52 -1.19 0.00	14.16 -1.05 0.00	13.43 -0.96 0.00	12.47 -0.87 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	15.74 -0.11 0.00	15.27 -0.33 0.00	14.06 -0.39 0.00	13.44 -0.32 0.00	13.52 -0.37 0.00	14.46 -0.28 0.00	15.97 -0.34 0.00	16.99 -0.47 0.00	17.49 -0.34 0.00	16.08 -0.64 0.00	17.39 -0.50 0.00	15.95 -0.41 0.00	15.90 0.14 0.00	15.66 -0.22 0.00	14.51 -0.13 0.00	14.73 -0.12 0.00	15.70 -0.06 0.00	16.41 -0.32 0.00	15.81 -0.36 0.00	16.72 -0.59 0.00	15.21 -0.50 0.00	14.76 -0.44 0.00	13.97 -0.43 0.00	12.92 -0.41 0.00
ARTHUR_KILL_GT_1 23520	18.29 1.85 -0.58	17.32 1.72 -0.01	15.95 1.49 -0.01	15.20 1.44 -0.01	15.35 1.44 -0.01	16.28 1.53 -0.02	18.54 1.71 -0.51	22.00 1.90 -2.64	23.49 2.01 -3.66	23.88 1.89 -5.28	23.58 2.06 -3.63	23.38 1.90 -5.13	22.99 1.76 -5.46	22.77 1.76 -5.12	22.76 1.57 -6.55	22.76 1.60 -6.31	23.77 1.72 -6.29	24.25 1.91 -5.61	24.17 1.68 -6.33	24.53 1.75 -5.47	21.98 1.60 -4.66	20.15 1.54 -3.41	18.36 1.44 -2.52	16.51 1.33 -1.85
ARTHUR_KILL_2 23512	18.24 1.81 -0.58	17.27 1.67 -0.01	15.92 1.46 -0.01	15.16 1.40 -0.01	15.32 1.42 -0.01	16.26 1.50 -0.02	18.51 1.68 -0.51	21.95 1.85 -2.64	23.42 1.94 -3.66	23.83 1.84 -5.28	23.52 2.00 -3.63	23.33 1.85 -5.13	22.94 1.72 -5.46	22.72 1.72 -5.12	22.72 1.52 -6.55	22.72 1.56 -6.31	23.72 1.67 -6.29	24.18 1.84 -5.61	24.11 1.62 -6.33	24.48 1.70 -5.47	21.93 1.56 -4.66	20.10 1.49 -3.41	18.32 1.40 -2.52	16.47 1.29 -1.85
ARTHUR_KILL_3 23513	18.14 1.71 -0.57	17.19 1.59 0.00	15.85 1.40 0.00	15.10 1.35 0.00	15.24 1.35 0.00	16.23 1.47 -0.02	18.55 1.71 -0.52	21.98 1.87 -2.65	23.47 1.98 -3.66	23.86 1.86 -5.29	23.53 2.00 -3.63	23.36 1.86 -5.14	22.96 1.73 -5.47	22.71 1.70 -5.13	22.72 1.52 -6.56	22.74 1.57 -6.32	23.71 1.65 -6.29	24.15 1.81 -5.62	24.09 1.58 -6.34	24.45 1.66 -5.48	21.94 1.56 -4.67	20.08 1.46 -3.41	18.31 1.38 -2.52	16.43 1.25 -1.85
ARTHUR_KILL_COGEN 323718	18.29 1.85 -0.58	17.32 1.72 -0.01	15.95 1.49 -0.01	15.20 1.44 -0.01	15.35 1.44 -0.01	16.28 1.53 -0.02	18.54 1.71 -0.51	22.00 1.90 -2.64	23.49 2.01 -3.66	23.88 1.89 -5.28	23.58 2.06 -3.63	23.38 1.90 -5.13	22.99 1.76 -5.46	22.77 1.76 -5.12	22.76 1.57 -6.55	22.76 1.60 -6.31	23.77 1.72 -6.29	24.25 1.91 -5.61	24.17 1.68 -6.33	24.53 1.75 -5.47	21.98 1.60 -4.66	20.15 1.54 -3.41	18.36 1.44 -2.52	16.51 1.33 -1.85
ASHOKAN____ 23654	17.03 1.17 0.00	16.63 1.03 0.00	15.36 0.91 0.00	14.59 0.84 0.00	14.74 0.85 0.00	15.62 0.88 0.00	17.45 1.14 0.00	18.63 1.17 0.00	19.25 1.43 0.00	18.02 1.30 0.00	19.04 1.15 0.00	17.44 1.08 0.00	16.78 1.02 0.00	16.72 0.84 0.00	15.43 0.79 0.00	15.69 0.85 0.00	16.69 0.93 0.00	17.81 1.09 0.00	18.29 0.99 -1.14	19.35 1.06 -0.99	17.32 0.77 -0.84	16.55 0.73 -0.62	15.47 0.62 -0.45	14.33 0.67 -0.33
ASTORIA_EAST_ENERGY_CC1 323581	18.15 1.71 -0.58	17.21 1.61 -0.01	15.91 1.45 -0.01	15.15 1.39 -0.01	15.29 1.39 -0.01	16.23 1.49 -0.01	18.55 1.73 -0.51	22.09 1.99 -2.64	23.58 2.10 -3.66	23.97 1.97 -5.28	23.65 2.13 -3.63	23.45 1.96 -5.13	23.05 1.83 -5.46	22.81 1.81 -5.12	22.81 1.61 -6.55	22.81 1.65 -6.31	23.80 1.75 -6.29	24.25 1.91 -5.61	24.19 1.70 -6.32	24.51 1.73 -5.47	21.99 1.62 -4.66	20.08 1.47 -3.40	18.33 1.41 -2.51	16.47 1.29 -1.85
ASTORIA_EAST_ENERGY_CC2 323582	18.15 1.71 -0.58	17.21 1.61 -0.01	15.91 1.45 -0.01	15.15 1.39 -0.01	15.29 1.39 -0.01	16.23 1.49 -0.01	18.55 1.73 -0.51	22.09 1.99 -2.64	23.58 2.10 -3.66	23.97 1.97 -5.28	23.65 2.13 -3.63	23.45 1.96 -5.13	23.05 1.83 -5.46	22.81 1.81 -5.12	22.81 1.61 -6.55	22.81 1.65 -6.31	23.80 1.75 -6.29	24.25 1.91 -5.61	24.19 1.70 -6.32	24.51 1.73 -5.47	21.99 1.62 -4.66	20.08 1.47 -3.40	18.33 1.41 -2.51	16.47 1.29 -1.85
ASTORIA_GT2_I 24094	18.15 1.71 -0.58	17.21 1.61 -0.01	15.91 1.45 -0.01	15.15 1.39 -0.01	15.29 1.39 -0.01	16.23 1.49 -0.01	18.55 1.73 -0.51	22.09 1.99 -2.64	23.58 2.10 -3.66	23.97 1.97 -5.28	23.65 2.13 -3.63	23.45 1.96 -5.13	23.06 1.84 -5.46	22.81 1.81 -5.12	22.82 1.63 -6.55	22.82 1.66 -6.31	23.80 1.75 -6.29	24.25 1.91 -5.61	24.19 1.70 -6.32	24.52 1.75 -5.47	21.99 1.62 -4.66	20.08 1.47 -3.40	18.34 1.43 -2.51	16.47 1.29 -1.85

ASTORIA_GT2_2 24095	18.15 1.71 -0.58	17.21 1.61 -0.01	15.91 1.45 -0.01	15.15 1.39 -0.01	15.29 1.39 -0.01	16.23 1.49 -0.01	18.55 1.73 -0.51	22.09 1.99 -2.64	23.58 2.10 -3.66	23.97 1.97 -5.28	23.65 2.13 -3.63	23.45 1.96 -5.13	23.06 1.84 -5.46	22.81 1.81 -5.12	22.82 1.63 -6.55	22.82 1.66 -6.31	23.80 1.75 -6.29	24.25 1.91 -5.61	24.19 1.70 -6.32	24.52 1.75 -5.47	21.99 1.62 -4.66	20.08 1.47 -3.40	18.34 1.43 -2.51	16.47 1.29 -1.85
ASTORIA_GT2_3 24096	18.15 1.71 -0.58	17.21 1.61 -0.01	15.91 1.45 -0.01	15.15 1.39 -0.01	15.29 1.39 -0.01	16.23 1.49 -0.01	18.55 1.73 -0.51	22.09 1.99 -2.64	23.58 2.10 -3.66	23.97 1.97 -5.28	23.65 2.13 -3.63	23.45 1.96 -5.13	23.06 1.84 -5.46	22.81 1.81 -5.12	22.82 1.63 -6.55	22.82 1.66 -6.31	23.80 1.75 -6.29	24.25 1.91 -5.61	24.19 1.70 -6.32	24.52 1.75 -5.47	21.99 1.62 -4.66	20.08 1.47 -3.40	18.34 1.43 -2.51	16.47 1.29 -1.85
ASTORIA_GT2_4 24097	18.15 1.71 -0.58	17.21 1.61 -0.01	15.91 1.45 -0.01	15.15 1.39 -0.01	15.29 1.39 -0.01	16.23 1.49 -0.01	18.55 1.73 -0.51	22.09 1.99 -2.64	23.58 2.10 -3.66	23.97 1.97 -5.28	23.65 2.13 -3.63	23.45 1.96 -5.13	23.06 1.84 -5.46	22.81 1.81 -5.12	22.82 1.63 -6.55	22.82 1.66 -6.31	23.80 1.75 -6.29	24.25 1.91 -5.61	24.19 1.70 -6.32	24.52 1.75 -5.47	21.99 1.62 -4.66	20.08 1.47 -3.40	18.34 1.43 -2.51	16.47 1.29 -1.85
ASTORIA_GT3_1 24098	18.15 1.71 -0.58	17.21 1.61 -0.01	15.91 1.45 -0.01	15.15 1.39 -0.01	15.29 1.39 -0.01	16.23 1.49 -0.01	18.55 1.73 -0.51	22.09 1.99 -2.64	23.58 2.10 -3.66	23.97 1.97 -5.28	23.65 2.13 -3.63	23.45 1.96 -5.13	23.06 1.84 -5.46	22.81 1.81 -5.12	22.82 1.63 -6.55	22.82 1.66 -6.31	23.80 1.75 -6.29	24.25 1.91 -5.61	24.19 1.70 -6.32	24.52 1.75 -5.47	21.99 1.62 -4.66	20.08 1.47 -3.40	18.34 1.43 -2.51	16.47 1.29 -1.85
ASTORIA_GT3_2 24099	18.15 1.71 -0.58	17.21 1.61 -0.01	15.91 1.45 -0.01	15.15 1.39 -0.01	15.29 1.39 -0.01	16.23 1.49 -0.01	18.55 1.73 -0.51	22.09 1.99 -2.64	23.58 2.10 -3.66	23.97 1.97 -5.28	23.65 2.13 -3.63	23.45 1.96 -5.13	23.06 1.84 -5.46	22.81 1.81 -5.12	22.82 1.63 -6.55	22.82 1.66 -6.31	23.80 1.75 -6.29	24.25 1.91 -5.61	24.19 1.70 -6.32	24.52 1.75 -5.47	21.99 1.62 -4.66	20.08 1.47 -3.40	18.34 1.43 -2.51	16.47 1.29 -1.85
ASTORIA_GT3_3 24100	18.15 1.71 -0.58	17.21 1.61 -0.01	15.91 1.45 -0.01	15.15 1.39 -0.01	15.29 1.39 -0.01	16.23 1.49 -0.01	18.55 1.73 -0.51	22.09 1.99 -2.64	23.58 2.10 -3.66	23.97 1.97 -5.28	23.65 2.13 -3.63	23.45 1.96 -5.13	23.06 1.84 -5.46	22.81 1.81 -5.12	22.82 1.63 -6.55	22.82 1.66 -6.31	23.80 1.75 -6.29	24.25 1.91 -5.61	24.19 1.70 -6.32	24.52 1.75 -5.47	21.99 1.62 -4.66	20.08 1.47 -3.40	18.34 1.43 -2.51	16.47 1.29 -1.85
ASTORIA_GT3_4 24101	18.15 1.71 -0.58	17.21 1.61 -0.01	15.91 1.45 -0.01	15.15 1.39 -0.01	15.29 1.39 -0.01	16.23 1.49 -0.01	18.55 1.73 -0.51	22.09 1.99 -2.64	23.58 2.10 -3.66	23.97 1.97 -5.28	23.65 2.13 -3.63	23.45 1.96 -5.13	23.06 1.84 -5.46	22.81 1.81 -5.12	22.82 1.63 -6.55	22.82 1.66 -6.31	23.80 1.75 -6.29	24.25 1.91 -5.61	24.19 1.70 -6.32	24.52 1.75 -5.47	21.99 1.62 -4.66	20.08 1.47 -3.40	18.34 1.43 -2.51	16.47 1.29 -1.85
ASTORIA_GT4_1 24102	18.15 1.71 -0.58	17.21 1.61 -0.01	15.91 1.45 -0.01	15.15 1.39 -0.01	15.29 1.39 -0.01	16.23 1.49 -0.01	18.55 1.73 -0.51	22.09 1.99 -2.64	23.58 2.10 -3.66	23.97 1.97 -5.28	23.65 2.13 -3.63	23.45 1.96 -5.13	23.06 1.84 -5.46	22.81 1.81 -5.12	22.82 1.63 -6.55	22.82 1.66 -6.31	23.80 1.75 -6.29	24.25 1.91 -5.61	24.19 1.70 -6.32	24.52 1.75 -5.47	21.99 1.62 -4.66	20.08 1.47 -3.40	18.34 1.43 -2.51	16.47 1.29 -1.85
ASTORIA_GT4_2 24103	18.15 1.71 -0.58	17.21 1.61 -0.01	15.91 1.45 -0.01	15.15 1.39 -0.01	15.29 1.39 -0.01	16.23 1.49 -0.01	18.55 1.73 -0.51	22.09 1.99 -2.64	23.58 2.10 -3.66	23.97 1.97 -5.28	23.65 2.13 -3.63	23.45 1.96 -5.13	23.06 1.84 -5.46	22.81 1.81 -5.12	22.82 1.63 -6.55	22.82 1.66 -6.31	23.80 1.75 -6.29	24.25 1.91 -5.61	24.19 1.70 -6.32	24.52 1.75 -5.47	21.99 1.62 -4.66	20.08 1.47 -3.40	18.34 1.43 -2.51	16.47 1.29 -1.85
ASTORIA_GT4_3 24104	18.15 1.71 -0.58	17.21 1.61 -0.01	15.91 1.45 -0.01	15.15 1.39 -0.01	15.29 1.39 -0.01	16.23 1.49 -0.01	18.55 1.73 -0.51	22.09 1.99 -2.64	23.58 2.10 -3.66	23.97 1.97 -5.28	23.65 2.13 -3.63	23.45 1.96 -5.13	23.06 1.84 -5.46	22.81 1.81 -5.12	22.82 1.63 -6.55	22.82 1.66 -6.31	23.80 1.75 -6.29	24.25 1.91 -5.61	24.19 1.70 -6.32	24.52 1.75 -5.47	21.99 1.62 -4.66	20.08 1.47 -3.40	18.34 1.43 -2.51	16.47 1.29 -1.85
ASTORIA_GT4_4 24105	18.15 1.71 -0.58	17.21 1.61 -0.01	15.91 1.45 -0.01	15.15 1.39 -0.01	15.29 1.39 -0.01	16.23 1.49 -0.01	18.55 1.73 -0.51	22.09 1.99 -2.64	23.58 2.10 -3.66	23.97 1.97 -5.28	23.65 2.13 -3.63	23.45 1.96 -5.13	23.06 1.84 -5.46	22.81 1.81 -5.12	22.82 1.63 -6.55	22.82 1.66 -6.31	23.80 1.75 -6.29	24.25 1.91 -5.61	24.19 1.70 -6.32	24.52 1.75 -5.47	21.99 1.62 -4.66	20.08 1.47 -3.40	18.34 1.43 -2.51	16.47 1.29 -1.85
ASTORIA_GT_1 23523	18.18 1.74 -0.58	17.24 1.64 -0.01	15.93 1.47 -0.01	15.18 1.42 -0.01	15.32 1.42 -0.01	16.26 1.52 -0.01	18.59 1.76 -0.51	22.12 2.02 -2.64	23.64 2.16 -3.66	24.00 2.00 -5.28	23.68 2.16 -3.63	23.50 2.01 -5.13	23.10 1.87 -5.46	22.86 1.86 -5.12	22.85 1.65 -6.55	22.85 1.69 -6.31	23.85 1.80 -6.29	24.28 1.94 -5.61	24.24 1.75 -6.32	24.56 1.78 -5.47	22.04 1.66 -4.66	20.11 1.51 -3.40	18.37 1.45 -2.51	16.50 1.32 -1.85
ASTORIA_GT_10 24110	18.23 1.79 -0.58	17.27 1.67 -0.01	15.93 1.47 -0.01	15.18 1.42 -0.01	15.32 1.42 -0.01	16.27 1.52 -0.02	18.64 1.79 -0.53	23.80 1.99 -4.36	24.40 2.12 -4.45	24.59 1.97 -5.90	23.67 2.13 -3.65	23.47 1.96 -5.15	23.27 1.84 -5.67	23.27 1.81 -5.58	23.48 1.63 -7.21	23.27 1.66 -6.76	23.87 1.75 -6.35	25.03 1.92 -6.38	24.19 1.70 -6.33	24.55 1.77 -5.47	22.01 1.62 -4.68	20.17 1.55 -3.41	18.35 1.43 -2.52	16.48 1.31 -1.85
ASTORIA_GT_11 24225	18.23 1.79 -0.58	17.27 1.67 -0.01	15.93 1.47 -0.01	15.18 1.42 -0.01	15.32 1.42 -0.01	16.27 1.52 -0.02	18.64 1.79 -0.53	23.80 1.99 -4.36	24.40 2.12 -4.45	24.59 1.97 -5.90	23.67 2.13 -3.65	23.47 1.96 -5.15	23.27 1.84 -5.67	23.27 1.81 -5.58	23.48 1.63 -7.21	23.27 1.66 -6.76	23.87 1.75 -6.35	25.03 1.92 -6.38	24.19 1.70 -6.33	24.55 1.77 -5.47	22.01 1.62 -4.68	20.17 1.55 -3.41	18.35 1.43 -2.52	16.48 1.31 -1.85
ASTORIA_GT_12 24226	18.23 1.79 -0.58	17.27 1.67 -0.01	15.93 1.47 -0.01	15.18 1.42 -0.01	15.32 1.42 -0.01	16.27 1.52 -0.02	18.64 1.79 -0.53	23.80 1.99 -4.36	24.40 2.12 -4.45	24.59 1.97 -5.90	23.67 2.13 -3.65	23.47 1.96 -5.15	23.27 1.84 -5.67	23.27 1.81 -5.58	23.48 1.63 -7.21	23.27 1.66 -6.76	23.87 1.75 -6.35	25.03 1.92 -6.38	24.19 1.70 -6.33	24.55 1.77 -5.47	22.01 1.62 -4.68	20.17 1.55 -3.41	18.35 1.43 -2.52	16.48 1.31 -1.85

ASTORIA_GT_13 24227	18.23	17.27	15.93	15.18	15.32	16.27	18.64	23.80	24.40	24.59	23.67	23.47	23.27	23.27	23.48	23.27	23.87	25.03	24.19	24.55	22.01	20.17	18.35	16.48
	1.79	1.67	1.47	1.42	1.42	1.52	1.79	1.99	2.12	1.97	2.13	1.96	1.84	1.81	1.63	1.66	1.75	1.92	1.70	1.77	1.62	1.55	1.43	1.31
	-0.58	-0.01	-0.01	-0.01	-0.01	-0.02	-0.53	-4.36	-4.45	-5.90	-3.65	-5.15	-5.67	-5.58	-7.21	-6.76	-6.35	-6.38	-6.33	-5.47	-4.68	-3.41	-2.52	-1.85
ASTORIA_GT_5 24106	18.18	17.24	15.93	15.18	15.32	16.26	18.59	22.12	23.64	24.00	23.68	23.50	23.10	22.86	22.85	22.85	23.85	24.28	24.24	24.56	22.04	20.11	18.37	16.50
	1.74	1.64	1.47	1.42	1.42	1.52	1.76	2.02	2.16	2.00	2.16	2.01	1.87	1.86	1.65	1.69	1.80	1.94	1.75	1.78	1.66	1.51	1.45	1.32
	-0.58	-0.01	-0.01	-0.01	-0.01	-0.01	-0.51	-2.64	-3.66	-5.28	-3.63	-5.13	-5.46	-5.12	-6.55	-6.31	-6.29	-5.61	-6.32	-5.47	-4.66	-3.40	-2.51	-1.85
ASTORIA_GT_7 24107	18.18	17.24	15.93	15.18	15.32	16.26	18.59	22.12	23.64	24.00	23.68	23.50	23.10	22.86	22.85	22.85	23.85	24.28	24.24	24.56	22.04	20.11	18.37	16.50
	1.74	1.64	1.47	1.42	1.42	1.52	1.76	2.02	2.16	2.00	2.16	2.01	1.87	1.86	1.65	1.69	1.80	1.94	1.75	1.78	1.66	1.51	1.45	1.32
	-0.58	-0.01	-0.01	-0.01	-0.01	-0.01	-0.51	-2.64	-3.66	-5.28	-3.63	-5.13	-5.46	-5.12	-6.55	-6.31	-6.29	-5.61	-6.32	-5.47	-4.66	-3.40	-2.51	-1.85
ASTORIA_GT_8 24108	18.18	17.24	15.93	15.18	15.32	16.26	18.59	22.12	23.64	24.00	23.68	23.50	23.10	22.86	22.85	22.85	23.85	24.28	24.24	24.56	22.04	20.11	18.37	16.50
	1.74	1.64	1.47	1.42	1.42	1.52	1.76	2.02	2.16	2.00	2.16	2.01	1.87	1.86	1.65	1.69	1.80	1.94	1.75	1.78	1.66	1.51	1.45	1.32
	-0.58	-0.01	-0.01	-0.01	-0.01	-0.01	-0.51	-2.64	-3.66	-5.28	-3.63	-5.13	-5.46	-5.12	-6.55	-6.31	-6.29	-5.61	-6.32	-5.47	-4.66	-3.40	-2.51	-1.85
ASTORIA___2 24149	18.15	17.21	15.91	15.15	15.29	16.23	18.55	22.09	23.58	23.97	23.65	23.45	23.06	22.81	22.82	22.82	23.80	24.25	24.19	24.52	21.99	20.08	18.34	16.47
	1.71	1.61	1.45	1.39	1.39	1.49	1.73	1.99	2.10	1.97	2.13	1.96	1.84	1.81	1.63	1.66	1.75	1.91	1.70	1.75	1.62	1.47	1.43	1.29
	-0.58	-0.01	-0.01	-0.01	-0.01	-0.01	-0.51	-2.64	-3.66	-5.28	-3.63	-5.13	-5.46	-5.12	-6.55	-6.31	-6.29	-5.61	-6.32	-5.47	-4.66	-3.40	-2.51	-1.85
ASTORIA___3 23516	18.23	17.26	15.93	15.18	15.32	16.27	18.64	23.80	24.40	24.59	23.67	23.47	23.27	23.27	23.48	23.27	23.87	25.03	24.19	24.55	22.01	20.17	18.35	16.48
	1.79	1.65	1.47	1.42	1.42	1.52	1.79	1.99	2.12	1.97	2.13	1.96	1.84	1.81	1.63	1.66	1.75	1.92	1.70	1.77	1.62	1.55	1.43	1.31
	-0.58	-0.01	-0.01	-0.01	-0.01	-0.02	-0.53	-4.36	-4.45	-5.90	-3.65	-5.15	-5.67	-5.58	-7.21	-6.76	-6.35	-6.38	-6.33	-5.47	-4.68	-3.41	-2.52	-1.85
ASTORIA___4 23517	18.15	17.21	15.91	15.15	15.29	16.23	18.55	22.09	23.58	23.97	23.65	23.45	23.06	22.81	22.82	22.82	23.80	24.25	24.19	24.52	21.99	20.08	18.34	16.47
	1.71	1.61	1.45	1.39	1.39	1.49	1.73	1.99	2.10	1.97	2.13	1.96	1.84	1.81	1.63	1.66	1.75	1.91	1.70	1.75	1.62	1.47	1.43	1.29
	-0.58	-0.01	-0.01	-0.01	-0.01	-0.01	-0.51	-2.64	-3.66	-5.28	-3.63	-5.13	-5.46	-5.12	-6.55	-6.31	-6.29	-5.61	-6.32	-5.47	-4.66	-3.40	-2.51	-1.85
ASTORIA___5 23518	18.23	17.27	15.93	15.18	15.32	16.27	18.64	23.80	24.40	24.59	23.67	23.47	23.27	23.27	23.48	23.27	23.87	25.03	24.19	24.55	22.01	20.17	18.35	16.48
	1.79	1.67	1.47	1.42	1.42	1.52	1.79	1.99	2.12	1.97	2.13	1.96	1.84	1.81	1.63	1.66	1.75	1.92	1.70	1.77	1.62	1.55	1.43	1.31
	-0.58	-0.01	-0.01	-0.01	-0.01	-0.02	-0.53	-4.36	-4.45	-5.90	-3.65	-5.15	-5.67	-5.58	-7.21	-6.76	-6.35	-6.38	-6.33	-5.47	-4.68	-3.41	-2.52	-1.85
AST_ENERGY_2_CC3 323677	18.12	17.17	15.84	15.09	15.23	16.21	18.55	21.99	23.50	23.89	23.55	23.37	22.98	22.72	22.74	22.74	23.72	24.17	24.08	24.45	21.90	20.07	18.28	16.42
	1.70	1.57	1.39	1.33	1.33	1.46	1.71	1.89	2.01	1.89	2.02	1.88	1.75	1.72	1.54	1.57	1.67	1.82	1.58	1.66	1.52	1.46	1.35	1.24
	-0.57	0.00	0.00	0.00	0.00	-0.02	-0.52	-2.65	-3.66	-5.29	-3.63	-5.14	-5.47	-5.13	-6.56	-6.32	-6.29	-5.62	-6.33	-5.48	-4.67	-3.41	-2.52	-1.85
AST_ENERGY_2_CC4 323678	18.12	17.17	15.84	15.09	15.23	16.21	18.55	21.99	23.50	23.89	23.55	23.37	22.98	22.72	22.74	22.74	23.72	24.17	24.08	24.45	21.90	20.07	18.28	16.42
	1.70	1.57	1.39	1.33	1.33	1.46	1.71	1.89	2.01	1.89	2.02	1.88	1.75	1.72	1.54	1.57	1.67	1.82	1.58	1.66	1.52	1.46	1.35	1.24
	-0.57	0.00	0.00	0.00	0.00	-0.02	-0.52	-2.65	-3.66	-5.29	-3.63	-5.14	-5.47	-5.13	-6.56	-6.32	-6.29	-5.62	-6.33	-5.48	-4.67	-3.41	-2.52	-1.85
ATHENS_STG_1 23668	17.07	16.50	15.26	14.52	14.67	15.58	17.54	19.44	19.60	19.50	20.11	19.12	17.83	17.47	16.41	16.87	17.72	18.38	19.89	20.72	18.68	17.56	16.28	14.88
	1.00	0.90	0.81	0.77	0.78	0.84	1.03	1.12	1.18	1.12	1.20	1.11	1.04	1.02	0.92	0.94	0.98	1.07	0.89	0.95	0.86	0.82	0.75	0.72
	-0.22	0.00	0.00	0.00	0.00	0.00	-0.19	-0.87	-0.60	-1.67	-1.02	-1.64	-1.03	-0.57	-0.84	-1.09	-0.99	-0.58	-2.84	-2.46	-2.10	-1.53	-1.13	-0.83
ATHENS_STG_2 23670	17.07	16.50	15.26	14.52	14.67	15.58	17.54	19.44	19.60	19.50	20.11	19.12	17.83	17.47	16.41	16.87	17.72	18.38	19.89	20.72	18.68	17.56	16.28	14.88
	1.00	0.90	0.81	0.77	0.78	0.84	1.03	1.12	1.18	1.12	1.20	1.11	1.04	1.02	0.92	0.94	0.98	1.07	0.89	0.95	0.86	0.82	0.75	0.72
	-0.22	0.00	0.00	0.00	0.00	0.00	-0.19	-0.87	-0.60	-1.67	-1.02	-1.64	-1.03	-0.57	-0.84	-1.09	-0.99	-0.58	-2.84	-2.46	-2.10	-1.53	-1.13	-0.83
ATHENS_STG_3 23677	17.07	16.50	15.26	14.52	14.67	15.58	17.54	19.44	19.60	19.50	20.11	19.12	17.83	17.47	16.41	16.87	17.72	18.38	19.89	20.72	18.68	17.56	16.28	14.88
	1.00	0.90	0.81	0.77	0.78	0.84	1.03	1.12	1.18	1.12	1.20	1.11	1.04	1.02	0.92	0.94	0.98	1.07	0.89	0.95	0.86	0.82	0.75	0.72
	-0.22	0.00	0.00	0.00	0.00	0.00	-0.19	-0.87	-0.60	-1.67	-1.02	-1.64	-1.03	-0.57	-0.84	-1.09	-0.99	-0.58	-2.84	-2.46	-2.10	-1.53	-1.13	-0.83
AUBURN___LFGE 323710	15.95	15.60	14.44	13.74	13.88	14.74	16.39	17.67	17.95	16.82	18.12	16.47	15.96	16.09	14.78	14.98	15.92	16.93	16.28	17.46	15.90	15.30	14.51	13.36
	0.10	0.00	-0.01	-0.01	-0.01	0.00	0.08	0.21	0.13	0.10	0.23	0.12	0.20	0.21	0.13	0.13	0.16	0.20	0.11	0.16	0.19	0.09	0.11	0.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	31.76	27.04	24.47	24.32	24.32	23.45	27.25	27.69	35.87	37.20	46.12	44.15	32.32	29.11	34.14	32.63	35.23	36.49	38.28	40.49	38.95	26.11	23.98	22.98
	2.17	1.97	1.75	1.68	1.68	1.83	2.14	2.41	2.42	2.26	2.38	2.19	2.05	2.03	1.82	1.87	2.02	2.26	2.00	2.09	1.90	1.84	1.76	1.59
	-13.73	-9.47	-8.27	-8.89	-8.74	-6.89	-8.80	-7.83	-15.63	-18.23	-25.85	-25.60	-14.52	-11.20	-17.68	-15.91	-17.46	-17.51	-20.12	-21.09	-21.34	-9.07	-7.83	-8.07

BARRETT_IC_1 23704	126.50 1.97 -108.68	67.50 1.78 -50.13	29.11 1.58 -13.08	27.01 1.51 -11.74	26.98 1.51 -11.57	37.29 1.66 -20.89	58.35 1.91 -40.13	53.04 2.13 -33.45	35.72 2.26 -15.63	45.71 2.11 -26.89	195.82 2.24 -175.69	244.03 2.09 -225.57	144.01 1.95 -126.30	121.05 1.92 -103.25	180.53 1.73 -164.16	156.27 1.78 -139.64	175.75 1.89 -158.10	187.35 2.02 -168.60	167.33 1.79 -149.37	186.51 1.89 -167.31	194.82 1.73 -177.38	78.97 1.66 -62.11	56.18 1.56 -40.22	59.82 1.44 -45.05
BARRETT_IC_10 23701	126.53 1.97 -108.71	67.51 1.78 -50.14	29.11 1.58 -13.08	27.01 1.51 -11.74	26.98 1.51 -11.57	37.30 1.66 -20.90	58.36 1.91 -40.14	53.05 2.13 -33.46	35.72 2.26 -15.63	45.71 2.11 -26.89	195.86 2.24 -175.73	244.08 2.09 -225.62	144.04 1.95 -126.33	121.08 1.92 -103.28	180.57 1.73 -164.19	156.31 1.78 -139.68	175.79 1.89 -158.13	187.38 2.02 -168.64	167.36 1.79 -149.40	186.54 1.89 -167.35	194.86 1.73 -177.42	78.99 1.66 -62.12	56.19 1.56 -40.23	59.83 1.44 -45.06
BARRETT_IC_11 23702	126.53 1.97 -108.71	67.51 1.78 -50.14	29.11 1.58 -13.08	27.01 1.51 -11.74	26.98 1.51 -11.57	37.30 1.66 -20.90	58.36 1.91 -40.14	53.05 2.13 -33.46	35.72 2.26 -15.63	45.71 2.11 -26.89	195.86 2.24 -175.73	244.08 2.09 -225.62	144.04 1.95 -126.33	121.08 1.92 -103.28	180.57 1.73 -164.19	156.31 1.78 -139.68	175.79 1.89 -158.13	187.38 2.02 -168.64	167.36 1.79 -149.40	186.54 1.89 -167.35	194.86 1.73 -177.42	78.99 1.66 -62.12	56.19 1.56 -40.23	59.83 1.44 -45.06
BARRETT_IC_12 23703	126.53 1.97 -108.71	67.51 1.78 -50.14	29.11 1.58 -13.08	27.01 1.51 -11.74	26.98 1.51 -11.57	37.30 1.66 -20.90	58.36 1.91 -40.14	53.05 2.13 -33.46	35.72 2.26 -15.63	45.71 2.11 -26.89	195.86 2.24 -175.73	244.08 2.09 -225.62	144.04 1.95 -126.33	121.08 1.92 -103.28	180.57 1.73 -164.19	156.31 1.78 -139.68	175.79 1.89 -158.13	187.38 2.02 -168.64	167.36 1.79 -149.40	186.54 1.89 -167.35	194.86 1.73 -177.42	78.99 1.66 -62.12	56.19 1.56 -40.23	59.83 1.44 -45.06
BARRETT_IC_2 23705	126.50 1.97 -108.68	67.50 1.78 -50.13	29.11 1.58 -13.08	27.01 1.51 -11.74	26.98 1.51 -11.57	37.29 1.66 -20.89	58.35 1.91 -40.13	53.04 2.13 -33.45	35.72 2.26 -15.63	45.71 2.11 -26.89	195.82 2.24 -175.69	244.03 2.09 -225.57	144.01 1.95 -126.30	121.05 1.92 -103.25	180.53 1.73 -164.16	156.27 1.78 -139.64	175.75 1.89 -158.10	187.35 2.02 -168.60	167.33 1.79 -149.37	186.51 1.89 -167.31	194.82 1.73 -177.38	78.97 1.66 -62.11	56.18 1.56 -40.22	59.82 1.44 -45.05
BARRETT_IC_3 23706	126.50 1.97 -108.68	67.50 1.78 -50.13	29.11 1.58 -13.08	27.01 1.51 -11.74	26.98 1.51 -11.57	37.29 1.66 -20.89	58.35 1.91 -40.13	53.04 2.13 -33.45	35.72 2.26 -15.63	45.71 2.11 -26.89	195.82 2.24 -175.69	244.03 2.09 -225.57	144.01 1.95 -126.30	121.05 1.92 -103.25	180.53 1.73 -164.16	156.27 1.78 -139.64	175.75 1.89 -158.10	187.35 2.02 -168.60	167.33 1.79 -149.37	186.51 1.89 -167.31	194.82 1.73 -177.38	78.97 1.66 -62.11	56.18 1.56 -40.22	59.82 1.44 -45.05
BARRETT_IC_4 23707	126.50 1.97 -108.68	67.50 1.78 -50.13	29.11 1.58 -13.08	27.01 1.51 -11.74	26.98 1.51 -11.57	37.29 1.66 -20.89	58.35 1.91 -40.13	53.04 2.13 -33.45	35.72 2.26 -15.63	45.71 2.11 -26.89	195.82 2.24 -175.69	244.03 2.09 -225.57	144.01 1.95 -126.30	121.05 1.92 -103.25	180.53 1.73 -164.16	156.27 1.78 -139.64	175.75 1.89 -158.10	187.35 2.02 -168.60	167.33 1.79 -149.37	186.51 1.89 -167.31	194.82 1.73 -177.38	78.97 1.66 -62.11	56.18 1.56 -40.22	59.82 1.44 -45.05
BARRETT_IC_5 23708	126.50 1.97 -108.68	67.50 1.78 -50.13	29.11 1.58 -13.08	27.01 1.51 -11.74	26.98 1.51 -11.57	37.29 1.66 -20.89	58.35 1.91 -40.13	53.04 2.13 -33.45	35.72 2.26 -15.63	45.71 2.11 -26.89	195.82 2.24 -175.69	244.03 2.09 -225.57	144.01 1.95 -126.30	121.05 1.92 -103.25	180.53 1.73 -164.16	156.27 1.78 -139.64	175.75 1.89 -158.10	187.35 2.02 -168.60	167.33 1.79 -149.37	186.51 1.89 -167.31	194.82 1.73 -177.38	78.97 1.66 -62.11	56.18 1.56 -40.22	59.82 1.44 -45.05
BARRETT_IC_6 23709	126.50 1.97 -108.68	67.50 1.78 -50.13	29.11 1.58 -13.08	27.01 1.51 -11.74	26.98 1.51 -11.57	37.29 1.66 -20.89	58.35 1.91 -40.13	53.04 2.13 -33.45	35.72 2.26 -15.63	45.71 2.11 -26.89	195.82 2.24 -175.69	244.03 2.09 -225.57	144.01 1.95 -126.30	121.05 1.92 -103.25	180.53 1.73 -164.16	156.27 1.78 -139.64	175.75 1.89 -158.10	187.35 2.02 -168.60	167.33 1.79 -149.37	186.51 1.89 -167.31	194.82 1.73 -177.38	78.97 1.66 -62.11	56.18 1.56 -40.22	59.82 1.44 -45.05
BARRETT_IC_7 23710	126.50 1.97 -108.68	67.50 1.78 -50.13	29.11 1.58 -13.08	27.01 1.51 -11.74	26.98 1.51 -11.57	37.29 1.66 -20.89	58.35 1.91 -40.13	53.04 2.13 -33.45	35.72 2.26 -15.63	45.71 2.11 -26.89	195.82 2.24 -175.69	244.03 2.09 -225.57	144.01 1.95 -126.30	121.05 1.92 -103.25	180.53 1.73 -164.16	156.27 1.78 -139.64	175.75 1.89 -158.10	187.35 2.02 -168.60	167.33 1.79 -149.37	186.51 1.89 -167.31	194.82 1.73 -177.38	78.97 1.66 -62.11	56.18 1.56 -40.22	59.82 1.44 -45.05
BARRETT_IC_8 23711	126.50 1.97 -108.68	67.50 1.78 -50.13	29.11 1.58 -13.08	27.01 1.51 -11.74	26.98 1.51 -11.57	37.29 1.66 -20.89	58.35 1.91 -40.13	53.04 2.13 -33.45	35.72 2.26 -15.63	45.71 2.11 -26.89	195.82 2.24 -175.69	244.03 2.09 -225.57	144.01 1.95 -126.30	121.05 1.92 -103.25	180.53 1.73 -164.16	156.27 1.78 -139.64	175.75 1.89 -158.10	187.35 2.02 -168.60	167.33 1.79 -149.37	186.51 1.89 -167.31	194.82 1.73 -177.38	78.97 1.66 -62.11	56.18 1.56 -40.22	59.82 1.44 -45.05
BARRETT_IC_9 23700	126.53 1.97 -108.71	67.51 1.78 -50.14	29.11 1.58 -13.08	27.01 1.51 -11.74	26.98 1.51 -11.57	37.30 1.66 -20.90	58.36 1.91 -40.14	53.05 2.13 -33.46	35.72 2.26 -15.63	45.71 2.11 -26.89	195.86 2.24 -175.73	244.08 2.09 -225.62	144.04 1.95 -126.33	121.08 1.92 -103.28	180.57 1.73 -164.19	156.31 1.78 -139.68	175.79 1.89 -158.13	187.38 2.02 -168.64	167.36 1.79 -149.40	186.54 1.89 -167.35	194.86 1.73 -177.42	78.99 1.66 -62.12	56.19 1.56 -40.23	59.83 1.44 -45.06
BARRETT___1 23545	126.50 1.97 -108.68	67.50 1.78 -50.13	29.11 1.58 -13.08	27.01 1.51 -11.74	26.98 1.51 -11.57	37.29 1.66 -20.89	58.35 1.91 -40.13	53.04 2.13 -33.45	35.72 2.26 -15.63	45.71 2.11 -26.89	195.82 2.24 -175.69	244.03 2.09 -225.57	144.01 1.95 -126.30	121.05 1.92 -103.25	180.53 1.73 -164.16	156.27 1.78 -139.64	175.75 1.89 -158.10	187.35 2.02 -168.60	167.33 1.79 -149.37	186.51 1.89 -167.31	194.82 1.73 -177.38	78.97 1.66 -62.11	56.18 1.56 -40.22	59.82 1.44 -45.05
BARRETT___2 23546	126.53 1.97 -108.71	67.51 1.78 -50.14	29.11 1.58 -13.08	27.01 1.51 -11.74	26.98 1.51 -11.57	37.30 1.66 -20.90	58.36 1.91 -40.14	53.05 2.13 -33.46	35.72 2.26 -15.63	45.71 2.11 -26.89	195.86 2.24 -175.73	244.08 2.09 -225.62	144.04 1.95 -126.33	121.08 1.92 -103.28	180.57 1.73 -164.19	156.31 1.78 -139.68	175.79 1.89 -158.13	187.38 2.02 -168.64	167.36 1.79 -149.40	186.54 1.89 -167.35	194.86 1.73 -177.42	78.99 1.66 -62.12	56.19 1.56 -40.23	59.83 1.44 -45.06
BAYONEEC___CTG1 323682	18.16 1.73 -0.57	17.20 1.61 0.00	15.87 1.42 0.00	15.11 1.36 0.00	15.26 1.36 0.00	16.24 1.49 -0.02	18.58 1.75 -0.52	22.03 1.92 -2.65	23.54 2.05 -3.66	23.92 1.92 -5.29	23.58 2.06 -3.63	23.41 1.91 -5.14	23.01 1.78 -5.47	22.76 1.75 -5.13	22.77 1.57 -6.56	22.77 1.60 -6.32	23.76 1.70 -6.29	24.20 1.86 -5.62	24.13 1.63 -6.33	24.50 1.71 -5.48	21.94 1.56 -4.67	20.11 1.49 -3.41	18.32 1.40 -2.52	16.44 1.27 -1.85

BAYONEEC___CTG10 323750	18.16 1.73 -0.57	17.20 1.61 0.00	15.87 1.42 0.00	15.11 1.36 0.00	15.26 1.36 0.00	16.24 1.49 -0.02	18.58 1.75 -0.52	22.03 1.92 -2.65	23.54 2.05 -3.66	23.92 1.92 -5.29	23.58 2.06 -3.63	23.41 1.91 -5.14	23.01 1.78 -5.47	22.76 1.75 -5.13	22.77 1.57 -6.56	22.77 1.60 -6.32	23.76 1.70 -6.29	24.20 1.86 -5.62	24.13 1.63 -6.33	24.50 1.71 -5.48	21.94 1.56 -4.67	20.11 1.49 -3.41	18.32 1.40 -2.52	16.44 1.27 -1.85
BAYONEEC___CTG2 323683	18.16 1.73 -0.57	17.20 1.61 0.00	15.87 1.42 0.00	15.11 1.36 0.00	15.26 1.36 0.00	16.24 1.49 -0.02	18.58 1.75 -0.52	22.03 1.92 -2.65	23.54 2.05 -3.66	23.92 1.92 -5.29	23.58 2.06 -3.63	23.41 1.91 -5.14	23.01 1.78 -5.47	22.76 1.75 -5.13	22.77 1.57 -6.56	22.77 1.60 -6.32	23.76 1.70 -6.29	24.20 1.86 -5.62	24.13 1.63 -6.33	24.50 1.71 -5.48	21.94 1.56 -4.67	20.11 1.49 -3.41	18.32 1.40 -2.52	16.44 1.27 -1.85
BAYONEEC___CTG3 323684	18.16 1.73 -0.57	17.20 1.61 0.00	15.87 1.42 0.00	15.11 1.36 0.00	15.26 1.36 0.00	16.24 1.49 -0.02	18.58 1.75 -0.52	22.03 1.92 -2.65	23.54 2.05 -3.66	23.92 1.92 -5.29	23.58 2.06 -3.63	23.41 1.91 -5.14	23.01 1.78 -5.47	22.76 1.75 -5.13	22.77 1.57 -6.56	22.77 1.60 -6.32	23.76 1.70 -6.29	24.20 1.86 -5.62	24.13 1.63 -6.33	24.50 1.71 -5.48	21.94 1.56 -4.67	20.11 1.49 -3.41	18.32 1.40 -2.52	16.44 1.27 -1.85
BAYONEEC___CTG4 323685	18.16 1.73 -0.57	17.20 1.61 0.00	15.87 1.42 0.00	15.11 1.36 0.00	15.26 1.36 0.00	16.24 1.49 -0.02	18.58 1.75 -0.52	22.03 1.92 -2.65	23.54 2.05 -3.66	23.92 1.92 -5.29	23.58 2.06 -3.63	23.41 1.91 -5.14	23.01 1.78 -5.47	22.76 1.75 -5.13	22.77 1.57 -6.56	22.77 1.60 -6.32	23.76 1.70 -6.29	24.20 1.86 -5.62	24.13 1.63 -6.33	24.50 1.71 -5.48	21.94 1.56 -4.67	20.11 1.49 -3.41	18.32 1.40 -2.52	16.44 1.27 -1.85
BAYONEEC___CTG5 323686	18.16 1.73 -0.57	17.20 1.61 0.00	15.87 1.42 0.00	15.11 1.36 0.00	15.26 1.36 0.00	16.24 1.49 -0.02	18.58 1.75 -0.52	22.03 1.92 -2.65	23.54 2.05 -3.66	23.92 1.92 -5.29	23.58 2.06 -3.63	23.41 1.91 -5.14	23.01 1.78 -5.47	22.76 1.75 -5.13	22.77 1.57 -6.56	22.77 1.60 -6.32	23.76 1.70 -6.29	24.20 1.86 -5.62	24.13 1.63 -6.33	24.50 1.71 -5.48	21.94 1.56 -4.67	20.11 1.49 -3.41	18.32 1.40 -2.52	16.44 1.27 -1.85
BAYONEEC___CTG6 323687	18.16 1.73 -0.57	17.20 1.61 0.00	15.87 1.42 0.00	15.11 1.36 0.00	15.26 1.36 0.00	16.24 1.49 -0.02	18.58 1.75 -0.52	22.03 1.92 -2.65	23.54 2.05 -3.66	23.92 1.92 -5.29	23.58 2.06 -3.63	23.41 1.91 -5.14	23.01 1.78 -5.47	22.76 1.75 -5.13	22.77 1.57 -6.56	22.77 1.60 -6.32	23.76 1.70 -6.29	24.20 1.86 -5.62	24.13 1.63 -6.33	24.50 1.71 -5.48	21.94 1.56 -4.67	20.11 1.49 -3.41	18.32 1.40 -2.52	16.44 1.27 -1.85
BAYONEEC___CTG7 323688	18.16 1.73 -0.57	17.20 1.61 0.00	15.87 1.42 0.00	15.11 1.36 0.00	15.26 1.36 0.00	16.24 1.49 -0.02	18.58 1.75 -0.52	22.03 1.92 -2.65	23.54 2.05 -3.66	23.92 1.92 -5.29	23.58 2.06 -3.63	23.41 1.91 -5.14	23.01 1.78 -5.47	22.76 1.75 -5.13	22.77 1.57 -6.56	22.77 1.60 -6.32	23.76 1.70 -6.29	24.20 1.86 -5.62	24.13 1.63 -6.33	24.50 1.71 -5.48	21.94 1.56 -4.67	20.11 1.49 -3.41	18.32 1.40 -2.52	16.44 1.27 -1.85
BAYONEEC___CTG8 323689	18.16 1.73 -0.57	17.20 1.61 0.00	15.87 1.42 0.00	15.11 1.36 0.00	15.26 1.36 0.00	16.24 1.49 -0.02	18.58 1.75 -0.52	22.03 1.92 -2.65	23.54 2.05 -3.66	23.92 1.92 -5.29	23.58 2.06 -3.63	23.41 1.91 -5.14	23.01 1.78 -5.47	22.76 1.75 -5.13	22.77 1.57 -6.56	22.77 1.60 -6.32	23.76 1.70 -6.29	24.20 1.86 -5.62	24.13 1.63 -6.33	24.50 1.71 -5.48	21.94 1.56 -4.67	20.11 1.49 -3.41	18.32 1.40 -2.52	16.44 1.27 -1.85
BAYONEEC___CTG9 323749	18.16 1.73 -0.57	17.20 1.61 0.00	15.87 1.42 0.00	15.11 1.36 0.00	15.26 1.36 0.00	16.24 1.49 -0.02	18.58 1.75 -0.52	22.03 1.92 -2.65	23.54 2.05 -3.66	23.92 1.92 -5.29	23.58 2.06 -3.63	23.41 1.91 -5.14	23.01 1.78 -5.47	22.76 1.75 -5.13	22.77 1.57 -6.56	22.77 1.60 -6.32	23.76 1.70 -6.29	24.20 1.86 -5.62	24.13 1.63 -6.33	24.50 1.71 -5.48	21.94 1.56 -4.67	20.11 1.49 -3.41	18.32 1.40 -2.52	16.44 1.27 -1.85
BEACON___LESR 323632	17.06 1.08 -0.13	16.56 0.97 0.00	15.35 0.90 0.00	14.59 0.84 0.00	14.74 0.85 0.00	15.65 0.91 0.00	17.59 1.16 -0.12	19.11 1.13 -0.52	19.27 1.09 -0.36	18.76 1.05 -1.00	19.65 1.15 -0.61	18.36 1.01 -0.98	17.32 0.95 -0.62	17.20 0.95 -0.36	16.05 0.91 -0.50	16.42 0.89 -0.68	17.26 0.90 -0.60	18.14 0.95 -0.47	18.93 0.82 -1.95	20.04 0.90 -1.83	17.88 0.77 -1.40	17.02 0.74 -1.07	15.85 0.66 -0.79	14.55 0.67 -0.56
BEAVER RIVER___HYD 24048	16.15 0.30 0.00	15.91 0.31 0.00	14.76 0.30 0.00	13.99 0.23 0.00	14.14 0.25 0.00	15.00 0.27 0.00	16.75 0.44 0.00	17.93 0.47 0.00	18.25 0.43 0.00	17.10 0.38 0.00	18.19 0.30 0.00	16.60 0.25 0.00	15.98 0.22 0.00	15.84 0.14 0.18	14.80 0.16 0.00	14.70 0.15 0.30	15.82 0.16 0.10	15.85 0.22 1.09	16.01 0.32 0.48	16.01 0.38 1.67	15.96 0.25 0.00	14.89 0.09 0.40	14.14 0.06 0.31	13.32 0.03 0.04
BEEBEE_GT_13 23619	15.81 -0.05 0.00	15.39 -0.20 0.00	14.22 -0.23 0.00	13.55 -0.21 0.00	13.69 -0.21 0.00	14.43 -0.31 0.00	16.02 -0.29 0.00	17.16 -0.30 0.00	17.58 -0.25 0.00	16.53 -0.18 0.00	17.82 -0.07 0.00	16.26 -0.10 0.00	15.90 0.14 0.00	15.93 0.05 0.00	14.69 0.04 0.00	14.89 0.04 0.00	15.82 0.06 0.00	16.74 0.02 0.00	16.12 -0.05 0.00	17.21 -0.10 0.00	15.63 -0.08 0.00	15.10 -0.11 0.00	14.30 -0.10 0.00	13.20 -0.13 0.00
BETHLEHEM___GRP 23843	16.90 0.92 -0.13	16.41 0.81 0.00	15.20 0.75 0.00	14.47 0.71 0.00	14.62 0.72 0.00	15.52 0.78 0.00	17.39 0.96 -0.11	18.84 0.87 -0.51	18.95 0.77 -0.36	18.46 0.75 -0.99	19.31 0.81 -0.61	18.07 0.74 -0.98	17.03 0.66 -0.61	16.94 0.70 -0.36	15.82 0.67 -0.50	16.20 0.67 -0.68	17.01 0.65 -0.60	17.88 0.69 -0.46	18.65 0.55 -1.93	19.73 0.61 -1.82	17.62 0.52 -1.39	16.77 0.50 -1.06	15.63 0.45 -0.78	14.39 0.51 -0.55
BETHLEHEM___GS1 323560	16.90 0.92 -0.13	16.41 0.81 0.00	15.20 0.75 0.00	14.47 0.71 0.00	14.62 0.72 0.00	15.52 0.78 0.00	17.39 0.96 -0.11	18.84 0.87 -0.51	18.95 0.77 -0.36	18.46 0.75 -0.99	19.31 0.81 -0.61	18.07 0.74 -0.98	17.03 0.66 -0.61	16.94 0.70 -0.36	15.82 0.67 -0.50	16.20 0.67 -0.68	17.01 0.65 -0.60	17.88 0.69 -0.46	18.65 0.55 -1.93	19.73 0.61 -1.82	17.62 0.52 -1.39	16.77 0.50 -1.06	15.63 0.45 -0.78	14.39 0.51 -0.55
BETHLEHEM___GS2 323561	16.90 0.92 -0.13	16.41 0.81 0.00	15.20 0.75 0.00	14.47 0.71 0.00	14.62 0.72 0.00	15.52 0.78 0.00	17.39 0.96 -0.11	18.84 0.87 -0.51	18.95 0.77 -0.36	18.46 0.75 -0.99	19.31 0.81 -0.61	18.07 0.74 -0.98	17.03 0.66 -0.61	16.94 0.70 -0.36	15.82 0.67 -0.50	16.20 0.67 -0.68	17.01 0.65 -0.60	17.88 0.69 -0.46	18.65 0.55 -1.93	19.73 0.61 -1.82	17.62 0.52 -1.39	16.77 0.50 -1.06	15.63 0.45 -0.78	14.39 0.51 -0.55

