

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/06/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	18.01	16.21	12.53	12.30	12.26	11.43	12.22	14.22	15.17	16.79	18.81	20.95	20.50	20.49	19.54	19.44	20.45	23.29	23.89	26.80	30.09	23.89	17.01	14.79
24138	1.64	1.37	1.02	0.98	0.96	0.87	0.92	1.10	1.29	1.47	1.68	1.92	1.83	1.91	1.79	1.84	1.93	2.06	2.13	2.26	2.53	2.15	1.43	1.21
	0.23	-0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.29	0.16	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	20.52	16.23	12.57	12.32	12.29	11.46	12.25	14.24	18.31	18.59	18.84	20.97	20.54	20.52	19.55	20.50	20.48	23.31	23.92	26.83	30.15	23.93	17.03	14.82
24260	1.66	1.39	1.05	1.00	0.98	0.89	0.94	1.11	1.30	1.49	1.70	1.94	1.87	1.93	1.79	1.86	1.94	2.08	2.15	2.28	2.59	2.19	1.45	1.24
	-2.26	-0.55	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-2.84	-1.62	-0.01	0.00	0.00	-0.01	-0.01	-0.95	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01
74TH STREET_GT_2	20.52	16.23	12.57	12.32	12.29	11.46	12.25	14.24	18.31	18.59	18.84	20.97	20.54	20.52	19.55	20.50	20.48	23.31	23.92	26.83	30.15	23.93	17.03	14.82
24261	1.66	1.39	1.05	1.00	0.98	0.89	0.94	1.11	1.30	1.49	1.70	1.94	1.87	1.93	1.79	1.86	1.94	2.08	2.15	2.28	2.59	2.19	1.45	1.24
	-2.26	-0.55	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-2.84	-1.62	-0.01	0.00	0.00	-0.01	-0.01	-0.95	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01
ADK HUDSON___FALLS	17.71	16.09	12.31	12.12	12.13	11.29	12.08	14.02	15.26	16.72	18.57	20.66	20.28	20.12	19.18	19.16	20.10	23.08	23.65	26.68	29.95	23.54	16.79	14.53
24011	1.11	1.03	0.79	0.80	0.82	0.72	0.78	0.90	1.09	1.24	1.44	1.64	1.61	1.54	1.44	1.47	1.57	1.85	1.89	2.13	2.40	1.80	1.22	0.95
	0.00	-0.76	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
ADK RESOURCE___RCVRY	17.79	16.17	12.38	12.18	12.19	11.36	12.15	14.11	15.34	16.81	18.67	20.78	20.39	20.23	19.31	19.27	20.21	23.18	23.76	26.80	30.09	23.67	16.88	14.61
23798	1.20	1.12	0.86	0.87	0.89	0.79	0.85	1.00	1.18	1.33	1.54	1.75	1.72	1.65	1.56	1.57	1.69	1.95	2.00	2.26	2.53	1.93	1.31	1.03
	0.00	-0.76	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
ADK S GLENS___FALLS	17.71	16.09	12.31	12.12	12.13	11.29	12.08	14.02	15.26	16.72	18.57	20.66	20.28	20.12	19.18	19.16	20.10	23.08	23.65	26.68	29.95	23.54	16.79	14.53
24028	1.11	1.03	0.79	0.80	0.82	0.72	0.78	0.90	1.09	1.24	1.44	1.64	1.61	1.54	1.44	1.47	1.57	1.85	1.89	2.13	2.40	1.80	1.22	0.95
	0.00	-0.76	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
ADK_NYS___DAM	17.49	15.90	12.17	11.97	11.96	11.15	11.92	13.81	14.99	16.41	18.19	20.25	19.87	19.75	18.85	18.83	19.73	22.61	23.17	26.14	29.32	23.09	16.51	14.33
23527	0.90	0.86	0.66	0.66	0.66	0.58	0.62	0.69	0.82	0.93	1.06	1.22	1.20	1.17	1.10	1.13	1.20	1.38	1.41	1.59	1.77	1.35	0.93	0.75
	0.00	-0.75	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
AIR_PRODUCTS___DRP	17.31	15.66	11.99	11.79	11.78	10.98	11.74	13.40	14.52	15.91	17.66	19.65	19.27	19.19	18.30	18.28	19.16	21.93	22.48	25.31	28.41	22.43	16.00	13.89
24190	0.71	0.64	0.48	0.48	0.47	0.41	0.44	0.29	0.35	0.43	0.53	0.63	0.60	0.61	0.55	0.58	0.63	0.70	0.72	0.76	0.86	0.70	0.42	0.31
	0.00	-0.72	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
ALBANY___1	17.31	15.66	11.99	11.79	11.78	10.98	11.74	13.40	14.52	15.91	17.66	19.65	19.27	19.19	18.30	18.28	19.16	21.93	22.48	25.31	28.41	22.43	16.00	13.89
23571	0.71	0.64	0.48	0.48	0.47	0.41	0.44	0.29	0.35	0.43	0.53	0.63	0.60	0.61	0.55	0.58	0.63	0.70	0.72	0.76	0.86	0.70	0.42	0.31
	0.00	-0.72	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
ALBANY___2	17.31	15.66	11.99	11.79	11.78	10.98	11.74	13.40	14.52	15.91	17.66	19.65	19.27	19.19	18.30	18.28	19.16	21.93	22.48	25.31	28.41	22.43	16.00	13.89
23572	0.71	0.64	0.48	0.48	0.47	0.41	0.44	0.29	0.35	0.43	0.53	0.63	0.60	0.61	0.55	0.58	0.63	0.70	0.72	0.76	0.86	0.70	0.42	0.31
	0.00	-0.72	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
ALBANY___3	17.31	15.66	11.99	11.79	11.78	10.98	11.74	13.40	14.52	15.91	17.66	19.65	19.27	19.19	18.30	18.28	19.16	21.93	22.48	25.31	28.41	22.43	16.00	13.89
23573	0.71	0.64	0.48	0.48	0.47	0.41	0.44	0.29	0.35	0.43	0.53	0.63	0.60	0.61	0.55	0.58	0.63	0.70	0.72	0.76	0.86	0.70	0.42	0.31
	0.00	-0.72	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
ALBANY___4	17.31	15.66	11.99	11.79	11.78	10.98	11.74	13.40	14.52	15.91	17.66	19.65	19.27	19.19	18.30	18.28	19.16	21.93	22.48	25.31	28.41	22.43	16.00	13.89
23574	0.71	0.64	0.48	0.48	0.47	0.41	0.44	0.29	0.35	0.43	0.53	0.63	0.60	0.61	0.55	0.58	0.63	0.70	0.72	0.76	0.86	0.70	0.42	0.31
	0.00	-0.72	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

ALBANY___LFGE 323615	17.44 0.85 0.00	15.79 0.76 -0.73	12.08 0.56 0.00	11.87 0.55 0.00	11.87 0.56 0.00	11.06 0.50 0.00	11.83 0.53 0.00	13.56 0.45 0.00	14.71 0.54 0.00	16.11 0.63 0.00	17.89 0.75 0.00	19.92 0.89 0.00	19.53 0.86 0.00	19.43 0.86 0.00	18.55 0.80 0.00	18.51 0.81 0.00	19.40 0.87 0.00	22.21 0.98 0.00	22.78 1.02 0.00	25.65 1.11 0.00	28.80 1.24 0.00	22.74 1.00 0.00	16.21 0.64 0.00	14.07 0.49 0.00
ALCOA_RYNLDS___DRP 24188	13.03 -1.11 2.46	12.62 -0.97 0.70	10.88 -0.63 0.00	10.71 -0.60 0.00	10.71 -0.59 0.00	10.03 -0.54 0.00	10.71 -0.59 0.00	12.37 -0.75 0.00	13.29 -0.88 0.00	14.46 -1.02 0.00	15.99 -1.13 0.01	17.17 -1.26 0.60	15.06 -1.23 2.38	14.32 -1.23 3.03	14.16 -1.17 2.42	14.19 -1.20 2.30	15.52 -1.26 1.74	19.85 -1.38 0.00	20.36 -1.39 0.01	22.96 -1.57 0.01	25.78 -1.76 0.01	20.33 -1.41 0.00	14.58 -1.00 0.00	12.81 -0.77 0.00
ALCOA___DSASP 323711	13.03 -1.11 2.46	12.62 -0.97 0.70	10.88 -0.63 0.00	10.71 -0.60 0.00	10.71 -0.59 0.00	10.03 -0.54 0.00	10.71 -0.59 0.00	12.37 -0.75 0.00	13.29 -0.88 0.00	14.46 -1.02 0.00	15.99 -1.13 0.01	17.17 -1.26 0.60	15.06 -1.23 2.38	14.32 -1.23 3.03	14.16 -1.17 2.42	14.19 -1.20 2.30	15.52 -1.26 1.74	19.85 -1.38 0.00	20.36 -1.39 0.01	22.96 -1.57 0.01	25.78 -1.76 0.01	20.33 -1.41 0.00	14.58 -1.00 0.00	12.81 -0.77 0.00
ALLEGHENY___COGEN 23514	16.93 0.33 0.00	14.71 0.31 -0.10	11.75 0.24 0.00	11.53 0.21 0.00	11.49 0.19 0.00	10.80 0.23 0.00	11.64 0.34 0.00	13.63 0.51 0.00	14.76 0.60 0.00	16.05 0.57 0.00	17.65 0.51 0.00	19.43 0.40 0.00	19.12 0.45 0.00	18.95 0.37 0.00	18.14 0.39 0.00	18.05 0.35 0.00	18.94 0.41 0.00	21.74 0.51 0.00	22.22 0.46 0.00	25.26 0.71 0.00	28.38 0.83 0.00	22.17 0.43 0.00	16.03 0.45 0.00	14.14 0.56 0.00
ALTONA_WT_PWR 323606	14.06 -0.81 1.73	13.10 -0.70 0.49	11.06 -0.45 0.00	10.89 -0.42 0.00	10.92 -0.38 0.00	10.25 -0.32 0.00	10.99 -0.32 0.00	12.68 -0.43 0.00	13.72 -0.45 0.00	14.89 -0.59 0.00	16.49 -0.63 0.01	17.88 -0.72 0.42	16.29 -0.71 1.67	15.72 -0.72 2.13	15.35 -0.69 1.70	15.37 -0.71 1.62	16.54 -0.76 1.23	20.40 -0.83 0.00	20.93 -0.83 0.01	23.58 -0.96 0.01	26.50 -1.05 0.01	20.87 -0.87 0.00	15.00 -0.58 0.00	13.09 -0.49 0.00
AMERICAN_REF_FUEL 24010	16.02 -0.58 0.00	14.01 -0.37 -0.09	11.24 -0.28 0.00	11.01 -0.30 0.00	11.01 -0.29 0.00	10.35 -0.22 0.00	11.14 -0.16 0.00	13.06 -0.05 0.00	14.03 -0.14 0.00	15.02 -0.46 0.00	16.33 -0.80 0.00	18.00 -1.03 0.00	17.68 -0.99 0.00	17.56 -1.02 0.00	16.81 -0.94 0.00	16.76 -0.94 0.00	17.56 -0.96 0.00	20.00 -1.23 0.00	20.32 -1.44 0.00	23.00 -1.55 0.00	25.68 -1.87 0.00	20.26 -1.48 0.00	15.02 -0.56 0.00	13.58 0.00 0.00
ARTHUR_KILL_GT_1 23520	20.62 1.73 -2.30	16.33 1.49 -0.55	12.64 1.12 -0.01	12.38 1.06 -0.01	12.36 1.05 -0.01	11.47 0.90 -0.01	12.22 0.92 -0.01	14.17 1.05 -0.01	18.44 1.40 -2.87	18.70 1.58 -1.64	18.77 1.63 -0.01	20.89 1.87 0.00	20.48 1.81 0.00	20.44 1.86 -0.01	19.62 1.86 -0.01	20.56 1.91 -0.95	20.43 1.89 -0.01	23.31 2.08 0.00	23.94 2.18 0.00	26.85 2.31 0.00	30.18 2.62 0.00	24.02 2.28 0.00	17.11 1.53 -0.01	14.90 1.32 -0.01
ARTHUR_KILL_2 23512	20.62 1.73 -2.30	16.33 1.49 -0.55	12.64 1.12 -0.01	12.38 1.06 -0.01	12.36 1.05 -0.01	11.47 0.90 -0.01	12.22 0.92 -0.01	14.17 1.05 -0.01	18.44 1.40 -2.87	18.70 1.58 -1.64	18.77 1.63 -0.01	20.89 1.87 0.00	20.48 1.81 0.00	20.44 1.86 -0.01	19.62 1.86 -0.01	20.56 1.91 -0.95	20.43 1.89 -0.01	23.31 2.08 0.00	23.94 2.18 0.00	26.85 2.31 0.00	30.18 2.62 0.00	24.02 2.28 0.00	17.11 1.53 -0.01	14.90 1.32 -0.01
ARTHUR_KILL_3 23513	20.50 1.61 -2.29	16.20 1.36 -0.55	12.53 1.01 -0.01	12.29 0.97 -0.01	12.26 0.95 -0.01	11.44 0.87 -0.01	12.22 0.92 -0.01	14.23 1.10 -0.01	18.31 1.26 -2.88	18.58 1.45 -1.65	18.82 1.68 -0.01	20.95 1.92 0.00	20.52 1.85 0.00	20.50 1.91 -0.01	19.53 1.77 -0.01	20.48 1.82 -0.96	20.44 1.91 -0.01	23.25 2.02 0.00	23.85 2.09 0.00	26.76 2.21 0.00	30.04 2.48 0.00	23.87 2.13 0.00	17.00 1.42 -0.01	14.78 1.20 -0.01
ARTHUR_KILL_COGEN 323718	20.62 1.73 -2.30	16.33 1.49 -0.55	12.64 1.12 -0.01	12.38 1.06 -0.01	12.36 1.05 -0.01	11.47 0.90 -0.01	12.22 0.92 -0.01	14.17 1.05 -0.01	18.44 1.40 -2.87	18.70 1.58 -1.64	18.77 1.63 -0.01	20.89 1.87 0.00	20.48 1.81 0.00	20.44 1.86 -0.01	19.62 1.86 -0.01	20.56 1.91 -0.95	20.43 1.89 -0.01	23.31 2.08 0.00	23.94 2.18 0.00	26.85 2.31 0.00	30.18 2.62 0.00	24.02 2.28 0.00	17.11 1.53 -0.01	14.90 1.32 -0.01
ASHOKAN____ 23654	18.04 1.44 0.00	16.07 1.19 -0.58	12.39 0.87 0.00	12.16 0.85 0.00	12.12 0.81 0.00	11.28 0.71 0.00	11.93 0.63 0.00	13.80 0.68 0.00	15.02 0.85 0.00	16.49 1.01 0.00	18.28 1.15 0.00	20.64 1.62 0.00	20.18 1.51 0.00	20.14 1.56 0.00	19.20 1.46 0.00	19.24 1.54 0.00	20.05 1.52 0.00	22.87 1.63 0.00	23.46 1.70 0.00	26.48 1.94 0.00	30.06 2.51 0.00	23.63 1.89 0.00	16.68 1.11 0.00	14.45 0.87 0.00
ASTORIA_EAST_ENERGY_CC1 323581	20.54 1.68 -2.27	16.28 1.43 -0.56	12.62 1.09 -0.02	12.37 1.05 -0.01	12.34 1.03 -0.01	11.46 0.89 -0.01	12.25 0.95 0.00	14.23 1.11 0.00	18.37 1.33 -2.87	18.65 1.53 -1.64	18.81 1.68 0.00	20.94 1.92 0.01	20.62 1.96 0.01	20.49 1.91 0.00	19.56 1.81 0.00	20.52 1.87 -0.95	20.45 1.93 0.00	23.33 2.10 0.01	23.95 2.20 0.01	26.67 2.13 0.01	29.94 2.40 0.01	23.95 2.22 0.01	17.09 1.50 -0.02	14.86 1.26 -0.02
ASTORIA_EAST_ENERGY_CC2 323582	20.54 1.68 -2.27	16.28 1.43 -0.56	12.62 1.09 -0.02	12.37 1.05 -0.01	12.34 1.03 -0.01	11.46 0.89 -0.01	12.25 0.95 0.00	14.23 1.11 0.00	18.37 1.33 -2.87	18.65 1.53 -1.64	18.81 1.68 0.00	20.94 1.92 0.01	20.62 1.96 0.01	20.49 1.91 0.00	19.56 1.81 0.00	20.52 1.87 -0.95	20.45 1.93 0.00	23.33 2.10 0.01	23.95 2.20 0.01	26.67 2.13 0.01	29.94 2.40 0.01	23.95 2.22 0.01	17.09 1.50 -0.02	14.87 1.28 -0.02
ASTORIA_GT2_1 24094	20.54 1.68 -2.27	16.28 1.43 -0.56	12.62 1.09 -0.02	12.37 1.05 -0.01	12.34 1.03 -0.01	11.47 0.90 -0.01	12.25 0.95 0.00	14.24 1.13 0.00	18.39 1.35 -2.87	18.65 1.53 -1.64	18.83 1.70 0.00	20.96 1.94 0.01	20.62 1.96 0.01	20.51 1.93 0.00	19.57 1.83 0.00	20.52 1.87 -0.95	20.47 1.94 0.00	23.33 2.10 0.01	23.95 2.20 0.01	26.67 2.13 0.01	29.97 2.43 0.01	23.97 2.24 0.01	17.09 1.50 -0.02	14.87 1.28 -0.02
ASTORIA_GT2_2 24095	20.54 1.68 -2.27	16.28 1.43 -0.56	12.62 1.09 -0.02	12.37 1.05 -0.01	12.34 1.03 -0.01	11.47 0.90 -0.01	12.25 0.95 0.00	14.24 1.13 0.00	18.39 1.35 -2.87	18.65 1.53 -1.64	18.83 1.70 0.00	20.96 1.94 0.01	20.62 1.96 0.01	20.51 1.93 0.00	19.57 1.83 0.00	20.52 1.87 -0.95	20.47 1.94 0.00	23.33 2.10 0.01	23.95 2.20 0.01	26.67 2.13 0.01	29.97 2.43 0.01	23.97 2.24 0.01	17.09 1.50 -0.02	14.87 1.28 -0.02

ASTORIA_GT2_3 24096	20.54 1.68 -2.27	16.28 1.43 -0.56	12.62 1.09 -0.02	12.37 1.05 -0.01	12.34 1.03 -0.01	11.47 0.90 -0.01	12.25 0.95 0.00	14.24 1.13 0.00	18.39 1.35 -2.87	18.65 1.53 -1.64	18.83 1.70 0.00	20.96 1.94 0.01	20.62 1.96 0.01	20.51 1.93 0.00	19.57 1.83 0.00	20.52 1.87 -0.95	20.47 1.94 0.00	23.33 2.10 0.01	23.95 2.20 0.01	26.67 2.13 0.01	29.97 2.43 0.01	23.97 2.24 0.01	17.09 1.50 -0.02	14.87 1.28 -0.02
ASTORIA_GT2_4 24097	20.54 1.68 -2.27	16.28 1.43 -0.56	12.62 1.09 -0.02	12.37 1.05 -0.01	12.34 1.03 -0.01	11.47 0.90 -0.01	12.25 0.95 0.00	14.24 1.13 0.00	18.39 1.35 -2.87	18.65 1.53 -1.64	18.83 1.70 0.00	20.96 1.94 0.01	20.62 1.96 0.01	20.51 1.93 0.00	19.57 1.83 0.00	20.52 1.87 -0.95	20.47 1.94 0.00	23.33 2.10 0.01	23.95 2.20 0.01	26.67 2.13 0.01	29.97 2.43 0.01	23.97 2.24 0.01	17.09 1.50 -0.02	14.87 1.28 -0.02
ASTORIA_GT3_1 24098	20.54 1.68 -2.27	16.28 1.43 -0.56	12.62 1.09 -0.02	12.37 1.05 -0.01	12.34 1.03 -0.01	11.47 0.90 -0.01	12.25 0.95 0.00	14.24 1.13 0.00	18.39 1.35 -2.87	18.65 1.53 -1.64	18.83 1.70 0.00	20.96 1.94 0.01	20.62 1.96 0.01	20.51 1.93 0.00	19.57 1.83 0.00	20.52 1.87 -0.95	20.47 1.94 0.00	23.33 2.10 0.01	23.95 2.20 0.01	26.67 2.13 0.01	29.97 2.43 0.01	23.97 2.24 0.01	17.09 1.50 -0.02	14.87 1.28 -0.02
ASTORIA_GT3_2 24099	20.54 1.68 -2.27	16.28 1.43 -0.56	12.62 1.09 -0.02	12.37 1.05 -0.01	12.34 1.03 -0.01	11.47 0.90 -0.01	12.25 0.95 0.00	14.24 1.13 0.00	18.39 1.35 -2.87	18.65 1.53 -1.64	18.83 1.70 0.00	20.96 1.94 0.01	20.62 1.96 0.01	20.51 1.93 0.00	19.57 1.83 0.00	20.52 1.87 -0.95	20.47 1.94 0.00	23.33 2.10 0.01	23.95 2.20 0.01	26.67 2.13 0.01	29.97 2.43 0.01	23.97 2.24 0.01	17.09 1.50 -0.02	14.87 1.28 -0.02
ASTORIA_GT3_3 24100	20.54 1.68 -2.27	16.28 1.43 -0.56	12.62 1.09 -0.02	12.37 1.05 -0.01	12.34 1.03 -0.01	11.47 0.90 -0.01	12.25 0.95 0.00	14.24 1.13 0.00	18.39 1.35 -2.87	18.65 1.53 -1.64	18.83 1.70 0.00	20.96 1.94 0.01	20.62 1.96 0.01	20.51 1.93 0.00	19.57 1.83 0.00	20.52 1.87 -0.95	20.47 1.94 0.00	23.33 2.10 0.01	23.95 2.20 0.01	26.67 2.13 0.01	29.97 2.43 0.01	23.97 2.24 0.01	17.09 1.50 -0.02	14.87 1.28 -0.02
ASTORIA_GT3_4 24101	20.54 1.68 -2.27	16.28 1.43 -0.56	12.62 1.09 -0.02	12.37 1.05 -0.01	12.34 1.03 -0.01	11.47 0.90 -0.01	12.25 0.95 0.00	14.24 1.13 0.00	18.39 1.35 -2.87	18.65 1.53 -1.64	18.83 1.70 0.00	20.96 1.94 0.01	20.62 1.96 0.01	20.51 1.93 0.00	19.57 1.83 0.00	20.52 1.87 -0.95	20.47 1.94 0.00	23.33 2.10 0.01	23.95 2.20 0.01	26.67 2.13 0.01	29.97 2.43 0.01	23.97 2.24 0.01	17.09 1.50 -0.02	14.87 1.28 -0.02
ASTORIA_GT4_1 24102	20.54 1.68 -2.27	16.28 1.43 -0.56	12.62 1.09 -0.02	12.37 1.05 -0.01	12.34 1.03 -0.01	11.47 0.90 -0.01	12.25 0.95 0.00	14.24 1.13 0.00	18.39 1.35 -2.87	18.65 1.53 -1.64	18.83 1.70 0.00	20.96 1.94 0.01	20.62 1.96 0.01	20.51 1.93 0.00	19.57 1.83 0.00	20.52 1.87 -0.95	20.47 1.94 0.00	23.33 2.10 0.01	23.95 2.20 0.01	26.67 2.13 0.01	29.97 2.43 0.01	23.97 2.24 0.01	17.09 1.50 -0.02	14.87 1.28 -0.02
ASTORIA_GT4_2 24103	20.54 1.68 -2.27	16.28 1.43 -0.56	12.62 1.09 -0.02	12.37 1.05 -0.01	12.34 1.03 -0.01	11.47 0.90 -0.01	12.25 0.95 0.00	14.24 1.13 0.00	18.39 1.35 -2.87	18.65 1.53 -1.64	18.83 1.70 0.00	20.96 1.94 0.01	20.62 1.96 0.01	20.51 1.93 0.00	19.57 1.83 0.00	20.52 1.87 -0.95	20.47 1.94 0.00	23.33 2.10 0.01	23.95 2.20 0.01	26.67 2.13 0.01	29.97 2.43 0.01	23.97 2.24 0.01	17.09 1.50 -0.02	14.87 1.28 -0.02
ASTORIA_GT4_3 24104	20.54 1.68 -2.27	16.28 1.43 -0.56	12.62 1.09 -0.02	12.37 1.05 -0.01	12.34 1.03 -0.01	11.47 0.90 -0.01	12.25 0.95 0.00	14.24 1.13 0.00	18.39 1.35 -2.87	18.65 1.53 -1.64	18.83 1.70 0.00	20.96 1.94 0.01	20.62 1.96 0.01	20.51 1.93 0.00	19.57 1.83 0.00	20.52 1.87 -0.95	20.47 1.94 0.00	23.33 2.10 0.01	23.95 2.20 0.01	26.67 2.13 0.01	29.97 2.43 0.01	23.97 2.24 0.01	17.09 1.50 -0.02	14.87 1.28 -0.02
ASTORIA_GT4_4 24105	20.54 1.68 -2.27	16.28 1.43 -0.56	12.62 1.09 -0.02	12.37 1.05 -0.01	12.34 1.03 -0.01	11.47 0.90 -0.01	12.25 0.95 0.00	14.24 1.13 0.00	18.39 1.35 -2.87	18.65 1.53 -1.64	18.83 1.70 0.00	20.96 1.94 0.01	20.62 1.96 0.01	20.51 1.93 0.00	19.57 1.83 0.00	20.52 1.87 -0.95	20.47 1.94 0.00	23.33 2.10 0.01	23.95 2.20 0.01	26.67 2.13 0.01	29.97 2.43 0.01	23.97 2.24 0.01	17.09 1.50 -0.02	14.87 1.28 -0.02
ASTORIA_GT_1 23523	20.54 1.68 -2.27	16.28 1.43 -0.56	12.62 1.09 -0.02	12.37 1.05 -0.01	12.34 1.03 -0.01	11.47 0.90 -0.01	12.25 0.95 0.00	14.24 1.13 0.00	18.39 1.35 -2.87	18.65 1.53 -1.64	18.83 1.70 0.00	20.96 1.94 0.01	20.62 1.96 0.01	20.51 1.93 0.00	19.57 1.83 0.00	20.52 1.87 -0.95	20.47 1.94 0.00	23.33 2.10 0.01	23.95 2.20 0.01	26.67 2.13 0.01	29.97 2.43 0.01	23.97 2.24 0.01	17.09 1.50 -0.02	14.87 1.28 -0.02
ASTORIA_GT_10 24110	20.52 1.66 -2.26	16.26 1.42 -0.55	12.59 1.07 -0.01	12.35 1.03 -0.01	12.32 1.01 -0.01	11.47 0.90 -0.01	12.26 0.95 -0.01	14.24 1.11 -0.01	18.33 1.32 -2.84	18.62 1.52 -1.62	18.80 1.66 -0.01	20.93 1.90 0.00	20.52 1.85 0.00	20.48 1.90 -0.01	19.55 1.79 -0.01	20.50 1.86 -0.95	20.44 1.91 -0.01	23.31 2.08 0.00	23.94 2.18 0.00	26.83 2.28 0.00	30.12 2.56 0.00	23.93 2.19 0.00	17.05 1.46 -0.01	14.84 1.25 -0.01
ASTORIA_GT_11 24225	20.52 1.66 -2.26	16.26 1.42 -0.55	12.59 1.07 -0.01	12.35 1.03 -0.01	12.32 1.01 -0.01	11.47 0.90 -0.01	12.26 0.95 -0.01	14.24 1.11 -0.01	18.33 1.32 -2.84	18.62 1.52 -1.62	18.80 1.66 -0.01	20.93 1.90 0.00	20.52 1.85 0.00	20.48 1.90 -0.01	19.55 1.79 -0.01	20.50 1.86 -0.95	20.44 1.91 -0.01	23.31 2.08 0.00	23.94 2.18 0.00	26.83 2.28 0.00	30.12 2.56 0.00	23.93 2.19 0.00	17.05 1.46 -0.01	14.84 1.25 -0.01
ASTORIA_GT_12 24226	20.52 1.66 -2.26	16.26 1.42 -0.55	12.59 1.07 -0.01	12.35 1.03 -0.01	12.32 1.01 -0.01	11.47 0.90 -0.01	12.26 0.95 -0.01	14.24 1.11 -0.01	18.33 1.32 -2.84	18.62 1.52 -1.62	18.80 1.66 -0.01	20.93 1.90 0.00	20.52 1.85 0.00	20.48 1.90 -0.01	19.55 1.79 -0.01	20.50 1.86 -0.95	20.44 1.91 -0.01	23.31 2.08 0.00	23.94 2.18 0.00	26.83 2.28 0.00	30.12 2.56 0.00	23.93 2.19 0.00	17.05 1.46 -0.01	14.84 1.25 -0.01
ASTORIA_GT_13 24227	20.52 1.66 -2.26	16.26 1.42 -0.55	12.59 1.07 -0.01	12.35 1.03 -0.01	12.32 1.01 -0.01	11.47 0.90 -0.01	12.26 0.95 -0.01	14.24 1.11 -0.01	18.33 1.32 -2.84	18.62 1.52 -1.62	18.80 1.66 -0.01	20.93 1.90 0.00	20.52 1.85 0.00	20.48 1.90 -0.01	19.55 1.79 -0.01	20.50 1.86 -0.95	20.44 1.91 -0.01	23.31 2.08 0.00	23.94 2.18 0.00	26.83 2.28 0.00	30.12 2.56 0.00	23.93 2.19 0.00	17.05 1.46 -0.01	14.84 1.25 -0.01

ASTORIA_GT_5 24106	20.54 1.68 -2.27	16.28 1.43 -0.56	12.62 1.09 -0.02	12.37 1.05 -0.01	12.34 1.03 -0.01	11.47 0.90 -0.01	12.25 0.95 0.00	14.24 1.13 0.00	18.39 1.35 -2.87	18.65 1.53 -1.64	18.83 1.70 0.00	20.96 1.94 0.01	20.62 1.96 0.01	20.51 1.93 0.00	19.57 1.83 0.00	20.52 1.87 -0.95	20.47 1.94 0.00	23.33 2.10 0.01	23.95 2.20 0.01	26.67 2.13 0.01	29.97 2.43 0.01	23.97 2.24 0.01	17.09 1.50 -0.02	14.87 1.28 -0.02
ASTORIA_GT_7 24107	20.54 1.68 -2.27	16.28 1.43 -0.56	12.62 1.09 -0.02	12.37 1.05 -0.01	12.34 1.03 -0.01	11.47 0.90 -0.01	12.25 0.95 0.00	14.24 1.13 0.00	18.39 1.35 -2.87	18.65 1.53 -1.64	18.83 1.70 0.00	20.96 1.94 0.01	20.62 1.96 0.01	20.51 1.93 0.00	19.57 1.83 0.00	20.52 1.87 -0.95	20.47 1.94 0.00	23.33 2.10 0.01	23.95 2.20 0.01	26.67 2.13 0.01	29.97 2.43 0.01	23.97 2.24 0.01	17.09 1.50 -0.02	14.87 1.28 -0.02
ASTORIA_GT_8 24108	20.54 1.68 -2.27	16.28 1.43 -0.56	12.62 1.09 -0.02	12.37 1.05 -0.01	12.34 1.03 -0.01	11.47 0.90 -0.01	12.25 0.95 0.00	14.24 1.13 0.00	18.39 1.35 -2.87	18.65 1.53 -1.64	18.83 1.70 0.00	20.96 1.94 0.01	20.62 1.96 0.01	20.51 1.93 0.00	19.57 1.83 0.00	20.52 1.87 -0.95	20.47 1.94 0.00	23.33 2.10 0.01	23.95 2.20 0.01	26.67 2.13 0.01	29.97 2.43 0.01	23.97 2.24 0.01	17.09 1.50 -0.02	14.87 1.28 -0.02
ASTORIA___2 24149	20.54 1.68 -2.27	16.28 1.43 -0.56	12.62 1.09 -0.02	12.37 1.05 -0.01	12.34 1.03 -0.01	11.47 0.90 -0.01	12.25 0.95 0.00	14.24 1.13 0.00	18.39 1.35 -2.87	18.65 1.53 -1.64	18.83 1.70 0.00	20.96 1.94 0.01	20.62 1.96 0.01	20.51 1.93 0.00	19.57 1.83 0.00	20.52 1.87 -0.95	20.47 1.94 0.00	23.33 2.10 0.01	23.95 2.20 0.01	26.67 2.13 0.01	29.97 2.43 0.01	23.97 2.24 0.01	17.09 1.50 -0.02	14.87 1.28 -0.02
ASTORIA___3 23516	20.52 1.66 -2.26	16.26 1.42 -0.55	12.59 1.07 -0.01	12.35 1.03 -0.01	12.32 1.01 -0.01	11.47 0.90 -0.01	12.26 0.95 -0.01	14.24 1.11 -0.01	18.33 1.32 -2.84	18.62 1.52 -1.62	18.80 1.66 -0.01	20.93 1.90 0.00	20.52 1.85 0.00	20.48 1.90 -0.01	19.55 1.79 -0.01	20.50 1.86 -0.95	20.44 1.91 -0.01	23.31 2.08 0.00	23.94 2.18 0.00	26.83 2.28 0.00	30.12 2.56 0.00	23.93 2.19 0.00	17.05 1.46 -0.01	14.84 1.25 -0.01
ASTORIA___4 23517	20.54 1.68 -2.27	16.28 1.43 -0.56	12.62 1.09 -0.02	12.37 1.05 -0.01	12.34 1.03 -0.01	11.47 0.90 -0.01	12.25 0.95 0.00	14.24 1.13 0.00	18.39 1.35 -2.87	18.65 1.53 -1.64	18.83 1.70 0.00	20.96 1.94 0.01	20.62 1.96 0.01	20.51 1.93 0.00	19.57 1.83 0.00	20.52 1.87 -0.95	20.47 1.94 0.00	23.33 2.10 0.01	23.95 2.20 0.01	26.67 2.13 0.01	29.97 2.43 0.01	23.97 2.24 0.01	17.09 1.50 -0.02	14.87 1.28 -0.02
ASTORIA___5 23518	20.52 1.66 -2.26	16.26 1.42 -0.55	12.59 1.07 -0.01	12.35 1.03 -0.01	12.32 1.01 -0.01	11.47 0.90 -0.01	12.26 0.95 -0.01	14.24 1.11 -0.01	18.33 1.32 -2.84	18.62 1.52 -1.62	18.80 1.66 -0.01	20.93 1.90 0.00	20.52 1.85 0.00	20.48 1.90 -0.01	19.55 1.79 -0.01	20.50 1.86 -0.95	20.44 1.91 -0.01	23.31 2.08 0.00	23.94 2.18 0.00	26.83 2.28 0.00	30.12 2.56 0.00	23.93 2.19 0.00	17.05 1.46 -0.01	14.84 1.25 -0.01
AST_ENERGY_2_CC3 323677	20.52 1.64 -2.28	16.22 1.37 -0.55	12.54 1.02 -0.01	12.30 0.98 -0.01	12.28 0.97 -0.01	11.45 0.88 -0.01	12.24 0.93 -0.01	14.24 1.11 -0.01	18.32 1.28 -2.88	18.58 1.45 -1.65	18.80 1.66 -0.01	20.93 1.90 0.00	20.48 1.81 0.00	20.48 1.90 -0.01	19.51 1.76 -0.01	20.48 1.82 -0.96	20.44 1.91 -0.01	23.27 2.04 0.00	23.87 2.11 0.00	26.76 2.21 0.00	30.04 2.48 0.00	23.87 2.13 0.00	17.00 1.42 -0.01	14.80 1.21 -0.01
AST_ENERGY_2_CC4 323678	20.52 1.64 -2.28	16.22 1.37 -0.55	12.54 1.02 -0.01	12.30 0.98 -0.01	12.28 0.97 -0.01	11.45 0.88 -0.01	12.24 0.93 -0.01	14.24 1.11 -0.01	18.32 1.28 -2.88	18.58 1.45 -1.65	18.80 1.66 -0.01	20.93 1.90 0.00	20.48 1.81 0.00	20.48 1.90 -0.01	19.51 1.76 -0.01	20.48 1.82 -0.96	20.44 1.91 -0.01	23.27 2.04 0.00	23.87 2.11 0.00	26.76 2.21 0.00	30.04 2.48 0.00	23.87 2.13 0.00	17.00 1.42 -0.01	14.80 1.21 -0.01
ATHENS_STG_1 23668	17.59 1.00 0.00	15.76 0.86 -0.61	12.16 0.64 0.00	11.93 0.62 0.00	11.91 0.61 0.00	11.12 0.55 0.00	11.88 0.58 0.00	13.77 0.66 0.00	14.93 0.76 0.00	16.36 0.88 0.00	18.14 1.01 0.00	20.19 1.16 0.00	19.79 1.12 0.00	19.73 1.15 0.00	18.81 1.06 0.00	18.81 1.12 0.00	19.70 1.17 0.00	22.51 1.27 0.00	23.07 1.31 0.00	25.94 1.40 0.00	29.13 1.57 0.00	23.07 1.33 0.00	16.45 0.87 0.00	14.30 0.72 0.00
ATHENS_STG_2 23670	17.59 1.00 0.00	15.76 0.86 -0.61	12.16 0.64 0.00	11.93 0.62 0.00	11.91 0.61 0.00	11.12 0.55 0.00	11.88 0.58 0.00	13.77 0.66 0.00	14.93 0.76 0.00	16.36 0.88 0.00	18.14 1.01 0.00	20.19 1.16 0.00	19.79 1.12 0.00	19.73 1.15 0.00	18.81 1.06 0.00	18.81 1.12 0.00	19.70 1.17 0.00	22.51 1.27 0.00	23.07 1.31 0.00	25.94 1.40 0.00	29.13 1.57 0.00	23.07 1.33 0.00	16.45 0.87 0.00	14.30 0.72 0.00
ATHENS_STG_3 23677	17.59 1.00 0.00	15.76 0.86 -0.61	12.16 0.64 0.00	11.93 0.62 0.00	11.91 0.61 0.00	11.12 0.55 0.00	11.88 0.58 0.00	13.77 0.66 0.00	14.93 0.76 0.00	16.36 0.88 0.00	18.14 1.01 0.00	20.19 1.16 0.00	19.79 1.12 0.00	19.73 1.15 0.00	18.81 1.06 0.00	18.81 1.12 0.00	19.70 1.17 0.00	22.51 1.27 0.00	23.07 1.31 0.00	25.94 1.40 0.00	29.13 1.57 0.00	23.07 1.33 0.00	16.45 0.87 0.00	14.30 0.72 0.00
AUBURN___LFGE 323710	17.18 0.26 -0.32	14.68 0.23 -0.16	11.68 0.17 0.00	11.47 0.16 0.00	11.45 0.15 0.00	10.73 0.16 0.00	11.51 0.20 0.00	13.40 0.29 0.00	14.50 0.33 0.00	15.82 0.34 0.00	17.49 0.36 0.00	19.45 0.34 -0.08	19.35 0.37 -0.31	19.31 0.33 -0.40	18.40 0.34 -0.32	18.32 0.32 -0.30	19.11 0.35 -0.23	21.66 0.42 0.00	22.20 0.44 0.00	25.09 0.54 0.00	28.19 0.63 0.00	22.13 0.39 0.00	15.90 0.33 0.00	13.87 0.29 0.00
BABYLON_RES_REC 323704	33.76 1.96 -15.21	25.58 1.67 -9.61	21.60 1.27 -8.82	19.16 1.22 -6.62	17.20 1.20 -4.70	17.47 1.09 -5.81	18.42 1.16 -5.95	20.46 1.36 -5.98	22.07 1.56 -6.34	27.56 1.73 -10.35	27.15 1.94 -8.08	27.16 2.19 -5.94	26.77 2.11 -6.00	27.15 2.15 -6.42	26.29 1.99 -6.55	25.91 2.05 -6.17	26.79 2.15 -6.11	28.58 2.27 -5.08	30.42 2.48 -6.18	31.66 2.63 -4.48	36.46 3.03 -5.87	31.47 2.52 -7.21	25.46 1.73 -8.15	20.34 1.48 -5.28
BARRETT_IC_1 23704	33.74 1.94 -15.21	25.54 1.63 -9.61	21.58 1.24 -8.82	19.13 1.19 -6.62	17.18 1.18 -4.70	17.45 1.07 -5.81	18.39 1.13 -5.95	20.45 1.35 -5.98	22.06 1.54 -6.34	27.60 1.76 -10.35	27.10 1.88 -8.08	27.12 2.15 -5.94	26.74 2.07 -6.00	27.13 2.14 -6.42	26.27 1.97 -6.55	25.88 2.02 -6.17	26.75 2.11 -6.11	28.45 2.14 -5.08	30.27 2.33 -6.18	31.51 2.48 -4.48	36.32 2.89 -5.87	31.36 2.41 -7.21	25.41 1.68 -8.15	20.33 1.47 -5.28