BETHLEHEM___GS3 323562	16.90 0.92 -0.13	16.41 0.81 0.00	15.20 0.75 0.00	14.47 0.71 0.00	14.62 0.72 0.00	15.52 0.78 0.00	17.39 0.96 -0.11	18.84 0.87 -0.51	18.95 0.77 -0.36	18.46 0.75 -0.99	19.31 0.81 -0.61	18.07 0.74 -0.98	17.03 0.66 -0.61	16.94 0.70 -0.36	15.82 0.67 -0.50	16.20 0.67 -0.68	17.01 0.65 -0.60	17.88 0.69 -0.46	18.65 0.55 -1.93	19.73 0.61 -1.82	17.62 0.52 -1.39	16.77 0.50 -1.06	15.63 0.45 -0.78	14.39 0.51 -0.55
BETHLEHEM___STEEL 23779	15.58 -0.27 0.00	15.13 -0.47 0.00	13.95 -0.51 0.00	13.35 -0.40 0.00	13.44 -0.46 0.00	14.34 -0.40 0.00	15.77 -0.54 0.00	16.80 -0.66 0.00	17.31 -0.52 0.00	15.95 -0.77 0.00	17.23 -0.66 0.00	15.87 -0.49 0.00	15.82 0.06 0.00	15.58 -0.30 0.00	14.45 -0.19 0.00	14.66 -0.19 0.00	15.59 -0.17 0.00	16.29 -0.43 0.00	15.69 -0.47 0.00	16.62 -0.69 0.00	15.15 -0.56 0.00	14.73 -0.47 0.00	13.97 -0.43 0.00	12.94 -0.39 0.00
BETHPAGE_CC_5 323564	33.58 2.00 -15.73	27.75 1.82 -10.33	24.44 1.62 -8.37	24.25 1.55 -8.95	24.25 1.56 -8.80	23.61 1.69 -7.18	27.75 1.97 -9.46	28.04 2.22 -8.37	35.68 2.23 -15.63	37.22 2.09 -18.41	49.11 2.22 -29.00	48.22 2.04 -29.81	34.54 1.91 -16.87	30.89 1.87 -13.13	37.07 1.67 -20.76	35.09 1.72 -18.52	38.02 1.84 -20.42	39.47 2.06 -20.69	40.81 1.81 -22.84	43.37 1.89 -24.17	42.05 1.71 -24.62	27.05 1.66 -10.18	24.52 1.61 -8.51	23.64 1.47 -8.84
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	15.66 -0.19 0.00	15.21 -0.39 0.00	14.02 -0.43 0.00	13.41 -0.34 0.00	13.51 -0.39 0.00	14.41 -0.32 0.00	15.89 -0.42 0.00	16.92 -0.54 0.00	17.45 -0.38 0.00	16.08 -0.64 0.00	17.38 -0.52 0.00	16.02 -0.34 0.00	15.95 0.19 0.00	15.69 -0.19 0.00	14.57 -0.07 0.00	14.77 -0.07 0.00	15.71 -0.05 0.00	16.43 -0.30 0.00	15.82 -0.34 0.00	16.76 -0.55 0.00	15.27 -0.44 0.00	14.84 -0.37 0.00	14.05 -0.35 0.00	13.03 -0.31 0.00
BINGHAMTON___COGEN 23790	16.05 0.32 0.12	15.82 0.22 0.00	14.63 0.17 0.00	13.93 0.18 0.00	14.07 0.18 0.00	14.94 0.21 0.00	16.55 0.34 0.10	17.33 0.33 0.46	17.88 0.37 0.32	16.12 0.28 0.88	17.67 0.32 0.54	15.83 0.34 0.87	15.67 0.46 0.55	15.91 0.33 0.30	14.54 0.34 0.44	14.63 0.36 0.57	15.63 0.39 0.52	16.79 0.37 0.31	16.44 0.27 0.00	17.60 0.29 0.00	15.95 0.24 0.00	15.39 0.18 0.00	14.59 0.19 0.00	13.50 0.17 0.00
BLACK RIVER___HYD 24047	16.23 0.38 0.00	15.99 0.39 0.00	14.83 0.38 0.00	14.03 0.27 0.00	14.19 0.29 0.00	15.05 0.31 0.00	16.85 0.54 0.00	18.08 0.63 0.00	18.36 0.53 0.00	17.17 0.45 0.00	18.30 0.41 0.00	16.65 0.29 0.00	16.06 0.30 0.00	15.98 0.22 0.13	14.88 0.23 0.00	14.85 0.21 0.21	15.91 0.22 0.07	16.27 0.30 0.76	16.29 0.45 0.33	16.65 0.50 1.16	16.09 0.38 0.00	15.11 0.18 0.28	14.31 0.13 0.22	13.38 0.08 0.03
BLISS_WT_PWR 323608	15.66 -0.19 0.00	15.21 -0.39 0.00	14.03 -0.42 0.00	13.42 -0.33 0.00	13.53 -0.36 0.00	14.50 -0.24 0.00	16.04 -0.28 0.00	17.06 -0.40 0.00	17.63 -0.20 0.00	15.93 -0.79 0.00	17.21 -0.68 0.00	15.87 -0.49 0.00	15.78 0.02 0.00	15.53 -0.35 0.00	14.39 -0.25 0.00	14.58 -0.27 0.00	15.51 -0.25 0.00	16.17 -0.55 0.00	15.58 -0.58 0.00	16.52 -0.80 0.00	15.30 -0.41 0.00	14.87 -0.33 0.00	14.07 -0.33 0.00	13.04 -0.29 0.00
BLUE_CIRC_CHEM_DRP 24182	16.87 0.89 -0.13	16.39 0.80 0.00	15.19 0.74 0.00	14.45 0.70 0.00	14.60 0.71 0.00	15.50 0.77 0.00	17.35 0.93 -0.11	18.89 0.92 -0.50	19.08 0.91 -0.35	18.57 0.89 -0.97	19.43 0.95 -0.60	18.17 0.85 -0.96	17.15 0.79 -0.60	17.02 0.81 -0.33	15.88 0.75 -0.49	16.22 0.74 -0.63	17.09 0.76 -0.57	17.88 0.82 -0.34	18.73 0.68 -1.89	19.67 0.73 -1.64	17.77 0.66 -1.40	16.86 0.64 -1.02	15.71 0.56 -0.75	14.45 0.57 -0.55
BOC_GAS_DRP 24189	16.81 0.82 -0.13	16.33 0.73 0.00	15.13 0.68 0.00	14.40 0.65 0.00	14.55 0.65 0.00	15.44 0.71 0.00	17.29 0.86 -0.12	18.86 0.89 -0.52	19.07 0.89 -0.36	18.56 0.85 -0.99	19.43 0.93 -0.61	18.19 0.85 -0.98	17.16 0.79 -0.61	17.00 0.78 -0.34	15.88 0.73 -0.50	16.22 0.73 -0.65	17.09 0.74 -0.59	17.87 0.80 -0.34	18.70 0.66 -1.88	19.64 0.71 -1.63	17.74 0.64 -1.39	16.83 0.61 -1.01	15.69 0.55 -0.74	14.44 0.56 -0.55
BORALEX_4TH_BRANCH 23824	17.16 1.16 -0.15	16.64 1.05 0.00	15.42 0.97 0.00	14.69 0.94 0.00	14.85 0.96 0.00	15.77 1.03 0.00	17.70 1.26 -0.13	19.44 1.40 -0.58	19.72 1.50 -0.40	19.32 1.49 -1.12	20.17 1.59 -0.69	18.92 1.46 -1.10	17.82 1.37 -0.69	17.65 1.37 -0.41	16.45 1.24 -0.56	16.88 1.26 -0.77	17.76 1.32 -0.67	18.70 1.44 -0.53	19.53 1.29 -2.07	20.64 1.37 -1.96	18.41 1.21 -1.48	17.50 1.16 -1.14	16.23 0.99 -0.84	14.84 0.92 -0.59
BOWLINE___1 23526	18.02 1.41 -0.76	16.89 1.29 0.00	15.58 1.13 0.00	14.84 1.09 0.00	14.98 1.08 0.00	15.92 1.18 0.00	18.40 1.42 -0.67	21.99 1.55 -2.98	21.44 1.59 -2.03	23.89 1.49 -5.69	23.00 1.63 -3.48	23.48 1.50 -5.62	20.62 1.39 -3.47	19.16 1.40 -1.88	18.66 1.24 -2.77	19.75 1.26 -3.64	20.38 1.32 -3.29	20.07 1.45 -1.89	25.48 1.21 -8.10	25.61 1.28 -7.02	22.91 1.21 -5.99	20.76 1.19 -4.37	18.71 1.09 -3.21	16.67 0.99 -2.36
BOWLINE___2 23595	18.03 1.41 -0.77	16.89 1.29 0.00	15.58 1.13 0.00	14.84 1.09 0.00	14.99 1.10 0.00	15.92 1.18 0.00	18.41 1.42 -0.68	22.06 1.57 -3.03	21.52 1.64 -2.06	24.03 1.54 -5.78	23.08 1.66 -3.53	23.61 1.55 -5.70	20.72 1.43 -3.52	19.20 1.41 -1.91	18.72 1.26 -2.81	19.83 1.29 -3.69	20.46 1.36 -3.34	20.13 1.49 -1.92	25.64 1.26 -8.21	25.76 1.33 -7.12	23.01 1.23 -6.07	20.82 1.19 -4.43	18.75 1.09 -3.26	16.71 0.99 -2.39
BROOKHAVEN___DRP 24191	26.02 2.49 -7.68	24.73 2.25 -6.88	24.42 2.01 -7.96	24.37 1.91 -8.71	24.39 1.93 -8.56	22.79 2.06 -5.99	25.52 2.40 -6.81	26.34 2.69 -6.19	36.05 2.60 -15.63	36.77 2.37 -17.68	36.64 2.45 -16.30	31.51 2.29 -12.86	25.31 2.16 -7.40	23.32 2.11 -5.33	24.86 1.87 -8.34	24.82 1.94 -8.03	26.37 2.11 -8.49	27.07 2.46 -7.88	30.24 2.20 -11.88	31.37 2.28 -11.77	29.10 2.00 -11.40	22.90 2.01 -5.69	22.14 1.97 -5.76	20.85 1.81 -5.71
BROOKLYN_NAVY_YARD 23515	18.14 1.71 -0.57	17.19 1.59 0.00	15.85 1.40 0.00	15.10 1.35 0.00	15.24 1.35 0.00	16.23 1.47 -0.02	18.56 1.73 -0.52	22.03 1.92 -2.65	23.50 2.01 -3.66	23.89 1.89 -5.29	23.55 2.02 -3.63	23.36 1.86 -5.14	22.95 1.72 -5.47	22.71 1.70 -5.13	22.71 1.51 -6.56	22.72 1.56 -6.32	23.71 1.65 -6.29	24.17 1.82 -5.62	24.08 1.58 -6.33	24.45 1.66 -5.48	21.89 1.51 -4.67	20.07 1.46 -3.41	18.32 1.40 -2.52	16.44 1.27 -1.85
BROOKLYN___ARMY_DRP 323595	18.31 1.87 -0.58	17.34 1.73 -0.01	15.99 1.53 -0.01	15.23 1.47 -0.01	15.37 1.47 -0.01	16.34 1.59 -0.02	18.68 1.84 -0.53	23.82 2.01 -4.36	24.41 2.14 -4.45	24.62 2.00 -5.90	23.72 2.18 -3.65	23.52 2.01 -5.15	23.30 1.87 -5.67	23.32 1.86 -5.58	23.53 1.67 -7.21	23.31 1.71 -6.76	23.93 1.81 -6.35	25.09 1.99 -6.38	24.27 1.76 -6.34	24.64 1.85 -5.48	22.07 1.68 -4.68	20.25 1.63 -3.42	18.43 1.51 -2.52	16.55 1.37 -1.85

BROOME_2_LFGE 323671	16.05 0.32 0.12	15.82 0.22 0.00	14.63 0.17 0.00	13.93 0.18 0.00	14.07 0.18 0.00	14.94 0.21 0.00	16.55 0.34 0.10	17.33 0.33 0.46	17.88 0.37 0.32	16.12 0.28 0.88	17.67 0.32 0.54	15.83 0.34 0.87	15.67 0.46 0.55	15.91 0.33 0.30	14.54 0.34 0.44	14.63 0.36 0.57	15.63 0.39 0.52	16.79 0.37 0.31	16.44 0.27 0.00	17.60 0.29 0.00	15.95 0.24 0.00	15.39 0.18 0.00	14.59 0.19 0.00	13.50 0.17 0.00
BROOME__LFGE 323600	16.05 0.32 0.12	15.82 0.22 0.00	14.63 0.17 0.00	13.93 0.18 0.00	14.07 0.18 0.00	14.94 0.21 0.00	16.55 0.34 0.10	17.33 0.33 0.46	17.88 0.37 0.32	16.12 0.28 0.88	17.67 0.32 0.54	15.83 0.34 0.87	15.67 0.46 0.55	15.91 0.33 0.30	14.54 0.34 0.44	14.63 0.36 0.57	15.63 0.39 0.52	16.79 0.37 0.31	16.44 0.27 0.00	17.60 0.29 0.00	15.95 0.24 0.00	15.39 0.18 0.00	14.59 0.19 0.00	13.50 0.17 0.00
BURROWS__LYONSDAL 23803	16.25 0.40 0.00	15.99 0.39 0.00	14.83 0.38 0.00	14.07 0.32 0.00	14.21 0.32 0.00	15.09 0.35 0.00	16.85 0.54 0.00	18.03 0.58 0.00	18.41 0.59 0.00	17.23 0.52 0.00	18.36 0.46 0.00	16.77 0.41 0.00	16.15 0.39 0.00	16.09 0.29 0.08	14.95 0.31 0.00	15.01 0.28 0.12	16.02 0.30 0.04	16.62 0.35 0.46	16.40 0.44 0.20	17.09 0.48 0.70	16.05 0.35 0.00	15.25 0.21 0.17	14.44 0.17 0.13	13.46 0.15 0.02
CAITHNESS_CC_1 323624	25.94 2.43 -7.66	24.67 2.20 -6.88	24.36 1.95 -7.96	24.33 1.87 -8.71	24.33 1.87 -8.56	22.73 2.00 -5.99	25.45 2.33 -6.80	26.26 2.62 -6.19	35.97 2.51 -15.63	36.70 2.31 -17.68	36.57 2.40 -16.28	31.41 2.22 -12.83	25.23 2.10 -7.38	23.26 2.06 -5.32	24.79 1.83 -8.32	24.74 1.89 -8.01	26.28 2.05 -8.47	26.96 2.37 -7.86	30.14 2.12 -11.86	31.26 2.20 -11.75	29.01 1.93 -11.37	22.83 1.95 -5.68	22.09 1.93 -5.76	20.79 1.76 -5.70
CALPINE BETH_PAGE_GT4 24209	37.02 1.98 -19.18	29.21 1.81 -11.81	24.60 1.60 -8.55	24.34 1.54 -9.05	24.36 1.56 -8.91	24.11 1.68 -7.69	28.89 1.97 -10.60	28.95 2.20 -9.30	35.66 2.21 -15.63	37.52 2.07 -18.73	54.53 2.18 -34.45	55.45 2.01 -37.08	38.57 1.87 -20.94	34.20 1.84 -16.48	42.38 1.65 -26.08	39.57 1.71 -23.01	43.10 1.81 -25.53	44.93 2.02 -26.18	45.48 1.78 -27.54	48.65 1.85 -29.49	47.67 1.66 -30.30	28.93 1.61 -12.11	25.69 1.60 -9.69	24.97 1.45 -10.19
CALPINE_BETH_PAGE_GT_4 323586	37.02 1.98 -19.18	29.21 1.81 -11.81	24.60 1.60 -8.55	24.34 1.54 -9.05	24.36 1.56 -8.91	24.11 1.68 -7.69	28.89 1.97 -10.60	28.95 2.20 -9.30	35.66 2.21 -15.63	37.52 2.07 -18.73	54.53 2.18 -34.45	55.45 2.01 -37.08	38.57 1.87 -20.94	34.20 1.84 -16.48	42.38 1.65 -26.08	39.57 1.71 -23.01	43.10 1.81 -25.53	44.93 2.02 -26.18	45.48 1.78 -27.54	48.65 1.85 -29.49	47.67 1.66 -30.30	28.93 1.61 -12.11	25.69 1.60 -9.69	24.97 1.45 -10.19
CALPINE_BP_GT1 23823	37.02 1.98 -19.18	29.21 1.81 -11.81	24.60 1.60 -8.55	24.34 1.54 -9.05	24.36 1.56 -8.91	24.11 1.68 -7.69	28.89 1.97 -10.60	28.95 2.20 -9.30	35.66 2.21 -15.63	37.52 2.07 -18.73	54.53 2.18 -34.45	55.45 2.01 -37.08	38.57 1.87 -20.94	34.20 1.84 -16.48	42.38 1.65 -26.08	39.57 1.71 -23.01	43.10 1.81 -25.53	44.93 2.02 -26.18	45.48 1.78 -27.54	48.65 1.85 -29.49	47.67 1.66 -30.30	28.93 1.61 -12.11	25.69 1.60 -9.69	24.97 1.45 -10.19
CALSPAN__DRP 24200	15.58 -0.27 0.00	15.13 -0.47 0.00	13.95 -0.51 0.00	13.35 -0.40 0.00	13.44 -0.46 0.00	14.34 -0.40 0.00	15.77 -0.54 0.00	16.80 -0.66 0.00	17.31 -0.52 0.00	15.95 -0.77 0.00	17.23 -0.66 0.00	15.87 -0.49 0.00	15.82 0.06 0.00	15.58 -0.30 0.00	14.45 -0.19 0.00	14.66 -0.19 0.00	15.59 -0.17 0.00	16.29 -0.43 0.00	15.69 -0.47 0.00	16.62 -0.69 0.00	15.15 -0.56 0.00	14.73 -0.47 0.00	13.97 -0.43 0.00	12.94 -0.39 0.00
CANDIGU_WT_PWR 323617	15.86 0.10 0.08	15.53 -0.06 0.00	14.34 -0.12 0.00	13.68 -0.07 0.00	13.81 -0.08 0.00	14.69 -0.04 0.00	16.27 0.03 0.07	17.05 -0.07 0.33	17.61 0.02 0.23	15.87 -0.20 0.64	17.36 -0.14 0.39	15.66 -0.07 0.63	15.61 0.25 0.40	15.69 0.03 0.22	14.39 0.07 0.32	14.51 0.07 0.42	15.51 0.13 0.38	16.50 0.00 0.22	16.13 -0.03 0.00	17.21 -0.10 0.00	15.65 -0.06 0.00	15.11 -0.09 0.00	14.31 -0.09 0.00	13.25 -0.08 0.00
CARR STREET_E_SYR 24060	15.81 -0.05 0.00	15.47 -0.13 0.00	14.32 -0.13 0.00	13.64 -0.11 0.00	13.77 -0.13 0.00	14.60 -0.13 0.00	16.28 -0.03 0.00	17.44 -0.02 0.00	17.84 0.02 0.00	16.71 0.00 0.00	17.91 0.02 0.00	16.37 0.02 0.00	15.85 0.10 0.00	15.90 0.02 0.00	14.69 0.04 0.00	14.89 0.04 0.00	15.81 0.05 0.00	16.74 0.02 0.00	16.15 -0.02 0.00	17.29 -0.02 0.00	15.66 -0.05 0.00	15.10 -0.11 0.00	14.36 -0.04 0.00	13.28 -0.05 0.00
CARTHAGE__PAPER 23857	16.20 0.35 0.00	15.96 0.36 0.00	14.80 0.35 0.00	14.01 0.26 0.00	14.17 0.28 0.00	15.03 0.29 0.00	16.82 0.51 0.00	18.01 0.56 0.00	18.32 0.50 0.00	17.15 0.43 0.00	18.27 0.38 0.00	16.62 0.26 0.00	16.03 0.27 0.00	15.93 0.19 0.14	14.85 0.20 0.00	14.80 0.18 0.23	15.87 0.19 0.08	16.12 0.25 0.85	16.18 0.39 0.37	16.45 0.45 1.31	16.04 0.33 0.00	15.03 0.14 0.31	14.26 0.10 0.24	13.35 0.05 0.03
CE_DUNWOOD__DRP 24194	18.00 1.55 -0.59	17.03 1.43 0.00	15.71 1.26 0.00	14.96 1.21 0.00	15.10 1.21 0.00	16.05 1.31 0.00	18.40 1.57 -0.52	21.53 1.75 -2.33	21.25 1.85 -1.57	22.89 1.74 -4.43	22.47 1.88 -2.70	22.47 1.73 -4.38	20.04 1.61 -2.68	18.88 1.57 -1.43	18.16 1.41 -2.11	19.09 1.44 -2.80	19.82 1.53 -2.53	19.83 1.67 -1.43	24.10 1.44 -6.50	24.44 1.51 -5.63	21.90 1.38 -4.80	20.03 1.32 -3.51	18.20 1.22 -2.58	16.33 1.11 -1.89
CE_MILLWOOD__DRP 24193	17.98 1.51 -0.62	16.98 1.39 0.00	15.67 1.21 0.00	14.92 1.17 0.00	15.06 1.17 0.00	16.00 1.27 0.00	18.36 1.50 -0.54	21.57 1.68 -2.44	21.26 1.78 -1.65	23.03 1.67 -4.64	22.53 1.81 -2.83	22.61 1.67 -4.58	20.12 1.55 -2.82	18.92 1.52 -1.52	18.23 1.35 -2.24	19.18 1.38 -2.95	19.89 1.47 -2.67	19.85 1.61 -1.52	24.31 1.39 -6.76	24.62 1.45 -5.86	22.04 1.33 -5.00	20.13 1.28 -3.65	18.26 1.18 -2.68	16.36 1.07 -1.97
CE_NYC2_DRP 24202	18.23 1.79 -0.58	17.26 1.65 -0.01	15.93 1.47 -0.01	15.16 1.40 -0.01	15.32 1.42 -0.01	16.27 1.52 -0.02	18.64 1.79 -0.53	23.80 1.99 -4.36	24.38 2.10 -4.45	24.59 1.97 -5.90	23.67 2.13 -3.65	23.47 1.96 -5.15	23.27 1.84 -5.67	23.27 1.81 -5.58	23.47 1.61 -7.21	23.27 1.66 -6.76	23.87 1.75 -6.35	25.01 1.91 -6.38	24.18 1.68 -6.33	24.55 1.77 -5.47	22.01 1.62 -4.68	20.17 1.55 -3.41	18.35 1.43 -2.52	16.48 1.31 -1.85
CE_NYC_DRP 24195	18.17 1.74 -0.57	17.22 1.62 0.00	15.88 1.43 0.00	15.13 1.38 0.00	15.27 1.38 0.00	16.26 1.50 -0.02	18.60 1.76 -0.52	22.06 1.95 -2.65	23.55 2.07 -3.66	23.95 1.95 -5.28	23.61 2.09 -3.63	23.44 1.95 -5.13	23.03 1.81 -5.46	22.77 1.78 -5.12	22.78 1.60 -6.54	22.79 1.63 -6.30	23.78 1.73 -6.28	24.22 1.89 -5.60	24.15 1.65 -6.33	24.51 1.73 -5.48	21.95 1.57 -4.67	20.12 1.51 -3.41	18.33 1.41 -2.52	16.44 1.27 -1.85



CHAFFEE___LFGE 323603	15.66 -0.19 0.00	15.19 -0.41 0.00	14.02 -0.43 0.00	13.41 -0.34 0.00	13.51 -0.39 0.00	14.43 -0.31 0.00	15.91 -0.41 0.00	16.95 -0.51 0.00	17.51 -0.32 0.00	16.08 -0.64 0.00	17.38 -0.52 0.00	16.00 -0.36 0.00	15.93 0.17 0.00	15.69 -0.19 0.00	14.54 -0.10 0.00	14.75 -0.10 0.00	15.68 -0.08 0.00	16.39 -0.33 0.00	15.79 -0.37 0.00	16.72 -0.59 0.00	15.27 -0.44 0.00	14.84 -0.37 0.00	14.05 -0.35 0.00	13.01 -0.32 0.00
CHATEAUG_WT_PWR 323614	15.89 0.03 0.00	15.72 0.12 0.00	14.58 0.13 0.00	13.85 0.10 0.00	14.02 0.12 0.00	14.88 0.15 0.00	16.31 0.00 0.00	17.35 -0.10 0.00	17.74 -0.09 0.00	16.53 -0.18 0.00	17.63 -0.25 0.01	16.05 -0.31 0.00	15.32 -0.44 0.00	14.35 -0.87 0.65	13.74 -0.89 0.01	12.86 -0.92 1.07	14.44 -0.96 0.36	11.80 -0.99 3.94	13.45 -1.00 1.71	10.19 -1.09 6.03	14.73 -0.97 0.01	12.80 -0.96 1.45	12.35 -0.92 1.13	12.29 -0.89 0.15
CHAT_HIGH_FALL_HYD 323578	15.54 -0.32 0.00	15.39 -0.20 0.00	14.28 -0.17 0.00	13.57 -0.18 0.00	13.73 -0.17 0.00	14.56 -0.18 0.00	15.97 -0.34 0.00	16.99 -0.47 0.00	17.34 -0.48 0.00	16.20 -0.52 0.00	17.24 -0.64 0.01	15.74 -0.62 0.00	15.03 -0.72 0.00	14.44 -0.79 0.64	13.86 -0.78 0.01	13.01 -0.79 1.05	14.58 -0.82 0.36	11.99 -0.85 3.88	13.64 -0.84 1.69	10.47 -0.90 5.94	14.90 -0.80 0.01	13.02 -0.76 1.42	12.55 -0.73 1.11	12.49 -0.69 0.15
CHAUTAUQUA___LFGE 323629	15.76 -0.09 0.00	15.28 -0.31 0.00	14.09 -0.36 0.00	13.48 -0.27 0.00	13.58 -0.32 0.00	14.50 -0.24 0.00	16.02 -0.29 0.00	17.04 -0.42 0.00	17.56 -0.27 0.00	16.17 -0.55 0.00	17.46 -0.43 0.00	16.07 -0.29 0.00	16.01 0.25 0.00	15.75 -0.13 0.00	14.61 -0.03 0.00	14.83 -0.01 0.00	15.79 0.03 0.00	16.51 -0.22 0.00	15.89 -0.27 0.00	16.84 -0.47 0.00	15.32 -0.39 0.00	14.87 -0.33 0.00	14.08 -0.32 0.00	13.04 -0.29 0.00
CH_MIDHUDSON___DRP 24192	17.43 1.46 -0.11	16.94 1.34 0.00	15.64 1.19 0.00	14.88 1.13 0.00	15.02 1.12 0.00	15.96 1.22 0.00	17.86 1.45 -0.10	19.56 1.66 -0.45	19.90 1.77 -0.31	19.24 1.67 -0.86	20.22 1.81 -0.53	18.84 1.64 -0.85	17.82 1.53 -0.53	17.67 1.49 -0.30	16.39 1.32 -0.43	16.77 1.37 -0.56	17.70 1.43 -0.51	18.59 1.57 -0.30	19.67 1.37 -2.13	20.59 1.44 -1.85	18.59 1.30 -1.58	17.62 1.26 -1.15	16.38 1.14 -0.85	14.99 1.04 -0.62
CH_MISC_IPPS 23765	17.39 1.54 0.00	17.02 1.42 0.00	15.70 1.24 0.00	14.95 1.20 0.00	15.07 1.18 0.00	16.00 1.27 0.00	17.85 1.53 0.00	19.20 1.75 0.00	19.70 1.87 0.00	18.47 1.75 0.00	19.79 1.90 0.00	18.08 1.72 0.00	17.37 1.61 0.00	17.42 1.54 0.00	16.01 1.36 0.00	16.26 1.41 0.00	17.26 1.50 0.00	18.37 1.64 0.00	18.58 1.42 -0.99	19.67 1.51 -0.86	17.79 1.35 -0.73	17.05 1.31 -0.53	15.97 1.18 -0.39	14.69 1.07 -0.29
CH_RES_BVR_FALLS 23983	15.85 0.00 0.00	15.60 0.00 0.00	14.45 0.00 0.00	13.74 -0.01 0.00	13.88 -0.01 0.00	14.72 -0.01 0.00	16.28 -0.03 0.00	17.37 -0.09 0.00	17.74 -0.09 0.00	16.58 -0.13 0.00	17.66 -0.23 -0.01	16.16 -0.20 0.00	15.55 -0.21 0.00	15.96 -0.25 -0.34	14.40 -0.25 0.00	15.15 -0.25 -0.55	15.71 -0.24 -0.19	18.56 -0.20 -2.04	16.84 -0.21 -0.89	20.20 -0.23 -3.11	15.49 -0.22 0.00	15.72 -0.23 -0.75	14.75 -0.23 -0.58	13.18 -0.23 -0.08
CH_RES_NIAGARA 23895	14.95 -0.90 0.00	14.50 -1.09 0.00	13.38 -1.07 0.00	12.82 -0.94 0.00	12.89 -1.00 0.00	13.70 -1.03 0.00	14.99 -1.32 0.00	15.91 -1.52 0.03	16.39 -1.41 0.03	15.17 -1.52 0.03	16.36 -1.50 0.03	15.05 -1.28 0.03	15.05 -0.68 0.03	14.88 -1.00 0.00	13.79 -0.85 0.00	14.00 -0.85 0.00	14.88 -0.88 0.00	15.54 -1.19 0.00	14.95 -1.21 0.00	15.78 -1.51 0.03	14.41 -1.30 0.00	14.06 -1.14 0.00	13.35 -1.05 0.00	12.39 -0.95 0.00
CH_RES_SYRACUSE 23985	15.89 0.03 0.00	15.57 -0.03 0.00	14.41 -0.04 0.00	13.71 -0.04 0.00	13.84 -0.06 0.00	14.68 -0.06 0.00	16.36 0.05 0.00	17.49 0.03 0.00	17.91 0.09 0.00	16.78 0.07 0.00	17.96 0.07 0.00	16.44 0.08 0.00	15.92 0.16 0.00	15.93 0.05 0.00	14.73 0.09 0.00	14.94 0.09 0.00	15.86 0.10 0.00	16.83 0.10 0.00	16.21 0.05 0.00	17.38 0.07 0.00	15.71 0.00 0.00	15.14 -0.06 0.00	14.40 0.00 0.00	13.33 0.00 0.00
CLINTON_WT_PWR 323605	15.89 0.03 0.00	15.72 0.12 0.00	14.58 0.13 0.00	13.85 0.10 0.00	14.02 0.12 0.00	14.88 0.15 0.00	16.31 0.00 0.00	17.35 -0.10 0.00	17.74 -0.09 0.00	16.53 -0.18 0.00	17.63 -0.25 0.01	16.05 -0.31 0.00	15.32 -0.44 0.00	14.35 -0.87 0.65	13.74 -0.89 0.01	12.86 -0.92 1.07	14.44 -0.96 0.36	11.80 -0.99 3.94	13.45 -1.00 1.71	10.19 -1.09 6.03	14.73 -0.97 0.01	12.80 -0.96 1.45	12.35 -0.92 1.13	12.29 -0.89 0.15
CLINTON___LFGE 323618	15.85 0.00 0.00	15.69 0.09 0.00	14.55 0.10 0.00	13.82 0.07 0.00	13.99 0.10 0.00	14.85 0.12 0.00	16.30 -0.02 0.00	17.32 -0.14 0.00	17.72 -0.11 0.00	16.50 -0.22 0.00	17.59 -0.29 0.01	16.01 -0.34 0.00	15.29 -0.47 0.00	14.51 -0.71 0.65	13.90 -0.73 0.01	13.02 -0.76 1.07	14.63 -0.77 0.36	12.02 -0.77 3.93	13.69 -0.76 1.71	10.48 -0.81 6.02	14.96 -0.74 0.01	13.03 -0.73 1.44	12.55 -0.72 1.13	12.48 -0.71 0.15
COLONIE_LFGE___ 323577	17.08 1.09 -0.13	16.56 0.97 0.00	15.35 0.90 0.00	14.60 0.85 0.00	14.77 0.88 0.00	15.69 0.96 0.00	17.62 1.19 -0.11	19.22 1.26 -0.51	19.47 1.30 -0.35	18.96 1.27 -0.97	19.87 1.38 -0.60	18.56 1.24 -0.96	17.53 1.17 -0.60	17.40 1.16 -0.36	16.19 1.05 -0.49	16.58 1.05 -0.68	17.44 1.09 -0.59	18.41 1.19 -0.50	19.10 1.07 -1.87	20.26 1.14 -1.81	18.05 1.01 -1.33	17.20 0.96 -1.03	15.98 0.82 -0.76	14.64 0.77 -0.53
COPENHAGEN_WT_PWR 323753	16.17 0.32 0.00	15.91 0.31 0.00	14.76 0.30 0.00	13.97 0.22 0.00	14.13 0.24 0.00	14.99 0.25 0.00	16.79 0.47 0.00	18.00 0.54 0.00	18.29 0.46 0.00	17.10 0.38 0.00	18.25 0.36 0.00	16.60 0.25 0.00	16.01 0.25 0.00	15.94 0.17 0.12	14.83 0.19 0.00	14.82 0.16 0.19	15.87 0.17 0.06	16.26 0.23 0.70	16.23 0.37 0.30	16.66 0.41 1.06	16.04 0.33 0.00	15.09 0.14 0.26	14.30 0.10 0.20	13.36 0.05 0.03
CORNELL____ 23752	16.14 0.36 0.08	15.88 0.28 0.00	14.68 0.23 0.00	13.97 0.22 0.00	14.12 0.22 0.00	14.99 0.25 0.00	16.70 0.46 0.07	17.60 0.47 0.33	18.10 0.50 0.23	16.47 0.38 0.63	17.90 0.39 0.38	16.13 0.39 0.62	15.84 0.47 0.39	16.01 0.35 0.22	14.70 0.37 0.32	14.81 0.37 0.41	15.82 0.43 0.37	16.96 0.45 0.22	16.57 0.40 0.00	17.74 0.43 0.00	16.04 0.33 0.00	15.45 0.24 0.00	14.63 0.23 0.00	13.54 0.21 0.00
COXSACKIE___GT 23611	17.19 1.33 0.00	16.80 1.20 0.00	15.54 1.08 0.00	14.77 1.02 0.00	14.92 1.03 0.00	15.84 1.11 0.00	17.67 1.35 0.00	18.99 1.54 0.00	19.39 1.57 0.00	18.17 1.45 0.00	19.41 1.52 0.00	17.62 1.26 0.00	16.97 1.21 0.00	17.09 1.21 0.00	15.67 1.02 0.00	15.92 1.07 0.00	16.91 1.15 0.00	18.01 1.29 0.00	18.84 1.18 -1.50	19.87 1.26 -1.30	17.95 1.13 -1.11	17.11 1.10 -0.81	15.94 0.95 -0.60	14.62 0.85 -0.44

CPV_VALLEY__CC1 323721	16.08 1.16 0.93	16.64 1.05 0.00	15.36 0.91 0.00	14.63 0.88 0.00	14.77 0.88 0.00	15.69 0.96 0.00	16.65 1.16 0.82	15.07 1.29 3.68	16.65 1.35 2.53	10.95 1.27 7.03	14.94 1.36 4.31	10.71 1.29 6.94	12.59 1.18 4.35	14.62 1.16 2.42	12.13 1.02 3.54	11.32 1.05 4.58	12.72 1.12 4.16	15.50 1.22 2.45	10.71 0.99 6.44	12.77 1.04 5.58	11.91 0.96 4.76	12.66 0.93 3.48	12.69 0.85 2.56	12.22 0.76 1.87
CPV_VALLEY__CC2 323722	16.08 1.16 0.93	16.64 1.05 0.00	15.36 0.91 0.00	14.63 0.88 0.00	14.77 0.88 0.00	15.69 0.96 0.00	16.65 1.16 0.82	15.07 1.29 3.68	16.65 1.35 2.53	10.95 1.27 7.03	14.94 1.36 4.31	10.71 1.29 6.94	12.59 1.18 4.35	14.62 1.16 2.42	12.13 1.02 3.54	11.32 1.05 4.58	12.72 1.12 4.16	15.50 1.22 2.45	10.71 0.99 6.44	12.77 1.04 5.58	11.91 0.96 4.76	12.66 0.93 3.48	12.69 0.85 2.56	12.22 0.76 1.87
CRESCENT__HYD 24018	17.08 1.09 -0.13	16.56 0.97 0.00	15.35 0.90 0.00	14.60 0.85 0.00	14.77 0.88 0.00	15.69 0.96 0.00	17.62 1.19 -0.11	19.22 1.26 -0.51	19.47 1.30 -0.35	18.96 1.27 -0.97	19.87 1.38 -0.60	18.56 1.24 -0.96	17.53 1.17 -0.60	17.40 1.16 -0.36	16.19 1.05 -0.49	16.58 1.05 -0.68	17.44 1.09 -0.59	18.41 1.19 -0.50	19.10 1.07 -1.87	20.26 1.14 -1.81	18.05 1.01 -1.33	17.20 0.96 -1.03	15.98 0.82 -0.76	14.64 0.77 -0.53
CRICKET__VALLEY_CC1 323756	17.33 1.11 -0.36	16.60 1.00 0.00	15.35 0.90 0.00	14.62 0.87 0.00	14.76 0.86 0.00	15.67 0.93 0.00	17.76 1.12 -0.32	20.18 1.29 -1.43	20.20 1.39 -0.99	20.82 1.35 -2.75	21.04 1.47 -1.68	20.41 1.34 -2.71	18.70 1.24 -1.70	18.07 1.24 -0.95	17.12 1.10 -1.38	17.77 1.13 -1.79	18.57 1.18 -1.62	18.99 1.31 -0.95	21.54 1.10 -4.28	22.17 1.16 -3.71	19.94 1.07 -3.16	18.53 1.02 -2.31	16.99 0.89 -1.70	15.39 0.81 -1.24
CRICKET__VALLEY_CC2 323757	17.33 1.11 -0.36	16.60 1.00 0.00	15.35 0.90 0.00	14.62 0.87 0.00	14.76 0.86 0.00	15.67 0.93 0.00	17.76 1.12 -0.32	20.18 1.29 -1.43	20.20 1.39 -0.99	20.82 1.35 -2.75	21.04 1.47 -1.68	20.41 1.34 -2.71	18.70 1.24 -1.70	18.07 1.24 -0.95	17.12 1.10 -1.38	17.77 1.13 -1.79	18.57 1.18 -1.62	18.99 1.31 -0.95	21.54 1.10 -4.28	22.17 1.16 -3.71	19.94 1.07 -3.16	18.53 1.02 -2.31	16.99 0.89 -1.70	15.39 0.81 -1.24
CRICKET__VALLEY_CC3 323758	17.33 1.11 -0.36	16.60 1.00 0.00	15.35 0.90 0.00	14.62 0.87 0.00	14.76 0.86 0.00	15.67 0.93 0.00	17.76 1.12 -0.32	20.18 1.29 -1.43	20.20 1.39 -0.99	20.82 1.35 -2.75	21.04 1.47 -1.68	20.41 1.34 -2.71	18.70 1.24 -1.70	18.07 1.24 -0.95	17.12 1.10 -1.38	17.77 1.13 -1.79	18.57 1.18 -1.62	18.99 1.31 -0.95	21.54 1.10 -4.28	22.17 1.16 -3.71	19.94 1.07 -3.16	18.53 1.02 -2.31	16.99 0.89 -1.70	15.39 0.81 -1.24
CRUCIBLE_METL_DRP 24180	15.89 0.03 0.00	15.57 -0.03 0.00	14.41 -0.04 0.00	13.71 -0.04 0.00	13.84 -0.06 0.00	14.68 -0.06 0.00	16.36 0.05 0.00	17.49 0.03 0.00	17.91 0.09 0.00	16.78 0.07 0.00	17.96 0.07 0.00	16.44 0.08 0.00	15.92 0.16 0.00	15.93 0.05 0.00	14.73 0.09 0.00	14.94 0.09 0.00	15.86 0.10 0.00	16.83 0.10 0.00	16.21 0.05 0.00	17.38 0.07 0.00	15.71 0.00 0.00	15.14 -0.06 0.00	14.40 0.00 0.00	13.33 0.00 0.00
DAHOWA__HYDRO 323763	17.53 1.55 -0.12	16.95 1.36 0.00	15.71 1.26 0.00	14.93 1.18 0.00	15.12 1.22 0.00	16.11 1.37 0.00	18.13 1.71 -0.10	19.72 1.80 -0.47	20.02 1.87 -0.32	19.39 1.79 -0.89	20.37 1.93 -0.55	18.91 1.67 -0.88	17.90 1.59 -0.55	17.79 1.57 -0.33	16.50 1.41 -0.45	16.86 1.38 -0.63	17.72 1.42 -0.54	18.78 1.57 -0.48	19.45 1.54 -1.75	20.72 1.70 -1.72	18.38 1.43 -1.24	17.54 1.37 -0.97	16.28 1.17 -0.71	14.89 1.07 -0.49
DANC__LFGE 323619	15.97 0.11 0.00	15.69 0.09 0.00	14.54 0.09 0.00	13.79 0.04 0.00	13.94 0.04 0.00	14.78 0.04 0.00	16.51 0.20 0.00	17.70 0.24 0.00	18.02 0.20 0.00	16.86 0.15 0.00	18.03 0.14 0.00	16.42 0.07 0.00	15.85 0.10 0.00	15.83 0.03 0.08	14.70 0.06 0.00	14.74 0.01 0.13	15.73 0.02 0.04	16.31 0.05 0.47	16.09 0.13 0.20	16.73 0.14 0.72	15.82 0.11 0.00	15.02 -0.02 0.17	14.25 -0.01 0.13	13.26 -0.05 0.02
DANSKAMMER__1 23586	17.39 1.54 0.00	17.02 1.42 0.00	15.70 1.24 0.00	14.95 1.20 0.00	15.07 1.18 0.00	16.00 1.27 0.00	17.85 1.53 0.00	19.20 1.75 0.00	19.70 1.87 0.00	18.47 1.75 0.00	19.79 1.90 0.00	18.08 1.72 0.00	17.37 1.61 0.00	17.42 1.54 0.00	16.01 1.36 0.00	16.26 1.41 0.00	17.26 1.50 0.00	18.37 1.64 0.00	18.58 1.42 -0.99	19.67 1.51 -0.86	17.79 1.35 -0.73	17.05 1.31 -0.53	15.97 1.18 -0.39	14.69 1.07 -0.29
DANSKAMMER__2 23589	17.39 1.54 0.00	17.02 1.42 0.00	15.70 1.24 0.00	14.95 1.20 0.00	15.07 1.18 0.00	16.00 1.27 0.00	17.85 1.53 0.00	19.20 1.75 0.00	19.70 1.87 0.00	18.47 1.75 0.00	19.79 1.90 0.00	18.08 1.72 0.00	17.37 1.61 0.00	17.42 1.54 0.00	16.01 1.36 0.00	16.26 1.41 0.00	17.26 1.50 0.00	18.37 1.64 0.00	18.58 1.42 -0.99	19.67 1.51 -0.86	17.79 1.35 -0.73	17.05 1.31 -0.53	15.97 1.18 -0.39	14.69 1.07 -0.29
DANSKAMMER__3 23590	17.39 1.54 0.00	17.02 1.42 0.00	15.70 1.24 0.00	14.95 1.20 0.00	15.07 1.18 0.00	16.00 1.27 0.00	17.85 1.53 0.00	19.20 1.75 0.00	19.70 1.87 0.00	18.47 1.75 0.00	19.79 1.90 0.00	18.08 1.72 0.00	17.37 1.61 0.00	17.42 1.54 0.00	16.01 1.36 0.00	16.26 1.41 0.00	17.26 1.50 0.00	18.37 1.64 0.00	18.58 1.42 -0.99	19.67 1.51 -0.86	17.79 1.35 -0.73	17.05 1.31 -0.53	15.97 1.18 -0.39	14.69 1.07 -0.29
DANSKAMMER__4 23591	17.39 1.54 0.00	17.02 1.42 0.00	15.70 1.24 0.00	14.95 1.20 0.00	15.07 1.18 0.00	16.00 1.27 0.00	17.85 1.53 0.00	19.20 1.75 0.00	19.70 1.87 0.00	18.47 1.75 0.00	19.79 1.90 0.00	18.08 1.72 0.00	17.37 1.61 0.00	17.42 1.54 0.00	16.01 1.36 0.00	16.26 1.41 0.00	17.26 1.50 0.00	18.37 1.64 0.00	18.58 1.42 -0.99	19.67 1.51 -0.86	17.79 1.35 -0.73	17.05 1.31 -0.53	15.97 1.18 -0.39	14.69 1.07 -0.29
DANSKAMMER__DIESEL 23592	17.39 1.54 0.00	17.02 1.42 0.00	15.70 1.24 0.00	14.95 1.20 0.00	15.07 1.18 0.00	16.00 1.27 0.00	17.85 1.53 0.00	19.20 1.75 0.00	19.70 1.87 0.00	18.47 1.75 0.00	19.79 1.90 0.00	18.08 1.72 0.00	17.37 1.61 0.00	17.42 1.54 0.00	16.01 1.36 0.00	16.26 1.41 0.00	17.26 1.50 0.00	18.37 1.64 0.00	18.58 1.42 -0.99	19.67 1.51 -0.86	17.79 1.35 -0.73	17.05 1.31 -0.53	15.97 1.18 -0.39	14.69 1.07 -0.29
DASHVILLE__HYD 23610	17.04 1.19 0.00	16.67 1.08 0.00	15.39 0.94 0.00	14.66 0.91 0.00	14.80 0.90 0.00	15.69 0.96 0.00	17.47 1.16 0.00	18.75 1.29 0.00	19.25 1.43 0.00	18.05 1.34 0.00	19.31 1.41 0.00	17.68 1.32 0.00	16.97 1.21 0.00	17.02 1.14 0.00	15.68 1.04 0.00	15.92 1.07 0.00	16.90 1.14 0.00	17.98 1.26 0.00	17.23 1.07 0.00	18.43 1.12 0.00	16.67 0.96 0.00	16.13 0.93 0.00	15.23 0.83 0.00	14.16 0.83 0.00

DELAWARE___LFGE 323621	16.42 0.71 0.15	16.22 0.62 0.00	15.00 0.55 0.00	14.27 0.52 0.00	14.42 0.53 0.00	15.31 0.57 0.00	16.95 0.77 0.13	17.71 0.86 0.60	18.30 0.89 0.41	16.37 0.80 1.15	18.05 0.86 0.70	16.03 0.80 1.13	15.80 0.76 0.71	16.20 0.72 0.40	14.71 0.64 0.58	14.75 0.65 0.75	15.77 0.69 0.68	17.08 0.75 0.40	16.78 0.61 0.00	17.97 0.66 0.00	16.29 0.58 0.00	15.74 0.53 0.00	14.86 0.46 0.00	13.76 0.43 0.00
DOGLEVILLE___HYD 23807	16.90 1.05 0.00	16.58 0.98 0.00	15.35 0.90 0.00	14.59 0.84 0.00	14.71 0.82 0.00	15.59 0.85 0.00	17.32 1.01 0.00	18.47 1.01 0.00	18.97 1.14 0.00	17.75 1.04 0.00	18.95 1.06 0.00	17.37 1.01 0.00	16.73 0.98 0.00	16.78 0.87 -0.03	15.46 0.82 0.00	15.71 0.82 -0.04	16.67 0.90 -0.02	17.86 0.97 -0.17	17.17 0.94 -0.07	18.60 1.04 -0.25	16.56 0.85 0.00	16.07 0.81 -0.06	15.18 0.73 -0.05	14.07 0.73 -0.01
DUNKIRK___1 23563	15.74 -0.11 0.00	15.28 -0.31 0.00	14.09 -0.36 0.00	13.48 -0.27 0.00	13.58 -0.32 0.00	14.49 -0.25 0.00	16.00 -0.31 0.00	17.02 -0.44 0.00	17.54 -0.29 0.00	16.15 -0.57 0.00	17.45 -0.45 0.00	16.07 -0.29 0.00	16.00 0.24 0.00	15.75 -0.13 0.00	14.61 -0.03 0.00	14.82 -0.03 0.00	15.79 0.03 0.00	16.49 -0.23 0.00	15.89 -0.27 0.00	16.84 -0.47 0.00	15.32 -0.39 0.00	14.87 -0.33 0.00	14.08 -0.32 0.00	13.04 -0.29 0.00
DUNKIRK___2 23564	15.74 -0.11 0.00	15.28 -0.31 0.00	14.09 -0.36 0.00	13.48 -0.27 0.00	13.58 -0.32 0.00	14.49 -0.25 0.00	16.00 -0.31 0.00	17.02 -0.44 0.00	17.54 -0.29 0.00	16.15 -0.57 0.00	17.45 -0.45 0.00	16.07 -0.29 0.00	16.00 0.24 0.00	15.75 -0.13 0.00	14.61 -0.03 0.00	14.82 -0.03 0.00	15.79 0.03 0.00	16.49 -0.23 0.00	15.89 -0.27 0.00	16.84 -0.47 0.00	15.32 -0.39 0.00	14.87 -0.33 0.00	14.08 -0.32 0.00	13.04 -0.29 0.00
DUNKIRK___3 23565	15.68 -0.17 0.00	15.22 -0.37 0.00	14.03 -0.42 0.00	13.42 -0.33 0.00	13.52 -0.37 0.00	14.43 -0.31 0.00	15.92 -0.39 0.00	16.95 -0.51 0.00	17.45 -0.38 0.00	16.08 -0.64 0.00	17.37 -0.52 0.00	16.00 -0.36 0.00	15.92 0.16 0.00	15.69 -0.19 0.00	14.56 -0.09 0.00	14.76 -0.09 0.00	15.71 -0.05 0.00	16.43 -0.30 0.00	15.82 -0.34 0.00	16.77 -0.54 0.00	15.27 -0.44 0.00	14.83 -0.38 0.00	14.04 -0.36 0.00	13.01 -0.32 0.00
DUNKIRK___4 23566	15.68 -0.17 0.00	15.22 -0.37 0.00	14.03 -0.42 0.00	13.42 -0.33 0.00	13.52 -0.37 0.00	14.43 -0.31 0.00	15.92 -0.39 0.00	16.95 -0.51 0.00	17.45 -0.38 0.00	16.08 -0.64 0.00	17.37 -0.52 0.00	16.00 -0.36 0.00	15.92 0.16 0.00	15.69 -0.19 0.00	14.56 -0.09 0.00	14.76 -0.09 0.00	15.71 -0.05 0.00	16.43 -0.30 0.00	15.82 -0.34 0.00	16.77 -0.54 0.00	15.27 -0.44 0.00	14.83 -0.38 0.00	14.04 -0.36 0.00	13.01 -0.32 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	18.06 1.63 -0.57	17.09 1.50 0.00	15.77 1.31 0.00	15.02 1.26 0.00	15.16 1.26 0.00	16.12 1.38 0.00	18.45 1.63 -0.50	21.55 1.83 -2.26	21.32 1.94 -1.56	22.86 1.82 -4.33	22.51 1.97 -2.65	22.44 1.82 -4.27	20.12 1.69 -2.68	19.04 1.67 -1.49	18.30 1.48 -2.18	19.18 1.52 -2.82	19.93 1.61 -2.56	19.99 1.76 -1.50	24.02 1.54 -6.32	24.38 1.59 -5.48	21.85 1.46 -4.67	20.00 1.38 -3.41	18.22 1.31 -2.51	16.34 1.17 -1.84
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	16.75 1.36 0.47	16.85 1.25 0.00	15.55 1.10 0.00	14.80 1.04 0.00	14.94 1.04 0.00	15.87 1.13 0.00	17.26 1.35 0.41	17.16 1.54 1.83	18.19 1.62 1.26	14.72 1.50 3.50	17.37 1.63 2.15	14.42 1.52 3.46	14.99 1.40 2.17	16.04 1.37 1.21	14.10 1.21 1.76	13.81 1.25 2.28	15.01 1.32 2.07	16.96 1.45 1.22	14.72 1.21 2.65	16.29 1.28 2.30	14.93 1.18 1.96	14.91 1.14 1.43	14.38 1.04 1.05	13.49 0.93 0.77
E179THST_138_KV_TB4_REV_LBMP_J 345001	18.16 1.73 -0.58	17.23 1.62 -0.01	15.91 1.45 -0.01	15.15 1.39 -0.01	15.29 1.39 -0.01	16.22 1.47 -0.01	18.55 1.73 -0.51	22.04 1.94 -2.64	23.53 2.05 -3.66	23.92 1.92 -5.28	23.59 2.07 -3.63	23.40 1.91 -5.13	23.00 1.78 -5.46	22.77 1.76 -5.12	22.76 1.57 -6.55	22.76 1.60 -6.31	23.75 1.70 -6.29	24.20 1.86 -5.61	24.12 1.63 -6.32	24.49 1.71 -5.47	21.94 1.57 -4.66	20.10 1.49 -3.40	18.30 1.38 -2.51	16.47 1.29 -1.85
EAST HAMPTON___GT 23717	26.90 3.34 -7.70	25.56 3.07 -6.89	25.21 2.79 -7.96	25.13 2.67 -8.71	25.13 2.67 -8.57	23.61 2.87 -6.00	26.47 3.34 -6.82	27.44 3.79 -6.20	38.01 4.56 -15.63	38.64 4.25 -17.68	38.53 4.29 -16.34	33.21 3.94 -12.91	26.92 3.73 -7.43	24.87 3.62 -5.37	26.22 3.18 -8.40	26.18 3.25 -8.08	27.82 3.53 -8.53	28.78 4.13 -7.92	31.91 3.83 -11.92	33.17 4.05 -11.81	30.57 3.43 -11.44	24.27 3.36 -5.70	23.44 3.27 -5.77	21.94 2.89 -5.72
EAST RIVER___6 23660	18.14 1.71 -0.57	17.19 1.59 0.00	15.85 1.40 0.00	15.10 1.35 0.00	15.24 1.35 0.00	16.23 1.47 -0.02	18.56 1.73 -0.52	22.05 1.94 -2.65	23.54 2.05 -3.66	23.92 1.92 -5.29	23.60 2.07 -3.63	23.42 1.93 -5.14	23.02 1.80 -5.47	22.77 1.76 -5.13	22.77 1.57 -6.56	22.77 1.60 -6.32	23.77 1.72 -6.29	24.22 1.87 -5.62	24.13 1.63 -6.33	24.48 1.70 -5.48	21.92 1.54 -4.67	20.09 1.47 -3.41	18.29 1.37 -2.52	16.42 1.24 -1.85
EAST RIVER___7 23524	18.14 1.71 -0.57	17.19 1.59 0.00	15.85 1.40 0.00	15.10 1.35 0.00	15.24 1.35 0.00	16.23 1.47 -0.02	18.56 1.73 -0.52	22.05 1.94 -2.65	23.54 2.05 -3.66	23.92 1.92 -5.29	23.60 2.07 -3.63	23.42 1.93 -5.14	23.02 1.80 -5.47	22.77 1.76 -5.13	22.77 1.57 -6.56	22.77 1.60 -6.32	23.77 1.72 -6.29	24.22 1.87 -5.62	24.13 1.63 -6.33	24.48 1.70 -5.48	21.92 1.54 -4.67	20.09 1.47 -3.41	18.29 1.37 -2.52	16.42 1.24 -1.85
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	18.00 1.55 -0.59	17.03 1.43 0.00	15.71 1.26 0.00	14.96 1.21 0.00	15.10 1.21 0.00	16.05 1.31 0.00	18.40 1.57 -0.52	21.53 1.75 -2.33	21.25 1.85 -1.57	22.89 1.74 -4.43	22.47 1.88 -2.70	22.47 1.73 -4.38	20.04 1.61 -2.68	18.88 1.57 -1.43	18.16 1.41 -2.11	19.09 1.44 -2.80	19.82 1.53 -2.53	19.83 1.67 -1.43	24.10 1.44 -6.50	24.44 1.51 -5.63	21.90 1.38 -4.80	20.03 1.32 -3.51	18.20 1.22 -2.58	16.33 1.11 -1.89
EAST_HAMPTON___DIESEL 23722	26.92 3.36 -7.70	25.58 3.09 -6.89	25.21 2.79 -7.96	25.13 2.67 -8.71	25.13 2.67 -8.57	23.61 2.87 -6.00	26.47 3.34 -6.82	27.44 3.79 -6.20	38.03 4.58 -15.63	38.66 4.26 -17.68	38.55 4.31 -16.34	33.21 3.94 -12.91	26.92 3.73 -7.43	24.87 3.62 -5.37	26.22 3.18 -8.40	26.18 3.25 -8.08	27.82 3.53 -8.53	28.80 4.15 -7.92	31.91 3.83 -11.92	33.17 4.05 -11.81	30.57 3.43 -11.44	24.27 3.36 -5.70	23.46 3.28 -5.77	21.94 2.89 -5.72
EAST_RIVER___I 323558	18.17 1.74 -0.57	17.22 1.62 0.00	15.88 1.43 0.00	15.13 1.38 0.00	15.27 1.38 0.00	16.26 1.50 -0.02	18.60 1.76 -0.52	22.06 1.95 -2.65	23.55 2.07 -3.66	23.95 1.95 -5.28	23.61 2.09 -3.63	23.44 1.95 -5.13	23.03 1.81 -5.46	22.77 1.78 -5.12	22.78 1.60 -6.54	22.79 1.63 -6.30	23.78 1.73 -6.28	24.22 1.89 -5.60	24.15 1.65 -6.33	24.51 1.73 -5.48	21.95 1.57 -4.67	20.12 1.51 -3.41	18.33 1.41 -2.52	16.44 1.27 -1.85