BARRETT_IC_10 23701	33.74 1.94 -15.21	25.54 1.63 -9.61	21.58 1.24 -8.82	19.13 1.19 -6.62	17.18 1.18 -4.70	17.45 1.07 -5.81	18.39 1.13 -5.95	20.45 1.35 -5.98	22.06 1.54 -6.34	27.60 1.76 -10.35	27.10 1.88 -8.08	27.12 2.15 -5.94	26.74 2.07 -6.00	27.13 2.14 -6.42	26.27 1.97 -6.55	25.88 2.02 -6.17	26.75 2.11 -6.11	28.45 2.14 -5.08	30.27 2.33 -6.18	31.51 2.48 -4.48	36.32 2.89 -5.87	31.36 2.41 -7.21	25.41 1.68 -8.15	20.33 1.47 -5.28
BARRETT_IC_11 23702	33.74 1.94 -15.21	25.54 1.63 -9.61	21.58 1.24 -8.82	19.13 1.19 -6.62	17.18 1.18 -4.70	17.45 1.07 -5.81	18.39 1.13 -5.95	20.45 1.35 -5.98	22.06 1.54 -6.34	27.60 1.76 -10.35	27.10 1.88 -8.08	27.12 2.15 -5.94	26.74 2.07 -6.00	27.13 2.14 -6.42	26.27 1.97 -6.55	25.88 2.02 -6.17	26.75 2.11 -6.11	28.45 2.14 -5.08	30.27 2.33 -6.18	31.51 2.48 -4.48	36.32 2.89 -5.87	31.36 2.41 -7.21	25.41 1.68 -8.15	20.33 1.47 -5.28
BARRETT_IC_12 23703	33.74 1.94 -15.21	25.54 1.63 -9.61	21.58 1.24 -8.82	19.13 1.19 -6.62	17.18 1.18 -4.70	17.45 1.07 -5.81	18.39 1.13 -5.95	20.45 1.35 -5.98	22.06 1.54 -6.34	27.60 1.76 -10.35	27.10 1.88 -8.08	27.12 2.15 -5.94	26.74 2.07 -6.00	27.13 2.14 -6.42	26.27 1.97 -6.55	25.88 2.02 -6.17	26.75 2.11 -6.11	28.45 2.14 -5.08	30.27 2.33 -6.18	31.51 2.48 -4.48	36.32 2.89 -5.87	31.36 2.41 -7.21	25.41 1.68 -8.15	20.33 1.47 -5.28
BARRETT_IC_2 23705	33.74 1.94 -15.21	25.54 1.63 -9.61	21.58 1.24 -8.82	19.13 1.19 -6.62	17.18 1.18 -4.70	17.45 1.07 -5.81	18.39 1.13 -5.95	20.45 1.35 -5.98	22.06 1.54 -6.34	27.60 1.76 -10.35	27.10 1.88 -8.08	27.12 2.15 -5.94	26.74 2.07 -6.00	27.13 2.14 -6.42	26.27 1.97 -6.55	25.88 2.02 -6.17	26.75 2.11 -6.11	28.45 2.14 -5.08	30.27 2.33 -6.18	31.51 2.48 -4.48	36.32 2.89 -5.87	31.36 2.41 -7.21	25.41 1.68 -8.15	20.33 1.47 -5.28
BARRETT_IC_3 23706	33.74 1.94 -15.21	25.54 1.63 -9.61	21.58 1.24 -8.82	19.13 1.19 -6.62	17.18 1.18 -4.70	17.45 1.07 -5.81	18.39 1.13 -5.95	20.45 1.35 -5.98	22.06 1.54 -6.34	27.60 1.76 -10.35	27.10 1.88 -8.08	27.12 2.15 -5.94	26.74 2.07 -6.00	27.13 2.14 -6.42	26.27 1.97 -6.55	25.88 2.02 -6.17	26.75 2.11 -6.11	28.45 2.14 -5.08	30.27 2.33 -6.18	31.51 2.48 -4.48	36.32 2.89 -5.87	31.36 2.41 -7.21	25.41 1.68 -8.15	20.33 1.47 -5.28
BARRETT_IC_4 23707	33.74 1.94 -15.21	25.54 1.63 -9.61	21.58 1.24 -8.82	19.13 1.19 -6.62	17.18 1.18 -4.70	17.45 1.07 -5.81	18.39 1.13 -5.95	20.45 1.35 -5.98	22.06 1.54 -6.34	27.60 1.76 -10.35	27.10 1.88 -8.08	27.12 2.15 -5.94	26.74 2.07 -6.00	27.13 2.14 -6.42	26.27 1.97 -6.55	25.88 2.02 -6.17	26.75 2.11 -6.11	28.45 2.14 -5.08	30.27 2.33 -6.18	31.51 2.48 -4.48	36.32 2.89 -5.87	31.36 2.41 -7.21	25.41 1.68 -8.15	20.33 1.47 -5.28
BARRETT_IC_5 23708	33.74 1.94 -15.21	25.54 1.63 -9.61	21.58 1.24 -8.82	19.13 1.19 -6.62	17.18 1.18 -4.70	17.45 1.07 -5.81	18.39 1.13 -5.95	20.45 1.35 -5.98	22.06 1.54 -6.34	27.60 1.76 -10.35	27.10 1.88 -8.08	27.12 2.15 -5.94	26.74 2.07 -6.00	27.13 2.14 -6.42	26.27 1.97 -6.55	25.88 2.02 -6.17	26.75 2.11 -6.11	28.45 2.14 -5.08	30.27 2.33 -6.18	31.51 2.48 -4.48	36.32 2.89 -5.87	31.36 2.41 -7.21	25.41 1.68 -8.15	20.33 1.47 -5.28
BARRETT_IC_6 23709	33.74 1.94 -15.21	25.54 1.63 -9.61	21.58 1.24 -8.82	19.13 1.19 -6.62	17.18 1.18 -4.70	17.45 1.07 -5.81	18.39 1.13 -5.95	20.45 1.35 -5.98	22.06 1.54 -6.34	27.60 1.76 -10.35	27.10 1.88 -8.08	27.12 2.15 -5.94	26.74 2.07 -6.00	27.13 2.14 -6.42	26.27 1.97 -6.55	25.88 2.02 -6.17	26.75 2.11 -6.11	28.45 2.14 -5.08	30.27 2.33 -6.18	31.51 2.48 -4.48	36.32 2.89 -5.87	31.36 2.41 -7.21	25.41 1.68 -8.15	20.33 1.47 -5.28
BARRETT_IC_7 23710	33.74 1.94 -15.21	25.54 1.63 -9.61	21.58 1.24 -8.82	19.13 1.19 -6.62	17.18 1.18 -4.70	17.45 1.07 -5.81	18.39 1.13 -5.95	20.45 1.35 -5.98	22.06 1.54 -6.34	27.60 1.76 -10.35	27.10 1.88 -8.08	27.12 2.15 -5.94	26.74 2.07 -6.00	27.13 2.14 -6.42	26.27 1.97 -6.55	25.88 2.02 -6.17	26.75 2.11 -6.11	28.45 2.14 -5.08	30.27 2.33 -6.18	31.51 2.48 -4.48	36.32 2.89 -5.87	31.36 2.41 -7.21	25.41 1.68 -8.15	20.33 1.47 -5.28
BARRETT_IC_8 23711	33.74 1.94 -15.21	25.54 1.63 -9.61	21.58 1.24 -8.82	19.13 1.19 -6.62	17.18 1.18 -4.70	17.45 1.07 -5.81	18.39 1.13 -5.95	20.45 1.35 -5.98	22.06 1.54 -6.34	27.60 1.76 -10.35	27.10 1.88 -8.08	27.12 2.15 -5.94	26.74 2.07 -6.00	27.13 2.14 -6.42	26.27 1.97 -6.55	25.88 2.02 -6.17	26.75 2.11 -6.11	28.45 2.14 -5.08	30.27 2.33 -6.18	31.51 2.48 -4.48	36.32 2.89 -5.87	31.36 2.41 -7.21	25.41 1.68 -8.15	20.33 1.47 -5.28
BARRETT_IC_9 23700	33.74 1.94 -15.21	25.54 1.63 -9.61	21.58 1.24 -8.82	19.13 1.19 -6.62	17.18 1.18 -4.70	17.45 1.07 -5.81	18.39 1.13 -5.95	20.45 1.35 -5.98	22.06 1.54 -6.34	27.60 1.76 -10.35	27.10 1.88 -8.08	27.12 2.15 -5.94	26.74 2.07 -6.00	27.13 2.14 -6.42	26.27 1.97 -6.55	25.88 2.02 -6.17	26.75 2.11 -6.11	28.45 2.14 -5.08	30.27 2.33 -6.18	31.51 2.48 -4.48	36.32 2.89 -5.87	31.36 2.41 -7.21	25.41 1.68 -8.15	20.33 1.47 -5.28
BARRETT__1 23545	33.74 1.94 -15.21	25.54 1.63 -9.61	21.58 1.24 -8.82	19.13 1.19 -6.62	17.18 1.18 -4.70	17.45 1.07 -5.81	18.39 1.13 -5.95	20.45 1.35 -5.98	22.06 1.54 -6.34	27.60 1.76 -10.35	27.10 1.88 -8.08	27.12 2.15 -5.94	26.74 2.07 -6.00	27.13 2.14 -6.42	26.27 1.97 -6.55	25.88 2.02 -6.17	26.75 2.11 -6.11	28.45 2.14 -5.08	30.27 2.33 -6.18	31.51 2.48 -4.48	36.32 2.89 -5.87	31.36 2.41 -7.21	25.41 1.68 -8.15	20.33 1.47 -5.28
BARRETT__2 23546	33.74 1.94 -15.21	25.54 1.63 -9.61	21.58 1.24 -8.82	19.13 1.19 -6.62	17.18 1.18 -4.70	17.45 1.07 -5.81	18.39 1.13 -5.95	20.45 1.35 -5.98	22.06 1.54 -6.34	27.60 1.76 -10.35	27.10 1.88 -8.08	27.12 2.15 -5.94	26.74 2.07 -6.00	27.13 2.14 -6.42	26.27 1.97 -6.55	25.88 2.02 -6.17	26.75 2.11 -6.11	28.45 2.14 -5.08	30.27 2.33 -6.18	31.51 2.48 -4.48	36.32 2.89 -5.87	31.36 2.41 -7.21	25.41 1.68 -8.15	20.33 1.47 -5.28
BAYONEEC__CTG1 323682	20.53 1.64 -2.29	16.23 1.39 -0.55	12.56 1.04 -0.01	12.30 0.98 -0.01	12.28 0.97 -0.01	11.45 0.88 -0.01	12.24 0.93 -0.01	14.24 1.11 -0.01	18.34 1.29 -2.88	18.61 1.49 -1.65	18.84 1.70 -0.01	20.97 1.94 0.00	20.52 1.85 0.00	20.52 1.93 -0.01	19.55 1.79 -0.01	20.50 1.84 -0.96	20.46 1.93 -0.01	23.29 2.06 0.00	23.89 2.13 0.00	26.80 2.26 0.00	30.09 2.53 0.00	23.89 2.15 0.00	17.02 1.43 -0.01	14.81 1.22 -0.01
BAYONEEC__CTG10 323750	20.53 1.64 -2.29	16.23 1.39 -0.55	12.56 1.04 -0.01	12.30 0.98 -0.01	12.28 0.97 -0.01	11.45 0.88 -0.01	12.24 0.93 -0.01	14.24 1.11 -0.01	18.34 1.29 -2.88	18.61 1.49 -1.65	18.84 1.70 -0.01	20.97 1.94 0.00	20.52 1.85 0.00	20.52 1.93 -0.01	19.55 1.79 -0.01	20.50 1.84 -0.96	20.46 1.93 -0.01	23.29 2.06 0.00	23.89 2.13 0.00	26.80 2.26 0.00	30.09 2.53 0.00	23.89 2.15 0.00	17.02 1.43 -0.01	14.81 1.22 -0.01

BAYONEEC___CTG2 323683	20.53 1.64 -2.29	16.23 1.39 -0.55	12.56 1.04 -0.01	12.30 0.98 -0.01	12.28 0.97 -0.01	11.45 0.88 -0.01	12.24 0.93 -0.01	14.24 1.11 -0.01	18.34 1.29 -2.88	18.61 1.49 -1.65	18.84 1.70 -0.01	20.97 1.94 0.00	20.52 1.85 0.00	20.52 1.93 -0.01	19.55 1.79 -0.01	20.50 1.84 -0.96	20.46 1.93 -0.01	23.29 2.06 0.00	23.89 2.13 0.00	26.80 2.26 0.00	30.09 2.53 0.00	23.89 2.15 0.00	17.02 1.43 -0.01	14.81 1.22 -0.01
BAYONEEC___CTG3 323684	20.53 1.64 -2.29	16.23 1.39 -0.55	12.56 1.04 -0.01	12.30 0.98 -0.01	12.28 0.97 -0.01	11.45 0.88 -0.01	12.24 0.93 -0.01	14.24 1.11 -0.01	18.34 1.29 -2.88	18.61 1.49 -1.65	18.84 1.70 -0.01	20.97 1.94 0.00	20.52 1.85 0.00	20.52 1.93 -0.01	19.55 1.79 -0.01	20.50 1.84 -0.96	20.46 1.93 -0.01	23.29 2.06 0.00	23.89 2.13 0.00	26.80 2.26 0.00	30.09 2.53 0.00	23.89 2.15 0.00	17.02 1.43 -0.01	14.81 1.22 -0.01
BAYONEEC___CTG4 323685	20.53 1.64 -2.29	16.23 1.39 -0.55	12.56 1.04 -0.01	12.30 0.98 -0.01	12.28 0.97 -0.01	11.45 0.88 -0.01	12.24 0.93 -0.01	14.24 1.11 -0.01	18.34 1.29 -2.88	18.61 1.49 -1.65	18.84 1.70 -0.01	20.97 1.94 0.00	20.52 1.85 0.00	20.52 1.93 -0.01	19.55 1.79 -0.01	20.50 1.84 -0.96	20.46 1.93 -0.01	23.29 2.06 0.00	23.89 2.13 0.00	26.80 2.26 0.00	30.09 2.53 0.00	23.89 2.15 0.00	17.02 1.43 -0.01	14.81 1.22 -0.01
BAYONEEC___CTG5 323686	20.53 1.64 -2.29	16.23 1.39 -0.55	12.56 1.04 -0.01	12.30 0.98 -0.01	12.28 0.97 -0.01	11.45 0.88 -0.01	12.24 0.93 -0.01	14.24 1.11 -0.01	18.34 1.29 -2.88	18.61 1.49 -1.65	18.84 1.70 -0.01	20.97 1.94 0.00	20.52 1.85 0.00	20.52 1.93 -0.01	19.55 1.79 -0.01	20.50 1.84 -0.96	20.46 1.93 -0.01	23.29 2.06 0.00	23.89 2.13 0.00	26.80 2.26 0.00	30.09 2.53 0.00	23.89 2.15 0.00	17.02 1.43 -0.01	14.81 1.22 -0.01
BAYONEEC___CTG6 323687	20.53 1.64 -2.29	16.23 1.39 -0.55	12.56 1.04 -0.01	12.30 0.98 -0.01	12.28 0.97 -0.01	11.45 0.88 -0.01	12.24 0.93 -0.01	14.24 1.11 -0.01	18.34 1.29 -2.88	18.61 1.49 -1.65	18.84 1.70 -0.01	20.97 1.94 0.00	20.52 1.85 0.00	20.52 1.93 -0.01	19.55 1.79 -0.01	20.50 1.84 -0.96	20.46 1.93 -0.01	23.29 2.06 0.00	23.89 2.13 0.00	26.80 2.26 0.00	30.09 2.53 0.00	23.89 2.15 0.00	17.02 1.43 -0.01	14.81 1.22 -0.01
BAYONEEC___CTG7 323688	20.53 1.64 -2.29	16.23 1.39 -0.55	12.56 1.04 -0.01	12.30 0.98 -0.01	12.28 0.97 -0.01	11.45 0.88 -0.01	12.24 0.93 -0.01	14.24 1.11 -0.01	18.34 1.29 -2.88	18.61 1.49 -1.65	18.84 1.70 -0.01	20.97 1.94 0.00	20.52 1.85 0.00	20.52 1.93 -0.01	19.55 1.79 -0.01	20.50 1.84 -0.96	20.46 1.93 -0.01	23.29 2.06 0.00	23.89 2.13 0.00	26.80 2.26 0.00	30.09 2.53 0.00	23.89 2.15 0.00	17.02 1.43 -0.01	14.81 1.22 -0.01
BAYONEEC___CTG8 323689	20.53 1.64 -2.29	16.23 1.39 -0.55	12.56 1.04 -0.01	12.30 0.98 -0.01	12.28 0.97 -0.01	11.45 0.88 -0.01	12.24 0.93 -0.01	14.24 1.11 -0.01	18.34 1.29 -2.88	18.61 1.49 -1.65	18.84 1.70 -0.01	20.97 1.94 0.00	20.52 1.85 0.00	20.52 1.93 -0.01	19.55 1.79 -0.01	20.50 1.84 -0.96	20.46 1.93 -0.01	23.29 2.06 0.00	23.89 2.13 0.00	26.80 2.26 0.00	30.09 2.53 0.00	23.89 2.15 0.00	17.02 1.43 -0.01	14.81 1.22 -0.01
BAYONEEC___CTG9 323749	20.53 1.64 -2.29	16.23 1.39 -0.55	12.56 1.04 -0.01	12.30 0.98 -0.01	12.28 0.97 -0.01	11.45 0.88 -0.01	12.24 0.93 -0.01	14.24 1.11 -0.01	18.34 1.29 -2.88	18.61 1.49 -1.65	18.84 1.70 -0.01	20.97 1.94 0.00	20.52 1.85 0.00	20.52 1.93 -0.01	19.55 1.79 -0.01	20.50 1.84 -0.96	20.46 1.93 -0.01	23.29 2.06 0.00	23.89 2.13 0.00	26.80 2.26 0.00	30.09 2.53 0.00	23.89 2.15 0.00	17.02 1.43 -0.01	14.81 1.22 -0.01
BEACON___LESR 323632	17.54 0.95 0.00	15.84 0.83 -0.71	12.14 0.63 0.00	11.93 0.62 0.00	11.93 0.63 0.00	11.13 0.56 0.00	11.90 0.60 0.00	13.67 0.55 0.00	14.84 0.67 0.00	16.24 0.76 0.00	18.02 0.89 0.00	20.05 1.03 0.00	19.66 0.99 0.00	19.56 0.98 0.00	18.67 0.92 0.00	18.65 0.95 0.00	19.53 1.00 0.00	22.38 1.15 0.00	22.96 1.20 0.00	25.85 1.30 0.00	29.02 1.46 0.00	22.91 1.17 0.00	16.32 0.75 0.00	14.16 0.58 0.00
BEAVER RIVER___HYD 24048	21.80 -0.95 -6.14	15.24 -0.83 -1.77	10.92 -0.59 0.00	10.74 -0.58 0.00	10.73 -0.58 0.00	9.99 -0.58 0.00	10.70 -0.60 0.00	12.41 -0.71 0.00	13.49 -0.68 0.00	14.72 -0.76 0.00	16.25 -0.91 -0.03	19.58 -0.95 -1.50	23.71 -0.91 -5.95	25.21 -0.95 -7.58	22.93 -0.87 -6.05	22.44 -1.01 -5.75	21.86 -1.04 -4.36	20.21 -1.02 0.00	20.75 -1.04 -0.03	23.42 -1.15 -0.03	26.40 -1.18 -0.03	20.65 -1.09 0.00	14.72 -0.86 0.00	12.83 -0.75 0.00
BEEBEE_GT_13 23619	16.50 -0.10 0.00	14.31 -0.06 -0.07	11.47 -0.05 0.00	11.25 -0.07 0.00	11.21 -0.09 0.00	10.53 -0.04 0.00	11.31 0.01 0.00	13.20 0.08 0.00	14.23 0.06 0.00	15.48 0.00 0.00	17.03 -0.10 0.00	18.82 -0.21 0.00	18.50 -0.17 0.00	18.37 -0.20 0.00	17.59 -0.16 0.00	17.50 -0.19 0.00	18.34 -0.19 0.00	21.06 -0.17 0.00	21.52 -0.24 0.00	24.40 -0.15 0.00	27.39 -0.16 0.00	21.48 -0.26 0.00	15.53 -0.05 0.00	13.70 0.12 0.00
BETHLEHEM___GRP 23843	17.31 0.71 0.00	15.66 0.64 -0.72	11.99 0.48 0.00	11.79 0.48 0.00	11.78 0.47 0.00	10.98 0.41 0.00	11.74 0.44 0.00	13.40 0.29 0.00	14.52 0.35 0.00	15.91 0.43 0.00	17.66 0.53 0.00	19.65 0.63 0.00	19.27 0.60 0.00	19.19 0.61 0.00	18.30 0.55 0.00	18.28 0.58 0.00	19.16 0.63 0.00	21.93 0.70 0.00	22.48 0.72 0.00	25.31 0.76 0.00	28.41 0.86 0.00	22.43 0.70 0.00	16.00 0.42 0.00	13.89 0.31 0.00
BETHLEHEM___GS1 323560	17.31 0.71 0.00	15.66 0.64 -0.72	11.99 0.48 0.00	11.79 0.48 0.00	11.78 0.47 0.00	10.98 0.41 0.00	11.74 0.44 0.00	13.40 0.29 0.00	14.52 0.35 0.00	15.91 0.43 0.00	17.66 0.53 0.00	19.65 0.63 0.00	19.27 0.60 0.00	19.19 0.61 0.00	18.30 0.55 0.00	18.28 0.58 0.00	19.16 0.63 0.00	21.93 0.70 0.00	22.48 0.72 0.00	25.31 0.76 0.00	28.41 0.86 0.00	22.43 0.70 0.00	16.00 0.42 0.00	13.89 0.31 0.00
BETHLEHEM___GS2 323561	17.31 0.71 0.00	15.66 0.64 -0.72	11.99 0.48 0.00	11.79 0.48 0.00	11.78 0.47 0.00	10.98 0.41 0.00	11.74 0.44 0.00	13.40 0.29 0.00	14.52 0.35 0.00	15.91 0.43 0.00	17.66 0.53 0.00	19.65 0.63 0.00	19.27 0.60 0.00	19.19 0.61 0.00	18.30 0.55 0.00	18.28 0.58 0.00	19.16 0.63 0.00	21.93 0.70 0.00	22.48 0.72 0.00	25.31 0.76 0.00	28.41 0.86 0.00	22.43 0.70 0.00	16.00 0.42 0.00	13.89 0.31 0.00
BETHLEHEM___GS3 323562	17.31 0.71 0.00	15.66 0.64 -0.72	11.99 0.48 0.00	11.79 0.48 0.00	11.78 0.47 0.00	10.98 0.41 0.00	11.74 0.44 0.00	13.40 0.29 0.00	14.52 0.35 0.00	15.91 0.43 0.00	17.66 0.53 0.00	19.65 0.63 0.00	19.27 0.60 0.00	19.19 0.61 0.00	18.30 0.55 0.00	18.28 0.58 0.00	19.16 0.63 0.00	21.93 0.70 0.00	22.48 0.72 0.00	25.31 0.76 0.00	28.41 0.86 0.00	22.43 0.70 0.00	16.00 0.42 0.00	13.89 0.31 0.00

BETHLEHEM___STEEL 23779	16.56 -0.03 0.00	14.48 0.09 -0.10	11.58 0.07 0.00	11.35 0.03 0.00	11.36 0.06 0.00	10.67 0.11 0.00	11.49 0.19 0.00	13.51 0.39 0.00	14.55 0.38 0.00	15.67 0.19 0.00	17.10 -0.03 0.00	18.84 -0.19 0.00	18.50 -0.17 0.00	18.39 -0.19 0.00	17.59 -0.16 0.00	17.54 -0.16 0.00	18.38 -0.15 0.00	20.96 -0.28 0.00	21.30 -0.46 0.00	24.10 -0.44 0.00	26.98 -0.58 0.00	21.26 -0.48 0.00	15.67 0.09 0.00	14.01 0.43 0.00
BETHPAGE_CC_5 323564	33.78 1.97 -15.21	25.59 1.69 -9.61	21.61 1.28 -8.82	19.16 1.22 -6.62	17.22 1.21 -4.70	17.48 1.10 -5.81	18.42 1.16 -5.95	20.48 1.38 -5.98	22.08 1.57 -6.34	27.60 1.76 -10.35	27.17 1.95 -8.08	27.18 2.21 -5.94	26.79 2.13 -6.00	27.19 2.19 -6.42	26.31 2.00 -6.55	25.93 2.07 -6.17	26.81 2.17 -6.11	28.58 2.27 -5.08	30.40 2.46 -6.18	31.61 2.58 -4.48	36.41 2.98 -5.87	31.43 2.48 -7.21	25.46 1.73 -8.15	20.35 1.49 -5.28
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	16.68 0.08 0.00	14.57 0.17 -0.10	11.65 0.14 0.00	11.41 0.10 0.00	11.43 0.12 0.00	10.74 0.17 0.00	11.56 0.26 0.00	13.60 0.49 0.00	14.65 0.48 0.00	15.79 0.31 0.00	17.24 0.10 0.00	19.01 -0.02 0.00	18.67 0.00 0.00	18.54 -0.04 0.00	17.75 0.00 0.00	17.68 -0.02 0.00	18.53 0.00 0.00	21.13 -0.11 0.00	21.50 -0.26 0.00	24.32 -0.22 0.00	27.23 -0.33 0.00	21.46 -0.28 0.00	15.79 0.22 0.00	14.11 0.53 0.00
BINGHAMTON___COGEN 23790	17.03 0.43 0.00	14.86 0.39 -0.18	11.81 0.30 0.00	11.60 0.28 0.00	11.58 0.28 0.00	10.84 0.27 0.00	11.62 0.32 0.00	13.54 0.42 0.00	14.65 0.48 0.00	15.98 0.50 0.00	17.63 0.50 0.00	19.56 0.53 0.00	19.19 0.52 0.00	19.08 0.50 0.00	18.24 0.50 0.00	18.19 0.49 0.00	19.07 0.54 0.00	21.81 0.57 0.00	22.33 0.56 0.00	25.21 0.66 0.00	28.30 0.74 0.00	22.28 0.54 0.00	16.04 0.47 0.00	14.03 0.45 0.00
BLACK RIVER___HYD 24047	20.01 -0.88 -4.29	14.77 -0.77 -1.25	10.96 -0.55 0.00	10.76 -0.55 0.00	10.75 -0.55 0.00	10.01 -0.56 0.00	10.74 -0.56 0.00	12.46 -0.66 0.00	13.60 -0.57 0.00	14.83 -0.65 0.00	16.35 -0.80 -0.02	19.24 -0.84 -1.05	22.05 -0.78 -4.16	23.06 -0.82 -5.30	21.23 -0.74 -4.23	20.82 -0.90 -4.02	20.65 -0.93 -3.05	20.38 -0.85 0.00	20.91 -0.87 -0.02	23.63 -0.93 -0.02	26.64 -0.94 -0.02	20.81 -0.93 0.00	14.80 -0.78 0.00	12.86 -0.72 0.00
BLISS_WT_PWR 323608	16.99 0.40 0.00	14.84 0.44 -0.10	11.87 0.36 0.00	11.63 0.32 0.00	11.64 0.34 0.00	10.95 0.38 0.00	11.79 0.49 0.00	13.89 0.77 0.00	14.98 0.81 0.00	16.16 0.68 0.00	17.66 0.53 0.00	19.47 0.44 0.00	19.12 0.45 0.00	18.99 0.41 0.00	18.14 0.39 0.00	18.09 0.39 0.00	18.95 0.43 0.00	21.61 0.38 0.00	21.98 0.22 0.00	24.89 0.34 0.00	27.89 0.33 0.00	21.96 0.22 0.00	16.14 0.56 0.00	14.35 0.77 0.00
BLUE_CIRC_CHEM_DRP 24182	17.39 0.80 0.00	15.72 0.71 -0.70	12.04 0.53 0.00	11.83 0.52 0.00	11.82 0.52 0.00	11.02 0.45 0.00	11.79 0.49 0.00	13.57 0.46 0.00	14.71 0.54 0.00	16.11 0.63 0.00	17.87 0.74 0.00	19.88 0.86 0.00	19.49 0.82 0.00	19.42 0.84 0.00	18.53 0.78 0.00	18.51 0.81 0.00	19.38 0.85 0.00	22.17 0.93 0.00	22.74 0.98 0.00	25.60 1.05 0.00	28.74 1.18 0.00	22.69 0.96 0.00	16.20 0.62 0.00	14.08 0.50 0.00
BOC_GAS_DRP 24189	17.36 0.76 0.00	15.68 0.67 -0.71	12.02 0.51 0.00	11.80 0.49 0.00	11.79 0.49 0.00	11.00 0.43 0.00	11.75 0.45 0.00	13.56 0.45 0.00	14.69 0.52 0.00	16.10 0.62 0.00	17.83 0.70 0.00	19.85 0.82 0.00	19.47 0.80 0.00	19.40 0.82 0.00	18.49 0.75 0.00	18.47 0.78 0.00	19.34 0.81 0.00	22.14 0.91 0.00	22.70 0.94 0.00	25.55 1.01 0.00	28.66 1.10 0.00	22.67 0.93 0.00	16.18 0.61 0.00	14.07 0.49 0.00
BORALEX_4TH_BRANCH 23824	17.49 0.90 0.00	15.90 0.86 -0.75	12.17 0.66 0.00	11.97 0.66 0.00	11.96 0.66 0.00	11.15 0.58 0.00	11.92 0.62 0.00	13.81 0.69 0.00	14.99 0.82 0.00	16.41 0.93 0.00	18.19 1.06 0.00	20.25 1.22 0.00	19.87 1.20 0.00	19.75 1.17 0.00	18.85 1.10 0.00	18.83 1.13 0.00	19.73 1.20 0.00	22.61 1.38 0.00	23.17 1.41 0.00	26.14 1.59 0.00	29.32 1.77 0.00	23.09 1.35 0.00	16.51 0.93 0.00	14.33 0.75 0.00
BOWLINE___1 23526	17.87 1.34 0.07	15.95 1.13 -0.53	12.35 0.84 0.00	12.12 0.80 0.00	12.09 0.79 0.00	11.28 0.71 0.00	12.05 0.75 0.00	13.99 0.88 0.00	15.12 1.03 0.09	16.64 1.21 0.05	18.50 1.37 0.00	20.61 1.58 0.00	20.20 1.53 0.00	20.16 1.58 0.00	19.22 1.47 0.00	19.19 1.52 0.03	20.12 1.59 0.00	22.95 1.72 0.00	23.55 1.78 0.00	26.41 1.86 0.00	29.71 2.15 0.00	23.54 1.80 0.00	16.74 1.17 0.00	14.57 0.99 0.00
BOWLINE___2 23595	17.87 1.34 0.07	15.97 1.14 -0.53	12.35 0.84 0.00	12.12 0.80 0.00	12.09 0.79 0.00	11.28 0.71 0.00	12.05 0.75 0.00	13.99 0.88 0.00	15.12 1.03 0.09	16.64 1.21 0.05	18.50 1.37 0.00	20.61 1.58 0.00	20.20 1.53 0.00	20.16 1.58 0.00	19.22 1.47 0.00	19.19 1.52 0.03	20.12 1.59 0.00	22.95 1.72 0.00	23.55 1.78 0.00	26.41 1.86 0.00	29.71 2.15 0.00	23.54 1.80 0.00	16.74 1.17 0.00	14.57 0.99 0.00
BROOKHAVEN___DRP 24191	33.73 1.92 -15.21	25.57 1.66 -9.61	21.60 1.27 -8.82	19.16 1.22 -6.62	17.24 1.23 -4.70	17.47 1.09 -5.81	18.49 1.23 -5.95	20.42 1.32 -5.98	21.96 1.45 -6.34	27.33 1.50 -10.35	26.91 1.70 -8.08	26.89 1.92 -5.94	26.51 1.85 -6.00	26.87 1.88 -6.42	26.01 1.70 -6.55	25.63 1.77 -6.17	26.51 1.87 -6.11	28.45 2.14 -5.08	30.23 2.28 -6.18	31.39 2.36 -4.48	36.07 2.65 -5.87	31.15 2.19 -7.21	25.24 1.51 -8.15	20.15 1.29 -5.28
BROOKLYN_NAVY_YARD 23515	20.45 1.59 -2.26	16.19 1.34 -0.55	12.52 1.00 -0.01	12.27 0.96 0.00	12.24 0.94 0.00	11.41 0.85 0.00	12.19 0.89 0.01	14.18 1.08 0.01	18.28 1.25 -2.86	18.57 1.44 -1.65	18.77 1.64 0.01	20.90 1.88 0.02	20.45 1.79 0.02	20.45 1.88 0.01	19.48 1.74 0.01	20.45 1.81 -0.94	20.39 1.87 0.01	23.23 2.02 0.02	23.83 2.09 0.02	26.71 2.18 0.02	30.02 2.48 0.02	23.83 2.11 0.02	16.99 1.40 -0.01	14.77 1.18 -0.01
BROOKLYN___ARMY_DRP 323595	20.68 1.78 -2.30	16.36 1.51 -0.55	12.66 1.14 -0.01	12.41 1.09 -0.01	12.37 1.06 -0.01	11.52 0.94 -0.01	12.28 0.97 -0.01	14.25 1.13 -0.01	18.46 1.42 -2.87	18.74 1.62 -1.64	18.87 1.73 -0.01	21.01 1.98 0.00	20.59 1.92 0.00	20.55 1.97 -0.01	19.67 1.92 -0.01	20.61 1.96 -0.95	20.54 2.00 -0.01	23.42 2.19 0.00	24.05 2.28 0.00	26.95 2.41 0.00	30.29 2.73 0.00	24.09 2.35 0.00	17.16 1.57 -0.01	14.93 1.34 -0.01
BROOME_2_LFGE 323671	17.03 0.43 0.00	14.86 0.39 -0.18	11.81 0.30 0.00	11.60 0.28 0.00	11.58 0.28 0.00	10.84 0.27 0.00	11.62 0.32 0.00	13.54 0.42 0.00	14.65 0.48 0.00	15.98 0.50 0.00	17.63 0.50 0.00	19.56 0.53 0.00	19.19 0.52 0.00	19.08 0.50 0.00	18.24 0.50 0.00	18.19 0.49 0.00	19.07 0.54 0.00	21.81 0.57 0.00	22.33 0.56 0.00	25.21 0.66 0.00	28.30 0.74 0.00	22.28 0.54 0.00	16.04 0.47 0.00	14.03 0.45 0.00

BROOME___LFGE 323600	17.03 0.43 0.00	14.86 0.39 -0.18	11.81 0.30 0.00	11.60 0.28 0.00	11.58 0.28 0.00	10.84 0.27 0.00	11.62 0.32 0.00	13.54 0.42 0.00	14.65 0.48 0.00	15.98 0.50 0.00	17.63 0.50 0.00	19.56 0.53 0.00	19.19 0.52 0.00	19.08 0.50 0.00	18.24 0.50 0.00	18.19 0.49 0.00	19.07 0.54 0.00	21.81 0.57 0.00	22.33 0.56 0.00	25.21 0.66 0.00	28.30 0.74 0.00	22.28 0.54 0.00	16.04 0.47 0.00	14.03 0.45 0.00
BURROWS___LYONSDAL 23803	19.43 -0.28 -3.12	14.94 -0.24 -0.89	11.35 -0.16 0.00	11.15 -0.16 0.00	11.14 -0.16 0.00	10.39 -0.18 0.00	11.12 -0.18 0.00	12.92 -0.20 0.00	14.04 -0.13 0.00	15.33 -0.15 0.00	16.92 -0.22 -0.02	19.58 -0.21 -0.76	21.50 -0.19 -3.02	22.22 -0.20 -3.84	20.64 -0.18 -3.07	20.35 -0.26 -2.92	20.48 -0.26 -2.21	21.04 -0.19 0.00	21.58 -0.20 -0.02	24.36 -0.20 -0.02	27.44 -0.14 -0.02	21.50 -0.24 0.00	15.34 -0.23 0.00	13.35 -0.23 0.00
CAITHNESS_CC_1 323624	33.69 1.89 -15.21	25.55 1.64 -9.61	21.58 1.24 -8.82	19.15 1.21 -6.62	17.22 1.21 -4.70	17.46 1.08 -5.81	18.45 1.20 -5.95	20.41 1.31 -5.98	21.94 1.43 -6.34	27.35 1.52 -10.35	26.91 1.70 -8.08	26.91 1.94 -5.94	26.51 1.85 -6.00	26.89 1.90 -6.42	26.02 1.72 -6.55	25.65 1.79 -6.17	26.53 1.89 -6.11	28.43 2.12 -5.08	30.21 2.26 -6.18	31.39 2.36 -4.48	36.10 2.67 -5.87	31.17 2.22 -7.21	25.25 1.53 -8.15	20.16 1.30 -5.28
CALPINE BETH_PAGE_GT4 24209	33.83 2.02 -15.21	25.62 1.71 -9.61	21.64 1.30 -8.82	19.18 1.24 -6.62	17.24 1.23 -4.70	17.50 1.12 -5.81	18.44 1.19 -5.95	20.50 1.40 -5.98	22.13 1.61 -6.34	27.61 1.78 -10.35	27.17 1.95 -8.08	27.19 2.23 -5.94	26.81 2.15 -6.00	27.19 2.19 -6.42	26.31 2.00 -6.55	25.93 2.07 -6.17	26.81 2.17 -6.11	28.58 2.27 -5.08	30.40 2.46 -6.18	31.56 2.53 -4.48	36.35 2.92 -5.87	31.39 2.43 -7.21	25.47 1.74 -8.15	20.39 1.53 -5.28
CALPINE_BETH_PAGE_GT_4 323586	33.83 2.02 -15.21	25.62 1.71 -9.61	21.64 1.30 -8.82	19.18 1.24 -6.62	17.24 1.23 -4.70	17.50 1.12 -5.81	18.44 1.19 -5.95	20.50 1.40 -5.98	22.13 1.61 -6.34	27.61 1.78 -10.35	27.17 1.95 -8.08	27.19 2.23 -5.94	26.81 2.15 -6.00	27.19 2.19 -6.42	26.31 2.00 -6.55	25.93 2.07 -6.17	26.81 2.17 -6.11	28.58 2.27 -5.08	30.40 2.46 -6.18	31.56 2.53 -4.48	36.35 2.92 -5.87	31.39 2.43 -7.21	25.47 1.74 -8.15	20.39 1.53 -5.28
CALPINE_BP_GT1 23823	33.83 2.02 -15.21	25.62 1.71 -9.61	21.64 1.30 -8.82	19.18 1.24 -6.62	17.24 1.23 -4.70	17.50 1.12 -5.81	18.44 1.19 -5.95	20.50 1.40 -5.98	22.13 1.61 -6.34	27.61 1.78 -10.35	27.17 1.95 -8.08	27.19 2.23 -5.94	26.81 2.15 -6.00	27.19 2.19 -6.42	26.31 2.00 -6.55	25.93 2.07 -6.17	26.81 2.17 -6.11	28.58 2.27 -5.08	30.40 2.46 -6.18	31.56 2.53 -4.48	36.35 2.92 -5.87	31.39 2.43 -7.21	25.47 1.74 -8.15	20.39 1.53 -5.28
CALSPAN___DRP 24200	16.56 -0.03 0.00	14.48 0.09 -0.10	11.58 0.07 0.00	11.35 0.03 0.00	11.36 0.06 0.00	10.67 0.11 0.00	11.49 0.19 0.00	13.51 0.39 0.00	14.55 0.38 0.00	15.67 0.19 0.00	17.10 -0.03 0.00	18.84 -0.19 0.00	18.50 -0.17 0.00	18.39 -0.19 0.00	17.59 -0.16 0.00	17.54 -0.16 0.00	18.38 -0.15 0.00	20.96 -0.28 0.00	21.30 -0.46 0.00	24.10 -0.44 0.00	26.98 -0.58 0.00	21.26 -0.48 0.00	15.67 0.09 0.00	14.01 0.43 0.00
CANDIGU_WT_PWR 323617	16.90 0.30 0.00	14.73 0.31 -0.12	11.76 0.25 0.00	11.53 0.21 0.00	11.53 0.23 0.00	10.82 0.25 0.00	11.63 0.33 0.00	13.63 0.51 0.00	14.72 0.55 0.00	15.98 0.50 0.00	17.53 0.39 0.00	19.37 0.34 0.00	19.02 0.35 0.00	18.89 0.32 0.00	18.07 0.32 0.00	18.02 0.32 0.00	18.88 0.35 0.00	21.57 0.34 0.00	22.00 0.24 0.00	24.89 0.34 0.00	27.89 0.33 0.00	21.96 0.22 0.00	15.97 0.39 0.00	14.10 0.52 0.00
CARR STREET_E_SYR 24060	17.17 0.13 -0.44	14.58 0.11 -0.17	11.59 0.08 0.00	11.38 0.07 0.00	11.37 0.07 0.00	10.64 0.07 0.00	11.39 0.09 0.00	13.26 0.14 0.00	14.31 0.14 0.00	15.62 0.14 0.00	17.27 0.14 0.00	19.25 0.11 -0.11	19.25 0.15 -0.43	19.25 0.13 -0.54	18.31 0.13 -0.43	18.23 0.12 -0.41	18.97 0.13 -0.31	21.40 0.17 0.00	21.92 0.15 0.00	24.77 0.22 0.00	27.81 0.25 0.00	21.89 0.15 0.00	15.73 0.16 0.00	13.73 0.15 0.00
CARTHAGE___PAPER 23857	20.50 -0.91 -4.81	14.88 -0.81 -1.40	10.94 -0.58 0.00	10.74 -0.58 0.00	10.73 -0.58 0.00	9.99 -0.58 0.00	10.70 -0.60 0.00	12.42 -0.70 0.00	13.55 -0.62 0.00	14.77 -0.71 0.00	16.30 -0.86 -0.02	19.29 -0.91 -1.18	22.47 -0.86 -4.66	23.62 -0.89 -5.94	21.67 -0.82 -4.74	21.25 -0.96 -4.51	20.97 -0.98 -3.42	20.30 -0.93 0.00	20.83 -0.96 -0.02	23.52 -1.05 -0.02	26.53 -1.05 -0.02	20.72 -1.02 0.00	14.75 -0.83 0.00	12.83 -0.75 0.00
CE_DUNWOOD___DRP 24194	17.96 1.48 0.11	16.08 1.24 -0.54	12.43 0.92 0.00	12.20 0.88 0.00	12.17 0.87 0.00	11.35 0.78 0.00	12.13 0.82 0.00	14.10 0.98 0.00	15.18 1.15 0.14	16.73 1.33 0.08	18.64 1.51 0.00	20.76 1.73 0.00	20.35 1.68 0.00	20.31 1.73 0.00	19.36 1.61 0.00	19.31 1.66 0.05	20.27 1.74 0.00	23.12 1.89 0.00	23.72 1.96 0.00	26.61 2.06 0.00	29.90 2.34 0.00	23.72 1.98 0.00	16.87 1.29 0.00	14.67 1.09 0.00
CE_MILLWOOD___DRP 24193	17.93 1.43 0.09	16.03 1.20 -0.54	12.40 0.89 0.00	12.16 0.85 0.00	12.14 0.84 0.00	11.32 0.75 0.00	12.09 0.79 0.00	14.05 0.93 0.00	15.15 1.09 0.11	16.69 1.27 0.06	18.59 1.46 0.00	20.70 1.67 0.00	20.28 1.61 0.00	20.23 1.65 0.00	19.29 1.54 0.00	19.27 1.61 0.04	20.20 1.67 0.00	23.04 1.80 0.00	23.63 1.87 0.00	26.53 1.99 0.00	29.82 2.26 0.00	23.65 1.91 0.00	16.82 1.25 0.00	14.63 1.05 0.00
CE_NYC2_DRP 24202	20.52 1.66 -2.26	16.26 1.42 -0.55	12.59 1.07 -0.01	12.35 1.03 -0.01	12.33 1.02 -0.01	11.48 0.91 -0.01	12.26 0.95 -0.01	14.24 1.11 -0.01	18.34 1.33 -2.84	18.62 1.52 -1.62	18.82 1.68 -0.01	20.95 1.92 0.00	20.54 1.87 0.00	20.50 1.91 -0.01	19.57 1.81 -0.01	20.50 1.86 -0.95	20.46 1.93 -0.01	23.33 2.10 0.00	23.94 2.18 0.00	26.85 2.31 0.00	30.15 2.59 0.00	23.96 2.22 0.00	17.06 1.48 -0.01	14.85 1.26 -0.01
CE_NYC_DRP 24195	19.57 1.66 -1.31	16.24 1.40 -0.55	12.56 1.05 0.00	12.32 1.01 0.00	12.29 0.98 0.00	11.47 0.90 0.00	12.26 0.95 0.00	14.25 1.13 0.00	18.38 1.32 -2.89	18.63 1.50 -1.65	18.85 1.71 -0.01	20.99 1.96 0.00	20.54 1.87 0.00	20.54 1.95 -0.01	19.57 1.81 -0.01	20.53 1.87 -0.96	20.50 1.96 -0.01	23.33 2.10 0.00	23.94 2.18 0.00	26.83 2.28 0.00	30.15 2.59 0.00	23.93 2.19 0.00	17.04 1.46 0.00	14.82 1.24 0.00
CHAFFEE___LFGE 323603	16.68 0.08 0.00	14.57 0.17 -0.10	11.66 0.15 0.00	11.43 0.11 0.00	11.43 0.12 0.00	10.75 0.18 0.00	11.57 0.27 0.00	13.63 0.51 0.00	14.68 0.51 0.00	15.82 0.34 0.00	17.25 0.12 0.00	19.03 0.00 0.00	18.69 0.02 0.00	18.56 -0.02 0.00	17.75 0.00 0.00	17.70 0.00 0.00	18.55 0.02 0.00	21.15 -0.08 0.00	21.50 -0.26 0.00	24.32 -0.22 0.00	27.23 -0.33 0.00	21.46 -0.28 0.00	15.81 0.23 0.00	14.12 0.54 0.00