EAST_RIVER___2 323559	18.14 1.71 -0.57	17.19 1.59 0.00	15.85 1.40 0.00	15.10 1.35 0.00	15.24 1.35 0.00	16.23 1.47 -0.02	18.56 1.73 -0.52	22.05 1.94 -2.65	23.54 2.05 -3.66	23.92 1.92 -5.29	23.60 2.07 -3.63	23.42 1.93 -5.14	23.02 1.80 -5.47	22.77 1.76 -5.13	22.77 1.57 -6.56	22.77 1.60 -6.32	23.77 1.72 -6.29	24.22 1.87 -5.62	24.13 1.63 -6.33	24.48 1.70 -5.48	21.92 1.54 -4.67	20.09 1.47 -3.41	18.29 1.37 -2.52	16.42 1.24 -1.85
EAST___DELAWARE_HYD 23607	16.42 1.00 0.43	16.47 0.87 0.00	15.20 0.75 0.00	14.47 0.71 0.00	14.60 0.71 0.00	15.50 0.77 0.00	16.91 0.98 0.38	16.96 1.20 1.69	17.87 1.21 1.16	14.58 1.10 3.24	17.12 1.22 1.98	14.21 1.05 3.20	14.70 0.95 2.01	15.76 1.00 1.12	13.80 0.79 1.63	13.57 0.83 2.11	14.74 0.90 1.92	16.62 1.02 1.13	14.74 0.81 2.23	16.23 0.85 1.93	14.88 0.82 1.65	14.78 0.78 1.20	14.19 0.68 0.88	13.23 0.55 0.65
ELEC_TRO_TEK 24086	52.63 1.92 -34.85	35.85 1.73 -18.52	25.34 1.55 -9.34	24.76 1.49 -9.52	24.75 1.49 -9.37	26.36 1.62 -10.00	33.98 1.89 -15.77	33.10 2.11 -13.53	35.66 2.21 -15.63	38.94 2.07 -20.16	79.30 2.22 -59.19	88.51 2.06 -70.09	57.07 1.92 -39.39	49.45 1.89 -31.68	66.61 1.70 -50.26	60.02 1.74 -43.44	66.35 1.84 -48.75	69.86 2.01 -51.12	66.82 1.78 -48.87	72.78 1.85 -53.62	73.46 1.70 -56.06	37.70 1.63 -20.87	30.98 1.54 -15.04	31.02 1.40 -16.29
ELLENBURG_WT_PWR 323604	15.89 0.03 0.00	15.72 0.12 0.00	14.58 0.13 0.00	13.85 0.10 0.00	14.02 0.12 0.00	14.88 0.15 0.00	16.31 0.00 0.00	17.35 -0.10 0.00	17.74 -0.09 0.00	16.53 -0.18 0.00	17.63 -0.25 0.01	16.05 -0.31 0.00	15.32 -0.44 0.00	14.35 -0.87 0.65	13.74 -0.89 0.01	12.86 -0.92 1.07	14.44 -0.96 0.36	11.80 -0.99 3.94	13.45 -1.00 1.71	10.19 -1.09 6.03	14.73 -0.97 0.01	12.80 -0.96 1.45	12.35 -0.92 1.13	12.29 -0.89 0.15
ELM_ST_23_KV_LD_REV_LBMP_A 345012	15.46 -0.40 0.00	15.00 -0.59 0.00	13.85 -0.61 0.00	13.24 -0.51 0.00	13.34 -0.56 0.00	14.21 -0.53 0.00	15.63 -0.68 0.00	16.62 -0.84 0.00	17.11 -0.71 0.00	15.80 -0.92 0.00	17.05 -0.84 0.00	15.70 -0.65 0.00	15.68 -0.08 0.00	15.45 -0.43 0.00	14.34 -0.31 0.00	14.54 -0.31 0.00	15.46 -0.30 0.00	16.16 -0.57 0.00	15.55 -0.61 0.00	16.46 -0.85 0.00	15.00 -0.71 0.00	14.60 -0.61 0.00	13.84 -0.56 0.00	12.84 -0.49 0.00
EMPIRE_CC_1 323656	16.78 0.76 -0.16	16.28 0.69 0.00	15.12 0.67 0.00	14.40 0.65 0.00	14.53 0.64 0.00	15.40 0.66 0.00	17.26 0.80 -0.14	18.95 0.86 -0.64	19.14 0.87 -0.44	18.82 0.87 -1.23	19.58 0.93 -0.76	18.43 0.85 -1.22	17.29 0.77 -0.76	17.10 0.79 -0.42	15.98 0.72 -0.62	16.38 0.73 -0.80	17.23 0.74 -0.73	17.96 0.80 -0.43	19.02 0.66 -2.20	19.91 0.69 -1.90	17.98 0.64 -1.62	17.00 0.61 -1.19	15.79 0.52 -0.87	14.50 0.53 -0.64
EMPIRE_CC_2 323658	16.78 0.76 -0.16	16.28 0.69 0.00	15.12 0.67 0.00	14.40 0.65 0.00	14.53 0.64 0.00	15.40 0.66 0.00	17.26 0.80 -0.14	18.95 0.86 -0.64	19.14 0.87 -0.44	18.82 0.87 -1.23	19.58 0.93 -0.76	18.43 0.85 -1.22	17.29 0.77 -0.76	17.10 0.79 -0.42	15.98 0.72 -0.62	16.38 0.73 -0.80	17.23 0.74 -0.73	17.96 0.80 -0.43	19.02 0.66 -2.20	19.91 0.69 -1.90	17.98 0.64 -1.62	17.00 0.61 -1.19	15.79 0.52 -0.87	14.50 0.53 -0.64
ERIE_WT_PWR 323693	15.60 -0.25 0.00	15.14 -0.45 0.00	13.96 -0.49 0.00	13.35 -0.40 0.00	13.45 -0.45 0.00	14.34 -0.40 0.00	15.79 -0.52 0.00	16.81 -0.65 0.00	17.33 -0.50 0.00	15.97 -0.75 0.00	17.23 -0.66 0.00	15.87 -0.49 0.00	15.84 0.08 0.00	15.58 -0.30 0.00	14.45 -0.19 0.00	14.66 -0.19 0.00	15.60 -0.16 0.00	16.31 -0.42 0.00	15.71 -0.45 0.00	16.62 -0.69 0.00	15.16 -0.55 0.00	14.75 -0.46 0.00	13.97 -0.43 0.00	12.96 -0.37 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	16.12 0.35 0.08	15.86 0.26 0.00	14.67 0.22 0.00	13.96 0.21 0.00	14.10 0.21 0.00	14.97 0.24 0.00	16.66 0.42 0.07	17.58 0.45 0.33	18.31 0.48 0.00	17.08 0.37 0.00	18.27 0.38 0.00	16.74 0.38 0.00	16.21 0.46 0.00	16.21 0.33 0.00	14.98 0.34 0.00	14.80 0.36 0.41	15.80 0.41 0.37	16.94 0.43 0.22	16.54 0.37 0.00	17.72 0.41 0.00	16.02 0.31 0.00	15.43 0.23 0.00	14.63 0.23 0.00	13.53 0.20 0.00
E_CANADA_CAP_HY 24051	16.58 0.73 0.00	15.99 0.39 0.00	14.81 0.36 0.00	14.19 0.44 0.00	14.39 0.50 0.00	15.24 0.50 0.00	17.31 1.00 0.00	18.50 1.05 0.00	18.89 1.07 0.00	17.55 0.84 0.00	18.79 0.89 0.00	17.13 0.77 0.00	16.47 0.71 0.00	16.54 0.64 -0.02	15.23 0.59 0.00	15.48 0.59 -0.04	16.41 0.63 -0.01	17.68 0.80 -0.15	18.00 0.76 -1.07	19.28 0.87 -1.10	17.13 0.68 -0.75	16.37 0.56 -0.60	15.25 0.40 -0.44	13.94 0.31 -0.30
E_CANADA_MHWK_HY 24050	16.90 1.05 0.00	16.58 0.98 0.00	15.35 0.90 0.00	14.59 0.84 0.00	14.71 0.82 0.00	15.59 0.85 0.00	17.32 1.01 0.00	18.47 1.01 0.00	18.97 1.14 0.00	17.75 1.04 0.00	18.95 1.06 0.00	17.37 1.01 0.00	16.73 0.98 0.00	16.78 0.87 -0.03	15.46 0.82 0.00	15.71 0.82 -0.04	16.67 0.90 -0.02	17.86 0.97 -0.17	17.17 0.94 -0.07	18.60 1.04 -0.25	16.56 0.85 0.00	16.07 0.81 -0.06	15.18 0.73 -0.05	14.07 0.73 -0.01
E_FISHKILL___LBMP 23776	17.67 1.41 -0.40	16.89 1.29 0.00	15.59 1.14 0.00	14.85 1.10 0.00	14.99 1.10 0.00	15.93 1.19 0.00	18.09 1.42 -0.35	20.63 1.59 -1.59	20.59 1.68 -1.09	21.34 1.59 -3.04	21.47 1.72 -1.86	20.94 1.59 -3.00	19.10 1.47 -1.88	18.37 1.44 -1.05	17.46 1.29 -1.53	18.15 1.32 -1.98	18.95 1.39 -1.80	19.30 1.52 -1.06	22.15 1.31 -4.67	22.74 1.39 -4.05	20.42 1.26 -3.45	18.93 1.20 -2.52	17.36 1.11 -1.85	15.70 1.01 -1.36
FAR ROCKAWAY___4 23548	89.63 2.17 -71.61	51.80 1.95 -34.25	27.39 1.73 -11.20	26.04 1.66 -10.63	26.03 1.67 -10.47	31.84 1.68 -15.42	46.17 1.96 -27.90	43.12 2.22 -23.45	35.82 2.37 -15.63	42.43 2.21 -23.51	137.46 2.38 -117.18	166.06 2.21 -147.49	100.49 2.08 -82.65	85.24 2.05 -67.31	123.45 1.85 -106.96	108.07 1.89 -91.33	120.93 1.99 -103.18	128.49 2.16 -109.60	116.99 1.92 -98.90	129.55 2.02 -110.22	134.00 1.84 -116.46	58.35 1.75 -41.40	43.59 1.61 -27.57	45.54 1.60 -30.61
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	18.19 1.76 -0.57	17.23 1.64 0.00	15.90 1.45 0.00	15.14 1.39 0.00	15.28 1.39 0.00	16.27 1.52 -0.02	18.61 1.78 -0.52	22.08 1.97 -2.65	23.59 2.10 -3.66	23.97 1.97 -5.29	23.65 2.13 -3.63	23.46 1.96 -5.14	23.05 1.83 -5.47	22.80 1.79 -5.13	22.81 1.61 -6.56	22.81 1.65 -6.32	23.80 1.75 -6.29	24.25 1.91 -5.62	24.18 1.68 -6.33	24.53 1.75 -5.48	21.98 1.60 -4.67	20.13 1.52 -3.41	18.35 1.43 -2.52	16.46 1.28 -1.85
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	18.19 1.76 -0.57	17.22 1.62 0.00	15.88 1.43 0.00	15.13 1.38 0.00	15.27 1.38 0.00	16.26 1.50 -0.02	18.60 1.76 -0.52	22.06 1.95 -2.65	23.57 2.08 -3.66	23.96 1.95 -5.29	23.62 2.09 -3.63	23.44 1.95 -5.14	23.04 1.81 -5.47	22.79 1.78 -5.13	22.80 1.60 -6.56	22.80 1.63 -6.32	23.79 1.73 -6.29	24.23 1.89 -5.62	24.16 1.67 -6.33	24.53 1.75 -5.48	21.97 1.59 -4.67	20.13 1.52 -3.41	18.33 1.41 -2.52	16.46 1.28 -1.85

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	18.17 1.74 -0.57	17.22 1.62 0.00	15.88 1.43 0.00	15.11 1.36 0.00	15.27 1.38 0.00	16.24 1.49 -0.02	18.60 1.76 -0.52	22.06 1.95 -2.65	23.56 2.07 -3.66	23.94 1.94 -5.29	23.62 2.09 -3.63	23.42 1.93 -5.14	23.02 1.80 -5.47	22.77 1.76 -5.13	22.78 1.58 -6.56	22.78 1.62 -6.32	23.77 1.72 -6.29	24.22 1.87 -5.62	24.15 1.65 -6.33	24.51 1.73 -5.48	21.95 1.57 -4.67	20.12 1.51 -3.41	18.32 1.40 -2.52	16.44 1.27 -1.85
FARRAGUT___LBMP 323566	18.16 1.73 -0.57	17.20 1.61 0.00	15.87 1.42 0.00	15.11 1.36 0.00	15.26 1.36 0.00	16.24 1.49 -0.02	18.58 1.75 -0.52	22.05 1.94 -2.65	23.54 2.05 -3.66	23.92 1.92 -5.29	23.60 2.07 -3.63	23.41 1.91 -5.14	23.01 1.78 -5.47	22.76 1.75 -5.13	22.77 1.57 -6.56	22.77 1.60 -6.32	23.76 1.70 -6.29	24.20 1.86 -5.62	24.13 1.63 -6.33	24.50 1.71 -5.48	21.94 1.56 -4.67	20.11 1.49 -3.41	18.32 1.40 -2.52	16.44 1.27 -1.85
FENNER___WINDPWR 24204	16.20 0.35 0.00	15.89 0.30 0.00	14.71 0.26 0.00	14.01 0.26 0.00	14.16 0.26 0.00	15.03 0.29 0.00	16.79 0.47 0.00	17.96 0.51 0.00	18.38 0.55 0.00	17.20 0.49 0.00	18.38 0.48 0.00	16.80 0.44 0.00	16.21 0.46 0.00	16.23 0.35 0.00	14.98 0.34 0.00	15.20 0.36 0.00	16.14 0.38 0.00	17.13 0.40 0.00	16.55 0.39 0.00	17.74 0.43 0.00	16.02 0.31 0.00	15.43 0.23 0.00	14.62 0.22 0.00	13.52 0.19 0.00
FIBERTEK___ENERGY 23856	15.89 0.03 0.00	15.57 -0.03 0.00	14.41 -0.04 0.00	13.71 -0.04 0.00	13.84 -0.06 0.00	14.68 -0.06 0.00	16.36 0.05 0.00	17.49 0.03 0.00	17.91 0.09 0.00	16.78 0.07 0.00	17.96 0.07 0.00	16.44 0.08 0.00	15.92 0.16 0.00	15.93 0.05 0.00	14.73 0.09 0.00	14.94 0.09 0.00	15.86 0.10 0.00	16.83 0.10 0.00	16.21 0.05 0.00	17.38 0.07 0.00	15.71 0.00 0.00	15.14 -0.06 0.00	14.40 0.00 0.00	13.33 0.00 0.00
FITZPATRICK____ 23598	15.49 -0.36 0.00	15.19 -0.41 0.00	14.08 -0.38 0.00	13.39 -0.36 0.00	13.53 -0.36 0.00	14.34 -0.40 0.00	15.92 -0.39 0.00	17.05 -0.40 0.00	17.43 -0.39 0.00	16.35 -0.37 0.00	17.50 -0.39 0.00	16.01 -0.34 0.00	15.47 -0.28 0.00	15.53 -0.35 0.00	14.34 -0.31 0.00	14.54 -0.31 0.00	15.43 -0.33 0.00	16.41 -0.32 0.00	15.81 -0.36 0.00	16.93 -0.38 0.00	15.35 -0.36 0.00	14.83 -0.38 0.00	14.10 -0.30 0.00	13.05 -0.28 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	17.42 1.57 0.00	17.03 1.43 0.00	15.72 1.27 0.00	14.96 1.21 0.00	15.10 1.21 0.00	16.03 1.30 0.00	17.86 1.55 0.00	19.22 1.76 0.00	19.73 1.91 0.00	18.49 1.77 0.00	19.82 1.93 0.00	18.11 1.75 0.00	17.40 1.64 0.00	17.45 1.57 0.00	16.04 1.39 0.00	16.29 1.44 0.00	17.27 1.51 0.00	18.40 1.67 0.00	19.20 1.46 -1.58	20.21 1.52 -1.37	18.26 1.38 -1.17	17.38 1.32 -0.85	16.22 1.19 -0.63	14.89 1.09 -0.46
FORT ORANGE____ 23900	17.00 1.02 -0.13	16.49 0.89 0.00	15.28 0.82 0.00	14.54 0.78 0.00	14.69 0.79 0.00	15.59 0.85 0.00	17.49 1.06 -0.11	18.99 1.03 -0.51	19.16 0.98 -0.35	18.65 0.95 -0.98	19.51 1.02 -0.60	18.26 0.93 -0.97	17.22 0.85 -0.61	17.11 0.87 -0.36	15.96 0.82 -0.50	16.34 0.82 -0.67	17.17 0.82 -0.59	18.07 0.89 -0.46	18.81 0.73 -1.92	19.95 0.80 -1.84	17.83 0.71 -1.42	16.95 0.67 -1.08	15.78 0.59 -0.79	14.51 0.61 -0.56
FORT_DRUM_COGEN 23780	16.23 0.38 0.00	15.97 0.37 0.00	14.81 0.36 0.00	14.03 0.27 0.00	14.19 0.29 0.00	15.05 0.31 0.00	16.85 0.54 0.00	18.07 0.61 0.00	18.34 0.52 0.00	17.17 0.45 0.00	18.30 0.41 0.00	16.65 0.29 0.00	16.06 0.30 0.13	15.97 0.22 0.00	14.88 0.23 0.00	14.83 0.19 0.21	15.89 0.20 0.07	16.23 0.28 0.78	16.26 0.44 0.34	16.59 0.48 1.20	16.09 0.38 0.00	15.08 0.17 0.29	14.30 0.13 0.22	13.38 0.08 0.03
FPL_FAR_ROCK_GT1 24212	89.63 2.17 -71.61	51.80 1.95 -34.25	27.39 1.73 -11.20	26.04 1.66 -10.63	26.03 1.67 -10.47	31.84 1.68 -15.42	46.17 1.96 -27.90	43.12 2.22 -23.45	35.82 2.37 -15.63	42.43 2.21 -23.51	137.46 2.38 -117.18	166.06 2.21 -147.49	100.49 2.08 -82.65	85.24 2.05 -67.31	123.45 1.85 -106.96	108.07 1.89 -91.33	120.93 1.99 -103.18	128.49 2.16 -109.60	116.99 1.92 -98.90	129.55 2.02 -110.22	134.00 1.84 -116.46	58.35 1.75 -41.40	43.59 1.61 -27.57	45.54 1.60 -30.61
FPL_FAR_ROCK_GT2 23815	89.63 2.17 -71.61	51.80 1.95 -34.25	27.39 1.73 -11.20	26.04 1.66 -10.63	26.03 1.67 -10.47	31.84 1.68 -15.42	46.17 1.96 -27.90	43.12 2.22 -23.45	35.82 2.37 -15.63	42.43 2.21 -23.51	137.46 2.38 -117.18	166.06 2.21 -147.49	100.49 2.08 -82.65	85.24 2.05 -67.31	123.45 1.85 -106.96	108.07 1.89 -91.33	120.93 1.99 -103.18	128.49 2.16 -109.60	116.99 1.92 -98.90	129.55 2.02 -110.22	134.00 1.84 -116.46	58.35 1.75 -41.40	43.59 1.61 -27.57	45.54 1.60 -30.61
FRANKLIN_FALL_HYD 24054	15.65 -0.21 0.00	15.49 -0.11 0.00	14.38 -0.07 0.00	13.64 -0.11 0.00	13.81 -0.08 0.00	14.66 -0.07 0.00	16.10 -0.21 0.00	17.11 -0.35 0.00	17.50 -0.32 0.00	16.35 -0.37 0.00	17.38 -0.50 0.01	15.87 -0.49 0.00	15.16 -0.60 0.00	14.65 -0.62 0.61	14.04 -0.60 0.01	13.22 -0.62 1.00	14.76 -0.66 0.34	12.38 -0.65 3.69	13.94 -0.61 1.61	11.02 -0.64 5.65	15.11 -0.60 0.01	13.24 -0.61 1.36	12.74 -0.60 1.06	12.61 -0.59 0.14
FREEPORT_EQUS_GT1 23764	49.55 2.08 -31.62	34.62 1.89 -17.13	25.30 1.68 -9.18	24.79 1.61 -9.43	24.78 1.61 -9.28	26.03 1.77 -9.53	33.08 2.06 -14.71	32.33 2.22 -12.66	35.75 2.30 -15.63	38.73 2.16 -19.86	74.21 2.24 -54.08	81.70 2.06 -63.28	53.26 1.92 -35.58	46.31 1.89 -28.54	61.61 1.70 -45.27	55.82 1.75 -39.22	61.59 1.87 -43.95	64.77 2.07 -45.98	62.46 1.83 -44.47	67.87 1.92 -48.64	68.18 1.73 -50.74	35.98 1.72 -19.06	30.02 1.68 -13.93	29.88 1.52 -15.03
FREEPORT___CT2 23818	49.55 2.08 -31.62	34.62 1.89 -17.13	25.30 1.68 -9.18	24.79 1.61 -9.43	24.78 1.61 -9.28	26.03 1.77 -9.53	33.08 2.06 -14.71	32.33 2.22 -12.66	35.75 2.30 -15.63	38.73 2.16 -19.86	74.21 2.24 -54.08	81.70 2.06 -63.28	53.26 1.92 -35.58	46.31 1.89 -28.54	61.61 1.70 -45.27	55.82 1.75 -39.22	61.59 1.87 -43.95	64.77 2.07 -45.98	62.46 1.83 -44.47	67.87 1.92 -48.64	68.18 1.73 -50.74	35.98 1.72 -19.06	30.02 1.68 -13.93	29.88 1.52 -15.03
FULTON COGEN____ 23766	15.68 -0.17 0.00	15.38 -0.22 0.00	14.24 -0.22 0.00	13.55 -0.21 0.00	13.69 -0.21 0.00	14.50 -0.24 0.00	16.17 -0.15 0.00	17.32 -0.14 0.00	17.70 -0.12 0.00	16.58 -0.13 0.00	17.77 -0.12 0.00	16.24 -0.11 0.00	15.71 -0.05 0.00	15.77 -0.11 0.00	14.56 -0.09 0.00	14.76 -0.09 0.00	15.67 -0.09 0.00	16.61 -0.12 0.00	16.02 -0.15 0.00	17.15 -0.16 0.00	15.55 -0.16 0.00	14.99 -0.21 0.00	14.26 -0.14 0.00	13.19 -0.15 0.00
FULTON___LFGE 323630	17.64 1.79 0.00	16.77 1.17 0.00	15.56 1.11 0.00	15.02 1.26 0.00	15.26 1.36 0.00	16.12 1.38 0.00	18.50 2.19 0.00	19.39 1.94 0.00	20.18 2.35 0.00	18.57 1.86 0.00	19.59 1.70 0.00	18.06 1.70 0.00	17.33 1.58 0.00	17.16 1.25 -0.03	16.05 1.41 0.00	16.32 1.43 -0.04	17.30 1.53 -0.01	18.78 1.89 -0.16	19.30 1.87 -1.26	20.66 2.08 -1.28	17.99 1.40 -0.88	17.15 1.25 -0.70	15.88 0.96 -0.52	14.74 1.05 -0.35

G.F.CEMENT___DRP 24184	17.70 1.73 -0.12	17.09 1.50 0.00	15.85 1.40 0.00	15.06 1.31 0.00	15.26 1.36 0.00	16.27 1.53 0.00	18.34 1.92 -0.10	19.94 2.02 -0.46	20.24 2.10 -0.31	19.57 1.99 -0.87	20.59 2.16 -0.53	19.05 1.83 -0.86	18.04 1.75 -0.54	17.92 1.72 -0.33	16.59 1.51 -0.44	16.93 1.47 -0.61	17.80 1.51 -0.53	18.90 1.69 -0.48	19.58 1.70 -1.72	20.91 1.90 -1.69	18.53 1.60 -1.22	17.68 1.52 -0.95	16.40 1.30 -0.70	15.00 1.19 -0.48
GARDENVILLE___LBMP 24039	15.52 -0.33 0.00	15.07 -0.53 0.00	13.90 -0.55 0.00	13.30 -0.45 0.00	13.39 -0.50 0.00	14.28 -0.46 0.00	15.71 -0.60 0.00	16.72 -0.73 0.00	17.22 -0.61 0.00	15.88 -0.84 0.00	17.14 -0.75 0.00	15.79 -0.57 0.00	15.74 -0.02 0.00	15.52 -0.36 0.00	14.39 -0.25 0.00	14.60 -0.25 0.00	15.53 -0.24 0.00	16.22 -0.50 0.00	15.63 -0.53 0.00	16.55 -0.76 0.00	15.08 -0.63 0.00	14.67 -0.53 0.00	13.91 -0.49 0.00	12.89 -0.44 0.00
GENERAL___MILLS 23808	15.58 -0.27 0.00	15.13 -0.47 0.00	13.95 -0.51 0.00	13.35 -0.40 0.00	13.44 -0.46 0.00	14.34 -0.40 0.00	15.77 -0.54 0.00	16.80 -0.66 0.00	17.31 -0.52 0.00	15.95 -0.77 0.00	17.23 -0.66 0.00	15.87 -0.49 0.00	15.82 0.06 0.00	15.58 -0.30 0.00	14.45 -0.19 0.00	14.66 -0.19 0.00	15.59 -0.17 0.00	16.29 -0.43 0.00	15.69 -0.47 0.00	16.62 -0.69 0.00	15.15 -0.56 0.00	14.73 -0.47 0.00	13.97 -0.43 0.00	12.94 -0.39 0.00
GE_PLASTICS___DRP 24183	16.87 0.89 -0.13	16.39 0.80 0.00	15.17 0.72 0.00	14.45 0.70 0.00	14.59 0.69 0.00	15.49 0.75 0.00	17.35 0.93 -0.11	18.89 0.92 -0.51	19.08 0.91 -0.35	18.56 0.87 -0.97	19.44 0.95 -0.60	18.17 0.85 -0.96	17.15 0.79 -0.60	17.02 0.81 -0.33	15.88 0.75 -0.49	16.22 0.74 -0.63	17.09 0.76 -0.58	17.88 0.82 -0.34	18.73 0.68 -1.89	19.67 0.73 -1.63	17.76 0.66 -1.39	16.85 0.62 -1.02	15.71 0.56 -0.75	14.45 0.57 -0.55
GILBOA___1 23756	16.68 0.82 0.00	16.33 0.73 0.00	15.10 0.65 0.00	14.38 0.63 0.00	14.52 0.63 0.00	15.41 0.68 0.00	17.14 0.83 0.00	18.36 0.91 0.00	18.79 0.96 0.00	17.62 0.90 0.00	18.86 0.97 0.00	17.26 0.90 0.00	16.61 0.85 0.00	16.71 0.83 0.00	15.39 0.75 0.00	15.61 0.76 0.00	16.56 0.80 0.00	17.59 0.87 0.00	18.10 0.66 -1.27	19.14 0.73 -1.10	17.31 0.66 -0.94	16.54 0.65 -0.69	15.50 0.59 -0.51	14.26 0.56 -0.37
GILBOA___2 23757	16.68 0.82 0.00	16.33 0.73 0.00	15.10 0.65 0.00	14.38 0.63 0.00	14.52 0.63 0.00	15.41 0.68 0.00	17.14 0.83 0.00	18.36 0.91 0.00	18.79 0.96 0.00	17.62 0.90 0.00	18.86 0.97 0.00	17.26 0.90 0.00	16.61 0.85 0.00	16.71 0.83 0.00	15.39 0.75 0.00	15.61 0.76 0.00	16.56 0.80 0.00	17.59 0.87 0.00	18.10 0.66 -1.27	19.14 0.73 -1.10	17.31 0.66 -0.94	16.54 0.65 -0.69	15.50 0.59 -0.51	14.26 0.56 -0.37
GILBOA___3 23758	16.68 0.82 0.00	16.33 0.73 0.00	15.10 0.65 0.00	14.38 0.63 0.00	14.52 0.63 0.00	15.41 0.68 0.00	17.14 0.83 0.00	18.36 0.91 0.00	18.79 0.96 0.00	17.62 0.90 0.00	18.86 0.97 0.00	17.26 0.90 0.00	16.61 0.85 0.00	16.71 0.83 0.00	15.39 0.75 0.00	15.61 0.76 0.00	16.56 0.80 0.00	17.59 0.87 0.00	18.10 0.66 -1.27	19.14 0.73 -1.10	17.31 0.66 -0.94	16.54 0.65 -0.69	15.50 0.59 -0.51	14.26 0.56 -0.37
GILBOA___4 23759	16.68 0.82 0.00	16.33 0.73 0.00	15.10 0.65 0.00	14.38 0.63 0.00	14.52 0.63 0.00	15.41 0.68 0.00	17.14 0.83 0.00	18.36 0.91 0.00	18.79 0.96 0.00	17.62 0.90 0.00	18.86 0.97 0.00	17.26 0.90 0.00	16.61 0.85 0.00	16.71 0.83 0.00	15.39 0.75 0.00	15.61 0.76 0.00	16.56 0.80 0.00	17.59 0.87 0.00	18.10 0.66 -1.27	19.14 0.73 -1.10	17.31 0.66 -0.94	16.54 0.65 -0.69	15.50 0.59 -0.51	14.26 0.56 -0.37
GILBOA____ 23599	16.68 0.82 0.00	16.33 0.73 0.00	15.10 0.65 0.00	14.38 0.63 0.00	14.52 0.63 0.00	15.41 0.68 0.00	17.14 0.83 0.00	18.36 0.91 0.00	18.79 0.96 0.00	17.62 0.90 0.00	18.86 0.97 0.00	17.26 0.90 0.00	16.61 0.85 0.00	16.71 0.83 0.00	15.39 0.75 0.00	15.61 0.76 0.00	16.56 0.80 0.00	17.59 0.87 0.00	18.10 0.66 -1.27	19.14 0.73 -1.10	17.31 0.66 -0.94	16.54 0.65 -0.69	15.50 0.59 -0.51	14.26 0.56 -0.37
GINNA____ 23603	15.03 -0.83 0.00	14.66 -0.94 0.00	13.56 -0.90 0.00	12.90 -0.85 0.00	13.05 -0.85 0.00	13.72 -1.02 0.00	15.25 -1.06 0.00	16.34 -1.12 0.00	16.76 -1.07 0.00	15.78 -0.94 0.00	16.98 -0.91 0.00	15.49 -0.87 0.00	15.08 -0.68 0.00	15.12 -0.76 0.00	13.94 -0.70 0.00	14.14 -0.71 0.00	15.01 -0.76 0.00	15.92 -0.80 0.00	15.34 -0.82 0.00	16.39 -0.92 0.00	14.88 -0.83 0.00	14.35 -0.85 0.00	13.59 -0.81 0.00	12.56 -0.77 0.00
GLEN PARK____ 23778	16.28 0.43 0.00	16.03 0.44 0.00	14.87 0.42 0.00	14.07 0.32 0.00	14.23 0.33 0.00	15.09 0.35 0.00	16.92 0.60 0.00	18.15 0.70 0.00	18.41 0.59 0.00	17.22 0.50 0.00	18.35 0.46 0.00	16.69 0.33 0.00	16.10 0.35 0.00	16.01 0.25 0.12	14.91 0.26 0.00	14.88 0.24 0.20	15.94 0.25 0.07	16.33 0.35 0.74	16.36 0.52 0.32	16.74 0.57 1.14	16.15 0.44 0.00	15.14 0.21 0.27	14.36 0.17 0.21	13.41 0.11 0.03
GLENWOOD_IC_1_G5 23712	40.90 1.76 -23.29	30.88 1.72 -13.56	24.72 1.52 -8.75	24.39 1.46 -9.18	24.38 1.46 -9.03	24.62 1.59 -8.30	30.13 1.86 -11.96	29.83 1.97 -10.41	35.54 2.08 -15.63	37.77 1.95 -19.10	60.95 2.13 -40.93	64.05 1.96 -45.73	43.35 1.83 -25.77	38.13 1.79 -20.46	48.65 1.60 -32.41	44.84 1.63 -28.36	49.10 1.73 -31.61	51.33 1.89 -32.71	50.95 1.67 -33.12	54.85 1.73 -35.81	54.34 1.59 -37.04	31.13 1.52 -14.40	27.00 1.51 -11.09	26.48 1.36 -11.79
GLENWOOD_IC_2_G1 23688	31.34 1.76 -13.73	26.69 1.62 -9.47	24.15 1.43 -8.27	24.02 1.38 -8.89	24.01 1.38 -8.74	23.11 1.49 -6.89	26.86 1.75 -8.80	27.24 1.95 -7.83	35.50 2.05 -15.63	36.88 1.94 -18.23	45.83 2.09 -25.85	43.89 1.93 -25.60	32.09 1.81 -14.52	28.85 1.78 -11.20	33.92 1.60 -17.68	32.39 1.63 -15.91	34.93 1.72 -17.46	36.12 1.89 -17.51	37.93 1.65 -20.12	40.13 1.73 -21.09	38.64 1.59 -21.34	25.78 1.51 -9.07	23.64 1.41 -7.83	22.68 1.28 -8.07
GLENWOOD_IC_3_G1 23689	31.34 1.76 -13.73	26.69 1.62 -9.47	24.15 1.43 -8.27	24.02 1.38 -8.89	24.01 1.38 -8.74	23.11 1.49 -6.89	26.86 1.75 -8.80	27.24 1.95 -7.83	35.50 2.05 -15.63	36.88 1.94 -18.23	45.83 2.09 -25.85	43.89 1.93 -25.60	32.09 1.81 -14.52	28.85 1.78 -11.20	33.92 1.60 -17.68	32.39 1.63 -15.91	34.93 1.72 -17.46	36.12 1.89 -17.51	37.93 1.65 -20.12	40.13 1.73 -21.09	38.64 1.59 -21.34	25.78 1.51 -9.07	23.64 1.41 -7.83	22.68 1.28 -8.07
GLENWOOD___4 23550	40.95 1.81 -23.29	30.88 1.72 -13.56	24.72 1.52 -8.75	24.39 1.46 -9.18	24.38 1.46 -9.03	24.62 1.59 -8.30	30.13 1.86 -11.96	29.89 2.02 -10.41	35.57 2.12 -15.63	37.82 2.00 -19.10	60.99 2.16 -40.93	64.08 2.00 -45.73	43.38 1.86 -25.77	38.16 1.83 -20.46	48.70 1.64 -32.41	44.89 1.68 -28.36	49.15 1.78 -31.61	51.38 1.94 -32.71	50.99 1.70 -33.12	54.90 1.78 -35.81	54.37 1.62 -37.04	31.16 1.55 -14.40	27.00 1.51 -11.09	26.48 1.36 -11.79

GLENWOOD___5 23614	40.95 1.81 -23.29	30.88 1.72 -13.56	24.72 1.52 -8.75	24.39 1.46 -9.18	24.38 1.46 -9.03	24.62 1.59 -8.30	30.13 1.86 -11.96	29.89 2.02 -10.41	35.57 2.12 -15.63	37.82 2.00 -19.10	60.99 2.16 -40.93	64.08 2.00 -45.73	43.38 1.86 -25.77	38.16 1.83 -20.46	48.70 1.64 -32.41	44.89 1.68 -28.36	49.15 1.78 -31.61	51.38 1.94 -32.71	50.99 1.70 -33.12	54.90 1.78 -35.81	54.37 1.62 -37.04	31.16 1.55 -14.40	27.00 1.51 -11.09	26.48 1.36 -11.79
GLOBAL GREEN_PORT_GT1 23814	26.94 3.38 -7.71	25.60 3.10 -6.89	25.23 2.82 -7.96	25.14 2.68 -8.71	25.14 2.68 -8.57	23.64 2.90 -6.00	26.51 3.38 -6.82	27.41 3.75 -6.20	37.91 4.46 -15.63	38.53 4.13 -17.68	38.39 4.15 -16.34	33.10 3.83 -12.92	26.81 3.62 -7.43	24.74 3.49 -5.37	26.15 3.10 -8.40	26.10 3.18 -8.07	27.76 3.47 -8.53	28.71 4.06 -7.92	31.85 3.77 -11.92	33.11 3.98 -11.82	30.51 3.36 -11.44	24.16 3.25 -5.70	23.34 3.17 -5.77	21.89 2.84 -5.72
GLOBE___DSASP 323697	14.89 -0.97 0.00	14.46 -1.14 0.00	13.32 -1.13 0.00	12.76 -0.99 0.00	12.84 -1.06 0.00	13.65 -1.09 0.00	14.91 -1.40 0.00	15.84 -1.59 0.03	16.32 -1.48 0.03	15.10 -1.59 0.03	16.29 -1.57 0.03	14.99 -1.34 0.03	14.98 -0.76 0.03	14.82 -1.06 0.00	13.74 -0.91 0.00	13.94 -0.91 0.00	14.82 -0.95 0.00	15.45 -1.27 0.00	14.89 -1.28 0.00	15.73 -1.56 0.03	14.34 -1.37 0.00	14.00 -1.20 0.00	13.29 -1.11 0.00	12.33 -1.00 0.00
GOETHSLN___LBMP 323567	18.14 1.71 -0.57	17.19 1.59 0.00	15.85 1.40 0.00	15.10 1.35 0.00	15.24 1.35 0.00	16.21 1.46 -0.02	18.55 1.71 -0.52	21.98 1.87 -2.65	23.47 1.98 -3.66	23.86 1.86 -5.29	23.53 2.00 -3.63	23.36 1.86 -5.14	22.96 1.73 -5.47	22.71 1.70 -5.13	22.72 1.52 -6.56	22.72 1.56 -6.32	23.71 1.65 -6.29	24.15 1.81 -5.62	24.08 1.58 -6.33	24.45 1.66 -5.48	21.92 1.54 -4.67	20.06 1.45 -3.41	18.31 1.38 -2.52	16.43 1.25 -1.85
GOODYEAR_LAKE_HYD 323669	16.46 0.71 0.11	16.19 0.59 0.00	14.97 0.52 0.00	14.26 0.51 0.00	14.42 0.53 0.00	15.31 0.57 0.00	17.05 0.83 0.10	17.96 0.94 0.44	18.50 0.98 0.30	16.71 0.84 0.84	18.27 0.89 0.52	16.35 0.82 0.83	16.02 0.79 0.52	16.31 0.72 0.29	14.86 0.64 0.42	14.95 0.65 0.55	15.96 0.69 0.50	17.20 0.77 0.29	16.83 0.66 0.00	18.04 0.73 0.00	16.32 0.61 0.00	15.74 0.53 0.00	14.85 0.45 0.00	13.73 0.40 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	16.05 0.32 0.12	15.82 0.22 0.00	14.63 0.17 0.00	13.93 0.18 0.00	14.07 0.18 0.00	14.94 0.21 0.00	16.55 0.34 0.10	17.31 0.31 0.46	17.88 0.37 0.31	16.11 0.27 0.88	17.66 0.30 0.54	15.84 0.34 0.86	15.67 0.33 0.54	15.91 0.33 0.30	14.54 0.34 0.44	14.63 0.36 0.57	15.64 0.39 0.52	16.79 0.37 0.31	16.44 0.27 0.00	17.60 0.29 0.00	15.95 0.24 0.00	15.39 0.18 0.00	14.59 0.19 0.00	13.50 0.17 0.00
GOUDEY___7 23579	16.07 0.33 0.12	15.83 0.23 0.00	14.63 0.17 0.00	13.94 0.19 0.00	14.07 0.18 0.00	14.94 0.21 0.00	16.55 0.34 0.10	17.33 0.33 0.46	17.88 0.37 0.31	16.12 0.28 0.88	17.68 0.32 0.54	15.85 0.36 0.86	15.67 0.46 0.54	15.93 0.35 0.30	14.55 0.35 0.44	14.63 0.36 0.57	15.65 0.41 0.52	16.81 0.38 0.31	16.46 0.29 0.00	17.62 0.31 0.00	15.95 0.24 0.00	15.40 0.20 0.00	14.59 0.19 0.00	13.52 0.19 0.00
GOUDEY___8 23580	16.05 0.32 0.12	15.82 0.22 0.00	14.63 0.17 0.00	13.93 0.18 0.00	14.07 0.18 0.00	14.94 0.21 0.00	16.55 0.34 0.10	17.31 0.31 0.46	17.88 0.37 0.31	16.11 0.27 0.88	17.66 0.30 0.54	15.84 0.34 0.86	15.67 0.46 0.54	15.91 0.33 0.30	14.54 0.34 0.44	14.63 0.36 0.57	15.64 0.39 0.52	16.79 0.37 0.31	16.44 0.27 0.00	17.60 0.29 0.00	15.95 0.24 0.00	15.39 0.18 0.00	14.59 0.19 0.00	13.50 0.17 0.00
GOWANUS_GT1_1 24077	18.31 1.87 -0.58	17.34 1.73 -0.01	15.99 1.53 -0.01	15.23 1.47 -0.01	15.37 1.47 -0.01	16.34 1.59 -0.02	18.68 1.84 -0.53	23.82 2.01 -4.36	24.41 2.14 -4.45	24.62 2.00 -5.90	23.72 2.18 -3.65	23.52 2.01 -5.15	23.30 1.87 -5.67	23.32 1.86 -5.58	23.53 1.67 -7.21	23.31 1.71 -6.76	23.93 1.81 -6.35	25.09 1.99 -6.38	24.27 1.76 -6.34	24.64 1.85 -5.48	22.07 1.68 -4.68	20.25 1.63 -3.42	18.43 1.51 -2.52	16.55 1.37 -1.85
GOWANUS_GT1_2 24078	18.31 1.87 -0.58	17.34 1.73 -0.01	15.99 1.53 -0.01	15.23 1.47 -0.01	15.37 1.47 -0.01	16.34 1.59 -0.02	18.68 1.84 -0.53	23.82 2.01 -4.36	24.41 2.14 -4.45	24.62 2.00 -5.90	23.72 2.18 -3.65	23.52 2.01 -5.15	23.30 1.87 -5.67	23.32 1.86 -5.58	23.53 1.67 -7.21	23.31 1.71 -6.76	23.93 1.81 -6.35	25.09 1.99 -6.38	24.27 1.76 -6.34	24.64 1.85 -5.48	22.07 1.68 -4.68	20.25 1.63 -3.42	18.43 1.51 -2.52	16.55 1.37 -1.85
GOWANUS_GT1_3 24079	18.31 1.87 -0.58	17.34 1.73 -0.01	15.99 1.53 -0.01	15.23 1.47 -0.01	15.37 1.47 -0.01	16.34 1.59 -0.02	18.68 1.84 -0.53	23.82 2.01 -4.36	24.41 2.14 -4.45	24.62 2.00 -5.90	23.72 2.18 -3.65	23.52 2.01 -5.15	23.30 1.87 -5.67	23.32 1.86 -5.58	23.53 1.67 -7.21	23.31 1.71 -6.76	23.93 1.81 -6.35	25.09 1.99 -6.38	24.27 1.76 -6.34	24.64 1.85 -5.48	22.07 1.68 -4.68	20.25 1.63 -3.42	18.43 1.51 -2.52	16.55 1.37 -1.85
GOWANUS_GT1_4 24080	18.31 1.87 -0.58	17.34 1.73 -0.01	15.99 1.53 -0.01	15.23 1.47 -0.01	15.37 1.47 -0.01	16.34 1.59 -0.02	18.68 1.84 -0.53	23.82 2.01 -4.36	24.41 2.14 -4.45	24.62 2.00 -5.90	23.72 2.18 -3.65	23.52 2.01 -5.15	23.30 1.87 -5.67	23.32 1.86 -5.58	23.53 1.67 -7.21	23.31 1.71 -6.76	23.93 1.81 -6.35	25.09 1.99 -6.38	24.27 1.76 -6.34	24.64 1.85 -5.48	22.07 1.68 -4.68	20.25 1.63 -3.42	18.43 1.51 -2.52	16.55 1.37 -1.85
GOWANUS_GT1_5 24084	18.31 1.87 -0.58	17.34 1.73 -0.01	15.99 1.53 -0.01	15.23 1.47 -0.01	15.37 1.47 -0.01	16.34 1.59 -0.02	18.68 1.84 -0.53	23.82 2.01 -4.36	24.41 2.14 -4.45	24.62 2.00 -5.90	23.72 2.18 -3.65	23.52 2.01 -5.15	23.30 1.87 -5.67	23.32 1.86 -5.58	23.53 1.67 -7.21	23.31 1.71 -6.76	23.93 1.81 -6.35	25.09 1.99 -6.38	24.27 1.76 -6.34	24.64 1.85 -5.48	22.07 1.68 -4.68	20.25 1.63 -3.42	18.43 1.51 -2.52	16.55 1.37 -1.85
GOWANUS_GT1_6 24111	18.31 1.87 -0.58	17.34 1.73 -0.01	15.99 1.53 -0.01	15.23 1.47 -0.01	15.37 1.47 -0.01	16.34 1.59 -0.02	18.68 1.84 -0.53	23.82 2.01 -4.36	24.41 2.14 -4.45	24.62 2.00 -5.90	23.72 2.18 -3.65	23.52 2.01 -5.15	23.30 1.87 -5.67	23.32 1.86 -5.58	23.53 1.67 -7.21	23.31 1.71 -6.76	23.93 1.81 -6.35	25.09 1.99 -6.38	24.27 1.76 -6.34	24.64 1.85 -5.48	22.07 1.68 -4.68	20.25 1.63 -3.42	18.43 1.51 -2.52	16.55 1.37 -1.85
GOWANUS_GT1_7 24112	18.31 1.87 -0.58	17.34 1.73 -0.01	15.99 1.53 -0.01	15.23 1.47 -0.01	15.37 1.47 -0.01	16.34 1.59 -0.02	18.68 1.84 -0.53	23.82 2.01 -4.36	24.41 2.14 -4.45	24.62 2.00 -5.90	23.72 2.18 -3.65	23.52 2.01 -5.15	23.30 1.87 -5.67	23.32 1.86 -5.58	23.53 1.67 -7.21	23.31 1.71 -6.76	23.93 1.81 -6.35	25.09 1.99 -6.38	24.27 1.76 -6.34	24.64 1.85 -5.48	22.07 1.68 -4.68	20.25 1.63 -3.42	18.43 1.51 -2.52	16.55 1.37 -1.85

GOWANUS_GT1_8 24113	18.31 1.87 -0.58	17.34 1.73 -0.01	15.99 1.53 -0.01	15.23 1.47 -0.01	15.37 1.47 -0.01	16.34 1.59 -0.02	18.68 1.84 -0.53	23.82 2.01 -4.36	24.41 2.14 -4.45	24.62 2.00 -5.90	23.72 2.18 -3.65	23.52 2.01 -5.15	23.30 1.87 -5.67	23.32 1.86 -5.58	23.53 1.67 -7.21	23.31 1.71 -6.76	23.93 1.81 -6.35	25.09 1.99 -6.38	24.27 1.76 -6.34	24.64 1.85 -5.48	22.07 1.68 -4.68	20.25 1.63 -3.42	18.43 1.51 -2.52	16.55 1.37 -1.85
GOWANUS_GT2_1 24114	18.31 1.87 -0.58	17.34 1.73 -0.01	15.99 1.53 -0.01	15.23 1.47 -0.01	15.37 1.47 -0.01	16.34 1.59 -0.02	18.68 1.84 -0.53	23.82 2.01 -4.36	24.41 2.14 -4.45	24.62 2.00 -5.90	23.72 2.18 -3.65	23.52 2.01 -5.15	23.30 1.87 -5.67	23.32 1.86 -5.58	23.53 1.67 -7.21	23.31 1.71 -6.76	23.93 1.81 -6.35	25.09 1.99 -6.38	24.27 1.76 -6.34	24.64 1.85 -5.48	22.07 1.68 -4.68	20.25 1.63 -3.42	18.43 1.51 -2.52	16.55 1.37 -1.85
GOWANUS_GT2_2 24115	18.31 1.87 -0.58	17.34 1.73 -0.01	15.99 1.53 -0.01	15.23 1.47 -0.01	15.37 1.47 -0.01	16.34 1.59 -0.02	18.68 1.84 -0.53	23.82 2.01 -4.36	24.41 2.14 -4.45	24.62 2.00 -5.90	23.72 2.18 -3.65	23.52 2.01 -5.15	23.30 1.87 -5.67	23.32 1.86 -5.58	23.53 1.67 -7.21	23.31 1.71 -6.76	23.93 1.81 -6.35	25.09 1.99 -6.38	24.27 1.76 -6.34	24.64 1.85 -5.48	22.07 1.68 -4.68	20.25 1.63 -3.42	18.43 1.51 -2.52	16.55 1.37 -1.85
GOWANUS_GT2_3 24116	18.31 1.87 -0.58	17.34 1.73 -0.01	15.99 1.53 -0.01	15.23 1.47 -0.01	15.37 1.47 -0.01	16.34 1.59 -0.02	18.68 1.84 -0.53	23.82 2.01 -4.36	24.41 2.14 -4.45	24.62 2.00 -5.90	23.72 2.18 -3.65	23.52 2.01 -5.15	23.30 1.87 -5.67	23.32 1.86 -5.58	23.53 1.67 -7.21	23.31 1.71 -6.76	23.93 1.81 -6.35	25.09 1.99 -6.38	24.27 1.76 -6.34	24.64 1.85 -5.48	22.07 1.68 -4.68	20.25 1.63 -3.42	18.43 1.51 -2.52	16.55 1.37 -1.85
GOWANUS_GT2_4 24117	18.31 1.87 -0.58	17.34 1.73 -0.01	15.99 1.53 -0.01	15.23 1.47 -0.01	15.37 1.47 -0.01	16.34 1.59 -0.02	18.68 1.84 -0.53	23.82 2.01 -4.36	24.41 2.14 -4.45	24.62 2.00 -5.90	23.72 2.18 -3.65	23.52 2.01 -5.15	23.30 1.87 -5.67	23.32 1.86 -5.58	23.53 1.67 -7.21	23.31 1.71 -6.76	23.93 1.81 -6.35	25.09 1.99 -6.38	24.27 1.76 -6.34	24.64 1.85 -5.48	22.07 1.68 -4.68	20.25 1.63 -3.42	18.43 1.51 -2.52	16.55 1.37 -1.85
GOWANUS_GT2_5 24118	18.31 1.87 -0.58	17.34 1.73 -0.01	15.99 1.53 -0.01	15.23 1.47 -0.01	15.37 1.47 -0.01	16.34 1.59 -0.02	18.68 1.84 -0.53	23.82 2.01 -4.36	24.41 2.14 -4.45	24.62 2.00 -5.90	23.72 2.18 -3.65	23.52 2.01 -5.15	23.30 1.87 -5.67	23.32 1.86 -5.58	23.53 1.67 -7.21	23.31 1.71 -6.76	23.93 1.81 -6.35	25.09 1.99 -6.38	24.27 1.76 -6.34	24.64 1.85 -5.48	22.07 1.68 -4.68	20.25 1.63 -3.42	18.43 1.51 -2.52	16.55 1.37 -1.85
GOWANUS_GT2_6 24119	18.31 1.87 -0.58	17.34 1.73 -0.01	15.99 1.53 -0.01	15.23 1.47 -0.01	15.37 1.47 -0.01	16.34 1.59 -0.02	18.68 1.84 -0.53	23.82 2.01 -4.36	24.41 2.14 -4.45	24.62 2.00 -5.90	23.72 2.18 -3.65	23.52 2.01 -5.15	23.30 1.87 -5.67	23.32 1.86 -5.58	23.53 1.67 -7.21	23.31 1.71 -6.76	23.93 1.81 -6.35	25.09 1.99 -6.38	24.27 1.76 -6.34	24.64 1.85 -5.48	22.07 1.68 -4.68	20.25 1.63 -3.42	18.43 1.51 -2.52	16.55 1.37 -1.85
GOWANUS_GT2_7 24120	18.31 1.87 -0.58	17.34 1.73 -0.01	15.99 1.53 -0.01	15.23 1.47 -0.01	15.37 1.47 -0.01	16.34 1.59 -0.02	18.68 1.84 -0.53	23.82 2.01 -4.36	24.41 2.14 -4.45	24.62 2.00 -5.90	23.72 2.18 -3.65	23.52 2.01 -5.15	23.30 1.87 -5.67	23.32 1.86 -5.58	23.53 1.67 -7.21	23.31 1.71 -6.76	23.93 1.81 -6.35	25.09 1.99 -6.38	24.27 1.76 -6.34	24.64 1.85 -5.48	22.07 1.68 -4.68	20.25 1.63 -3.42	18.43 1.51 -2.52	16.55 1.37 -1.85
GOWANUS_GT2_8 24121	18.31 1.87 -0.58	17.34 1.73 -0.01	15.99 1.53 -0.01	15.23 1.47 -0.01	15.37 1.47 -0.01	16.34 1.59 -0.02	18.68 1.84 -0.53	23.82 2.01 -4.36	24.41 2.14 -4.45	24.62 2.00 -5.90	23.72 2.18 -3.65	23.52 2.01 -5.15	23.30 1.87 -5.67	23.32 1.86 -5.58	23.53 1.67 -7.21	23.31 1.71 -6.76	23.93 1.81 -6.35	25.09 1.99 -6.38	24.27 1.76 -6.34	24.64 1.85 -5.48	22.07 1.68 -4.68	20.25 1.63 -3.42	18.43 1.51 -2.52	16.55 1.37 -1.85
GOWANUS_GT3_1 24122	18.31 1.87 -0.58	17.34 1.73 -0.01	15.99 1.53 -0.01	15.23 1.47 -0.01	15.37 1.47 -0.01	16.34 1.59 -0.02	18.68 1.84 -0.53	23.82 2.01 -4.36	24.41 2.14 -4.45	24.62 2.00 -5.90	23.72 2.18 -3.65	23.52 2.01 -5.15	23.30 1.87 -5.67	23.32 1.86 -5.58	23.53 1.67 -7.21	23.31 1.71 -6.76	23.93 1.81 -6.35	25.09 1.99 -6.38	24.27 1.76 -6.34	24.64 1.85 -5.48	22.07 1.68 -4.68	20.25 1.63 -3.42	18.43 1.51 -2.52	16.55 1.37 -1.85
GOWANUS_GT3_2 24123	18.31 1.87 -0.58	17.34 1.73 -0.01	15.99 1.53 -0.01	15.23 1.47 -0.01	15.37 1.47 -0.01	16.34 1.59 -0.02	18.68 1.84 -0.53	23.82 2.01 -4.36	24.41 2.14 -4.45	24.62 2.00 -5.90	23.72 2.18 -3.65	23.52 2.01 -5.15	23.30 1.87 -5.67	23.32 1.86 -5.58	23.53 1.67 -7.21	23.31 1.71 -6.76	23.93 1.81 -6.35	25.09 1.99 -6.38	24.27 1.76 -6.34	24.64 1.85 -5.48	22.07 1.68 -4.68	20.25 1.63 -3.42	18.43 1.51 -2.52	16.55 1.37 -1.85
GOWANUS_GT3_3 24124	18.31 1.87 -0.58	17.34 1.73 -0.01	15.99 1.53 -0.01	15.23 1.47 -0.01	15.37 1.47 -0.01	16.34 1.59 -0.02	18.68 1.84 -0.53	23.82 2.01 -4.36	24.41 2.14 -4.45	24.62 2.00 -5.90	23.72 2.18 -3.65	23.52 2.01 -5.15	23.30 1.87 -5.67	23.32 1.86 -5.58	23.53 1.67 -7.21	23.31 1.71 -6.76	23.93 1.81 -6.35	25.09 1.99 -6.38	24.27 1.76 -6.34	24.64 1.85 -5.48	22.07 1.68 -4.68	20.25 1.63 -3.42	18.43 1.51 -2.52	16.55 1.37 -1.85
GOWANUS_GT3_4 24125	18.31 1.87 -0.58	17.34 1.73 -0.01	15.99 1.53 -0.01	15.23 1.47 -0.01	15.37 1.47 -0.01	16.34 1.59 -0.02	18.68 1.84 -0.53	23.82 2.01 -4.36	24.41 2.14 -4.45	24.62 2.00 -5.90	23.72 2.18 -3.65	23.52 2.01 -5.15	23.30 1.87 -5.67	23.32 1.86 -5.58	23.53 1.67 -7.21	23.31 1.71 -6.76	23.93 1.81 -6.35	25.09 1.99 -6.38	24.27 1.76 -6.34	24.64 1.85 -5.48	22.07 1.68 -4.68	20.25 1.63 -3.42	18.43 1.51 -2.52	16.55 1.37 -1.85
GOWANUS_GT3_5 24126	18.31 1.87 -0.58	17.34 1.73 -0.01	15.99 1.53 -0.01	15.23 1.47 -0.01	15.37 1.47 -0.01	16.34 1.59 -0.02	18.68 1.84 -0.53	23.82 2.01 -4.36	24.41 2.14 -4.45	24.62 2.00 -5.90	23.72 2.18 -3.65	23.52 2.01 -5.15	23.30 1.87 -5.67	23.32 1.86 -5.58	23.53 1.67 -7.21	23.31 1.71 -6.76	23.93 1.81 -6.35	25.09 1.99 -6.38	24.27 1.76 -6.34	24.64 1.85 -5.48	22.07 1.68 -4.68	20.25 1.63 -3.42	18.43 1.51 -2.52	16.55 1.37 -1.85
GOWANUS_GT3_6 24127	18.31 1.87 -0.58	17.34 1.73 -0.01	15.99 1.53 -0.01	15.23 1.47 -0.01	15.37 1.47 -0.01	16.34 1.59 -0.02	18.68 1.84 -0.53	23.82 2.01 -4.36	24.41 2.14 -4.45	24.62 2.00 -5.90	23.72 2.18 -3.65	23.52 2.01 -5.15	23.30 1.87 -5.67	23.32 1.86 -5.58	23.53 1.67 -7.21	23.31 1.71 -6.76	23.93 1.81 -6.35	25.09 1.99 -6.38	24.27 1.76 -6.34	24.64 1.85 -5.48	22.07 1.68 -4.68	20.25 1.63 -3.42	18.43 1.51 -2.52	16.55 1.37 -1.85



GOWANUS_GT3_7 24128	18.31 1.87 -0.58	17.34 1.73 -0.01	15.99 1.53 -0.01	15.23 1.47 -0.01	15.37 1.47 -0.01	16.34 1.59 -0.02	18.68 1.84 -0.53	23.82 2.01 -4.36	24.41 2.14 -4.45	24.62 2.00 -5.90	23.72 2.18 -3.65	23.52 2.01 -5.15	23.30 1.87 -5.67	23.32 1.86 -5.58	23.53 1.67 -7.21	23.31 1.71 -6.76	23.93 1.81 -6.35	25.09 1.99 -6.38	24.27 1.76 -6.34	24.64 1.85 -5.48	22.07 1.68 -4.68	20.25 1.63 -3.42	18.43 1.51 -2.52	16.55 1.37 -1.85
GOWANUS_GT3_8 24129	18.31 1.87 -0.58	17.34 1.73 -0.01	15.99 1.53 -0.01	15.23 1.47 -0.01	15.37 1.47 -0.01	16.34 1.59 -0.02	18.68 1.84 -0.53	23.82 2.01 -4.36	24.41 2.14 -4.45	24.62 2.00 -5.90	23.72 2.18 -3.65	23.52 2.01 -5.15	23.30 1.87 -5.67	23.32 1.86 -5.58	23.53 1.67 -7.21	23.31 1.71 -6.76	23.93 1.81 -6.35	25.09 1.99 -6.38	24.27 1.76 -6.34	24.64 1.85 -5.48	22.07 1.68 -4.68	20.25 1.63 -3.42	18.43 1.51 -2.52	16.55 1.37 -1.85
GOWANUS_GT4_1 24130	18.31 1.87 -0.58	17.34 1.73 -0.01	15.99 1.53 -0.01	15.23 1.47 -0.01	15.37 1.47 -0.01	16.34 1.59 -0.02	18.68 1.84 -0.53	23.82 2.01 -4.36	24.41 2.14 -4.45	24.62 2.00 -5.90	23.72 2.18 -3.65	23.52 2.01 -5.15	23.30 1.87 -5.67	23.32 1.86 -5.58	23.53 1.67 -7.21	23.31 1.71 -6.76	23.93 1.81 -6.35	25.09 1.99 -6.38	24.27 1.76 -6.34	24.64 1.85 -5.48	22.07 1.68 -4.68	20.25 1.63 -3.42	18.43 1.51 -2.52	16.55 1.37 -1.85
GOWANUS_GT4_2 24131	18.31 1.87 -0.58	17.34 1.73 -0.01	15.99 1.53 -0.01	15.23 1.47 -0.01	15.37 1.47 -0.01	16.34 1.59 -0.02	18.68 1.84 -0.53	23.82 2.01 -4.36	24.41 2.14 -4.45	24.62 2.00 -5.90	23.72 2.18 -3.65	23.52 2.01 -5.15	23.30 1.87 -5.67	23.32 1.86 -5.58	23.53 1.67 -7.21	23.31 1.71 -6.76	23.93 1.81 -6.35	25.09 1.99 -6.38	24.27 1.76 -6.34	24.64 1.85 -5.48	22.07 1.68 -4.68	20.25 1.63 -3.42	18.43 1.51 -2.52	16.55 1.37 -1.85
GOWANUS_GT4_3 24132	18.31 1.87 -0.58	17.34 1.73 -0.01	15.99 1.53 -0.01	15.23 1.47 -0.01	15.37 1.47 -0.01	16.34 1.59 -0.02	18.68 1.84 -0.53	23.82 2.01 -4.36	24.41 2.14 -4.45	24.62 2.00 -5.90	23.72 2.18 -3.65	23.52 2.01 -5.15	23.30 1.87 -5.67	23.32 1.86 -5.58	23.53 1.67 -7.21	23.31 1.71 -6.76	23.93 1.81 -6.35	25.09 1.99 -6.38	24.27 1.76 -6.34	24.64 1.85 -5.48	22.07 1.68 -4.68	20.25 1.63 -3.42	18.43 1.51 -2.52	16.55 1.37 -1.85
GOWANUS_GT4_4 24133	18.31 1.87 -0.58	17.34 1.73 -0.01	15.99 1.53 -0.01	15.23 1.47 -0.01	15.37 1.47 -0.01	16.34 1.59 -0.02	18.68 1.84 -0.53	23.82 2.01 -4.36	24.41 2.14 -4.45	24.62 2.00 -5.90	23.72 2.18 -3.65	23.52 2.01 -5.15	23.30 1.87 -5.67	23.32 1.86 -5.58	23.53 1.67 -7.21	23.31 1.71 -6.76	23.93 1.81 -6.35	25.09 1.99 -6.38	24.27 1.76 -6.34	24.64 1.85 -5.48	22.07 1.68 -4.68	20.25 1.63 -3.42	18.43 1.51 -2.52	16.55 1.37 -1.85
GOWANUS_GT4_5 24134	18.31 1.87 -0.58	17.34 1.73 -0.01	15.99 1.53 -0.01	15.23 1.47 -0.01	15.37 1.47 -0.01	16.34 1.59 -0.02	18.68 1.84 -0.53	23.82 2.01 -4.36	24.41 2.14 -4.45	24.62 2.00 -5.90	23.72 2.18 -3.65	23.52 2.01 -5.15	23.30 1.87 -5.67	23.32 1.86 -5.58	23.53 1.67 -7.21	23.31 1.71 -6.76	23.93 1.81 -6.35	25.09 1.99 -6.38	24.27 1.76 -6.34	24.64 1.85 -5.48	22.07 1.68 -4.68	20.25 1.63 -3.42	18.43 1.51 -2.52	16.55 1.37 -1.85
GOWANUS_GT4_6 24135	18.31 1.87 -0.58	17.34 1.73 -0.01	15.99 1.53 -0.01	15.23 1.47 -0.01	15.37 1.47 -0.01	16.34 1.59 -0.02	18.68 1.84 -0.53	23.82 2.01 -4.36	24.41 2.14 -4.45	24.62 2.00 -5.90	23.72 2.18 -3.65	23.52 2.01 -5.15	23.30 1.87 -5.67	23.32 1.86 -5.58	23.53 1.67 -7.21	23.31 1.71 -6.76	23.93 1.81 -6.35	25.09 1.99 -6.38	24.27 1.76 -6.34	24.64 1.85 -5.48	22.07 1.68 -4.68	20.25 1.63 -3.42	18.43 1.51 -2.52	16.55 1.37 -1.85
GOWANUS_GT4_7 24136	18.31 1.87 -0.58	17.34 1.73 -0.01	15.99 1.53 -0.01	15.23 1.47 -0.01	15.37 1.47 -0.01	16.34 1.59 -0.02	18.68 1.84 -0.53	23.82 2.01 -4.36	24.41 2.14 -4.45	24.62 2.00 -5.90	23.72 2.18 -3.65	23.52 2.01 -5.15	23.30 1.87 -5.67	23.32 1.86 -5.58	23.53 1.67 -7.21	23.31 1.71 -6.76	23.93 1.81 -6.35	25.09 1.99 -6.38	24.27 1.76 -6.34	24.64 1.85 -5.48	22.07 1.68 -4.68	20.25 1.63 -3.42	18.43 1.51 -2.52	16.55 1.37 -1.85
GOWANUS_GT4_8 24137	18.31 1.87 -0.58	17.34 1.73 -0.01	15.99 1.53 -0.01	15.23 1.47 -0.01	15.37 1.47 -0.01	16.34 1.59 -0.02	18.68 1.84 -0.53	23.82 2.01 -4.36	24.41 2.14 -4.45	24.62 2.00 -5.90	23.72 2.18 -3.65	23.52 2.01 -5.15	23.30 1.87 -5.67	23.32 1.86 -5.58	23.53 1.67 -7.21	23.31 1.71 -6.76	23.93 1.81 -6.35	25.09 1.99 -6.38	24.27 1.76 -6.34	24.64 1.85 -5.48	22.07 1.68 -4.68	20.25 1.63 -3.42	18.43 1.51 -2.52	16.55 1.37 -1.85
GREENIDGE___3 23582	16.01 0.16 0.00	15.63 0.03 0.00	14.44 -0.01 0.00	13.77 0.01 0.00	13.91 0.01 0.00	14.75 0.01 0.00	16.52 0.21 0.00	17.59 0.14 0.00	18.02 0.20 0.00	16.78 0.07 0.00	17.98 0.09 0.00	16.47 0.12 0.00	16.07 0.32 0.00	16.01 0.13 0.00	14.83 0.19 0.00	15.06 0.21 0.00	16.05 0.28 0.00	17.03 0.30 0.00	16.44 0.27 0.00	17.41 0.10 0.00	15.85 0.14 0.00	15.24 0.03 0.00	14.43 0.03 0.00	13.36 0.03 0.00
GREENIDGE___4 23583	16.01 0.16 0.00	15.63 0.03 0.00	14.44 -0.01 0.00	13.77 0.01 0.00	13.91 0.01 0.00	14.75 0.01 0.00	16.52 0.21 0.00	17.59 0.14 0.00	18.02 0.20 0.00	16.78 0.07 0.00	17.98 0.09 0.00	16.47 0.12 0.00	16.07 0.32 0.00	16.01 0.13 0.00	14.83 0.19 0.00	15.06 0.21 0.00	16.05 0.28 0.00	17.03 0.30 0.00	16.44 0.27 0.00	17.41 0.10 0.00	15.85 0.14 0.00	15.24 0.03 0.00	14.43 0.03 0.00	13.36 0.03 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	18.31 1.87 -0.58	17.34 1.73 -0.01	15.99 1.53 -0.01	15.23 1.47 -0.01	15.37 1.47 -0.01	16.34 1.59 -0.02	18.68 1.84 -0.53	23.82 2.01 -4.36	24.41 2.14 -4.45	24.62 2.00 -5.90	23.72 2.18 -3.65	23.52 2.01 -5.15	23.30 1.87 -5.67	23.32 1.86 -5.58	23.53 1.67 -7.21	23.31 1.71 -6.76	23.93 1.81 -6.35	25.09 1.99 -6.38	24.27 1.76 -6.34	24.64 1.85 -5.48	22.07 1.68 -4.68	20.25 1.63 -3.42	18.43 1.51 -2.52	16.55 1.37 -1.85
GROVEVILLE___HYD 323602	17.42 1.57 0.00	17.03 1.43 0.00	15.72 1.27 0.00	14.96 1.21 0.00	15.10 1.21 0.00	16.03 1.30 0.00	17.86 1.55 0.00	19.22 1.76 0.00	19.73 1.91 0.00	18.49 1.77 0.00	19.82 1.93 0.00	18.11 1.75 0.00	17.40 1.64 0.00	17.45 1.57 0.00	16.04 1.39 0.00	16.29 1.44 0.00	17.27 1.51 0.00	18.40 1.67 0.00	19.20 1.46 -1.58	20.21 1.52 -1.37	18.26 1.38 -1.17	17.38 1.32 -0.85	16.22 1.19 -0.63	14.89 1.09 -0.46
HAMPSHIRE___PAPER_HYD 323593	15.89 0.03 0.00	15.69 0.09 0.00	14.57 0.12 0.00	13.79 0.04 0.00	13.96 0.07 0.00	14.81 0.07 0.00	16.44 0.13 0.00	17.53 0.07 0.00	17.88 0.05 0.00	16.80 0.08 0.00	17.81 -0.07 0.01	16.31 -0.05 0.00	15.68 -0.08 0.00	15.41 -0.13 0.34	14.55 -0.09 0.00	14.18 -0.10 0.57	15.44 -0.13 0.19	14.54 -0.10 2.08	15.26 0.00 0.91	14.14 0.02 3.19	15.66 -0.05 0.00	14.29 -0.15 0.77	13.61 -0.19 0.60	13.07 -0.19 0.08

HARDSCRABBLE_WT_PWR 323673	16.73 0.87 0.00	16.42 0.83 0.00	15.20 0.75 0.00	14.44 0.69 0.00	14.56 0.67 0.00	15.41 0.68 0.00	17.13 0.82 0.00	18.28 0.82 0.00	18.75 0.93 0.00	17.57 0.85 0.00	18.75 0.86 0.00	17.19 0.83 0.00	16.56 0.80 0.00	16.59 0.68 -0.03	15.29 0.64 0.00	15.55 0.65 -0.04	16.49 0.71 -0.02	17.68 0.79 -0.17	17.00 0.76 -0.07	18.39 0.83 -0.25	16.39 0.68 0.00	15.90 0.64 -0.06	15.02 0.58 -0.05	13.91 0.57 -0.01
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	18.80 1.43 -1.52	16.89 1.29 0.00	15.59 1.14 0.00	14.85 1.10 0.00	14.99 1.10 0.00	15.92 1.18 0.00	19.07 1.42 -1.34	25.00 1.55 -5.99	23.62 1.69 -4.11	29.75 1.57 -11.46	26.57 1.66 -7.01	29.26 1.59 -11.31	24.27 1.47 -7.05	21.15 1.40 -3.88	21.60 1.27 -5.68	23.56 1.31 -7.40	23.86 1.39 -6.71	22.15 1.52 -3.90	33.28 1.28 -15.84	32.39 1.35 -13.73	28.61 1.19 -11.71	24.89 1.14 -8.55	21.72 1.04 -6.29	18.91 0.97 -4.61
HARZA MOOSE__RIVER 24016	16.25 0.40 0.00	15.99 0.39 0.00	14.83 0.38 0.00	14.07 0.32 0.00	14.21 0.32 0.00	15.09 0.35 0.00	16.85 0.54 0.00	18.03 0.58 0.00	18.41 0.59 0.00	17.23 0.52 0.00	18.36 0.46 0.00	16.77 0.41 0.00	16.15 0.39 0.00	16.09 0.29 0.08	14.95 0.31 0.00	15.01 0.28 0.12	16.02 0.30 0.04	16.62 0.35 0.46	16.40 0.44 0.20	17.09 0.48 0.70	16.05 0.35 0.00	15.25 0.21 0.17	14.44 0.17 0.13	13.46 0.15 0.02
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	18.23 1.79 -0.58	17.27 1.67 -0.01	15.93 1.47 -0.01	15.18 1.42 -0.01	15.32 1.42 -0.01	16.28 1.53 -0.02	18.64 1.79 -0.53	23.82 2.01 -4.36	24.40 2.12 -4.45	24.61 1.99 -5.90	23.67 2.13 -3.65	23.49 1.98 -5.15	23.27 1.84 -5.67	23.27 1.81 -5.58	23.48 1.63 -7.21	23.27 1.66 -6.76	23.88 1.76 -6.35	25.03 1.92 -6.38	24.19 1.70 -6.33	24.55 1.77 -5.47	22.01 1.62 -4.68	20.17 1.55 -3.41	18.36 1.44 -2.52	16.48 1.31 -1.85
HEMPSTEAD____ 23647	43.57 1.90 -25.82	31.99 1.75 -14.65	24.88 1.55 -8.88	24.49 1.49 -9.25	24.49 1.49 -9.10	25.03 1.62 -8.67	31.00 1.89 -12.79	30.64 2.09 -11.09	35.63 2.17 -15.63	38.09 2.04 -19.33	65.00 2.18 -44.93	69.43 2.01 -51.06	46.38 1.87 -28.75	40.64 1.84 -22.91	52.60 1.64 -36.32	48.20 1.69 -31.66	52.92 1.80 -35.36	55.44 1.97 -36.75	54.47 1.73 -36.57	58.83 1.82 -39.71	58.58 1.66 -41.21	32.62 1.60 -15.82	27.89 1.54 -11.95	27.49 1.39 -12.77
HICKLING__1 23621	16.09 0.33 0.09	15.78 0.19 0.00	14.58 0.13 0.00	13.90 0.15 0.00	14.05 0.15 0.00	14.93 0.19 0.00	16.62 0.39 0.08	17.42 0.33 0.37	17.96 0.39 0.26	16.20 0.20 0.71	17.78 0.32 0.44	16.00 0.34 0.70	15.91 0.60 0.44	16.06 0.43 0.25	14.69 0.41 0.36	14.79 0.40 0.46	15.82 0.47 0.42	16.88 0.40 0.25	16.52 0.36 0.00	17.65 0.35 0.00	16.04 0.33 0.00	15.45 0.24 0.00	14.62 0.22 0.00	13.52 0.19 0.00
HICKLING__2 23622	16.09 0.33 0.09	15.78 0.19 0.00	14.58 0.13 0.00	13.90 0.15 0.00	14.05 0.15 0.00	14.93 0.19 0.00	16.62 0.39 0.08	17.42 0.33 0.37	17.96 0.39 0.26	16.20 0.20 0.71	17.78 0.32 0.44	16.00 0.34 0.70	15.91 0.60 0.44	16.06 0.43 0.25	14.69 0.41 0.36	14.79 0.40 0.46	15.82 0.47 0.42	16.88 0.40 0.25	16.52 0.36 0.00	17.65 0.35 0.00	16.04 0.33 0.00	15.45 0.24 0.00	14.62 0.22 0.00	13.52 0.19 0.00
HIGH FALLS__HY 23754	17.02 1.33 0.17	16.80 1.20 0.00	15.51 1.05 0.00	14.76 1.00 0.00	14.90 1.00 0.00	15.81 1.08 0.00	17.49 1.32 0.15	18.27 1.48 0.66	18.97 1.60 0.46	16.90 1.45 1.27	18.62 1.50 0.78	16.51 1.41 1.25	16.28 1.31 0.78	16.70 1.25 0.44	15.13 1.13 0.64	15.20 1.17 0.83	16.27 1.26 0.75	17.70 1.42 0.44	17.36 1.20 0.00	18.57 1.26 0.00	16.81 1.10 0.00	16.25 1.05 0.00	15.35 0.95 0.00	14.21 0.88 0.00
HILLBURN__GT 23639	18.60 1.46 -1.29	16.92 1.32 0.00	15.62 1.17 0.00	14.88 1.13 0.00	15.02 1.12 0.00	15.96 1.22 0.00	18.92 1.47 -1.14	24.11 1.57 -5.09	23.01 1.71 -3.48	28.02 1.59 -9.72	25.50 1.66 -5.94	27.57 1.62 -9.59	23.22 1.50 -5.97	20.58 1.43 -3.27	20.76 1.32 -4.80	22.47 1.35 -6.27	22.86 1.42 -5.68	21.57 1.56 -3.29	30.86 1.31 -13.39	30.30 1.39 -11.61	26.84 1.23 -9.90	23.60 1.17 -7.23	20.79 1.08 -5.31	18.25 1.03 -3.90
HISHELDN_WT_PWR 323625	15.58 -0.27 0.00	15.14 -0.45 0.00	13.98 -0.48 0.00	13.35 -0.40 0.00	13.46 -0.43 0.00	14.34 -0.40 0.00	15.82 -0.49 0.00	16.81 -0.65 0.00	17.29 -0.53 0.00	15.93 -0.79 0.00	17.16 -0.73 0.00	15.79 -0.57 0.00	15.66 -0.09 0.00	15.47 -0.41 0.00	14.34 -0.31 0.00	14.54 -0.31 0.00	15.48 -0.28 0.00	16.22 -0.50 0.00	15.65 -0.52 0.00	16.60 -0.71 0.00	15.16 -0.55 0.00	14.72 -0.49 0.00	13.94 -0.46 0.00	12.92 -0.41 0.00
HOLTSVILLE_IC_1 23690	25.88 2.39 -7.63	24.63 2.17 -6.86	24.33 1.92 -7.96	24.30 1.84 -8.71	24.31 1.85 -8.56	22.68 1.96 -5.99	25.41 2.30 -6.79	26.20 2.57 -6.18	35.93 2.48 -15.63	36.66 2.27 -17.68	36.48 2.36 -16.23	31.33 2.21 -12.76	25.18 2.08 -7.34	23.23 2.06 -5.29	24.73 1.82 -8.27	24.69 1.87 -7.97	26.22 2.03 -8.42	26.87 2.34 -7.81	30.05 2.07 -11.82	31.17 2.16 -11.70	28.94 1.92 -11.32	22.78 1.92 -5.66	22.05 1.90 -5.75	20.75 1.73 -5.69
HOLTSVILLE_IC_10 23699	26.31 2.49 -7.97	24.85 2.25 -7.01	24.44 2.01 -7.98	24.39 1.93 -8.72	24.40 1.93 -8.57	22.84 2.06 -6.04	25.62 2.40 -6.90	26.42 2.69 -6.27	36.03 2.58 -15.63	36.78 2.36 -17.71	37.10 2.45 -16.76	32.12 2.29 -13.47	25.66 2.16 -7.74	23.64 2.14 -5.61	25.33 1.89 -8.79	25.20 1.94 -8.41	26.80 2.11 -8.92	27.51 2.44 -8.34	30.61 2.17 -12.28	31.80 2.27 -12.22	29.60 2.01 -11.87	23.06 2.01 -5.85	22.25 1.99 -5.86	20.97 1.81 -5.82
HOLTSVILLE_IC_2 23691	25.88 2.39 -7.63	24.63 2.17 -6.86	24.33 1.92 -7.96	24.30 1.84 -8.71	24.31 1.85 -8.56	22.68 1.96 -5.99	25.41 2.30 -6.79	26.20 2.57 -6.18	35.93 2.48 -15.63	36.66 2.27 -17.68	36.48 2.36 -16.23	31.33 2.21 -12.76	25.18 2.08 -7.34	23.23 2.06 -5.29	24.73 1.82 -8.27	24.69 1.87 -7.97	26.22 2.03 -8.42	26.87 2.34 -7.81	30.05 2.07 -11.82	31.17 2.16 -11.70	28.94 1.92 -11.32	22.78 1.92 -5.66	22.05 1.90 -5.75	20.75 1.73 -5.69
HOLTSVILLE_IC_3 23692	25.88 2.39 -7.63	24.63 2.17 -6.86	24.33 1.92 -7.96	24.30 1.84 -8.71	24.31 1.85 -8.56	22.68 1.96 -5.99	25.41 2.30 -6.79	26.20 2.57 -6.18	35.93 2.48 -15.63	36.66 2.27 -17.68	36.48 2.36 -16.23	31.33 2.21 -12.76	25.18 2.08 -7.34	23.23 2.06 -5.29	24.73 1.82 -8.27	24.69 1.87 -7.97	26.22 2.03 -8.42	26.87 2.34 -7.81	30.05 2.07 -11.82	31.17 2.16 -11.70	28.94 1.92 -11.32	22.78 1.92 -5.66	22.05 1.90 -5.75	20.75 1.73 -5.69
HOLTSVILLE_IC_4 23693	25.88 2.39 -7.63	24.63 2.17 -6.86	24.33 1.92 -7.96	24.30 1.84 -8.71	24.31 1.85 -8.56	22.68 1.96 -5.99	25.41 2.30 -6.79	26.20 2.57 -6.18	35.93 2.48 -15.63	36.66 2.27 -17.68	36.48 2.36 -16.23	31.33 2.21 -12.76	25.18 2.08 -7.34	23.23 2.06 -5.29	24.73 1.82 -8.27	24.69 1.87 -7.97	26.22 2.03 -8.42	26.87 2.34 -7.81	30.05 2.07 -11.82	31.17 2.16 -11.70	28.94 1.92 -11.32	22.78 1.92 -5.66	22.05 1.90 -5.75	20.75 1.73 -5.69

HOLTSVILLE_IC_5 23694	25.88 2.39 -7.63	24.63 2.17 -6.86	24.33 1.92 -7.96	24.30 1.84 -8.71	24.31 1.85 -8.56	22.68 1.96 -5.99	25.41 2.30 -6.79	26.20 2.57 -6.18	35.93 2.48 -15.63	36.66 2.27 -17.68	36.48 2.36 -16.23	31.33 2.21 -12.76	25.18 2.08 -7.34	23.23 2.06 -5.29	24.73 1.82 -8.27	24.69 1.87 -7.97	26.22 2.03 -8.42	26.87 2.34 -7.81	30.05 2.07 -11.82	31.17 2.16 -11.70	28.94 1.92 -11.32	22.78 1.92 -5.66	22.05 1.90 -5.75	20.75 1.73 -5.69
HOLTSVILLE_IC_6 23695	26.31 2.49 -7.97	24.85 2.25 -7.01	24.44 2.01 -7.98	24.39 1.93 -8.72	24.40 1.93 -8.57	22.84 2.06 -6.04	25.62 2.40 -6.90	26.42 2.69 -6.27	36.03 2.58 -15.63	36.78 2.36 -17.71	37.10 2.45 -16.76	32.12 2.29 -13.47	25.66 2.16 -7.74	23.64 2.14 -5.61	25.33 1.89 -8.79	25.20 1.94 -8.41	26.80 2.11 -8.92	27.51 2.44 -8.34	30.61 2.17 -12.28	31.80 2.27 -12.22	29.60 2.01 -11.87	23.06 2.01 -5.85	22.25 1.99 -5.86	20.97 1.81 -5.82
HOLTSVILLE_IC_7 23696	26.31 2.49 -7.97	24.85 2.25 -7.01	24.44 2.01 -7.98	24.39 1.93 -8.72	24.40 1.93 -8.57	22.84 2.06 -6.04	25.62 2.40 -6.90	26.42 2.69 -6.27	36.03 2.58 -15.63	36.78 2.36 -17.71	37.10 2.45 -16.76	32.12 2.29 -13.47	25.66 2.16 -7.74	23.64 2.14 -5.61	25.33 1.89 -8.79	25.20 1.94 -8.41	26.80 2.11 -8.92	27.51 2.44 -8.34	30.61 2.17 -12.28	31.80 2.27 -12.22	29.60 2.01 -11.87	23.06 2.01 -5.85	22.25 1.99 -5.86	20.97 1.81 -5.82
HOLTSVILLE_IC_8 23697	26.31 2.49 -7.97	24.85 2.25 -7.01	24.44 2.01 -7.98	24.39 1.93 -8.72	24.40 1.93 -8.57	22.84 2.06 -6.04	25.62 2.40 -6.90	26.42 2.69 -6.27	36.03 2.58 -15.63	36.78 2.36 -17.71	37.10 2.45 -16.76	32.12 2.29 -13.47	25.66 2.16 -7.74	23.64 2.14 -5.61	25.33 1.89 -8.79	25.20 1.94 -8.41	26.80 2.11 -8.92	27.51 2.44 -8.34	30.61 2.17 -12.28	31.80 2.27 -12.22	29.60 2.01 -11.87	23.06 2.01 -5.85	22.25 1.99 -5.86	20.97 1.81 -5.82
HOLTSVILLE_IC_9 23698	26.31 2.49 -7.97	24.85 2.25 -7.01	24.44 2.01 -7.98	24.39 1.93 -8.72	24.40 1.93 -8.57	22.84 2.06 -6.04	25.62 2.40 -6.90	26.42 2.69 -6.27	36.03 2.58 -15.63	36.78 2.36 -17.71	37.10 2.45 -16.76	32.12 2.29 -13.47	25.66 2.16 -7.74	23.64 2.14 -5.61	25.33 1.89 -8.79	25.20 1.94 -8.41	26.80 2.11 -8.92	27.51 2.44 -8.34	30.61 2.17 -12.28	31.80 2.27 -12.22	29.60 2.01 -11.87	23.06 2.01 -5.85	22.25 1.99 -5.86	20.97 1.81 -5.82
HOWARD_WT_PWR 323690	16.12 0.27 0.00	15.69 0.09 0.00	14.47 0.01 0.00	13.81 0.06 0.00	13.94 0.04 0.00	14.84 0.10 0.00	16.57 0.26 0.00	17.59 0.14 0.00	18.04 0.21 0.00	16.65 -0.07 0.00	17.86 -0.04 0.00	16.36 0.00 0.00	16.06 0.30 0.00	15.91 0.03 0.00	14.73 0.09 0.00	14.94 0.09 0.00	15.94 0.17 0.00	16.83 0.10 0.00	16.26 0.10 0.00	17.33 0.02 0.00	15.74 0.03 0.00	15.17 -0.03 0.00	14.34 -0.06 0.00	13.25 -0.08 0.00
HQ_GEN_CEDARS 23644	15.44 -0.41 0.00	15.30 -0.30 0.00	14.19 -0.26 0.00	13.48 -0.27 0.00	13.63 -0.26 0.00	14.46 -0.28 0.00	15.91 -0.41 0.00	16.88 -0.58 0.00	17.20 -0.62 0.00	16.26 -0.45 0.00	17.18 -0.70 0.01	15.83 -0.52 0.00	15.19 -0.57 0.00	14.76 -0.51 0.61	14.17 -0.47 0.01	13.35 -0.49 1.01	14.87 -0.55 0.34	12.46 -0.55 3.71	14.02 -0.53 1.61	11.07 -0.55 5.68	15.19 -0.52 0.01	13.34 -0.50 1.36	12.83 -0.50 1.07	12.73 -0.47 0.14
HQ_GEN_CEDARS_PROXY 323590	15.44 -0.41 0.00	15.30 -0.30 0.00	14.19 -0.26 0.00	13.48 -0.27 0.00	13.63 -0.26 0.00	14.46 -0.28 0.00	15.91 -0.41 0.00	16.88 -0.58 0.00	17.20 -0.62 0.00	16.26 -0.45 0.00	16.90 -0.70 0.29	16.12 -0.52 -0.28	15.19 -0.57 0.00	14.76 -0.51 0.61	14.17 -0.47 0.01	13.35 -0.49 1.01	14.87 -0.55 0.34	12.46 -0.55 3.71	14.02 -0.53 1.61	11.07 -0.55 5.68	15.19 -0.52 0.01	13.34 -0.50 1.36	12.83 -0.50 1.07	12.73 -0.47 0.14
HQ_GEN_IMPORT 323601	15.47 -0.38 0.00	15.30 -0.30 0.00	14.19 -0.26 0.00	13.50 -0.25 0.00	13.64 -0.25 0.00	14.47 -0.26 0.00	15.92 -0.39 0.00	17.00 -0.45 0.00	17.36 -0.46 0.00	16.28 -0.43 0.00	17.11 -0.50 0.29	16.20 -0.44 -0.28	15.30 -0.46 0.00	15.30 -0.41 0.17	14.28 -0.37 0.00	14.20 -0.37 0.27	15.28 -0.39 0.09	15.30 -0.42 1.01	15.30 -0.44 0.43	15.30 -0.47 1.54	15.30 -0.41 0.00	14.47 -0.37 0.37	13.76 -0.35 0.29	12.97 -0.32 0.04
HQ_GEN_WHEEL 23651	15.47 -0.38 0.00	15.30 -0.30 0.00	14.19 -0.26 0.00	13.50 -0.25 0.00	13.64 -0.25 0.00	14.47 -0.26 0.00	15.92 -0.39 0.00	17.00 -0.45 0.00	17.36 -0.46 0.00	16.28 -0.43 0.00	17.11 -0.50 0.29	16.20 -0.44 -0.28	15.30 -0.46 0.00	15.30 -0.41 0.17	14.28 -0.37 0.00	14.20 -0.37 0.27	15.28 -0.39 0.09	15.30 -0.42 1.01	15.30 -0.44 0.43	15.30 -0.47 1.54	15.30 -0.41 0.00	14.47 -0.37 0.37	13.76 -0.35 0.29	12.97 -0.32 0.04
HUDSON_AVE_GT_3 23810	18.19 1.76 -0.57	17.22 1.62 0.00	15.88 1.43 0.00	15.13 1.38 0.00	15.27 1.38 0.00	16.26 1.50 -0.02	18.60 1.76 -0.52	22.06 1.95 -2.65	23.57 2.08 -3.66	23.96 1.95 -5.29	23.62 2.09 -3.63	23.44 1.95 -5.14	23.04 1.81 -5.47	22.79 1.78 -5.13	22.80 1.60 -6.56	22.80 1.63 -6.32	23.79 1.73 -6.29	24.23 1.89 -5.62	24.16 1.67 -6.33	24.53 1.75 -5.48	21.97 1.59 -4.67	20.13 1.52 -3.41	18.33 1.41 -2.52	16.46 1.28 -1.85
HUDSON_AVE_GT_4 23540	18.19 1.76 -0.57	17.22 1.62 0.00	15.88 1.43 0.00	15.13 1.38 0.00	15.27 1.38 0.00	16.26 1.50 -0.02	18.60 1.76 -0.52	22.06 1.95 -2.65	23.57 2.08 -3.66	23.96 1.95 -5.29	23.62 2.09 -3.63	23.44 1.95 -5.14	23.04 1.81 -5.47	22.79 1.78 -5.13	22.80 1.60 -6.56	22.80 1.63 -6.32	23.79 1.73 -6.29	24.23 1.89 -5.62	24.16 1.67 -6.33	24.53 1.75 -5.48	21.97 1.59 -4.67	20.13 1.52 -3.41	18.33 1.41 -2.52	16.46 1.28 -1.85
HUDSON_AVE_GT_5 23657	18.19 1.76 -0.57	17.22 1.62 0.00	15.88 1.43 0.00	15.13 1.38 0.00	15.27 1.38 0.00	16.26 1.50 -0.02	18.60 1.76 -0.52	22.06 1.95 -2.65	23.57 2.08 -3.66	23.96 1.95 -5.29	23.62 2.09 -3.63	23.44 1.95 -5.14	23.04 1.81 -5.47	22.79 1.78 -5.13	22.80 1.60 -6.56	22.80 1.63 -6.32	23.79 1.73 -6.29	24.23 1.89 -5.62	24.16 1.67 -6.33	24.53 1.75 -5.48	21.97 1.59 -4.67	20.13 1.52 -3.41	18.33 1.41 -2.52	16.46 1.28 -1.85
HUDSON_AVE_10 24168	18.14 1.71 -0.57	17.19 1.59 0.00	15.85 1.40 0.00	15.10 1.35 0.00	15.24 1.35 0.00	16.23 1.47 -0.02	18.56 1.73 -0.52	22.03 1.92 -2.65	23.50 2.01 -3.66	23.89 1.89 -5.29	23.55 2.02 -3.63	23.36 1.86 -5.14	22.95 1.72 -5.47	22.71 1.70 -5.13	22.71 1.51 -6.56	22.72 1.56 -6.32	23.71 1.65 -6.29	24.17 1.82 -5.62	24.08 1.58 -6.33	24.45 1.66 -5.48	21.89 1.51 -4.67	20.07 1.46 -3.41	18.32 1.40 -2.52	16.44 1.27 -1.85
HUNTER_MOUNT___DRP 323613	17.19 1.33 0.00	16.80 1.20 0.00	15.54 1.08 0.00	14.77 1.02 0.00	14.92 1.03 0.00	15.84 1.11 0.00	17.67 1.35 0.00	18.99 1.54 0.00	19.39 1.57 0.00	18.17 1.45 0.00	19.41 1.52 0.00	17.62 1.26 0.00	16.97 1.21 0.00	17.09 1.21 0.00	15.67 1.02 0.00	15.92 1.07 0.00	16.91 1.15 0.00	18.01 1.29 0.00	18.84 1.18 -1.50	19.87 1.26 -1.30	17.95 1.13 -1.11	17.11 1.10 -0.81	15.94 0.95 -0.60	14.62 0.85 -0.44

HUNTINGTON_RES_REC 323705	25.99 2.16 -7.98	24.57 1.97 -7.01	24.18 1.75 -7.98	24.16 1.69 -8.72	24.16 1.69 -8.57	22.62 1.84 -6.04	25.34 2.12 -6.91	26.11 2.37 -6.28	35.77 2.32 -15.63	36.56 2.14 -17.71	36.94 2.27 -16.78	31.95 2.09 -13.50	25.48 1.97 -7.75	23.46 1.95 -5.63	25.17 1.71 -8.81	25.05 1.78 -8.42	26.63 1.92 -8.94	27.26 2.17 -8.36	30.38 1.92 -12.29	31.56 2.01 -12.24	29.41 1.81 -11.89	22.82 1.76 -5.86	21.98 1.71 -5.87	20.76 1.60 -5.83
HUNTLEY___63 23557	15.43 -0.43 0.00	14.97 -0.62 0.00	13.80 -0.65 0.00	13.20 -0.55 0.00	13.30 -0.60 0.00	14.16 -0.57 0.00	15.56 -0.75 0.00	16.57 -0.91 -0.03	17.12 -0.73 -0.03	15.82 -0.92 -0.03	17.08 -0.84 -0.03	15.71 -0.67 -0.03	15.71 -0.08 -0.03	15.42 -0.46 0.00	14.31 -0.34 0.00	14.51 -0.34 0.00	15.43 -0.33 0.00	16.12 -0.60 0.00	15.53 -0.63 0.00	16.44 -0.90 -0.03	14.94 -0.77 0.00	14.55 -0.65 0.00	13.78 -0.62 0.00	12.78 -0.55 0.00
HUNTLEY___64 23558	15.43 -0.43 0.00	14.97 -0.62 0.00	13.80 -0.65 0.00	13.20 -0.55 0.00	13.30 -0.60 0.00	14.16 -0.57 0.00	15.56 -0.75 0.00	16.57 -0.91 -0.03	17.12 -0.73 -0.03	15.82 -0.92 -0.03	17.08 -0.84 -0.03	15.71 -0.67 -0.03	15.71 -0.08 -0.03	15.42 -0.46 0.00	14.31 -0.34 0.00	14.51 -0.34 0.00	15.43 -0.33 0.00	16.12 -0.60 0.00	15.53 -0.63 0.00	16.44 -0.90 -0.03	14.94 -0.77 0.00	14.55 -0.65 0.00	13.78 -0.62 0.00	12.78 -0.55 0.00
HUNTLEY___65 23559	15.43 -0.43 0.00	14.97 -0.62 0.00	13.80 -0.65 0.00	13.20 -0.55 0.00	13.30 -0.60 0.00	14.16 -0.57 0.00	15.56 -0.75 0.00	16.57 -0.91 -0.03	17.12 -0.73 -0.03	15.82 -0.92 -0.03	17.08 -0.84 -0.03	15.71 -0.67 -0.03	15.71 -0.08 -0.03	15.42 -0.46 0.00	14.31 -0.34 0.00	14.51 -0.34 0.00	15.43 -0.33 0.00	16.12 -0.60 0.00	15.53 -0.63 0.00	16.44 -0.90 -0.03	14.94 -0.77 0.00	14.55 -0.65 0.00	13.78 -0.62 0.00	12.78 -0.55 0.00
HUNTLEY___66 23560	15.43 -0.43 0.00	14.97 -0.62 0.00	13.80 -0.65 0.00	13.20 -0.55 0.00	13.30 -0.60 0.00	14.16 -0.57 0.00	15.56 -0.75 0.00	16.57 -0.91 -0.03	17.12 -0.73 -0.03	15.82 -0.92 -0.03	17.08 -0.84 -0.03	15.71 -0.67 -0.03	15.71 -0.08 -0.03	15.42 -0.46 0.00	14.31 -0.34 0.00	14.51 -0.34 0.00	15.43 -0.33 0.00	16.12 -0.60 0.00	15.53 -0.63 0.00	16.44 -0.90 -0.03	14.94 -0.77 0.00	14.55 -0.65 0.00	13.78 -0.62 0.00	12.78 -0.55 0.00
HUNTLEY___67 23561	15.33 -0.52 0.00	14.88 -0.72 0.00	13.73 -0.72 0.00	13.13 -0.62 0.00	13.23 -0.67 0.00	14.07 -0.66 0.00	15.45 -0.87 0.00	16.42 -1.03 0.00	16.90 -0.93 0.00	15.63 -1.09 0.00	16.85 -1.04 0.00	15.52 -0.83 0.00	15.50 -0.25 0.00	15.29 -0.59 0.00	14.19 -0.45 0.00	14.39 -0.46 0.00	15.30 -0.46 0.00	15.99 -0.74 0.00	15.39 -0.78 0.00	16.27 -1.04 0.00	14.85 -0.86 0.00	14.46 -0.74 0.00	13.71 -0.69 0.00	12.72 -0.61 0.00
HUNTLEY___68 23562	15.33 -0.52 0.00	14.88 -0.72 0.00	13.73 -0.72 0.00	13.13 -0.62 0.00	13.23 -0.67 0.00	14.07 -0.66 0.00	15.45 -0.87 0.00	16.42 -1.03 0.00	16.90 -0.93 0.00	15.63 -1.09 0.00	16.85 -1.04 0.00	15.52 -0.83 0.00	15.50 -0.25 0.00	15.29 -0.59 0.00	14.19 -0.45 0.00	14.39 -0.46 0.00	15.30 -0.46 0.00	15.99 -0.74 0.00	15.39 -0.78 0.00	16.27 -1.04 0.00	14.85 -0.86 0.00	14.46 -0.74 0.00	13.71 -0.69 0.00	12.72 -0.61 0.00
HYLAND___LFGE 323620	16.46 0.60 0.00	15.96 0.36 0.00	14.73 0.27 0.00	14.03 0.27 0.00	14.20 0.31 0.00	14.96 0.22 0.00	16.75 0.44 0.00	17.98 0.52 0.00	18.36 0.53 0.00	17.20 0.49 0.00	18.63 0.73 0.00	16.90 0.54 0.00	16.58 0.82 0.00	16.60 0.72 0.00	15.26 0.61 0.00	15.47 0.62 0.00	16.47 0.71 0.00	17.44 0.72 0.00	16.83 0.66 0.00	17.98 0.67 0.00	16.39 0.68 0.00	15.80 0.59 0.00	14.90 0.50 0.00	13.61 0.28 0.00
INDECK___CORINTH 23802	17.65 1.68 -0.12	17.05 1.45 0.00	15.81 1.36 0.00	15.02 1.26 0.00	15.22 1.32 0.00	16.24 1.50 0.00	18.29 1.88 -0.10	19.88 1.97 -0.45	20.18 2.05 -0.31	19.51 1.94 -0.86	20.53 2.11 -0.53	18.97 1.77 -0.85	17.98 1.69 -0.53	17.86 1.65 -0.32	16.51 1.44 -0.43	16.85 1.40 -0.61	17.70 1.42 -0.52	18.81 1.61 -0.48	19.52 1.65 -1.71	20.84 1.85 -1.68	18.47 1.56 -1.20	17.62 1.47 -0.94	16.36 1.27 -0.70	14.96 1.15 -0.48
INDECK___ILION 23567	16.39 0.54 0.00	16.10 0.50 0.00	14.91 0.46 0.00	14.18 0.43 0.00	14.33 0.43 0.00	15.18 0.44 0.00	16.85 0.54 0.00	18.00 0.54 0.00	18.43 0.61 0.00	17.27 0.55 0.00	18.45 0.56 0.00	16.90 0.54 0.00	16.28 0.52 0.00	16.35 0.44 -0.03	15.07 0.42 0.00	15.32 0.43 -0.04	16.25 0.47 -0.02	17.41 0.52 -0.17	16.74 0.50 -0.07	18.10 0.54 -0.25	16.15 0.44 0.00	15.66 0.39 -0.06	14.81 0.36 -0.05	13.70 0.36 -0.01
INDECK___OLEAN 23982	15.84 -0.02 0.00	15.41 -0.19 0.00	14.22 -0.23 0.00	13.61 -0.14 0.00	13.71 -0.18 0.00	14.66 -0.07 0.00	16.25 -0.06 0.00	17.28 -0.17 0.00	17.79 -0.04 0.00	16.35 -0.37 0.00	17.66 -0.23 0.00	16.33 -0.03 0.00	16.19 0.43 0.00	15.96 0.08 0.00	14.82 0.18 0.00	15.01 0.16 0.00	15.98 0.22 0.00	16.69 0.00 0.00	16.07 -0.03 0.00	17.14 -0.17 0.00	15.57 -0.14 0.00	15.08 -0.12 0.00	14.28 -0.12 0.00	13.25 -0.08 0.00
INDECK___OSWEGO 23783	15.65 -0.21 0.00	15.35 -0.25 0.00	14.21 -0.25 0.00	13.53 -0.22 0.00	13.66 -0.24 0.00	14.49 -0.25 0.00	16.12 -0.20 0.00	17.26 -0.19 0.00	17.65 -0.18 0.00	16.53 -0.18 0.00	17.71 -0.18 0.00	16.19 -0.16 0.00	15.65 -0.11 0.00	15.71 -0.17 0.00	14.50 -0.15 0.00	14.70 -0.15 0.00	15.60 -0.16 0.00	16.53 -0.20 0.00	15.95 -0.21 0.00	17.08 -0.23 0.00	15.49 -0.22 0.00	14.95 -0.26 0.00	14.21 -0.19 0.00	13.14 -0.19 0.00
INDECK___YERKES 23781	15.44 -0.41 0.00	14.97 -0.62 0.00	13.82 -0.64 0.00	13.22 -0.54 0.00	13.31 -0.58 0.00	14.18 -0.56 0.00	15.58 -0.73 0.00	16.59 -0.89 -0.03	17.16 -0.70 -0.03	15.84 -0.90 -0.03	17.10 -0.82 -0.03	15.73 -0.65 -0.03	15.72 -0.06 -0.03	15.44 -0.44 0.00	14.32 -0.32 0.00	14.52 -0.33 0.00	15.45 -0.32 0.00	16.14 -0.59 0.00	15.55 -0.61 0.00	16.45 -0.88 -0.03	14.96 -0.75 0.00	14.57 -0.64 0.00	13.80 -0.60 0.00	12.80 -0.53 0.00
INDIAN POINT_GT_1 24139	18.00 1.51 -0.64	16.98 1.39 0.00	15.67 1.21 0.00	14.92 1.17 0.00	15.06 1.17 0.00	16.00 1.27 0.00	18.38 1.50 -0.56	21.66 1.68 -2.53	21.30 1.77 -1.71	23.19 1.66 -4.82	22.62 1.79 -2.94	22.78 1.67 -4.76	20.23 1.55 -2.93	18.96 1.51 -1.57	18.31 1.35 -2.32	19.29 1.38 -3.06	20.00 1.47 -2.77	19.91 1.61 -1.58	24.52 1.37 -6.98	24.80 1.44 -6.05	22.19 1.32 -5.16	20.23 1.26 -3.77	18.34 1.17 -2.77	16.42 1.05 -2.03
INDIAN POINT_GT_2 23659	18.00 1.51 -0.64	16.98 1.39 0.00	15.67 1.21 0.00	14.92 1.17 0.00	15.06 1.17 0.00	16.00 1.27 0.00	18.38 1.50 -0.56	21.66 1.68 -2.53	21.30 1.77 -1.71	23.19 1.66 -4.82	22.62 1.79 -2.94	22.78 1.67 -4.76	20.23 1.55 -2.93	18.96 1.51 -1.57	18.31 1.35 -2.32	19.29 1.38 -3.06	20.00 1.47 -2.77	19.91 1.61 -1.58	24.52 1.37 -6.98	24.80 1.44 -6.05	22.19 1.32 -5.16	20.23 1.26 -3.77	18.34 1.17 -2.77	16.42 1.05 -2.03