CHATEAUG_WT_PWR 323614	14.02 -0.86 1.71	13.06 -0.74 0.49	11.03 -0.48 0.00	10.86 -0.45 0.00	10.87 -0.43 0.00	10.21 -0.36 0.00	10.94 -0.36 0.00	12.63 -0.49 0.00	13.66 -0.51 0.00	14.83 -0.65 0.00	16.42 -0.70 0.01	17.81 -0.80 0.42	16.23 -0.78 1.66	15.69 -0.78 2.11	15.32 -0.74 1.69	15.32 -0.78 1.60	16.50 -0.81 1.22	20.34 -0.89 0.00	20.86 -0.89 0.01	23.51 -1.03 0.01	26.39 -1.16 0.01	20.81 -0.93 0.00	14.94 -0.64 0.00	13.05 -0.53 0.00
CHAT_HIGH_FALL_HYD 323578	13.56 -0.93 2.11	12.89 -0.80 0.60	10.98 -0.53 0.00	10.82 -0.50 0.00	10.84 -0.46 0.00	10.18 -0.39 0.00	10.91 -0.40 0.00	12.59 -0.53 0.00	13.62 -0.55 0.00	14.78 -0.70 0.00	16.37 -0.75 0.01	17.66 -0.86 0.51	15.79 -0.84 2.04	15.14 -0.84 2.60	14.87 -0.80 2.07	14.89 -0.83 1.97	16.16 -0.87 1.50	20.26 -0.98 0.00	20.79 -0.96 0.01	23.43 -1.10 0.01	26.31 -1.24 0.01	20.74 -1.00 0.00	14.89 -0.68 0.00	13.01 -0.57 0.00
CHAUTAUQUA___LFGE 323629	16.73 0.13 0.00	14.62 0.23 -0.10	11.70 0.18 0.00	11.46 0.15 0.00	11.46 0.16 0.00	10.78 0.21 0.00	11.62 0.32 0.00	13.68 0.56 0.00	14.75 0.58 0.00	15.90 0.42 0.00	17.34 0.21 0.00	19.12 0.10 0.00	18.76 0.09 0.00	18.63 0.06 0.00	17.82 0.07 0.00	17.77 0.07 0.00	18.62 0.09 0.00	21.23 0.00 0.00	21.59 -0.17 0.00	24.45 -0.10 0.00	27.36 -0.19 0.00	21.56 -0.17 0.00	15.89 0.31 0.00	14.18 0.60 0.00
CH_MIDHUDSON___DRP 24192	18.07 1.48 0.00	16.12 1.24 -0.58	12.44 0.93 0.00	12.21 0.89 0.00	12.17 0.87 0.00	11.35 0.78 0.00	12.12 0.81 0.00	14.06 0.94 0.00	15.29 1.12 0.00	16.76 1.28 0.00	18.59 1.46 0.00	20.76 1.73 0.00	20.33 1.66 0.00	20.29 1.71 0.00	19.34 1.60 0.00	19.36 1.66 0.00	20.25 1.72 0.00	23.10 1.87 0.00	23.70 1.94 0.00	26.61 2.06 0.00	29.95 2.40 0.00	23.72 1.98 0.00	16.85 1.28 0.00	14.64 1.06 0.00
CH_MISC_IPPS 23765	18.14 1.54 0.00	16.15 1.30 -0.56	12.48 0.97 0.00	12.24 0.93 0.00	12.21 0.90 0.00	11.38 0.81 0.00	12.14 0.84 0.00	14.10 0.98 0.00	15.32 1.15 0.00	16.81 1.33 0.00	18.64 1.51 0.00	20.84 1.81 0.00	20.41 1.74 0.00	20.36 1.78 0.00	19.41 1.67 0.00	19.43 1.74 0.00	20.31 1.78 0.00	23.16 1.93 0.00	23.76 2.00 0.00	26.71 2.16 0.00	30.09 2.53 0.00	23.83 2.09 0.00	16.92 1.34 0.00	14.69 1.11 0.00
CH_RES_BVR_FALLS 23983	15.78 -0.33 0.48	13.83 -0.30 0.17	11.29 -0.22 0.00	11.11 -0.20 0.00	11.10 -0.20 0.00	10.39 -0.18 0.00	11.11 -0.19 0.00	12.91 -0.21 0.00	13.94 -0.23 0.00	15.23 -0.25 0.00	16.87 -0.26 0.00	18.64 -0.27 0.12	17.94 -0.26 0.47	17.72 -0.26 0.59	17.02 -0.25 0.47	16.98 -0.26 0.45	17.91 -0.28 0.34	20.93 -0.30 0.00	21.45 -0.30 0.00	24.18 -0.37 0.00	27.14 -0.41 0.00	21.39 -0.35 0.00	15.31 -0.26 0.00	13.35 -0.23 0.00
CH_RES_NIAGARA 23895	16.00 -0.60 0.00	14.01 -0.37 -0.09	11.24 -0.28 0.00	11.01 -0.30 0.00	11.01 -0.29 0.00	10.35 -0.22 0.00	11.13 -0.17 0.00	13.05 -0.07 0.00	14.01 -0.16 0.00	15.02 -0.46 0.00	16.33 -0.80 0.00	17.98 -1.05 0.00	17.66 -1.01 0.00	17.56 -1.02 0.00	16.79 -0.96 0.00	16.76 -0.94 0.00	17.55 -0.98 0.00	20.00 -1.23 0.00	20.30 -1.46 0.00	22.97 -1.57 0.00	25.66 -1.90 0.00	20.26 -1.48 0.00	15.00 -0.58 0.00	13.57 -0.01 0.00
CH_RES_SYRACUSE 23985	17.16 0.17 -0.39	14.61 0.14 -0.17	11.61 0.10 0.00	11.40 0.09 0.00	11.39 0.09 0.00	10.66 0.09 0.00	11.43 0.12 0.00	13.30 0.18 0.00	14.35 0.18 0.00	15.67 0.19 0.00	17.32 0.19 0.00	19.30 0.17 -0.10	19.24 0.19 -0.38	19.23 0.17 -0.49	18.31 0.18 -0.39	18.24 0.18 -0.37	18.99 0.19 -0.28	21.44 0.21 0.00	21.98 0.22 0.00	24.84 0.30 0.00	27.89 0.33 0.00	21.96 0.22 0.00	15.78 0.20 0.00	13.76 0.18 0.00
CLINTON_WT_PWR 323605	14.02 -0.86 1.71	13.06 -0.74 0.49	11.03 -0.48 0.00	10.86 -0.45 0.00	10.87 -0.43 0.00	10.21 -0.36 0.00	10.94 -0.36 0.00	12.63 -0.49 0.00	13.66 -0.51 0.00	14.83 -0.65 0.00	16.42 -0.70 0.01	17.81 -0.80 0.42	16.23 -0.78 1.66	15.69 -0.78 2.11	15.32 -0.74 1.69	15.32 -0.78 1.60	16.50 -0.81 1.22	20.34 -0.89 0.00	20.86 -0.89 0.01	23.51 -1.03 0.01	26.39 -1.16 0.01	20.81 -0.93 0.00	14.94 -0.64 0.00	13.05 -0.53 0.00
CLINTON___LFGE 323618	14.02 -0.76 1.81	13.08 -0.70 0.52	11.07 -0.44 0.00	10.91 -0.41 0.00	10.93 -0.37 0.00	10.26 -0.31 0.00	11.01 -0.29 0.00	12.67 -0.45 0.00	13.73 -0.44 0.00	14.88 -0.60 0.00	16.47 -0.65 0.01	17.84 -0.74 0.44	16.18 -0.73 1.76	15.62 -0.72 2.24	15.25 -0.71 1.79	15.27 -0.73 1.70	16.46 -0.78 1.29	20.38 -0.85 0.00	20.92 -0.83 0.01	23.58 -0.96 0.01	26.47 -1.08 0.01	20.85 -0.89 0.00	15.00 -0.58 0.00	13.09 -0.49 0.00
COLONIE_LFGE___ 323577	17.49 0.90 0.00	15.88 0.83 -0.76	12.14 0.63 0.00	11.95 0.63 0.00	11.93 0.63 0.00	11.13 0.56 0.00	11.90 0.60 0.00	13.77 0.66 0.00	14.95 0.78 0.00	16.38 0.90 0.00	18.16 1.03 0.00	20.21 1.18 0.00	19.83 1.16 0.00	19.71 1.13 0.00	18.81 1.06 0.00	18.78 1.08 0.00	19.70 1.17 0.00	22.57 1.34 0.00	23.13 1.37 0.00	26.07 1.52 0.00	29.27 1.71 0.00	23.07 1.33 0.00	16.46 0.89 0.00	14.27 0.69 0.00
CORNELL_____ 23752	17.05 0.45 0.00	14.80 0.39 -0.12	11.81 0.30 0.00	11.60 0.28 0.00	11.58 0.28 0.00	10.84 0.27 0.00	11.63 0.33 0.00	13.55 0.43 0.00	14.68 0.51 0.00	16.02 0.54 0.00	17.70 0.56 0.00	19.62 0.59 0.00	19.27 0.60 0.00	19.16 0.58 0.00	18.31 0.57 0.00	18.25 0.55 0.00	19.12 0.59 0.00	21.93 0.70 0.00	22.48 0.72 0.00	25.40 0.86 0.00	28.52 0.96 0.00	22.41 0.67 0.00	16.09 0.51 0.00	14.03 0.45 0.00
COXSACKIE___GT 23611	17.96 1.36 0.00	16.04 1.14 -0.60	12.38 0.86 0.00	12.15 0.84 0.00	12.12 0.81 0.00	11.30 0.73 0.00	12.01 0.71 0.00	13.88 0.76 0.00	15.09 0.92 0.00	16.55 1.07 0.00	18.35 1.22 0.00	20.59 1.56 0.00	20.16 1.49 0.00	20.10 1.52 0.00	19.17 1.42 0.00	19.18 1.49 0.00	20.03 1.50 0.00	22.89 1.66 0.00	23.48 1.72 0.00	26.46 1.92 0.00	29.87 2.32 0.00	23.52 1.78 0.00	16.68 1.11 0.00	14.46 0.88 0.00
CPV_VALLEY___CC1 323721	17.76 1.16 0.00	15.75 0.99 -0.47	12.25 0.74 0.00	12.01 0.70 0.00	11.99 0.69 0.00	11.18 0.61 0.00	11.95 0.64 0.00	13.88 0.76 0.00	15.06 0.89 0.00	16.52 1.04 0.00	18.31 1.18 0.00	20.40 1.37 0.00	19.98 1.31 0.00	19.93 1.36 0.00	19.01 1.26 0.00	19.01 1.31 0.00	19.90 1.37 0.00	22.72 1.49 0.00	23.28 1.52 0.00	26.17 1.62 0.00	29.43 1.87 0.00	23.31 1.57 0.00	16.59 1.01 0.00	14.44 0.86 0.00
CPV_VALLEY___CC2 323722	17.76 1.16 0.00	15.75 0.99 -0.47	12.25 0.74 0.00	12.01 0.70 0.00	11.99 0.69 0.00	11.18 0.61 0.00	11.95 0.64 0.00	13.88 0.76 0.00	15.06 0.89 0.00	16.52 1.04 0.00	18.31 1.18 0.00	20.40 1.37 0.00	19.98 1.31 0.00	19.93 1.36 0.00	19.01 1.26 0.00	19.01 1.31 0.00	19.90 1.37 0.00	22.72 1.49 0.00	23.28 1.52 0.00	26.17 1.62 0.00	29.43 1.87 0.00	23.31 1.57 0.00	16.59 1.01 0.00	14.44 0.86 0.00

CRESCENT___HYD 24018	17.49 0.90 0.00	15.88 0.83 -0.76	12.14 0.63 0.00	11.95 0.63 0.00	11.93 0.63 0.00	11.13 0.56 0.00	11.90 0.60 0.00	13.77 0.66 0.00	14.95 0.78 0.00	16.38 0.90 0.00	18.16 1.03 0.00	20.21 1.18 0.00	19.83 1.16 0.00	19.71 1.13 0.00	18.81 1.06 0.00	18.78 1.08 0.00	19.70 1.17 0.00	22.57 1.34 0.00	23.13 1.37 0.00	26.07 1.52 0.00	29.27 1.71 0.00	23.07 1.33 0.00	16.46 0.89 0.00	14.27 0.69 0.00
CRUCIBLE_METL_DRP 24180	17.16 0.17 -0.39	14.61 0.14 -0.17	11.61 0.10 0.00	11.40 0.09 0.00	11.39 0.09 0.00	10.66 0.09 0.00	11.43 0.12 0.00	13.30 0.18 0.00	14.35 0.18 0.00	15.67 0.19 0.00	17.32 0.19 0.00	19.30 0.17 -0.10	19.24 0.19 -0.38	19.23 0.17 -0.49	18.31 0.18 -0.39	18.24 0.18 -0.37	18.99 0.19 -0.28	21.44 0.21 0.00	21.98 0.22 0.00	24.84 0.30 0.00	27.89 0.33 0.00	21.96 0.22 0.00	15.78 0.20 0.00	13.76 0.18 0.00
DANC___LFGE 323619	20.01 -0.88 -4.29	14.77 -0.77 -1.25	10.96 -0.55 0.00	10.76 -0.55 0.00	10.75 -0.55 0.00	10.01 -0.56 0.00	10.74 -0.56 0.00	12.46 -0.66 0.00	13.60 -0.57 0.00	14.83 -0.65 0.00	16.35 -0.80 -0.02	19.24 -0.84 -1.05	22.05 -0.78 -4.16	23.06 -0.82 -5.30	21.23 -0.74 -4.23	20.82 -0.90 -4.02	20.65 -0.93 -3.05	20.38 -0.85 0.00	20.91 -0.87 -0.02	23.63 -0.93 -0.02	26.64 -0.94 -0.02	20.81 -0.93 0.00	14.80 -0.78 0.00	12.86 -0.72 0.00
DANSKAMMER___1 23586	18.14 1.54 0.00	16.15 1.30 -0.56	12.48 0.97 0.00	12.24 0.93 0.00	12.21 0.90 0.00	11.38 0.81 0.00	12.14 0.84 0.00	14.10 0.98 0.00	15.32 1.15 0.00	16.81 1.33 0.00	18.64 1.51 0.00	20.84 1.81 0.00	20.41 1.74 0.00	20.36 1.78 0.00	19.41 1.67 0.00	19.43 1.74 0.00	20.31 1.78 0.00	23.16 1.93 0.00	23.76 2.00 0.00	26.71 2.16 0.00	30.09 2.53 0.00	23.83 2.09 0.00	16.92 1.34 0.00	14.69 1.11 0.00
DANSKAMMER___2 23589	18.14 1.54 0.00	16.15 1.30 -0.56	12.48 0.97 0.00	12.24 0.93 0.00	12.21 0.90 0.00	11.38 0.81 0.00	12.14 0.84 0.00	14.10 0.98 0.00	15.32 1.15 0.00	16.81 1.33 0.00	18.64 1.51 0.00	20.84 1.81 0.00	20.41 1.74 0.00	20.36 1.78 0.00	19.41 1.67 0.00	19.43 1.74 0.00	20.31 1.78 0.00	23.16 1.93 0.00	23.76 2.00 0.00	26.71 2.16 0.00	30.09 2.53 0.00	23.83 2.09 0.00	16.92 1.34 0.00	14.69 1.11 0.00
DANSKAMMER___3 23590	18.14 1.54 0.00	16.15 1.30 -0.56	12.48 0.97 0.00	12.24 0.93 0.00	12.21 0.90 0.00	11.38 0.81 0.00	12.14 0.84 0.00	14.10 0.98 0.00	15.32 1.15 0.00	16.81 1.33 0.00	18.64 1.51 0.00	20.84 1.81 0.00	20.41 1.74 0.00	20.36 1.78 0.00	19.41 1.67 0.00	19.43 1.74 0.00	20.31 1.78 0.00	23.16 1.93 0.00	23.76 2.00 0.00	26.71 2.16 0.00	30.09 2.53 0.00	23.83 2.09 0.00	16.92 1.34 0.00	14.69 1.11 0.00
DANSKAMMER___4 23591	18.14 1.54 0.00	16.15 1.30 -0.56	12.48 0.97 0.00	12.24 0.93 0.00	12.21 0.90 0.00	11.38 0.81 0.00	12.14 0.84 0.00	14.10 0.98 0.00	15.32 1.15 0.00	16.81 1.33 0.00	18.64 1.51 0.00	20.84 1.81 0.00	20.41 1.74 0.00	20.36 1.78 0.00	19.41 1.67 0.00	19.43 1.74 0.00	20.31 1.78 0.00	23.16 1.93 0.00	23.76 2.00 0.00	26.71 2.16 0.00	30.09 2.53 0.00	23.83 2.09 0.00	16.92 1.34 0.00	14.69 1.11 0.00
DANSKAMMER___DIESEL 23592	18.14 1.54 0.00	16.15 1.30 -0.56	12.48 0.97 0.00	12.24 0.93 0.00	12.21 0.90 0.00	11.38 0.81 0.00	12.14 0.84 0.00	14.10 0.98 0.00	15.32 1.15 0.00	16.81 1.33 0.00	18.64 1.51 0.00	20.84 1.81 0.00	20.41 1.74 0.00	20.36 1.78 0.00	19.41 1.67 0.00	19.43 1.74 0.00	20.31 1.78 0.00	23.16 1.93 0.00	23.76 2.00 0.00	26.71 2.16 0.00	30.09 2.53 0.00	23.83 2.09 0.00	16.92 1.34 0.00	14.69 1.11 0.00
DASHVILLE___HYD 23610	17.84 1.25 0.00	15.90 1.04 -0.56	12.28 0.77 0.00	12.05 0.73 0.00	12.01 0.71 0.00	11.20 0.63 0.00	11.95 0.64 0.00	13.86 0.75 0.00	15.06 0.89 0.00	16.52 1.04 0.00	18.31 1.18 0.00	20.47 1.45 0.00	20.05 1.38 0.00	20.01 1.43 0.00	19.08 1.33 0.00	19.08 1.38 0.00	19.96 1.43 0.00	22.76 1.53 0.00	23.35 1.59 0.00	26.24 1.69 0.00	29.57 2.01 0.00	23.41 1.67 0.00	16.64 1.06 0.00	14.45 0.87 0.00
DELAWARE___LFGE 323621	17.31 0.71 0.00	15.13 0.60 -0.24	11.98 0.47 0.00	11.77 0.45 0.00	11.74 0.44 0.00	10.96 0.39 0.00	11.73 0.43 0.00	13.64 0.53 0.00	14.81 0.64 0.00	16.19 0.71 0.00	17.90 0.77 0.00	19.90 0.88 0.00	19.53 0.86 0.00	19.43 0.86 0.00	18.56 0.82 0.00	18.51 0.81 0.00	19.38 0.85 0.00	22.21 0.98 0.00	22.76 1.00 0.00	25.65 1.11 0.00	28.80 1.24 0.00	22.74 1.00 0.00	16.23 0.65 0.00	14.14 0.56 0.00
DOGLEVILLE___HYD 23807	17.44 0.46 -0.38	14.79 0.40 -0.10	11.82 0.31 0.00	11.62 0.31 0.00	11.60 0.29 0.00	10.83 0.26 0.00	11.60 0.29 0.00	13.47 0.35 0.00	14.58 0.41 0.00	15.94 0.46 0.00	17.63 0.50 0.00	19.69 0.57 -0.09	19.59 0.56 -0.37	19.60 0.56 -0.47	18.63 0.51 -0.37	18.56 0.51 -0.35	19.31 0.52 -0.27	21.85 0.62 0.00	22.35 0.59 0.00	25.21 0.66 0.00	28.30 0.74 0.00	22.30 0.56 0.00	15.95 0.37 0.00	13.89 0.31 0.00
DUNKIRK___1 23563	16.71 0.12 0.00	14.61 0.21 -0.10	11.68 0.17 0.00	11.45 0.14 0.00	11.45 0.15 0.00	10.77 0.20 0.00	11.61 0.31 0.00	13.67 0.55 0.00	14.74 0.57 0.00	15.87 0.39 0.00	17.32 0.19 0.00	19.09 0.06 0.00	18.74 0.07 0.00	18.62 0.04 0.00	17.80 0.05 0.00	17.75 0.05 0.00	18.60 0.07 0.00	21.21 -0.02 0.00	21.56 -0.20 0.00	24.42 -0.12 0.00	27.33 -0.22 0.00	21.54 -0.20 0.00	15.86 0.28 0.00	14.16 0.58 0.00
DUNKIRK___2 23564	16.71 0.12 0.00	14.61 0.21 -0.10	11.68 0.17 0.00	11.45 0.14 0.00	11.45 0.15 0.00	10.77 0.20 0.00	11.61 0.31 0.00	13.67 0.55 0.00	14.74 0.57 0.00	15.87 0.39 0.00	17.32 0.19 0.00	19.09 0.06 0.00	18.74 0.07 0.00	18.62 0.04 0.00	17.80 0.05 0.00	17.75 0.05 0.00	18.60 0.07 0.00	21.21 -0.02 0.00	21.56 -0.20 0.00	24.42 -0.12 0.00	27.33 -0.22 0.00	21.54 -0.20 0.00	15.86 0.28 0.00	14.16 0.58 0.00
DUNKIRK___3 23565	16.66 0.07 0.00	14.56 0.17 -0.10	11.65 0.14 0.00	11.41 0.10 0.00	11.42 0.11 0.00	10.74 0.17 0.00	11.56 0.26 0.00	13.61 0.50 0.00	14.67 0.50 0.00	15.79 0.31 0.00	17.24 0.10 0.00	19.01 -0.02 0.00	18.65 -0.02 0.00	18.52 -0.06 0.00	17.73 -0.02 0.00	17.68 -0.02 0.00	18.51 -0.02 0.00	21.13 -0.11 0.00	21.48 -0.28 0.00	24.30 -0.25 0.00	27.20 -0.36 0.00	21.44 -0.30 0.00	15.79 0.22 0.00	14.11 0.53 0.00
DUNKIRK___4 23566	16.66 0.07 0.00	14.56 0.17 -0.10	11.65 0.14 0.00	11.41 0.10 0.00	11.42 0.11 0.00	10.74 0.17 0.00	11.56 0.26 0.00	13.61 0.50 0.00	14.67 0.50 0.00	15.79 0.31 0.00	17.24 0.10 0.00	19.01 -0.02 0.00	18.65 -0.02 0.00	18.52 -0.06 0.00	17.73 -0.02 0.00	17.68 -0.02 0.00	18.51 -0.02 0.00	21.13 -0.11 0.00	21.48 -0.28 0.00	24.30 -0.25 0.00	27.20 -0.36 0.00	21.44 -0.30 0.00	15.79 0.22 0.00	14.11 0.53 0.00

DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	18.21 1.54 -0.07	16.14 1.30 -0.54	12.48 0.97 0.00	12.24 0.93 0.00	12.21 0.90 0.00	11.39 0.82 0.00	12.17 0.87 0.00	14.14 1.02 0.00	15.47 1.20 -0.09	16.91 1.38 -0.05	18.71 1.58 0.00	20.84 1.81 0.00	20.42 1.75 0.00	20.38 1.80 0.00	19.43 1.69 0.00	19.46 1.74 -0.03	20.35 1.82 0.00	23.18 1.95 0.00	23.81 2.04 0.00	26.68 2.13 0.00	30.01 2.45 0.00	23.81 2.07 0.00	16.93 1.35 0.00	14.71 1.13 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	17.97 1.38 0.00	15.99 1.16 -0.54	12.38 0.86 0.00	12.14 0.83 0.00	12.12 0.81 0.00	11.30 0.73 0.00	12.06 0.76 0.00	14.01 0.89 0.00	15.22 1.05 0.00	16.69 1.21 0.00	18.50 1.37 0.00	20.64 1.62 0.00	20.22 1.55 0.00	20.19 1.62 0.00	19.24 1.49 0.00	19.25 1.56 0.00	20.14 1.61 0.00	22.97 1.74 0.00	23.57 1.81 0.00	26.48 1.94 0.00	29.79 2.23 0.00	23.61 1.87 0.00	16.78 1.20 0.00	14.59 1.00 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	18.27 1.59 -0.08	16.20 1.36 -0.55	12.56 1.04 -0.01	12.32 1.00 -0.01	12.29 0.98 -0.01	11.44 0.87 -0.01	12.21 0.90 0.00	14.17 1.06 0.01	15.54 1.28 -0.09	16.98 1.45 -0.05	18.73 1.61 0.01	20.86 1.85 0.01	20.45 1.79 0.01	20.41 1.84 0.01	19.48 1.74 0.01	19.51 1.79 -0.03	20.37 1.85 0.01	23.24 2.02 0.01	23.84 2.09 0.01	26.72 2.18 0.01	30.00 2.45 0.01	23.84 2.11 0.01	17.00 1.42 -0.01	14.78 1.20 -0.01
EAST HAMPTON___GT 23717	34.49 2.69 -15.21	26.20 2.29 -9.61	22.10 1.76 -8.82	19.61 1.67 -6.62	17.69 1.68 -4.70	17.92 1.54 -5.81	18.95 1.69 -5.95	21.00 1.90 -5.98	22.69 2.18 -6.34	28.20 2.37 -10.35	27.98 2.76 -8.08	28.05 3.08 -5.94	27.60 2.93 -6.00	27.93 2.93 -6.42	26.95 2.64 -6.55	26.57 2.71 -6.17	27.50 2.85 -6.11	29.64 3.33 -5.08	31.40 3.46 -6.18	32.76 3.73 -4.48	37.65 4.22 -5.87	32.32 3.37 -7.21	25.97 2.24 -8.15	20.75 1.89 -5.28
EAST RIVER___6 23660	20.56 1.68 -2.29	16.26 1.42 -0.55	12.57 1.05 -0.01	12.34 1.02 -0.01	12.30 0.99 -0.01	11.47 0.90 -0.01	12.26 0.95 -0.01	14.26 1.14 -0.01	18.38 1.33 -2.88	18.64 1.52 -1.65	18.85 1.71 -0.01	20.99 1.96 0.00	20.55 1.88 0.00	20.54 1.95 -0.01	19.58 1.83 -0.01	20.55 1.89 -0.96	20.52 1.98 -0.01	23.35 2.12 0.00	23.94 2.18 0.00	26.83 2.28 0.00	30.15 2.59 0.00	23.93 2.19 0.00	17.05 1.46 -0.01	14.82 1.24 -0.01
EAST RIVER___7 23524	20.56 1.68 -2.29	16.26 1.42 -0.55	12.57 1.05 -0.01	12.34 1.02 -0.01	12.30 0.99 -0.01	11.47 0.90 -0.01	12.26 0.95 -0.01	14.26 1.14 -0.01	18.38 1.33 -2.88	18.64 1.52 -1.65	18.85 1.71 -0.01	20.99 1.96 0.00	20.55 1.88 0.00	20.54 1.95 -0.01	19.58 1.83 -0.01	20.55 1.89 -0.96	20.52 1.98 -0.01	23.35 2.12 0.00	23.94 2.18 0.00	26.83 2.28 0.00	30.15 2.59 0.00	23.93 2.19 0.00	17.05 1.46 -0.01	14.82 1.24 -0.01
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	17.96 1.48 0.11	16.08 1.24 -0.54	12.43 0.92 0.00	12.20 0.88 0.00	12.17 0.87 0.00	11.35 0.78 0.00	12.13 0.82 0.00	14.10 0.98 0.00	15.18 1.15 0.14	16.73 1.33 0.08	18.64 1.51 0.00	20.76 1.73 0.00	20.35 1.68 0.00	20.31 1.73 0.00	19.36 1.61 0.00	19.31 1.66 0.05	20.27 1.74 0.00	23.12 1.89 0.00	23.72 1.96 0.00	26.61 2.06 0.00	29.90 2.34 0.00	23.72 1.98 0.00	16.87 1.29 0.00	14.67 1.09 0.00
EAST_HAMPTON___DIESEL 23722	34.49 2.69 -15.21	26.21 2.30 -9.61	22.10 1.76 -8.82	19.61 1.67 -6.62	17.69 1.68 -4.70	17.92 1.54 -5.81	18.95 1.69 -5.95	21.00 1.90 -5.98	22.69 2.18 -6.34	28.21 2.38 -10.35	27.98 2.76 -8.08	28.05 3.08 -5.94	27.60 2.93 -6.00	27.93 2.93 -6.42	26.96 2.66 -6.55	26.57 2.71 -6.17	27.50 2.85 -6.11	29.64 3.33 -5.08	31.40 3.46 -6.18	32.76 3.73 -4.48	37.65 4.22 -5.87	32.32 3.37 -7.21	25.97 2.24 -8.15	20.75 1.89 -5.28
EAST_RIVER___1 323558	19.57 1.66 -1.31	16.24 1.40 -0.55	12.56 1.05 0.00	12.32 1.01 0.00	12.29 0.98 0.00	11.47 0.90 0.00	12.26 0.95 0.00	14.25 1.13 0.00	18.38 1.32 -2.89	18.63 1.50 -1.65	18.85 1.71 -0.01	20.99 1.96 0.00	20.54 1.87 0.00	20.54 1.95 -0.01	19.57 1.81 -0.01	20.53 1.87 -0.96	20.50 1.96 -0.01	23.33 2.10 0.00	23.94 2.18 0.00	26.83 2.28 0.00	30.15 2.59 0.00	23.93 2.19 0.00	17.04 1.46 0.00	14.82 1.24 0.00
EAST_RIVER___2 323559	20.56 1.68 -2.29	16.26 1.42 -0.55	12.57 1.05 -0.01	12.34 1.02 -0.01	12.30 0.99 -0.01	11.47 0.90 -0.01	12.26 0.95 -0.01	14.26 1.14 -0.01	18.38 1.33 -2.88	18.64 1.52 -1.65	18.85 1.71 -0.01	20.99 1.96 0.00	20.55 1.88 0.00	20.54 1.95 -0.01	19.58 1.83 -0.01	20.55 1.89 -0.96	20.52 1.98 -0.01	23.35 2.12 0.00	23.94 2.18 0.00	26.83 2.28 0.00	30.15 2.59 0.00	23.93 2.19 0.00	17.05 1.46 -0.01	14.82 1.24 -0.01
EAST___DELAWARE_HYD 23607	17.49 0.90 0.00	15.53 0.74 -0.49	12.05 0.54 0.00	11.82 0.51 0.00	11.79 0.49 0.00	10.99 0.42 0.00	11.72 0.42 0.00	13.63 0.51 0.00	14.81 0.64 0.00	16.24 0.76 0.00	18.01 0.87 0.00	20.11 1.08 0.00	19.70 1.03 0.00	19.64 1.06 0.00	18.72 0.98 0.00	18.72 1.03 0.00	19.57 1.04 0.00	22.34 1.10 0.00	22.94 1.17 0.00	25.82 1.28 0.00	29.13 1.57 0.00	23.02 1.28 0.00	16.34 0.76 0.00	14.19 0.61 0.00
ELEC_TRO_TEK 24086	33.58 1.78 -15.21	25.42 1.51 -9.61	21.49 1.15 -8.82	19.05 1.11 -6.62	17.09 1.09 -4.70	17.36 0.98 -5.81	18.31 1.05 -5.95	20.33 1.23 -5.98	21.93 1.42 -6.34	27.44 1.61 -10.35	27.02 1.80 -8.08	27.03 2.06 -5.94	26.64 1.98 -6.00	27.04 2.04 -6.42	26.16 1.86 -6.55	25.79 1.93 -6.17	26.64 2.00 -6.11	28.37 2.06 -5.08	30.18 2.24 -6.18	31.41 2.38 -4.48	36.18 2.76 -5.87	31.28 2.33 -7.21	25.30 1.57 -8.15	20.20 1.34 -5.28
ELLENBURG_WT_PWR 323604	14.02 -0.86 1.71	13.06 -0.74 0.49	11.03 -0.48 0.00	10.86 -0.45 0.00	10.87 -0.43 0.00	10.21 -0.36 0.00	10.94 -0.36 0.00	12.63 -0.49 0.00	13.66 -0.51 0.00	14.83 -0.65 0.00	16.42 -0.70 0.01	17.81 -0.80 0.42	16.23 -0.78 1.66	15.69 -0.78 2.11	15.32 -0.74 1.69	15.32 -0.78 1.60	16.50 -0.81 1.22	20.34 -0.89 0.00	20.86 -0.89 0.01	23.51 -1.03 0.01	26.39 -1.16 0.01	20.81 -0.93 0.00	14.94 -0.64 0.00	13.05 -0.53 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	16.56 -0.03 0.00	14.48 0.09 -0.10	11.59 0.08 0.00	11.36 0.05 0.00	11.36 0.06 0.00	10.67 0.11 0.00	11.49 0.19 0.00	13.52 0.41 0.00	14.55 0.38 0.00	15.67 0.19 0.00	17.10 -0.03 0.00	18.84 -0.19 0.00	18.50 -0.17 0.00	18.39 -0.19 0.00	17.59 -0.16 0.00	17.54 -0.16 0.00	18.38 -0.15 0.00	20.96 -0.28 0.00	21.30 -0.46 0.00	24.10 -0.44 0.00	26.98 -0.58 0.00	21.26 -0.48 0.00	15.67 0.09 0.00	14.03 0.45 0.00
EMPIRE_CC_1 323656	17.41 0.81 0.00	15.76 0.76 -0.71	12.09 0.58 0.00	11.88 0.57 0.00	11.87 0.56 0.00	11.06 0.50 0.00	11.83 0.53 0.00	13.65 0.54 0.00	14.81 0.64 0.00	16.22 0.74 0.00	17.99 0.86 0.00	20.02 0.99 0.00	19.62 0.95 0.00	19.53 0.95 0.00	18.63 0.89 0.00	18.62 0.92 0.00	19.49 0.96 0.00	22.31 1.08 0.00	22.87 1.11 0.00	25.77 1.23 0.00	28.93 1.38 0.00	22.83 1.09 0.00	16.31 0.73 0.00	14.16 0.58 0.00

EMPIRE_CC_2 323658	17.41 0.81 0.00	15.76 0.76 -0.71	12.09 0.58 0.00	11.88 0.57 0.00	11.87 0.56 0.00	11.06 0.50 0.00	11.83 0.53 0.00	13.65 0.54 0.00	14.81 0.64 0.00	16.22 0.74 0.00	17.99 0.86 0.00	20.02 0.99 0.00	19.62 0.95 0.00	19.53 0.95 0.00	18.63 0.89 0.00	18.62 0.92 0.00	19.49 0.96 0.00	22.31 1.08 0.00	22.87 1.11 0.00	25.77 1.23 0.00	28.93 1.38 0.00	22.83 1.09 0.00	16.31 0.73 0.00	14.16 0.58 0.00
ERIE_WT_PWR 323693	16.58 -0.02 0.00	14.49 0.10 -0.10	11.59 0.08 0.00	11.36 0.05 0.00	11.37 0.07 0.00	10.68 0.12 0.00	11.51 0.20 0.00	13.52 0.41 0.00	14.57 0.40 0.00	15.68 0.20 0.00	17.10 -0.03 0.00	18.87 -0.15 0.00	18.54 -0.13 0.00	18.41 -0.17 0.00	17.62 -0.12 0.00	17.57 -0.12 0.00	18.40 -0.13 0.00	20.98 -0.25 0.00	21.33 -0.44 0.00	24.13 -0.42 0.00	27.01 -0.55 0.00	21.28 -0.46 0.00	15.69 0.11 0.00	14.04 0.46 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	17.03 0.43 0.00	14.79 0.37 -0.12	11.81 0.30 0.00	11.58 0.27 0.00	11.57 0.27 0.00	10.83 0.26 0.00	11.62 0.32 0.00	13.54 0.42 0.00	14.65 0.48 0.00	16.01 0.53 0.00	17.66 0.53 0.00	19.58 0.55 0.00	19.25 0.58 0.00	19.12 0.54 0.00	18.28 0.53 0.00	18.21 0.51 0.00	19.08 0.56 0.00	21.89 0.66 0.00	22.44 0.68 0.00	25.35 0.81 0.00	28.46 0.91 0.00	22.39 0.65 0.00	16.06 0.48 0.00	14.00 0.42 0.00
E_CANADA_CAP_HY 24051	17.44 0.85 0.00	15.91 0.71 -0.90	12.06 0.55 0.00	11.88 0.57 0.00	11.89 0.59 0.00	10.99 0.42 0.00	11.78 0.47 0.00	13.73 0.62 0.00	14.98 0.81 0.00	16.38 0.90 0.00	18.16 1.03 0.00	20.23 1.20 0.00	19.85 1.18 0.00	19.67 1.10 0.00	18.78 1.03 0.00	18.74 1.04 0.00	19.68 1.15 0.00	22.65 1.42 0.00	23.24 1.48 0.00	26.24 1.69 0.00	29.46 1.90 0.00	23.13 1.39 0.00	16.54 0.97 0.00	14.30 0.72 0.00
E_CANADA_MHWK_HY 24050	17.44 0.46 -0.38	14.79 0.40 -0.10	11.82 0.31 0.00	11.62 0.31 0.00	11.60 0.29 0.00	10.83 0.26 0.00	11.60 0.29 0.00	13.47 0.35 0.00	14.58 0.41 0.00	15.94 0.46 0.00	17.63 0.50 0.00	19.69 0.57 -0.09	19.59 0.56 -0.37	19.60 0.56 -0.47	18.63 0.51 -0.37	18.56 0.51 -0.35	19.31 0.52 -0.27	21.85 0.62 0.00	22.35 0.59 0.00	25.21 0.66 0.00	28.30 0.74 0.00	22.30 0.56 0.00	15.95 0.37 0.00	13.89 0.31 0.00
E_FISHKILL___LBMP 23776	18.02 1.38 -0.04	16.02 1.17 -0.55	12.38 0.86 0.00	12.14 0.83 0.00	12.12 0.81 0.00	11.30 0.73 0.00	12.07 0.77 0.00	14.02 0.90 0.00	15.29 1.06 -0.05	16.73 1.22 -0.03	18.54 1.41 0.00	20.64 1.62 0.00	20.22 1.55 0.00	20.19 1.62 0.00	19.24 1.49 0.00	19.27 1.56 -0.02	20.14 1.61 0.00	22.97 1.74 0.00	23.57 1.81 0.00	26.46 1.92 0.00	29.73 2.18 0.00	23.59 1.85 0.00	16.78 1.20 0.00	14.59 1.00 0.00
FAR ROCKAWAY___4 23548	33.88 2.07 -15.21	25.65 1.74 -9.61	21.66 1.32 -8.82	19.20 1.27 -6.62	17.26 1.25 -4.70	17.52 1.14 -5.81	18.45 1.20 -5.95	20.54 1.44 -5.98	22.17 1.66 -6.34	27.73 1.90 -10.35	27.32 2.11 -8.08	27.37 2.40 -5.94	26.98 2.31 -6.00	27.38 2.38 -6.42	26.48 2.18 -6.55	26.11 2.25 -6.17	26.98 2.33 -6.11	28.75 2.44 -5.08	30.55 2.61 -6.18	31.85 2.82 -4.48	36.73 3.31 -5.87	31.67 2.72 -7.21	25.58 1.85 -8.15	20.45 1.59 -5.28
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	20.55 1.66 -2.30	16.25 1.40 -0.55	12.57 1.05 -0.01	12.32 1.00 -0.01	12.29 0.98 -0.01	11.46 0.89 -0.01	12.25 0.94 -0.01	14.25 1.13 -0.01	18.35 1.30 -2.88	18.63 1.50 -1.65	18.84 1.70 -0.01	20.99 1.96 0.00	20.54 1.87 0.00	20.52 1.93 -0.01	19.57 1.81 -0.01	20.51 1.86 -0.96	20.48 1.94 -0.01	23.34 2.10 0.00	23.94 2.18 0.00	26.83 2.28 0.00	30.15 2.59 0.00	23.94 2.19 0.00	17.03 1.45 -0.01	14.82 1.24 -0.01
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	20.55 1.66 -2.29	16.25 1.40 -0.55	12.57 1.05 -0.01	12.33 1.01 -0.01	12.29 0.98 -0.01	11.46 0.89 -0.01	12.25 0.94 -0.01	14.25 1.13 -0.01	18.35 1.30 -2.88	18.63 1.50 -1.65	18.85 1.71 -0.01	20.99 1.96 0.00	20.54 1.87 0.00	20.54 1.95 -0.01	19.57 1.81 -0.01	20.53 1.87 -0.96	20.48 1.94 -0.01	23.33 2.10 0.00	23.94 2.18 0.00	26.83 2.28 0.00	30.15 2.59 0.00	23.93 2.19 0.00	17.05 1.46 -0.01	14.82 1.24 -0.01
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	20.55 1.66 -2.29	16.25 1.40 -0.55	12.57 1.05 -0.01	12.32 1.00 -0.01	12.29 0.98 -0.01	11.46 0.89 -0.01	12.25 0.94 -0.01	14.25 1.13 -0.01	18.35 1.30 -2.88	18.63 1.50 -1.65	18.84 1.70 -0.01	20.97 1.94 0.00	20.54 1.87 0.00	20.52 1.93 -0.01	19.57 1.81 -0.01	20.51 1.86 -0.96	20.48 1.94 -0.01	23.31 2.08 0.00	23.92 2.15 0.00	26.83 2.28 0.00	30.12 2.56 0.00	23.91 2.17 0.00	17.03 1.45 -0.01	14.82 1.24 -0.01
FARRAGUT___LBMP 323566	20.53 1.64 -2.29	16.23 1.39 -0.55	12.56 1.04 -0.01	12.32 1.00 -0.01	12.28 0.97 -0.01	11.45 0.88 -0.01	12.24 0.93 -0.01	14.24 1.11 -0.01	18.34 1.29 -2.88	18.61 1.49 -1.65	18.82 1.68 -0.01	20.95 1.92 0.00	20.52 1.85 0.00	20.50 1.91 -0.01	19.55 1.79 -0.01	20.50 1.84 -0.96	20.46 1.93 -0.01	23.29 2.06 0.00	23.89 2.13 0.00	26.80 2.26 0.00	30.09 2.53 0.00	23.91 2.17 0.00	17.02 1.43 -0.01	14.81 1.22 -0.01
FENNER___WINDPWR 24204	17.62 0.28 -0.74	14.79 0.24 -0.25	11.71 0.20 0.00	11.49 0.18 0.00	11.48 0.18 0.00	10.73 0.16 0.00	11.51 0.20 0.00	13.38 0.26 0.00	14.51 0.34 0.00	15.84 0.36 0.00	17.50 0.36 0.00	19.61 0.40 -0.18	19.80 0.41 -0.72	19.88 0.39 -0.91	18.86 0.39 -0.73	18.74 0.35 -0.69	19.42 0.37 -0.52	21.72 0.49 0.00	22.27 0.50 0.00	25.14 0.59 0.00	28.25 0.69 0.00	22.20 0.46 0.00	15.90 0.33 0.00	13.85 0.27 0.00
FIBERTEK___ENERGY 23856	17.16 0.17 -0.39	14.61 0.14 -0.17	11.61 0.10 0.00	11.40 0.09 0.00	11.39 0.09 0.00	10.66 0.09 0.00	11.43 0.12 0.00	13.30 0.18 0.00	14.35 0.18 0.00	15.67 0.19 0.00	17.32 0.19 0.00	19.30 0.17 -0.10	19.24 0.19 -0.38	19.23 0.17 -0.49	18.31 0.18 -0.39	18.24 0.18 -0.37	18.99 0.19 -0.28	21.44 0.21 0.00	21.98 0.22 0.00	24.84 0.30 0.00	27.89 0.33 0.00	21.96 0.22 0.00	15.78 0.20 0.00	13.76 0.18 0.00
FITZPATRICK____ 23598	16.46 -0.13 0.00	14.21 -0.11 -0.03	11.42 -0.09 0.00	11.21 -0.10 0.00	11.20 -0.10 0.00	10.47 -0.10 0.00	11.22 -0.08 0.00	13.04 -0.08 0.00	14.04 -0.13 0.00	15.33 -0.15 0.00	16.93 -0.20 0.00	18.78 -0.25 0.00	18.45 -0.22 0.00	18.34 -0.24 0.00	17.53 -0.21 0.00	17.49 -0.21 0.00	18.31 -0.22 0.00	20.98 -0.25 0.00	21.48 -0.28 0.00	24.28 -0.27 0.00	27.23 -0.33 0.00	21.46 -0.28 0.00	15.44 -0.14 0.00	13.49 -0.09 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	18.19 1.59 0.00	16.18 1.33 -0.56	12.51 1.00 0.00	12.27 0.96 0.00	12.23 0.93 0.00	11.40 0.83 0.00	12.16 0.86 0.00	14.11 1.00 0.00	15.34 1.18 0.00	16.84 1.36 0.00	18.67 1.54 0.00	20.87 1.85 0.00	20.44 1.77 0.00	20.42 1.84 0.00	19.45 1.70 0.00	19.47 1.77 0.00	20.36 1.83 0.00	23.23 2.00 0.00	23.83 2.07 0.00	26.76 2.21 0.00	30.18 2.62 0.00	23.87 2.13 0.00	16.95 1.37 0.00	14.72 1.14 0.00

FORT ORANGE____ 23900	17.48 0.88 0.00	15.78 0.79 -0.70	12.10 0.59 0.00	11.89 0.58 0.00	11.88 0.58 0.00	11.07 0.51 0.00	11.84 0.54 0.00	13.59 0.47 0.00	14.75 0.58 0.00	16.16 0.68 0.00	17.92 0.79 0.00	19.96 0.93 0.00	19.57 0.90 0.00	19.49 0.91 0.00	18.58 0.83 0.00	18.56 0.87 0.00	19.45 0.93 0.00	22.25 1.02 0.00	22.83 1.07 0.00	25.70 1.15 0.00	28.85 1.30 0.00	22.78 1.04 0.00	16.25 0.67 0.00	14.10 0.52 0.00
FORT_DRUM_COGEN 23780	20.15 -0.88 -4.43	14.81 -0.77 -1.29	10.96 -0.55 0.00	10.76 -0.55 0.00	10.75 -0.55 0.00	10.01 -0.56 0.00	10.73 -0.58 0.00	12.46 -0.66 0.00	13.59 -0.58 0.00	14.83 -0.65 0.00	16.35 -0.80 -0.02	19.25 -0.86 -1.08	22.18 -0.78 -4.29	23.21 -0.84 -5.46	21.34 -0.76 -4.36	20.94 -0.90 -4.15	20.75 -0.93 -3.15	20.38 -0.85 0.00	20.89 -0.89 -0.02	23.61 -0.96 -0.02	26.64 -0.94 -0.02	20.78 -0.96 0.00	14.78 -0.79 0.00	12.86 -0.72 0.00
FPL_FAR_ROCK_GT1 24212	33.88 2.07 -15.21	25.65 1.74 -9.61	21.66 1.32 -8.82	19.20 1.27 -6.62	17.26 1.25 -4.70	17.52 1.14 -5.81	18.45 1.20 -5.95	20.54 1.44 -5.98	22.17 1.66 -6.34	27.73 1.90 -10.35	27.32 2.11 -8.08	27.37 2.40 -5.94	26.98 2.31 -6.00	27.38 2.38 -6.42	26.48 2.18 -6.55	26.11 2.25 -6.17	26.98 2.33 -6.11	28.75 2.44 -5.08	30.55 2.61 -6.18	31.85 2.82 -4.48	36.73 3.31 -5.87	31.67 2.72 -7.21	25.58 1.85 -8.15	20.45 1.59 -5.28
FPL_FAR_ROCK_GT2 23815	33.88 2.07 -15.21	25.65 1.74 -9.61	21.66 1.32 -8.82	19.20 1.27 -6.62	17.26 1.25 -4.70	17.52 1.14 -5.81	18.45 1.20 -5.95	20.54 1.44 -5.98	22.17 1.66 -6.34	27.73 1.90 -10.35	27.32 2.11 -8.08	27.37 2.40 -5.94	26.98 2.31 -6.00	27.38 2.38 -6.42	26.48 2.18 -6.55	26.11 2.25 -6.17	26.98 2.33 -6.11	28.75 2.44 -5.08	30.55 2.61 -6.18	31.85 2.82 -4.48	36.73 3.31 -5.87	31.67 2.72 -7.21	25.58 1.85 -8.15	20.45 1.59 -5.28
FRANKLIN_FALL_HYD 24054	12.44 -1.10 3.06	12.46 -0.96 0.88	10.90 -0.61 0.00	10.74 -0.58 0.00	10.75 -0.55 0.00	10.09 -0.48 0.00	10.82 -0.49 0.00	12.45 -0.67 0.00	13.48 -0.69 0.00	14.60 -0.88 0.00	16.14 -0.98 0.02	17.20 -1.08 0.75	14.64 -1.06 2.96	13.75 -1.06 3.77	13.72 -1.01 3.01	13.77 -1.06 2.86	15.24 -1.11 2.17	20.02 -1.21 0.00	20.55 -1.20 0.02	23.16 -1.37 0.02	26.03 -1.52 0.02	20.48 -1.26 0.00	14.70 -0.87 0.00	12.86 -0.72 0.00
FREEPORT_EQUS_GT1 23764	33.76 1.96 -15.21	25.57 1.66 -9.61	21.59 1.25 -8.82	19.14 1.20 -6.62	17.19 1.19 -4.70	17.46 1.08 -5.81	18.40 1.14 -5.95	20.46 1.36 -5.98	22.07 1.56 -6.34	27.60 1.76 -10.35	27.17 1.95 -8.08	27.19 2.23 -5.94	26.81 2.15 -6.00	27.21 2.21 -6.42	26.32 2.02 -6.55	25.95 2.09 -6.17	26.81 2.17 -6.11	28.58 2.27 -5.08	30.40 2.46 -6.18	31.66 2.63 -4.48	36.46 3.03 -5.87	31.47 2.52 -7.21	25.46 1.73 -8.15	20.34 1.48 -5.28
FREEPORT____CT2 23818	33.76 1.96 -15.21	25.57 1.66 -9.61	21.59 1.25 -8.82	19.14 1.20 -6.62	17.19 1.19 -4.70	17.46 1.08 -5.81	18.40 1.14 -5.95	20.46 1.36 -5.98	22.07 1.56 -6.34	27.60 1.76 -10.35	27.17 1.95 -8.08	27.19 2.23 -5.94	26.81 2.15 -6.00	27.21 2.21 -6.42	26.32 2.02 -6.55	25.95 2.09 -6.17	26.81 2.17 -6.11	28.58 2.27 -5.08	30.40 2.46 -6.18	31.66 2.63 -4.48	36.46 3.03 -5.87	31.47 2.52 -7.21	25.46 1.73 -8.15	20.34 1.48 -5.28
FULTON COGEN____ 23766	17.16 0.02 -0.55	14.51 0.01 -0.20	11.51 0.00 0.00	11.30 -0.01 0.00	11.29 -0.01 0.00	10.57 0.00 0.00	11.31 0.01 0.00	13.17 0.05 0.00	14.20 0.03 0.00	15.51 0.03 0.00	17.15 0.02 0.00	19.14 -0.02 -0.13	19.20 0.00 -0.53	19.24 -0.02 -0.67	18.29 0.00 -0.54	18.19 -0.02 -0.51	18.92 0.00 -0.39	21.23 0.00 0.00	21.76 0.00 0.00	24.60 0.05 0.00	27.61 0.06 0.00	21.74 0.00 0.00	15.62 0.05 0.00	13.62 0.04 0.00
FULTON____LFGE 323630	18.22 1.63 0.00	16.51 1.36 -0.86	12.58 1.07 0.00	12.40 1.09 0.00	12.43 1.13 0.00	11.51 0.94 0.00	12.33 1.03 0.00	14.44 1.32 0.00	15.80 1.63 0.00	17.29 1.81 0.00	19.26 2.12 0.00	21.44 2.42 0.00	21.04 2.37 0.00	20.79 2.21 0.00	19.82 2.08 0.00	19.80 2.10 0.00	20.83 2.30 0.00	24.03 2.80 0.00	24.63 2.87 0.00	27.84 3.29 0.00	31.30 3.75 0.00	24.52 2.78 0.00	17.43 1.85 0.00	14.99 1.41 0.00
G.F.CEMENT____DRP 24184	17.71 1.11 0.00	16.09 1.03 -0.76	12.31 0.79 0.00	12.12 0.80 0.00	12.13 0.82 0.00	11.29 0.72 0.00	12.08 0.78 0.00	14.02 0.90 0.00	15.26 1.09 0.00	16.72 1.24 0.00	18.57 1.44 0.00	20.66 1.64 0.00	20.28 1.61 0.00	20.12 1.54 0.00	19.18 1.44 0.00	19.16 1.47 0.00	20.10 1.57 0.00	23.08 1.85 0.00	23.65 1.89 0.00	26.68 2.13 0.00	29.95 2.40 0.00	23.54 1.80 0.00	16.79 1.22 0.00	14.53 0.95 0.00
GARDENVILLE____LBMP 24039	16.51 -0.08 0.00	14.43 0.04 -0.10	11.56 0.05 0.00	11.32 0.01 0.00	11.32 0.02 0.00	10.64 0.07 0.00	11.46 0.16 0.00	13.47 0.35 0.00	14.51 0.34 0.00	15.62 0.14 0.00	17.03 -0.10 0.00	18.78 -0.25 0.00	18.45 -0.22 0.00	18.32 -0.26 0.00	17.53 -0.21 0.00	17.49 -0.21 0.00	18.31 -0.22 0.00	20.87 -0.36 0.00	21.24 -0.52 0.00	24.03 -0.52 0.00	26.87 -0.69 0.00	21.17 -0.57 0.00	15.61 0.03 0.00	13.97 0.39 0.00
GENERAL____MILLS 23808	16.56 -0.03 0.00	14.48 0.09 -0.10	11.58 0.07 0.00	11.35 0.03 0.00	11.36 0.06 0.00	10.67 0.11 0.00	11.49 0.19 0.00	13.51 0.39 0.00	14.55 0.38 0.00	15.67 0.19 0.00	17.10 -0.03 0.00	18.84 -0.19 0.00	18.50 -0.17 0.00	18.39 -0.19 0.00	17.59 -0.16 0.00	17.54 -0.16 0.00	18.38 -0.15 0.00	20.96 -0.28 0.00	21.30 -0.46 0.00	24.10 -0.44 0.00	26.98 -0.58 0.00	21.26 -0.48 0.00	15.67 0.09 0.00	14.01 0.43 0.00
GE_PLASTICS____DRP 24183	17.39 0.80 0.00	15.70 0.70 -0.71	12.04 0.53 0.00	11.83 0.52 0.00	11.81 0.51 0.00	11.02 0.45 0.00	11.79 0.49 0.00	13.56 0.45 0.00	14.71 0.54 0.00	16.11 0.63 0.00	17.87 0.74 0.00	19.88 0.86 0.00	19.49 0.82 0.00	19.42 0.84 0.00	18.53 0.78 0.00	18.49 0.80 0.00	19.38 0.85 0.00	22.17 0.93 0.00	22.74 0.98 0.00	25.60 1.05 0.00	28.71 1.16 0.00	22.69 0.96 0.00	16.20 0.62 0.00	14.07 0.49 0.00
GILBOA____1 23756	17.39 0.80 0.00	15.52 0.69 -0.54	12.03 0.52 0.00	11.81 0.50 0.00	11.80 0.50 0.00	11.01 0.44 0.00	11.78 0.47 0.00	13.65 0.54 0.00	14.79 0.62 0.00	16.19 0.71 0.00	17.94 0.81 0.00	19.96 0.93 0.00	19.57 0.90 0.00	19.49 0.91 0.00	18.60 0.85 0.00	18.58 0.88 0.00	19.45 0.93 0.00	22.25 1.02 0.00	22.81 1.04 0.00	25.68 1.13 0.00	28.77 1.21 0.00	22.78 1.04 0.00	16.28 0.70 0.00	14.16 0.58 0.00
GILBOA____2 23757	17.39 0.80 0.00	15.52 0.69 -0.54	12.03 0.52 0.00	11.81 0.50 0.00	11.80 0.50 0.00	11.01 0.44 0.00	11.78 0.47 0.00	13.65 0.54 0.00	14.79 0.62 0.00	16.19 0.71 0.00	17.94 0.81 0.00	19.96 0.93 0.00	19.57 0.90 0.00	19.49 0.91 0.00	18.60 0.85 0.00	18.58 0.88 0.00	19.45 0.93 0.00	22.25 1.02 0.00	22.81 1.04 0.00	25.68 1.13 0.00	28.77 1.21 0.00	22.78 1.04 0.00	16.28 0.70 0.00	14.16 0.58 0.00

GILBOA___3 23758	17.39 0.80 0.00	15.52 0.69 -0.54	12.03 0.52 0.00	11.81 0.50 0.00	11.80 0.50 0.00	11.01 0.44 0.00	11.78 0.47 0.00	13.65 0.54 0.00	14.79 0.62 0.00	16.19 0.71 0.00	17.94 0.81 0.00	19.96 0.93 0.00	19.57 0.90 0.00	19.49 0.91 0.00	18.60 0.85 0.00	18.58 0.88 0.00	19.45 0.93 0.00	22.25 1.02 0.00	22.81 1.04 0.00	25.68 1.13 0.00	28.77 1.21 0.00	22.78 1.04 0.00	16.28 0.70 0.00	14.16 0.58 0.00
GILBOA___4 23759	17.39 0.80 0.00	15.52 0.69 -0.54	12.03 0.52 0.00	11.81 0.50 0.00	11.80 0.50 0.00	11.01 0.44 0.00	11.78 0.47 0.00	13.65 0.54 0.00	14.79 0.62 0.00	16.19 0.71 0.00	17.94 0.81 0.00	19.96 0.93 0.00	19.57 0.90 0.00	19.49 0.91 0.00	18.60 0.85 0.00	18.58 0.88 0.00	19.45 0.93 0.00	22.25 1.02 0.00	22.81 1.04 0.00	25.68 1.13 0.00	28.77 1.21 0.00	22.78 1.04 0.00	16.28 0.70 0.00	14.16 0.58 0.00
GILBOA___ 23599	17.39 0.80 0.00	15.52 0.69 -0.54	12.03 0.52 0.00	11.81 0.50 0.00	11.80 0.50 0.00	11.01 0.44 0.00	11.78 0.47 0.00	13.65 0.54 0.00	14.79 0.62 0.00	16.19 0.71 0.00	17.94 0.81 0.00	19.96 0.93 0.00	19.57 0.90 0.00	19.49 0.91 0.00	18.60 0.85 0.00	18.58 0.88 0.00	19.45 0.93 0.00	22.25 1.02 0.00	22.81 1.04 0.00	25.68 1.13 0.00	28.77 1.21 0.00	22.78 1.04 0.00	16.28 0.70 0.00	14.16 0.58 0.00
GINNA___ 23603	15.70 -0.90 0.00	13.60 -0.76 -0.06	10.89 -0.62 0.00	10.69 -0.62 0.00	10.65 -0.66 0.00	9.99 -0.58 0.00	10.74 -0.56 0.00	12.50 -0.62 0.00	13.49 -0.68 0.00	14.71 -0.77 0.00	16.22 -0.91 0.00	17.92 -1.10 0.00	17.62 -1.05 0.00	17.50 -1.08 0.00	16.75 -0.99 0.00	16.67 -1.03 0.00	17.47 -1.06 0.00	20.09 -1.15 0.00	20.54 -1.22 0.00	23.32 -1.23 0.00	26.18 -1.38 0.00	20.50 -1.24 0.00	14.77 -0.81 0.00	12.98 -0.60 0.00
GLEN PARK___ 23778	19.90 -0.90 -4.20	14.72 -0.80 -1.22	10.94 -0.58 0.00	10.75 -0.57 0.00	10.74 -0.56 0.00	9.99 -0.58 0.00	10.71 -0.59 0.00	12.43 -0.68 0.00	13.59 -0.58 0.00	14.83 -0.65 0.00	16.33 -0.82 -0.02	19.20 -0.86 -1.03	21.95 -0.78 -4.07	22.92 -0.84 -5.18	21.12 -0.76 -4.14	20.71 -0.92 -3.93	20.57 -0.94 -2.98	20.38 -0.85 0.00	20.91 -0.87 -0.02	23.61 -0.96 -0.02	26.64 -0.94 -0.02	20.78 -0.96 0.00	14.77 -0.81 0.00	12.83 -0.75 0.00
GLENWOOD_IC_1_G5 23712	33.61 1.81 -15.21	25.42 1.51 -9.61	21.49 1.15 -8.82	19.03 1.10 -6.62	17.09 1.09 -4.70	17.36 0.98 -5.81	18.29 1.04 -5.95	20.35 1.25 -5.98	21.94 1.43 -6.34	27.47 1.64 -10.35	27.07 1.85 -8.08	27.08 2.11 -5.94	26.70 2.04 -6.00	27.10 2.10 -6.42	26.24 1.93 -6.55	25.86 2.00 -6.17	26.74 2.09 -6.11	28.52 2.21 -5.08	30.29 2.35 -6.18	31.53 2.50 -4.48	36.29 2.87 -5.87	31.34 2.39 -7.21	25.33 1.60 -8.15	20.22 1.36 -5.28
GLENWOOD_IC_2_G1 23688	33.50 1.69 -15.21	25.34 1.43 -9.61	21.41 1.07 -8.82	18.97 1.03 -6.62	17.02 1.02 -4.70	17.30 0.92 -5.81	18.23 0.97 -5.95	20.26 1.15 -5.98	21.84 1.33 -6.34	27.36 1.53 -10.35	26.95 1.73 -8.08	26.95 1.98 -5.94	26.57 1.91 -6.00	26.97 1.97 -6.42	26.13 1.83 -6.55	25.74 1.87 -6.17	26.61 1.96 -6.11	28.39 2.08 -5.08	30.14 2.20 -6.18	31.36 2.33 -4.48	36.10 2.67 -5.87	31.21 2.26 -7.21	25.22 1.50 -8.15	20.12 1.26 -5.28
GLENWOOD_IC_3_G1 23689	33.50 1.69 -15.21	25.34 1.43 -9.61	21.41 1.07 -8.82	18.97 1.03 -6.62	17.02 1.02 -4.70	17.30 0.92 -5.81	18.23 0.97 -5.95	20.26 1.15 -5.98	21.84 1.33 -6.34	27.36 1.53 -10.35	26.95 1.73 -8.08	26.95 1.98 -5.94	26.57 1.91 -6.00	26.97 1.97 -6.42	26.13 1.83 -6.55	25.74 1.87 -6.17	26.61 1.96 -6.11	28.39 2.08 -5.08	30.14 2.20 -6.18	31.36 2.33 -4.48	36.10 2.67 -5.87	31.21 2.26 -7.21	25.22 1.50 -8.15	20.12 1.26 -5.28
GLENWOOD___4 23550	33.61 1.81 -15.21	25.42 1.51 -9.61	21.49 1.15 -8.82	19.03 1.10 -6.62	17.09 1.09 -4.70	17.36 0.98 -5.81	18.29 1.04 -5.95	20.35 1.25 -5.98	21.94 1.43 -6.34	27.47 1.64 -10.35	27.07 1.85 -8.08	27.08 2.11 -5.94	26.70 2.04 -6.00	27.10 2.10 -6.42	26.24 1.93 -6.55	25.86 2.00 -6.17	26.74 2.09 -6.11	28.52 2.21 -5.08	30.29 2.35 -6.18	31.53 2.50 -4.48	36.29 2.87 -5.87	31.34 2.39 -7.21	25.33 1.60 -8.15	20.22 1.36 -5.28
GLENWOOD___5 23614	33.61 1.81 -15.21	25.42 1.51 -9.61	21.49 1.15 -8.82	19.03 1.10 -6.62	17.09 1.09 -4.70	17.36 0.98 -5.81	18.29 1.04 -5.95	20.35 1.25 -5.98	21.94 1.43 -6.34	27.47 1.64 -10.35	27.07 1.85 -8.08	27.08 2.11 -5.94	26.70 2.04 -6.00	27.10 2.10 -6.42	26.24 1.93 -6.55	25.86 2.00 -6.17	26.74 2.09 -6.11	28.52 2.21 -5.08	30.29 2.35 -6.18	31.53 2.50 -4.48	36.29 2.87 -5.87	31.34 2.39 -7.21	25.33 1.60 -8.15	20.22 1.36 -5.28
GLOBAL GREEN_PORT_GT1 23814	34.49 2.69 -15.21	26.21 2.30 -9.61	22.10 1.76 -8.82	19.61 1.67 -6.62	17.69 1.68 -4.70	17.94 1.55 -5.81	18.96 1.71 -5.95	21.02 1.91 -5.98	22.69 2.18 -6.34	28.21 2.38 -10.35	27.99 2.78 -8.08	28.05 3.08 -5.94	27.60 2.93 -6.00	27.95 2.95 -6.42	26.96 2.66 -6.55	26.57 2.71 -6.17	27.52 2.87 -6.11	29.64 3.33 -5.08	31.40 3.46 -6.18	32.76 3.73 -4.48	37.65 4.22 -5.87	32.32 3.37 -7.21	25.97 2.24 -8.15	20.75 1.89 -5.28
GLOBE___DSASP 323697	15.97 -0.63 0.00	13.97 -0.42 -0.09	11.20 -0.31 0.00	10.97 -0.34 0.00	10.97 -0.33 0.00	10.31 -0.25 0.00	11.10 -0.20 0.00	13.01 -0.11 0.00	13.97 -0.20 0.00	14.95 -0.53 0.00	16.26 -0.87 0.00	17.92 -1.10 0.00	17.61 -1.06 0.00	17.50 -1.08 0.00	16.74 -1.01 0.00	16.69 -1.01 0.00	17.49 -1.04 0.00	19.92 -1.32 0.00	20.24 -1.52 0.00	22.90 -1.64 0.00	25.57 -1.98 0.00	20.17 -1.57 0.00	14.95 -0.62 0.00	13.54 -0.04 0.00
GOETHSLN___LBMP 323567	20.50 1.61 -2.29	16.20 1.36 -0.55	12.53 1.01 -0.01	12.29 0.97 -0.01	12.26 0.95 -0.01	11.44 0.87 -0.01	12.22 0.92 -0.01	14.23 1.10 -0.01	18.31 1.26 -2.88	18.58 1.45 -1.65	18.82 1.68 -0.01	20.95 1.92 0.00	20.50 1.83 0.00	20.50 1.91 -0.01	19.53 1.77 -0.01	20.48 1.82 -0.96	20.44 1.91 -0.01	23.25 2.02 0.00	23.85 2.09 0.00	26.73 2.18 0.00	30.04 2.48 0.00	23.85 2.11 0.00	17.00 1.42 -0.01	14.78 1.20 -0.01
GOODYEAR_LAKE_HYD 323669	17.34 0.75 0.00	15.08 0.63 -0.16	12.01 0.49 0.00	11.79 0.48 0.00	11.78 0.47 0.00	10.97 0.40 0.00	11.75 0.45 0.00	13.68 0.56 0.00	14.89 0.72 0.00	16.27 0.79 0.00	17.99 0.86 0.00	20.02 0.99 0.00	19.64 0.97 0.00	19.53 0.95 0.00	18.65 0.90 0.00	18.56 0.87 0.00	19.45 0.93 0.00	22.34 1.10 0.00	22.89 1.13 0.00	25.82 1.28 0.00	29.02 1.46 0.00	22.85 1.11 0.00	16.31 0.73 0.00	14.18 0.60 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	17.23 0.63 0.00	15.03 0.57 -0.17	11.95 0.44 0.00	11.72 0.41 0.00	11.72 0.42 0.00	10.97 0.40 0.00	11.77 0.46 0.00	13.73 0.62 0.00	14.85 0.68 0.00	16.19 0.71 0.00	17.87 0.74 0.00	19.79 0.76 0.00	19.44 0.77 0.00	19.32 0.74 0.00	18.46 0.71 0.00	18.41 0.71 0.00	19.29 0.76 0.00	22.06 0.83 0.00	22.59 0.83 0.00	25.50 0.96 0.00	28.63 1.07 0.00	22.54 0.80 0.00	16.25 0.67 0.00	14.22 0.64 0.00

GOUDEY___7 23579	17.23 0.63 0.00	15.03 0.57 -0.17	11.95 0.44 0.00	11.73 0.42 0.00	11.72 0.42 0.00	10.97 0.40 0.00	11.77 0.46 0.00	13.73 0.62 0.00	14.86 0.69 0.00	16.21 0.73 0.00	17.87 0.74 0.00	19.79 0.76 0.00	19.44 0.77 0.00	19.32 0.74 0.00	18.47 0.73 0.00	18.42 0.73 0.00	19.29 0.76 0.00	22.08 0.85 0.00	22.59 0.83 0.00	25.50 0.96 0.00	28.63 1.07 0.00	22.54 0.80 0.00	16.25 0.67 0.00	14.22 0.64 0.00
GOUDEY___8 23580	17.23 0.63 0.00	15.03 0.57 -0.17	11.95 0.44 0.00	11.72 0.41 0.00	11.72 0.42 0.00	10.97 0.40 0.00	11.77 0.46 0.00	13.73 0.62 0.00	14.85 0.68 0.00	16.19 0.71 0.00	17.87 0.74 0.00	19.79 0.76 0.00	19.44 0.77 0.00	19.32 0.74 0.00	18.46 0.71 0.00	18.41 0.71 0.00	19.29 0.76 0.00	22.06 0.83 0.00	22.59 0.83 0.00	25.50 0.96 0.00	28.63 1.07 0.00	22.54 0.80 0.00	16.25 0.67 0.00	14.22 0.64 0.00
GOWANUS_GT1_1 24077	20.68 1.78 -2.30	16.36 1.51 -0.55	12.66 1.14 -0.01	12.41 1.09 -0.01	12.37 1.06 -0.01	11.52 0.94 -0.01	12.28 0.97 -0.01	14.25 1.13 -0.01	18.46 1.42 -2.87	18.74 1.62 -1.64	18.87 1.73 -0.01	21.01 1.98 0.00	20.59 1.92 0.00	20.55 1.97 -0.01	19.67 1.92 -0.01	20.61 1.96 -0.95	20.54 2.00 -0.01	23.42 2.19 0.00	24.05 2.28 0.00	26.95 2.41 0.00	30.29 2.73 0.00	24.09 2.35 0.00	17.16 1.57 -0.01	14.93 1.34 -0.01
GOWANUS_GT1_2 24078	20.68 1.78 -2.30	16.36 1.51 -0.55	12.66 1.14 -0.01	12.41 1.09 -0.01	12.37 1.06 -0.01	11.52 0.94 -0.01	12.28 0.97 -0.01	14.25 1.13 -0.01	18.46 1.42 -2.87	18.74 1.62 -1.64	18.87 1.73 -0.01	21.01 1.98 0.00	20.59 1.92 0.00	20.55 1.97 -0.01	19.67 1.92 -0.01	20.61 1.96 -0.95	20.54 2.00 -0.01	23.42 2.19 0.00	24.05 2.28 0.00	26.95 2.41 0.00	30.29 2.73 0.00	24.09 2.35 0.00	17.16 1.57 -0.01	14.93 1.34 -0.01
GOWANUS_GT1_3 24079	20.68 1.78 -2.30	16.36 1.51 -0.55	12.66 1.14 -0.01	12.41 1.09 -0.01	12.37 1.06 -0.01	11.52 0.94 -0.01	12.28 0.97 -0.01	14.25 1.13 -0.01	18.46 1.42 -2.87	18.74 1.62 -1.64	18.87 1.73 -0.01	21.01 1.98 0.00	20.59 1.92 0.00	20.55 1.97 -0.01	19.67 1.92 -0.01	20.61 1.96 -0.95	20.54 2.00 -0.01	23.42 2.19 0.00	24.05 2.28 0.00	26.95 2.41 0.00	30.29 2.73 0.00	24.09 2.35 0.00	17.16 1.57 -0.01	14.93 1.34 -0.01
GOWANUS_GT1_4 24080	20.68 1.78 -2.30	16.36 1.51 -0.55	12.66 1.14 -0.01	12.41 1.09 -0.01	12.37 1.06 -0.01	11.52 0.94 -0.01	12.28 0.97 -0.01	14.25 1.13 -0.01	18.46 1.42 -2.87	18.74 1.62 -1.64	18.87 1.73 -0.01	21.01 1.98 0.00	20.59 1.92 0.00	20.55 1.97 -0.01	19.67 1.92 -0.01	20.61 1.96 -0.95	20.54 2.00 -0.01	23.42 2.19 0.00	24.05 2.28 0.00	26.95 2.41 0.00	30.29 2.73 0.00	24.09 2.35 0.00	17.16 1.57 -0.01	14.93 1.34 -0.01
GOWANUS_GT1_5 24084	20.68 1.78 -2.30	16.36 1.51 -0.55	12.66 1.14 -0.01	12.41 1.09 -0.01	12.37 1.06 -0.01	11.52 0.94 -0.01	12.28 0.97 -0.01	14.25 1.13 -0.01	18.46 1.42 -2.87	18.74 1.62 -1.64	18.87 1.73 -0.01	21.01 1.98 0.00	20.59 1.92 0.00	20.55 1.97 -0.01	19.67 1.92 -0.01	20.61 1.96 -0.95	20.54 2.00 -0.01	23.42 2.19 0.00	24.05 2.28 0.00	26.95 2.41 0.00	30.29 2.73 0.00	24.09 2.35 0.00	17.16 1.57 -0.01	14.93 1.34 -0.01
GOWANUS_GT1_6 24111	20.68 1.78 -2.30	16.36 1.51 -0.55	12.66 1.14 -0.01	12.41 1.09 -0.01	12.37 1.06 -0.01	11.52 0.94 -0.01	12.28 0.97 -0.01	14.25 1.13 -0.01	18.46 1.42 -2.87	18.74 1.62 -1.64	18.87 1.73 -0.01	21.01 1.98 0.00	20.59 1.92 0.00	20.55 1.97 -0.01	19.67 1.92 -0.01	20.61 1.96 -0.95	20.54 2.00 -0.01	23.42 2.19 0.00	24.05 2.28 0.00	26.95 2.41 0.00	30.29 2.73 0.00	24.09 2.35 0.00	17.16 1.57 -0.01	14.93 1.34 -0.01
GOWANUS_GT1_7 24112	20.68 1.78 -2.30	16.36 1.51 -0.55	12.66 1.14 -0.01	12.41 1.09 -0.01	12.37 1.06 -0.01	11.52 0.94 -0.01	12.28 0.97 -0.01	14.25 1.13 -0.01	18.46 1.42 -2.87	18.74 1.62 -1.64	18.87 1.73 -0.01	21.01 1.98 0.00	20.59 1.92 0.00	20.55 1.97 -0.01	19.67 1.92 -0.01	20.61 1.96 -0.95	20.54 2.00 -0.01	23.42 2.19 0.00	24.05 2.28 0.00	26.95 2.41 0.00	30.29 2.73 0.00	24.09 2.35 0.00	17.16 1.57 -0.01	14.93 1.34 -0.01
GOWANUS_GT1_8 24113	20.68 1.78 -2.30	16.36 1.51 -0.55	12.66 1.14 -0.01	12.41 1.09 -0.01	12.37 1.06 -0.01	11.52 0.94 -0.01	12.28 0.97 -0.01	14.25 1.13 -0.01	18.46 1.42 -2.87	18.74 1.62 -1.64	18.87 1.73 -0.01	21.01 1.98 0.00	20.59 1.92 0.00	20.55 1.97 -0.01	19.67 1.92 -0.01	20.61 1.96 -0.95	20.54 2.00 -0.01	23.42 2.19 0.00	24.05 2.28 0.00	26.95 2.41 0.00	30.29 2.73 0.00	24.09 2.35 0.00	17.16 1.57 -0.01	14.93 1.34 -0.01
GOWANUS_GT2_1 24114	20.68 1.78 -2.30	16.36 1.51 -0.55	12.66 1.14 -0.01	12.41 1.09 -0.01	12.37 1.06 -0.01	11.52 0.94 -0.01	12.28 0.97 -0.01	14.25 1.13 -0.01	18.46 1.42 -2.87	18.74 1.62 -1.64	18.87 1.73 -0.01	21.01 1.98 0.00	20.59 1.92 0.00	20.55 1.97 -0.01	19.67 1.92 -0.01	20.61 1.96 -0.95	20.54 2.00 -0.01	23.42 2.19 0.00	24.05 2.28 0.00	26.95 2.41 0.00	30.29 2.73 0.00	24.09 2.35 0.00	17.16 1.57 -0.01	14.93 1.34 -0.01
GOWANUS_GT2_2 24115	20.68 1.78 -2.30	16.36 1.51 -0.55	12.66 1.14 -0.01	12.41 1.09 -0.01	12.37 1.06 -0.01	11.52 0.94 -0.01	12.28 0.97 -0.01	14.25 1.13 -0.01	18.46 1.42 -2.87	18.74 1.62 -1.64	18.87 1.73 -0.01	21.01 1.98 0.00	20.59 1.92 0.00	20.55 1.97 -0.01	19.67 1.92 -0.01	20.61 1.96 -0.95	20.54 2.00 -0.01	23.42 2.19 0.00	24.05 2.28 0.00	26.95 2.41 0.00	30.29 2.73 0.00	24.09 2.35 0.00	17.16 1.57 -0.01	14.93 1.34 -0.01
GOWANUS_GT2_3 24116	20.68 1.78 -2.30	16.36 1.51 -0.55	12.66 1.14 -0.01	12.41 1.09 -0.01	12.37 1.06 -0.01	11.52 0.94 -0.01	12.28 0.97 -0.01	14.25 1.13 -0.01	18.46 1.42 -2.87	18.74 1.62 -1.64	18.87 1.73 -0.01	21.01 1.98 0.00	20.59 1.92 0.00	20.55 1.97 -0.01	19.67 1.92 -0.01	20.61 1.96 -0.95	20.54 2.00 -0.01	23.42 2.19 0.00	24.05 2.28 0.00	26.95 2.41 0.00	30.29 2.73 0.00	24.09 2.35 0.00	17.16 1.57 -0.01	14.93 1.34 -0.01
GOWANUS_GT2_4 24117	20.68 1.78 -2.30	16.36 1.51 -0.55	12.66 1.14 -0.01	12.41 1.09 -0.01	12.37 1.06 -0.01	11.52 0.94 -0.01	12.28 0.97 -0.01	14.25 1.13 -0.01	18.46 1.42 -2.87	18.74 1.62 -1.64	18.87 1.73 -0.01	21.01 1.98 0.00	20.59 1.92 0.00	20.55 1.97 -0.01	19.67 1.92 -0.01	20.61 1.96 -0.95	20.54 2.00 -0.01	23.42 2.19 0.00	24.05 2.28 0.00	26.95 2.41 0.00	30.29 2.73 0.00	24.09 2.35 0.00	17.16 1.57 -0.01	14.93 1.34 -0.01
GOWANUS_GT2_5 24118	20.68 1.78 -2.30	16.36 1.51 -0.55	12.66 1.14 -0.01	12.41 1.09 -0.01	12.37 1.06 -0.01	11.52 0.94 -0.01	12.28 0.97 -0.01	14.25 1.13 -0.01	18.46 1.42 -2.87	18.74 1.62 -1.64	18.87 1.73 -0.01	21.01 1.98 0.00	20.59 1.92 0.00	20.55 1.97 -0.01	19.67 1.92 -0.01	20.61 1.96 -0.95	20.54 2.00 -0.01	23.42 2.19 0.00	24.05 2.28 0.00	26.95 2.41 0.00	30.29 2.73 0.00	24.09 2.35 0.00	17.16 1.57 -0.01	14.93 1.34 -0.01