INDIAN POINT_GT_3 24019	18.00 1.51 -0.64	16.98 1.39 0.00	15.67 1.21 0.00	14.92 1.17 0.00	15.06 1.17 0.00	16.00 1.27 0.00	18.38 1.50 -0.56	21.66 1.68 -2.53	21.30 1.77 -1.71	23.19 1.66 -4.82	22.62 1.79 -2.94	22.78 1.67 -4.76	20.23 1.55 -2.93	18.96 1.51 -1.57	18.31 1.35 -2.32	19.29 1.38 -3.06	20.00 1.47 -2.77	19.91 1.61 -1.58	24.52 1.37 -6.98	24.80 1.44 -6.05	22.19 1.32 -5.16	20.23 1.26 -3.77	18.34 1.17 -2.77	16.42 1.05 -2.03
INDIAN POINT___2 23530	18.04 1.47 -0.71	16.94 1.34 0.00	15.64 1.19 0.00	14.89 1.14 0.00	15.03 1.14 0.00	15.97 1.24 0.00	18.41 1.47 -0.63	21.91 1.64 -2.81	21.46 1.73 -1.91	23.69 1.62 -5.36	22.92 1.75 -3.27	23.27 1.62 -5.29	20.51 1.50 -3.26	19.11 1.48 -1.76	18.55 1.32 -2.59	19.61 1.35 -3.41	20.28 1.43 -3.08	20.04 1.56 -1.76	25.18 1.34 -7.68	25.36 1.40 -6.65	22.67 1.29 -5.68	20.60 1.25 -4.14	18.60 1.15 -3.05	16.61 1.04 -2.23
INDIAN POINT___3 23531	17.89 1.40 -0.64	16.88 1.28 0.00	15.56 1.11 0.00	14.83 1.07 0.00	14.96 1.07 0.00	15.90 1.16 0.00	18.28 1.40 -0.57	21.54 1.55 -2.53	21.18 1.64 -1.72	23.08 1.54 -4.82	22.50 1.66 -2.95	22.66 1.54 -4.76	20.11 1.42 -2.93	18.87 1.41 -1.58	18.22 1.24 -2.33	19.20 1.28 -3.07	19.89 1.36 -2.78	19.80 1.49 -1.59	24.42 1.26 -6.99	24.68 1.31 -6.06	22.10 1.23 -5.17	20.15 1.17 -3.77	18.25 1.08 -2.77	16.34 0.97 -2.03
IP CORINTH___1 23988	17.65 1.68 -0.12	17.05 1.45 0.00	15.81 1.36 0.00	15.02 1.26 0.00	15.22 1.32 0.00	16.24 1.50 0.00	18.29 1.88 -0.10	19.88 1.97 -0.45	20.18 2.05 -0.31	19.51 1.94 -0.86	20.53 2.11 -0.53	18.97 1.77 -0.85	17.98 1.69 -0.53	17.86 1.65 -0.32	16.51 1.44 -0.43	16.85 1.40 -0.61	17.70 1.42 -0.52	18.81 1.61 -0.48	19.52 1.65 -1.71	20.84 1.85 -1.68	18.47 1.56 -1.20	17.62 1.47 -0.94	16.36 1.27 -0.70	14.96 1.15 -0.48
IP___TICONDEROGA 23804	18.38 2.41 -0.12	17.67 2.07 0.00	16.40 1.95 0.00	15.57 1.82 0.00	15.78 1.89 0.00	16.90 2.17 0.00	19.11 2.69 -0.10	20.72 2.81 -0.46	21.08 2.94 -0.31	20.37 2.79 -0.86	21.45 3.02 -0.53	19.81 2.60 -0.85	18.78 2.49 -0.54	18.59 2.38 -0.33	17.20 2.12 -0.44	17.54 2.08 -0.61	18.42 2.13 -0.53	19.58 2.37 -0.48	20.29 2.41 -1.71	21.68 2.68 -1.69	19.14 2.22 -1.21	18.25 2.10 -0.95	16.90 1.80 -0.70	15.48 1.67 -0.48
ISLIP_RES_REC 323679	26.65 2.60 -8.20	25.06 2.36 -7.11	24.55 2.11 -7.99	24.48 2.01 -8.72	24.50 2.03 -8.58	22.97 2.17 -6.07	25.82 2.53 -6.98	26.60 2.81 -6.34	36.18 2.73 -15.63	36.95 2.51 -17.73	37.59 2.58 -17.12	32.74 2.42 -13.96	26.05 2.28 -8.01	23.97 2.25 -5.84	25.80 2.01 -9.15	25.64 2.08 -8.71	27.28 2.25 -9.27	28.03 2.59 -8.71	31.08 2.33 -12.59	32.31 2.42 -12.58	30.10 2.14 -12.25	23.31 2.13 -5.98	22.43 2.09 -5.94	21.15 1.91 -5.91
JARVIS____ 23743	16.04 0.19 0.00	15.77 0.17 0.00	14.60 0.14 0.00	13.89 0.14 0.00	14.03 0.14 0.00	14.88 0.15 0.00	16.51 0.20 0.00	17.67 0.21 0.00	18.06 0.23 0.00	16.93 0.22 0.00	18.09 0.20 0.00	16.56 0.20 0.00	15.95 0.19 0.00	16.07 0.16 -0.03	14.79 0.15 0.00	15.04 0.15 -0.04	15.93 0.16 -0.02	17.08 0.18 -0.17	16.40 0.16 -0.07	17.73 0.17 -0.25	15.85 0.14 0.00	15.39 0.12 -0.06	14.56 0.11 -0.05	13.44 0.11 -0.01
JENNISON___1 23625	16.52 0.79 0.13	16.30 0.70 0.00	15.07 0.62 0.00	14.32 0.56 0.00	14.46 0.57 0.00	15.36 0.62 0.00	17.13 0.93 0.11	17.99 1.03 0.49	18.50 1.02 0.34	16.63 0.85 0.94	18.19 0.88 0.58	16.23 0.80 0.93	16.02 0.85 0.58	16.27 0.72 0.32	14.84 0.67 0.47	14.89 0.65 0.61	15.93 0.73 0.56	17.17 0.77 0.33	16.91 0.74 0.00	18.11 0.80 0.00	16.35 0.64 0.00	15.71 0.50 0.00	14.83 0.43 0.00	13.70 0.37 0.00
JENNISON___2 23626	16.52 0.79 0.13	16.30 0.70 0.00	15.07 0.62 0.00	14.32 0.56 0.00	14.46 0.57 0.00	15.36 0.62 0.00	17.13 0.93 0.11	17.99 1.03 0.49	18.50 1.02 0.34	16.63 0.85 0.94	18.19 0.88 0.58	16.23 0.80 0.93	16.02 0.85 0.58	16.27 0.72 0.32	14.84 0.67 0.47	14.89 0.65 0.61	15.93 0.73 0.56	17.17 0.77 0.33	16.91 0.74 0.00	18.11 0.80 0.00	16.35 0.64 0.00	15.71 0.50 0.00	14.83 0.43 0.00	13.70 0.37 0.00
JERICHO_RISE_WT_PWR 323719	15.51 -0.35 0.00	15.36 -0.23 0.00	14.25 -0.20 0.00	13.55 -0.21 0.00	13.70 -0.19 0.00	14.53 -0.21 0.00	15.92 -0.39 0.00	16.95 -0.51 0.00	17.31 -0.52 0.00	16.16 -0.55 0.00	17.22 -0.66 0.01	15.70 -0.65 0.00	15.02 -0.74 0.00	14.43 -0.81 0.64	13.85 -0.79 0.01	12.98 -0.82 1.05	14.55 -0.85 0.36	11.97 -0.87 3.88	13.60 -0.87 1.69	10.44 -0.93 5.94	14.87 -0.83 0.01	12.99 -0.79 1.42	12.52 -0.76 1.11	12.48 -0.71 0.15
KCE_NY_1 323755	17.37 1.40 -0.12	16.81 1.22 0.00	15.59 1.14 0.00	14.83 1.07 0.00	15.01 1.11 0.00	15.96 1.22 0.00	17.95 1.53 -0.10	19.54 1.62 -0.46	19.81 1.68 -0.31	19.19 1.60 -0.87	20.16 1.74 -0.54	18.74 1.52 -0.86	17.75 1.45 -0.54	17.64 1.43 -0.33	16.37 1.29 -0.44	16.74 1.28 -0.62	17.60 1.31 -0.53	18.66 1.45 -0.48	19.27 1.37 -1.73	20.51 1.51 -1.70	18.22 1.29 -1.22	17.38 1.22 -0.96	16.16 1.05 -0.71	14.78 0.96 -0.49
KEDC PORT_JEFF_GT2 24210	26.17 2.47 -7.84	24.78 2.23 -6.95	24.42 2.00 -7.97	24.37 1.91 -8.71	24.38 1.92 -8.57	22.80 2.05 -6.02	25.56 2.38 -6.86	26.31 2.62 -6.24	35.95 2.50 -15.63	36.65 2.24 -17.69	36.76 2.31 -16.56	31.78 2.22 -13.20	25.44 2.10 -7.59	23.38 2.02 -5.49	25.02 1.79 -8.59	24.94 1.86 -8.24	26.50 2.00 -8.73	27.19 2.32 -8.14	30.33 2.07 -12.10	31.48 2.15 -12.02	29.26 1.88 -11.66	22.90 1.92 -5.78	22.13 1.92 -5.82	20.90 1.80 -5.77
KEDC PORT_JEFF_GT3 24211	26.17 2.47 -7.84	24.78 2.23 -6.95	24.42 2.00 -7.97	24.37 1.91 -8.71	24.38 1.92 -8.57	22.80 2.05 -6.02	25.56 2.38 -6.86	26.31 2.62 -6.24	35.95 2.50 -15.63	36.65 2.24 -17.69	36.76 2.31 -16.56	31.78 2.22 -13.20	25.44 2.10 -7.59	23.38 2.02 -5.49	25.02 1.79 -8.59	24.94 1.86 -8.24	26.50 2.00 -8.73	27.19 2.32 -8.14	30.33 2.07 -12.10	31.48 2.15 -12.02	29.26 1.88 -11.66	22.90 1.92 -5.78	22.13 1.92 -5.82	20.90 1.80 -5.77
KEDC_GLWD_GT4 24219	40.90 1.76 -23.29	30.88 1.72 -13.56	24.72 1.52 -8.75	24.39 1.46 -9.18	24.38 1.46 -9.03	24.62 1.59 -8.30	30.13 1.86 -11.96	29.83 1.97 -10.41	35.54 2.08 -15.63	37.77 1.95 -19.10	60.95 2.13 -40.93	64.05 1.96 -45.73	43.35 1.83 -25.77	38.13 1.79 -20.46	48.65 1.60 -32.41	44.84 1.63 -28.36	49.10 1.73 -31.61	51.33 1.89 -32.71	50.95 1.67 -33.12	54.85 1.73 -35.81	54.34 1.59 -37.04	31.13 1.52 -14.40	27.00 1.51 -11.09	26.48 1.36 -11.79
KEDC_GLWD_GT5 24220	40.90 1.76 -23.29	30.88 1.72 -13.56	24.72 1.52 -8.75	24.39 1.46 -9.18	24.38 1.46 -9.03	24.62 1.59 -8.30	30.13 1.86 -11.96	29.83 1.97 -10.41	35.54 2.08 -15.63	37.77 1.95 -19.10	60.95 2.13 -40.93	64.05 1.96 -45.73	43.35 1.83 -25.77	38.13 1.79 -20.46	48.65 1.60 -32.41	44.84 1.63 -28.36	49.10 1.73 -31.61	51.33 1.89 -32.71	50.95 1.67 -33.12	54.85 1.73 -35.81	54.34 1.59 -37.04	31.13 1.52 -14.40	27.00 1.51 -11.09	26.48 1.36 -11.79

KENSICO____ 23655	18.00 1.55 -0.59	17.03 1.43 0.00	15.71 1.26 0.00	14.96 1.21 0.00	15.10 1.21 0.00	16.05 1.31 0.00	18.40 1.57 -0.52	21.53 1.75 -2.33	21.25 1.85 -1.57	22.89 1.74 -4.43	22.47 1.88 -2.70	22.47 1.73 -4.38	20.04 1.61 -2.68	18.88 1.57 -1.43	18.16 1.41 -2.11	19.09 1.44 -2.80	19.82 1.53 -2.53	19.83 1.67 -1.43	24.10 1.44 -6.50	24.44 1.51 -5.63	21.90 1.38 -4.80	20.03 1.32 -3.51	18.20 1.22 -2.58	16.33 1.11 -1.89
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	16.84 1.32 0.33	16.80 1.20 0.00	15.51 1.05 0.00	14.76 1.00 0.00	14.90 1.00 0.00	15.81 1.08 0.00	17.35 1.32 0.29	17.65 1.48 1.29	18.52 1.59 0.89	15.69 1.44 2.47	17.88 1.50 1.51	15.31 1.39 2.43	15.52 1.29 1.53	16.28 1.25 0.85	14.53 1.13 1.24	14.40 1.16 1.61	15.55 1.24 1.46	17.27 1.41 0.86	15.91 1.18 1.43	17.33 1.26 1.24	15.75 1.10 1.06	15.48 1.05 0.77	14.77 0.94 0.57	13.78 0.87 0.42
KIAC_JFK_GT1 23816	18.16 1.73 -0.57	17.22 1.62 0.00	15.88 1.43 0.00	15.11 1.36 0.00	15.27 1.38 0.00	16.26 1.50 -0.02	18.60 1.76 -0.52	22.03 1.92 -2.65	23.47 1.98 -3.66	23.81 1.81 -5.29	23.40 1.88 -3.63	23.20 1.70 -5.14	22.77 1.55 -5.47	22.53 1.52 -5.13	22.53 1.33 -6.56	22.55 1.38 -6.32	23.61 1.56 -6.29	24.08 1.74 -5.62	23.97 1.47 -6.33	24.39 1.61 -5.48	21.79 1.41 -4.67	20.07 1.46 -3.41	18.32 1.40 -2.52	16.47 1.29 -1.85
KIAC_JFK_GT2 23817	18.16 1.73 -0.57	17.22 1.62 0.00	15.88 1.43 0.00	15.11 1.36 0.00	15.27 1.38 0.00	16.26 1.50 -0.02	18.60 1.76 -0.52	22.03 1.92 -2.65	23.47 1.98 -3.66	23.81 1.81 -5.29	23.40 1.88 -3.63	23.20 1.70 -5.14	22.77 1.55 -5.47	22.53 1.52 -5.13	22.53 1.33 -6.56	22.55 1.38 -6.32	23.61 1.56 -6.29	24.08 1.74 -5.62	23.97 1.47 -6.33	24.39 1.61 -5.48	21.79 1.41 -4.67	20.07 1.46 -3.41	18.32 1.40 -2.52	16.47 1.29 -1.85
KINTIGH____ 23543	15.33 -0.52 0.00	14.91 -0.69 0.00	13.76 -0.69 0.00	13.16 -0.59 0.00	13.27 -0.62 0.00	14.04 -0.69 0.00	15.46 -0.85 0.00	16.48 -0.98 0.00	16.91 -0.91 0.00	15.76 -0.95 0.00	16.98 -0.91 0.00	15.59 -0.77 0.00	15.41 -0.35 0.00	15.32 -0.56 0.00	14.17 -0.47 0.00	14.39 -0.46 0.00	15.29 -0.47 0.00	16.06 -0.67 0.00	15.45 -0.71 0.00	16.41 -0.90 0.00	14.94 -0.77 0.00	14.51 -0.70 0.00	13.78 -0.62 0.00	12.76 -0.57 0.00
LEDERLE____ 23769	18.43 1.52 -1.06	16.98 1.39 0.00	15.67 1.21 0.00	14.92 1.17 0.00	15.06 1.17 0.00	16.00 1.27 0.00	18.76 1.52 -0.93	23.30 1.68 -4.16	22.45 1.78 -2.84	26.34 1.67 -7.95	24.54 1.79 -4.86	25.89 1.69 -7.85	22.19 1.56 -4.87	20.07 1.52 -2.66	19.93 1.38 -3.91	21.37 1.41 -5.11	21.87 1.48 -4.63	21.02 1.62 -2.68	28.60 1.39 -11.05	28.34 1.45 -9.58	25.21 1.33 -8.17	22.45 1.28 -5.96	19.97 1.18 -4.39	17.61 1.07 -3.21
LINDEN COGEN____ 23786	18.14 1.71 -0.57	17.17 1.57 0.00	15.85 1.40 0.00	15.09 1.33 0.00	15.24 1.35 0.00	16.21 1.46 -0.02	18.53 1.70 -0.52	21.98 1.87 -2.65	23.47 1.98 -3.66	23.84 1.84 -5.29	23.51 1.99 -3.63	23.34 1.85 -5.14	22.96 1.73 -5.47	22.69 1.68 -5.13	22.72 1.52 -6.56	22.72 1.56 -6.32	23.69 1.64 -6.29	24.13 1.79 -5.62	24.06 1.57 -6.33	24.43 1.65 -5.48	21.92 1.54 -4.67	20.06 1.45 -3.41	18.31 1.38 -2.52	16.42 1.24 -1.85
LIPA_MISC_IPP 23656	26.02 2.49 -7.68	24.73 2.25 -6.88	24.42 2.01 -7.96	24.37 1.91 -8.71	24.39 1.93 -8.56	22.79 2.06 -5.99	25.52 2.40 -6.81	26.34 2.69 -6.19	36.05 2.60 -15.63	36.77 2.37 -17.68	36.64 2.45 -16.30	31.51 2.29 -12.86	25.31 2.16 -7.40	23.32 2.11 -5.33	24.86 1.87 -8.34	24.82 1.94 -8.03	26.37 2.11 -8.49	27.07 2.46 -7.88	30.24 2.20 -11.88	31.37 2.28 -11.77	29.10 2.00 -11.40	22.90 2.01 -5.69	22.14 1.97 -5.76	20.85 1.81 -5.71
LISF____SOLAR 323691	26.12 2.54 -7.73	24.79 2.29 -6.90	24.47 2.05 -7.96	24.41 1.95 -8.71	24.43 1.97 -8.57	22.83 2.09 -6.00	25.58 2.45 -6.82	26.39 2.72 -6.21	36.11 2.66 -15.63	36.84 2.44 -17.68	36.76 2.49 -16.38	31.66 2.34 -12.96	25.40 2.19 -7.46	23.42 2.16 -5.38	24.98 1.92 -8.42	24.93 1.99 -8.09	26.49 2.16 -8.57	27.19 2.51 -7.96	30.36 2.25 -11.95	31.51 2.35 -11.85	29.23 2.04 -11.48	22.97 2.05 -5.71	22.21 2.03 -5.78	20.91 1.85 -5.73
LITTLE FALLS____HYD 24013	16.90 1.05 0.00	16.58 0.98 0.00	15.35 0.90 0.00	14.59 0.84 0.00	14.71 0.82 0.00	15.59 0.85 0.00	17.32 1.01 0.00	18.47 1.01 0.00	18.97 1.14 0.00	17.75 1.04 0.00	18.95 1.06 0.00	17.37 1.01 0.00	16.73 0.98 0.00	16.78 0.87 -0.03	15.46 0.82 0.00	15.71 0.82 -0.04	16.67 0.90 -0.02	17.86 0.97 -0.17	17.17 0.94 -0.07	18.60 1.04 -0.25	16.56 0.85 0.00	16.07 0.81 -0.06	15.18 0.73 -0.05	14.07 0.73 -0.01
LI_NEWBRDGE____DRP 323616	22.20 1.95 -4.39	22.84 1.76 -5.48	23.82 1.58 -7.80	23.86 1.50 -8.61	23.88 1.51 -8.47	21.87 1.62 -5.51	23.95 1.91 -5.72	24.89 2.13 -5.31	35.68 2.23 -15.63	36.18 2.09 -17.38	31.25 2.24 -11.12	24.38 2.08 -5.94	21.21 1.92 -3.53	19.92 1.89 -2.15	19.60 1.68 -3.28	20.33 1.74 -3.75	21.23 1.84 -3.63	21.40 2.02 -2.66	25.35 1.78 -7.41	25.90 1.87 -6.72	23.41 1.70 -6.00	20.70 1.64 -3.85	20.58 1.54 -4.64	19.19 1.43 -4.43
LOCKPORT____CC1 323769	15.36 -0.49 0.00	14.90 -0.70 0.00	13.74 -0.71 0.00	13.15 -0.60 0.00	13.24 -0.65 0.00	14.07 -0.66 0.00	15.45 -0.87 0.00	16.43 -1.03 -0.01	16.92 -0.91 -0.01	15.67 -1.05 -0.01	16.91 -0.98 -0.01	15.56 -0.80 -0.01	15.54 -0.22 -0.01	15.32 -0.56 0.00	14.22 -0.43 0.00	14.42 -0.43 0.00	15.34 -0.42 0.00	16.04 -0.69 0.00	15.44 -0.73 0.00	16.31 -1.00 -0.01	14.88 -0.83 0.00	14.49 -0.71 0.00	13.74 -0.66 0.00	12.73 -0.60 0.00
LOCKPORT____CC2 323770	15.36 -0.49 0.00	14.90 -0.70 0.00	13.74 -0.71 0.00	13.15 -0.60 0.00	13.24 -0.65 0.00	14.07 -0.66 0.00	15.45 -0.87 0.00	16.43 -1.03 -0.01	16.92 -0.91 -0.01	15.67 -1.05 -0.01	16.91 -0.98 -0.01	15.56 -0.80 -0.01	15.54 -0.22 -0.01	15.32 -0.56 0.00	14.22 -0.43 0.00	14.42 -0.43 0.00	15.34 -0.42 0.00	16.04 -0.69 0.00	15.44 -0.73 0.00	16.31 -1.00 -0.01	14.88 -0.83 0.00	14.49 -0.71 0.00	13.74 -0.66 0.00	12.73 -0.60 0.00
LOCKPORT____CC3 323771	15.36 -0.49 0.00	14.90 -0.70 0.00	13.74 -0.71 0.00	13.15 -0.60 0.00	13.24 -0.65 0.00	14.07 -0.66 0.00	15.45 -0.87 0.00	16.43 -1.03 -0.01	16.92 -0.91 -0.01	15.67 -1.05 -0.01	16.91 -0.98 -0.01	15.56 -0.80 -0.01	15.54 -0.22 -0.01	15.32 -0.56 0.00	14.22 -0.43 0.00	14.42 -0.43 0.00	15.34 -0.42 0.00	16.04 -0.69 0.00	15.44 -0.73 0.00	16.31 -1.00 -0.01	14.88 -0.83 0.00	14.49 -0.71 0.00	13.74 -0.66 0.00	12.73 -0.60 0.00
LONG_LAKE_PHOENIX 24014	15.68 -0.17 0.00	15.38 -0.22 0.00	14.24 -0.22 0.00	13.55 -0.21 0.00	13.69 -0.21 0.00	14.50 -0.24 0.00	16.17 -0.15 0.00	17.32 -0.14 0.00	17.70 -0.12 0.00	16.58 -0.13 0.00	17.77 -0.12 0.00	16.24 -0.11 0.00	15.71 -0.05 0.00	15.77 -0.11 0.00	14.56 -0.09 0.00	14.76 -0.09 0.00	15.67 -0.09 0.00	16.61 -0.12 0.00	16.02 -0.15 0.00	17.15 -0.16 0.00	15.55 -0.16 0.00	14.99 -0.21 0.00	14.26 -0.14 0.00	13.19 -0.15 0.00

LOVETT___3 23632	18.30 1.47 -0.97	16.94 1.34 0.00	15.64 1.19 0.00	14.88 1.13 0.00	15.02 1.12 0.00	15.96 1.22 0.00	18.64 1.47 -0.86	22.92 1.62 -3.84	22.15 1.71 -2.62	25.65 1.60 -7.33	24.11 1.74 -4.48	25.21 1.62 -7.23	21.74 1.50 -4.49	19.80 1.48 -2.45	19.56 1.32 -3.60	20.91 1.35 -4.71	21.44 1.42 -4.26	20.74 1.56 -2.46	27.72 1.33 -10.24	27.56 1.39 -8.87	24.57 1.29 -7.57	21.98 1.25 -5.52	19.60 1.14 -4.06	17.34 1.03 -2.98
LOVETT___4 23642	18.30 1.47 -0.97	16.94 1.34 0.00	15.64 1.19 0.00	14.88 1.13 0.00	15.02 1.12 0.00	15.96 1.22 0.00	18.64 1.47 -0.86	22.92 1.62 -3.84	22.15 1.71 -2.62	25.65 1.60 -7.33	24.11 1.74 -4.48	25.21 1.62 -7.23	21.74 1.50 -4.49	19.80 1.48 -2.45	19.56 1.32 -3.60	20.91 1.35 -4.71	21.44 1.42 -4.26	20.74 1.56 -2.46	27.72 1.33 -10.24	27.56 1.39 -8.87	24.57 1.29 -7.57	21.98 1.25 -5.52	19.60 1.14 -4.06	17.34 1.03 -2.98
LOVETT___5 23593	18.30 1.47 -0.97	16.94 1.34 0.00	15.64 1.19 0.00	14.88 1.13 0.00	15.02 1.12 0.00	15.96 1.22 0.00	18.64 1.47 -0.86	22.92 1.62 -3.84	22.15 1.71 -2.62	25.65 1.60 -7.33	24.11 1.74 -4.48	25.21 1.62 -7.23	21.74 1.50 -4.49	19.80 1.48 -2.45	19.56 1.32 -3.60	20.91 1.35 -4.71	21.44 1.42 -4.26	20.74 1.56 -2.46	27.72 1.33 -10.24	27.56 1.39 -8.87	24.57 1.29 -7.57	21.98 1.25 -5.52	19.60 1.14 -4.06	17.34 1.03 -2.98
LOWER RAQUET___HYD 24057	15.54 -0.32 0.00	15.39 -0.20 0.00	14.31 -0.14 0.00	13.56 -0.19 0.00	13.71 -0.18 0.00	14.56 -0.18 0.00	16.04 -0.28 0.00	17.04 -0.42 0.00	17.38 -0.44 0.00	16.38 -0.33 0.00	17.31 -0.57 0.01	15.92 -0.44 0.00	15.25 -0.50 0.00	14.88 -0.48 0.52	14.21 -0.43 0.01	13.54 -0.46 0.85	14.95 -0.52 0.29	13.08 -0.50 3.14	14.36 -0.44 1.37	12.05 -0.45 4.80	15.26 -0.44 0.01	13.56 -0.49 1.15	12.99 -0.50 0.90	12.75 -0.47 0.12
LOWER___HUDSON 24059	17.08 1.09 -0.13	16.56 0.97 0.00	15.35 0.90 0.00	14.60 0.85 0.00	14.77 0.88 0.00	15.69 0.96 0.00	17.62 1.19 -0.11	19.22 1.26 -0.51	19.47 1.30 -0.35	18.96 1.27 -0.97	19.87 1.38 -0.60	18.56 1.24 -0.96	17.53 1.17 -0.60	17.40 1.16 -0.36	16.19 1.05 -0.49	16.58 1.05 -0.68	17.44 1.09 -0.59	18.41 1.19 -0.50	19.10 1.07 -1.87	20.26 1.14 -1.81	18.05 1.01 -1.33	17.20 0.96 -1.03	15.98 0.82 -0.76	14.64 0.77 -0.53
LWR___OSWEGATCHIE_HYD 23850	15.89 0.03 0.00	15.69 0.09 0.00	14.57 0.12 0.00	13.79 0.04 0.00	13.96 0.07 0.00	14.81 0.07 0.00	16.44 0.13 0.00	17.53 0.07 0.00	17.88 0.05 0.00	16.80 0.08 0.00	17.81 -0.07 0.01	16.31 -0.05 0.00	15.68 -0.08 0.00	15.41 -0.13 0.34	14.55 -0.09 0.00	14.18 -0.10 0.57	15.44 -0.13 0.19	14.54 -0.10 2.08	15.26 0.00 0.91	14.14 0.02 3.19	15.66 -0.05 0.00	14.29 -0.15 0.77	13.61 -0.19 0.60	13.07 -0.19 0.08
LYONS_FALL_HYD 23570	16.25 0.40 0.00	15.99 0.39 0.00	14.83 0.38 0.00	14.07 0.32 0.00	14.21 0.32 0.00	15.09 0.35 0.00	16.85 0.54 0.00	18.03 0.58 0.00	18.41 0.59 0.00	17.23 0.52 0.00	18.36 0.46 0.00	16.77 0.41 0.00	16.15 0.39 0.00	16.09 0.29 0.08	14.95 0.31 0.00	15.01 0.28 0.12	16.02 0.30 0.04	16.62 0.35 0.46	16.40 0.44 0.20	17.09 0.48 0.70	16.05 0.35 0.00	15.25 0.21 0.17	14.44 0.17 0.13	13.46 0.15 0.02
MADISON___COUNTY_LFGE 323628	16.27 0.41 0.00	15.97 0.37 0.00	14.80 0.35 0.00	14.08 0.33 0.00	14.23 0.33 0.00	15.10 0.37 0.00	16.88 0.57 0.00	18.07 0.61 0.00	18.48 0.66 0.00	17.30 0.58 0.00	18.48 0.59 0.00	16.88 0.52 0.00	16.29 0.54 0.00	16.28 0.40 0.00	15.04 0.40 0.00	15.26 0.42 0.00	16.19 0.43 0.00	17.18 0.45 0.00	16.63 0.47 0.00	17.83 0.52 0.00	16.10 0.39 0.00	15.48 0.27 0.00	14.66 0.26 0.00	13.56 0.23 0.00
MAPLE_RIDGE_WT_1 323574	15.89 0.03 0.00	15.61 0.02 0.00	14.47 0.01 0.00	13.77 0.01 0.00	13.91 0.01 0.00	14.74 0.00 0.00	16.30 -0.02 0.00	17.39 -0.07 0.00	17.75 -0.07 0.00	16.58 -0.13 0.00	17.65 -0.25 -0.01	16.15 -0.21 0.00	15.54 -0.22 0.00	15.88 -0.29 -0.28	14.37 -0.28 0.00	15.03 -0.28 -0.47	15.67 -0.25 -0.16	18.23 -0.22 -1.72	16.69 -0.23 -0.75	19.69 -0.24 -2.63	15.46 -0.25 0.00	15.58 -0.26 -0.63	14.63 -0.26 -0.49	13.14 -0.25 -0.06
MAPLE_RIDGE_WT_2 323611	15.89 0.03 0.00	15.61 0.02 0.00	14.47 0.01 0.00	13.77 0.01 0.00	13.91 0.01 0.00	14.74 0.00 0.00	16.30 -0.02 0.00	17.39 -0.07 0.00	17.75 -0.07 0.00	16.58 -0.13 0.00	17.65 -0.25 -0.01	16.15 -0.21 0.00	15.54 -0.22 0.00	15.88 -0.29 -0.28	14.37 -0.28 0.00	15.03 -0.28 -0.47	15.67 -0.25 -0.16	18.23 -0.22 -1.72	16.69 -0.23 -0.75	19.69 -0.24 -2.63	15.46 -0.25 0.00	15.58 -0.26 -0.63	14.63 -0.26 -0.49	13.14 -0.25 -0.06
MARBLE_RIVER_WT_PWR 323696	15.62 -0.24 0.00	15.46 -0.14 0.00	14.35 -0.10 0.00	13.63 -0.12 0.00	13.78 -0.11 0.00	14.62 -0.12 0.00	16.04 -0.28 0.00	17.05 -0.40 0.00	17.42 -0.41 0.00	16.26 -0.45 0.00	17.33 -0.55 0.01	15.79 -0.57 0.00	15.08 -0.68 0.00	14.42 -0.81 0.66	13.83 -0.81 0.01	12.94 -0.83 1.08	14.53 -0.87 0.36	11.88 -0.89 3.96	13.55 -0.89 1.72	10.30 -0.95 6.06	14.85 -0.85 0.01	12.93 -0.82 1.45	12.49 -0.78 1.14	12.45 -0.73 0.15
MARSH_HILL_WT_PWR 323713	16.12 0.27 0.00	15.69 0.09 0.00	14.47 0.01 0.00	13.81 0.06 0.00	13.94 0.04 0.00	14.84 0.10 0.00	16.57 0.26 0.00	17.59 0.14 0.00	18.04 0.21 0.00	16.65 -0.07 0.00	17.87 -0.02 0.00	16.37 0.02 0.00	16.10 0.35 0.00	15.94 0.06 0.00	14.76 0.12 0.00	14.98 0.13 0.00	15.97 0.20 0.00	16.84 0.12 0.00	16.28 0.11 0.00	17.34 0.03 0.00	15.76 0.05 0.00	15.19 -0.02 0.00	14.36 -0.04 0.00	13.28 -0.05 0.00
MG INDUSTRY___DRP 24185	16.87 0.89 -0.13	16.39 0.80 0.00	15.19 0.74 0.00	14.45 0.70 0.00	14.60 0.71 0.00	15.50 0.77 0.00	17.35 0.93 -0.11	18.89 0.92 -0.50	19.08 0.91 -0.35	18.57 0.89 -0.97	19.43 0.95 -0.60	18.17 0.85 -0.96	17.15 0.79 -0.60	17.02 0.81 -0.33	15.88 0.75 -0.49	16.22 0.74 -0.63	17.09 0.76 -0.57	17.88 0.82 -0.34	18.73 0.68 -1.89	19.67 0.73 -1.64	17.77 0.66 -1.40	16.86 0.64 -1.02	15.71 0.56 -0.75	14.45 0.57 -0.55
MID___OSWEGATCHIE_HYD 23849	15.89 0.03 0.00	15.69 0.09 0.00	14.57 0.12 0.00	13.79 0.04 0.00	13.96 0.07 0.00	14.81 0.07 0.00	16.44 0.13 0.00	17.53 0.07 0.00	17.88 0.05 0.00	16.80 0.08 0.00	17.81 -0.07 0.01	16.31 -0.05 0.00	15.68 -0.08 0.00	15.41 -0.13 0.34	14.55 -0.09 0.00	14.18 -0.10 0.57	15.44 -0.13 0.19	14.54 -0.10 2.08	15.26 0.00 0.91	14.14 0.02 3.19	15.66 -0.05 0.00	14.29 -0.15 0.77	13.61 -0.19 0.60	13.07 -0.19 0.08
MID___RAQUETTE_HYD 23851	15.54 -0.32 0.00	15.39 -0.20 0.00	14.31 -0.14 0.00	13.56 -0.19 0.00	13.71 -0.18 0.00	14.56 -0.18 0.00	16.04 -0.28 0.00	17.04 -0.42 0.00	17.38 -0.44 0.00	16.38 -0.33 0.00	17.31 -0.57 0.01	15.92 -0.44 0.00	15.25 -0.50 0.00	14.88 -0.48 0.52	14.21 -0.43 0.01	13.54 -0.46 0.85	14.95 -0.52 0.29	13.08 -0.50 3.14	14.36 -0.44 1.37	12.05 -0.45 4.80	15.26 -0.44 0.01	13.56 -0.49 1.15	12.99 -0.50 0.90	12.75 -0.47 0.12

MILLIKEN___1 23584	16.19 0.33 0.00	15.85 0.25 0.00	14.65 0.20 0.00	13.94 0.19 0.00	14.09 0.19 0.00	14.96 0.22 0.00	16.72 0.41 0.00	17.87 0.42 0.00	18.27 0.45 0.00	17.07 0.35 0.00	18.25 0.36 0.00	16.70 0.34 0.00	16.18 0.43 0.00	16.20 0.32 0.00	14.97 0.32 0.00	15.19 0.34 0.00	16.14 0.38 0.00	17.14 0.42 0.00	16.52 0.36 0.00	17.71 0.40 0.00	16.01 0.30 0.00	15.42 0.21 0.00	14.62 0.22 0.00	13.52 0.19 0.00
MILLIKEN___2 23585	16.19 0.33 0.00	15.85 0.25 0.00	14.65 0.20 0.00	13.94 0.19 0.00	14.09 0.19 0.00	14.96 0.22 0.00	16.72 0.41 0.00	17.87 0.42 0.00	18.27 0.45 0.00	17.07 0.35 0.00	18.25 0.36 0.00	16.70 0.34 0.00	16.18 0.43 0.00	16.20 0.32 0.00	14.97 0.32 0.00	15.19 0.34 0.00	16.14 0.38 0.00	17.14 0.42 0.00	16.52 0.36 0.00	17.71 0.40 0.00	16.01 0.30 0.00	15.42 0.21 0.00	14.62 0.22 0.00	13.52 0.19 0.00
MILLIKEN___DIESEL 23629	16.19 0.33 0.00	15.85 0.25 0.00	14.65 0.20 0.00	13.94 0.19 0.00	14.09 0.19 0.00	14.96 0.22 0.00	16.72 0.41 0.00	17.87 0.42 0.00	18.27 0.45 0.00	17.07 0.35 0.00	18.25 0.36 0.00	16.70 0.34 0.00	16.18 0.43 0.00	16.20 0.32 0.00	14.97 0.32 0.00	15.19 0.34 0.00	16.14 0.38 0.00	17.14 0.42 0.00	16.52 0.36 0.00	17.71 0.40 0.00	16.01 0.30 0.00	15.42 0.21 0.00	14.62 0.22 0.00	13.52 0.19 0.00
MILLSEAT___LFGE 323607	15.70 -0.16 0.00	15.22 -0.37 0.00	14.03 -0.42 0.00	13.41 -0.34 0.00	13.52 -0.37 0.00	14.29 -0.44 0.00	15.77 -0.54 0.00	16.80 -0.66 -0.01	17.31 -0.52 -0.01	16.14 -0.59 -0.01	17.40 -0.50 -0.01	15.97 -0.39 0.00	15.90 0.14 -0.01	15.71 -0.17 0.00	14.56 -0.09 0.00	14.76 -0.09 0.00	15.70 -0.06 0.00	16.48 -0.25 0.00	15.86 -0.31 0.00	16.81 -0.50 -0.01	15.29 -0.42 0.00	14.84 -0.37 0.00	14.04 -0.36 0.00	13.00 -0.33 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	17.98 1.51 -0.62	16.98 1.39 0.00	15.67 1.21 0.00	14.92 1.17 0.00	15.06 1.17 0.00	16.00 1.27 0.00	18.36 1.50 -0.54	21.57 1.68 -2.44	21.26 1.78 -1.65	23.03 1.67 -4.64	22.53 1.81 -2.83	22.61 1.67 -4.58	20.12 1.55 -2.82	18.92 1.52 -1.52	18.23 1.35 -2.24	19.18 1.38 -2.95	19.89 1.47 -2.67	19.85 1.61 -1.52	24.31 1.39 -6.76	24.62 1.45 -5.86	22.04 1.33 -5.00	20.13 1.28 -3.65	18.26 1.18 -2.68	16.36 1.07 -1.97
MODEL_CITY_ENERGY 24167	15.11 -0.74 0.00	14.66 -0.94 0.00	13.53 -0.93 0.00	12.94 -0.81 0.00	13.03 -0.86 0.00	13.85 -0.88 0.00	15.17 -1.14 0.00	16.13 -1.33 0.00	16.60 -1.23 0.00	15.36 -1.35 0.00	16.59 -1.31 0.00	15.27 -1.10 0.00	15.27 -0.49 0.00	15.05 -0.83 0.00	13.97 -0.67 0.00	14.17 -0.68 0.00	15.07 -0.69 0.00	15.76 -0.97 0.00	15.16 -1.00 0.00	16.01 -1.30 0.00	14.61 -1.10 0.00	14.25 -0.96 0.00	13.51 -0.89 0.00	12.53 -0.80 0.00
MODERN_LFGE___ 323580	15.11 -0.74 0.00	14.66 -0.94 0.00	13.53 -0.93 0.00	12.94 -0.81 0.00	13.03 -0.86 0.00	13.85 -0.88 0.00	15.17 -1.14 0.00	16.13 -1.33 0.00	16.60 -1.23 0.00	15.36 -1.35 0.00	16.59 -1.31 0.00	15.27 -1.10 0.00	15.27 -0.49 0.00	15.05 -0.83 0.00	13.97 -0.67 0.00	14.17 -0.68 0.00	15.07 -0.69 0.00	15.76 -0.97 0.00	15.16 -1.00 0.00	16.01 -1.30 0.00	14.61 -1.10 0.00	14.25 -0.96 0.00	13.51 -0.89 0.00	12.53 -0.80 0.00
MOHAWK_PAPER___DRP 24187	17.04 1.06 -0.13	16.53 0.94 0.00	15.33 0.88 0.00	14.58 0.83 0.00	14.73 0.83 0.00	15.65 0.91 0.00	17.57 1.14 -0.11	19.09 1.13 -0.50	19.30 1.12 -0.35	18.77 1.09 -0.97	19.65 1.16 -0.60	18.38 1.06 -0.96	17.35 0.99 -0.60	17.24 1.00 -0.36	16.07 0.94 -0.49	16.44 0.92 -0.67	17.26 0.91 -0.59	18.20 1.00 -0.47	18.93 0.87 -1.89	20.06 0.95 -1.80	17.90 0.83 -1.36	17.04 0.79 -1.04	15.86 0.69 -0.77	14.56 0.69 -0.54
MONGAUP___HYD 23641	15.49 1.30 1.66	16.77 1.17 0.00	15.48 1.03 0.00	14.73 0.98 0.00	14.87 0.97 0.00	15.78 1.05 0.00	16.14 1.29 1.46	12.31 1.40 6.54	14.84 1.51 4.50	5.58 1.39 12.52	11.65 1.43 7.67	5.38 1.37 12.36	9.27 1.26 7.75	12.77 1.21 4.31	9.44 1.10 6.30	7.82 1.13 8.16	9.57 1.21 7.41	13.73 1.35 4.35	3.23 1.10 14.04	6.42 1.28 12.17	6.43 1.10 10.38	8.69 1.06 7.58	9.78 0.95 5.57	10.13 0.88 4.08
MONTAUK___DIESEL 23721	26.90 3.34 -7.70	25.56 3.07 -6.89	25.21 2.79 -7.96	25.13 2.67 -8.71	25.13 2.67 -8.57	23.61 2.87 -6.00	26.47 3.34 -6.82	27.44 3.79 -6.20	38.01 4.56 -15.63	38.64 4.25 -17.68	38.53 4.29 -16.34	33.21 3.94 -12.91	26.92 3.73 -7.43	24.87 3.62 -5.37	26.22 3.18 -8.40	26.18 3.25 -8.08	27.82 3.53 -8.53	28.78 4.13 -7.92	31.91 3.83 -11.92	33.17 4.05 -11.81	30.57 3.43 -11.44	24.27 3.36 -5.70	23.44 3.27 -5.77	21.94 2.89 -5.72
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	18.12 1.70 -0.57	17.17 1.57 0.00	15.84 1.39 0.00	15.07 1.32 0.00	15.23 1.33 0.00	16.17 1.44 0.01	18.51 1.70 -0.50	21.43 1.90 -2.07	20.42 2.01 -0.59	22.50 1.89 -3.90	22.15 2.04 -2.21	22.12 1.88 -3.88	18.96 1.75 -1.45	17.49 1.72 0.10	16.44 1.54 -0.26	17.71 1.57 -1.29	18.35 1.67 -0.92	18.25 1.82 0.30	24.07 1.60 -6.31	24.44 1.66 -5.47	21.90 1.52 -4.67	20.07 1.46 -3.41	18.25 1.35 -2.50	16.39 1.23 -1.83
MUNSVILLE_WIND_PWR 323609	16.80 1.06 0.11	16.56 0.97 0.00	15.33 0.88 0.00	14.52 0.77 0.00	14.67 0.78 0.00	15.56 0.82 0.00	17.50 1.29 0.10	18.43 1.41 0.44	18.89 1.37 0.30	17.02 1.15 0.84	18.54 1.16 0.52	16.54 1.01 0.83	16.28 1.04 0.52	16.43 0.84 0.29	15.02 0.80 0.42	15.07 0.77 0.55	16.13 0.87 0.50	17.35 0.92 0.29	17.17 1.00 0.00	18.38 1.07 0.00	16.54 0.83 0.00	15.77 0.56 0.00	14.87 0.47 0.00	13.73 0.40 0.00
N SALMON___HYD 24042	15.65 -0.21 0.00	15.49 -0.11 0.00	14.38 -0.07 0.00	13.64 -0.11 0.00	13.81 -0.08 0.00	14.66 -0.07 0.00	16.10 -0.21 0.00	17.11 -0.35 0.00	17.50 -0.32 0.00	16.35 -0.37 0.00	17.38 -0.50 0.01	15.87 -0.49 0.00	15.16 -0.60 0.00	14.65 -0.62 0.61	14.04 -0.60 0.01	13.22 -0.62 1.00	14.76 -0.66 0.34	12.38 -0.65 3.69	13.94 -0.61 1.61	11.02 -0.64 5.65	15.11 -0.60 0.01	13.24 -0.61 1.36	12.74 -0.60 1.06	12.61 -0.59 0.14
N.E_GEN_SANDY PD 24062	17.12 1.02 -0.25	16.52 0.92 0.00	15.29 0.84 0.00	14.56 0.81 0.00	14.71 0.82 0.00	15.61 0.87 0.00	17.60 1.06 -0.22	19.66 1.20 -1.00	19.78 1.27 -0.69	19.88 1.25 -1.91	20.12 1.34 -0.89	19.77 1.24 -2.17	18.09 1.15 -1.18	18.46 1.16 -1.42	18.42 1.04 -2.74	19.98 1.05 -4.08	25.95 1.10 -9.09	26.90 1.20 -8.97	24.24 1.04 -7.04	24.07 1.09 -5.67	19.72 0.99 -3.02	17.83 0.94 -1.69	16.46 0.82 -1.24	15.00 0.76 -0.91
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	18.37 1.49 -1.03	16.97 1.37 0.00	15.65 1.20 0.00	14.91 1.16 0.00	15.05 1.15 0.00	15.99 1.25 0.00	18.72 1.50 -0.91	23.17 1.66 -4.05	22.34 1.75 -2.77	26.09 1.64 -7.74	24.39 1.77 -4.73	25.65 1.65 -7.64	22.03 1.53 -4.74	19.98 1.51 -2.59	19.79 1.35 -3.80	21.20 1.38 -4.97	21.71 1.45 -4.50	20.92 1.59 -2.60	28.29 1.36 -10.77	28.06 1.42 -9.33	24.97 1.30 -7.96	22.28 1.26 -5.81	19.84 1.17 -4.27	17.52 1.05 -3.13