GOWANUS_GT2_6 24119	20.68 <u>1.78</u> -2.30	16.36 <u>1.51</u> -0.55	12.66 <u>1.14</u> -0.01	12.41 <u>1.09</u> -0.01	12.37 <u>1.06</u> -0.01	11.52 <u>0.94</u> -0.01	12.28 <u>0.97</u> -0.01	14.25 <u>1.13</u> -0.01	18.46 <u>1.42</u> -2.87	18.74 <u>1.62</u> -1.64	18.87 <u>1.73</u> -0.01	21.01 <u>1.98</u> 0.00	20.59 <u>1.92</u> 0.00	20.55 <u>1.97</u> -0.01	19.67 <u>1.92</u> -0.01	20.61 <u>1.96</u> -0.95	20.54 <u>2.00</u> -0.01	23.42 <u>2.19</u> 0.00	24.05 <u>2.28</u> 0.00	26.95 <u>2.41</u> 0.00	30.29 <u>2.73</u> 0.00	24.09 <u>2.35</u> 0.00	17.16 <u>1.57</u> -0.01	14.93 <u>1.34</u> -0.01
GOWANUS_GT2_7 24120	20.68 <u>1.78</u> -2.30	16.36 <u>1.51</u> -0.55	12.66 <u>1.14</u> -0.01	12.41 <u>1.09</u> -0.01	12.37 <u>1.06</u> -0.01	11.52 <u>0.94</u> -0.01	12.28 <u>0.97</u> -0.01	14.25 <u>1.13</u> -0.01	18.46 <u>1.42</u> -2.87	18.74 <u>1.62</u> -1.64	18.87 <u>1.73</u> -0.01	21.01 <u>1.98</u> 0.00	20.59 <u>1.92</u> 0.00	20.55 <u>1.97</u> -0.01	19.67 <u>1.92</u> -0.01	20.61 <u>1.96</u> -0.95	20.54 <u>2.00</u> -0.01	23.42 <u>2.19</u> 0.00	24.05 <u>2.28</u> 0.00	26.95 <u>2.41</u> 0.00	30.29 <u>2.73</u> 0.00	24.09 <u>2.35</u> 0.00	17.16 <u>1.57</u> -0.01	14.93 <u>1.34</u> -0.01
GOWANUS_GT2_8 24121	20.68 <u>1.78</u> -2.30	16.36 <u>1.51</u> -0.55	12.66 <u>1.14</u> -0.01	12.41 <u>1.09</u> -0.01	12.37 <u>1.06</u> -0.01	11.52 <u>0.94</u> -0.01	12.28 <u>0.97</u> -0.01	14.25 <u>1.13</u> -0.01	18.46 <u>1.42</u> -2.87	18.74 <u>1.62</u> -1.64	18.87 <u>1.73</u> -0.01	21.01 <u>1.98</u> 0.00	20.59 <u>1.92</u> 0.00	20.55 <u>1.97</u> -0.01	19.67 <u>1.92</u> -0.01	20.61 <u>1.96</u> -0.95	20.54 <u>2.00</u> -0.01	23.42 <u>2.19</u> 0.00	24.05 <u>2.28</u> 0.00	26.95 <u>2.41</u> 0.00	30.29 <u>2.73</u> 0.00	24.09 <u>2.35</u> 0.00	17.16 <u>1.57</u> -0.01	14.93 <u>1.34</u> -0.01
GOWANUS_GT3_1 24122	20.68 <u>1.78</u> -2.30	16.36 <u>1.51</u> -0.55	12.66 <u>1.14</u> -0.01	12.41 <u>1.09</u> -0.01	12.37 <u>1.06</u> -0.01	11.52 <u>0.94</u> -0.01	12.28 <u>0.97</u> -0.01	14.25 <u>1.13</u> -0.01	18.46 <u>1.42</u> -2.87	18.74 <u>1.62</u> -1.64	18.87 <u>1.73</u> -0.01	21.01 <u>1.98</u> 0.00	20.59 <u>1.92</u> 0.00	20.55 <u>1.97</u> -0.01	19.67 <u>1.92</u> -0.01	20.61 <u>1.96</u> -0.95	20.54 <u>2.00</u> -0.01	23.42 <u>2.19</u> 0.00	24.05 <u>2.28</u> 0.00	26.95 <u>2.41</u> 0.00	30.29 <u>2.73</u> 0.00	24.09 <u>2.35</u> 0.00	17.16 <u>1.57</u> -0.01	14.93 <u>1.34</u> -0.01
GOWANUS_GT3_2 24123	20.68 <u>1.78</u> -2.30	16.36 <u>1.51</u> -0.55	12.66 <u>1.14</u> -0.01	12.41 <u>1.09</u> -0.01	12.37 <u>1.06</u> -0.01	11.52 <u>0.94</u> -0.01	12.28 <u>0.97</u> -0.01	14.25 <u>1.13</u> -0.01	18.46 <u>1.42</u> -2.87	18.74 <u>1.62</u> -1.64	18.87 <u>1.73</u> -0.01	21.01 <u>1.98</u> 0.00	20.59 <u>1.92</u> 0.00	20.55 <u>1.97</u> -0.01	19.67 <u>1.92</u> -0.01	20.61 <u>1.96</u> -0.95	20.54 <u>2.00</u> -0.01	23.42 <u>2.19</u> 0.00	24.05 <u>2.28</u> 0.00	26.95 <u>2.41</u> 0.00	30.29 <u>2.73</u> 0.00	24.09 <u>2.35</u> 0.00	17.16 <u>1.57</u> -0.01	14.93 <u>1.34</u> -0.01
GOWANUS_GT3_3 24124	20.68 <u>1.78</u> -2.30	16.36 <u>1.51</u> -0.55	12.66 <u>1.14</u> -0.01	12.41 <u>1.09</u> -0.01	12.37 <u>1.06</u> -0.01	11.52 <u>0.94</u> -0.01	12.28 <u>0.97</u> -0.01	14.25 <u>1.13</u> -0.01	18.46 <u>1.42</u> -2.87	18.74 <u>1.62</u> -1.64	18.87 <u>1.73</u> -0.01	21.01 <u>1.98</u> 0.00	20.59 <u>1.92</u> 0.00	20.55 <u>1.97</u> -0.01	19.67 <u>1.92</u> -0.01	20.61 <u>1.96</u> -0.95	20.54 <u>2.00</u> -0.01	23.42 <u>2.19</u> 0.00	24.05 <u>2.28</u> 0.00	26.95 <u>2.41</u> 0.00	30.29 <u>2.73</u> 0.00	24.09 <u>2.35</u> 0.00	17.16 <u>1.57</u> -0.01	14.93 <u>1.34</u> -0.01
GOWANUS_GT3_4 24125	20.68 <u>1.78</u> -2.30	16.36 <u>1.51</u> -0.55	12.66 <u>1.14</u> -0.01	12.41 <u>1.09</u> -0.01	12.37 <u>1.06</u> -0.01	11.52 <u>0.94</u> -0.01	12.28 <u>0.97</u> -0.01	14.25 <u>1.13</u> -0.01	18.46 <u>1.42</u> -2.87	18.74 <u>1.62</u> -1.64	18.87 <u>1.73</u> -0.01	21.01 <u>1.98</u> 0.00	20.59 <u>1.92</u> 0.00	20.55 <u>1.97</u> -0.01	19.67 <u>1.92</u> -0.01	20.61 <u>1.96</u> -0.95	20.54 <u>2.00</u> -0.01	23.42 <u>2.19</u> 0.00	24.05 <u>2.28</u> 0.00	26.95 <u>2.41</u> 0.00	30.29 <u>2.73</u> 0.00	24.09 <u>2.35</u> 0.00	17.16 <u>1.57</u> -0.01	14.93 <u>1.34</u> -0.01
GOWANUS_GT3_5 24126	20.68 <u>1.78</u> -2.30	16.36 <u>1.51</u> -0.55	12.66 <u>1.14</u> -0.01	12.41 <u>1.09</u> -0.01	12.37 <u>1.06</u> -0.01	11.52 <u>0.94</u> -0.01	12.28 <u>0.97</u> -0.01	14.25 <u>1.13</u> -0.01	18.46 <u>1.42</u> -2.87	18.74 <u>1.62</u> -1.64	18.87 <u>1.73</u> -0.01	21.01 <u>1.98</u> 0.00	20.59 <u>1.92</u> 0.00	20.55 <u>1.97</u> -0.01	19.67 <u>1.92</u> -0.01	20.61 <u>1.96</u> -0.95	20.54 <u>2.00</u> -0.01	23.42 <u>2.19</u> 0.00	24.05 <u>2.28</u> 0.00	26.95 <u>2.41</u> 0.00	30.29 <u>2.73</u> 0.00	24.09 <u>2.35</u> 0.00	17.16 <u>1.57</u> -0.01	14.93 <u>1.34</u> -0.01
GOWANUS_GT3_6 24127	20.68 <u>1.78</u> -2.30	16.36 <u>1.51</u> -0.55	12.66 <u>1.14</u> -0.01	12.41 <u>1.09</u> -0.01	12.37 <u>1.06</u> -0.01	11.52 <u>0.94</u> -0.01	12.28 <u>0.97</u> -0.01	14.25 <u>1.13</u> -0.01	18.46 <u>1.42</u> -2.87	18.74 <u>1.62</u> -1.64	18.87 <u>1.73</u> -0.01	21.01 <u>1.98</u> 0.00	20.59 <u>1.92</u> 0.00	20.55 <u>1.97</u> -0.01	19.67 <u>1.92</u> -0.01	20.61 <u>1.96</u> -0.95	20.54 <u>2.00</u> -0.01	23.42 <u>2.19</u> 0.00	24.05 <u>2.28</u> 0.00	26.95 <u>2.41</u> 0.00	30.29 <u>2.73</u> 0.00	24.09 <u>2.35</u> 0.00	17.16 <u>1.57</u> -0.01	14.93 <u>1.34</u> -0.01
GOWANUS_GT3_7 24128	20.68 <u>1.78</u> -2.30	16.36 <u>1.51</u> -0.55	12.66 <u>1.14</u> -0.01	12.41 <u>1.09</u> -0.01	12.37 <u>1.06</u> -0.01	11.52 <u>0.94</u> -0.01	12.28 <u>0.97</u> -0.01	14.25 <u>1.13</u> -0.01	18.46 <u>1.42</u> -2.87	18.74 <u>1.62</u> -1.64	18.87 <u>1.73</u> -0.01	21.01 <u>1.98</u> 0.00	20.59 <u>1.92</u> 0.00	20.55 <u>1.97</u> -0.01	19.67 <u>1.92</u> -0.01	20.61 <u>1.96</u> -0.95	20.54 <u>2.00</u> -0.01	23.42 <u>2.19</u> 0.00	24.05 <u>2.28</u> 0.00	26.95 <u>2.41</u> 0.00	30.29 <u>2.73</u> 0.00	24.09 <u>2.35</u> 0.00	17.16 <u>1.57</u> -0.01	14.93 <u>1.34</u> -0.01
GOWANUS_GT3_8 24129	20.68 <u>1.78</u> -2.30	16.36 <u>1.51</u> -0.55	12.66 <u>1.14</u> -0.01	12.41 <u>1.09</u> -0.01	12.37 <u>1.06</u> -0.01	11.52 <u>0.94</u> -0.01	12.28 <u>0.97</u> -0.01	14.25 <u>1.13</u> -0.01	18.46 <u>1.42</u> -2.87	18.74 <u>1.62</u> -1.64	18.87 <u>1.73</u> -0.01	21.01 <u>1.98</u> 0.00	20.59 <u>1.92</u> 0.00	20.55 <u>1.97</u> -0.01	19.67 <u>1.92</u> -0.01	20.61 <u>1.96</u> -0.95	20.54 <u>2.00</u> -0.01	23.42 <u>2.19</u> 0.00	24.05 <u>2.28</u> 0.00	26.95 <u>2.41</u> 0.00	30.29 <u>2.73</u> 0.00	24.09 <u>2.35</u> 0.00	17.16 <u>1.57</u> -0.01	14.93 <u>1.34</u> -0.01
GOWANUS_GT4_1 24130	20.68 <u>1.78</u> -2.30	16.36 <u>1.51</u> -0.55	12.66 <u>1.14</u> -0.01	12.41 <u>1.09</u> -0.01	12.37 <u>1.06</u> -0.01	11.52 <u>0.94</u> -0.01	12.28 <u>0.97</u> -0.01	14.25 <u>1.13</u> -0.01	18.46 <u>1.42</u> -2.87	18.74 <u>1.62</u> -1.64	18.87 <u>1.73</u> -0.01	21.01 <u>1.98</u> 0.00	20.59 <u>1.92</u> 0.00	20.55 <u>1.97</u> -0.01	19.67 <u>1.92</u> -0.01	20.61 <u>1.96</u> -0.95	20.54 <u>2.00</u> -0.01	23.42 <u>2.19</u> 0.00	24.05 <u>2.28</u> 0.00	26.95 <u>2.41</u> 0.00	30.29 <u>2.73</u> 0.00	24.09 <u>2.35</u> 0.00	17.16 <u>1.57</u> -0.01	14.93 <u>1.34</u> -0.01
GOWANUS_GT4_2 24131	20.68 <u>1.78</u> -2.30	16.36 <u>1.51</u> -0.55	12.66 <u>1.14</u> -0.01	12.41 <u>1.09</u> -0.01	12.37 <u>1.06</u> -0.01	11.52 <u>0.94</u> -0.01	12.28 <u>0.97</u> -0.01	14.25 <u>1.13</u> -0.01	18.46 <u>1.42</u> -2.87	18.74 <u>1.62</u> -1.64	18.87 <u>1.73</u> -0.01	21.01 <u>1.98</u> 0.00	20.59 <u>1.92</u> 0.00	20.55 <u>1.97</u> -0.01	19.67 <u>1.92</u> -0.01	20.61 <u>1.96</u> -0.95	20.54 <u>2.00</u> -0.01	23.42 <u>2.19</u> 0.00	24.05 <u>2.28</u> 0.00	26.95 <u>2.41</u> 0.00	30.29 <u>2.73</u> 0.00	24.09 <u>2.35</u> 0.00	17.16 <u>1.57</u> -0.01	14.93 <u>1.34</u> -0.01
GOWANUS_GT4_3 24132	20.68 <u>1.78</u> -2.30	16.36 <u>1.51</u> -0.55	12.66 <u>1.14</u> -0.01	12.41 <u>1.09</u> -0.01	12.37 <u>1.06</u> -0.01	11.52 <u>0.94</u> -0.01	12.28 <u>0.97</u> -0.01	14.25 <u>1.13</u> -0.01	18.46 <u>1.42</u> -2.87	18.74 <u>1.62</u> -1.64	18.87 <u>1.73</u> -0.01	21.01 <u>1.98</u> 0.00	20.59 <u>1.92</u> 0.00	20.55 <u>1.97</u> -0.01	19.67 <u>1.92</u> -0.01	20.61 <u>1.96</u> -0.95	20.54 <u>2.00</u> -0.01	23.42 <u>2.19</u> 0.00	24.05 <u>2.28</u> 0.00	26.95 <u>2.41</u> 0.00	30.29 <u>2.73</u> 0.00	24.09 <u>2.35</u> 0.00	17.16 <u>1.57</u> -0.01	14.93 <u>1.34</u> -0.01
GOWANUS_GT4_4 24133	20.68 <u>1.78</u> -2.30	16.36 <u>1.51</u> -0.55	12.66 <u>1.14</u> -0.01	12.41 <u>1.09</u> -0.01	12.37 <u>1.06</u> -0.01	11.52 <u>0.94</u> -0.01	12.28 <u>0.97</u> -0.01	14.25 <u>1.13</u> -0.01	18.46 <u>1.42</u> -2.87	18.74 <u>1.62</u> -1.64	18.87 <u>1.73</u> -0.01	21.01 <u>1.98</u> 0.00	20.59 <u>1.92</u> 0.00	20.55 <u>1.97</u> -0.01	19.67 <u>1.92</u> -0.01	20.61 <u>1.96</u> -0.95	20.54 <u>2.00</u> -0.01	23.42 <u>2.19</u> 0.00	24.05 <u>2.28</u> 0.00	26.95 <u>2.41</u> 0.00	30.29 <u>2.73</u> 0.00	24.09 <u>2.35</u> 0.00	17.16 <u>1.57</u> -0.01	14.93 <u>1.34</u> -0.01

GOWANUS_GT4_5 24134	20.68 1.78 -2.30	16.36 1.51 -0.55	12.66 1.14 -0.01	12.41 1.09 -0.01	12.37 1.06 -0.01	11.52 0.94 -0.01	12.28 0.97 -0.01	14.25 1.13 -0.01	18.46 1.42 -2.87	18.74 1.62 -1.64	18.87 1.73 -0.01	21.01 1.98 0.00	20.59 1.92 0.00	20.55 1.97 -0.01	19.67 1.92 -0.01	20.61 1.96 -0.95	20.54 2.00 -0.01	23.42 2.19 0.00	24.05 2.28 0.00	26.95 2.41 0.00	30.29 2.73 0.00	24.09 2.35 0.00	17.16 1.57 -0.01	14.93 1.34 -0.01
GOWANUS_GT4_6 24135	20.68 1.78 -2.30	16.36 1.51 -0.55	12.66 1.14 -0.01	12.41 1.09 -0.01	12.37 1.06 -0.01	11.52 0.94 -0.01	12.28 0.97 -0.01	14.25 1.13 -0.01	18.46 1.42 -2.87	18.74 1.62 -1.64	18.87 1.73 -0.01	21.01 1.98 0.00	20.59 1.92 0.00	20.55 1.97 -0.01	19.67 1.92 -0.01	20.61 1.96 -0.95	20.54 2.00 -0.01	23.42 2.19 0.00	24.05 2.28 0.00	26.95 2.41 0.00	30.29 2.73 0.00	24.09 2.35 0.00	17.16 1.57 -0.01	14.93 1.34 -0.01
GOWANUS_GT4_7 24136	20.68 1.78 -2.30	16.36 1.51 -0.55	12.66 1.14 -0.01	12.41 1.09 -0.01	12.37 1.06 -0.01	11.52 0.94 -0.01	12.28 0.97 -0.01	14.25 1.13 -0.01	18.46 1.42 -2.87	18.74 1.62 -1.64	18.87 1.73 -0.01	21.01 1.98 0.00	20.59 1.92 0.00	20.55 1.97 -0.01	19.67 1.92 -0.01	20.61 1.96 -0.95	20.54 2.00 -0.01	23.42 2.19 0.00	24.05 2.28 0.00	26.95 2.41 0.00	30.29 2.73 0.00	24.09 2.35 0.00	17.16 1.57 -0.01	14.93 1.34 -0.01
GOWANUS_GT4_8 24137	20.68 1.78 -2.30	16.36 1.51 -0.55	12.66 1.14 -0.01	12.41 1.09 -0.01	12.37 1.06 -0.01	11.52 0.94 -0.01	12.28 0.97 -0.01	14.25 1.13 -0.01	18.46 1.42 -2.87	18.74 1.62 -1.64	18.87 1.73 -0.01	21.01 1.98 0.00	20.59 1.92 0.00	20.55 1.97 -0.01	19.67 1.92 -0.01	20.61 1.96 -0.95	20.54 2.00 -0.01	23.42 2.19 0.00	24.05 2.28 0.00	26.95 2.41 0.00	30.29 2.73 0.00	24.09 2.35 0.00	17.16 1.57 -0.01	14.93 1.34 -0.01
GREENIDGE___3 23582	16.88 0.28 0.00	14.67 0.27 -0.11	11.72 0.21 0.00	11.49 0.18 0.00	11.48 0.18 0.00	10.77 0.20 0.00	11.57 0.27 0.00	13.54 0.42 0.00	14.64 0.47 0.00	15.93 0.45 0.00	17.54 0.41 0.00	19.41 0.38 0.00	19.08 0.41 0.00	18.93 0.35 0.00	18.10 0.35 0.00	18.03 0.34 0.00	18.92 0.39 0.00	21.68 0.45 0.00	22.17 0.41 0.00	25.08 0.54 0.00	28.16 0.61 0.00	22.11 0.37 0.00	15.97 0.39 0.00	14.00 0.42 0.00
GREENIDGE___4 23583	16.88 0.28 0.00	14.67 0.27 -0.11	11.72 0.21 0.00	11.49 0.18 0.00	11.48 0.18 0.00	10.77 0.20 0.00	11.57 0.27 0.00	13.54 0.42 0.00	14.64 0.47 0.00	15.93 0.45 0.00	17.54 0.41 0.00	19.41 0.38 0.00	19.08 0.41 0.00	18.93 0.35 0.00	18.10 0.35 0.00	18.03 0.34 0.00	18.92 0.39 0.00	21.68 0.45 0.00	22.17 0.41 0.00	25.08 0.54 0.00	28.16 0.61 0.00	22.11 0.37 0.00	15.97 0.39 0.00	14.00 0.42 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	20.68 1.78 -2.30	16.36 1.51 -0.55	12.66 1.14 -0.01	12.41 1.09 -0.01	12.37 1.06 -0.01	11.52 0.94 -0.01	12.28 0.97 -0.01	14.25 1.13 -0.01	18.46 1.42 -2.87	18.74 1.62 -1.64	18.87 1.73 -0.01	21.01 1.98 0.00	20.59 1.92 0.00	20.55 1.97 -0.01	19.67 1.92 -0.01	20.61 1.96 -0.95	20.54 2.00 -0.01	23.42 2.19 0.00	24.05 2.28 0.00	26.95 2.41 0.00	30.29 2.73 0.00	24.09 2.35 0.00	17.16 1.57 -0.01	14.93 1.34 -0.01
GROVEVILLE___HYD 323602	18.19 1.59 0.00	16.18 1.33 -0.56	12.51 1.00 0.00	12.27 0.96 0.00	12.23 0.93 0.00	11.40 0.83 0.00	12.16 0.86 0.00	14.11 1.00 0.00	15.34 1.18 0.00	16.84 1.36 0.00	18.67 1.54 0.00	20.87 1.85 0.00	20.44 1.77 0.00	20.42 1.84 0.00	19.45 1.70 0.00	19.47 1.77 0.00	20.36 1.83 0.00	23.23 2.00 0.00	23.83 2.07 0.00	26.76 2.21 0.00	30.18 2.62 0.00	23.87 2.13 0.00	16.95 1.37 0.00	14.72 1.14 0.00
HAMPSHIRE___PAPER_HYD 323593	3.96 -1.44 11.19	9.83 -1.26 3.20	10.64 -0.88 0.00	10.45 -0.86 0.00	10.44 -0.86 0.00	9.74 -0.82 0.00	10.43 -0.87 0.00	12.07 -1.05 0.00	13.06 -1.11 0.00	14.23 -1.25 0.00	15.64 -1.44 0.06	14.75 -1.54 2.73	6.33 -1.49 10.84	3.25 -1.52 13.81	5.31 -1.42 11.02	5.68 -1.54 10.48	8.98 -1.59 7.95	19.55 -1.68 0.00	20.01 -1.70 0.06	22.57 -1.91 0.06	25.43 -2.07 0.06	19.98 -1.76 0.00	14.25 -1.32 0.00	12.48 -1.10 0.00
HARDSCRABBLE_WT_PWR 323673	17.37 0.40 -0.38	14.73 0.34 -0.10	11.78 0.26 0.00	11.57 0.26 0.00	11.55 0.25 0.00	10.79 0.22 0.00	11.55 0.25 0.00	13.40 0.29 0.00	14.52 0.35 0.00	15.88 0.40 0.00	17.56 0.43 0.00	19.61 0.49 -0.09	19.52 0.48 -0.37	19.53 0.48 -0.47	18.56 0.44 -0.37	18.47 0.42 -0.35	19.24 0.44 -0.27	21.74 0.51 0.00	22.26 0.50 0.00	25.09 0.54 0.00	28.16 0.61 0.00	22.20 0.46 0.00	15.89 0.31 0.00	13.83 0.24 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	17.99 1.44 0.05	16.02 1.21 -0.51	12.41 0.90 0.00	12.17 0.86 0.00	12.15 0.85 0.00	11.33 0.76 0.00	12.08 0.78 0.00	14.03 0.92 0.00	15.18 1.08 0.06	16.70 1.25 0.04	18.55 1.42 0.00	20.72 1.69 0.00	20.29 1.62 0.00	20.27 1.69 0.00	19.33 1.58 0.00	19.32 1.65 0.02	20.21 1.69 0.00	23.06 1.83 0.00	23.65 1.89 0.00	26.58 2.04 0.00	29.95 2.40 0.00	23.70 1.96 0.00	16.84 1.26 0.00	14.63 1.05 0.00
HARZA MOOSE___RIVER 24016	19.43 -0.28 -3.12	14.94 -0.24 -0.89	11.35 -0.16 0.00	11.15 -0.16 0.00	11.14 -0.16 0.00	10.39 -0.18 0.00	11.12 -0.18 0.00	12.92 -0.20 0.00	14.04 -0.13 0.00	15.33 -0.15 0.00	16.92 -0.22 -0.02	19.58 -0.21 -0.76	21.50 -0.19 -3.02	22.22 -0.20 -3.84	20.64 -0.18 -3.07	20.35 -0.26 -2.92	20.48 -0.26 -2.21	21.04 -0.19 0.00	21.58 -0.20 -0.02	24.36 -0.20 -0.02	27.44 -0.14 -0.02	21.50 -0.24 0.00	15.34 -0.23 0.00	13.35 -0.23 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	20.52 1.66 -2.26	16.26 1.42 -0.55	12.59 1.07 -0.01	12.35 1.03 -0.01	12.33 1.02 -0.01	11.47 0.90 -0.01	12.26 0.95 -0.01	14.24 1.11 -0.01	18.34 1.33 -2.84	18.62 1.52 -1.62	18.82 1.68 -0.01	20.93 1.90 0.00	20.54 1.87 0.00	20.48 1.90 -0.01	19.55 1.79 -0.01	20.50 1.86 -0.95	20.46 1.93 -0.01	23.31 2.08 0.00	23.94 2.18 0.00	26.83 2.28 0.00	30.12 2.56 0.00	23.93 2.19 0.00	17.05 1.46 -0.01	14.84 1.25 -0.01
HEMPSTEAD___ 23647	33.63 1.83 -15.21	25.45 1.54 -9.61	21.50 1.16 -8.82	19.06 1.12 -6.62	17.10 1.10 -4.70	17.37 0.99 -5.81	18.32 1.06 -5.95	20.36 1.26 -5.98	21.96 1.45 -6.34	27.47 1.64 -10.35	27.05 1.83 -8.08	27.06 2.09 -5.94	26.68 2.02 -6.00	27.08 2.08 -6.42	26.20 1.90 -6.55	25.83 1.96 -6.17	26.70 2.06 -6.11	28.45 2.14 -5.08	30.25 2.31 -6.18	31.48 2.45 -4.48	36.27 2.84 -5.87	31.32 2.37 -7.21	25.33 1.60 -8.15	20.23 1.37 -5.28
HICKLING___1 23621	17.06 0.46 0.00	14.88 0.44 -0.14	11.86 0.35 0.00	11.63 0.32 0.00	11.63 0.33 0.00	10.91 0.34 0.00	11.71 0.41 0.00	13.71 0.59 0.00	14.82 0.65 0.00	16.11 0.63 0.00	17.73 0.60 0.00	19.60 0.57 0.00	19.27 0.60 0.00	19.14 0.56 0.00	18.30 0.55 0.00	18.25 0.55 0.00	19.12 0.59 0.00	21.85 0.62 0.00	22.33 0.56 0.00	25.26 0.71 0.00	28.33 0.77 0.00	22.28 0.54 0.00	16.14 0.56 0.00	14.19 0.61 0.00

HICKLING___2 23622	17.06 0.46 0.00	14.88 0.44 -0.14	11.86 0.35 0.00	11.63 0.32 0.00	11.63 0.33 0.00	10.91 0.34 0.00	11.71 0.41 0.00	13.71 0.59 0.00	14.82 0.65 0.00	16.11 0.63 0.00	17.73 0.60 0.00	19.60 0.57 0.00	19.27 0.60 0.00	19.14 0.56 0.00	18.30 0.55 0.00	18.25 0.55 0.00	19.12 0.59 0.00	21.85 0.62 0.00	22.33 0.56 0.00	25.26 0.71 0.00	28.33 0.77 0.00	22.28 0.54 0.00	16.14 0.56 0.00	14.19 0.61 0.00
HIGH FALLS___HY 23754	17.94 1.34 0.00	15.98 1.14 -0.54	12.36 0.85 0.00	12.13 0.82 0.00	12.09 0.79 0.00	11.28 0.71 0.00	12.03 0.72 0.00	13.98 0.87 0.00	15.19 1.02 0.00	16.66 1.18 0.00	18.47 1.34 0.00	20.64 1.62 0.00	20.20 1.53 0.00	20.14 1.56 0.00	19.18 1.44 0.00	19.18 1.49 0.00	20.07 1.54 0.00	22.89 1.66 0.00	23.50 1.74 0.00	26.46 1.92 0.00	29.87 2.32 0.00	23.61 1.87 0.00	16.76 1.18 0.00	14.56 0.98 0.00
HILLBURN___GT 23639	17.97 1.43 0.06	15.99 1.19 -0.51	12.40 0.89 0.00	12.16 0.85 0.00	12.14 0.84 0.00	11.32 0.75 0.00	12.08 0.78 0.00	14.05 0.93 0.00	15.19 1.09 0.07	16.69 1.25 0.04	18.57 1.44 0.00	20.70 1.67 0.00	20.28 1.61 0.00	20.23 1.65 0.00	19.29 1.54 0.00	19.28 1.61 0.02	20.20 1.67 0.00	23.04 1.80 0.00	23.63 1.87 0.00	26.53 1.99 0.00	29.84 2.29 0.00	23.65 1.91 0.00	16.82 1.25 0.00	14.63 1.05 0.00
HISHELDN_WT_PWR 323625	16.56 -0.03 0.00	14.47 0.07 -0.10	11.58 0.07 0.00	11.35 0.03 0.00	11.35 0.05 0.00	10.66 0.09 0.00	11.47 0.17 0.00	13.47 0.35 0.00	14.51 0.34 0.00	15.65 0.17 0.00	17.10 -0.03 0.00	18.87 -0.15 0.00	18.54 -0.13 0.00	18.41 -0.17 0.00	17.60 -0.14 0.00	17.55 -0.14 0.00	18.40 -0.13 0.00	20.98 -0.25 0.00	21.37 -0.39 0.00	24.18 -0.37 0.00	27.06 -0.50 0.00	21.30 -0.43 0.00	15.64 0.06 0.00	13.96 0.38 0.00
HOLTSVILLE_IC_1 23690	33.73 1.92 -15.21	25.57 1.66 -9.61	21.59 1.25 -8.82	19.15 1.21 -6.62	17.22 1.21 -4.70	17.47 1.09 -5.81	18.45 1.20 -5.95	20.44 1.34 -5.98	22.00 1.49 -6.34	27.44 1.61 -10.35	27.00 1.78 -8.08	27.01 2.04 -5.94	26.62 1.96 -6.00	26.99 1.99 -6.42	26.13 1.83 -6.55	25.76 1.89 -6.17	26.63 1.98 -6.11	28.50 2.19 -5.08	30.29 2.35 -6.18	31.48 2.45 -4.48	36.21 2.78 -5.87	31.28 2.33 -7.21	25.33 1.60 -8.15	20.23 1.37 -5.28
HOLTSVILLE_IC_10 23699	33.81 2.01 -15.21	25.62 1.71 -9.61	21.65 1.31 -8.82	19.20 1.27 -6.62	17.26 1.25 -4.70	17.51 1.13 -5.81	18.50 1.24 -5.95	20.49 1.39 -5.98	22.06 1.54 -6.34	27.52 1.69 -10.35	27.10 1.88 -8.08	27.10 2.13 -5.94	26.72 2.05 -6.00	27.10 2.10 -6.42	26.22 1.92 -6.55	25.84 1.98 -6.17	26.74 2.09 -6.11	28.62 2.31 -5.08	30.42 2.48 -6.18	31.66 2.63 -4.48	36.41 2.98 -5.87	31.41 2.46 -7.21	25.41 1.68 -8.15	20.28 1.43 -5.28
HOLTSVILLE_IC_2 23691	33.73 1.92 -15.21	25.57 1.66 -9.61	21.59 1.25 -8.82	19.15 1.21 -6.62	17.22 1.21 -4.70	17.47 1.09 -5.81	18.45 1.20 -5.95	20.44 1.34 -5.98	22.00 1.49 -6.34	27.44 1.61 -10.35	27.00 1.78 -8.08	27.01 2.04 -5.94	26.62 1.96 -6.00	26.99 1.99 -6.42	26.13 1.83 -6.55	25.76 1.89 -6.17	26.63 1.98 -6.11	28.50 2.19 -5.08	30.29 2.35 -6.18	31.48 2.45 -4.48	36.21 2.78 -5.87	31.28 2.33 -7.21	25.33 1.60 -8.15	20.23 1.37 -5.28
HOLTSVILLE_IC_3 23692	33.73 1.92 -15.21	25.57 1.66 -9.61	21.59 1.25 -8.82	19.15 1.21 -6.62	17.22 1.21 -4.70	17.47 1.09 -5.81	18.45 1.20 -5.95	20.44 1.34 -5.98	22.00 1.49 -6.34	27.44 1.61 -10.35	27.00 1.78 -8.08	27.01 2.04 -5.94	26.62 1.96 -6.00	26.99 1.99 -6.42	26.13 1.83 -6.55	25.76 1.89 -6.17	26.63 1.98 -6.11	28.50 2.19 -5.08	30.29 2.35 -6.18	31.48 2.45 -4.48	36.21 2.78 -5.87	31.28 2.33 -7.21	25.33 1.60 -8.15	20.23 1.37 -5.28
HOLTSVILLE_IC_4 23693	33.73 1.92 -15.21	25.57 1.66 -9.61	21.59 1.25 -8.82	19.15 1.21 -6.62	17.22 1.21 -4.70	17.47 1.09 -5.81	18.45 1.20 -5.95	20.44 1.34 -5.98	22.00 1.49 -6.34	27.44 1.61 -10.35	27.00 1.78 -8.08	27.01 2.04 -5.94	26.62 1.96 -6.00	26.99 1.99 -6.42	26.13 1.83 -6.55	25.76 1.89 -6.17	26.63 1.98 -6.11	28.50 2.19 -5.08	30.29 2.35 -6.18	31.48 2.45 -4.48	36.21 2.78 -5.87	31.28 2.33 -7.21	25.33 1.60 -8.15	20.23 1.37 -5.28
HOLTSVILLE_IC_5 23694	33.73 1.92 -15.21	25.57 1.66 -9.61	21.59 1.25 -8.82	19.15 1.21 -6.62	17.22 1.21 -4.70	17.47 1.09 -5.81	18.45 1.20 -5.95	20.44 1.34 -5.98	22.00 1.49 -6.34	27.44 1.61 -10.35	27.00 1.78 -8.08	27.01 2.04 -5.94	26.62 1.96 -6.00	26.99 1.99 -6.42	26.13 1.83 -6.55	25.76 1.89 -6.17	26.63 1.98 -6.11	28.50 2.19 -5.08	30.29 2.35 -6.18	31.48 2.45 -4.48	36.21 2.78 -5.87	31.28 2.33 -7.21	25.33 1.60 -8.15	20.23 1.37 -5.28
HOLTSVILLE_IC_6 23695	33.81 2.01 -15.21	25.62 1.71 -9.61	21.65 1.31 -8.82	19.20 1.27 -6.62	17.26 1.25 -4.70	17.51 1.13 -5.81	18.50 1.24 -5.95	20.49 1.39 -5.98	22.06 1.54 -6.34	27.52 1.69 -10.35	27.10 1.88 -8.08	27.10 2.13 -5.94	26.72 2.05 -6.00	27.10 2.10 -6.42	26.22 1.92 -6.55	25.84 1.98 -6.17	26.74 2.09 -6.11	28.62 2.31 -5.08	30.42 2.48 -6.18	31.66 2.63 -4.48	36.41 2.98 -5.87	31.41 2.46 -7.21	25.41 1.68 -8.15	20.28 1.43 -5.28
HOLTSVILLE_IC_7 23696	33.81 2.01 -15.21	25.62 1.71 -9.61	21.65 1.31 -8.82	19.20 1.27 -6.62	17.26 1.25 -4.70	17.51 1.13 -5.81	18.50 1.24 -5.95	20.49 1.39 -5.98	22.06 1.54 -6.34	27.52 1.69 -10.35	27.10 1.88 -8.08	27.10 2.13 -5.94	26.72 2.05 -6.00	27.10 2.10 -6.42	26.22 1.92 -6.55	25.84 1.98 -6.17	26.74 2.09 -6.11	28.62 2.31 -5.08	30.42 2.48 -6.18	31.66 2.63 -4.48	36.41 2.98 -5.87	31.41 2.46 -7.21	25.41 1.68 -8.15	20.28 1.43 -5.28
HOLTSVILLE_IC_8 23697	33.81 2.01 -15.21	25.62 1.71 -9.61	21.65 1.31 -8.82	19.20 1.27 -6.62	17.26 1.25 -4.70	17.51 1.13 -5.81	18.50 1.24 -5.95	20.49 1.39 -5.98	22.06 1.54 -6.34	27.52 1.69 -10.35	27.10 1.88 -8.08	27.10 2.13 -5.94	26.72 2.05 -6.00	27.10 2.10 -6.42	26.22 1.92 -6.55	25.84 1.98 -6.17	26.74 2.09 -6.11	28.62 2.31 -5.08	30.42 2.48 -6.18	31.66 2.63 -4.48	36.41 2.98 -5.87	31.41 2.46 -7.21	25.41 1.68 -8.15	20.28 1.43 -5.28
HOLTSVILLE_IC_9 23698	33.81 2.01 -15.21	25.62 1.71 -9.61	21.65 1.31 -8.82	19.20 1.27 -6.62	17.26 1.25 -4.70	17.51 1.13 -5.81	18.50 1.24 -5.95	20.49 1.39 -5.98	22.06 1.54 -6.34	27.52 1.69 -10.35	27.10 1.88 -8.08	27.10 2.13 -5.94	26.72 2.05 -6.00	27.10 2.10 -6.42	26.22 1.92 -6.55	25.84 1.98 -6.17	26.74 2.09 -6.11	28.62 2.31 -5.08	30.42 2.48 -6.18	31.66 2.63 -4.48	36.41 2.98 -5.87	31.41 2.46 -7.21	25.41 1.68 -8.15	20.28 1.43 -5.28
HOWARD_WT_PWR 323690	17.05 0.45 0.00	14.84 0.43 -0.12	11.85 0.33 0.00	11.61 0.29 0.00	11.61 0.31 0.00	10.92 0.35 0.00	11.75 0.45 0.00	13.81 0.69 0.00	14.95 0.78 0.00	16.22 0.74 0.00	17.82 0.69 0.00	19.65 0.63 0.00	19.32 0.65 0.00	19.17 0.59 0.00	18.33 0.58 0.00	18.28 0.58 0.00	19.16 0.63 0.00	21.89 0.66 0.00	22.33 0.56 0.00	25.26 0.71 0.00	28.30 0.74 0.00	22.22 0.48 0.00	16.15 0.58 0.00	14.23 0.65 0.00

HQ_GEN_CEDARS 23644	12.25 -1.34 3.00	12.25 -1.19 0.86	10.79 -0.72 0.00	10.62 -0.69 0.00	10.62 -0.68 0.00	9.93 -0.63 0.00	10.62 -0.68 0.00	12.25 -0.87 0.00	13.08 -1.09 0.00	14.23 -1.25 0.00	15.73 -1.39 0.02	16.75 -1.54 0.73	14.25 -1.51 2.91	13.37 -1.50 3.70	13.37 -1.42 2.96	13.42 -1.47 2.81	14.86 -1.54 2.13	19.53 -1.70 0.00	20.03 -1.72 0.02	22.59 -1.94 0.02	25.39 -2.15 0.02	20.00 -1.74 0.00	14.33 -1.25 0.00	12.68 -0.90 0.00
HQ_GEN_CEDARS_PROXY 323590	12.25 -1.34 3.00	12.25 -1.19 0.86	10.79 -0.72 0.00	10.62 -0.69 0.00	10.62 -0.68 0.00	9.93 -0.63 0.00	10.62 -0.68 0.00	12.25 -0.87 0.00	13.08 -1.09 0.00	13.37 -1.25 0.86	13.37 -1.39 2.37	13.37 -1.54 4.12	13.37 -1.51 3.79	13.37 -1.50 3.70	13.37 -1.42 2.96	13.37 -1.47 2.86	13.37 -1.54 3.62	13.37 -1.70 6.16	13.37 -1.72 6.67	13.37 -1.94 9.24	13.37 -2.15 12.04	13.37 -1.74 6.63	13.37 -1.25 0.96	12.25 -0.90 0.43
HQ_GEN_IMPORT 323601	15.19 -0.61 0.79	13.53 -0.54 0.23	11.12 -0.39 0.00	10.94 -0.37 0.00	10.94 -0.36 0.00	10.24 -0.33 0.00	10.94 -0.36 0.00	12.68 -0.43 0.00	13.69 -0.48 0.00	14.94 -0.54 0.00	16.53 -0.60 0.00	18.15 -0.68 0.19	17.23 -0.67 0.77	16.93 -0.67 0.98	16.30 -0.64 0.81	16.30 -0.65 0.74	17.28 -0.69 0.56	20.47 -0.76 0.00	20.99 -0.76 0.00	23.68 -0.86 0.00	26.59 -0.97 0.00	20.98 -0.76 0.00	15.05 -0.53 0.00	13.13 -0.45 0.00
HQ_GEN_WHEEL 23651	15.19 -0.61 0.79	13.53 -0.54 0.23	11.12 -0.39 0.00	10.94 -0.37 0.00	10.94 -0.36 0.00	10.24 -0.33 0.00	10.94 -0.36 0.00	12.68 -0.43 0.00	13.69 -0.48 0.00	14.94 -0.54 0.00	16.53 -0.60 0.00	18.15 -0.68 0.19	17.23 -0.67 0.77	16.93 -0.67 0.98	16.30 -0.64 0.81	16.30 -0.65 0.74	17.28 -0.69 0.56	20.47 -0.76 0.00	20.99 -0.76 0.00	23.68 -0.86 0.00	26.59 -0.97 0.00	20.98 -0.76 0.00	15.05 -0.53 0.00	13.13 -0.45 0.00
HUDSON AVE_GT_3 23810	20.57 1.68 -2.29	16.26 1.42 -0.55	12.58 1.06 -0.01	12.33 1.01 -0.01	12.30 0.99 -0.01	11.47 0.90 -0.01	12.26 0.95 -0.01	14.26 1.14 -0.01	18.36 1.32 -2.88	18.64 1.52 -1.65	18.87 1.73 -0.01	21.01 1.98 0.00	20.55 1.88 0.00	20.55 1.97 -0.01	19.58 1.83 -0.01	20.55 1.89 -0.96	20.50 1.96 -0.01	23.35 2.12 0.00	23.96 2.20 0.00	26.85 2.31 0.00	30.18 2.62 0.00	23.96 2.22 0.00	17.05 1.46 -0.01	14.84 1.25 -0.01
HUDSON AVE_GT_4 23540	20.57 1.68 -2.29	16.26 1.42 -0.55	12.58 1.06 -0.01	12.33 1.01 -0.01	12.30 0.99 -0.01	11.47 0.90 -0.01	12.26 0.95 -0.01	14.26 1.14 -0.01	18.36 1.32 -2.88	18.64 1.52 -1.65	18.87 1.73 -0.01	21.01 1.98 0.00	20.55 1.88 0.00	20.55 1.97 -0.01	19.58 1.83 -0.01	20.55 1.89 -0.96	20.50 1.96 -0.01	23.35 2.12 0.00	23.96 2.20 0.00	26.85 2.31 0.00	30.18 2.62 0.00	23.96 2.22 0.00	17.05 1.46 -0.01	14.84 1.25 -0.01
HUDSON AVE_GT_5 23657	20.57 1.68 -2.29	16.26 1.42 -0.55	12.58 1.06 -0.01	12.33 1.01 -0.01	12.30 0.99 -0.01	11.47 0.90 -0.01	12.26 0.95 -0.01	14.26 1.14 -0.01	18.36 1.32 -2.88	18.64 1.52 -1.65	18.87 1.73 -0.01	21.01 1.98 0.00	20.55 1.88 0.00	20.55 1.97 -0.01	19.58 1.83 -0.01	20.55 1.89 -0.96	20.50 1.96 -0.01	23.35 2.12 0.00	23.96 2.20 0.00	26.85 2.31 0.00	30.18 2.62 0.00	23.96 2.22 0.00	17.05 1.46 -0.01	14.84 1.25 -0.01
HUDSON_AVE_10 24168	20.45 1.59 -2.26	16.19 1.34 -0.55	12.52 1.00 -0.01	12.27 0.96 0.00	12.24 0.94 0.00	11.41 0.85 0.00	12.19 0.89 0.01	14.18 1.08 0.01	18.28 1.25 -2.86	18.57 1.44 -1.65	18.77 1.64 0.01	20.90 1.88 0.02	20.45 1.79 0.02	20.45 1.88 0.01	19.48 1.74 0.01	20.45 1.81 -0.94	20.39 1.87 0.01	23.23 2.02 0.02	23.83 2.09 0.02	26.71 2.18 0.02	30.02 2.48 0.02	23.83 2.11 0.02	16.99 1.40 -0.01	14.77 1.18 -0.01
HUNTER MOUNT___DRP 323613	17.96 1.36 0.00	16.04 1.14 -0.60	12.38 0.86 0.00	12.15 0.84 0.00	12.12 0.81 0.00	11.30 0.73 0.00	12.01 0.71 0.00	13.88 0.76 0.00	15.09 0.92 0.00	16.55 1.07 0.00	18.35 1.22 0.00	20.59 1.56 0.00	20.16 1.49 0.00	20.10 1.52 0.00	19.17 1.42 0.00	19.18 1.49 0.00	20.03 1.50 0.00	22.89 1.66 0.00	23.48 1.72 0.00	26.46 1.92 0.00	29.87 2.32 0.00	23.52 1.78 0.00	16.68 1.11 0.00	14.46 0.88 0.00
HUNTINGTON_RES_REC 323705	33.74 1.94 -15.21	25.57 1.66 -9.61	21.59 1.25 -8.82	19.15 1.21 -6.62	17.20 1.20 -4.70	17.46 1.08 -5.81	18.42 1.16 -5.95	20.45 1.35 -5.98	22.06 1.54 -6.34	27.55 1.72 -10.35	27.14 1.92 -8.08	27.16 2.19 -5.94	26.77 2.11 -6.00	27.17 2.17 -6.42	26.29 1.99 -6.55	25.91 2.05 -6.17	26.79 2.15 -6.11	28.60 2.29 -5.08	30.42 2.48 -6.18	31.68 2.65 -4.48	36.46 3.03 -5.87	31.47 2.52 -7.21	25.44 1.71 -8.15	20.30 1.44 -5.28
HUNTLEY___63 23557	16.43 -0.17 0.00	14.36 -0.03 -0.09	11.50 -0.01 0.00	11.27 -0.05 0.00	11.28 -0.02 0.00	10.60 0.03 0.00	11.42 0.11 0.00	13.42 0.30 0.00	14.44 0.27 0.00	15.50 0.02 0.00	16.88 -0.26 0.00	18.61 -0.42 0.00	18.28 -0.39 0.00	18.15 -0.43 0.00	17.37 -0.37 0.00	17.32 -0.37 0.00	18.16 -0.37 0.00	20.70 -0.53 0.00	21.02 -0.74 0.00	23.78 -0.76 0.00	26.59 -0.97 0.00	20.98 -0.76 0.00	15.51 -0.06 0.00	13.95 0.37 0.00
HUNTLEY___64 23558	16.43 -0.17 0.00	14.36 -0.03 -0.09	11.50 -0.01 0.00	11.27 -0.05 0.00	11.28 -0.02 0.00	10.60 0.03 0.00	11.42 0.11 0.00	13.42 0.30 0.00	14.44 0.27 0.00	15.50 0.02 0.00	16.88 -0.26 0.00	18.61 -0.42 0.00	18.28 -0.39 0.00	18.15 -0.43 0.00	17.37 -0.37 0.00	17.32 -0.37 0.00	18.16 -0.37 0.00	20.70 -0.53 0.00	21.02 -0.74 0.00	23.78 -0.76 0.00	26.59 -0.97 0.00	20.98 -0.76 0.00	15.51 -0.06 0.00	13.95 0.37 0.00
HUNTLEY___65 23559	16.43 -0.17 0.00	14.36 -0.03 -0.09	11.50 -0.01 0.00	11.27 -0.05 0.00	11.28 -0.02 0.00	10.60 0.03 0.00	11.42 0.11 0.00	13.42 0.30 0.00	14.44 0.27 0.00	15.50 0.02 0.00	16.88 -0.26 0.00	18.61 -0.42 0.00	18.28 -0.39 0.00	18.15 -0.43 0.00	17.37 -0.37 0.00	17.32 -0.37 0.00	18.16 -0.37 0.00	20.70 -0.53 0.00	21.02 -0.74 0.00	23.78 -0.76 0.00	26.59 -0.97 0.00	20.98 -0.76 0.00	15.51 -0.06 0.00	13.95 0.37 0.00
HUNTLEY___66 23560	16.43 -0.17 0.00	14.36 -0.03 -0.09	11.50 -0.01 0.00	11.27 -0.05 0.00	11.28 -0.02 0.00	10.60 0.03 0.00	11.42 0.11 0.00	13.42 0.30 0.00	14.44 0.27 0.00	15.50 0.02 0.00	16.88 -0.26 0.00	18.61 -0.42 0.00	18.28 -0.39 0.00	18.15 -0.43 0.00	17.37 -0.37 0.00	17.32 -0.37 0.00	18.16 -0.37 0.00	20.70 -0.53 0.00	21.02 -0.74 0.00	23.78 -0.76 0.00	26.59 -0.97 0.00	20.98 -0.76 0.00	15.51 -0.06 0.00	13.95 0.37 0.00
HUNTLEY___67 23561	16.28 -0.32 0.00	14.23 -0.16 -0.09	11.40 -0.12 0.00	11.17 -0.15 0.00	11.17 -0.14 0.00	10.49 -0.07 0.00	11.29 -0.01 0.00	13.26 0.14 0.00	14.27 0.10 0.00	15.33 -0.15 0.00	16.70 -0.43 0.00	18.42 -0.61 0.00	18.09 -0.58 0.00	17.97 -0.61 0.00	17.20 -0.55 0.00	17.15 -0.55 0.00	17.97 -0.56 0.00	20.49 -0.74 0.00	20.83 -0.94 0.00	23.56 -0.98 0.00	26.34 -1.21 0.00	20.78 -0.96 0.00	15.33 -0.25 0.00	13.77 0.19 0.00

HUNTLEY___68 23562	16.26 -0.33 0.00	14.22 -0.17 -0.09	11.39 -0.13 0.00	11.15 -0.16 0.00	11.17 -0.14 0.00	10.49 -0.07 0.00	11.29 -0.01 0.00	13.25 0.13 0.00	14.25 0.09 0.00	15.33 -0.15 0.00	16.70 -0.43 0.00	18.42 -0.61 0.00	18.07 -0.60 0.00	17.97 -0.61 0.00	17.18 -0.57 0.00	17.13 -0.57 0.00	17.95 -0.57 0.00	20.47 -0.76 0.00	20.80 -0.96 0.00	23.54 -1.01 0.00	26.34 -1.21 0.00	20.76 -0.98 0.00	15.31 -0.26 0.00	13.76 0.18 0.00
HYLAND___LFGE 323620	16.95 0.35 0.00	14.72 0.33 -0.10	11.76 0.25 0.00	11.53 0.21 0.00	11.49 0.19 0.00	10.81 0.24 0.00	11.65 0.35 0.00	13.64 0.53 0.00	14.78 0.61 0.00	16.07 0.59 0.00	17.66 0.53 0.00	19.45 0.42 0.00	19.14 0.47 0.00	18.97 0.39 0.00	18.16 0.41 0.00	18.07 0.37 0.00	18.95 0.43 0.00	21.76 0.53 0.00	22.26 0.50 0.00	25.31 0.76 0.00	28.44 0.88 0.00	22.20 0.46 0.00	16.04 0.47 0.00	14.15 0.57 0.00
INDECK___CORINTH 23802	17.63 1.03 0.00	16.00 0.94 -0.76	12.24 0.73 0.00	12.05 0.73 0.00	12.06 0.76 0.00	11.23 0.67 0.00	12.01 0.71 0.00	13.96 0.84 0.00	15.19 1.02 0.00	16.63 1.15 0.00	18.49 1.35 0.00	20.57 1.54 0.00	20.18 1.51 0.00	20.03 1.45 0.00	19.10 1.35 0.00	19.08 1.38 0.00	20.01 1.48 0.00	22.97 1.74 0.00	23.55 1.78 0.00	26.56 2.01 0.00	29.82 2.26 0.00	23.46 1.72 0.00	16.71 1.14 0.00	14.45 0.87 0.00
INDECK___ILION 23567	17.26 0.28 -0.38	14.63 0.24 -0.10	11.71 0.20 0.00	11.49 0.18 0.00	11.48 0.18 0.00	10.73 0.16 0.00	11.48 0.18 0.00	13.33 0.21 0.00	14.42 0.26 0.00	15.76 0.28 0.00	17.44 0.31 0.00	19.48 0.36 -0.09	19.39 0.35 -0.37	19.40 0.35 -0.47	18.44 0.32 -0.37	18.37 0.32 -0.35	19.13 0.33 -0.27	21.61 0.38 0.00	22.16 0.39 0.00	24.96 0.42 0.00	28.03 0.47 0.00	22.11 0.37 0.00	15.82 0.25 0.00	13.78 0.20 0.00
INDECK___OLEAN 23982	17.13 0.53 0.00	14.95 0.54 -0.11	11.95 0.44 0.00	11.71 0.40 0.00	11.72 0.42 0.00	11.01 0.44 0.00	11.86 0.55 0.00	13.94 0.83 0.00	15.05 0.88 0.00	16.30 0.82 0.00	17.85 0.72 0.00	19.69 0.67 0.00	19.32 0.65 0.00	19.21 0.63 0.00	18.37 0.62 0.00	18.30 0.60 0.00	19.18 0.65 0.00	21.87 0.64 0.00	22.26 0.50 0.00	25.18 0.64 0.00	28.22 0.66 0.00	22.24 0.50 0.00	16.26 0.68 0.00	14.41 0.83 0.00
INDECK___OSWEGO 23783	17.25 -0.08 -0.73	14.47 -0.07 -0.25	11.45 -0.06 0.00	11.25 -0.07 0.00	11.22 -0.08 0.00	10.50 -0.06 0.00	11.25 -0.03 0.00	13.09 -0.03 0.00	14.11 -0.06 0.00	15.40 -0.08 0.00	17.02 -0.12 0.00	19.05 -0.15 -0.18	19.25 -0.13 -0.71	19.33 -0.15 -0.90	18.34 -0.12 -0.72	18.24 -0.14 -0.69	18.90 -0.15 -0.52	21.08 -0.15 0.00	21.61 -0.15 0.00	24.40 -0.15 0.00	27.40 -0.16 0.00	21.56 -0.17 0.00	15.50 -0.08 0.00	13.53 -0.05 0.00
INDECK___YERKES 23781	16.45 -0.15 0.00	14.37 -0.01 -0.09	11.51 0.00 0.00	11.28 -0.03 0.00	11.29 -0.01 0.00	10.61 0.04 0.00	11.43 0.12 0.00	13.43 0.31 0.00	14.45 0.28 0.00	15.51 0.03 0.00	16.91 -0.22 0.00	18.63 -0.40 0.00	18.30 -0.37 0.00	18.19 -0.39 0.00	17.39 -0.35 0.00	17.34 -0.35 0.00	18.20 -0.33 0.00	20.72 -0.51 0.00	21.06 -0.70 0.00	23.81 -0.74 0.00	26.65 -0.91 0.00	21.00 -0.74 0.00	15.53 -0.05 0.00	13.96 0.38 0.00
INDIAN POINT_GT_1 24139	17.90 1.39 0.09	16.00 1.17 -0.54	12.37 0.86 0.00	12.14 0.83 0.00	12.12 0.81 0.00	11.29 0.72 0.00	12.06 0.76 0.00	14.02 0.90 0.00	15.12 1.06 0.11	16.65 1.24 0.06	18.54 1.41 0.00	20.64 1.62 0.00	20.22 1.55 0.00	20.19 1.62 0.00	19.24 1.49 0.00	19.22 1.56 0.04	20.16 1.63 0.00	22.99 1.76 0.00	23.59 1.83 0.00	26.46 1.92 0.00	29.76 2.21 0.00	23.61 1.87 0.00	16.79 1.22 0.00	14.58 1.00 0.00
INDIAN POINT_GT_2 23659	17.90 1.39 0.09	16.00 1.17 -0.54	12.37 0.86 0.00	12.14 0.83 0.00	12.12 0.81 0.00	11.29 0.72 0.00	12.06 0.76 0.00	14.02 0.90 0.00	15.12 1.06 0.11	16.65 1.24 0.06	18.54 1.41 0.00	20.64 1.62 0.00	20.22 1.55 0.00	20.19 1.62 0.00	19.24 1.49 0.00	19.22 1.56 0.04	20.16 1.63 0.00	22.99 1.76 0.00	23.59 1.83 0.00	26.46 1.92 0.00	29.76 2.21 0.00	23.61 1.87 0.00	16.79 1.22 0.00	14.58 1.00 0.00
INDIAN POINT_GT_3 24019	17.90 1.39 0.09	16.00 1.17 -0.54	12.37 0.86 0.00	12.14 0.83 0.00	12.12 0.81 0.00	11.29 0.72 0.00	12.06 0.76 0.00	14.02 0.90 0.00	15.12 1.06 0.11	16.65 1.24 0.06	18.54 1.41 0.00	20.64 1.62 0.00	20.22 1.55 0.00	20.19 1.62 0.00	19.24 1.49 0.00	19.22 1.56 0.04	20.16 1.63 0.00	22.99 1.76 0.00	23.59 1.83 0.00	26.46 1.92 0.00	29.76 2.21 0.00	23.61 1.87 0.00	16.79 1.22 0.00	14.58 1.00 0.00
INDIAN POINT___2 23530	17.85 1.34 0.09	15.95 1.13 -0.53	12.34 0.83 0.00	12.10 0.79 0.00	12.08 0.78 0.00	11.26 0.70 0.00	12.04 0.73 0.00	13.98 0.87 0.00	15.08 1.02 0.11	16.61 1.19 0.06	18.48 1.35 0.00	20.59 1.56 0.00	20.18 1.51 0.00	20.14 1.56 0.00	19.20 1.46 0.00	19.18 1.52 0.04	20.10 1.57 0.00	22.93 1.70 0.00	23.52 1.76 0.00	26.39 1.84 0.00	29.68 2.12 0.00	23.54 1.80 0.00	16.74 1.17 0.00	14.56 0.98 0.00
INDIAN POINT___3 23531	17.84 1.33 0.08	15.95 1.12 -0.54	12.34 0.83 0.00	12.10 0.79 0.00	12.07 0.77 0.00	11.25 0.69 0.00	12.03 0.72 0.00	13.98 0.87 0.00	15.09 1.02 0.11	16.60 1.18 0.06	18.48 1.35 0.00	20.59 1.56 0.00	20.16 1.49 0.00	20.14 1.56 0.00	19.18 1.44 0.00	19.17 1.50 0.03	20.10 1.57 0.00	22.91 1.68 0.00	23.50 1.74 0.00	26.39 1.84 0.00	29.65 2.09 0.00	23.52 1.78 0.00	16.73 1.15 0.00	14.54 0.96 0.00
IP CORINTH___1 23988	17.63 1.03 0.00	16.00 0.94 -0.76	12.24 0.73 0.00	12.05 0.73 0.00	12.06 0.76 0.00	11.23 0.67 0.00	12.01 0.71 0.00	13.96 0.84 0.00	15.19 1.02 0.00	16.63 1.15 0.00	18.49 1.35 0.00	20.57 1.54 0.00	20.18 1.51 0.00	20.03 1.45 0.00	19.10 1.35 0.00	19.08 1.38 0.00	20.01 1.48 0.00	22.97 1.74 0.00	23.55 1.78 0.00	26.56 2.01 0.00	29.82 2.26 0.00	23.46 1.72 0.00	16.71 1.14 0.00	14.45 0.87 0.00
IP___TICONDEROGA 23804	17.99 1.39 0.00	16.43 1.39 -0.75	12.59 1.08 0.00	12.38 1.06 0.00	12.38 1.07 0.00	11.54 0.97 0.00	12.35 1.05 0.00	14.35 1.23 0.00	15.62 1.45 0.00	17.09 1.61 0.00	18.97 1.83 0.00	21.10 2.07 0.00	20.69 2.02 0.00	20.57 1.99 0.00	19.61 1.86 0.00	19.59 1.89 0.00	20.55 2.02 0.00	23.53 2.29 0.00	24.11 2.35 0.00	27.17 2.63 0.00	30.51 2.95 0.00	23.96 2.22 0.00	17.13 1.56 0.00	14.84 1.26 0.00
ISLIP_RES_REC 323679	33.86 2.06 -15.21	25.68 1.77 -9.61	21.68 1.35 -8.82	19.23 1.29 -6.62	17.29 1.29 -4.70	17.54 1.16 -5.81	18.52 1.27 -5.95	20.53 1.43 -5.98	22.11 1.60 -6.34	27.58 1.75 -10.35	27.19 1.97 -8.08	27.19 2.23 -5.94	26.81 2.15 -6.00	27.19 2.19 -6.42	26.31 2.00 -6.55	25.93 2.07 -6.17	26.81 2.17 -6.11	28.73 2.42 -5.08	30.53 2.59 -6.18	31.78 2.75 -4.48	36.57 3.14 -5.87	31.52 2.56 -7.21	25.49 1.76 -8.15	20.35 1.49 -5.28

JARVIS____ 23743	17.11 0.13 -0.38	14.50 0.11 -0.10	11.60 0.09 0.00	11.40 0.09 0.00	11.38 0.08 0.00	10.64 0.07 0.00	11.38 0.08 0.00	13.21 0.09 0.00	14.28 0.11 0.00	15.62 0.14 0.00	17.29 0.15 0.00	19.29 0.17 -0.09	19.20 0.17 -0.37	19.21 0.17 -0.47	18.28 0.16 -0.37	18.21 0.16 -0.35	18.96 0.17 -0.27	21.42 0.19 0.00	21.96 0.20 0.00	24.77 0.22 0.00	27.81 0.25 0.00	21.93 0.20 0.00	15.70 0.12 0.00	13.68 0.10 0.00
JENNISON____1 23625	17.31 0.71 0.00	15.10 0.61 -0.19	12.03 0.52 0.00	11.81 0.50 0.00	11.80 0.50 0.00	11.00 0.43 0.00	11.80 0.50 0.00	13.73 0.62 0.00	14.99 0.82 0.00	16.36 0.88 0.00	18.02 0.89 0.00	20.04 1.01 0.00	19.68 1.01 0.00	19.54 0.97 0.00	18.70 0.96 0.00	18.58 0.88 0.00	19.47 0.94 0.00	22.42 1.19 0.00	22.96 1.20 0.00	25.92 1.37 0.00	29.15 1.60 0.00	22.89 1.15 0.00	16.34 0.76 0.00	14.23 0.65 0.00
JENNISON____2 23626	17.31 0.71 0.00	15.10 0.61 -0.19	12.03 0.52 0.00	11.81 0.50 0.00	11.80 0.50 0.00	11.00 0.43 0.00	11.80 0.50 0.00	13.73 0.62 0.00	14.99 0.82 0.00	16.36 0.88 0.00	18.02 0.89 0.00	20.04 1.01 0.00	19.68 1.01 0.00	19.54 0.97 0.00	18.70 0.96 0.00	18.58 0.88 0.00	19.47 0.94 0.00	22.42 1.19 0.00	22.96 1.20 0.00	25.92 1.37 0.00	29.15 1.60 0.00	22.89 1.15 0.00	16.34 0.76 0.00	14.23 0.65 0.00
JERICHO_RISE_WT_PWR 323719	13.52 -0.96 2.11	12.88 -0.81 0.61	10.96 -0.55 0.00	10.79 -0.52 0.00	10.82 -0.49 0.00	10.17 -0.40 0.00	10.88 -0.42 0.00	12.58 -0.54 0.00	13.59 -0.58 0.00	14.77 -0.71 0.01	16.35 -0.77 0.52	17.64 -0.87 0.01	15.76 -0.86 2.05	15.10 -0.87 2.61	14.83 -0.83 2.08	14.87 -0.85 1.98	16.12 -0.91 1.50	20.23 -1.00 0.00	20.75 -1.00 0.01	23.38 -1.15 0.01	26.28 -1.27 0.01	20.70 -1.04 0.00	14.86 -0.72 0.00	12.98 -0.60 0.00
KEDC_PORT_JEFF_GT2 24210	33.79 1.99 -15.21	25.62 1.71 -9.61	21.64 1.30 -8.82	19.19 1.26 -6.62	17.26 1.25 -4.70	17.51 1.13 -5.81	18.49 1.23 -5.95	20.49 1.39 -5.98	22.06 1.54 -6.34	27.52 1.69 -10.35	27.10 1.88 -8.08	27.10 2.13 -5.94	26.72 2.05 -6.00	27.10 2.10 -6.42	26.22 1.92 -6.55	25.84 1.98 -6.17	26.74 2.09 -6.11	28.62 2.31 -5.08	30.42 2.48 -6.18	31.66 2.63 -4.48	36.41 2.98 -5.87	31.41 2.46 -7.21	25.41 1.68 -8.15	20.28 1.43 -5.28
KEDC_PORT_JEFF_GT3 24211	33.79 1.99 -15.21	25.62 1.71 -9.61	21.64 1.30 -8.82	19.19 1.26 -6.62	17.26 1.25 -4.70	17.51 1.13 -5.81	18.49 1.23 -5.95	20.49 1.39 -5.98	22.06 1.54 -6.34	27.52 1.69 -10.35	27.10 1.88 -8.08	27.10 2.13 -5.94	26.72 2.05 -6.00	27.10 2.10 -6.42	26.22 1.92 -6.55	25.84 1.98 -6.17	26.74 2.09 -6.11	28.62 2.31 -5.08	30.42 2.48 -6.18	31.66 2.63 -4.48	36.41 2.98 -5.87	31.41 2.46 -7.21	25.41 1.68 -8.15	20.28 1.43 -5.28
KEDC_GLWD_GT4 24219	33.61 1.81 -15.21	25.42 1.51 -9.61	21.49 1.15 -8.82	19.03 1.10 -6.62	17.09 1.09 -4.70	17.36 0.98 -5.81	18.29 1.04 -5.95	20.35 1.25 -5.98	21.94 1.43 -6.34	27.47 1.64 -10.35	27.07 1.85 -8.08	27.08 2.11 -5.94	26.70 2.04 -6.00	27.10 2.10 -6.42	26.24 1.93 -6.55	25.86 2.00 -6.17	26.74 2.09 -6.11	28.52 2.21 -5.08	30.29 2.35 -6.18	31.53 2.50 -4.48	36.29 2.87 -5.87	31.34 2.39 -7.21	25.33 1.60 -8.15	20.22 1.36 -5.28
KEDC_GLWD_GT5 24220	33.61 1.81 -15.21	25.42 1.51 -9.61	21.49 1.15 -8.82	19.03 1.10 -6.62	17.09 1.09 -4.70	17.36 0.98 -5.81	18.29 1.04 -5.95	20.35 1.25 -5.98	21.94 1.43 -6.34	27.47 1.64 -10.35	27.07 1.85 -8.08	27.08 2.11 -5.94	26.70 2.04 -6.00	27.10 2.10 -6.42	26.24 1.93 -6.55	25.86 2.00 -6.17	26.74 2.09 -6.11	28.52 2.21 -5.08	30.29 2.35 -6.18	31.53 2.50 -4.48	36.29 2.87 -5.87	31.34 2.39 -7.21	25.33 1.60 -8.15	20.22 1.36 -5.28
KENSICO____ 23655	17.96 1.48 0.11	16.08 1.24 -0.54	12.43 0.92 0.00	12.20 0.88 0.00	12.17 0.87 0.00	11.35 0.78 0.00	12.13 0.82 0.00	14.10 0.98 0.00	15.18 1.15 0.14	16.73 1.33 0.08	18.64 1.51 0.00	20.76 1.73 0.00	20.35 1.68 0.00	20.31 1.73 0.00	19.36 1.61 0.00	19.31 1.66 0.05	20.27 1.74 0.00	23.12 1.89 0.00	23.72 1.96 0.00	26.61 2.06 0.00	29.90 2.34 0.00	23.72 1.98 0.00	16.87 1.29 0.00	14.67 1.09 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	17.96 1.36 0.00	15.96 1.14 -0.52	12.36 0.85 0.00	12.13 0.82 0.00	12.09 0.79 0.00	11.28 0.71 0.00	12.03 0.72 0.00	13.97 0.85 0.00	15.19 1.02 0.00	16.66 1.18 0.00	18.47 1.34 0.00	20.64 1.62 0.00	20.20 1.53 0.00	20.14 1.56 0.00	19.18 1.44 0.00	19.18 1.49 0.00	20.05 1.52 0.00	22.89 1.66 0.00	23.50 1.74 0.00	26.48 1.94 0.00	29.90 2.34 0.00	23.63 1.89 0.00	16.76 1.18 0.00	14.56 0.98 0.00
KIAC_JFK_GT1 23816	20.42 1.56 -2.26	16.17 1.33 -0.55	12.51 0.99 -0.01	12.25 0.94 0.00	12.23 0.93 0.00	11.40 0.83 0.00	12.18 0.88 0.01	14.17 1.06 0.01	18.25 1.22 -2.86	18.54 1.41 -1.65	18.73 1.61 0.01	20.86 1.85 0.02	20.41 1.75 0.02	20.41 1.84 0.01	19.44 1.70 0.01	20.41 1.77 -0.94	20.35 1.83 0.01	23.19 1.97 0.02	23.79 2.04 0.02	26.66 2.13 0.02	29.97 2.43 0.02	23.79 2.07 0.02	16.95 1.37 -0.01	14.76 1.17 -0.01
KIAC_JFK_GT2 23817	20.42 1.56 -2.26	16.17 1.33 -0.55	12.51 0.99 -0.01	12.25 0.94 0.00	12.23 0.93 0.00	11.40 0.83 0.00	12.18 0.88 0.01	14.17 1.06 0.01	18.25 1.22 -2.86	18.54 1.41 -1.65	18.73 1.61 0.01	20.86 1.85 0.02	20.41 1.75 0.02	20.41 1.84 0.01	19.44 1.70 0.01	20.41 1.77 -0.94	20.35 1.83 0.01	23.19 1.97 0.02	23.79 2.04 0.02	26.66 2.13 0.02	29.97 2.43 0.02	23.79 2.07 0.02	16.95 1.37 -0.01	14.76 1.17 -0.01
KINTIGH____ 23543	16.35 -0.25 0.00	14.19 -0.17 -0.06	11.36 -0.15 0.00	11.15 -0.16 0.00	11.13 -0.17 0.00	10.44 -0.13 0.00	11.21 -0.09 0.00	13.08 -0.04 0.00	14.10 -0.07 0.00	15.31 -0.17 0.00	16.84 -0.29 0.00	18.63 -0.40 0.00	18.30 -0.37 0.00	18.19 -0.39 0.00	17.39 -0.35 0.00	17.32 -0.37 0.00	18.16 -0.37 0.00	20.81 -0.42 0.00	21.26 -0.50 0.00	24.08 -0.47 0.00	27.01 -0.55 0.00	21.22 -0.52 0.00	15.37 -0.20 0.00	13.57 -0.01 0.00
LEDERLE____ 23769	17.99 1.46 0.06	16.05 1.23 -0.52	12.43 0.92 0.00	12.20 0.88 0.00	12.16 0.86 0.00	11.34 0.77 0.00	12.12 0.81 0.00	14.07 0.96 0.00	15.21 1.12 0.08	16.73 1.30 0.05	18.61 1.47 0.00	20.74 1.71 0.00	20.33 1.66 0.00	20.29 1.71 0.00	19.34 1.60 0.00	19.33 1.66 0.03	20.25 1.72 0.00	23.10 1.87 0.00	23.70 1.94 0.00	26.61 2.06 0.00	29.93 2.37 0.00	23.72 1.98 0.00	16.87 1.29 0.00	14.65 1.07 0.00
LINDEN COGEN____ 23786	20.50 1.61 -2.29	16.20 1.36 -0.55	12.53 1.01 -0.01	12.29 0.97 -0.01	12.26 0.95 -0.01	11.44 0.87 -0.01	12.22 0.92 -0.01	14.23 1.10 -0.01	18.31 1.26 -2.88	18.58 1.45 -1.65	18.82 1.68 -0.01	20.95 1.92 0.00	20.50 1.83 0.00	20.50 1.91 -0.01	19.51 1.76 -0.01	20.48 1.82 -0.96	20.43 1.89 -0.01	23.25 2.02 0.00	23.85 2.09 0.00	26.73 2.18 0.00	30.04 2.48 0.00	23.85 2.11 0.00	17.00 1.42 -0.01	14.78 1.20 -0.01

LIPA_MISC_IPP 23656	33.73 1.92 -15.21	25.57 1.66 -9.61	21.60 1.27 -8.82	19.16 1.22 -6.62	17.24 1.23 -4.70	17.47 1.09 -5.81	18.49 1.23 -5.95	20.42 1.32 -5.98	21.96 1.45 -6.34	27.33 1.50 -10.35	26.91 1.70 -8.08	26.89 1.92 -5.94	26.51 1.85 -6.00	26.87 1.88 -6.42	26.01 1.70 -6.55	25.63 1.77 -6.17	26.51 1.87 -6.11	28.45 2.14 -5.08	30.23 2.28 -6.18	31.39 2.36 -4.48	36.07 2.65 -5.87	31.15 2.19 -7.21	25.24 1.51 -8.15	20.15 1.29 -5.28
LISF___SOLAR 323691	33.76 1.96 -15.21	25.59 1.69 -9.61	21.62 1.29 -8.82	19.18 1.24 -6.62	17.26 1.25 -4.70	17.49 1.11 -5.81	18.51 1.25 -5.95	20.45 1.35 -5.98	21.97 1.46 -6.34	27.35 1.52 -10.35	26.93 1.71 -8.08	26.91 1.94 -5.94	26.53 1.87 -6.00	26.91 1.91 -6.42	26.02 1.72 -6.55	25.65 1.79 -6.17	26.53 1.89 -6.11	28.47 2.17 -5.08	30.25 2.31 -6.18	31.41 2.38 -4.48	36.13 2.70 -5.87	31.17 2.22 -7.21	25.25 1.53 -8.15	20.15 1.29 -5.28
LITTLE FALLS___HYD 24013	17.44 0.46 -0.38	14.79 0.40 -0.10	11.82 0.31 0.00	11.62 0.31 0.00	11.60 0.29 0.00	10.83 0.26 0.00	11.60 0.29 0.00	13.47 0.35 0.00	14.58 0.41 0.00	15.94 0.46 0.00	17.63 0.50 0.00	19.69 0.57 -0.09	19.59 0.56 -0.37	19.60 0.56 -0.47	18.63 0.51 -0.37	18.56 0.51 -0.35	19.31 0.52 -0.27	21.85 0.62 0.00	22.35 0.59 0.00	25.21 0.66 0.00	28.30 0.74 0.00	22.30 0.56 0.00	15.95 0.37 0.00	13.89 0.31 0.00
LI_NEWBRDGE___DRP 323616	33.63 1.83 -15.21	25.45 1.54 -9.61	21.51 1.17 -8.82	19.07 1.13 -6.62	17.12 1.12 -4.70	17.40 1.01 -5.81	18.33 1.07 -5.95	20.36 1.26 -5.98	21.96 1.45 -6.34	27.46 1.62 -10.35	27.02 1.80 -8.08	27.03 2.06 -5.94	26.66 2.00 -6.00	27.04 2.04 -6.42	26.16 1.86 -6.55	25.79 1.93 -6.17	26.64 2.00 -6.11	28.37 2.06 -5.08	30.21 2.26 -6.18	31.44 2.41 -4.48	36.21 2.78 -5.87	31.30 2.35 -7.21	25.32 1.59 -8.15	20.22 1.36 -5.28
LONG_LAKE_PHOENIX 24014	17.16 0.02 -0.55	14.51 0.01 -0.20	11.51 0.00 0.00	11.30 -0.01 0.00	11.29 -0.01 0.00	10.57 0.00 0.00	11.31 0.01 0.00	13.17 0.05 0.00	14.20 0.03 0.00	15.51 0.03 0.00	17.15 0.02 0.00	19.14 -0.02 -0.13	19.20 0.00 -0.53	19.24 -0.02 -0.67	18.29 0.00 -0.54	18.19 -0.02 -0.51	18.92 0.00 -0.39	21.23 0.00 0.00	21.76 0.00 0.00	24.60 0.05 0.00	27.61 0.06 0.00	21.74 0.00 0.00	15.62 0.05 0.00	13.62 0.04 0.00
LOVETT___3 23632	17.89 1.36 0.07	15.96 1.14 -0.52	12.35 0.84 0.00	12.12 0.80 0.00	12.09 0.79 0.00	11.28 0.71 0.00	12.05 0.75 0.00	13.99 0.88 0.00	15.12 1.03 0.08	16.64 1.21 0.05	18.50 1.37 0.00	20.61 1.58 0.00	20.20 1.53 0.00	20.16 1.58 0.00	19.22 1.47 0.00	19.21 1.54 0.03	20.12 1.59 0.00	22.95 1.72 0.00	23.55 1.78 0.00	26.44 1.89 0.00	29.71 2.15 0.00	23.57 1.83 0.00	16.76 1.18 0.00	14.57 0.99 0.00
LOVETT___4 23642	17.89 1.36 0.07	15.96 1.14 -0.52	12.35 0.84 0.00	12.12 0.80 0.00	12.09 0.79 0.00	11.28 0.71 0.00	12.05 0.75 0.00	13.99 0.88 0.00	15.12 1.03 0.08	16.64 1.21 0.05	18.50 1.37 0.00	20.61 1.58 0.00	20.20 1.53 0.00	20.16 1.58 0.00	19.22 1.47 0.00	19.21 1.54 0.03	20.12 1.59 0.00	22.95 1.72 0.00	23.55 1.78 0.00	26.44 1.89 0.00	29.71 2.15 0.00	23.57 1.83 0.00	16.76 1.18 0.00	14.57 0.99 0.00
LOVETT___5 23593	17.89 1.36 0.07	15.96 1.14 -0.52	12.35 0.84 0.00	12.12 0.80 0.00	12.09 0.79 0.00	11.28 0.71 0.00	12.05 0.75 0.00	13.99 0.88 0.00	15.12 1.03 0.08	16.64 1.21 0.05	18.50 1.37 0.00	20.61 1.58 0.00	20.20 1.53 0.00	20.16 1.58 0.00	19.22 1.47 0.00	19.21 1.54 0.03	20.12 1.59 0.00	22.95 1.72 0.00	23.55 1.78 0.00	26.44 1.89 0.00	29.71 2.15 0.00	23.57 1.83 0.00	16.76 1.18 0.00	14.57 0.99 0.00
LOWER RAQUET___HYD 24057	8.95 -1.78 5.88	11.06 -1.56 1.68	10.48 -1.04 0.00	10.31 -1.01 0.00	10.31 -0.99 0.00	9.63 -0.94 0.00	10.31 -0.99 0.00	11.88 -1.23 0.00	12.78 -1.39 0.00	13.87 -1.61 0.00	15.30 -1.80 0.03	15.63 -1.96 1.43	11.07 -1.90 5.69	9.42 -1.91 7.25	10.15 -1.81 5.78	10.30 -1.89 5.50	12.37 -1.98 4.17	19.09 -2.14 0.00	19.56 -2.18 0.03	22.06 -2.45 0.03	24.85 -2.67 0.03	19.52 -2.22 0.00	13.94 -1.64 0.00	12.29 -1.29 0.00
LOWER___HUDSON 24059	17.49 0.90 0.00	15.88 0.83 -0.76	12.14 0.63 0.00	11.95 0.63 0.00	11.93 0.63 0.00	11.13 0.56 0.00	11.90 0.60 0.00	13.77 0.66 0.00	14.95 0.78 0.00	16.38 0.90 0.00	18.16 1.03 0.00	20.21 1.18 0.00	19.83 1.16 0.00	19.71 1.13 0.00	18.81 1.06 0.00	18.78 1.08 0.00	19.70 1.17 0.00	22.57 1.34 0.00	23.13 1.37 0.00	26.07 1.52 0.00	29.27 1.71 0.00	23.07 1.33 0.00	16.46 0.89 0.00	14.27 0.69 0.00
LWR___OSWEGATCHIE_HYD 23850	3.96 -1.44 11.19	9.83 -1.26 3.20	10.64 -0.88 0.00	10.45 -0.86 0.00	10.44 -0.86 0.00	9.74 -0.82 0.00	10.43 -0.87 0.00	12.07 -1.05 0.00	13.06 -1.11 0.00	14.23 -1.25 0.00	15.64 -1.44 0.06	14.75 -1.54 2.73	6.33 -1.49 10.84	3.25 -1.52 13.81	5.31 -1.42 11.02	5.68 -1.54 10.48	8.98 -1.59 7.95	19.55 -1.68 0.00	20.01 -1.70 0.06	22.57 -1.91 0.06	25.43 -2.07 0.06	19.98 -1.76 0.00	14.25 -1.32 0.00	12.48 -1.10 0.00
LYONS_FALL_HYD 23570	19.43 -0.28 -3.12	14.94 -0.24 -0.89	11.35 -0.16 0.00	11.15 -0.16 0.00	11.14 -0.16 0.00	10.39 -0.18 0.00	11.12 -0.18 0.00	12.92 -0.20 0.00	14.04 -0.13 0.00	15.33 -0.15 0.00	16.92 -0.22 -0.02	19.58 -0.21 -0.76	21.50 -0.19 -3.02	22.22 -0.20 -3.84	20.64 -0.18 -3.07	20.35 -0.26 -2.92	20.48 -0.26 -2.21	21.04 -0.19 0.00	21.58 -0.20 -0.02	24.36 -0.20 -0.02	27.44 -0.14 -0.02	21.50 -0.24 0.00	15.34 -0.23 0.00	13.35 -0.23 0.00
MADISON___COUNTY_LFGE 323628	17.70 0.25 -0.86	14.78 0.21 -0.26	11.70 0.18 0.00	11.48 0.17 0.00	11.47 0.17 0.00	10.70 0.14 0.00	11.48 0.18 0.00	13.35 0.24 0.00	14.48 0.31 0.00	15.81 0.33 0.00	17.46 0.32 0.00	19.60 0.36 -0.21	19.89 0.39 -0.83	19.99 0.35 -1.06	18.95 0.35 -0.85	18.82 0.32 -0.80	19.49 0.35 -0.61	21.70 0.47 0.00	22.22 0.46 0.00	25.11 0.56 0.00	28.22 0.66 0.00	22.17 0.43 0.00	15.86 0.28 0.00	13.81 0.23 0.00
MAPLE_RIDGE_WT_1 323574	15.93 -0.30 0.37	13.89 -0.27 0.14	11.30 -0.21 0.00	11.12 -0.19 0.00	11.12 -0.18 0.00	10.40 -0.17 0.00	11.13 -0.17 0.00	12.93 -0.18 0.00	13.98 -0.18 0.00	15.28 -0.20 0.00	16.94 -0.19 0.00	18.75 -0.19 0.09	18.12 -0.19 0.36	17.93 -0.19 0.46	17.20 -0.18 0.37	17.17 -0.18 0.35	18.08 -0.19 0.26	21.02 -0.21 0.00	21.54 -0.22 0.00	24.27 -0.27 0.00	27.23 -0.33 0.00	21.46 -0.28 0.00	15.36 -0.22 0.00	13.38 -0.20 0.00
MAPLE_RIDGE_WT_2 323611	15.93 -0.30 0.37	13.89 -0.27 0.14	11.30 -0.21 0.00	11.12 -0.19 0.00	11.12 -0.18 0.00	10.40 -0.17 0.00	11.13 -0.17 0.00	12.93 -0.18 0.00	13.98 -0.18 0.00	15.28 -0.20 0.00	16.94 -0.19 0.00	18.75 -0.19 0.09	18.12 -0.19 0.36	17.93 -0.19 0.46	17.20 -0.18 0.37	17.17 -0.18 0.35	18.08 -0.19 0.26	21.02 -0.21 0.00	21.54 -0.22 0.00	24.27 -0.27 0.00	27.23 -0.33 0.00	21.46 -0.28 0.00	15.36 -0.22 0.00	13.38 -0.20 0.00