NARROWS_GT1_1 24228	18.31 <u>1.87</u> -0.58	17.34 <u>1.73</u> -0.01	15.99 <u>1.53</u> -0.01	15.23 <u>1.47</u> -0.01	15.37 <u>1.47</u> -0.01	16.34 <u>1.59</u> -0.02	18.68 <u>1.84</u> -0.53	23.82 <u>2.01</u> -4.36	24.41 <u>2.14</u> -4.45	24.62 <u>2.00</u> -5.90	23.72 <u>2.18</u> -3.65	23.52 <u>2.01</u> -5.15	23.30 <u>1.87</u> -5.67	23.32 <u>1.86</u> -5.58	23.53 <u>1.67</u> -7.21	23.31 <u>1.71</u> -6.76	23.93 <u>1.81</u> -6.35	25.09 <u>1.99</u> -6.38	24.27 <u>1.76</u> -6.34	24.64 <u>1.85</u> -5.48	22.07 <u>1.68</u> -4.68	20.25 <u>1.63</u> -3.42	18.43 <u>1.51</u> -2.52	16.55 <u>1.37</u> -1.85
NARROWS_GT1_2 24229	18.31 <u>1.87</u> -0.58	17.34 <u>1.73</u> -0.01	15.99 <u>1.53</u> -0.01	15.23 <u>1.47</u> -0.01	15.37 <u>1.47</u> -0.01	16.34 <u>1.59</u> -0.02	18.68 <u>1.84</u> -0.53	23.82 <u>2.01</u> -4.36	24.41 <u>2.14</u> -4.45	24.62 <u>2.00</u> -5.90	23.72 <u>2.18</u> -3.65	23.52 <u>2.01</u> -5.15	23.30 <u>1.87</u> -5.67	23.32 <u>1.86</u> -5.58	23.53 <u>1.67</u> -7.21	23.31 <u>1.71</u> -6.76	23.93 <u>1.81</u> -6.35	25.09 <u>1.99</u> -6.38	24.27 <u>1.76</u> -6.34	24.64 <u>1.85</u> -5.48	22.07 <u>1.68</u> -4.68	20.25 <u>1.63</u> -3.42	18.43 <u>1.51</u> -2.52	16.55 <u>1.37</u> -1.85
NARROWS_GT1_3 24230	18.31 <u>1.87</u> -0.58	17.34 <u>1.73</u> -0.01	15.99 <u>1.53</u> -0.01	15.23 <u>1.47</u> -0.01	15.37 <u>1.47</u> -0.01	16.34 <u>1.59</u> -0.02	18.68 <u>1.84</u> -0.53	23.82 <u>2.01</u> -4.36	24.41 <u>2.14</u> -4.45	24.62 <u>2.00</u> -5.90	23.72 <u>2.18</u> -3.65	23.52 <u>2.01</u> -5.15	23.30 <u>1.87</u> -5.67	23.32 <u>1.86</u> -5.58	23.53 <u>1.67</u> -7.21	23.31 <u>1.71</u> -6.76	23.93 <u>1.81</u> -6.35	25.09 <u>1.99</u> -6.38	24.27 <u>1.76</u> -6.34	24.64 <u>1.85</u> -5.48	22.07 <u>1.68</u> -4.68	20.25 <u>1.63</u> -3.42	18.43 <u>1.51</u> -2.52	16.55 <u>1.37</u> -1.85
NARROWS_GT1_4 24231	18.31 <u>1.87</u> -0.58	17.34 <u>1.73</u> -0.01	15.99 <u>1.53</u> -0.01	15.23 <u>1.47</u> -0.01	15.37 <u>1.47</u> -0.01	16.34 <u>1.59</u> -0.02	18.68 <u>1.84</u> -0.53	23.82 <u>2.01</u> -4.36	24.41 <u>2.14</u> -4.45	24.62 <u>2.00</u> -5.90	23.72 <u>2.18</u> -3.65	23.52 <u>2.01</u> -5.15	23.30 <u>1.87</u> -5.67	23.32 <u>1.86</u> -5.58	23.53 <u>1.67</u> -7.21	23.31 <u>1.71</u> -6.76	23.93 <u>1.81</u> -6.35	25.09 <u>1.99</u> -6.38	24.27 <u>1.76</u> -6.34	24.64 <u>1.85</u> -5.48	22.07 <u>1.68</u> -4.68	20.25 <u>1.63</u> -3.42	18.43 <u>1.51</u> -2.52	16.55 <u>1.37</u> -1.85
NARROWS_GT1_5 24232	18.31 <u>1.87</u> -0.58	17.34 <u>1.73</u> -0.01	15.99 <u>1.53</u> -0.01	15.23 <u>1.47</u> -0.01	15.37 <u>1.47</u> -0.01	16.34 <u>1.59</u> -0.02	18.68 <u>1.84</u> -0.53	23.82 <u>2.01</u> -4.36	24.41 <u>2.14</u> -4.45	24.62 <u>2.00</u> -5.90	23.72 <u>2.18</u> -3.65	23.52 <u>2.01</u> -5.15	23.30 <u>1.87</u> -5.67	23.32 <u>1.86</u> -5.58	23.53 <u>1.67</u> -7.21	23.31 <u>1.71</u> -6.76	23.93 <u>1.81</u> -6.35	25.09 <u>1.99</u> -6.38	24.27 <u>1.76</u> -6.34	24.64 <u>1.85</u> -5.48	22.07 <u>1.68</u> -4.68	20.25 <u>1.63</u> -3.42	18.43 <u>1.51</u> -2.52	16.55 <u>1.37</u> -1.85
NARROWS_GT1_6 24233	18.31 <u>1.87</u> -0.58	17.34 <u>1.73</u> -0.01	15.99 <u>1.53</u> -0.01	15.23 <u>1.47</u> -0.01	15.37 <u>1.47</u> -0.01	16.34 <u>1.59</u> -0.02	18.68 <u>1.84</u> -0.53	23.82 <u>2.01</u> -4.36	24.41 <u>2.14</u> -4.45	24.62 <u>2.00</u> -5.90	23.72 <u>2.18</u> -3.65	23.52 <u>2.01</u> -5.15	23.30 <u>1.87</u> -5.67	23.32 <u>1.86</u> -5.58	23.53 <u>1.67</u> -7.21	23.31 <u>1.71</u> -6.76	23.93 <u>1.81</u> -6.35	25.09 <u>1.99</u> -6.38	24.27 <u>1.76</u> -6.34	24.64 <u>1.85</u> -5.48	22.07 <u>1.68</u> -4.68	20.25 <u>1.63</u> -3.42	18.43 <u>1.51</u> -2.52	16.55 <u>1.37</u> -1.85
NARROWS_GT1_7 24234	18.31 <u>1.87</u> -0.58	17.34 <u>1.73</u> -0.01	15.99 <u>1.53</u> -0.01	15.23 <u>1.47</u> -0.01	15.37 <u>1.47</u> -0.01	16.34 <u>1.59</u> -0.02	18.68 <u>1.84</u> -0.53	23.82 <u>2.01</u> -4.36	24.41 <u>2.14</u> -4.45	24.62 <u>2.00</u> -5.90	23.72 <u>2.18</u> -3.65	23.52 <u>2.01</u> -5.15	23.30 <u>1.87</u> -5.67	23.32 <u>1.86</u> -5.58	23.53 <u>1.67</u> -7.21	23.31 <u>1.71</u> -6.76	23.93 <u>1.81</u> -6.35	25.09 <u>1.99</u> -6.38	24.27 <u>1.76</u> -6.34	24.64 <u>1.85</u> -5.48	22.07 <u>1.68</u> -4.68	20.25 <u>1.63</u> -3.42	18.43 <u>1.51</u> -2.52	16.55 <u>1.37</u> -1.85
NARROWS_GT1_8 24235	18.31 <u>1.87</u> -0.58	17.34 <u>1.73</u> -0.01	15.99 <u>1.53</u> -0.01	15.23 <u>1.47</u> -0.01	15.37 <u>1.47</u> -0.01	16.34 <u>1.59</u> -0.02	18.68 <u>1.84</u> -0.53	23.82 <u>2.01</u> -4.36	24.41 <u>2.14</u> -4.45	24.62 <u>2.00</u> -5.90	23.72 <u>2.18</u> -3.65	23.52 <u>2.01</u> -5.15	23.30 <u>1.87</u> -5.67	23.32 <u>1.86</u> -5.58	23.53 <u>1.67</u> -7.21	23.31 <u>1.71</u> -6.76	23.93 <u>1.81</u> -6.35	25.09 <u>1.99</u> -6.38	24.27 <u>1.76</u> -6.34	24.64 <u>1.85</u> -5.48	22.07 <u>1.68</u> -4.68	20.25 <u>1.63</u> -3.42	18.43 <u>1.51</u> -2.52	16.55 <u>1.37</u> -1.85
NARROWS_GT2_1 24236	18.31 <u>1.87</u> -0.58	17.34 <u>1.73</u> -0.01	15.99 <u>1.53</u> -0.01	15.23 <u>1.47</u> -0.01	15.37 <u>1.47</u> -0.01	16.34 <u>1.59</u> -0.02	18.68 <u>1.84</u> -0.53	23.82 <u>2.01</u> -4.36	24.41 <u>2.14</u> -4.45	24.62 <u>2.00</u> -5.90	23.72 <u>2.18</u> -3.65	23.52 <u>2.01</u> -5.15	23.30 <u>1.87</u> -5.67	23.32 <u>1.86</u> -5.58	23.53 <u>1.67</u> -7.21	23.31 <u>1.71</u> -6.76	23.93 <u>1.81</u> -6.35	25.09 <u>1.99</u> -6.38	24.27 <u>1.76</u> -6.34	24.64 <u>1.85</u> -5.48	22.07 <u>1.68</u> -4.68	20.25 <u>1.63</u> -3.42	18.43 <u>1.51</u> -2.52	16.55 <u>1.37</u> -1.85
NARROWS_GT2_2 24237	18.31 <u>1.87</u> -0.58	17.34 <u>1.73</u> -0.01	15.99 <u>1.53</u> -0.01	15.23 <u>1.47</u> -0.01	15.37 <u>1.47</u> -0.01	16.34 <u>1.59</u> -0.02	18.68 <u>1.84</u> -0.53	23.82 <u>2.01</u> -4.36	24.41 <u>2.14</u> -4.45	24.62 <u>2.00</u> -5.90	23.72 <u>2.18</u> -3.65	23.52 <u>2.01</u> -5.15	23.30 <u>1.87</u> -5.67	23.32 <u>1.86</u> -5.58	23.53 <u>1.67</u> -7.21	23.31 <u>1.71</u> -6.76	23.93 <u>1.81</u> -6.35	25.09 <u>1.99</u> -6.38	24.27 <u>1.76</u> -6.34	24.64 <u>1.85</u> -5.48	22.07 <u>1.68</u> -4.68	20.25 <u>1.63</u> -3.42	18.43 <u>1.51</u> -2.52	16.55 <u>1.37</u> -1.85
NARROWS_GT2_3 24238	18.31 <u>1.87</u> -0.58	17.34 <u>1.73</u> -0.01	15.99 <u>1.53</u> -0.01	15.23 <u>1.47</u> -0.01	15.37 <u>1.47</u> -0.01	16.34 <u>1.59</u> -0.02	18.68 <u>1.84</u> -0.53	23.82 <u>2.01</u> -4.36	24.41 <u>2.14</u> -4.45	24.62 <u>2.00</u> -5.90	23.72 <u>2.18</u> -3.65	23.52 <u>2.01</u> -5.15	23.30 <u>1.87</u> -5.67	23.32 <u>1.86</u> -5.58	23.53 <u>1.67</u> -7.21	23.31 <u>1.71</u> -6.76	23.93 <u>1.81</u> -6.35	25.09 <u>1.99</u> -6.38	24.27 <u>1.76</u> -6.34	24.64 <u>1.85</u> -5.48	22.07 <u>1.68</u> -4.68	20.25 <u>1.63</u> -3.42	18.43 <u>1.51</u> -2.52	16.55 <u>1.37</u> -1.85
NARROWS_GT2_4 24239	18.31 <u>1.87</u> -0.58	17.34 <u>1.73</u> -0.01	15.99 <u>1.53</u> -0.01	15.23 <u>1.47</u> -0.01	15.37 <u>1.47</u> -0.01	16.34 <u>1.59</u> -0.02	18.68 <u>1.84</u> -0.53	23.82 <u>2.01</u> -4.36	24.41 <u>2.14</u> -4.45	24.62 <u>2.00</u> -5.90	23.72 <u>2.18</u> -3.65	23.52 <u>2.01</u> -5.15	23.30 <u>1.87</u> -5.67	23.32 <u>1.86</u> -5.58	23.53 <u>1.67</u> -7.21	23.31 <u>1.71</u> -6.76	23.93 <u>1.81</u> -6.35	25.09 <u>1.99</u> -6.38	24.27 <u>1.76</u> -6.34	24.64 <u>1.85</u> -5.48	22.07 <u>1.68</u> -4.68	20.25 <u>1.63</u> -3.42	18.43 <u>1.51</u> -2.52	16.55 <u>1.37</u> -1.85
NARROWS_GT2_5 24240	18.31 <u>1.87</u> -0.58	17.34 <u>1.73</u> -0.01	15.99 <u>1.53</u> -0.01	15.23 <u>1.47</u> -0.01	15.37 <u>1.47</u> -0.01	16.34 <u>1.59</u> -0.02	18.68 <u>1.84</u> -0.53	23.82 <u>2.01</u> -4.36	24.41 <u>2.14</u> -4.45	24.62 <u>2.00</u> -5.90	23.72 <u>2.18</u> -3.65	23.52 <u>2.01</u> -5.15	23.30 <u>1.87</u> -5.67	23.32 <u>1.86</u> -5.58	23.53 <u>1.67</u> -7.21	23.31 <u>1.71</u> -6.76	23.93 <u>1.81</u> -6.35	25.09 <u>1.99</u> -6.38	24.27 <u>1.76</u> -6.34	24.64 <u>1.85</u> -5.48	22.07 <u>1.68</u> -4.68	20.25 <u>1.63</u> -3.42	18.43 <u>1.51</u> -2.52	16.55 <u>1.37</u> -1.85
NARROWS_GT2_6 24241	18.31 <u>1.87</u> -0.58	17.34 <u>1.73</u> -0.01	15.99 <u>1.53</u> -0.01	15.23 <u>1.47</u> -0.01	15.37 <u>1.47</u> -0.01	16.34 <u>1.59</u> -0.02	18.68 <u>1.84</u> -0.53	23.82 <u>2.01</u> -4.36	24.41 <u>2.14</u> -4.45	24.62 <u>2.00</u> -5.90	23.72 <u>2.18</u> -3.65	23.52 <u>2.01</u> -5.15	23.30 <u>1.87</u> -5.67	23.32 <u>1.86</u> -5.58	23.53 <u>1.67</u> -7.21	23.31 <u>1.71</u> -6.76	23.93 <u>1.81</u> -6.35	25.09 <u>1.99</u> -6.38	24.27 <u>1.76</u> -6.34	24.64 <u>1.85</u> -5.48	22.07 <u>1.68</u> -4.68	20.25 <u>1.63</u> -3.42	18.43 <u>1.51</u> -2.52	16.55 <u>1.37</u> -1.85
NARROWS_GT2_7 24242	18.31 <u>1.87</u> -0.58	17.34 <u>1.73</u> -0.01	15.99 <u>1.53</u> -0.01	15.23 <u>1.47</u> -0.01	15.37 <u>1.47</u> -0.01	16.34 <u>1.59</u> -0.02	18.68 <u>1.84</u> -0.53	23.82 <u>2.01</u> -4.36	24.41 <u>2.14</u> -4.45	24.62 <u>2.00</u> -5.90	23.72 <u>2.18</u> -3.65	23.52 <u>2.01</u> -5.15	23.30 <u>1.87</u> -5.67	23.32 <u>1.86</u> -5.58	23.53 <u>1.67</u> -7.21	23.31 <u>1.71</u> -6.76	23.93 <u>1.81</u> -6.35	25.09 <u>1.99</u> -6.38	24.27 <u>1.76</u> -6.34	24.64 <u>1.85</u> -5.48	22.07 <u>1.68</u> -4.68	20.25 <u>1.63</u> -3.42	18.43 <u>1.51</u> -2.52	16.55 <u>1.37</u> -1.85

NARROWS_GT2_8 24243	18.31 1.87 -0.58	17.34 1.73 -0.01	15.99 1.53 -0.01	15.23 1.47 -0.01	15.37 1.47 -0.01	16.34 1.59 -0.02	18.68 1.84 -0.53	23.82 2.01 -4.36	24.41 2.14 -4.45	24.62 2.00 -5.90	23.72 2.18 -3.65	23.52 2.01 -5.15	23.30 1.87 -5.67	23.32 1.86 -5.58	23.53 1.67 -7.21	23.31 1.71 -6.76	23.93 1.81 -6.35	25.09 1.99 -6.38	24.27 1.76 -6.34	24.64 1.85 -5.48	22.07 1.68 -4.68	20.25 1.63 -3.42	18.43 1.51 -2.52	16.55 1.37 -1.85
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	17.19 1.33 0.00	16.80 1.20 0.00	15.54 1.08 0.00	14.77 1.02 0.00	14.92 1.03 0.00	15.84 1.11 0.00	17.67 1.35 0.00	18.99 1.54 0.00	19.39 1.57 0.00	18.17 1.45 0.00	19.41 1.52 0.00	17.62 1.26 0.00	16.97 1.21 0.00	17.09 1.21 0.00	15.67 1.02 0.00	15.92 1.07 0.00	16.91 1.15 0.00	18.01 1.29 0.00	18.84 1.18 -1.50	19.87 1.26 -1.30	17.95 1.13 -1.11	17.11 1.10 -0.81	15.94 0.95 -0.60	14.62 0.85 -0.44
NEG CAPITAL___MECHNVIL 23645	17.35 1.38 -0.12	16.80 1.20 0.00	15.58 1.13 0.00	14.81 1.06 0.00	14.98 1.08 0.00	15.94 1.21 0.00	17.92 1.50 -0.11	19.52 1.59 -0.48	19.81 1.66 -0.33	19.21 1.59 -0.91	20.18 1.74 -0.56	18.77 1.52 -0.89	17.77 1.45 -0.56	17.65 1.43 -0.34	16.40 1.30 -0.46	16.76 1.28 -0.64	17.62 1.31 -0.55	18.67 1.45 -0.49	19.31 1.37 -1.77	20.53 1.49 -1.73	18.24 1.27 -1.26	17.40 1.22 -0.98	16.16 1.04 -0.72	14.79 0.96 -0.50
NEG CENTRAL_HIGH_ACRES 23767	15.43 -0.43 0.00	15.05 -0.55 0.00	13.92 -0.53 0.00	13.24 -0.51 0.00	13.39 -0.50 0.00	14.13 -0.60 0.00	15.71 -0.60 0.00	16.81 -0.65 0.00	17.29 -0.53 0.00	16.25 -0.47 0.00	17.45 -0.45 0.00	15.98 -0.38 0.00	15.55 -0.21 0.00	15.56 -0.32 0.00	14.39 -0.25 0.00	14.60 -0.25 0.00	15.43 -0.33 0.00	16.36 -0.37 0.00	15.74 -0.42 0.00	16.82 -0.48 0.00	15.24 -0.47 0.00	14.72 -0.49 0.00	13.95 -0.45 0.00	12.89 -0.44 0.00
NEG CENTRAL___DRP 24199	15.90 0.05 0.00	15.53 -0.06 0.00	14.37 -0.09 0.00	13.68 -0.07 0.00	13.83 -0.07 0.00	14.66 -0.07 0.00	16.38 0.07 0.00	17.51 0.05 0.00	17.91 0.09 0.00	16.75 0.03 0.00	17.96 0.07 0.00	16.42 0.07 0.00	15.96 0.20 0.00	15.96 0.08 0.00	14.76 0.12 0.00	14.97 0.12 0.00	15.92 0.16 0.00	16.89 0.17 0.00	16.29 0.13 0.00	17.40 0.09 0.00	15.77 0.06 0.00	15.17 -0.03 0.00	14.39 -0.01 0.00	13.30 -0.03 0.00
NEG CENTRAL___INDECK 23768	16.25 0.40 0.00	15.78 0.19 0.00	14.57 0.12 0.00	13.89 0.14 0.00	14.03 0.14 0.00	14.83 0.09 0.00	16.56 0.25 0.00	17.70 0.24 0.00	18.15 0.32 0.00	16.97 0.25 0.00	18.27 0.38 0.00	16.69 0.33 0.00	16.39 0.63 0.00	16.31 0.43 0.00	15.08 0.44 0.00	15.29 0.45 0.00	16.27 0.50 0.00	17.19 0.47 0.00	16.58 0.42 0.00	17.71 0.40 0.00	16.07 0.36 0.00	15.49 0.29 0.00	14.64 0.24 0.00	13.48 0.15 0.00
NEG CENTRAL___SENECA 23627	15.98 0.13 0.00	15.60 0.00 0.00	14.42 -0.03 0.00	13.74 -0.01 0.00	13.89 0.00 0.00	14.72 -0.01 0.00	16.48 0.16 0.00	17.56 0.11 0.00	17.98 0.16 0.00	16.78 0.07 0.00	17.98 0.09 0.00	16.47 0.12 0.00	16.04 0.28 0.00	16.01 0.13 0.00	14.82 0.18 0.00	15.04 0.19 0.00	16.01 0.25 0.00	17.01 0.28 0.00	16.42 0.26 0.00	17.46 0.16 0.00	15.84 0.13 0.00	15.22 0.02 0.00	14.41 0.01 0.00	13.34 0.01 0.00
NEG CENTRAL___STATE_STREET 24147	15.95 0.10 0.00	15.60 0.00 0.00	14.44 -0.01 0.00	13.74 -0.01 0.00	13.88 -0.01 0.00	14.74 0.00 0.00	16.39 0.08 0.00	17.67 0.21 0.00	17.95 0.13 0.00	16.82 0.10 0.00	18.12 0.23 0.00	16.47 0.12 0.00	15.96 0.20 0.00	16.09 0.21 0.00	14.78 0.13 0.00	14.98 0.13 0.00	15.92 0.16 0.00	16.93 0.20 0.00	16.28 0.11 0.00	17.46 0.16 0.00	15.90 0.19 0.00	15.30 0.09 0.00	14.51 0.11 0.00	13.36 0.03 0.00
NEG MILLWOOD___DRP 24198	17.70 1.65 -0.19	17.11 1.51 0.00	15.78 1.33 0.00	15.02 1.26 0.00	15.15 1.25 0.00	16.06 1.33 0.00	18.08 1.60 -0.17	20.07 1.85 -0.77	20.37 2.01 -0.53	20.04 1.86 -1.47	20.83 2.04 -0.90	19.62 1.82 -1.45	18.37 1.70 -0.91	18.01 1.62 -0.51	16.82 1.44 -0.74	17.30 1.50 -0.96	18.19 1.56 -0.87	18.96 1.72 -0.51	20.61 1.54 -2.91	21.44 1.61 -2.52	19.30 1.44 -2.15	18.19 1.41 -1.57	16.82 1.27 -1.15	15.31 1.13 -0.85
NEG NORTH_FLCN_SEA 23793	15.89 0.03 0.00	15.72 0.12 0.00	14.58 0.13 0.00	13.86 0.11 0.00	14.02 0.12 0.00	14.88 0.15 0.02	16.33 0.02 0.00	17.35 -0.10 0.00	17.75 -0.07 0.00	16.53 -0.18 0.00	17.63 -0.25 0.01	16.06 -0.29 0.00	15.33 -0.42 0.00	14.51 -0.71 0.65	13.89 -0.75 0.01	13.01 -0.77 1.07	14.59 -0.80 0.36	11.98 -0.80 3.94	13.64 -0.81 1.71	10.41 -0.86 6.03	14.93 -0.77 0.01	13.00 -0.76 1.45	12.53 -0.73 1.13	12.46 -0.72 0.15
NEG NORTH_KES_CHATEGAY 23792	15.54 -0.32 0.00	15.39 -0.20 0.00	14.28 -0.17 0.00	13.57 -0.18 0.00	13.73 -0.17 0.00	14.56 -0.18 0.00	15.97 -0.34 0.00	16.99 -0.47 0.00	17.34 -0.48 0.00	16.20 -0.52 0.00	17.24 -0.64 0.01	15.74 -0.62 0.00	15.03 -0.72 0.00	14.44 -0.79 0.64	13.86 -0.78 0.01	13.01 -0.79 1.05	14.58 -0.82 0.36	11.99 -0.85 3.88	13.64 -0.84 1.69	10.47 -0.90 5.94	14.90 -0.80 0.01	13.02 -0.76 1.42	12.55 -0.73 1.11	12.49 -0.69 0.15
NEG NORTH___ALICE_FALLS 23915	15.85 0.00 0.00	15.69 0.09 0.00	14.55 0.10 0.00	13.82 0.07 0.00	13.99 0.10 0.00	14.85 0.12 0.00	16.30 -0.02 0.00	17.32 -0.14 0.00	17.72 -0.11 0.00	16.50 -0.22 0.00	17.59 -0.29 0.01	16.01 -0.34 0.00	15.29 -0.47 0.00	14.51 -0.71 0.65	13.90 -0.73 0.01	13.02 -0.76 1.07	14.63 -0.77 0.36	12.02 -0.77 3.93	13.69 -0.76 1.71	10.48 -0.81 6.02	14.96 -0.74 0.01	13.03 -0.73 1.44	12.55 -0.72 1.13	12.48 -0.71 0.15
NEG NORTH___LWR_SARANAC 23913	15.85 0.00 0.00	15.69 0.09 0.00	14.55 0.10 0.00	13.82 0.07 0.00	13.99 0.10 0.00	14.85 0.12 0.00	16.30 -0.02 0.00	17.32 -0.14 0.00	17.72 -0.11 0.00	16.50 -0.22 0.00	17.59 -0.29 0.01	16.01 -0.34 0.00	15.29 -0.47 0.00	14.51 -0.71 0.65	13.90 -0.73 0.01	13.02 -0.76 1.07	14.63 -0.77 0.36	12.02 -0.77 3.93	13.69 -0.76 1.71	10.48 -0.81 6.02	14.96 -0.74 0.01	13.03 -0.73 1.44	12.55 -0.72 1.13	12.48 -0.71 0.15
NEG NORTH___PLATTSBURG 23628	15.85 0.00 0.00	15.69 0.09 0.00	14.55 0.10 0.00	13.82 0.07 0.00	13.99 0.10 0.00	14.85 0.12 0.00	16.30 -0.02 0.00	17.32 -0.14 0.00	17.72 -0.11 0.00	16.50 -0.22 0.00	17.59 -0.29 0.01	16.01 -0.34 0.00	15.29 -0.47 0.00	14.51 -0.71 0.65	13.90 -0.73 0.01	13.02 -0.76 1.07	14.63 -0.77 0.36	12.02 -0.77 3.93	13.69 -0.76 1.71	10.48 -0.81 6.02	14.96 -0.74 0.01	13.03 -0.73 1.44	12.55 -0.72 1.13	12.48 -0.71 0.15
NEG WEST_LEA_LOCKPORT 23791	15.36 -0.49 0.00	14.90 -0.70 0.00	13.74 -0.71 0.00	13.15 -0.60 0.00	13.24 -0.65 0.00	14.07 -0.66 0.00	15.45 -0.87 0.00	16.43 -1.03 -0.01	16.92 -0.91 -0.01	15.67 -1.05 -0.01	16.91 -0.98 -0.01	15.56 -0.80 -0.01	15.54 -0.22 -0.01	15.32 -0.56 0.00	14.22 -0.43 0.00	14.42 -0.43 0.00	15.34 -0.42 0.00	16.04 -0.69 0.00	15.44 -0.73 0.00	16.31 -1.00 -0.01	14.88 -0.83 0.00	14.49 -0.71 0.00	13.74 -0.66 0.00	12.73 -0.60 0.00

NEG WEST___LANCASTR 23811	15.74 -0.11 0.00	15.30 -0.30 0.00	14.11 -0.35 0.00	13.50 -0.25 0.00	13.60 -0.29 0.00	14.52 -0.22 0.00	16.04 -0.28 0.00	17.06 -0.40 0.00	17.58 -0.25 0.00	16.20 -0.52 0.00	17.48 -0.41 0.00	16.15 -0.21 0.00	16.04 0.28 0.00	15.82 -0.06 0.00	14.67 0.03 0.00	14.88 0.03 0.00	15.84 0.08 0.00	16.54 -0.18 0.00	15.94 -0.23 0.00	16.93 -0.38 0.00	15.40 -0.31 0.00	14.95 -0.26 0.00	14.15 -0.24 0.00	13.12 -0.21 0.00
NEG_PENN_ALLEGHNY 23528	16.09 0.35 0.12	15.85 0.25 0.00	14.65 0.20 0.00	13.96 0.21 0.00	14.09 0.19 0.00	14.97 0.24 0.00	16.60 0.39 0.10	17.40 0.40 0.46	17.94 0.43 0.32	16.15 0.32 0.88	17.73 0.38 0.54	15.88 0.39 0.87	15.72 0.50 0.54	15.96 0.38 0.30	14.58 0.38 0.44	14.66 0.39 0.57	15.67 0.43 0.52	16.84 0.42 0.31	16.49 0.32 0.00	17.65 0.35 0.00	15.99 0.28 0.00	15.43 0.23 0.00	14.62 0.22 0.00	13.53 0.20 0.00
NEG___GEN_MONROE 24207	15.90 0.05 0.00	15.49 -0.11 0.00	14.28 -0.17 0.00	13.55 -0.21 0.00	13.70 -0.19 0.00	14.44 -0.29 0.00	16.04 -0.28 0.00	17.14 -0.31 0.00	17.61 -0.21 0.00	16.58 -0.13 0.00	17.95 0.05 0.00	16.41 0.05 0.00	16.10 0.35 0.00	15.98 0.10 0.00	14.78 0.13 0.00	14.98 0.13 0.00	15.92 0.16 0.00	16.76 0.03 0.00	16.18 0.02 0.00	17.34 0.03 0.00	15.65 -0.06 0.00	15.11 -0.09 0.00	14.30 -0.10 0.00	13.25 -0.08 0.00
NEPA___ENERGY 23901	15.73 -0.13 0.00	15.28 -0.31 0.00	14.09 -0.36 0.00	13.49 -0.26 0.00	13.59 -0.31 0.00	14.49 -0.25 0.00	16.00 -0.31 0.00	17.02 -0.44 0.00	17.50 -0.32 0.00	16.13 -0.59 0.00	17.45 -0.45 0.00	16.08 -0.28 0.00	15.98 0.22 0.00	15.80 -0.08 0.00	14.64 0.00 0.00	14.85 0.00 0.00	15.81 0.05 0.00	16.51 -0.22 0.00	15.89 -0.27 0.00	16.89 -0.42 0.00	15.38 -0.33 0.00	14.93 -0.27 0.00	14.14 -0.26 0.00	13.10 -0.23 0.00
NEVERSINK___HYD 23608	16.54 1.13 0.44	16.60 1.00 0.00	15.32 0.87 0.00	14.56 0.81 0.00	14.70 0.81 0.00	15.61 0.87 0.00	17.02 1.09 0.39	16.99 1.27 1.74	17.98 1.35 1.20	14.61 1.22 3.33	17.14 1.29 2.04	14.25 1.18 3.28	14.78 1.09 2.06	15.78 1.05 1.15	13.88 0.91 1.67	13.63 0.95 2.17	14.80 1.01 1.97	16.72 1.15 1.16	14.77 0.92 2.32	16.28 0.99 2.01	14.86 0.86 1.71	14.77 0.82 1.25	14.20 0.72 0.92	13.31 0.65 0.67
NEWTON___FALLS_HYD 23847	15.89 0.03 0.00	15.69 0.09 0.00	14.57 0.12 0.00	13.79 0.04 0.00	13.96 0.07 0.00	14.81 0.07 0.00	16.44 0.13 0.00	17.53 0.07 0.00	17.88 0.05 0.00	16.80 0.08 0.00	17.81 -0.07 0.01	16.31 -0.05 0.00	15.68 -0.08 0.00	15.41 -0.13 0.34	14.55 -0.09 0.00	14.18 -0.10 0.57	15.44 -0.13 0.19	14.54 -0.10 2.08	15.26 0.00 0.91	14.14 0.02 3.19	15.66 -0.05 0.00	14.29 -0.15 0.77	13.61 -0.19 0.60	13.07 -0.19 0.08
NIAGARA_115E_LBMP 323715	14.97 -0.89 0.00	14.54 -1.06 0.00	13.40 -1.05 0.00	12.83 -0.92 0.00	12.91 -0.99 0.00	13.72 -1.02 0.00	15.02 -1.29 0.00	15.95 -1.50 0.00	16.40 -1.43 0.00	15.18 -1.54 0.00	16.39 -1.50 0.00	15.08 -1.28 0.00	15.10 -0.66 0.00	14.90 -0.98 0.00	13.82 -0.82 0.00	14.02 -0.83 0.00	14.91 -0.85 0.00	15.57 -1.15 0.00	14.98 -1.18 0.00	15.82 -1.49 0.00	14.45 -1.26 0.00	14.10 -1.11 0.00	13.38 -1.02 0.00	12.41 -0.92 0.00
NIAGARA_115W_LBMP 323714	14.89 -0.97 0.00	14.46 -1.14 0.00	13.32 -1.13 0.00	12.76 -0.99 0.00	12.84 -1.06 0.00	13.65 -1.09 0.00	14.91 -1.40 0.00	15.84 -1.59 0.03	16.32 -1.48 0.03	15.10 -1.59 0.03	16.29 -1.57 0.03	14.99 -1.34 0.03	14.98 -0.76 0.03	14.82 -1.06 0.00	13.74 -0.91 0.00	13.94 -0.91 0.00	14.82 -0.95 0.00	15.45 -1.27 0.00	14.89 -1.28 0.00	15.73 -1.56 0.03	14.34 -1.37 0.00	14.00 -1.20 0.00	13.29 -1.11 0.00	12.33 -1.00 0.00
NIAGARA_230_LBMP 323716	15.12 -0.73 0.00	14.69 -0.91 0.00	13.54 -0.91 0.00	12.97 -0.78 0.00	13.06 -0.83 0.00	13.87 -0.87 0.00	15.17 -1.14 0.00	16.11 -1.34 0.01	16.55 -1.27 0.01	15.34 -1.37 0.01	16.54 -1.34 0.01	15.24 -1.11 0.01	15.23 -0.52 0.01	15.05 -0.83 0.00	13.96 -0.69 0.00	14.17 -0.68 0.00	15.05 -0.71 0.00	15.72 -1.00 0.00	15.13 -1.03 0.00	15.97 -1.33 0.01	14.60 -1.12 0.00	14.23 -0.97 0.00	13.51 -0.89 0.00	12.55 -0.79 0.00
NIAGARA___ 23760	14.95 -0.90 0.00	14.50 -1.09 0.00	13.37 -1.08 0.00	12.79 -0.96 0.00	12.88 -1.01 0.00	13.70 -1.03 0.00	15.02 -1.29 0.00	15.98 -1.47 0.01	16.44 -1.37 0.01	15.22 -1.49 0.01	16.43 -1.45 0.01	15.12 -1.23 0.01	15.10 -0.65 0.01	14.91 -0.97 0.00	13.84 -0.81 0.00	14.03 -0.82 0.00	14.93 -0.84 0.00	15.59 -1.14 0.00	15.00 -1.16 0.00	15.86 -1.44 0.01	14.47 -1.24 0.00	14.10 -1.11 0.00	13.39 -1.01 0.00	12.42 -0.91 0.00
NINE_MILE_1 23575	15.49 -0.36 0.00	15.19 -0.41 0.00	14.08 -0.38 0.00	13.39 -0.36 0.00	13.53 -0.36 0.00	14.34 -0.40 0.00	15.92 -0.39 0.00	17.04 -0.42 0.00	17.43 -0.39 0.00	16.35 -0.37 0.00	17.50 -0.39 0.00	16.00 -0.36 0.00	15.47 -0.28 0.00	15.53 -0.35 0.00	14.34 -0.31 0.00	14.54 -0.31 0.00	15.43 -0.33 0.00	16.41 -0.32 0.00	15.81 -0.36 0.00	16.93 -0.38 0.00	15.35 -0.36 0.00	14.83 -0.38 0.00	14.10 -0.30 0.00	13.05 -0.28 0.00
NINE_MILE_2 23744	15.49 -0.36 0.00	15.19 -0.41 0.00	14.08 -0.38 0.00	13.39 -0.36 0.00	13.53 -0.36 0.00	14.34 -0.40 0.00	15.92 -0.39 0.00	17.04 -0.42 0.00	17.43 -0.39 0.00	16.35 -0.37 0.00	17.50 -0.39 0.00	16.00 -0.36 0.00	15.47 -0.28 0.00	15.53 -0.35 0.00	14.34 -0.31 0.00	14.54 -0.31 0.00	15.43 -0.33 0.00	16.41 -0.32 0.00	15.81 -0.36 0.00	16.93 -0.38 0.00	15.35 -0.36 0.00	14.83 -0.38 0.00	14.10 -0.30 0.00	13.05 -0.28 0.00
NM_CAPITAL___DRP 24208	16.98 1.00 -0.13	16.47 0.87 0.00	15.28 0.82 0.00	14.54 0.78 0.00	14.67 0.78 0.00	15.59 0.85 0.00	17.47 1.04 -0.11	18.98 1.01 -0.51	19.14 0.96 -0.36	18.64 0.94 -0.99	19.50 1.00 -0.61	18.25 0.92 -0.98	17.22 0.85 -0.61	17.12 0.87 -0.36	15.96 0.82 -0.50	16.33 0.80 -0.68	17.16 0.80 -0.60	18.05 0.85 -0.47	18.81 0.73 -1.92	19.91 0.78 -1.82	17.78 0.69 -1.38	16.93 0.67 -1.06	15.77 0.59 -0.78	14.49 0.61 -0.55
NM_CENTRAL___DRP 24181	15.81 -0.05 0.00	15.49 -0.11 0.00	14.34 -0.12 0.00	13.64 -0.11 0.00	13.78 -0.11 0.00	14.62 -0.12 0.00	16.30 -0.02 0.00	17.46 0.00 0.00	17.86 0.04 0.00	16.73 0.02 0.00	17.93 0.04 0.00	16.39 0.03 0.00	15.87 0.11 0.00	15.91 0.03 0.00	14.70 0.06 0.00	14.91 0.06 0.00	15.81 0.05 0.00	16.76 0.03 0.00	16.16 0.00 0.00	17.31 0.00 0.00	15.68 -0.03 0.00	15.11 -0.09 0.00	14.37 -0.03 0.00	13.28 -0.05 0.00
NM_FRONTIER___DRP 24179	14.89 -0.97 0.00	14.46 -1.14 0.00	13.32 -1.13 0.00	12.76 -0.99 0.00	12.84 -1.06 0.00	13.65 -1.09 0.00	14.91 -1.40 0.00	15.84 -1.59 0.03	16.32 -1.48 0.03	15.10 -1.59 0.03	16.29 -1.57 0.03	14.99 -1.34 0.03	14.98 -0.76 0.03	14.82 -1.06 0.00	13.74 -0.91 0.00	13.94 -0.91 0.00	14.82 -0.95 0.00	15.45 -1.27 0.00	14.89 -1.28 0.00	15.73 -1.56 0.03	14.34 -1.37 0.00	14.00 -1.20 0.00	13.29 -1.11 0.00	12.33 -1.00 0.00

NM_ST_REGIS___HYD 24053	15.57 -0.28 0.00	15.43 -0.17 0.00	14.32 -0.13 0.00	13.59 -0.16 0.00	13.74 -0.15 0.00	14.59 -0.15 0.00	16.05 -0.26 0.00	17.05 -0.40 0.00	17.42 -0.41 0.00	16.38 -0.33 0.00	17.33 -0.55 0.01	15.90 -0.46 0.00	15.22 -0.54 0.00	14.82 -0.52 0.54	14.15 -0.48 0.01	13.46 -0.50 0.88	14.89 -0.57 0.30	12.92 -0.55 3.26	14.25 -0.50 1.41	11.83 15.22 4.98	15.22 -0.49 0.01	13.49 -0.52 1.19	12.93 -0.53 0.93	12.70 -0.51 0.12
NORTHPORT___1 23551	25.13 2.24 -7.04	24.23 2.03 -6.61	24.19 1.81 -7.93	24.16 1.72 -8.69	24.18 1.74 -8.55	22.49 1.86 -5.90	25.08 2.17 -6.60	25.90 2.43 -6.02	35.87 2.42 -15.63	36.59 2.26 -17.62	35.57 2.38 -15.30	30.09 2.21 -11.52	24.49 2.08 -6.65	22.64 2.05 -4.72	23.84 1.83 -7.36	23.94 1.89 -7.20	25.35 2.03 -7.55	25.89 2.29 -6.87	29.22 2.04 -11.02	30.20 2.09 -10.80	27.95 1.88 -10.35	22.38 1.84 -5.33	21.73 1.79 -5.55	20.43 1.64 -5.46
NORTHPORT___2 23552	25.13 2.24 -7.04	24.23 2.03 -6.61	24.19 1.81 -7.93	24.16 1.72 -8.69	24.18 1.74 -8.55	22.49 1.86 -5.90	25.08 2.17 -6.60	25.90 2.43 -6.02	35.87 2.42 -15.63	36.59 2.26 -17.62	35.57 2.38 -15.30	30.09 2.21 -11.52	24.49 2.08 -6.65	22.64 2.05 -4.72	23.84 1.83 -7.36	23.94 1.89 -7.20	25.35 2.03 -7.55	25.89 2.29 -6.87	29.22 2.04 -11.02	30.20 2.09 -10.80	27.95 1.88 -10.35	22.38 1.84 -5.33	21.73 1.79 -5.55	20.43 1.64 -5.46
NORTHPORT___3 23553	24.70 1.87 -6.98	23.91 1.73 -6.58	23.91 1.53 -7.93	23.91 1.47 -8.69	23.91 1.47 -8.54	22.23 1.61 -5.89	24.70 1.81 -6.58	25.45 1.99 -6.01	35.45 2.00 -15.63	36.20 1.87 -17.62	35.07 1.99 -15.19	29.59 1.85 -11.38	24.03 1.70 -6.57	22.21 1.68 -4.65	23.38 1.48 -7.26	23.49 1.53 -7.11	24.85 1.64 -7.45	25.31 1.82 -6.76	28.67 1.58 -10.92	29.65 1.65 -10.69	27.46 1.51 -10.24	21.96 1.46 -5.29	21.32 1.40 -5.52	20.14 1.37 -5.43
NORTHPORT___4 23650	24.70 1.87 -6.98	23.91 1.73 -6.58	23.91 1.53 -7.93	23.91 1.47 -8.69	23.91 1.47 -8.54	22.23 1.61 -5.89	24.70 1.81 -6.58	25.45 1.99 -6.01	35.45 2.00 -15.63	36.20 1.87 -17.62	35.07 1.99 -15.19	29.59 1.85 -11.38	24.03 1.70 -6.57	22.21 1.68 -4.65	23.38 1.48 -7.26	23.49 1.53 -7.11	24.85 1.64 -7.45	25.31 1.82 -6.76	28.67 1.58 -10.92	29.65 1.65 -10.69	27.46 1.51 -10.24	21.96 1.46 -5.29	21.32 1.40 -5.52	20.14 1.37 -5.43
NORTHPORT___IC 23718	25.13 2.24 -7.04	24.23 2.03 -6.61	24.19 1.81 -7.93	24.16 1.72 -8.69	24.18 1.74 -8.55	22.49 1.86 -5.90	25.08 2.17 -6.60	25.90 2.43 -6.02	35.87 2.42 -15.63	36.59 2.26 -17.62	35.57 2.38 -15.30	30.09 2.21 -11.52	24.49 2.08 -6.65	22.64 2.05 -4.72	23.84 1.83 -7.36	23.94 1.89 -7.20	25.35 2.03 -7.55	25.89 2.29 -6.87	29.22 2.04 -11.02	30.20 2.09 -10.80	27.95 1.88 -10.35	22.38 1.84 -5.33	21.73 1.79 -5.55	20.43 1.64 -5.46
NPX_GEN_1385_PROXY 323591	17.72 2.13 0.26	17.46 1.92 0.05	15.04 1.70 1.12	15.00 1.62 0.37	15.00 1.62 0.52	17.00 1.75 -0.51	19.26 2.06 -0.89	18.75 2.29 0.99	21.01 2.30 -0.89	22.20 2.14 -3.35	23.10 2.22 -2.99	23.50 2.09 -5.05	23.90 1.97 -6.17	22.52 1.92 -4.72	23.70 1.71 -7.34	23.86 1.81 -7.20	25.28 1.97 -7.55	25.89 2.29 -6.87	29.22 2.04 -11.02	29.00 1.97 -9.72	22.30 1.73 -4.86	18.80 1.69 -1.91	16.40 1.64 -0.36	16.10 1.53 -1.24
NPX_GEN_CSC 323557	26.09 2.55 -7.68	24.79 2.31 -6.88	24.48 2.07 -7.96	24.43 1.97 -8.71	24.45 1.99 -8.56	22.85 2.12 -5.99	25.60 2.48 -6.81	26.41 2.76 -6.20	36.12 2.67 -15.63	36.84 2.44 -17.68	36.42 2.50 -16.02	31.85 2.34 -13.15	25.36 2.21 -7.40	23.39 2.18 -5.33	24.91 1.92 -8.35	24.87 1.99 -8.03	26.44 2.18 -8.50	27.14 2.53 -7.89	30.31 2.26 -11.89	31.44 2.35 -11.78	29.17 2.06 -11.40	22.96 2.07 -5.69	22.20 2.03 -5.76	20.89 1.85 -5.71
NSINS_S_GLNS_FALLS 23858	17.73 1.76 -0.12	17.13 1.53 0.00	15.88 1.43 0.00	15.09 1.33 0.00	15.28 1.39 0.00	16.30 1.56 0.00	18.37 1.96 -0.10	19.95 2.04 -0.46	20.27 2.14 -0.31	19.60 2.02 -0.86	20.60 2.18 -0.53	19.06 1.85 -0.85	18.07 1.78 -0.54	17.94 1.73 -0.33	16.60 1.52 -0.44	16.94 1.48 -0.61	17.80 1.51 -0.53	18.91 1.71 -0.48	19.59 1.71 -1.71	20.94 1.94 -1.69	18.54 1.62 -1.21	17.69 1.54 -0.95	16.42 1.32 -0.70	15.02 1.20 -0.48
NUCOR_STEEL___DRP 24197	16.00 0.14 0.00	15.64 0.05 0.00	14.48 0.03 0.00	13.78 0.03 0.00	13.92 0.03 0.00	14.77 0.03 0.00	16.43 0.11 0.00	17.58 0.12 0.00	17.98 0.16 0.00	16.85 0.13 0.00	18.03 0.14 0.00	16.51 0.15 0.00	15.98 0.22 0.00	16.01 0.13 0.00	14.79 0.15 0.00	15.00 0.15 0.00	15.94 0.17 0.00	16.94 0.22 0.00	16.29 0.13 0.00	17.48 0.17 0.00	15.82 0.11 0.00	15.24 0.03 0.00	14.47 0.07 0.00	13.40 0.07 0.00
NYISO_LBMP_REFERENCE 24008	15.85 0.00 0.00	15.60 0.00 0.00	14.45 0.00 0.00	13.75 0.00 0.00	13.89 0.00 0.00	14.74 0.00 0.00	16.31 0.00 0.00	17.46 0.00 0.00	17.82 0.00 0.00	16.71 0.00 0.00	17.89 0.00 0.00	16.36 0.00 0.00	15.76 0.00 0.00	15.88 0.00 0.00	14.64 0.00 0.00	14.85 0.00 0.00	15.76 0.00 0.00	16.73 0.00 0.00	16.16 0.00 0.00	17.31 0.00 0.00	15.71 0.00 0.00	15.20 0.00 0.00	14.40 0.00 0.00	13.33 0.00 0.00
NYPA_BRENTWD___GT 24164	26.77 2.44 -8.47	25.02 2.20 -7.22	24.42 1.97 -8.00	24.37 1.88 -8.73	24.37 1.89 -8.59	22.88 2.03 -6.11	25.76 2.38 -7.07	26.52 2.65 -6.41	36.03 2.58 -15.63	36.86 2.39 -17.75	37.93 2.49 -17.55	33.21 2.32 -14.53	26.34 2.25 -8.33	24.20 2.22 -6.10	26.19 1.98 -9.57	25.94 2.03 -9.06	27.64 2.21 -9.67	28.36 2.49 -9.14	31.36 2.23 -12.96	32.62 2.32 -13.00	30.48 2.07 -12.70	23.36 2.02 -6.13	22.39 1.96 -6.03	21.14 1.79 -6.02
NYPA_GOWANUS___GT5 24156	18.31 1.87 -0.58	17.34 1.73 -0.01	15.99 1.53 -0.01	15.23 1.47 -0.01	15.37 1.47 -0.01	16.34 1.59 -0.02	18.68 1.84 -0.53	23.82 2.01 -4.36	24.41 2.14 -4.45	24.62 2.00 -5.90	23.72 2.18 -3.65	23.52 2.01 -5.15	23.30 1.87 -5.67	23.32 1.86 -5.58	23.53 1.67 -7.21	23.31 1.71 -6.76	23.93 1.81 -6.35	25.09 1.99 -6.38	24.27 1.76 -6.34	24.64 1.85 -5.48	22.07 1.68 -4.68	20.25 1.63 -3.42	18.43 1.51 -2.52	16.55 1.37 -1.85
NYPA_GOWANUS___GT6 24157	18.31 1.87 -0.58	17.34 1.73 -0.01	15.99 1.53 -0.01	15.23 1.47 -0.01	15.37 1.47 -0.01	16.34 1.59 -0.02	18.68 1.84 -0.53	23.82 2.01 -4.36	24.41 2.14 -4.45	24.62 2.00 -5.90	23.72 2.18 -3.65	23.52 2.01 -5.15	23.30 1.87 -5.67	23.32 1.86 -5.58	23.53 1.67 -7.21	23.31 1.71 -6.76	23.93 1.81 -6.35	25.09 1.99 -6.38	24.27 1.76 -6.34	24.64 1.85 -5.48	22.07 1.68 -4.68	20.25 1.63 -3.42	18.43 1.51 -2.52	16.55 1.37 -1.85
NYPA_HARLEM__RVR__GT1 24160	18.16 1.73 -0.58	17.23 1.62 -0.01	15.91 1.45 -0.01	15.15 1.39 -0.01	15.29 1.39 -0.01	16.23 1.49 -0.01	18.55 1.73 -0.51	22.07 1.97 -2.64	23.57 2.08 -3.66	23.95 1.95 -5.28	23.63 2.11 -3.63	23.43 1.95 -5.13	23.05 1.83 -5.46	22.80 1.79 -5.12	22.79 1.60 -6.55	22.81 1.65 -6.31	23.78 1.73 -6.29	24.23 1.89 -5.61	24.17 1.68 -6.32	24.51 1.73 -5.47	21.98 1.60 -4.66	20.08 1.47 -3.40	18.33 1.41 -2.51	16.47 1.29 -1.85

NYPA_HARLEM__RVR__GT2 24161	18.16 1.73 -0.58	17.23 1.62 -0.01	15.91 1.45 -0.01	15.15 1.39 -0.01	15.29 1.39 -0.01	16.23 1.49 -0.01	18.55 1.73 -0.51	22.07 1.97 -2.64	23.57 2.08 -3.66	23.95 1.95 -5.28	23.63 2.11 -3.63	23.43 1.95 -5.13	23.05 1.83 -5.46	22.80 1.79 -5.12	22.79 1.60 -6.55	22.81 1.65 -6.31	23.78 1.73 -6.29	24.23 1.89 -5.61	24.17 1.68 -6.32	24.51 1.73 -5.47	21.98 1.60 -4.66	20.08 1.47 -3.40	18.33 1.41 -2.51	16.47 1.29 -1.85
NYPA_KENT____GT 24152	18.27 1.84 -0.58	17.31 1.70 -0.01	15.96 1.50 -0.01	15.20 1.44 -0.01	15.35 1.44 -0.01	16.31 1.56 -0.02	18.67 1.83 -0.53	23.93 2.01 -4.47	24.45 2.12 -4.50	24.66 2.00 -5.94	23.69 2.15 -3.65	23.50 2.00 -5.15	23.30 1.86 -5.68	23.33 1.84 -5.61	23.54 1.64 -7.25	23.33 1.69 -6.78	23.91 1.80 -6.35	25.11 1.96 -6.43	24.23 1.73 -6.34	24.61 1.82 -5.48	22.04 1.65 -4.68	20.20 1.58 -3.41	18.41 1.48 -2.52	16.52 1.35 -1.85
NYPA_POUCH1____GT 24155	18.27 1.84 -0.58	17.31 1.70 -0.01	15.93 1.47 -0.01	15.18 1.42 -0.01	15.33 1.43 -0.01	16.27 1.52 -0.02	18.52 1.70 -0.51	22.03 1.89 -2.69	23.48 1.98 -3.68	23.88 1.87 -5.30	23.56 2.04 -3.63	23.37 1.88 -5.13	22.98 1.75 -5.47	22.76 1.75 -5.14	22.76 1.55 -6.57	22.76 1.59 -6.32	23.75 1.70 -6.29	24.23 1.87 -5.63	24.14 1.65 -6.33	24.51 1.73 -5.47	21.96 1.59 -4.66	20.13 1.52 -3.41	18.35 1.43 -2.52	16.50 1.32 -1.85
NYPA_VERNON____GT2 24162	18.23 1.79 -0.58	17.28 1.67 -0.01	15.94 1.47 -0.01	15.18 1.42 -0.01	15.32 1.42 -0.01	16.28 1.53 -0.02	18.65 1.81 -0.53	24.05 2.01 -4.59	24.50 2.12 -4.56	24.69 1.99 -5.99	23.67 2.13 -3.65	23.49 1.98 -5.15	23.29 1.84 -5.69	23.34 1.83 -5.63	23.56 1.63 -7.30	23.32 1.66 -6.81	23.88 1.76 -6.35	25.12 1.92 -6.47	24.20 1.70 -6.33	24.55 1.77 -5.48	22.01 1.62 -4.68	20.17 1.55 -3.41	18.36 1.44 -2.52	16.48 1.31 -1.85
NYPA_VERNON____GT3 24163	18.23 1.79 -0.58	17.28 1.67 -0.01	15.94 1.47 -0.01	15.18 1.42 -0.01	15.32 1.42 -0.01	16.28 1.53 -0.02	18.65 1.81 -0.53	24.05 2.01 -4.59	24.50 2.12 -4.56	24.69 1.99 -5.99	23.67 2.13 -3.65	23.49 1.98 -5.15	23.29 1.84 -5.69	23.34 1.83 -5.63	23.56 1.63 -7.30	23.32 1.66 -6.81	23.88 1.76 -6.35	25.12 1.92 -6.47	24.20 1.70 -6.33	24.55 1.77 -5.48	22.01 1.62 -4.68	20.17 1.55 -3.41	18.36 1.44 -2.52	16.48 1.31 -1.85
NYPA__ASTORIA_CC1 323568	18.23 1.79 -0.58	17.27 1.67 -0.01	15.93 1.47 -0.01	15.18 1.42 -0.01	15.32 1.42 -0.01	16.27 1.52 -0.02	18.64 1.79 -0.53	23.80 1.99 -4.36	24.40 2.12 -4.45	24.59 1.97 -5.90	23.67 2.13 -3.65	23.47 1.96 -5.15	23.27 1.84 -5.67	23.27 1.81 -5.58	23.48 1.63 -7.21	23.27 1.66 -6.76	23.87 1.75 -6.35	25.03 1.92 -6.38	24.19 1.70 -6.33	24.55 1.77 -5.47	22.01 1.62 -4.68	20.17 1.55 -3.41	18.35 1.43 -2.52	16.48 1.31 -1.85
NYPA__ASTORIA_CC2 323569	18.23 1.79 -0.58	17.27 1.67 -0.01	15.93 1.47 -0.01	15.18 1.42 -0.01	15.32 1.42 -0.01	16.27 1.52 -0.02	18.64 1.79 -0.53	23.80 1.99 -4.36	24.40 2.12 -4.45	24.59 1.97 -5.90	23.67 2.13 -3.65	23.47 1.96 -5.15	23.27 1.84 -5.67	23.27 1.81 -5.58	23.48 1.63 -7.21	23.27 1.66 -6.76	23.87 1.75 -6.35	25.03 1.92 -6.38	24.19 1.70 -6.33	24.55 1.77 -5.47	22.01 1.62 -4.68	20.17 1.55 -3.41	18.35 1.43 -2.52	16.48 1.31 -1.85
NYPA__HOLTSVILL 23794	25.88 2.39 -7.63	24.63 2.17 -6.86	24.33 1.92 -7.96	24.30 1.84 -8.71	24.31 1.85 -8.56	22.68 1.96 -5.99	25.39 2.28 -6.79	26.20 2.57 -6.18	35.93 2.48 -15.63	36.66 2.27 -17.68	36.48 2.36 -16.23	31.33 2.21 -12.76	25.18 2.08 -7.34	23.21 2.05 -5.29	24.73 1.82 -8.27	24.69 1.87 -7.97	26.20 2.02 -8.42	26.87 2.34 -7.81	30.05 2.07 -11.82	31.16 2.15 -11.70	28.93 1.90 -11.32	22.78 1.92 -5.66	22.05 1.90 -5.75	20.75 1.73 -5.69
NYPA____HELLGATE_GT1 24158	18.16 1.73 -0.58	17.23 1.62 -0.01	15.91 1.45 -0.01	15.15 1.39 -0.01	15.29 1.39 -0.01	16.23 1.49 -0.01	18.55 1.73 -0.51	22.07 1.97 -2.64	23.57 2.08 -3.66	23.95 1.95 -5.28	23.63 2.11 -3.63	23.43 1.95 -5.13	23.05 1.83 -5.46	22.80 1.79 -5.12	22.79 1.60 -6.55	22.81 1.65 -6.31	23.78 1.73 -6.29	24.23 1.89 -5.61	24.17 1.68 -6.32	24.51 1.73 -5.47	21.98 1.60 -4.66	20.08 1.47 -3.40	18.33 1.41 -2.51	16.47 1.29 -1.85
NYPA____HELLGATE_GT2 24159	18.16 1.73 -0.58	17.23 1.62 -0.01	15.91 1.45 -0.01	15.15 1.39 -0.01	15.29 1.39 -0.01	16.23 1.49 -0.01	18.55 1.73 -0.51	22.07 1.97 -2.64	23.57 2.08 -3.66	23.95 1.95 -5.28	23.63 2.11 -3.63	23.43 1.95 -5.13	23.05 1.83 -5.46	22.80 1.79 -5.12	22.79 1.60 -6.55	22.81 1.65 -6.31	23.78 1.73 -6.29	24.23 1.89 -5.61	24.17 1.68 -6.32	24.51 1.73 -5.47	21.98 1.60 -4.66	20.08 1.47 -3.40	18.33 1.41 -2.51	16.47 1.29 -1.85
NYS_BARGE__HYD 23848	15.38 -0.48 0.00	14.91 -0.69 0.00	13.76 -0.69 0.00	13.16 -0.59 0.00	13.26 -0.64 0.00	14.07 -0.66 0.00	15.46 -0.85 0.00	16.45 -1.01 -0.01	16.96 -0.87 -0.01	15.72 -1.00 -0.01	16.95 -0.95 -0.01	15.60 -0.77 -0.01	15.58 -0.19 -0.01	15.36 -0.52 0.00	14.25 -0.39 0.00	14.45 -0.40 0.00	15.37 -0.39 0.00	16.07 -0.65 0.00	15.47 -0.69 0.00	16.36 -0.95 -0.01	14.91 -0.80 0.00	14.52 -0.68 0.00	13.75 -0.65 0.00	12.75 -0.59 0.00
OAK ORCHARD__HYD 24046	15.78 -0.08 0.00	15.36 -0.23 0.00	14.19 -0.26 0.00	13.53 -0.22 0.00	13.67 -0.22 0.00	14.41 -0.32 0.00	15.99 -0.33 0.00	17.12 -0.33 0.00	17.56 -0.27 0.00	16.50 -0.22 0.00	17.77 -0.12 0.00	16.23 -0.13 0.00	15.88 0.13 0.00	15.90 0.02 0.00	14.66 0.01 0.00	14.86 0.01 0.00	15.79 0.03 0.00	16.71 -0.02 0.00	16.08 -0.08 0.00	17.17 -0.14 0.00	15.58 -0.13 0.00	15.07 -0.14 0.00	14.27 -0.13 0.00	13.17 -0.16 0.00
OCC_CHEM__DRP 24175	14.95 -0.90 0.00	14.50 -1.09 0.00	13.38 -1.07 0.00	12.82 -0.94 0.00	12.89 -1.00 0.00	13.70 -1.03 0.00	14.99 -1.32 0.00	15.91 -1.52 0.03	16.39 -1.41 0.03	15.17 -1.52 0.03	16.36 -1.50 0.03	15.05 -1.28 0.03	15.05 -0.68 0.03	14.88 -1.00 0.00	13.79 -0.85 0.00	14.00 -0.85 0.00	14.88 -0.88 0.00	15.54 -1.19 0.00	14.95 -1.21 0.00	15.78 -1.51 0.03	14.41 -1.30 0.00	14.06 -1.14 0.00	13.35 -1.05 0.00	12.39 -0.95 0.00
OH_GEN_PROXY 24063	15.16 -0.70 0.00	14.72 -0.87 0.00	13.57 -0.88 0.00	13.00 -0.76 0.00	13.09 -0.81 0.00	13.90 -0.84 0.00	15.22 -1.09 0.00	16.16 -1.29 0.00	16.61 -1.21 0.00	15.39 -1.32 0.00	16.30 -1.31 0.29	15.57 -1.06 -0.28	15.26 -0.49 0.00	15.09 -0.79 0.00	14.00 -0.64 0.00	14.21 -0.64 0.00	15.10 -0.66 0.00	15.77 -0.95 0.00	15.18 -0.99 0.00	16.04 -1.26 0.00	14.64 -1.07 0.00	14.28 -0.93 0.00	13.55 -0.85 0.00	12.59 -0.75 0.00
OLIN_CORP_DRP 24177	15.05 -0.81 0.00	14.60 -1.00 0.00	13.46 -1.00 0.00	12.89 -0.87 0.00	12.98 -0.92 0.00	13.79 -0.94 0.00	15.09 -1.22 0.00	16.04 -1.41 0.00	16.49 -1.34 0.00	15.26 -1.45 0.00	16.46 -1.43 0.00	15.17 -1.19 0.00	15.17 -0.58 0.00	14.98 -0.90 0.00	13.90 -0.75 0.00	14.09 -0.76 0.00	14.99 -0.77 0.00	15.64 -1.09 0.00	15.05 -1.12 0.00	15.89 -1.42 0.00	14.52 -1.19 0.00	14.16 -1.05 0.00	13.43 -0.96 0.00	12.47 -0.87 0.00