MARBLE_RIVER_WT_PWR 323696	13.99 -0.90 1.71	13.03 -0.77 0.49	11.01 -0.51 0.00	10.84 -0.47 0.00	10.86 -0.44 0.00	10.20 -0.37 0.00	10.93 -0.37 0.00	12.63 -0.49 0.00	13.66 -0.51 0.00	14.83 -0.65 0.00	16.42 -0.70 0.01	17.81 -0.80 0.42	16.23 -0.78 1.66	15.67 -0.80 2.11	15.30 -0.76 1.68	15.32 -0.78 1.60	16.48 -0.83 1.22	20.32 -0.91 0.00	20.84 -0.91 0.01	23.48 -1.05 0.01	26.36 -1.18 0.01	20.78 -0.96 0.00	14.92 -0.65 0.00	13.04 -0.54 0.00
MARSH_HILL_WT_PWR 323713	17.05 0.45 0.00	14.85 0.44 -0.11	11.85 0.33 0.00	11.62 0.31 0.00	11.62 0.32 0.00	10.92 0.35 0.00	11.75 0.45 0.00	13.81 0.69 0.00	14.93 0.76 0.00	16.21 0.73 0.00	17.80 0.67 0.00	19.65 0.63 0.00	19.32 0.65 0.00	19.16 0.58 0.00	18.33 0.58 0.00	18.26 0.57 0.00	19.14 0.61 0.00	21.87 0.64 0.00	22.33 0.56 0.00	25.26 0.71 0.00	28.30 0.74 0.00	22.22 0.48 0.00	16.15 0.58 0.00	14.25 0.67 0.00
MG_INDUSTRY___DRP 24185	17.39 0.80 0.00	15.72 0.71 -0.70	12.04 0.53 0.00	11.83 0.52 0.00	11.82 0.52 0.00	11.02 0.45 0.00	11.79 0.49 0.00	13.57 0.46 0.00	14.71 0.54 0.00	16.11 0.63 0.00	17.87 0.74 0.00	19.88 0.86 0.00	19.49 0.82 0.00	19.42 0.84 0.00	18.53 0.78 0.00	18.51 0.81 0.00	19.38 0.85 0.00	22.17 0.93 0.00	22.74 0.98 0.00	25.60 1.05 0.00	28.74 1.18 0.00	22.69 0.96 0.00	16.20 0.62 0.00	14.08 0.50 0.00
MID___OSWEGATCHIE_HYD 23849	3.96 -1.44 11.19	9.83 -1.26 3.20	10.64 -0.88 0.00	10.45 -0.86 0.00	10.44 -0.86 0.00	9.74 -0.82 0.00	10.43 -0.87 0.00	12.07 -1.05 0.00	13.06 -1.11 0.00	14.23 -1.25 0.00	15.64 -1.44 0.06	14.75 -1.54 2.73	6.33 -1.49 10.84	3.25 -1.52 13.81	5.31 -1.42 11.02	5.68 -1.54 10.48	8.98 -1.59 7.95	19.55 -1.68 0.00	20.01 -1.70 0.06	22.57 -1.91 0.06	25.43 -2.07 0.06	19.98 -1.76 0.00	14.25 -1.32 0.00	12.48 -1.10 0.00
MID___RAQUETTE_HYD 23851	8.95 -1.78 5.88	11.06 -1.56 1.68	10.48 -1.04 0.00	10.31 -1.01 0.00	10.31 -0.99 0.00	9.63 -0.94 0.00	10.31 -0.99 0.00	11.88 -1.23 0.00	12.78 -1.39 0.00	13.87 -1.61 0.00	15.30 -1.80 0.03	15.63 -1.96 1.43	11.07 -1.90 5.69	9.42 -1.91 7.25	10.15 -1.81 5.78	10.30 -1.89 5.50	12.37 -1.98 4.17	19.09 -2.14 0.00	19.56 -2.18 0.03	22.06 -2.45 0.03	24.85 -2.67 0.03	19.52 -2.22 0.00	13.94 -1.64 0.00	12.29 -1.29 0.00
MILLIKEN___1 23584	17.31 0.43 -0.28	14.86 0.37 -0.19	11.80 0.29 0.00	11.58 0.27 0.00	11.57 0.27 0.00	10.83 0.26 0.00	11.61 0.31 0.00	13.54 0.42 0.00	14.65 0.48 0.00	15.99 0.51 0.00	17.67 0.53 0.00	19.65 0.55 -0.07	19.50 0.56 -0.27	19.45 0.52 -0.35	18.54 0.51 -0.28	18.46 0.49 -0.26	19.28 0.56 -0.20	21.87 0.64 0.00	22.41 0.65 0.00	25.36 0.81 0.00	28.47 0.91 0.00	22.37 0.63 0.00	16.06 0.48 0.00	14.00 0.42 0.00
MILLIKEN___2 23585	17.31 0.43 -0.28	14.86 0.37 -0.19	11.80 0.29 0.00	11.58 0.27 0.00	11.57 0.27 0.00	10.83 0.26 0.00	11.61 0.31 0.00	13.54 0.42 0.00	14.65 0.48 0.00	15.99 0.51 0.00	17.67 0.53 0.00	19.65 0.55 -0.07	19.50 0.56 -0.27	19.45 0.52 -0.35	18.54 0.51 -0.28	18.46 0.49 -0.26	19.28 0.56 -0.20	21.87 0.64 0.00	22.41 0.65 0.00	25.36 0.81 0.00	28.47 0.91 0.00	22.37 0.63 0.00	16.06 0.48 0.00	14.00 0.42 0.00
MILLIKEN___DIESEL 23629	17.31 0.43 -0.28	14.86 0.37 -0.19	11.80 0.29 0.00	11.58 0.27 0.00	11.57 0.27 0.00	10.83 0.26 0.00	11.61 0.31 0.00	13.54 0.42 0.00	14.65 0.48 0.00	15.99 0.51 0.00	17.67 0.53 0.00	19.65 0.55 -0.07	19.50 0.56 -0.27	19.45 0.52 -0.35	18.54 0.51 -0.28	18.46 0.49 -0.26	19.28 0.56 -0.20	21.87 0.64 0.00	22.41 0.65 0.00	25.36 0.81 0.00	28.47 0.91 0.00	22.37 0.63 0.00	16.06 0.48 0.00	14.00 0.42 0.00
MILLSEAT___LFGE 323607	16.35 -0.25 0.00	14.26 -0.11 -0.08	11.43 -0.08 0.00	11.20 -0.11 0.00	11.19 -0.11 0.00	10.52 -0.05 0.00	11.34 0.03 0.00	13.29 0.17 0.00	14.30 0.13 0.00	15.40 -0.08 0.00	16.81 -0.33 0.00	18.51 -0.51 0.00	18.18 -0.49 0.00	18.06 -0.52 0.00	17.29 -0.46 0.00	17.22 -0.48 0.00	18.05 -0.48 0.00	20.64 -0.59 0.00	21.00 -0.76 0.00	23.81 -0.74 0.00	26.65 -0.91 0.00	20.94 -0.80 0.00	15.39 -0.19 0.00	13.83 0.24 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	17.93 1.43 0.09	16.03 1.20 -0.54	12.40 0.89 0.00	12.16 0.85 0.00	12.14 0.84 0.00	11.32 0.75 0.00	12.09 0.79 0.00	14.05 0.93 0.00	15.15 1.09 0.11	16.69 1.27 0.06	18.59 1.46 0.00	20.70 1.67 0.00	20.28 1.61 0.00	20.23 1.65 0.00	19.29 1.54 0.00	19.27 1.61 0.04	20.20 1.67 0.00	23.04 1.80 0.00	23.63 1.87 0.00	26.53 1.99 0.00	29.82 2.26 0.00	23.65 1.91 0.00	16.82 1.25 0.00	14.63 1.05 0.00
MODEL_CITY_ENERGY 24167	16.05 -0.55 0.00	14.04 -0.34 -0.09	11.26 -0.25 0.00	11.03 -0.28 0.00	11.03 -0.27 0.00	10.37 -0.20 0.00	11.17 -0.14 0.00	13.09 -0.03 0.00	14.07 -0.10 0.00	15.06 -0.42 0.00	16.38 -0.75 0.00	18.06 -0.97 0.00	17.74 -0.93 0.00	17.61 -0.97 0.00	16.86 -0.89 0.00	16.81 -0.88 0.00	17.62 -0.91 0.00	20.06 -1.17 0.00	20.39 -1.37 0.00	23.07 -1.47 0.00	25.77 -1.79 0.00	20.33 -1.41 0.00	15.06 -0.51 0.00	13.62 0.04 0.00
MODERN_LFGE___ 323580	16.05 -0.55 0.00	14.04 -0.34 -0.09	11.26 -0.25 0.00	11.03 -0.28 0.00	11.03 -0.27 0.00	10.37 -0.20 0.00	11.17 -0.14 0.00	13.09 -0.03 0.00	14.07 -0.10 0.00	15.06 -0.42 0.00	16.38 -0.75 0.00	18.06 -0.97 0.00	17.74 -0.93 0.00	17.61 -0.97 0.00	16.86 -0.89 0.00	16.81 -0.88 0.00	17.62 -0.91 0.00	20.06 -1.17 0.00	20.39 -1.37 0.00	23.07 -1.47 0.00	25.77 -1.79 0.00	20.33 -1.41 0.00	15.06 -0.51 0.00	13.62 0.04 0.00
MOHAWK_PAPER___DRP 24187	17.46 0.86 0.00	15.80 0.77 -0.73	12.10 0.59 0.00	11.89 0.58 0.00	11.89 0.59 0.00	11.09 0.52 0.00	11.86 0.55 0.00	13.64 0.53 0.00	14.81 0.64 0.00	16.21 0.73 0.00	17.99 0.86 0.00	20.04 1.01 0.00	19.64 0.97 0.00	19.54 0.97 0.00	18.63 0.89 0.00	18.62 0.92 0.00	19.51 0.98 0.00	22.36 1.12 0.00	22.91 1.15 0.00	25.82 1.28 0.00	28.99 1.43 0.00	22.87 1.13 0.00	16.31 0.73 0.00	14.15 0.57 0.00
MONGAUP___HYD 23641	18.22 1.66 0.04	16.18 1.39 -0.49	12.56 1.05 0.00	12.32 1.01 0.00	12.28 0.98 0.00	11.44 0.88 0.00	12.16 0.86 0.00	14.13 1.01 0.00	15.31 1.19 0.05	16.80 1.35 0.03	18.66 1.52 0.00	20.95 1.92 0.00	20.50 1.83 0.00	20.47 1.90 0.00	19.54 1.79 0.00	19.54 1.86 0.02	20.40 1.87 0.00	23.25 2.02 0.00	23.85 2.09 0.00	26.85 2.31 0.00	30.37 2.81 0.00	23.93 2.19 0.00	16.96 1.39 0.00	14.73 1.15 0.00
MONTAUK___DIESEL 23721	34.49 2.69 -15.21	26.20 2.29 -9.61	22.10 1.76 -8.82	19.61 1.67 -6.62	17.69 1.68 -4.70	17.92 1.54 -5.81	18.95 1.69 -5.95	21.00 1.90 -5.98	22.69 2.18 -6.34	28.20 2.37 -10.35	27.98 2.76 -8.08	28.05 3.08 -5.94	27.60 2.93 -6.00	27.93 2.93 -6.42	26.95 2.64 -6.55	26.57 2.71 -6.17	27.50 2.85 -6.11	29.64 3.33 -5.08	31.40 3.46 -6.18	32.76 3.73 -4.48	37.65 4.22 -5.87	32.32 3.37 -7.21	25.97 2.24 -8.15	20.75 1.89 -5.28

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	20.44 1.61 -2.24	16.20 1.36 -0.55	12.53 1.01 -0.01	12.29 0.97 -0.01	12.26 0.95 -0.01	11.43 0.86 -0.01	12.21 0.90 -0.01	14.21 1.09 -0.01	18.24 1.26 -2.81	18.54 1.45 -1.61	18.78 1.64 -0.01	20.91 1.88 0.00	20.48 1.81 0.00	20.46 1.88 -0.01	19.51 1.76 -0.01	20.44 1.81 -0.94	20.43 1.89 -0.01	23.27 2.04 0.00	23.87 2.11 0.00	26.78 2.23 0.00	30.06 2.51 0.00	23.87 2.13 0.00	17.00 1.42 -0.01	14.78 1.20 -0.01
MUNSVILLE_WIND_PWR 323609	17.41 0.81 0.00	15.18 0.71 -0.17	12.14 0.63 0.00	11.92 0.61 0.00	11.92 0.62 0.00	11.10 0.53 0.00	11.90 0.60 0.00	13.85 0.73 0.00	15.22 1.05 0.00	16.63 1.15 0.00	18.26 1.13 0.00	20.32 1.29 0.00	19.99 1.33 0.00	19.82 1.24 0.00	19.01 1.26 0.00	18.81 1.12 0.00	19.73 1.20 0.00	22.83 1.59 0.00	23.37 1.61 0.00	26.41 1.86 0.00	29.79 2.23 0.00	23.26 1.52 0.00	16.54 0.97 0.00	14.35 0.77 0.00
N SALMON___HYD 24042	12.44 -1.10 3.06	12.46 -0.96 0.88	10.90 -0.61 0.00	10.74 -0.58 0.00	10.75 -0.55 0.00	10.09 -0.48 0.00	10.82 -0.49 0.00	12.45 -0.67 0.00	13.48 -0.69 0.00	14.60 -0.88 0.00	16.14 -0.98 0.02	17.20 -1.08 0.75	14.64 -1.06 2.96	13.75 -1.06 3.77	13.72 -1.01 3.01	13.77 -1.06 2.86	15.24 -1.11 2.17	20.02 -1.21 0.00	20.55 -1.20 0.02	23.16 -1.37 0.02	26.03 -1.52 0.02	20.48 -1.26 0.00	14.70 -0.87 0.00	12.86 -0.72 0.00
N.E._GEN_SANDY PD 24062	17.49 0.90 0.00	16.30 0.86 -1.15	14.90 0.66 -2.73	12.10 0.64 -0.14	13.00 0.64 -1.05	12.90 0.57 -1.76	16.20 0.61 -4.29	15.70 0.67 -1.92	17.30 0.78 -2.35	17.50 0.88 -1.14	19.90 1.01 -1.76	21.30 1.16 -1.11	21.60 1.14 -1.79	20.60 1.13 -0.89	20.08 1.05 -1.29	20.15 1.08 -1.37	20.49 1.15 -0.81	25.00 1.30 -2.47	28.24 1.33 -5.15	30.00 1.47 -3.98	29.30 1.63 -0.12	23.02 1.28 0.00	17.40 0.87 -0.95	17.40 0.71 -3.11
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	17.93 1.39 0.07	15.99 1.17 -0.52	12.37 0.86 0.00	12.14 0.83 0.00	12.12 0.81 0.00	11.30 0.73 0.00	12.07 0.77 0.00	14.02 0.90 0.00	15.15 1.06 0.08	16.67 1.24 0.05	18.54 1.41 0.00	20.66 1.64 0.00	20.24 1.57 0.00	20.21 1.64 0.00	19.25 1.51 0.00	19.24 1.57 0.03	20.16 1.63 0.00	22.99 1.76 0.00	23.59 1.83 0.00	26.48 1.94 0.00	29.79 2.23 0.00	23.61 1.87 0.00	16.79 1.22 0.00	14.60 1.02 0.00
NARROWS_GT1_1 24228	20.68 1.78 -2.30	16.36 1.51 -0.55	12.66 1.14 -0.01	12.41 1.09 -0.01	12.37 1.06 -0.01	11.52 0.94 -0.01	12.28 0.97 -0.01	14.25 1.13 -0.01	18.46 1.42 -2.87	18.74 1.62 -1.64	18.87 1.73 -0.01	21.01 1.98 0.00	20.59 1.92 0.00	20.55 1.97 -0.01	19.67 1.92 -0.01	20.61 1.96 -0.95	20.54 2.00 -0.01	23.42 2.19 0.00	24.05 2.28 0.00	26.95 2.41 0.00	30.29 2.73 0.00	24.09 2.35 0.00	17.16 1.57 -0.01	14.93 1.34 -0.01
NARROWS_GT1_2 24229	20.68 1.78 -2.30	16.36 1.51 -0.55	12.66 1.14 -0.01	12.41 1.09 -0.01	12.37 1.06 -0.01	11.52 0.94 -0.01	12.28 0.97 -0.01	14.25 1.13 -0.01	18.46 1.42 -2.87	18.74 1.62 -1.64	18.87 1.73 -0.01	21.01 1.98 0.00	20.59 1.92 0.00	20.55 1.97 -0.01	19.67 1.92 -0.01	20.61 1.96 -0.95	20.54 2.00 -0.01	23.42 2.19 0.00	24.05 2.28 0.00	26.95 2.41 0.00	30.29 2.73 0.00	24.09 2.35 0.00	17.16 1.57 -0.01	14.93 1.34 -0.01
NARROWS_GT1_3 24230	20.68 1.78 -2.30	16.36 1.51 -0.55	12.66 1.14 -0.01	12.41 1.09 -0.01	12.37 1.06 -0.01	11.52 0.94 -0.01	12.28 0.97 -0.01	14.25 1.13 -0.01	18.46 1.42 -2.87	18.74 1.62 -1.64	18.87 1.73 -0.01	21.01 1.98 0.00	20.59 1.92 0.00	20.55 1.97 -0.01	19.67 1.92 -0.01	20.61 1.96 -0.95	20.54 2.00 -0.01	23.42 2.19 0.00	24.05 2.28 0.00	26.95 2.41 0.00	30.29 2.73 0.00	24.09 2.35 0.00	17.16 1.57 -0.01	14.93 1.34 -0.01
NARROWS_GT1_4 24231	20.68 1.78 -2.30	16.36 1.51 -0.55	12.66 1.14 -0.01	12.41 1.09 -0.01	12.37 1.06 -0.01	11.52 0.94 -0.01	12.28 0.97 -0.01	14.25 1.13 -0.01	18.46 1.42 -2.87	18.74 1.62 -1.64	18.87 1.73 -0.01	21.01 1.98 0.00	20.59 1.92 0.00	20.55 1.97 -0.01	19.67 1.92 -0.01	20.61 1.96 -0.95	20.54 2.00 -0.01	23.42 2.19 0.00	24.05 2.28 0.00	26.95 2.41 0.00	30.29 2.73 0.00	24.09 2.35 0.00	17.16 1.57 -0.01	14.93 1.34 -0.01
NARROWS_GT1_5 24232	20.68 1.78 -2.30	16.36 1.51 -0.55	12.66 1.14 -0.01	12.41 1.09 -0.01	12.37 1.06 -0.01	11.52 0.94 -0.01	12.28 0.97 -0.01	14.25 1.13 -0.01	18.46 1.42 -2.87	18.74 1.62 -1.64	18.87 1.73 -0.01	21.01 1.98 0.00	20.59 1.92 0.00	20.55 1.97 -0.01	19.67 1.92 -0.01	20.61 1.96 -0.95	20.54 2.00 -0.01	23.42 2.19 0.00	24.05 2.28 0.00	26.95 2.41 0.00	30.29 2.73 0.00	24.09 2.35 0.00	17.16 1.57 -0.01	14.93 1.34 -0.01
NARROWS_GT1_6 24233	20.68 1.78 -2.30	16.36 1.51 -0.55	12.66 1.14 -0.01	12.41 1.09 -0.01	12.37 1.06 -0.01	11.52 0.94 -0.01	12.28 0.97 -0.01	14.25 1.13 -0.01	18.46 1.42 -2.87	18.74 1.62 -1.64	18.87 1.73 -0.01	21.01 1.98 0.00	20.59 1.92 0.00	20.55 1.97 -0.01	19.67 1.92 -0.01	20.61 1.96 -0.95	20.54 2.00 -0.01	23.42 2.19 0.00	24.05 2.28 0.00	26.95 2.41 0.00	30.29 2.73 0.00	24.09 2.35 0.00	17.16 1.57 -0.01	14.93 1.34 -0.01
NARROWS_GT1_7 24234	20.68 1.78 -2.30	16.36 1.51 -0.55	12.66 1.14 -0.01	12.41 1.09 -0.01	12.37 1.06 -0.01	11.52 0.94 -0.01	12.28 0.97 -0.01	14.25 1.13 -0.01	18.46 1.42 -2.87	18.74 1.62 -1.64	18.87 1.73 -0.01	21.01 1.98 0.00	20.59 1.92 0.00	20.55 1.97 -0.01	19.67 1.92 -0.01	20.61 1.96 -0.95	20.54 2.00 -0.01	23.42 2.19 0.00	24.05 2.28 0.00	26.95 2.41 0.00	30.29 2.73 0.00	24.09 2.35 0.00	17.16 1.57 -0.01	14.93 1.34 -0.01
NARROWS_GT1_8 24235	20.68 1.78 -2.30	16.36 1.51 -0.55	12.66 1.14 -0.01	12.41 1.09 -0.01	12.37 1.06 -0.01	11.52 0.94 -0.01	12.28 0.97 -0.01	14.25 1.13 -0.01	18.46 1.42 -2.87	18.74 1.62 -1.64	18.87 1.73 -0.01	21.01 1.98 0.00	20.59 1.92 0.00	20.55 1.97 -0.01	19.67 1.92 -0.01	20.61 1.96 -0.95	20.54 2.00 -0.01	23.42 2.19 0.00	24.05 2.28 0.00	26.95 2.41 0.00	30.29 2.73 0.00	24.09 2.35 0.00	17.16 1.57 -0.01	14.93 1.34 -0.01
NARROWS_GT2_1 24236	20.68 1.78 -2.30	16.36 1.51 -0.55	12.66 1.14 -0.01	12.41 1.09 -0.01	12.37 1.06 -0.01	11.52 0.94 -0.01	12.28 0.97 -0.01	14.25 1.13 -0.01	18.46 1.42 -2.87	18.74 1.62 -1.64	18.87 1.73 -0.01	21.01 1.98 0.00	20.59 1.92 0.00	20.55 1.97 -0.01	19.67 1.92 -0.01	20.61 1.96 -0.95	20.54 2.00 -0.01	23.42 2.19 0.00	24.05 2.28 0.00	26.95 2.41 0.00	30.29 2.73 0.00	24.09 2.35 0.00	17.16 1.57 -0.01	14.93 1.34 -0.01
NARROWS_GT2_2 24237	20.68 1.78 -2.30	16.36 1.51 -0.55	12.66 1.14 -0.01	12.41 1.09 -0.01	12.37 1.06 -0.01	11.52 0.94 -0.01	12.28 0.97 -0.01	14.25 1.13 -0.01	18.46 1.42 -2.87	18.74 1.62 -1.64	18.87 1.73 -0.01	21.01 1.98 0.00	20.59 1.92 0.00	20.55 1.97 -0.01	19.67 1.92 -0.01	20.61 1.96 -0.95	20.54 2.00 -0.01	23.42 2.19 0.00	24.05 2.28 0.00	26.95 2.41 0.00	30.29 2.73 0.00	24.09 2.35 0.00	17.16 1.57 -0.01	14.93 1.34 -0.01

NARROWS_GT2_3 24238	20.68 1.78 -2.30	16.36 1.51 -0.55	12.66 1.14 -0.01	12.41 1.09 -0.01	12.37 1.06 -0.01	11.52 0.94 -0.01	12.28 0.97 -0.01	14.25 1.13 -0.01	18.46 1.42 -2.87	18.74 1.62 -1.64	18.87 1.73 -0.01	21.01 1.98 0.00	20.59 1.92 0.00	20.55 1.97 -0.01	19.67 1.92 -0.01	20.61 1.96 -0.95	20.54 2.00 -0.01	23.42 2.19 0.00	24.05 2.28 0.00	26.95 2.41 0.00	30.29 2.73 0.00	24.09 2.35 0.00	17.16 1.57 -0.01	14.93 1.34 -0.01
NARROWS_GT2_4 24239	20.68 1.78 -2.30	16.36 1.51 -0.55	12.66 1.14 -0.01	12.41 1.09 -0.01	12.37 1.06 -0.01	11.52 0.94 -0.01	12.28 0.97 -0.01	14.25 1.13 -0.01	18.46 1.42 -2.87	18.74 1.62 -1.64	18.87 1.73 -0.01	21.01 1.98 0.00	20.59 1.92 0.00	20.55 1.97 -0.01	19.67 1.92 -0.01	20.61 1.96 -0.95	20.54 2.00 -0.01	23.42 2.19 0.00	24.05 2.28 0.00	26.95 2.41 0.00	30.29 2.73 0.00	24.09 2.35 0.00	17.16 1.57 -0.01	14.93 1.34 -0.01
NARROWS_GT2_5 24240	20.68 1.78 -2.30	16.36 1.51 -0.55	12.66 1.14 -0.01	12.41 1.09 -0.01	12.37 1.06 -0.01	11.52 0.94 -0.01	12.28 0.97 -0.01	14.25 1.13 -0.01	18.46 1.42 -2.87	18.74 1.62 -1.64	18.87 1.73 -0.01	21.01 1.98 0.00	20.59 1.92 0.00	20.55 1.97 -0.01	19.67 1.92 -0.01	20.61 1.96 -0.95	20.54 2.00 -0.01	23.42 2.19 0.00	24.05 2.28 0.00	26.95 2.41 0.00	30.29 2.73 0.00	24.09 2.35 0.00	17.16 1.57 -0.01	14.93 1.34 -0.01
NARROWS_GT2_6 24241	20.68 1.78 -2.30	16.36 1.51 -0.55	12.66 1.14 -0.01	12.41 1.09 -0.01	12.37 1.06 -0.01	11.52 0.94 -0.01	12.28 0.97 -0.01	14.25 1.13 -0.01	18.46 1.42 -2.87	18.74 1.62 -1.64	18.87 1.73 -0.01	21.01 1.98 0.00	20.59 1.92 0.00	20.55 1.97 -0.01	19.67 1.92 -0.01	20.61 1.96 -0.95	20.54 2.00 -0.01	23.42 2.19 0.00	24.05 2.28 0.00	26.95 2.41 0.00	30.29 2.73 0.00	24.09 2.35 0.00	17.16 1.57 -0.01	14.93 1.34 -0.01
NARROWS_GT2_7 24242	20.68 1.78 -2.30	16.36 1.51 -0.55	12.66 1.14 -0.01	12.41 1.09 -0.01	12.37 1.06 -0.01	11.52 0.94 -0.01	12.28 0.97 -0.01	14.25 1.13 -0.01	18.46 1.42 -2.87	18.74 1.62 -1.64	18.87 1.73 -0.01	21.01 1.98 0.00	20.59 1.92 0.00	20.55 1.97 -0.01	19.67 1.92 -0.01	20.61 1.96 -0.95	20.54 2.00 -0.01	23.42 2.19 0.00	24.05 2.28 0.00	26.95 2.41 0.00	30.29 2.73 0.00	24.09 2.35 0.00	17.16 1.57 -0.01	14.93 1.34 -0.01
NARROWS_GT2_8 24243	20.68 1.78 -2.30	16.36 1.51 -0.55	12.66 1.14 -0.01	12.41 1.09 -0.01	12.37 1.06 -0.01	11.52 0.94 -0.01	12.28 0.97 -0.01	14.25 1.13 -0.01	18.46 1.42 -2.87	18.74 1.62 -1.64	18.87 1.73 -0.01	21.01 1.98 0.00	20.59 1.92 0.00	20.55 1.97 -0.01	19.67 1.92 -0.01	20.61 1.96 -0.95	20.54 2.00 -0.01	23.42 2.19 0.00	24.05 2.28 0.00	26.95 2.41 0.00	30.29 2.73 0.00	24.09 2.35 0.00	17.16 1.57 -0.01	14.93 1.34 -0.01
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	17.96 1.36 0.00	16.04 1.14 -0.60	12.38 0.86 0.00	12.15 0.84 0.00	12.12 0.81 0.00	11.30 0.73 0.00	12.01 0.71 0.00	13.88 0.76 0.00	15.09 0.92 0.00	16.55 1.07 0.00	18.35 1.22 0.00	20.59 1.56 0.00	20.16 1.49 0.00	20.10 1.52 0.00	19.17 1.42 0.00	19.18 1.49 0.00	20.03 1.50 0.00	22.89 1.66 0.00	23.48 1.72 0.00	26.46 1.92 0.00	29.87 2.32 0.00	23.52 1.78 0.00	16.68 1.11 0.00	14.46 0.88 0.00
NEG CAPITAL___MECHNVIL 23645	17.67 1.08 0.00	16.03 0.97 -0.77	12.26 0.75 0.00	12.07 0.76 0.00	12.08 0.78 0.00	11.24 0.68 0.00	12.03 0.72 0.00	13.96 0.84 0.00	15.18 1.01 0.00	16.61 1.13 0.00	18.45 1.32 0.00	20.53 1.50 0.00	20.14 1.47 0.00	20.01 1.43 0.00	19.08 1.33 0.00	19.06 1.36 0.00	19.99 1.46 0.00	22.93 1.70 0.00	23.50 1.74 0.00	26.51 1.96 0.00	29.76 2.21 0.00	23.41 1.67 0.00	16.70 1.12 0.00	14.46 0.88 0.00
NEG CENTRAL_HIGH_ACRES 23767	16.22 -0.38 0.00	14.05 -0.31 -0.06	11.25 -0.26 0.00	11.04 -0.27 0.00	11.01 -0.29 0.00	10.33 -0.24 0.00	11.09 -0.22 0.00	12.93 -0.18 0.00	13.96 -0.21 0.00	15.20 -0.28 0.00	16.76 -0.38 0.00	18.53 -0.49 0.00	18.20 -0.47 0.00	18.08 -0.50 0.00	17.30 -0.44 0.00	17.24 -0.46 0.00	18.07 -0.46 0.00	20.72 -0.51 0.00	21.22 -0.54 0.00	24.05 -0.49 0.00	27.01 -0.55 0.00	21.15 -0.59 0.00	15.26 -0.31 0.00	13.42 -0.16 0.00
NEG CENTRAL___DRP 24199	17.03 0.13 -0.30	14.58 0.13 -0.16	11.60 0.09 0.00	11.39 0.08 0.00	11.37 0.07 0.00	10.66 0.09 0.00	11.44 0.14 0.00	13.34 0.22 0.00	14.42 0.26 0.00	15.73 0.25 0.00	17.36 0.22 0.00	19.29 0.19 -0.07	19.16 0.21 -0.29	19.11 0.17 -0.37	18.22 0.18 -0.29	18.14 0.16 -0.28	18.93 0.19 -0.21	21.47 0.23 0.00	21.98 0.22 0.00	24.87 0.32 0.00	27.92 0.36 0.00	21.93 0.20 0.00	15.78 0.20 0.00	13.81 0.23 0.00
NEG CENTRAL___INDECK 23768	16.91 0.31 0.00	14.69 0.30 -0.10	11.74 0.23 0.00	11.52 0.20 0.00	11.49 0.19 0.00	10.80 0.23 0.00	11.63 0.33 0.00	13.61 0.50 0.00	14.72 0.55 0.00	16.01 0.53 0.00	17.59 0.46 0.00	19.39 0.36 0.00	19.08 0.41 0.00	18.91 0.33 0.00	18.10 0.35 0.00	18.02 0.32 0.00	18.90 0.37 0.00	21.68 0.45 0.00	22.15 0.39 0.00	25.16 0.61 0.00	28.27 0.72 0.00	22.09 0.35 0.00	16.00 0.42 0.00	14.11 0.53 0.00
NEG CENTRAL___SENECA 23627	16.81 0.22 0.00	14.59 0.21 -0.08	11.66 0.15 0.00	11.44 0.12 0.00	11.43 0.12 0.00	10.72 0.15 0.00	11.52 0.21 0.00	13.44 0.33 0.00	14.54 0.37 0.00	15.85 0.37 0.00	17.47 0.34 0.00	19.31 0.29 0.00	18.99 0.32 0.00	18.86 0.28 0.00	18.03 0.28 0.00	17.96 0.27 0.00	18.82 0.30 0.00	21.59 0.36 0.00	22.11 0.35 0.00	25.01 0.47 0.00	28.08 0.52 0.00	22.04 0.30 0.00	15.89 0.31 0.00	13.92 0.34 0.00
NEG CENTRAL___STATE_STREET 24147	17.18 0.26 -0.32	14.68 0.23 -0.16	11.68 0.17 0.00	11.47 0.16 0.00	11.45 0.15 0.00	10.73 0.16 0.00	11.51 0.20 0.00	13.40 0.29 0.00	14.50 0.33 0.00	15.82 0.34 0.00	17.49 0.36 0.00	19.45 0.34 -0.08	19.35 0.37 -0.31	19.31 0.33 -0.40	18.40 0.34 -0.32	18.32 0.32 -0.30	19.11 0.35 -0.23	21.66 0.42 0.00	22.20 0.44 0.00	25.09 0.54 0.00	28.19 0.63 0.00	22.13 0.39 0.00	15.90 0.33 0.00	13.87 0.29 0.00
NEG MILLWOOD___DRP 24198	18.24 1.64 0.00	16.23 1.37 -0.56	12.52 1.01 0.00	12.29 0.97 0.00	12.24 0.94 0.00	11.41 0.85 0.00	12.18 0.88 0.00	14.13 1.01 0.00	15.39 1.22 0.00	16.89 1.41 0.00	18.73 1.59 0.00	20.87 1.85 0.00	20.44 1.77 0.00	20.40 1.82 0.00	19.43 1.69 0.00	19.45 1.75 0.00	20.38 1.85 0.00	23.29 2.06 0.00	23.89 2.13 0.00	26.83 2.28 0.00	30.20 2.65 0.00	23.93 2.19 0.00	16.96 1.39 0.00	14.71 1.13 0.00
NEG NORTH_FLCN_SEA 23793	14.11 -0.73 1.76	13.16 -0.63 0.50	11.12 -0.39 0.00	10.95 -0.36 0.00	10.97 -0.33 0.00	10.30 -0.26 0.00	11.04 -0.26 0.00	12.74 -0.38 0.00	13.79 -0.38 0.00	14.95 -0.53 0.00	16.56 -0.56 0.01	17.93 -0.67 0.43	16.33 -0.63 1.70	15.76 -0.65 2.17	15.39 -0.62 1.73	15.41 -0.64 1.65	16.59 -0.69 1.25	20.49 -0.74 0.00	21.03 -0.72 0.01	23.68 -0.86 0.01	26.61 -0.94 0.01	20.96 -0.78 0.00	15.06 -0.51 0.00	13.16 -0.42 0.00