OLIN_CORP_DSASP 323712	14.95 -0.90 0.00	14.50 -1.09 0.00	13.38 -1.07 0.00	12.82 -0.94 0.00	12.89 -1.00 0.00	13.70 -1.03 0.00	14.99 -1.32 0.00	15.91 -1.52 0.03	16.39 -1.41 0.03	15.17 -1.52 0.03	16.36 -1.50 0.03	15.05 -1.28 0.03	15.05 -0.68 0.03	14.88 -1.00 0.00	13.79 -0.85 0.00	14.00 -0.85 0.00	14.88 -0.88 0.00	15.54 -1.19 0.00	14.95 -1.21 0.00	15.78 -1.51 0.03	14.41 -1.30 0.00	14.06 -1.14 0.00	13.35 -1.05 0.00	12.39 -0.95 0.00
ONEIDA_HERK_LFGE 323681	16.27 0.41 0.00	16.00 0.40 0.00	14.84 0.39 0.00	14.08 0.33 0.00	14.23 0.33 0.00	15.10 0.37 0.00	16.85 0.54 0.00	18.03 0.58 0.00	18.43 0.61 0.00	17.25 0.53 0.00	18.39 0.50 0.00	16.80 0.44 0.00	16.18 0.43 0.00	16.15 0.32 0.04	14.97 0.32 0.00	15.09 0.31 0.07	16.07 0.33 0.02	16.84 0.38 0.27	16.50 0.45 0.12	17.38 0.48 0.41	16.07 0.36 0.00	15.35 0.24 0.10	14.52 0.20 0.08	13.49 0.17 0.01
ONONDAGA_REF_OCCRA 23987	15.92 0.06 0.00	15.58 -0.02 0.00	14.42 -0.03 0.00	13.72 -0.03 0.00	13.87 -0.03 0.00	14.71 -0.03 0.00	16.41 0.10 0.00	17.58 0.12 0.00	17.98 0.16 0.00	16.85 0.13 0.00	18.03 0.14 0.00	16.51 0.15 0.00	15.96 0.20 0.00	15.99 0.11 0.00	14.78 0.13 0.00	14.98 0.13 0.00	15.90 0.14 0.00	16.88 0.15 0.00	16.26 0.10 0.00	17.43 0.12 0.00	15.77 0.06 0.00	15.20 0.00 0.00	14.44 0.04 0.00	13.36 0.03 0.00
ONONDAGA___COGEN 23986	15.89 0.03 0.00	15.57 -0.03 0.00	14.41 -0.04 0.00	13.71 -0.04 0.00	13.84 -0.06 0.00	14.68 -0.06 0.00	16.36 0.05 0.00	17.49 0.03 0.00	17.91 0.09 0.00	16.78 0.07 0.00	17.96 0.07 0.00	16.44 0.08 0.00	15.92 0.16 0.00	15.93 0.05 0.00	14.73 0.09 0.00	14.94 0.09 0.00	15.86 0.10 0.00	16.83 0.10 0.00	16.21 0.05 0.00	17.38 0.07 0.00	15.71 0.00 0.00	15.14 -0.06 0.00	14.40 0.00 0.00	13.33 0.00 0.00
ONTARIO___LFGE 23819	15.98 0.13 0.00	15.60 0.00 0.00	14.42 -0.03 0.00	13.74 -0.01 0.00	13.89 0.00 0.00	14.72 -0.01 0.00	16.48 0.16 0.00	17.56 0.11 0.00	17.98 0.16 0.00	16.78 0.07 0.00	17.98 0.09 0.00	16.47 0.12 0.00	16.04 0.28 0.00	16.01 0.13 0.00	14.82 0.18 0.00	15.04 0.19 0.00	16.01 0.25 0.00	17.01 0.28 0.00	16.42 0.26 0.00	17.46 0.16 0.00	15.84 0.13 0.00	15.22 0.02 0.00	14.41 0.01 0.00	13.34 0.01 0.00
ORANGEVILLE_WT_PWR 323706	15.65 -0.21 0.00	15.21 -0.39 0.00	14.03 -0.42 0.00	13.41 -0.34 0.00	13.52 -0.37 0.00	14.40 -0.34 0.00	15.91 -0.41 0.00	16.90 -0.56 0.00	17.38 -0.44 0.00	16.00 -0.72 0.00	17.23 -0.66 0.00	15.83 -0.52 0.00	15.69 -0.06 0.00	15.52 -0.36 0.00	14.37 -0.28 0.00	14.57 -0.28 0.00	15.51 -0.25 0.00	16.27 -0.45 0.00	15.69 -0.47 0.00	16.67 -0.64 0.00	15.24 -0.47 0.00	14.78 -0.43 0.00	14.00 -0.40 0.00	12.97 -0.36 0.00
OSWEGATCHIE___HYD 24044	15.89 0.03 0.00	15.69 0.09 0.00	14.57 0.12 0.00	13.79 0.04 0.00	13.96 0.07 0.00	14.81 0.07 0.00	16.44 0.13 0.00	17.53 0.07 0.00	17.88 0.05 0.00	16.80 0.08 0.00	17.81 -0.07 0.01	16.31 -0.05 0.00	15.68 -0.08 0.00	15.41 -0.13 0.34	14.55 -0.09 0.00	14.18 -0.10 0.57	15.44 -0.13 0.19	14.54 -0.10 2.08	15.26 0.00 0.91	14.14 0.02 3.19	15.66 -0.05 0.00	14.29 -0.15 0.77	13.61 -0.19 0.60	13.07 -0.19 0.08
OSWEGO___5 23606	15.63 -0.22 0.00	15.33 -0.27 0.00	14.19 -0.26 0.00	13.52 -0.23 0.00	13.64 -0.25 0.00	14.47 -0.26 0.00	16.08 -0.23 0.00	17.21 -0.24 0.00	17.59 -0.23 0.00	16.50 -0.22 0.00	17.66 -0.23 0.00	16.16 -0.20 0.00	15.62 -0.14 0.00	15.69 -0.19 0.00	14.48 -0.16 0.00	14.69 -0.16 0.00	15.59 -0.17 0.00	16.51 -0.22 0.00	15.92 -0.24 0.00	17.05 -0.26 0.00	15.46 -0.25 0.00	14.92 -0.29 0.00	14.18 -0.22 0.00	13.13 -0.20 0.00
OSWEGO___6 23613	15.63 -0.22 0.00	15.33 -0.27 0.00	14.19 -0.26 0.00	13.52 -0.23 0.00	13.64 -0.25 0.00	14.47 -0.26 0.00	16.08 -0.23 0.00	17.21 -0.24 0.00	17.59 -0.23 0.00	16.50 -0.22 0.00	17.66 -0.23 0.00	16.16 -0.20 0.00	15.62 -0.14 0.00	15.69 -0.19 0.00	14.48 -0.16 0.00	14.69 -0.16 0.00	15.59 -0.17 0.00	16.51 -0.22 0.00	15.92 -0.24 0.00	17.05 -0.26 0.00	15.46 -0.25 0.00	14.92 -0.29 0.00	14.18 -0.22 0.00	13.13 -0.20 0.00
OUTOKUMPU-AB___DRP 24206	15.43 -0.43 0.00	14.97 -0.62 0.00	13.80 -0.65 0.00	13.20 -0.55 0.00	13.30 -0.60 0.00	14.16 -0.57 0.00	15.56 -0.75 0.00	16.57 -0.91 -0.03	17.12 -0.73 -0.03	15.82 -0.92 -0.03	17.08 -0.84 -0.03	15.71 -0.67 -0.03	15.71 -0.08 -0.03	15.42 -0.46 0.00	14.31 -0.34 0.00	14.51 -0.34 0.00	15.43 -0.33 0.00	16.12 -0.60 0.00	15.53 -0.63 0.00	16.44 -0.90 -0.03	14.94 -0.77 0.00	14.55 -0.65 0.00	13.78 -0.62 0.00	12.78 -0.55 0.00
OXBOW___ 24026	15.22 -0.63 0.00	14.75 -0.84 0.00	13.61 -0.84 0.00	13.02 -0.73 0.00	13.12 -0.78 0.00	13.95 -0.78 0.00	15.30 -1.01 0.00	16.30 -1.19 -0.03	16.84 -1.02 -0.03	15.56 -1.19 -0.03	16.79 -1.13 -0.03	15.45 -0.93 -0.03	15.44 -0.35 -0.03	15.18 -0.70 0.00	14.09 -0.56 0.00	14.28 -0.56 0.00	15.19 -0.57 0.00	15.86 -0.87 0.00	15.27 -0.89 0.00	16.18 -1.16 -0.03	14.70 -1.01 0.00	14.34 -0.87 0.00	13.59 -0.81 0.00	12.61 -0.72 0.00
OXY_CHEM_DSASP 323612	14.95 -0.90 0.00	14.50 -1.09 0.00	13.38 -1.07 0.00	12.82 -0.94 0.00	12.89 -1.00 0.00	13.70 -1.03 0.00	14.99 -1.32 0.00	15.91 -1.52 0.03	16.39 -1.41 0.03	15.17 -1.52 0.03	16.36 -1.50 0.03	15.05 -1.28 0.03	15.05 -0.68 0.03	14.88 -1.00 0.00	13.79 -0.85 0.00	14.00 -0.85 0.00	14.88 -0.88 0.00	15.54 -1.19 0.00	14.95 -1.21 0.00	15.78 -1.51 0.03	14.41 -1.30 0.00	14.06 -1.14 0.00	13.35 -1.05 0.00	12.39 -0.95 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	14.95 -0.90 0.00	14.50 -1.09 0.00	13.38 -1.07 0.00	12.82 -0.94 0.00	12.89 -1.00 0.00	13.70 -1.03 0.00	14.99 -1.32 0.00	15.91 -1.52 0.03	16.39 -1.41 0.03	15.17 -1.52 0.03	16.36 -1.50 0.03	15.05 -1.28 0.03	15.05 -0.68 0.03	14.88 -1.00 0.00	13.79 -0.85 0.00	14.00 -0.85 0.00	14.88 -0.88 0.00	15.54 -1.19 0.00	14.95 -1.21 0.00	15.78 -1.51 0.03	14.41 -1.30 0.00	14.06 -1.14 0.00	13.35 -1.05 0.00	12.39 -0.95 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	18.16 1.73 -0.58	17.23 1.62 -0.01	15.91 1.45 -0.01	15.15 1.39 -0.01	15.29 1.39 -0.01	16.20 1.46 -0.01	18.55 1.73 -0.51	22.04 1.94 -2.64	23.51 2.03 -3.66	23.90 1.90 -5.28	23.58 2.06 -3.63	23.38 1.90 -5.13	23.00 1.78 -5.46	22.75 1.75 -5.12	22.75 1.55 -6.55	22.76 1.60 -6.31	23.74 1.69 -6.29	24.18 1.84 -5.61	24.12 1.63 -6.32	24.47 1.70 -5.47	21.93 1.56 -4.66	20.10 1.49 -3.40	18.28 1.37 -2.51	16.46 1.28 -1.85
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	18.64 2.20 -0.58	17.68 2.07 -0.01	16.30 1.84 -0.01	15.51 1.75 -0.01	15.65 1.75 -0.01	16.69 1.95 -0.01	19.09 2.27 -0.51	22.42 2.32 -2.64	24.05 2.57 -3.66	24.39 2.39 -5.28	23.97 2.45 -3.63	23.84 2.36 -5.13	23.41 2.19 -5.46	23.05 2.05 -5.12	23.13 1.93 -6.55	23.12 1.96 -6.31	24.15 2.10 -6.29	24.61 2.27 -5.61	24.54 2.05 -6.32	24.92 2.15 -5.47	22.19 1.82 -4.66	20.35 1.75 -3.40	18.53 1.61 -2.51	16.78 1.60 -1.85

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	15.71 -0.14 0.00	15.25 -0.34 0.00	14.08 -0.38 0.00	13.46 -0.29 0.00	13.56 -0.33 0.00	14.47 -0.26 0.00	15.99 -0.33 0.00	17.00 -0.45 0.00	17.54 -0.29 0.00	16.17 -0.55 0.00	17.47 -0.43 0.00	16.12 -0.24 0.00	16.04 0.28 0.00	15.79 -0.09 0.00	14.66 0.01 0.00	14.86 0.01 0.00	15.81 0.05 0.00	16.51 -0.22 0.00	15.92 -0.24 0.00	16.88 -0.43 0.00	15.36 -0.35 0.00	14.92 -0.29 0.00	14.11 -0.29 0.00	13.08 -0.25 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	17.70 1.65 -0.19	17.11 1.51 0.00	15.78 1.33 0.00	15.02 1.26 0.00	15.15 1.25 0.00	16.06 1.33 0.00	18.08 1.60 -0.17	20.07 1.85 -0.77	20.37 2.01 -0.53	20.04 1.86 -1.47	20.83 2.04 -0.90	19.62 1.82 -1.45	18.37 1.70 -0.91	18.01 1.62 -0.51	16.82 1.44 -0.74	17.30 1.50 -0.96	18.19 1.56 -0.87	18.96 1.72 -0.51	20.61 1.54 -2.91	21.44 1.61 -2.52	19.30 1.44 -2.15	18.19 1.41 -1.57	16.82 1.27 -1.15	15.31 1.13 -0.85
PEEKSKILL____ 23653	18.00 1.51 -0.64	16.98 1.39 0.00	15.67 1.21 0.00	14.92 1.17 0.00	15.06 1.17 0.00	16.00 1.27 0.00	18.38 1.50 -0.56	21.66 1.68 -2.53	21.30 1.77 -1.71	23.19 1.66 -4.82	22.62 1.79 -2.94	22.78 1.67 -4.76	20.23 1.55 -2.93	18.96 1.51 -1.57	18.31 1.35 -2.32	19.29 1.38 -3.06	20.00 1.47 -2.77	19.91 1.61 -1.58	24.52 1.37 -6.98	24.80 1.44 -6.05	22.19 1.32 -5.16	20.23 1.26 -3.77	18.34 1.17 -2.77	16.42 1.05 -2.03
PGE MADISON____WINDPWR 24146	16.80 1.06 0.11	16.56 0.97 0.00	15.33 0.88 0.00	14.52 0.77 0.00	14.67 0.78 0.00	15.56 0.82 0.00	17.50 1.29 0.10	18.43 1.41 0.44	18.89 1.37 0.30	17.02 1.15 0.84	18.54 1.16 0.52	16.54 1.01 0.83	16.28 1.04 0.52	16.43 0.84 0.29	15.02 0.80 0.42	15.07 0.77 0.55	16.13 0.87 0.50	17.35 0.92 0.29	17.17 1.00 0.00	18.38 1.07 0.00	16.54 0.83 0.00	15.77 0.56 0.00	14.87 0.47 0.00	13.73 0.40 0.00
PIERCEFIELD____HYD 23852	15.54 -0.32 0.00	15.39 -0.20 0.00	14.31 -0.14 0.00	13.56 -0.19 0.00	13.71 -0.18 0.00	14.56 -0.18 0.00	16.04 -0.28 0.00	17.04 -0.42 0.00	17.38 -0.44 0.00	16.38 -0.33 0.00	17.31 -0.57 0.01	15.92 -0.44 0.00	15.25 -0.50 0.00	14.88 -0.48 0.52	14.21 -0.43 0.01	13.54 -0.46 0.85	14.95 -0.52 0.29	13.08 -0.50 3.14	14.36 -0.44 1.37	12.05 -0.45 4.80	15.26 -0.44 0.01	13.56 -0.49 1.15	12.99 -0.50 0.90	12.75 -0.47 0.12
PINELAWN_CC_I 323563	31.76 2.17 -13.73	27.04 1.97 -9.47	24.47 1.75 -8.27	24.32 1.68 -8.89	24.32 1.68 -8.74	23.45 1.83 -6.89	27.25 2.14 -8.80	27.69 2.41 -7.83	35.87 2.42 -15.63	37.20 2.26 -18.23	46.12 2.38 -25.85	44.15 2.19 -25.60	32.32 2.05 -14.52	29.11 2.03 -11.20	34.14 1.82 -17.68	32.63 1.87 -15.91	35.23 2.02 -17.46	36.49 2.26 -17.51	38.28 2.00 -20.12	40.49 2.09 -21.09	38.95 1.90 -21.34	26.11 1.84 -9.07	23.98 1.76 -7.83	22.98 1.59 -8.07
PJM_GEN_HTP_PROXY 323702	18.16 1.73 -0.57	17.20 1.61 0.00	15.87 1.42 0.00	15.11 1.36 0.00	15.26 1.36 0.00	16.23 1.47 -0.02	18.58 1.75 -0.52	22.04 1.94 -2.65	23.50 2.05 -3.63	23.91 1.92 -5.27	23.30 2.07 -3.33	23.67 1.91 -5.40	22.97 1.80 -5.42	22.71 1.76 -5.06	22.70 1.58 -6.48	22.72 1.62 -6.25	23.70 1.72 -6.23	24.14 1.87 -5.54	24.13 1.63 -6.33	24.50 1.71 -5.48	21.94 1.56 -4.67	20.11 1.49 -3.41	18.31 1.38 -2.52	16.43 1.25 -1.85
PJM_GEN_KEystone 24065	16.70 0.51 -0.34	15.97 0.37 0.00	14.73 0.27 0.00	14.07 0.32 0.00	14.19 0.29 0.00	15.08 0.34 0.00	17.02 0.41 -0.30	19.22 0.40 -1.36	19.37 0.48 -1.06	19.67 0.33 -2.62	19.67 0.43 -1.35	19.71 0.49 -2.86	18.19 0.66 -1.77	17.53 0.52 -1.13	16.73 0.50 -1.58	17.27 0.52 -1.90	18.09 0.57 -1.77	18.40 0.50 -1.17	20.39 0.36 -3.87	20.98 0.31 -3.36	18.89 0.31 -2.86	17.61 0.32 -2.09	16.24 0.30 -1.54	14.74 0.28 -1.13
PJM_GEN_NEPTUNE_PROXY 323594	22.20 1.95 -4.39	22.84 1.76 -5.48	23.81 1.56 -7.80	23.86 1.50 -8.61	23.86 1.50 -8.47	21.87 1.62 -5.51	23.93 1.89 -5.72	24.89 2.13 -5.31	35.68 2.23 -15.63	36.18 2.09 -17.38	30.97 2.24 -10.84	24.66 2.08 -6.22	21.21 1.92 -3.53	19.90 1.87 -2.15	19.60 1.68 -3.28	20.32 1.72 -3.75	21.23 1.84 -3.63	21.39 2.01 -2.66	25.35 1.78 -7.41	25.88 1.85 -6.72	23.41 1.70 -6.00	20.68 1.63 -3.85	20.58 1.54 -4.64	19.17 1.41 -4.43
PJM_GEN_VFT_PROXY 323633	18.14 1.71 -0.57	17.17 1.57 0.00	15.85 1.40 0.00	15.09 1.33 0.00	15.24 1.35 0.00	16.21 1.46 -0.02	18.53 1.70 -0.52	21.98 1.87 -2.65	23.47 1.98 -3.66	23.84 1.84 -5.29	23.23 1.99 -3.35	23.62 1.85 -5.42	22.96 1.73 -5.47	22.69 1.68 -5.13	22.72 1.52 -6.56	22.72 1.56 -6.32	23.69 1.64 -6.29	24.13 1.79 -5.62	24.06 1.57 -6.33	24.43 1.65 -5.48	21.92 1.54 -4.67	20.06 1.45 -3.41	18.31 1.38 -2.52	16.42 1.24 -1.85
PLEASANTVLY____LBMP 24000	17.62 1.38 -0.39	16.86 1.26 0.00	15.56 1.11 0.00	14.83 1.07 0.00	14.96 1.07 0.00	15.90 1.16 0.00	18.04 1.39 -0.34	20.54 1.55 -1.53	20.52 1.64 -1.06	21.21 1.55 -2.94	21.37 1.68 -1.80	20.81 1.55 -2.90	19.01 1.43 -1.82	18.30 1.41 -1.01	17.38 1.26 -1.48	18.05 1.29 -1.91	18.85 1.36 -1.74	19.23 1.49 -1.02	21.99 1.29 -4.54	22.59 1.35 -3.93	20.29 1.23 -3.35	18.84 1.19 -2.45	17.28 1.08 -1.80	15.64 0.99 -1.32
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	17.94 1.57 -0.51	17.05 1.45 0.00	15.72 1.27 0.00	14.96 1.21 0.00	15.12 1.22 0.00	16.06 1.33 0.00	18.33 1.57 -0.45	21.22 1.75 -2.02	21.13 1.87 -1.43	22.38 1.75 -3.91	22.20 1.90 -2.41	21.96 1.75 -3.85	19.89 1.62 -2.51	18.95 1.59 -1.49	18.18 1.41 -2.13	18.97 1.46 -2.67	19.75 1.55 -2.45	19.93 1.69 -1.52	23.37 1.47 -5.73	23.82 1.54 -4.97	21.35 1.40 -4.24	19.64 1.34 -3.09	17.91 1.24 -2.28	16.12 1.12 -1.67
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	17.43 1.46 -0.12	16.92 1.32 0.00	15.64 1.19 0.00	14.88 1.13 0.00	15.02 1.12 0.00	15.94 1.21 0.00	17.87 1.45 -0.11	19.59 1.66 -0.48	19.92 1.77 -0.33	19.30 1.67 -0.92	20.26 1.81 -0.56	18.90 1.64 -0.90	17.85 1.53 -0.57	17.69 1.49 -0.32	16.42 1.32 -0.46	16.80 1.35 -0.60	17.74 1.43 -0.54	18.61 1.57 -0.32	19.73 1.37 -2.20	20.65 1.44 -1.90	18.64 1.30 -1.62	17.64 1.25 -1.18	16.41 1.14 -0.87	15.00 1.03 -0.64
POLETTI____ 23519	18.12 1.70 -0.57	17.17 1.57 0.00	15.84 1.39 0.00	15.09 1.33 0.00	15.23 1.33 0.00	16.21 1.46 -0.02	18.55 1.71 -0.52	22.01 1.90 -2.65	23.50 2.01 -3.66	23.89 1.89 -5.29	23.55 2.02 -3.63	23.37 1.88 -5.14	22.98 1.75 -5.47	22.72 1.72 -5.13	22.74 1.54 -6.56	22.74 1.57 -6.32	23.72 1.67 -6.29	24.17 1.82 -5.62	24.10 1.60 -6.33	24.46 1.68 -5.48	21.90 1.52 -4.67	20.07 1.46 -3.41	18.29 1.37 -2.52	16.42 1.24 -1.85
PORT_JEFF_3 23555	25.97 2.43 -7.69	24.68 2.20 -6.89	24.38 1.97 -7.96	24.33 1.87 -8.71	24.35 1.89 -8.56	22.74 2.00 -6.00	25.46 2.33 -6.81	26.22 2.57 -6.20	35.87 2.42 -15.63	36.60 2.21 -17.68	36.50 2.29 -16.31	31.39 2.16 -12.88	25.20 2.03 -7.41	23.22 2.00 -5.34	24.74 1.74 -8.36	24.70 1.81 -8.04	26.24 1.97 -8.51	26.89 2.27 -7.89	30.08 2.02 -11.89	31.19 2.09 -11.79	28.96 1.84 -11.41	22.78 1.89 -5.69	22.05 1.89 -5.77	20.82 1.77 -5.71

PORT_JEFF_4 23616	25.97 2.43 -7.69	24.68 2.20 -6.89	24.38 1.97 -7.96	24.33 1.87 -8.71	24.35 1.89 -8.56	22.74 2.00 -6.00	25.46 2.33 -6.81	26.22 2.57 -6.20	35.87 2.42 -15.63	36.60 2.21 -17.68	36.50 2.29 -16.31	31.39 2.16 -12.88	25.20 2.03 -7.41	23.22 2.00 -5.34	24.74 1.74 -8.36	24.70 1.81 -8.04	26.24 1.97 -8.51	26.89 2.27 -7.89	30.08 2.02 -11.89	31.19 2.09 -11.79	28.96 1.84 -11.41	22.78 1.89 -5.69	22.05 1.89 -5.77	20.82 1.77 -5.71
PORT_JEFF_IC 23713	26.17 2.47 -7.84	24.78 2.23 -6.95	24.42 2.00 -7.97	24.37 1.91 -8.71	24.38 1.92 -8.57	22.80 2.05 -6.02	25.56 2.38 -6.86	26.31 2.62 -6.24	35.95 2.50 -15.63	36.65 2.24 -17.69	36.76 2.31 -16.56	31.78 2.22 -13.20	25.44 2.10 -7.59	23.38 2.02 -5.49	25.02 1.79 -8.59	24.94 1.86 -8.24	26.50 2.00 -8.73	27.19 2.32 -8.14	30.33 2.07 -12.10	31.48 2.15 -12.02	29.26 1.88 -11.66	22.90 1.92 -5.78	22.13 1.92 -5.82	20.90 1.80 -5.77
PPL PILGRIM_ST_GT1 24216	26.77 2.44 -8.47	25.02 2.20 -7.22	24.42 1.97 -8.00	24.37 1.88 -8.73	24.37 1.89 -8.59	22.88 2.03 -6.11	25.76 2.38 -7.07	26.52 2.65 -6.41	36.03 2.58 -15.63	36.86 2.39 -17.75	37.93 2.49 -17.55	33.21 2.32 -14.53	26.34 2.25 -8.33	24.20 2.22 -6.10	26.19 1.98 -9.57	25.94 2.03 -9.06	27.64 2.21 -9.67	28.36 2.49 -9.14	31.36 2.23 -12.96	32.62 2.32 -13.00	30.48 2.07 -12.70	23.36 2.02 -6.13	22.39 1.96 -6.03	21.14 1.79 -6.02
PPL PILGRIM_ST_GT2 24217	26.77 2.44 -8.47	25.02 2.20 -7.22	24.42 1.97 -8.00	24.37 1.88 -8.73	24.37 1.89 -8.59	22.88 2.03 -6.11	25.76 2.38 -7.07	26.52 2.65 -6.41	36.03 2.58 -15.63	36.86 2.39 -17.75	37.93 2.49 -17.55	33.21 2.32 -14.53	26.34 2.25 -8.33	24.20 2.22 -6.10	26.19 1.98 -9.57	25.94 2.03 -9.06	27.64 2.21 -9.67	28.36 2.49 -9.14	31.36 2.23 -12.96	32.62 2.32 -13.00	30.48 2.07 -12.70	23.36 2.02 -6.13	22.39 1.96 -6.03	21.14 1.79 -6.02
PPL_SHRM_GT3 24213	26.14 2.54 -7.75	24.80 2.29 -6.91	24.47 2.05 -7.97	24.43 1.97 -8.71	24.43 1.97 -8.57	22.85 2.11 -6.00	25.61 2.46 -6.83	26.43 2.76 -6.21	36.09 2.64 -15.63	36.81 2.41 -17.69	36.79 2.49 -16.41	31.67 2.31 -13.00	25.41 2.18 -7.48	23.42 2.14 -5.40	25.00 1.90 -8.45	24.94 1.98 -8.12	26.50 2.14 -8.59	27.22 2.51 -7.99	30.38 2.25 -11.97	31.52 2.34 -11.88	29.28 2.06 -11.51	23.00 2.07 -5.72	22.22 2.03 -5.79	20.92 1.85 -5.74
PPL_SHRM_GT4 24214	26.14 2.54 -7.75	24.80 2.29 -6.91	24.47 2.05 -7.97	24.43 1.97 -8.71	24.43 1.97 -8.57	22.85 2.11 -6.00	25.61 2.46 -6.83	26.43 2.76 -6.21	36.09 2.64 -15.63	36.81 2.41 -17.69	36.79 2.49 -16.41	31.67 2.31 -13.00	25.41 2.18 -7.48	23.42 2.14 -5.40	25.00 1.90 -8.45	24.94 1.98 -8.12	26.50 2.14 -8.59	27.22 2.51 -7.99	30.38 2.25 -11.97	31.52 2.34 -11.88	29.28 2.06 -11.51	23.00 2.07 -5.72	22.22 2.03 -5.79	20.92 1.85 -5.74
PROJECT___ORANGE 1 24174	15.81 -0.05 0.00	15.49 -0.11 0.00	14.34 -0.12 0.00	13.64 -0.11 0.00	13.78 -0.11 0.00	14.62 -0.12 0.00	16.30 -0.02 0.00	17.46 0.00 0.00	17.86 0.04 0.00	16.73 0.02 0.00	17.93 0.04 0.00	16.41 0.05 0.00	15.88 0.13 0.00	15.91 0.03 0.00	14.70 0.06 0.00	14.91 0.06 0.00	15.82 0.06 0.00	16.78 0.05 0.00	16.16 0.00 0.00	17.31 0.00 0.00	15.68 -0.03 0.00	15.11 -0.09 0.00	14.37 -0.03 0.00	13.29 -0.04 0.00
PROJECT___ORANGE 2 24166	15.81 -0.05 0.00	15.49 -0.11 0.00	14.34 -0.12 0.00	13.64 -0.11 0.00	13.78 -0.11 0.00	14.62 -0.12 0.00	16.30 -0.02 0.00	17.46 0.00 0.00	17.86 0.04 0.00	16.73 0.02 0.00	17.93 0.04 0.00	16.41 0.05 0.00	15.88 0.13 0.00	15.91 0.03 0.00	14.70 0.06 0.00	14.91 0.06 0.00	15.82 0.06 0.00	16.78 0.05 0.00	16.16 0.00 0.00	17.31 0.00 0.00	15.68 -0.03 0.00	15.11 -0.09 0.00	14.37 -0.03 0.00	13.29 -0.04 0.00
PYRITES___HYD 24023	15.58 -0.27 0.00	15.47 -0.13 0.00	14.37 -0.09 0.00	13.60 -0.15 0.00	13.77 -0.13 0.00	14.60 -0.13 0.00	16.12 -0.20 0.00	17.14 -0.31 0.00	17.49 -0.34 0.00	16.46 -0.25 0.00	17.38 -0.50 0.01	15.97 -0.39 0.00	15.30 -0.46 0.00	14.92 -0.43 0.53	14.27 -0.37 0.01	13.56 -0.42 0.88	14.99 -0.47 0.30	13.03 -0.47 3.23	14.39 -0.37 1.40	12.00 -0.36 4.94	15.33 -0.38 0.01	13.58 -0.44 1.19	13.00 -0.47 0.93	12.76 -0.45 0.12
RAMAPO___LBMP 323565	18.05 1.40 -0.80	16.88 1.28 0.00	15.56 1.11 0.00	14.83 1.07 0.00	14.98 1.08 0.00	15.90 1.16 0.00	18.42 1.40 -0.71	22.17 1.55 -3.16	21.60 1.62 -2.15	24.26 1.52 -6.02	23.22 1.65 -3.68	23.84 1.54 -5.95	20.85 1.42 -3.68	19.29 1.41 -2.00	18.84 1.26 -2.94	19.98 1.28 -3.86	20.61 1.36 -3.49	20.20 1.47 -2.01	25.93 1.24 -8.52	26.01 1.31 -7.39	23.22 1.21 -6.30	20.98 1.17 -4.60	18.86 1.08 -3.38	16.78 0.97 -2.48
RANKINE____ 23646	15.58 -0.27 0.00	15.13 -0.47 0.00	13.95 -0.51 0.00	13.35 -0.40 0.00	13.44 -0.46 0.00	14.34 -0.40 0.00	15.77 -0.54 0.00	16.80 -0.66 0.00	17.31 -0.52 0.00	15.95 -0.77 0.00	17.23 -0.66 0.00	15.87 -0.49 0.00	15.82 0.06 0.00	15.58 -0.30 0.00	14.45 -0.19 0.00	14.66 -0.19 0.00	15.59 -0.17 0.00	16.29 -0.43 0.00	15.69 -0.47 0.00	16.62 -0.69 0.00	15.15 -0.56 0.00	14.73 -0.47 0.00	13.97 -0.43 0.00	12.94 -0.39 0.00
RAVENSWOOD_GT2_1 24244	18.14 1.71 -0.57	17.19 1.59 0.00	15.85 1.40 0.00	15.10 1.35 0.00	15.24 1.35 0.00	16.21 1.46 -0.02	18.56 1.73 -0.52	22.03 1.92 -2.66	23.55 2.03 -3.70	23.92 1.90 -5.30	23.60 2.06 -3.65	23.40 1.90 -5.15	23.04 1.76 -5.52	22.80 1.73 -5.19	22.82 1.55 -6.63	22.81 1.59 -6.37	23.80 1.69 -6.35	24.25 1.84 -5.69	24.11 1.62 -6.33	24.48 1.70 -5.47	21.92 1.54 -4.67	20.09 1.47 -3.41	18.29 1.37 -2.52	16.42 1.24 -1.85
RAVENSWOOD_GT2_2 24245	18.14 1.71 -0.57	17.19 1.59 0.00	15.85 1.40 0.00	15.10 1.35 0.00	15.24 1.35 0.00	16.21 1.46 -0.02	18.56 1.73 -0.52	22.03 1.92 -2.66	23.55 2.03 -3.70	23.92 1.90 -5.30	23.60 2.06 -3.65	23.40 1.90 -5.15	23.04 1.76 -5.52	22.80 1.73 -5.19	22.82 1.55 -6.63	22.81 1.59 -6.37	23.80 1.69 -6.35	24.25 1.84 -5.69	24.11 1.62 -6.33	24.48 1.70 -5.47	21.92 1.54 -4.67	20.09 1.47 -3.41	18.29 1.37 -2.52	16.42 1.24 -1.85
RAVENSWOOD_GT2_3 24246	18.16 1.73 -0.57	17.20 1.61 0.00	15.87 1.42 0.00	15.10 1.35 0.00	15.26 1.36 0.00	16.23 1.47 -0.02	18.56 1.73 -0.52	22.05 1.94 -2.66	23.57 2.05 -3.70	23.94 1.92 -5.30	23.62 2.07 -3.65	23.42 1.91 -5.15	23.05 1.78 -5.52	22.82 1.75 -5.19	22.84 1.57 -6.63	22.83 1.60 -6.37	23.82 1.70 -6.35	24.27 1.86 -5.69	24.13 1.63 -6.33	24.50 1.71 -5.47	21.94 1.56 -4.67	20.11 1.49 -3.41	18.31 1.38 -2.52	16.43 1.25 -1.85
RAVENSWOOD_GT2_4 24247	18.16 1.73 -0.57	17.20 1.61 0.00	15.87 1.42 0.00	15.10 1.35 0.00	15.26 1.36 0.00	16.23 1.47 -0.02	18.56 1.73 -0.52	22.05 1.94 -2.66	23.57 2.05 -3.70	23.94 1.92 -5.30	23.62 2.07 -3.65	23.42 1.91 -5.15	23.05 1.78 -5.52	22.82 1.75 -5.19	22.84 1.57 -6.63	22.83 1.60 -6.37	23.82 1.70 -6.35	24.27 1.86 -5.69	24.13 1.63 -6.33	24.50 1.71 -5.47	21.94 1.56 -4.67	20.11 1.49 -3.41	18.31 1.38 -2.52	16.43 1.25 -1.85



RAVENSWOOD_GT3_1 24248	18.14 1.71 -0.57	17.19 1.59 0.00	15.85 1.40 0.00	15.10 1.35 0.00	15.24 1.35 0.00	16.21 1.46 -0.02	18.56 1.73 -0.52	22.03 1.92 -2.66	23.55 2.03 -3.70	23.92 1.90 -5.30	23.60 2.06 -3.65	23.40 1.90 -5.15	23.04 1.76 -5.52	22.80 1.73 -5.19	22.82 1.55 -6.63	22.81 1.59 -6.37	23.80 1.69 -6.35	24.25 1.84 -5.69	24.11 1.62 -6.33	24.48 1.70 -5.47	21.92 1.54 -4.67	20.09 1.47 -3.41	18.29 1.37 -2.52	16.43 1.25 -1.85
RAVENSWOOD_GT3_2 24249	18.14 1.71 -0.57	17.19 1.59 0.00	15.85 1.40 0.00	15.10 1.35 0.00	15.24 1.35 0.00	16.21 1.46 -0.02	18.56 1.73 -0.52	22.03 1.92 -2.66	23.55 2.03 -3.70	23.92 1.90 -5.30	23.60 2.06 -3.65	23.40 1.90 -5.15	23.04 1.76 -5.52	22.80 1.73 -5.19	22.82 1.55 -6.63	22.81 1.59 -6.37	23.80 1.69 -6.35	24.25 1.84 -5.69	24.11 1.62 -6.33	24.48 1.70 -5.47	21.92 1.54 -4.67	20.09 1.47 -3.41	18.29 1.37 -2.52	16.43 1.25 -1.85
RAVENSWOOD_GT3_3 24250	18.16 1.73 -0.57	17.20 1.61 0.00	15.87 1.42 0.00	15.11 1.36 0.00	15.26 1.36 0.00	16.23 1.47 -0.02	18.58 1.75 -0.52	22.05 1.94 -2.66	23.57 2.05 -3.70	23.94 1.92 -5.30	23.62 2.07 -3.65	23.44 1.93 -5.15	23.07 1.80 -5.52	22.83 1.76 -5.19	22.84 1.57 -6.63	22.84 1.62 -6.37	23.82 1.70 -6.35	24.29 1.87 -5.69	24.13 1.63 -6.33	24.50 1.71 -5.47	21.94 1.56 -4.67	20.11 1.49 -3.41	18.32 1.40 -2.52	16.44 1.27 -1.85
RAVENSWOOD_GT3_4 24251	18.16 1.73 -0.57	17.20 1.61 0.00	15.87 1.42 0.00	15.11 1.36 0.00	15.26 1.36 0.00	16.23 1.47 -0.02	18.58 1.75 -0.52	22.05 1.94 -2.66	23.57 2.05 -3.70	23.94 1.92 -5.30	23.62 2.07 -3.65	23.44 1.93 -5.15	23.07 1.80 -5.52	22.83 1.76 -5.19	22.84 1.57 -6.63	22.84 1.62 -6.37	23.82 1.70 -6.35	24.29 1.87 -5.69	24.13 1.63 -6.33	24.50 1.71 -5.47	21.94 1.56 -4.67	20.11 1.49 -3.41	18.32 1.40 -2.52	16.44 1.27 -1.85
RAVENSWOOD_GT_1 23729	18.23 1.79 -0.58	17.28 1.67 -0.01	15.94 1.47 -0.01	15.18 1.42 -0.01	15.32 1.42 -0.01	16.28 1.53 -0.02	18.65 1.81 -0.53	24.05 2.01 -4.59	24.50 2.12 -4.56	24.69 1.99 -5.99	23.67 2.13 -3.65	23.49 1.98 -5.15	23.29 1.84 -5.69	23.34 1.83 -5.63	23.56 1.63 -7.30	23.32 1.66 -6.81	23.88 1.76 -6.35	25.12 1.92 -6.47	24.20 1.70 -6.33	24.55 1.77 -5.48	22.01 1.62 -4.68	20.17 1.55 -3.41	18.36 1.44 -2.52	16.48 1.31 -1.85
RAVENSWOOD_GT_10 24258	18.14 1.71 -0.57	17.19 1.59 0.00	15.85 1.40 0.00	15.10 1.35 0.00	15.24 1.35 0.00	16.21 1.46 -0.02	18.56 1.73 -0.52	21.86 1.92 -2.49	23.48 2.03 -3.62	23.86 1.90 -5.24	23.60 2.06 -3.65	23.40 1.90 -5.15	23.02 1.76 -5.50	22.76 1.73 -5.15	22.77 1.55 -6.57	22.77 1.59 -6.33	23.80 1.69 -6.35	24.18 1.84 -5.62	24.11 1.62 -6.33	24.48 1.70 -5.47	21.92 1.54 -4.67	20.09 1.47 -3.41	18.29 1.37 -2.52	16.42 1.24 -1.85
RAVENSWOOD_GT_11 24259	18.14 1.71 -0.57	17.19 1.59 0.00	15.85 1.40 0.00	15.10 1.35 0.00	15.24 1.35 0.00	16.21 1.46 -0.02	18.56 1.73 -0.52	21.86 1.92 -2.49	23.48 2.03 -3.62	23.86 1.90 -5.24	23.60 2.06 -3.65	23.40 1.90 -5.15	23.02 1.76 -5.50	22.76 1.73 -5.15	22.77 1.55 -6.57	22.77 1.59 -6.33	23.80 1.69 -6.35	24.18 1.84 -5.62	24.11 1.62 -6.33	24.48 1.70 -5.47	21.92 1.54 -4.67	20.09 1.47 -3.41	18.29 1.37 -2.52	16.42 1.24 -1.85
RAVENSWOOD_GT_4 24252	18.13 1.71 -0.57	17.17 1.57 0.01	15.83 1.39 0.01	15.08 1.33 0.01	15.22 1.33 0.01	16.21 1.46 -0.02	18.54 1.71 -0.52	20.89 1.90 -1.53	23.03 2.01 -3.20	23.51 1.89 -4.90	23.58 2.04 -3.65	23.40 1.90 -5.15	22.94 1.76 -5.41	22.54 1.73 -4.93	22.42 1.54 -6.24	22.55 1.59 -6.12	23.80 1.69 -6.35	23.79 1.84 -5.23	24.10 1.60 -6.33	24.46 1.68 -5.48	21.90 1.52 -4.66	20.07 1.46 -3.41	18.29 1.37 -2.52	16.42 1.24 -1.85
RAVENSWOOD_GT_5 24254	18.13 1.71 -0.57	17.17 1.57 0.01	15.83 1.39 0.01	15.08 1.33 0.01	15.22 1.33 0.01	16.21 1.46 -0.02	18.54 1.71 -0.52	20.89 1.90 -1.53	23.03 2.01 -3.20	23.51 1.89 -4.90	23.58 2.04 -3.65	23.40 1.90 -5.15	22.94 1.76 -5.41	22.54 1.73 -4.93	22.42 1.54 -6.24	22.55 1.59 -6.12	23.80 1.69 -6.35	23.79 1.84 -5.23	24.10 1.60 -6.33	24.46 1.68 -5.48	21.90 1.52 -4.66	20.07 1.46 -3.41	18.29 1.37 -2.52	16.42 1.24 -1.85
RAVENSWOOD_GT_6 24253	18.13 1.71 -0.57	17.17 1.57 0.01	15.83 1.39 0.01	15.08 1.33 0.01	15.22 1.33 0.01	16.21 1.46 -0.02	18.54 1.71 -0.52	20.89 1.90 -1.53	23.03 2.01 -3.20	23.51 1.89 -4.90	23.58 2.04 -3.65	23.40 1.90 -5.15	22.94 1.76 -5.41	22.54 1.73 -4.93	22.42 1.54 -6.24	22.55 1.59 -6.12	23.80 1.69 -6.35	23.79 1.84 -5.23	24.10 1.60 -6.33	24.46 1.68 -5.48	21.90 1.52 -4.66	20.07 1.46 -3.41	18.29 1.37 -2.52	16.42 1.24 -1.85
RAVENSWOOD_GT_7 24255	18.13 1.71 -0.57	17.17 1.57 0.01	15.83 1.39 0.01	15.08 1.33 0.01	15.22 1.33 0.01	16.21 1.46 -0.02	18.54 1.71 -0.52	20.89 1.90 -1.53	23.03 2.01 -3.20	23.51 1.89 -4.90	23.58 2.04 -3.65	23.40 1.90 -5.15	22.94 1.76 -5.41	22.54 1.73 -4.93	22.42 1.54 -6.24	22.55 1.59 -6.12	23.80 1.69 -6.35	23.79 1.84 -5.23	24.10 1.60 -6.33	24.46 1.68 -5.48	21.90 1.52 -4.66	20.07 1.46 -3.41	18.29 1.37 -2.52	16.42 1.24 -1.85
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	18.14 1.71 -0.57	17.19 1.59 0.00	15.85 1.40 0.00	15.10 1.35 0.00	15.24 1.35 0.00	16.21 1.46 -0.02	18.56 1.73 -0.52	21.86 1.92 -2.49	23.48 2.03 -3.62	23.86 1.90 -5.24	23.60 2.06 -3.65	23.40 1.90 -5.15	23.02 1.76 -5.50	22.76 1.73 -5.15	22.77 1.55 -6.57	22.77 1.59 -6.33	23.80 1.69 -6.35	24.18 1.84 -5.62	24.11 1.62 -6.33	24.48 1.70 -5.47	21.92 1.54 -4.67	20.09 1.47 -3.41	18.29 1.37 -2.52	16.42 1.24 -1.85
RAVENSWOOD_GT_9 24257	18.14 1.71 -0.57	17.19 1.59 0.00	15.85 1.40 0.00	15.10 1.35 0.00	15.24 1.35 0.00	16.21 1.46 -0.02	18.56 1.73 -0.52	21.86 1.92 -2.49	23.48 2.03 -3.62	23.86 1.90 -5.24	23.60 2.06 -3.65	23.40 1.90 -5.15	23.02 1.76 -5.50	22.76 1.73 -5.15	22.77 1.55 -6.57	22.77 1.59 -6.33	23.80 1.69 -6.35	24.18 1.84 -5.62	24.11 1.62 -6.33	24.48 1.70 -5.47	21.92 1.54 -4.67	20.09 1.47 -3.41	18.29 1.37 -2.52	16.42 1.24 -1.85
RAVENSWOOD____1 23533	18.23 1.79 -0.58	17.26 1.65 -0.01	15.92 1.46 -0.01	15.16 1.40 -0.01	15.31 1.40 -0.01	16.27 1.52 -0.02	18.64 1.79 -0.53	23.80 1.99 -4.36	24.38 2.10 -4.45	24.59 1.97 -5.90	23.67 2.13 -3.65	23.47 1.96 -5.15	23.27 1.84 -5.67	23.27 1.81 -5.58	23.47 1.61 -7.22	23.27 1.66 -6.76	23.87 1.75 -6.35	25.01 1.91 -6.38	24.18 1.68 -6.33	24.55 1.77 -5.47	22.01 1.62 -4.68	20.15 1.54 -3.41	18.35 1.43 -2.52	16.48 1.31 -1.85
RAVENSWOOD____2 23534	18.21 1.78 -0.58	17.26 1.65 -0.01	15.92 1.46 -0.01	15.16 1.40 -0.01	15.31 1.40 -0.01	16.27 1.52 -0.02	18.64 1.79 -0.53	23.80 1.99 -4.35	24.38 2.10 -4.45	24.57 1.95 -5.90	23.65 2.11 -3.65	23.47 1.96 -5.15	23.25 1.83 -5.67	23.25 1.79 -5.58	23.47 1.61 -7.21	23.25 1.65 -6.76	23.87 1.75 -6.35	25.01 1.91 -6.38	24.18 1.68 -6.33	24.53 1.75 -5.47	21.99 1.60 -4.68	20.15 1.54 -3.41	18.35 1.43 -2.52	16.47 1.29 -1.85

RAVENSWOOD___3 23535	18.14 1.71 -0.57	17.19 1.59 0.00	15.85 1.40 0.00	15.10 1.35 0.00	15.24 1.35 0.00	16.21 1.46 -0.02	18.56 1.73 -0.52	22.03 1.92 -2.66	23.55 2.03 -3.70	23.92 1.90 -5.30	23.60 2.06 -3.65	23.40 1.90 -5.15	23.04 1.76 -5.52	22.80 1.73 -5.19	22.82 1.55 -6.63	22.81 1.59 -6.37	23.80 1.69 -6.35	24.25 1.84 -5.69	24.11 1.62 -6.33	24.48 1.70 -5.47	21.92 1.54 -4.67	20.09 1.47 -3.41	18.31 1.38 -2.52	16.43 1.25 -1.85
RAVENSWOOD___4 23820	18.21 1.78 -0.58	17.24 1.64 -0.01	15.92 1.46 -0.01	15.15 1.39 -0.01	15.30 1.40 -0.01	16.27 1.52 -0.02	18.62 1.78 -0.53	23.55 1.97 -4.12	24.26 2.08 -4.35	24.49 1.95 -5.82	23.65 2.11 -3.65	23.45 1.95 -5.15	23.23 1.83 -5.65	23.20 1.79 -5.53	23.37 1.60 -7.13	23.20 1.65 -6.71	23.85 1.73 -6.35	24.90 1.89 -6.28	24.16 1.67 -6.33	24.53 1.75 -5.47	21.99 1.60 -4.68	20.15 1.54 -3.41	18.35 1.43 -2.52	16.47 1.29 -1.85
RCPL_TRUST___DRP 24196	18.19 1.76 -0.57	17.22 1.62 0.00	15.88 1.43 0.00	15.13 1.38 0.00	15.27 1.38 0.00	16.26 1.50 -0.02	18.61 1.78 -0.52	22.07 1.97 -2.65	23.54 2.08 -3.63	23.96 1.97 -5.27	23.62 2.11 -3.62	23.44 1.96 -5.12	23.00 1.83 -5.42	22.74 1.79 -5.06	22.73 1.61 -6.48	22.75 1.65 -6.25	23.74 1.75 -6.23	24.18 1.91 -5.54	24.16 1.67 -6.33	24.53 1.75 -5.48	21.97 1.59 -4.67	20.12 1.51 -3.41	18.33 1.41 -2.52	16.46 1.28 -1.85
RENSSELAER___COGEN 23796	16.92 0.94 -0.13	16.42 0.83 0.00	15.22 0.77 0.00	14.49 0.74 0.00	14.63 0.74 0.00	15.53 0.80 0.00	17.41 0.98 -0.12	18.91 0.94 -0.52	19.06 0.87 -0.36	18.56 0.85 -1.00	19.41 0.91 -0.61	18.17 0.83 -0.98	17.13 0.76 -0.62	17.04 0.79 -0.36	15.89 0.75 -0.50	16.27 0.74 -0.68	17.09 0.73 -0.60	17.98 0.79 -0.47	18.76 0.65 -1.95	19.83 0.69 -1.83	17.72 0.61 -1.40	16.86 0.59 -1.07	15.70 0.52 -0.79	14.45 0.56 -0.56
REVERE_CPPR_DRP 24186	16.35 0.49 0.00	16.06 0.47 0.00	14.89 0.43 0.00	14.14 0.38 0.00	14.30 0.40 0.00	15.18 0.44 0.00	16.98 0.67 0.00	18.17 0.72 0.00	18.57 0.75 0.00	17.38 0.67 0.00	18.55 0.66 0.00	16.95 0.59 0.00	16.32 0.57 0.00	16.29 0.43 0.02	15.07 0.42 0.00	15.24 0.43 0.04	16.21 0.46 0.01	17.10 0.50 0.13	16.66 0.55 0.06	17.71 0.61 0.20	16.15 0.44 0.00	15.48 0.32 0.05	14.63 0.27 0.04	13.58 0.25 0.00
RIVERBAY___ 323610	18.64 2.20 -0.58	17.68 2.07 -0.01	16.30 1.84 -0.01	15.51 1.75 -0.01	15.65 1.75 -0.01	16.69 1.95 -0.01	19.09 2.27 -0.51	22.42 2.32 -2.64	24.05 2.57 -3.66	24.39 2.39 -5.28	23.97 2.45 -3.63	23.84 2.36 -5.13	23.41 2.19 -5.46	23.05 2.05 -5.12	23.13 1.93 -6.55	23.12 1.96 -6.31	24.15 2.10 -6.29	24.61 2.27 -5.61	24.54 2.05 -6.32	24.92 2.15 -5.47	22.19 1.82 -4.66	20.35 1.75 -3.40	18.53 1.61 -2.51	16.78 1.60 -1.85
ROCHESTER_9_IC 23652	15.81 -0.05 0.00	15.39 -0.20 0.00	14.22 -0.23 0.00	13.55 -0.21 0.00	13.69 -0.21 0.00	14.43 -0.31 0.00	16.02 -0.29 0.00	17.16 -0.30 0.00	17.58 -0.25 0.00	16.53 -0.18 0.00	17.82 -0.07 0.00	16.26 -0.10 0.00	15.90 0.14 0.00	15.93 0.05 0.00	14.69 0.04 0.00	14.89 0.04 0.00	15.82 0.06 0.00	16.74 0.02 0.00	16.12 -0.05 0.00	17.21 -0.10 0.00	15.63 -0.08 0.00	15.10 -0.11 0.00	14.30 -0.10 0.00	13.20 -0.13 0.00
ROSETON___1 23587	17.61 1.38 -0.38	16.86 1.26 0.00	15.56 1.11 0.00	14.83 1.07 0.00	14.96 1.07 0.00	15.90 1.16 0.00	18.03 1.39 -0.33	20.49 1.55 -1.48	20.48 1.64 -1.02	21.11 1.55 -2.84	21.31 1.68 -1.74	20.70 1.54 -2.80	18.95 1.43 -1.76	18.27 1.41 -0.98	17.33 1.26 -1.43	17.99 1.29 -1.85	18.80 1.36 -1.68	19.20 1.49 -0.99	21.86 1.28 -4.42	22.49 1.35 -3.83	20.20 1.23 -3.27	18.76 1.17 -2.39	17.23 1.08 -1.75	15.60 0.99 -1.29
ROSETON___2 23588	17.61 1.38 -0.38	16.86 1.26 0.00	15.56 1.11 0.00	14.83 1.07 0.00	14.96 1.07 0.00	15.90 1.16 0.00	18.03 1.39 -0.33	20.49 1.55 -1.48	20.48 1.64 -1.02	21.11 1.55 -2.84	21.31 1.68 -1.74	20.70 1.54 -2.80	18.95 1.43 -1.76	18.27 1.41 -0.98	17.33 1.26 -1.43	17.99 1.29 -1.85	18.80 1.36 -1.68	19.20 1.49 -0.99	21.86 1.28 -4.42	22.49 1.35 -3.83	20.20 1.23 -3.27	18.76 1.17 -2.39	17.23 1.08 -1.75	15.60 0.99 -1.29
RUSSELL___1 23602	15.87 0.02 0.00	15.46 -0.14 0.00	14.28 -0.17 0.00	13.60 -0.15 0.00	13.74 -0.15 0.00	14.47 -0.26 0.00	16.07 -0.24 0.00	17.23 -0.23 0.00	17.65 -0.18 0.00	16.60 -0.12 0.00	17.91 0.02 0.00	16.33 -0.03 0.00	15.98 0.22 0.00	16.01 0.13 0.00	14.76 0.12 0.00	14.97 0.12 0.00	15.90 0.14 0.00	16.83 0.10 0.00	16.21 0.05 0.00	17.29 -0.02 0.00	15.71 0.00 0.00	15.17 -0.03 0.00	14.37 -0.03 0.00	13.25 -0.08 0.00
RUSSELL___2 23532	15.87 0.02 0.00	15.46 -0.14 0.00	14.28 -0.17 0.00	13.60 -0.15 0.00	13.74 -0.15 0.00	14.47 -0.26 0.00	16.07 -0.24 0.00	17.23 -0.23 0.00	17.65 -0.18 0.00	16.60 -0.12 0.00	17.91 0.02 0.00	16.33 -0.03 0.00	15.98 0.22 0.00	16.01 0.13 0.00	14.76 0.12 0.00	14.97 0.12 0.00	15.90 0.14 0.00	16.83 0.10 0.00	16.21 0.05 0.00	17.29 -0.02 0.00	15.71 0.00 0.00	15.17 -0.03 0.00	14.37 -0.03 0.00	13.25 -0.08 0.00
RUSSELL___3 23549	15.87 0.02 0.00	15.46 -0.14 0.00	14.28 -0.17 0.00	13.60 -0.15 0.00	13.74 -0.15 0.00	14.47 -0.26 0.00	16.07 -0.24 0.00	17.23 -0.23 0.00	17.65 -0.18 0.00	16.60 -0.12 0.00	17.91 0.02 0.00	16.33 -0.03 0.00	15.98 0.22 0.00	16.01 0.13 0.00	14.76 0.12 0.00	14.97 0.12 0.00	15.90 0.14 0.00	16.83 0.10 0.00	16.21 0.05 0.00	17.29 -0.02 0.00	15.71 0.00 0.00	15.17 -0.03 0.00	14.37 -0.03 0.00	13.25 -0.08 0.00
RUSSELL___4 23556	15.87 0.02 0.00	15.46 -0.14 0.00	14.28 -0.17 0.00	13.60 -0.15 0.00	13.74 -0.15 0.00	14.47 -0.26 0.00	16.07 -0.24 0.00	17.23 -0.23 0.00	17.65 -0.18 0.00	16.60 -0.12 0.00	17.91 0.02 0.00	16.33 -0.03 0.00	15.98 0.22 0.00	16.01 0.13 0.00	14.76 0.12 0.00	14.97 0.12 0.00	15.90 0.14 0.00	16.83 0.10 0.00	16.21 0.05 0.00	17.29 -0.02 0.00	15.71 0.00 0.00	15.17 -0.03 0.00	14.37 -0.03 0.00	13.25 -0.08 0.00
RUSSELL___STATION 23914	15.87 0.02 0.00	15.46 -0.14 0.00	14.28 -0.17 0.00	13.60 -0.15 0.00	13.74 -0.15 0.00	14.47 -0.26 0.00	16.07 -0.24 0.00	17.23 -0.23 0.00	17.65 -0.18 0.00	16.60 -0.12 0.00	17.91 0.02 0.00	16.33 -0.03 0.00	15.98 0.22 0.00	16.01 0.13 0.00	14.76 0.12 0.00	14.97 0.12 0.00	15.90 0.14 0.00	16.83 0.10 0.00	16.21 0.05 0.00	17.29 -0.02 0.00	15.71 0.00 0.00	15.17 -0.03 0.00	14.37 -0.03 0.00	13.25 -0.08 0.00
S SALMON___HYD 24043	15.82 -0.03 0.00	15.53 -0.06 0.00	14.39 -0.06 0.00	13.67 -0.08 0.00	13.81 -0.08 0.00	14.65 -0.09 0.00	16.33 0.02 0.00	17.51 0.05 0.00	17.86 0.04 0.00	16.71 0.00 0.00	17.89 0.00 0.00	16.33 -0.03 0.00	15.77 0.02 0.00	15.78 -0.05 0.05	14.61 -0.03 0.00	14.71 -0.06 0.08	15.66 -0.08 0.03	16.37 -0.07 0.29	16.00 -0.03 0.13	16.83 -0.03 0.45	15.68 -0.03 0.00	14.98 -0.12 0.11	14.23 -0.09 0.08	13.23 -0.09 0.01

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	15.38 -0.48 0.00	14.93 -0.67 0.00	13.76 -0.69 0.00	13.17 -0.58 0.00	13.26 -0.64 0.00	14.12 -0.62 0.00	15.50 -0.82 0.00	16.48 -0.98 0.00	16.97 -0.86 0.00	15.68 -1.04 0.00	16.91 -0.98 0.00	15.59 -0.77 0.00	15.55 -0.21 0.00	15.34 -0.54 0.00	14.23 -0.41 0.00	14.43 -0.42 0.00	15.35 -0.41 0.00	16.04 -0.69 0.00	15.44 -0.73 0.00	16.32 -0.99 0.00	14.89 -0.82 0.00	14.51 -0.70 0.00	13.75 -0.65 0.00	12.76 -0.57 0.00
SELKIRK___I 23801	16.87 0.89 -0.13	16.39 0.80 0.00	15.19 0.74 0.00	14.45 0.70 0.00	14.60 0.71 0.00	15.50 0.77 0.00	17.35 0.93 -0.11	18.89 0.92 -0.50	19.08 0.91 -0.35	18.57 0.89 -0.97	19.43 0.95 -0.60	18.17 0.85 -0.96	17.15 0.79 -0.60	17.02 0.81 -0.33	15.88 0.75 -0.49	16.22 0.74 -0.63	17.09 0.76 -0.57	17.88 0.82 -0.34	18.73 0.68 -1.89	19.67 0.73 -1.64	17.77 0.66 -1.40	16.86 0.64 -1.02	15.71 0.56 -0.75	14.45 0.57 -0.55
SELKIRK___II 23799	16.87 0.89 -0.13	16.39 0.80 0.00	15.17 0.72 0.00	14.45 0.70 0.00	14.59 0.69 0.00	15.49 0.75 0.00	17.35 0.93 -0.11	18.89 0.92 -0.51	19.08 0.91 -0.35	18.56 0.87 -0.97	19.44 0.95 -0.60	18.17 0.85 -0.96	17.15 0.79 -0.60	17.02 0.81 -0.33	15.88 0.75 -0.49	16.22 0.74 -0.63	17.09 0.76 -0.58	17.88 0.82 -0.34	18.73 0.68 -1.89	19.67 0.73 -1.63	17.76 0.66 -1.39	16.85 0.62 -1.02	15.71 0.56 -0.75	14.45 0.57 -0.55
SENECA OSWGO___HYD 24041	15.68 -0.17 0.00	15.38 -0.22 0.00	14.24 -0.22 0.00	13.55 -0.21 0.00	13.69 -0.21 0.00	14.50 -0.24 0.00	16.17 -0.15 0.00	17.32 -0.14 0.00	17.70 -0.12 0.00	16.58 -0.13 0.00	17.77 -0.12 0.00	16.24 -0.11 0.00	15.71 -0.05 0.00	15.77 -0.11 0.00	14.56 -0.09 0.00	14.76 -0.09 0.00	15.67 -0.09 0.00	16.61 -0.12 0.00	16.02 -0.15 0.00	17.15 -0.16 0.00	15.55 -0.16 0.00	14.99 -0.21 0.00	14.26 -0.14 0.00	13.19 -0.15 0.00
SENECA___ENERGY 23797	15.74 -0.11 0.00	15.39 -0.20 0.00	14.24 -0.22 0.00	13.55 -0.21 0.00	13.71 -0.18 0.00	14.53 -0.21 0.00	16.22 -0.10 0.00	17.35 -0.10 0.00	17.75 -0.07 0.00	16.60 -0.12 0.00	17.82 -0.07 0.00	16.29 -0.07 0.00	15.82 0.06 0.00	15.83 -0.05 0.00	14.61 -0.03 0.00	14.83 -0.01 0.00	15.78 0.02 0.00	16.73 0.00 0.00	16.13 -0.03 0.00	17.26 -0.05 0.00	15.63 -0.08 0.00	15.05 -0.15 0.00	14.27 -0.13 0.00	13.19 -0.15 0.00
SHOEMAKER___GT 23640	15.41 1.22 1.66	16.70 1.11 0.00	15.42 0.97 0.00	14.67 0.92 0.00	14.83 0.93 0.00	15.74 1.00 0.00	16.08 1.22 1.46	12.28 1.36 6.54	14.75 1.43 4.50	5.51 1.32 12.52	11.65 1.43 7.67	5.34 1.34 12.36	9.24 1.23 7.75	12.77 1.21 4.31	9.41 1.07 6.30	7.79 1.10 8.16	9.52 1.17 7.41	13.64 1.27 4.35	3.15 1.02 14.04	6.22 1.07 12.17	6.32 0.99 10.38	8.59 0.96 7.58	9.71 0.88 5.57	10.03 0.79 4.08
SHOREHAM_IC_1 23715	26.14 2.54 -7.75	24.80 2.29 -6.91	24.47 2.05 -7.97	24.43 1.97 -8.71	24.43 1.97 -8.57	22.85 2.11 -6.00	25.61 2.46 -6.83	26.43 2.76 -6.21	36.09 2.64 -15.63	36.81 2.41 -17.69	36.79 2.49 -16.41	31.67 2.31 -13.00	25.41 2.18 -7.48	23.42 2.14 -5.40	25.00 1.90 -8.45	24.94 1.98 -8.12	26.50 2.14 -8.59	27.22 2.51 -7.99	30.38 2.25 -11.97	31.52 2.34 -11.88	29.28 2.06 -11.51	23.00 2.07 -5.72	22.22 2.03 -5.79	20.92 1.85 -5.74
SHOREHAM_IC_2 23716	26.14 2.54 -7.75	24.80 2.29 -6.91	24.47 2.05 -7.97	24.43 1.97 -8.71	24.43 1.97 -8.57	22.85 2.11 -6.00	25.61 2.46 -6.83	26.43 2.76 -6.21	36.09 2.64 -15.63	36.81 2.41 -17.69	36.79 2.49 -16.41	31.67 2.31 -13.00	25.41 2.18 -7.48	23.42 2.14 -5.40	25.00 1.90 -8.45	24.94 1.98 -8.12	26.50 2.14 -8.59	27.22 2.51 -7.99	30.38 2.25 -11.97	31.52 2.34 -11.88	29.28 2.06 -11.51	23.00 2.07 -5.72	22.22 2.03 -5.79	20.92 1.85 -5.74
SISSONVILLE____ 23735	15.54 -0.32 0.00	15.39 -0.20 0.00	14.31 -0.14 0.00	13.56 -0.19 0.00	13.71 -0.18 0.00	14.56 -0.18 0.00	16.04 -0.28 0.00	17.04 -0.42 0.00	17.38 -0.44 0.00	16.38 -0.33 0.00	17.31 -0.57 0.01	15.92 -0.44 0.00	15.25 -0.50 0.00	14.88 -0.48 0.52	14.21 -0.43 0.01	13.54 -0.46 0.85	14.95 -0.52 0.29	13.08 -0.50 3.14	14.36 -0.44 1.37	12.05 -0.45 4.80	15.26 -0.44 0.01	13.56 -0.49 1.15	12.99 -0.50 0.90	12.75 -0.47 0.12
SITHE_IND_GS1 24169	15.49 -0.36 0.00	15.19 -0.41 0.00	14.06 -0.39 0.00	13.39 -0.36 0.00	13.52 -0.37 0.00	14.34 -0.40 0.00	15.92 -0.39 0.00	17.04 -0.42 0.00	17.42 -0.41 0.00	16.33 -0.38 0.00	17.50 -0.39 0.00	16.00 -0.36 0.00	15.46 -0.30 0.00	15.53 -0.35 0.00	14.34 -0.31 0.00	14.54 -0.31 0.00	15.43 -0.33 0.00	16.39 -0.33 0.00	15.79 -0.37 0.00	16.91 -0.40 0.00	15.33 -0.38 0.00	14.81 -0.40 0.00	14.10 -0.30 0.00	13.05 -0.28 0.00
SITHE_IND_GS2 24170	15.49 -0.36 0.00	15.19 -0.41 0.00	14.06 -0.39 0.00	13.39 -0.36 0.00	13.52 -0.37 0.00	14.34 -0.40 0.00	15.92 -0.39 0.00	17.04 -0.42 0.00	17.42 -0.41 0.00	16.33 -0.38 0.00	17.50 -0.39 0.00	16.00 -0.36 0.00	15.46 -0.30 0.00	15.53 -0.35 0.00	14.34 -0.31 0.00	14.54 -0.31 0.00	15.43 -0.33 0.00	16.39 -0.33 0.00	15.79 -0.37 0.00	16.91 -0.40 0.00	15.33 -0.38 0.00	14.81 -0.40 0.00	14.10 -0.30 0.00	13.05 -0.28 0.00
SITHE_IND_GS3 24171	15.49 -0.36 0.00	15.19 -0.41 0.00	14.06 -0.39 0.00	13.39 -0.36 0.00	13.52 -0.37 0.00	14.34 -0.40 0.00	15.92 -0.39 0.00	17.04 -0.42 0.00	17.42 -0.41 0.00	16.33 -0.38 0.00	17.50 -0.39 0.00	16.00 -0.36 0.00	15.46 -0.30 0.00	15.53 -0.35 0.00	14.34 -0.31 0.00	14.54 -0.31 0.00	15.43 -0.33 0.00	16.39 -0.33 0.00	15.79 -0.37 0.00	16.91 -0.40 0.00	15.33 -0.38 0.00	14.81 -0.40 0.00	14.10 -0.30 0.00	13.05 -0.28 0.00
SITHE_IND_GS4 24172	15.49 -0.36 0.00	15.19 -0.41 0.00	14.06 -0.39 0.00	13.39 -0.36 0.00	13.52 -0.37 0.00	14.34 -0.40 0.00	15.92 -0.39 0.00	17.04 -0.42 0.00	17.42 -0.41 0.00	16.33 -0.38 0.00	17.50 -0.39 0.00	16.00 -0.36 0.00	15.46 -0.30 0.00	15.53 -0.35 0.00	14.34 -0.31 0.00	14.54 -0.31 0.00	15.43 -0.33 0.00	16.39 -0.33 0.00	15.79 -0.37 0.00	16.91 -0.40 0.00	15.33 -0.38 0.00	14.81 -0.40 0.00	14.10 -0.30 0.00	13.05 -0.28 0.00
SITHE___BATAVIA 24024	15.81 -0.05 0.00	15.33 -0.27 0.00	14.15 -0.30 0.00	13.50 -0.25 0.00	13.63 -0.26 0.00	14.40 -0.34 0.00	15.91 -0.41 0.00	16.94 -0.52 -0.01	17.47 -0.36 -0.01	16.30 -0.42 -0.01	17.58 -0.32 -0.01	16.12 -0.24 -0.01	16.01 0.25 -0.01	15.83 -0.05 0.00	14.67 0.03 0.00	14.86 0.01 0.00	15.82 0.06 0.00	16.64 -0.08 0.00	16.02 -0.15 0.00	16.98 -0.33 -0.01	15.43 -0.28 0.00	14.98 -0.23 0.00	14.17 -0.23 0.00	13.10 -0.23 0.00
SITHE___INDEPEND 23800	15.49 -0.36 0.00	15.19 -0.41 0.00	14.06 -0.39 0.00	13.39 -0.36 0.00	13.52 -0.37 0.00	14.34 -0.40 0.00	15.92 -0.39 0.00	17.04 -0.42 0.00	17.42 -0.41 0.00	16.33 -0.38 0.00	17.50 -0.39 0.00	16.00 -0.36 0.00	15.46 -0.30 0.00	15.53 -0.35 0.00	14.34 -0.31 0.00	14.54 -0.31 0.00	15.43 -0.33 0.00	16.39 -0.33 0.00	15.79 -0.37 0.00	16.91 -0.40 0.00	15.33 -0.38 0.00	14.81 -0.40 0.00	14.10 -0.30 0.00	13.05 -0.28 0.00

SITHE___MASSENA 23902	15.39 -0.46 0.00	15.25 -0.34 0.00	14.16 -0.29 0.00	13.45 -0.30 0.00	13.60 -0.29 0.00	14.43 -0.31 0.00	15.86 -0.46 0.00	16.84 -0.61 0.00	17.24 -0.59 0.00	16.21 -0.50 0.00	17.20 -0.68 0.01	15.80 -0.56 0.00	15.16 -0.60 0.00	14.71 -0.54 0.63	14.15 -0.48 0.01	13.31 -0.50 1.04	14.83 -0.58 0.35	12.33 -0.59 3.81	13.94 -0.57 1.66	10.89 -0.59 5.83	15.15 -0.55 0.01	13.27 -0.53 1.40	12.79 -0.52 1.09	12.71 -0.48 0.14
SITHE___OGDNSBRG 24021	15.52 -0.33 0.00	15.39 -0.20 0.00	14.31 -0.14 0.00	13.56 -0.19 0.00	13.71 -0.18 0.00	14.54 -0.19 0.00	16.02 -0.29 0.00	17.05 -0.40 0.00	17.40 -0.43 0.00	16.38 -0.33 0.00	17.31 -0.57 0.01	15.88 -0.47 0.00	15.22 -0.54 0.00	14.86 -0.46 0.56	14.21 -0.43 0.01	13.46 -0.46 0.92	14.93 -0.52 0.31	12.81 -0.52 3.40	14.25 -0.44 1.48	11.67 -0.43 5.20	15.28 -0.42 0.01	13.48 -0.47 1.25	12.93 -0.49 0.98	12.74 -0.47 0.13
SITHE___STERLING 23777	16.27 0.41 0.00	15.97 0.37 0.00	14.80 0.35 0.00	14.08 0.33 0.00	14.23 0.33 0.00	15.10 0.37 0.00	16.88 0.57 0.00	18.07 0.61 0.00	18.48 0.66 0.00	17.30 0.58 0.00	18.48 0.59 0.00	16.88 0.52 0.00	16.29 0.54 0.00	16.28 0.40 0.00	15.04 0.40 0.00	15.26 0.42 0.00	16.19 0.43 0.00	17.18 0.45 0.00	16.63 0.47 0.00	17.83 0.52 0.00	16.10 0.39 0.00	15.48 0.27 0.00	14.66 0.26 0.00	13.56 0.23 0.00
SOUTH CAIRO___GT 23612	17.19 1.33 0.00	16.80 1.20 0.00	15.54 1.08 0.00	14.77 1.02 0.00	14.92 1.03 0.00	15.84 1.11 0.00	17.67 1.35 0.00	18.99 1.54 0.00	19.39 1.57 0.00	18.17 1.45 0.00	19.41 1.52 0.00	17.62 1.26 0.00	16.97 1.21 0.00	17.09 1.21 0.00	15.67 1.02 0.00	15.92 1.07 0.00	16.91 1.15 0.00	18.01 1.29 0.00	18.84 1.18 -1.50	19.87 1.26 -1.30	17.95 1.13 -1.11	17.11 1.10 -0.81	15.94 0.95 -0.60	14.62 0.85 -0.44
SOUTH HAMPTN___IC 23720	26.55 3.00 -7.70	25.24 2.75 -6.89	24.89 2.47 -7.96	24.81 2.35 -8.71	24.82 2.36 -8.57	23.27 2.54 -6.00	26.10 2.97 -6.82	27.03 3.37 -6.20	37.68 4.22 -15.63	38.33 3.93 -17.68	38.24 4.01 -16.34	32.93 3.66 -12.91	26.67 3.48 -7.43	24.66 3.42 -5.37	26.04 3.00 -8.40	26.00 3.07 -8.08	27.62 3.32 -8.53	28.54 3.90 -7.92	31.67 3.59 -11.91	32.91 3.79 -11.81	30.38 3.24 -11.44	24.08 3.18 -5.70	23.25 3.08 -5.77	21.76 2.71 -5.72
SOUTHOLD___IC 23719	26.94 3.38 -7.71	25.60 3.10 -6.89	25.23 2.82 -7.96	25.14 2.68 -8.71	25.14 2.68 -8.57	23.64 2.90 -6.00	26.51 3.38 -6.82	27.41 3.75 -6.20	37.91 4.46 -15.63	38.53 4.13 -17.68	38.39 4.15 -16.34	33.10 3.83 -12.92	26.81 3.62 -7.43	24.74 3.49 -5.37	26.15 3.10 -8.40	26.10 3.18 -8.07	27.76 3.47 -8.53	28.71 4.06 -7.92	31.85 3.77 -11.92	33.11 3.98 -11.82	30.51 3.36 -11.44	24.16 3.25 -5.70	23.34 3.17 -5.77	21.89 2.84 -5.72
ST LAWRENCE___ 23600	15.27 -0.59 0.00	15.13 -0.47 0.00	14.05 -0.40 0.00	13.34 -0.41 0.00	13.49 -0.40 0.00	14.31 -0.43 0.00	15.71 -0.60 0.00	16.76 -0.70 0.00	17.09 -0.73 0.00	16.05 -0.67 0.00	17.09 -0.79 0.01	15.67 -0.69 0.00	15.05 -0.71 0.00	14.56 -0.67 0.65	14.02 -0.61 0.01	13.15 -0.62 1.07	14.75 -0.65 0.36	12.09 -0.69 3.95	13.75 -0.69 1.72	10.54 -0.73 6.04	15.04 -0.66 0.01	13.15 -0.61 1.45	12.68 -0.59 1.13	12.64 -0.55 0.15
STATION 5_MISC_HYD 23604	15.81 -0.05 0.00	15.39 -0.20 0.00	14.22 -0.23 0.00	13.55 -0.21 0.00	13.69 -0.21 0.00	14.43 -0.31 0.00	16.02 -0.29 0.00	17.16 -0.30 0.00	17.58 -0.25 0.00	16.53 -0.18 0.00	17.82 -0.07 0.00	16.26 -0.10 0.00	15.90 0.14 0.00	15.93 0.05 0.00	14.69 0.04 0.00	14.89 0.04 0.00	15.82 0.06 0.00	16.74 0.02 0.00	16.12 -0.05 0.00	17.21 -0.10 0.00	15.63 -0.08 0.00	15.10 -0.11 0.00	14.30 -0.10 0.00	13.20 -0.13 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	15.87 0.02 0.00	15.47 -0.13 0.00	14.31 -0.14 0.00	13.63 -0.12 0.00	13.77 -0.13 0.00	14.53 -0.21 0.00	16.20 -0.11 0.00	17.32 -0.14 0.00	17.75 -0.07 0.00	16.66 -0.05 0.00	17.91 0.02 0.00	16.36 0.00 0.00	15.95 0.19 0.00	15.94 0.06 0.00	14.75 0.10 0.00	14.95 0.10 0.00	15.89 0.13 0.00	16.84 0.12 0.00	16.23 0.06 0.00	17.33 0.02 0.00	15.71 0.00 0.00	15.14 -0.06 0.00	14.34 -0.06 0.00	13.25 -0.08 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	15.68 -0.17 0.00	15.28 -0.31 0.00	14.13 -0.32 0.00	13.46 -0.29 0.00	13.60 -0.29 0.00	14.34 -0.40 0.00	15.92 -0.39 0.00	17.05 -0.40 0.00	17.49 -0.34 0.00	16.45 -0.27 0.00	17.71 -0.18 0.00	16.16 -0.20 0.00	15.80 0.05 0.00	15.82 -0.06 0.00	14.60 -0.04 0.00	14.80 -0.04 0.00	15.71 -0.05 0.00	16.64 -0.08 0.00	16.02 -0.15 0.00	17.10 -0.21 0.00	15.54 -0.17 0.00	14.99 -0.21 0.00	14.21 -0.19 0.00	13.12 -0.21 0.00
STEEL___WIND 323596	15.60 -0.25 0.00	15.14 -0.45 0.00	13.96 -0.49 0.00	13.35 -0.40 0.00	13.45 -0.45 0.00	14.34 -0.40 0.00	15.79 -0.52 0.00	16.81 -0.65 0.00	17.33 -0.50 0.00	15.97 -0.75 0.00	17.23 -0.66 0.00	15.87 -0.49 0.00	15.84 0.08 0.00	15.58 -0.30 0.00	14.45 -0.19 0.00	14.66 -0.19 0.00	15.60 -0.16 0.00	16.31 -0.42 0.00	15.71 -0.45 0.00	16.62 -0.69 0.00	15.16 -0.55 0.00	14.75 -0.46 0.00	13.97 -0.43 0.00	12.96 -0.37 0.00
STEBEN_REC_LFGE 323667	16.14 0.29 0.00	15.71 0.11 0.00	14.48 0.03 0.00	13.82 0.07 0.00	13.95 0.06 0.00	14.85 0.12 0.00	16.64 0.33 0.00	17.67 0.21 0.00	18.09 0.27 0.00	16.70 -0.02 0.00	17.93 0.04 0.00	16.42 0.07 0.00	16.14 0.38 0.00	15.99 0.11 0.00	14.81 0.16 0.00	15.01 0.16 0.00	16.03 0.27 0.00	16.91 0.18 0.00	16.36 0.19 0.00	17.41 0.10 0.00	15.82 0.11 0.00	15.22 0.02 0.00	14.39 -0.01 0.00	13.29 -0.04 0.00
STONY___BROOK 24151	26.14 2.39 -7.89	24.74 2.17 -6.97	24.36 1.94 -7.97	24.32 1.86 -8.71	24.34 1.87 -8.57	22.77 2.00 -6.03	25.52 2.33 -6.88	26.27 2.57 -6.25	35.95 2.50 -15.63	36.67 2.26 -17.70	36.87 2.34 -16.63	31.87 2.21 -13.30	25.48 2.08 -7.64	23.46 2.05 -5.53	25.11 1.80 -8.67	25.02 1.87 -8.30	26.58 2.02 -8.80	27.26 2.32 -8.21	30.40 2.07 -12.17	31.55 2.15 -12.10	29.35 1.90 -11.74	22.91 1.90 -5.80	22.11 1.87 -5.84	20.88 1.76 -5.79
STURGEON_POOL_HYD 23609	17.12 1.27 0.00	16.75 1.15 0.00	15.46 1.01 0.00	14.71 0.96 0.00	14.85 0.96 0.00	15.77 1.03 0.00	17.55 1.24 0.00	18.83 1.38 0.00	19.36 1.53 0.00	18.15 1.44 0.00	19.40 1.50 0.00	17.78 1.42 0.00	17.08 1.32 0.00	17.12 1.24 0.00	15.77 1.13 0.00	16.02 1.17 0.00	16.99 1.23 0.00	18.08 1.35 0.00	17.33 1.16 0.00	18.52 1.21 0.00	16.76 1.05 0.00	16.22 1.02 0.00	15.32 0.92 0.00	14.22 0.89 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	18.79 1.32 -1.62	16.80 1.20 0.00	15.51 1.05 0.00	14.76 1.00 0.00	14.91 1.01 0.00	15.83 1.09 0.00	19.06 1.32 -1.43	25.28 1.43 -6.39	23.74 1.53 -4.38	30.38 1.44 -12.22	26.89 1.52 -7.48	29.88 1.46 -12.06	24.62 1.34 -7.52	21.31 1.29 -4.14	21.88 1.17 -6.07	23.95 1.20 -7.90	24.20 1.28 -7.16	22.28 1.39 -4.17	34.22 1.15 -16.90	33.17 1.21 -14.65	29.29 1.08 -12.50	25.38 1.05 -9.12	22.06 0.95 -6.71	19.14 0.89 -4.92

SYNERGY___BIOGAS 323694	15.81 -0.05 0.00	15.33 -0.27 0.00	14.15 -0.30 0.00	13.50 -0.25 0.00	13.63 -0.26 0.00	14.40 -0.34 0.00	15.91 -0.41 0.00	16.94 -0.52 -0.01	17.47 -0.36 -0.01	16.30 -0.42 -0.01	17.58 -0.32 -0.01	16.12 -0.24 -0.01	16.01 0.25 -0.01	15.83 -0.05 0.00	14.67 0.03 0.00	14.86 0.01 0.00	15.82 0.06 0.00	16.64 -0.08 0.00	16.02 -0.15 0.00	16.98 -0.33 -0.01	15.43 -0.28 0.00	14.98 -0.23 0.00	14.17 -0.23 0.00	13.10 -0.23 0.00
SYRACUSE___ENERGY_ST1 323597	15.89 0.03 0.00	15.57 -0.03 0.00	14.41 -0.04 0.00	13.71 -0.04 0.00	13.84 -0.06 0.00	14.68 -0.06 0.00	16.36 0.05 0.00	17.49 0.03 0.00	17.91 0.09 0.00	16.78 0.07 0.00	17.96 0.07 0.00	16.44 0.08 0.00	15.92 0.16 0.00	15.93 0.05 0.00	14.73 0.09 0.00	14.94 0.09 0.00	15.86 0.10 0.00	16.83 0.10 0.00	16.21 0.05 0.00	17.38 0.07 0.00	15.71 0.00 0.00	15.14 -0.06 0.00	14.40 0.00 0.00	13.33 0.00 0.00
SYRACUSE___ENERGY_ST2 323598	15.89 0.03 0.00	15.57 -0.03 0.00	14.41 -0.04 0.00	13.71 -0.04 0.00	13.84 -0.06 0.00	14.68 -0.06 0.00	16.36 0.05 0.00	17.49 0.03 0.00	17.91 0.09 0.00	16.78 0.07 0.00	17.96 0.07 0.00	16.44 0.08 0.00	15.92 0.16 0.00	15.93 0.05 0.00	14.73 0.09 0.00	14.94 0.09 0.00	15.86 0.10 0.00	16.83 0.10 0.00	16.21 0.05 0.00	17.38 0.07 0.00	15.71 0.00 0.00	15.14 -0.06 0.00	14.40 0.00 0.00	13.33 0.00 0.00
SYRACUSE___POWER 24017	15.89 0.03 0.00	15.57 -0.03 0.00	14.41 -0.04 0.00	13.71 -0.04 0.00	13.85 -0.04 0.00	14.69 -0.04 0.00	16.39 0.08 0.00	17.54 0.09 0.00	17.97 0.14 0.00	16.82 0.10 0.00	18.02 0.13 0.00	16.47 0.12 0.00	15.95 0.19 0.00	15.98 0.10 0.00	14.76 0.12 0.00	14.97 0.12 0.00	15.89 0.13 0.00	16.84 0.12 0.00	16.25 0.08 0.00	17.40 0.09 0.00	15.76 0.05 0.00	15.19 -0.02 0.00	14.43 0.03 0.00	13.34 0.01 0.00
TRIGEN___CC 323695	52.63 1.92 -34.85	35.85 1.73 -18.52	25.34 1.55 -9.34	24.76 1.49 -9.52	24.75 1.49 -9.37	26.36 1.62 -10.00	33.98 1.89 -15.77	33.10 2.11 -13.53	35.66 2.21 -15.63	38.94 2.07 -20.16	79.30 2.22 -59.19	88.51 2.06 -70.09	57.07 1.92 -39.39	49.45 1.89 -31.68	66.61 1.70 -50.26	60.02 1.74 -43.44	66.35 1.84 -48.75	69.86 2.01 -51.12	66.82 1.78 -48.87	72.78 1.85 -53.62	73.46 1.70 -56.06	37.70 1.63 -20.87	30.98 1.54 -15.04	31.02 1.40 -16.29
UNION___PROCESSING_DRP 323587	15.78 -0.08 0.00	15.36 -0.23 0.00	14.19 -0.26 0.00	13.53 -0.22 0.00	13.67 -0.22 0.00	14.41 -0.32 0.00	15.99 -0.33 0.00	17.12 -0.33 0.00	17.56 -0.27 0.00	16.50 -0.22 0.00	17.77 -0.12 0.00	16.23 -0.13 0.00	15.88 0.13 0.00	15.90 0.02 0.00	14.66 0.01 0.00	14.86 0.01 0.00	15.79 0.03 0.00	16.71 -0.02 0.00	16.08 -0.08 0.00	17.17 -0.14 0.00	15.58 -0.13 0.00	15.07 -0.14 0.00	14.27 -0.13 0.00	13.17 -0.16 0.00
UPPER HUDSON___HYD 24058	17.65 1.68 -0.12	17.05 1.45 0.00	15.81 1.36 0.00	15.02 1.26 0.00	15.22 1.32 0.00	16.24 1.50 0.00	18.29 1.88 -0.10	19.88 1.97 -0.45	20.18 2.05 -0.31	19.51 1.94 -0.86	20.53 2.11 -0.53	18.97 1.77 -0.85	17.98 1.69 -0.53	17.86 1.65 -0.32	16.51 1.44 -0.43	16.85 1.40 -0.61	17.70 1.42 -0.52	18.81 1.61 -0.48	19.52 1.65 -1.71	20.84 1.85 -1.68	18.47 1.56 -1.20	17.62 1.47 -0.94	16.36 1.27 -0.70	14.96 1.15 -0.48
UPPER RAQUET___HYD 24056	15.54 -0.32 0.00	15.39 -0.20 0.00	14.31 -0.14 0.00	13.56 -0.19 0.00	13.71 -0.18 0.00	14.56 -0.18 0.00	16.04 -0.28 0.00	17.04 -0.42 0.00	17.38 -0.44 0.00	16.38 -0.33 0.00	17.31 -0.57 0.01	15.92 -0.44 0.00	15.25 -0.50 0.00	14.88 -0.48 0.52	14.21 -0.43 0.01	13.54 -0.46 0.85	14.95 -0.52 0.29	13.08 -0.50 3.14	14.36 -0.44 1.37	12.05 -0.45 4.80	15.26 -0.44 0.01	13.56 -0.49 1.15	12.99 -0.50 0.90	12.75 -0.47 0.12
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	16.51 0.81 0.15	16.31 0.72 0.00	15.10 0.65 0.00	14.36 0.60 0.00	14.51 0.61 0.00	15.38 0.65 0.00	17.04 0.86 0.13	17.89 1.03 0.60	18.41 1.00 0.41	16.45 0.89 1.15	18.21 1.02 0.70	16.09 0.87 1.13	15.88 0.83 0.71	16.31 0.83 0.40	14.77 0.70 0.58	14.81 0.71 0.75	15.84 0.76 0.68	17.15 0.82 0.40	16.86 0.69 0.00	18.05 0.74 0.00	16.40 0.69 0.00	15.83 0.62 0.00	14.96 0.56 0.00	13.80 0.47 0.00
VISCHER___FERRY HYD 24020	17.08 1.09 -0.13	16.56 0.97 0.00	15.35 0.90 0.00	14.60 0.85 0.00	14.77 0.88 0.00	15.69 0.96 0.00	17.62 1.19 -0.11	19.22 1.26 -0.51	19.47 1.30 -0.35	18.96 1.27 -0.97	19.87 1.38 -0.60	18.56 1.24 -0.96	17.53 1.17 -0.60	17.40 1.16 -0.36	16.19 1.05 -0.49	16.58 1.05 -0.68	17.44 1.09 -0.59	18.41 1.19 -0.50	19.10 1.07 -1.87	20.26 1.14 -1.81	18.05 1.01 -1.33	17.20 0.96 -1.03	15.98 0.82 -0.76	14.64 0.77 -0.53
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	18.35 1.51 -0.99	16.97 1.37 0.00	15.67 1.21 0.00	14.91 1.16 0.00	15.06 1.17 0.00	15.99 1.25 0.00	18.68 1.50 -0.87	23.03 1.68 -3.89	22.25 1.77 -2.66	25.80 1.66 -7.43	24.23 1.79 -4.54	25.35 1.65 -7.34	21.85 1.55 -4.55	19.87 1.51 -2.48	19.64 1.35 -3.65	21.01 1.38 -4.78	21.55 1.47 -4.32	20.81 1.59 -2.50	27.90 1.36 -10.37	27.74 1.44 -8.99	24.70 1.32 -7.67	22.08 1.28 -5.60	19.68 1.17 -4.12	17.40 1.05 -3.02
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	18.19 1.76 -0.57	17.22 1.62 0.00	15.88 1.43 0.00	15.13 1.38 0.00	15.27 1.38 0.00	16.26 1.50 -0.02	18.61 1.78 -0.52	22.07 1.97 -2.65	23.54 2.08 -3.63	23.96 1.97 -5.27	23.62 2.11 -3.62	23.44 1.96 -5.12	23.00 1.83 -5.42	22.74 1.79 -5.06	22.73 1.61 -6.48	22.75 1.65 -6.25	23.74 1.75 -6.23	24.18 1.91 -5.54	24.16 1.67 -6.33	24.53 1.75 -5.48	21.97 1.59 -4.67	20.12 1.51 -3.41	18.33 1.41 -2.52	16.46 1.28 -1.85
WADING RIVER_IC_1 23522	26.09 2.55 -7.68	24.79 2.31 -6.88	24.48 2.07 -7.96	24.44 1.98 -8.71	24.45 1.99 -8.56	22.85 2.12 -5.99	25.60 2.48 -6.81	26.43 2.78 -6.20	36.12 2.67 -15.63	36.85 2.46 -17.68	36.70 2.50 -16.30	31.58 2.36 -12.86	25.38 2.22 -7.40	23.39 2.18 -5.33	24.92 1.93 -8.34	24.88 2.00 -8.03	26.43 2.18 -8.50	27.15 2.54 -7.88	30.33 2.28 -11.88	31.46 2.37 -11.78	29.18 2.07 -11.40	22.96 2.07 -5.69	22.19 2.03 -5.76	20.89 1.85 -5.71
WADING RIVER_IC_2 23547	26.09 2.55 -7.68	24.79 2.31 -6.88	24.48 2.07 -7.96	24.44 1.98 -8.71	24.45 1.99 -8.56	22.85 2.12 -5.99	25.60 2.48 -6.81	26.43 2.78 -6.20	36.12 2.67 -15.63	36.85 2.46 -17.68	36.70 2.50 -16.30	31.58 2.36 -12.86	25.38 2.22 -7.40	23.39 2.18 -5.33	24.92 1.93 -8.34	24.88 2.00 -8.03	26.43 2.18 -8.50	27.15 2.54 -7.88	30.33 2.28 -11.88	31.46 2.37 -11.78	29.18 2.07 -11.40	22.96 2.07 -5.69	22.19 2.03 -5.76	20.89 1.85 -5.71
WADING RIVER_IC_3 23601	26.09 2.55 -7.68	24.79 2.31 -6.88	24.48 2.07 -7.96	24.44 1.98 -8.71	24.45 1.99 -8.56	22.85 2.12 -5.99	25.60 2.48 -6.81	26.43 2.78 -6.20	36.12 2.67 -15.63	36.85 2.46 -17.68	36.70 2.50 -16.30	31.58 2.36 -12.86	25.38 2.22 -7.40	23.39 2.18 -5.33	24.92 1.93 -8.34	24.88 2.00 -8.03	26.43 2.18 -8.50	27.15 2.54 -7.88	30.33 2.28 -11.88	31.46 2.37 -11.78	29.18 2.07 -11.40	22.96 2.07 -5.69	22.19 2.03 -5.76	20.89 1.85 -5.71

WALDEN___HYDRO 24148	16.75 1.36 0.47	16.83 1.23 0.00	15.52 1.07 0.00	14.78 1.03 0.00	14.92 1.03 0.00	15.84 1.11 0.00	17.24 1.34 0.41	17.14 1.52 1.83	18.17 1.60 1.26	14.70 1.49 3.50	17.34 1.59 2.15	14.39 1.49 3.46	14.96 1.37 2.17	16.01 1.33 1.21	14.07 1.19 1.76	13.78 1.22 2.28	15.00 1.31 2.07	16.96 1.45 1.22	14.75 1.24 2.65	16.32 1.31 2.30	14.94 1.19 1.96	14.93 1.16 1.43	14.40 1.05 1.05	13.51 0.95 0.77
WARRENSBURG___ 23737	17.65 1.68 -0.12	17.05 1.45 0.00	15.81 1.36 0.00	15.02 1.26 0.00	15.22 1.32 0.00	16.24 1.50 0.00	18.29 1.88 -0.10	19.88 1.97 -0.45	20.18 2.05 -0.31	19.51 1.94 -0.86	20.53 2.11 -0.53	18.97 1.77 -0.85	17.98 1.69 -0.53	17.86 1.65 -0.32	16.51 1.44 -0.43	16.85 1.40 -0.61	17.70 1.42 -0.52	18.81 1.61 -0.48	19.52 1.65 -1.71	20.84 1.85 -1.68	18.47 1.56 -1.20	17.62 1.47 -0.94	16.36 1.27 -0.70	14.96 1.15 -0.48
WATERSIDE___6 8 9 23538	18.21 1.78 -0.58	17.24 1.64 -0.01	15.92 1.46 -0.01	15.15 1.39 -0.01	15.30 1.40 -0.01	16.27 1.52 -0.02	18.62 1.78 -0.53	23.55 1.97 -4.12	24.26 2.08 -4.35	24.49 1.95 -5.82	23.65 2.11 -3.65	23.45 1.95 -5.15	23.23 1.83 -5.65	23.20 1.79 -5.53	23.37 1.60 -7.13	23.20 1.65 -6.71	23.85 1.73 -6.35	24.90 1.89 -6.28	24.16 1.67 -6.33	24.53 1.75 -5.47	21.99 1.60 -4.68	20.15 1.54 -3.41	18.35 1.43 -2.52	16.47 1.29 -1.85
WDELAWARE___HYD 323627	16.42 1.00 0.43	16.49 0.89 0.00	15.22 0.77 0.00	14.47 0.71 0.00	14.60 0.71 0.00	15.50 0.77 0.00	16.91 0.98 0.38	16.97 1.22 1.70	17.88 1.23 1.17	14.56 1.10 3.26	17.13 1.23 1.99	14.21 1.06 3.21	14.70 0.96 2.02	15.76 1.00 1.12	13.81 0.80 1.64	13.57 0.85 2.12	14.73 0.90 1.93	16.63 1.04 1.13	14.74 0.82 2.24	16.23 0.87 1.94	14.87 0.82 1.66	14.77 0.78 1.21	14.19 0.68 0.89	13.24 0.56 0.65
WEST BABYLON___IC 23714	31.93 2.35 -13.73	27.21 2.14 -9.47	24.61 1.89 -8.27	24.46 1.82 -8.89	24.46 1.82 -8.74	23.60 1.98 -6.89	27.43 2.32 -8.80	27.87 2.58 -7.83	36.05 2.60 -15.63	37.37 2.42 -18.23	46.26 2.52 -25.85	44.30 2.34 -25.60	32.48 2.21 -14.52	29.25 2.18 -11.20	34.27 1.95 -17.68	32.78 2.02 -15.91	35.39 2.18 -17.46	36.68 2.44 -17.51	38.46 2.18 -20.12	40.68 2.28 -21.09	39.08 2.03 -21.34	26.25 1.98 -9.07	24.11 1.89 -7.83	23.12 1.72 -8.07
WEST CANADA___HYD 24049	16.04 0.19 0.00	15.77 0.17 0.00	14.60 0.14 0.00	13.89 0.14 0.00	14.03 0.14 0.00	14.88 0.15 0.00	16.51 0.20 0.00	17.67 0.21 0.00	18.06 0.23 0.00	16.93 0.22 0.00	18.09 0.20 0.00	16.56 0.20 0.00	15.95 0.19 0.00	16.07 0.16 -0.03	14.79 0.15 0.00	15.04 0.15 -0.04	15.93 0.16 -0.02	17.08 0.18 -0.17	16.40 0.16 -0.07	17.73 0.17 -0.25	15.85 0.14 0.00	15.39 0.12 -0.06	14.56 0.11 -0.05	13.44 0.11 -0.01
WESTERN_NY_WIND 24143	15.81 -0.05 0.00	15.32 -0.28 0.00	14.13 -0.32 0.00	13.49 -0.26 0.00	13.62 -0.28 0.00	14.38 -0.35 0.00	15.89 -0.42 0.00	16.92 -0.54 -0.01	17.45 -0.38 -0.01	16.29 -0.43 -0.01	17.56 -0.34 -0.01	16.10 -0.26 -0.01	16.00 0.24 -0.01	15.82 -0.06 0.00	14.66 0.01 0.00	14.86 0.01 0.00	15.81 0.05 0.00	16.63 -0.10 0.00	16.00 -0.16 0.00	16.97 -0.35 -0.01	15.41 -0.30 0.00	14.96 -0.24 0.00	14.15 -0.24 0.00	13.09 -0.24 0.00
WESTOVER___LESR 323668	16.07 0.33 0.12	15.83 0.23 0.00	14.63 0.17 0.00	13.94 0.19 0.00	14.07 0.18 0.00	14.94 0.21 0.00	16.55 0.34 0.10	17.33 0.33 0.46	17.88 0.37 0.31	16.12 0.28 0.88	17.68 0.32 0.54	15.85 0.36 0.86	15.67 0.46 0.54	15.93 0.35 0.30	14.55 0.35 0.44	14.63 0.36 0.57	15.65 0.41 0.52	16.81 0.38 0.31	16.46 0.29 0.00	17.62 0.31 0.00	15.95 0.24 0.00	15.40 0.20 0.00	14.59 0.19 0.00	13.52 0.19 0.00
WETHRSFD_WT_PWR 323626	15.66 -0.19 0.00	15.22 -0.37 0.00	14.05 -0.40 0.00	13.42 -0.33 0.00	13.53 -0.36 0.00	14.41 -0.32 0.00	15.94 -0.37 0.00	16.93 -0.52 0.00	17.40 -0.43 0.00	16.03 -0.69 0.00	17.25 -0.64 0.00	15.85 -0.51 0.00	15.69 -0.06 0.00	15.53 -0.35 0.00	14.38 -0.26 0.00	14.58 -0.27 0.00	15.53 -0.24 0.00	16.29 -0.43 0.00	15.71 -0.45 0.00	16.69 -0.62 0.00	15.25 -0.46 0.00	14.79 -0.41 0.00	14.01 -0.39 0.00	12.98 -0.35 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	18.33 1.47 -1.00	16.95 1.36 0.00	15.64 1.19 0.00	14.89 1.14 0.00	15.03 1.14 0.00	15.97 1.24 0.00	18.68 1.48 -0.88	23.04 1.64 -3.95	22.25 1.73 -2.69	25.87 1.62 -7.54	24.25 1.75 -4.61	25.43 1.64 -7.44	21.88 1.51 -4.61	19.89 1.49 -2.52	19.68 1.33 -3.70	21.06 1.37 -4.84	21.58 1.43 -4.38	20.83 1.57 -2.53	28.01 1.34 -10.50	27.81 1.40 -9.10	24.78 1.30 -7.77	22.12 1.25 -5.67	19.72 1.15 -4.17	17.43 1.04 -3.06
YORK___WARBASSE 23770	18.31 1.87 -0.58	17.34 1.73 -0.01	15.99 1.53 -0.01	15.23 1.47 -0.01	15.37 1.47 -0.01	16.34 1.59 -0.02	18.68 1.84 -0.53	23.82 2.01 -4.36	24.41 2.14 -4.45	24.62 2.00 -5.90	23.72 2.18 -3.65	23.52 2.01 -5.15	23.30 1.87 -5.67	23.32 1.86 -5.58	23.53 1.67 -7.21	23.31 1.71 -6.76	23.93 1.81 -6.35	25.09 1.99 -6.38	24.27 1.76 -6.34	24.64 1.85 -5.48	22.07 1.68 -4.68	20.25 1.63 -3.42	18.43 1.51 -2.52	16.55 1.37 -1.85