NEG NORTH_KES_CHATEGAY 23792	13.56 -0.93 2.11	12.89 -0.80 0.60	10.98 -0.53 0.00	10.82 -0.50 0.00	10.84 -0.46 0.00	10.18 -0.39 0.00	10.91 -0.40 0.00	12.59 -0.53 0.00	13.62 -0.55 0.00	14.78 -0.70 0.00	16.37 -0.75 0.01	17.66 -0.86 0.51	15.79 -0.84 2.04	15.14 -0.84 2.60	14.87 -0.80 2.07	14.89 -0.83 1.97	16.16 -0.87 1.50	20.26 -0.98 0.00	20.79 -0.96 0.01	23.43 -1.10 0.01	26.31 -1.24 0.01	20.74 -1.00 0.00	14.89 -0.68 0.00	13.01 -0.57 0.00
NEG NORTH___ALICE_FALLS 23915	14.02 -0.76 1.81	13.08 -0.70 0.52	11.07 -0.44 0.00	10.91 -0.41 0.00	10.93 -0.37 0.00	10.26 -0.31 0.00	11.01 -0.29 0.00	12.67 -0.45 0.00	13.73 -0.44 0.00	14.88 -0.60 0.00	16.47 -0.65 0.01	17.84 -0.74 0.44	16.18 -0.73 1.76	15.62 -0.72 2.24	15.25 -0.71 1.79	15.27 -0.73 1.70	16.46 -0.78 1.29	20.38 -0.85 0.00	20.92 -0.83 0.01	23.58 -0.96 0.01	26.47 -1.08 0.01	20.85 -0.89 0.00	15.00 -0.58 0.00	13.09 -0.49 0.00
NEG NORTH___LWR_SARANAC 23913	14.02 -0.76 1.81	13.08 -0.70 0.52	11.07 -0.44 0.00	10.91 -0.41 0.00	10.93 -0.37 0.00	10.26 -0.31 0.00	11.01 -0.29 0.00	12.67 -0.45 0.00	13.73 -0.44 0.00	14.88 -0.60 0.00	16.47 -0.65 0.01	17.84 -0.74 0.44	16.18 -0.73 1.76	15.62 -0.72 2.24	15.25 -0.71 1.79	15.27 -0.73 1.70	16.46 -0.78 1.29	20.38 -0.85 0.00	20.92 -0.83 0.01	23.58 -0.96 0.01	26.47 -1.08 0.01	20.85 -0.89 0.00	15.00 -0.58 0.00	13.09 -0.49 0.00
NEG NORTH___PLATTSBURG 23628	14.02 -0.76 1.81	13.08 -0.70 0.52	11.07 -0.44 0.00	10.91 -0.41 0.00	10.93 -0.37 0.00	10.26 -0.31 0.00	11.01 -0.29 0.00	12.67 -0.45 0.00	13.73 -0.44 0.00	14.88 -0.60 0.00	16.47 -0.65 0.01	17.84 -0.74 0.44	16.18 -0.73 1.76	15.62 -0.72 2.24	15.25 -0.71 1.79	15.27 -0.73 1.70	16.46 -0.78 1.29	20.38 -0.85 0.00	20.92 -0.83 0.01	23.58 -0.96 0.01	26.47 -1.08 0.01	20.85 -0.89 0.00	15.00 -0.58 0.00	13.09 -0.49 0.00
NEG WEST_LEA_LOCKPORT 23791	16.20 -0.40 0.00	14.17 -0.21 -0.09	11.35 -0.16 0.00	11.12 -0.19 0.00	11.12 -0.18 0.00	10.45 -0.12 0.00	11.26 -0.05 0.00	13.21 0.09 0.00	14.20 0.03 0.00	15.23 -0.25 0.00	16.58 -0.55 0.00	18.29 -0.74 0.00	17.96 -0.71 0.00	17.83 -0.74 0.00	17.07 -0.67 0.00	17.02 -0.67 0.00	17.84 -0.69 0.00	20.34 -0.89 0.00	20.67 -1.09 0.00	23.39 -1.15 0.00	26.15 -1.40 0.00	20.61 -1.13 0.00	15.23 -0.34 0.00	13.73 0.15 0.00
NEG WEST___LANCASTR 23811	16.85 0.25 0.00	14.70 0.30 -0.10	11.75 0.24 0.00	11.52 0.20 0.00	11.53 0.23 0.00	10.83 0.26 0.00	11.65 0.35 0.00	13.71 0.59 0.00	14.76 0.60 0.00	15.96 0.48 0.00	17.46 0.32 0.00	19.26 0.23 0.00	18.89 0.22 0.00	18.78 0.20 0.00	17.96 0.21 0.00	17.91 0.21 0.00	18.77 0.24 0.00	21.40 0.17 0.00	21.78 0.02 0.00	24.64 0.10 0.00	27.58 0.03 0.00	21.74 0.00 0.00	15.95 0.37 0.00	14.19 0.61 0.00
NEG_PENN_ALLEGHNY 23528	17.09 0.50 0.00	14.92 0.44 -0.18	11.85 0.33 0.00	11.63 0.32 0.00	11.62 0.32 0.00	10.87 0.31 0.00	11.66 0.36 0.00	13.60 0.49 0.00	14.72 0.55 0.00	16.05 0.57 0.00	17.71 0.58 0.00	19.64 0.61 0.00	19.28 0.62 0.00	19.17 0.59 0.00	18.33 0.58 0.00	18.26 0.57 0.00	19.14 0.61 0.00	21.91 0.68 0.00	22.44 0.68 0.00	25.33 0.79 0.00	28.44 0.88 0.00	22.39 0.65 0.00	16.11 0.53 0.00	14.08 0.50 0.00
NEG___GEN_MONROE 24207	16.50 -0.10 0.00	14.32 -0.04 -0.07	11.48 -0.03 0.00	11.25 -0.07 0.00	11.22 -0.08 0.00	10.55 -0.02 0.00	11.35 0.05 0.00	13.23 0.12 0.00	14.28 0.11 0.00	15.51 0.03 0.00	17.05 -0.09 0.00	18.82 -0.21 0.00	18.48 -0.19 0.00	18.36 -0.22 0.00	17.57 -0.18 0.00	17.49 -0.21 0.00	18.32 -0.20 0.00	21.02 -0.21 0.00	21.46 -0.30 0.00	24.35 -0.20 0.00	27.33 -0.22 0.00	21.41 -0.33 0.00	15.51 -0.06 0.00	13.74 0.16 0.00
NEPA___ENERGY 23901	16.63 0.03 0.00	14.53 0.11 -0.12	11.60 0.09 0.00	11.38 0.07 0.00	11.38 0.08 0.00	10.68 0.12 0.00	11.48 0.18 0.00	13.44 0.33 0.00	14.50 0.33 0.00	15.70 0.22 0.00	17.20 0.07 0.00	18.99 -0.04 0.00	18.65 -0.02 0.00	18.54 -0.04 0.00	17.73 -0.02 0.00	17.68 -0.02 0.00	18.53 0.00 0.00	21.13 -0.11 0.00	21.52 -0.24 0.00	24.35 -0.20 0.00	27.25 -0.30 0.00	21.50 -0.24 0.00	15.70 0.12 0.00	13.93 0.35 0.00
NEVERSINK___HYD 23608	17.61 1.01 0.00	15.63 0.84 -0.49	12.13 0.62 0.00	11.90 0.59 0.00	11.87 0.56 0.00	11.06 0.50 0.00	11.81 0.51 0.00	13.72 0.60 0.00	14.92 0.75 0.00	16.35 0.87 0.00	18.13 0.99 0.00	20.25 1.22 0.00	19.83 1.16 0.00	19.77 1.19 0.00	18.85 1.10 0.00	18.85 1.15 0.00	19.70 1.17 0.00	22.51 1.27 0.00	23.09 1.33 0.00	25.99 1.45 0.00	29.29 1.74 0.00	23.15 1.41 0.00	16.45 0.87 0.00	14.29 0.71 0.00
NEWTON___FALLS_HYD 23847	3.96 -1.44 11.19	9.83 -1.26 3.20	10.64 -0.88 0.00	10.45 -0.86 0.00	10.44 -0.86 0.00	9.74 -0.82 0.00	10.43 -0.87 0.00	12.07 -1.05 0.00	13.06 -1.11 0.00	14.23 -1.25 0.00	15.64 -1.44 0.06	14.75 -1.54 2.73	6.33 -1.49 10.84	3.25 -1.52 13.81	5.31 -1.42 11.02	5.68 -1.54 10.48	8.98 -1.59 7.95	19.55 -1.68 0.00	20.01 -1.70 0.06	22.57 -1.91 0.06	25.43 -2.07 0.06	19.98 -1.76 0.00	14.25 -1.32 0.00	12.48 -1.10 0.00
NIAGARA_115E_LBMP 323715	15.97 -0.63 0.00	13.97 -0.42 -0.09	11.21 -0.30 0.00	10.98 -0.33 0.00	10.99 -0.32 0.00	10.33 -0.24 0.00	11.11 -0.19 0.00	13.02 -0.09 0.00	13.98 -0.18 0.00	14.97 -0.51 0.00	16.26 -0.87 0.00	17.92 -1.10 0.00	17.61 -1.06 0.00	17.48 -1.10 0.00	16.74 -1.01 0.00	16.69 -1.01 0.00	17.49 -1.04 0.00	19.92 -1.32 0.00	20.22 -1.54 0.00	22.88 -1.67 0.00	25.55 -2.01 0.00	20.17 -1.57 0.00	14.95 -0.62 0.00	13.55 -0.03 0.00
NIAGARA_115W_LBMP 323714	15.97 -0.63 0.00	13.97 -0.42 -0.09	11.20 -0.31 0.00	10.97 -0.34 0.00	10.97 -0.33 0.00	10.31 -0.25 0.00	11.10 -0.20 0.00	13.01 -0.11 0.00	13.97 -0.20 0.00	14.95 -0.53 0.00	16.26 -0.87 0.00	17.92 -1.10 0.00	17.61 -1.06 0.00	17.50 -1.08 0.00	16.74 -1.01 0.00	16.69 -1.01 0.00	17.49 -1.04 0.00	19.92 -1.32 0.00	20.24 -1.52 0.00	22.90 -1.64 0.00	25.57 -1.98 0.00	20.17 -1.57 0.00	14.95 -0.62 0.00	13.54 -0.04 0.00
NIAGARA_230_LBMP 323716	16.03 -0.56 0.00	14.03 -0.36 -0.09	11.24 -0.28 0.00	11.02 -0.29 0.00	11.01 -0.29 0.00	10.35 -0.22 0.00	11.13 -0.17 0.00	13.05 -0.07 0.00	14.03 -0.14 0.00	15.05 -0.43 0.00	16.40 -0.74 0.00	18.08 -0.95 0.00	17.75 -0.91 0.00	17.63 -0.95 0.00	16.88 -0.87 0.00	16.83 -0.87 0.00	17.64 -0.89 0.00	20.11 -1.13 0.00	20.43 -1.33 0.00	23.12 -1.42 0.00	25.85 -1.71 0.00	20.39 -1.35 0.00	15.05 -0.53 0.00	13.57 -0.01 0.00
NIAGARA____ 23760	16.00 -0.60 0.00	14.00 -0.39 -0.09	11.22 -0.29 0.00	11.00 -0.32 0.00	11.00 -0.30 0.00	10.34 -0.23 0.00	11.12 -0.18 0.00	13.04 -0.08 0.00	14.00 -0.17 0.00	15.00 -0.48 0.00	16.33 -0.80 0.00	18.00 -1.03 0.00	17.68 -0.99 0.00	17.56 -1.02 0.00	16.81 -0.94 0.00	16.76 -0.94 0.00	17.56 -0.96 0.00	20.00 -1.23 0.00	20.32 -1.44 0.00	23.00 -1.55 0.00	25.68 -1.87 0.00	20.28 -1.46 0.00	15.00 -0.58 0.00	13.55 -0.03 0.00

NINE_MILE_1 23575	16.46 -0.13 0.00	14.22 -0.11 -0.03	11.42 -0.09 0.00	11.21 -0.10 0.00	11.20 -0.10 0.00	10.47 -0.10 0.00	11.21 -0.09 0.00	13.04 -0.08 0.00	14.04 -0.13 0.00	15.33 -0.15 0.00	16.93 -0.20 0.00	18.78 -0.25 0.00	18.45 -0.22 0.00	18.34 -0.24 0.00	17.53 -0.21 0.00	17.49 -0.21 0.00	18.31 -0.22 0.00	20.98 -0.25 0.00	21.48 -0.28 0.00	24.28 -0.27 0.00	27.23 -0.33 0.00	21.46 -0.28 0.00	15.44 -0.14 0.00	13.49 -0.09 0.00
NINE_MILE_2 23744	16.46 -0.13 0.00	14.22 -0.11 -0.03	11.42 -0.09 0.00	11.21 -0.10 0.00	11.20 -0.10 0.00	10.47 -0.10 0.00	11.22 -0.08 0.00	13.04 -0.08 0.00	14.04 -0.13 0.00	15.33 -0.15 0.00	16.94 -0.19 0.00	18.78 -0.25 0.00	18.45 -0.22 0.00	18.36 -0.22 0.00	17.53 -0.21 0.00	17.49 -0.21 0.00	18.31 -0.22 0.00	20.98 -0.25 0.00	21.50 -0.26 0.00	24.28 -0.27 0.00	27.23 -0.33 0.00	21.46 -0.28 0.00	15.44 -0.14 0.00	13.49 -0.09 0.00
NM_CAPITAL___DRP 24208	17.41 0.81 0.00	15.75 0.73 -0.72	12.06 0.55 0.00	11.86 0.54 0.00	11.84 0.54 0.00	11.04 0.48 0.00	11.81 0.51 0.00	13.55 0.43 0.00	14.69 0.52 0.00	16.10 0.62 0.00	17.85 0.72 0.00	19.88 0.86 0.00	19.49 0.82 0.00	19.40 0.82 0.00	18.51 0.76 0.00	18.49 0.80 0.00	19.36 0.83 0.00	22.17 0.93 0.00	22.74 0.98 0.00	25.60 1.05 0.00	28.74 1.18 0.00	22.69 0.96 0.00	16.18 0.61 0.00	14.04 0.46 0.00
NM_CENTRAL___DRP 24181	17.19 0.13 -0.46	14.59 0.11 -0.18	11.59 0.08 0.00	11.38 0.07 0.00	11.37 0.07 0.00	10.64 0.07 0.00	11.39 0.09 0.00	13.26 0.14 0.00	14.31 0.14 0.00	15.63 0.15 0.00	17.27 0.14 0.00	19.28 0.13 -0.11	19.27 0.15 -0.45	19.28 0.13 -0.57	18.35 0.14 -0.46	18.26 0.12 -0.43	18.99 0.13 -0.33	21.40 0.17 0.00	21.92 0.15 0.00	24.77 0.22 0.00	27.81 0.25 0.00	21.89 0.15 0.00	15.73 0.16 0.00	13.73 0.15 0.00
NM_FRONTIER___DRP 24179	15.97 -0.63 0.00	13.97 -0.42 -0.09	11.20 -0.31 0.00	10.97 -0.34 0.00	10.97 -0.33 0.00	10.31 -0.25 0.00	11.10 -0.20 0.00	13.01 -0.11 0.00	13.97 -0.20 0.00	14.95 -0.53 0.00	16.26 -0.87 0.00	17.92 -1.10 0.00	17.61 -1.06 0.00	17.50 -1.08 0.00	16.74 -1.01 0.00	16.69 -1.01 0.00	17.49 -1.04 0.00	19.92 -1.32 0.00	20.24 -1.52 0.00	22.90 -1.64 0.00	25.57 -1.98 0.00	20.17 -1.57 0.00	14.95 -0.62 0.00	13.54 -0.04 0.00
NM_ST_REGIS___HYD 24053	9.68 -1.63 5.30	11.36 -1.42 1.52	10.58 -0.93 0.00	10.41 -0.91 0.00	10.42 -0.88 0.00	9.74 -0.82 0.00	10.43 -0.87 0.00	12.01 -1.10 0.00	12.95 -1.22 0.00	14.06 -1.42 0.00	15.51 -1.59 0.03	15.98 -1.75 1.29	11.84 -1.70 5.13	10.34 -1.71 6.53	10.92 -1.61 5.21	11.04 -1.70 4.96	12.99 -1.78 3.76	19.32 -1.91 0.00	19.80 -1.94 0.03	22.33 -2.18 0.03	25.13 -2.40 0.03	19.76 -1.98 0.00	14.13 -1.45 0.00	12.43 -1.15 0.00
NORTHPORT___1 23551	33.60 1.79 -15.21	25.47 1.56 -9.61	21.52 1.19 -8.82	19.09 1.15 -6.62	17.14 1.13 -4.70	17.40 1.01 -5.81	18.36 1.11 -5.95	20.36 1.26 -5.98	21.96 1.45 -6.34	27.43 1.59 -10.35	26.93 1.71 -8.08	26.93 1.96 -5.94	26.57 1.91 -6.00	26.93 1.93 -6.42	26.11 1.81 -6.55	25.72 1.86 -6.17	26.57 1.93 -6.11	28.33 2.02 -5.08	30.14 2.20 -6.18	31.34 2.31 -4.48	36.02 2.59 -5.87	31.13 2.17 -7.21	25.30 1.57 -8.15	20.20 1.34 -5.28
NORTHPORT___2 23552	33.60 1.79 -15.21	25.47 1.56 -9.61	21.52 1.19 -8.82	19.09 1.15 -6.62	17.14 1.13 -4.70	17.40 1.01 -5.81	18.36 1.11 -5.95	20.36 1.26 -5.98	21.96 1.45 -6.34	27.43 1.59 -10.35	26.93 1.71 -8.08	26.93 1.96 -5.94	26.57 1.91 -6.00	26.93 1.93 -6.42	26.11 1.81 -6.55	25.72 1.86 -6.17	26.57 1.93 -6.11	28.33 2.02 -5.08	30.14 2.20 -6.18	31.34 2.31 -4.48	36.02 2.59 -5.87	31.13 2.17 -7.21	25.30 1.57 -8.15	20.20 1.34 -5.28
NORTHPORT___3 23553	33.71 1.91 -15.21	25.54 1.63 -9.61	21.57 1.23 -8.82	19.13 1.19 -6.62	17.18 1.18 -4.70	17.45 1.07 -5.81	18.40 1.14 -5.95	20.44 1.34 -5.98	22.03 1.52 -6.34	27.55 1.72 -10.35	27.14 1.92 -8.08	27.16 2.19 -5.94	26.77 2.11 -6.00	27.15 2.15 -6.42	26.29 1.99 -6.55	25.90 2.03 -6.17	26.77 2.13 -6.11	28.54 2.23 -5.08	30.36 2.42 -6.18	31.61 2.58 -4.48	36.41 2.98 -5.87	31.45 2.50 -7.21	25.43 1.70 -8.15	20.30 1.44 -5.28
NORTHPORT___4 23650	33.71 1.91 -15.21	25.54 1.63 -9.61	21.57 1.23 -8.82	19.13 1.19 -6.62	17.18 1.18 -4.70	17.45 1.07 -5.81	18.40 1.14 -5.95	20.44 1.34 -5.98	22.03 1.52 -6.34	27.55 1.72 -10.35	27.14 1.92 -8.08	27.16 2.19 -5.94	26.77 2.11 -6.00	27.15 2.15 -6.42	26.29 1.99 -6.55	25.90 2.03 -6.17	26.77 2.13 -6.11	28.54 2.23 -5.08	30.36 2.42 -6.18	31.61 2.58 -4.48	36.41 2.98 -5.87	31.45 2.50 -7.21	25.43 1.70 -8.15	20.30 1.44 -5.28
NORTHPORT___IC 23718	33.60 1.79 -15.21	25.47 1.56 -9.61	21.52 1.19 -8.82	19.09 1.15 -6.62	17.14 1.13 -4.70	17.40 1.01 -5.81	18.36 1.11 -5.95	20.36 1.26 -5.98	21.96 1.45 -6.34	27.43 1.59 -10.35	26.93 1.71 -8.08	26.93 1.96 -5.94	26.57 1.91 -6.00	26.93 1.93 -6.42	26.11 1.81 -6.55	25.72 1.86 -6.17	26.57 1.93 -6.11	28.33 2.02 -5.08	30.14 2.20 -6.18	31.34 2.31 -4.48	36.02 2.59 -5.87	31.13 2.17 -7.21	25.30 1.57 -8.15	20.20 1.34 -5.28
NPX_GEN_1385_PROXY 323591	24.77 1.54 -6.63	23.25 1.34 -7.61	21.36 1.02 -8.82	18.97 1.03 -6.62	17.00 0.99 -4.70	17.24 0.86 -5.81	18.24 0.98 -5.95	20.16 1.06 -5.98	21.73 1.22 -6.34	22.50 1.36 -5.66	25.80 1.46 -7.21	26.64 1.67 -5.94	26.29 1.62 -6.00	26.50 1.65 -6.27	25.90 1.60 -6.55	25.53 1.66 -6.17	26.37 1.72 -6.11	28.22 1.91 -5.08	30.03 2.09 -6.18	31.21 2.18 -4.48	34.68 2.18 -4.95	27.44 1.87 -3.83	23.20 1.34 -6.28	20.00 1.14 -5.28
NPX_GEN_CSC 323557	33.71 1.91 -15.21	25.58 1.67 -9.61	21.61 1.28 -8.82	19.16 1.22 -6.62	17.24 1.23 -4.70	17.46 1.08 -5.81	18.51 1.25 -5.95	20.42 1.32 -5.98	21.90 1.39 -6.34	27.23 1.39 -10.35	26.79 1.58 -8.08	26.76 1.79 -5.94	26.38 1.72 -6.00	26.74 1.75 -6.42	25.88 1.58 -6.55	25.51 1.65 -6.17	26.38 1.74 -6.11	28.39 2.08 -5.08	30.14 2.20 -6.18	31.24 2.21 -4.48	35.91 2.48 -5.87	30.99 2.04 -7.21	25.11 1.39 -8.15	20.04 1.18 -5.28
NSINS_S_GLNS_FALLS 23858	17.71 1.11 0.00	16.07 1.02 -0.76	12.31 0.79 0.00	12.12 0.80 0.00	12.13 0.82 0.00	11.29 0.72 0.00	12.07 0.77 0.00	14.02 0.90 0.00	15.26 1.09 0.00	16.72 1.24 0.00	18.57 1.44 0.00	20.66 1.64 0.00	20.28 1.61 0.00	20.12 1.54 0.00	19.20 1.46 0.00	19.16 1.47 0.00	20.12 1.59 0.00	23.08 1.85 0.00	23.65 1.89 0.00	26.68 2.13 0.00	29.95 2.40 0.00	23.57 1.83 0.00	16.79 1.22 0.00	14.53 0.95 0.00
NUCOR_STEEL___DRP 24197	17.18 0.25 -0.33	14.67 0.21 -0.16	11.67 0.16 0.00	11.46 0.15 0.00	11.44 0.14 0.00	10.70 0.14 0.00	11.48 0.18 0.00	13.38 0.26 0.00	14.45 0.28 0.00	15.77 0.29 0.00	17.44 0.31 0.00	19.39 0.29 -0.08	19.31 0.32 -0.32	19.26 0.28 -0.41	18.35 0.28 -0.32	18.27 0.27 -0.31	19.06 0.30 -0.23	21.59 0.36 0.00	22.11 0.35 0.00	25.01 0.47 0.00	28.08 0.52 0.00	22.07 0.33 0.00	15.86 0.28 0.00	13.84 0.26 0.00

NYISO_LBMP_REFERENCE 24008	16.60 0.00 0.00	14.30 0.00 0.00	11.51 0.00 0.00	11.31 0.00 0.00	11.30 0.00 0.00	10.57 0.00 0.00	11.30 0.00 0.00	13.12 0.00 0.00	14.17 0.00 0.00	15.48 0.00 0.00	17.13 0.00 0.00	19.03 0.00 0.00	18.67 0.00 0.00	18.58 0.00 0.00	17.75 0.00 0.00	17.70 0.00 0.00	18.53 0.00 0.00	21.23 0.00 0.00	21.76 0.00 0.00	24.55 0.00 0.00	27.56 0.00 0.00	21.74 0.00 0.00	15.58 0.00 0.00	13.58 0.00 0.00
NYPA_BRENTWD____GT 24164	33.79 1.99 -15.21	25.61 1.70 -9.61	21.64 1.30 -8.82	19.19 1.26 -6.62	17.25 1.24 -4.70	17.50 1.12 -5.81	18.47 1.21 -5.95	20.49 1.39 -5.98	22.08 1.57 -6.34	27.58 1.75 -10.35	27.14 1.92 -8.08	27.16 2.19 -5.94	26.77 2.11 -6.00	27.15 2.15 -6.42	26.27 1.97 -6.55	25.90 2.03 -6.17	26.77 2.13 -6.11	28.60 2.29 -5.08	30.42 2.48 -6.18	31.68 2.65 -4.48	36.43 3.00 -5.87	31.45 2.50 -7.21	25.47 1.74 -8.15	20.34 1.48 -5.28
NYPA_GOWANUS____GT5 24156	20.68 1.78 -2.30	16.36 1.51 -0.55	12.66 1.14 -0.01	12.41 1.09 -0.01	12.37 1.06 -0.01	11.52 0.94 -0.01	12.28 0.97 -0.01	14.25 1.13 -0.01	18.46 1.42 -2.87	18.74 1.62 -1.64	18.87 1.73 -0.01	21.01 1.98 0.00	20.59 1.92 0.00	20.55 1.97 -0.01	19.67 1.92 -0.01	20.61 1.96 -0.95	20.54 2.00 -0.01	23.42 2.19 0.00	24.05 2.28 0.00	26.95 2.41 0.00	30.29 2.73 0.00	24.09 2.35 0.00	17.16 1.57 -0.01	14.93 1.34 -0.01
NYPA_GOWANUS____GT6 24157	20.68 1.78 -2.30	16.36 1.51 -0.55	12.66 1.14 -0.01	12.41 1.09 -0.01	12.37 1.06 -0.01	11.52 0.94 -0.01	12.28 0.97 -0.01	14.25 1.13 -0.01	18.46 1.42 -2.87	18.74 1.62 -1.64	18.87 1.73 -0.01	21.01 1.98 0.00	20.59 1.92 0.00	20.55 1.97 -0.01	19.67 1.92 -0.01	20.61 1.96 -0.95	20.54 2.00 -0.01	23.42 2.19 0.00	24.05 2.28 0.00	26.95 2.41 0.00	30.29 2.73 0.00	24.09 2.35 0.00	17.16 1.57 -0.01	14.93 1.34 -0.01
NYPA_HARLEM__RVR__GT1 24160	20.53 1.66 -2.27	16.25 1.40 -0.56	12.61 1.08 -0.02	12.36 1.04 -0.01	12.33 1.02 -0.01	11.46 0.89 -0.01	12.24 0.94 0.00	14.22 1.10 0.00	18.36 1.32 -2.87	18.64 1.52 -1.64	18.79 1.66 0.00	20.92 1.90 0.01	20.57 1.91 0.01	20.47 1.90 0.00	19.54 1.79 0.00	20.49 1.84 -0.95	20.44 1.91 0.00	23.31 2.08 0.01	23.93 2.18 0.01	26.70 2.16 0.01	29.97 2.43 0.01	23.93 2.19 0.01	17.07 1.48 -0.02	14.84 1.25 -0.02
NYPA_HARLEM__RVR__GT2 24161	20.53 1.66 -2.27	16.25 1.40 -0.56	12.61 1.08 -0.02	12.36 1.04 -0.01	12.33 1.02 -0.01	11.46 0.89 -0.01	12.24 0.94 0.00	14.22 1.10 0.00	18.36 1.32 -2.87	18.64 1.52 -1.64	18.79 1.66 0.00	20.92 1.90 0.01	20.57 1.91 0.01	20.47 1.90 0.00	19.54 1.79 0.00	20.49 1.84 -0.95	20.44 1.91 0.00	23.31 2.08 0.01	23.93 2.18 0.01	26.70 2.16 0.01	29.97 2.43 0.01	23.93 2.19 0.01	17.07 1.48 -0.02	14.84 1.25 -0.02
NYPA_KENT____GT 24152	20.61 1.73 -2.29	16.32 1.47 -0.55	12.62 1.11 -0.01	12.38 1.06 -0.01	12.35 1.04 -0.01	11.49 0.92 -0.01	12.27 0.96 -0.01	14.25 1.13 -0.01	18.40 1.37 -2.86	18.69 1.58 -1.63	18.85 1.71 -0.01	20.99 1.96 0.00	20.57 1.91 0.00	20.54 1.95 -0.01	19.62 1.86 -0.01	20.57 1.93 -0.95	20.50 1.96 -0.01	23.38 2.14 0.00	24.00 2.24 0.00	26.90 2.36 0.00	30.23 2.67 0.00	24.02 2.28 0.00	17.11 1.53 -0.01	14.89 1.30 -0.01
NYPA_POUCH1____GT 24155	20.66 1.76 -2.30	16.36 1.51 -0.55	12.66 1.14 -0.01	12.41 1.09 -0.01	12.37 1.06 -0.01	11.51 0.93 -0.01	12.26 0.95 -0.01	14.23 1.10 -0.01	18.46 1.42 -2.87	18.73 1.61 -1.64	18.84 1.70 -0.01	20.97 1.94 0.00	20.55 1.88 0.00	20.52 1.93 -0.01	19.65 1.90 -0.01	20.61 1.96 -0.95	20.50 1.96 -0.01	23.40 2.17 0.00	24.02 2.26 0.00	26.93 2.38 0.00	30.26 2.70 0.00	24.09 2.35 0.00	17.16 1.57 -0.01	14.93 1.34 -0.01
NYPA_VERNON____GT2 24162	20.54 1.68 -2.27	16.27 1.43 -0.55	12.60 1.08 -0.01	12.35 1.03 -0.01	12.33 1.02 -0.01	11.48 0.91 -0.01	12.26 0.95 -0.01	14.25 1.13 -0.01	18.36 1.35 -2.85	18.64 1.53 -1.63	18.84 1.70 -0.01	20.97 1.94 0.00	20.55 1.88 0.00	20.52 1.93 -0.01	19.58 1.83 -0.01	20.52 1.87 -0.95	20.48 1.94 -0.01	23.35 2.12 0.00	23.96 2.20 0.00	26.85 2.31 0.00	30.18 2.62 0.00	23.96 2.22 0.00	17.06 1.48 -0.01	14.85 1.26 -0.01
NYPA_VERNON____GT3 24163	20.54 1.68 -2.27	16.27 1.43 -0.55	12.60 1.08 -0.01	12.35 1.03 -0.01	12.33 1.02 -0.01	11.48 0.91 -0.01	12.26 0.95 -0.01	14.25 1.13 -0.01	18.36 1.35 -2.85	18.64 1.53 -1.63	18.84 1.70 -0.01	20.97 1.94 0.00	20.55 1.88 0.00	20.52 1.93 -0.01	19.58 1.83 -0.01	20.52 1.87 -0.95	20.48 1.94 -0.01	23.35 2.12 0.00	23.96 2.20 0.00	26.85 2.31 0.00	30.18 2.62 0.00	23.96 2.22 0.00	17.06 1.48 -0.01	14.85 1.26 -0.01
NYPA__ASTORIA_CC1 323568	20.52 1.66 -2.26	16.26 1.42 -0.55	12.59 1.07 -0.01	12.35 1.03 -0.01	12.32 1.01 -0.01	11.47 0.90 -0.01	12.26 0.95 -0.01	14.24 1.11 -0.01	18.33 1.32 -2.84	18.62 1.52 -1.62	18.80 1.66 -0.01	20.93 1.90 0.00	20.52 1.85 0.00	20.48 1.90 -0.01	19.55 1.79 -0.01	20.50 1.86 -0.95	20.44 1.91 -0.01	23.31 2.08 0.00	23.94 2.18 0.00	26.83 2.28 0.00	30.12 2.56 0.00	23.93 2.19 0.00	17.05 1.46 -0.01	14.84 1.25 -0.01
NYPA__ASTORIA_CC2 323569	20.52 1.66 -2.26	16.26 1.42 -0.55	12.59 1.07 -0.01	12.35 1.03 -0.01	12.32 1.01 -0.01	11.47 0.90 -0.01	12.26 0.95 -0.01	14.24 1.11 -0.01	18.33 1.32 -2.84	18.62 1.52 -1.62	18.80 1.66 -0.01	20.93 1.90 0.00	20.52 1.85 0.00	20.48 1.90 -0.01	19.55 1.79 -0.01	20.50 1.86 -0.95	20.44 1.91 -0.01	23.31 2.08 0.00	23.94 2.18 0.00	26.83 2.28 0.00	30.12 2.56 0.00	23.93 2.19 0.00	17.05 1.46 -0.01	14.84 1.25 -0.01
NYPA__HOLTSVILL 23794	33.73 1.92 -15.21	25.57 1.66 -9.61	21.59 1.25 -8.82	19.15 1.21 -6.62	17.22 1.21 -4.70	17.47 1.09 -5.81	18.45 1.20 -5.95	20.44 1.34 -5.98	22.00 1.49 -6.34	27.44 1.61 -10.35	27.00 1.78 -8.08	27.01 2.04 -5.94	26.62 1.96 -6.00	26.99 1.99 -6.42	26.13 1.83 -6.55	25.76 1.89 -6.17	26.63 1.98 -6.11	28.50 2.19 -5.08	30.29 2.35 -6.18	31.48 2.45 -4.48	36.21 2.78 -5.87	31.28 2.33 -7.21	25.33 1.60 -8.15	20.23 1.37 -5.28
NYPA__HELLGATE_GT1 24158	18.27 1.59 -0.08	16.20 1.36 -0.55	12.56 1.04 -0.01	12.32 1.00 -0.01	12.29 0.98 -0.01	11.44 0.87 -0.01	12.21 0.90 0.00	14.17 1.06 0.01	15.54 1.28 -0.09	16.98 1.45 -0.05	18.73 1.61 0.01	20.86 1.85 0.01	20.45 1.79 0.01	20.41 1.84 0.01	19.48 1.74 0.01	19.51 1.79 -0.03	20.37 1.85 0.01	23.24 2.02 0.01	23.84 2.09 0.01	26.72 2.18 0.01	30.00 2.45 0.01	23.84 2.11 0.01	17.00 1.42 -0.01	14.78 1.20 -0.01
NYPA__HELLGATE_GT2 24159	18.27 1.59 -0.08	16.20 1.36 -0.55	12.56 1.04 -0.01	12.32 1.00 -0.01	12.29 0.98 -0.01	11.44 0.87 -0.01	12.21 0.90 0.00	14.17 1.06 0.01	15.54 1.28 -0.09	16.98 1.45 -0.05	18.73 1.61 0.01	20.86 1.85 0.01	20.45 1.79 0.01	20.41 1.84 0.01	19.48 1.74 0.01	19.51 1.79 -0.03	20.37 1.85 0.01	23.24 2.02 0.01	23.84 2.09 0.01	26.72 2.18 0.01	30.00 2.45 0.01	23.84 2.11 0.01	17.00 1.42 -0.01	14.78 1.20 -0.01

NYS_BARGE___HYD 23848	16.20 -0.40 0.00	14.17 -0.21 -0.09	11.35 -0.16 0.00	11.12 -0.19 0.00	11.12 -0.18 0.00	10.45 -0.12 0.00	11.26 -0.05 0.00	13.21 0.09 0.00	14.20 0.03 0.00	15.23 -0.25 0.00	16.58 -0.55 0.00	18.27 -0.76 0.00	17.94 -0.73 0.00	17.83 -0.74 0.00	17.07 -0.67 0.00	17.02 -0.67 0.00	17.82 -0.70 0.00	20.32 -0.91 0.00	20.65 -1.11 0.00	23.39 -1.15 0.00	26.15 -1.40 0.00	20.59 -1.15 0.00	15.23 -0.34 0.00	13.74 0.16 0.00
O.H_GEN_BRUCE 24063	7.13 -0.40 9.07	6.31 -0.23 7.76	6.13 -0.17 5.21	6.13 -0.20 4.98	6.13 -0.19 4.98	7.40 -0.13 3.04	6.90 -0.08 4.32	7.90 0.04 5.26	8.30 -0.03 5.84	8.80 -0.25 6.43	8.80 -0.50 7.83	7.20 -0.68 11.14	6.20 -0.65 11.82	5.80 -0.69 12.09	5.80 -0.62 11.33	5.80 -0.62 11.28	8.20 -0.65 9.68	13.20 -0.83 7.20	11.80 -1.00 8.96	12.00 -1.05 11.49	11.10 -1.29 15.16	12.40 -1.02 8.32	9.20 -0.34 6.03	8.13 0.07 5.52
OAK_ORCHARD___HYD 24046	16.46 -0.13 0.00	14.28 -0.09 -0.07	11.44 -0.07 0.00	11.22 -0.09 0.00	11.20 -0.10 0.00	10.50 -0.06 0.00	11.29 -0.01 0.00	13.17 0.05 0.00	14.21 0.04 0.00	15.45 -0.03 0.00	16.99 -0.14 0.00	18.78 -0.25 0.00	18.45 -0.22 0.00	18.34 -0.24 0.00	17.53 -0.21 0.00	17.47 -0.23 0.00	18.31 -0.22 0.00	21.00 -0.23 0.00	21.46 -0.30 0.00	24.32 -0.22 0.00	27.31 -0.25 0.00	21.41 -0.33 0.00	15.50 -0.08 0.00	13.68 0.10 0.00
OCC_CHEM___DRP 24175	16.00 -0.60 0.00	14.01 -0.37 -0.09	11.24 -0.28 0.00	11.01 -0.30 0.00	11.01 -0.29 0.00	10.35 -0.22 0.00	11.13 -0.17 0.00	13.05 -0.07 0.00	14.01 -0.16 0.00	15.02 -0.46 0.00	16.33 -0.80 0.00	17.98 -1.05 0.00	17.66 -1.01 0.00	17.56 -1.02 0.00	16.79 -0.96 0.00	16.76 -0.94 0.00	17.55 -0.98 0.00	20.00 -1.23 0.00	20.30 -1.46 0.00	22.97 -1.57 0.00	25.66 -1.90 0.00	20.26 -1.48 0.00	15.00 -0.58 0.00	13.57 -0.01 0.00
OLIN_CORP_DRP 24177	16.02 -0.58 0.00	14.01 -0.37 -0.09	11.24 -0.28 0.00	11.01 -0.30 0.00	11.01 -0.29 0.00	10.35 -0.22 0.00	11.14 -0.16 0.00	13.06 -0.05 0.00	14.03 -0.14 0.00	15.02 -0.46 0.00	16.33 -0.80 0.00	18.00 -1.03 0.00	17.68 -0.99 0.00	17.56 -1.02 0.00	16.81 -0.94 0.00	16.76 -0.94 0.00	17.56 -0.96 0.00	20.00 -1.23 0.00	20.32 -1.44 0.00	23.00 -1.55 0.00	25.68 -1.87 0.00	20.26 -1.48 0.00	15.02 -0.56 0.00	13.58 0.00 0.00
OLIN_CORP_DSASP 323712	16.00 -0.60 0.00	14.01 -0.37 -0.09	11.24 -0.28 0.00	11.01 -0.30 0.00	11.01 -0.29 0.00	10.35 -0.22 0.00	11.13 -0.17 0.00	13.05 -0.07 0.00	14.01 -0.16 0.00	15.02 -0.46 0.00	16.33 -0.80 0.00	17.98 -1.05 0.00	17.66 -1.01 0.00	17.56 -1.02 0.00	16.79 -0.96 0.00	16.76 -0.94 0.00	17.55 -0.98 0.00	20.00 -1.23 0.00	20.30 -1.46 0.00	22.97 -1.57 0.00	25.66 -1.90 0.00	20.26 -1.48 0.00	15.00 -0.58 0.00	13.57 -0.01 0.00
ONEIDA_HERK_LFGE 323681	18.76 -0.07 -2.22	14.86 -0.07 -0.64	11.49 -0.02 0.00	11.28 -0.03 0.00	11.27 -0.03 0.00	10.50 -0.06 0.00	11.26 -0.05 0.00	13.08 -0.04 0.00	14.21 0.04 0.00	15.51 0.03 0.00	17.13 -0.02 -0.01	19.59 0.02 -0.54	20.86 0.04 -2.16	21.34 0.02 -2.74	19.97 0.04 -2.19	19.74 -0.04 -2.08	20.07 -0.04 -1.58	21.32 0.09 0.00	21.84 0.07 -0.01	24.66 0.10 -0.01	27.73 0.17 -0.01	21.76 0.02 0.00	15.53 -0.05 0.00	13.53 -0.05 0.00
ONONDAGA_REF_OCCRA 23987	17.22 0.22 -0.41	14.67 0.20 -0.17	11.65 0.14 0.00	11.44 0.12 0.00	11.43 0.12 0.00	10.69 0.13 0.00	11.46 0.16 0.00	13.34 0.22 0.00	14.41 0.24 0.00	15.73 0.25 0.00	17.39 0.26 0.00	19.37 0.25 -0.10	19.35 0.28 -0.40	19.34 0.26 -0.50	18.40 0.25 -0.40	18.33 0.25 -0.38	19.10 0.28 -0.29	21.55 0.32 0.00	22.09 0.33 0.00	24.94 0.39 0.00	28.03 0.47 0.00	22.04 0.30 0.00	15.82 0.25 0.00	13.80 0.22 0.00
ONONDAGA___COGEN 23986	17.16 0.17 -0.39	14.61 0.14 -0.17	11.61 0.10 0.00	11.40 0.09 0.00	11.39 0.09 0.00	10.66 0.09 0.00	11.43 0.12 0.00	13.30 0.18 0.00	14.35 0.18 0.00	15.67 0.19 0.00	17.32 0.19 0.00	19.30 0.17 -0.10	19.24 0.19 -0.38	19.23 0.17 -0.49	18.31 0.18 -0.39	18.24 0.18 -0.37	18.99 0.19 -0.28	21.44 0.21 0.00	21.98 0.22 0.00	24.84 0.30 0.00	27.89 0.33 0.00	21.96 0.22 0.00	15.78 0.20 0.00	13.76 0.18 0.00
ONTARIO___LFGE 23819	16.81 0.22 0.00	14.59 0.21 -0.08	11.66 0.15 0.00	11.44 0.12 0.00	11.43 0.12 0.00	10.72 0.15 0.00	11.52 0.21 0.00	13.44 0.33 0.00	14.54 0.37 0.00	15.85 0.37 0.00	17.47 0.34 0.00	19.31 0.29 0.00	18.99 0.32 0.00	18.86 0.28 0.00	18.03 0.28 0.00	17.96 0.27 0.00	18.82 0.30 0.00	21.59 0.36 0.00	22.11 0.35 0.00	25.01 0.47 0.00	28.08 0.52 0.00	22.04 0.30 0.00	15.89 0.31 0.00	13.92 0.34 0.00
ORANGEVILLE_WT_PWR 323706	16.63 0.03 0.00	14.53 0.13 -0.10	11.61 0.10 0.00	11.38 0.07 0.00	11.38 0.08 0.00	10.69 0.13 0.00	11.51 0.20 0.00	13.51 0.39 0.00	14.55 0.38 0.00	15.71 0.23 0.00	17.18 0.05 0.00	18.97 -0.06 0.00	18.63 -0.04 0.00	18.50 -0.07 0.00	17.69 -0.05 0.00	17.64 -0.05 0.00	18.49 -0.04 0.00	21.11 -0.13 0.00	21.48 -0.28 0.00	24.30 -0.25 0.00	27.23 -0.33 0.00	21.41 -0.33 0.00	15.70 0.12 0.00	13.99 0.41 0.00
OSWEGATCHIE___HYD 24044	3.96 -1.44 11.19	9.83 -1.26 3.20	10.64 -0.88 0.00	10.45 -0.86 0.00	10.44 -0.86 0.00	9.74 -0.82 0.00	10.43 -0.87 0.00	12.07 -1.05 0.00	13.06 -1.11 0.00	14.23 -1.25 0.00	15.64 -1.44 0.06	14.75 -1.54 2.73	6.33 -1.49 10.84	3.25 -1.52 13.81	5.31 -1.42 11.02	5.68 -1.54 10.48	8.98 -1.59 7.95	19.55 -1.68 0.00	20.01 -1.70 0.06	22.57 -1.91 0.06	25.43 -2.07 0.06	19.98 -1.76 0.00	14.25 -1.32 0.00	12.48 -1.10 0.00
OSWEGO___5 23606	16.53 -0.07 0.00	14.28 -0.06 -0.04	11.47 -0.05 0.00	11.26 -0.06 0.00	11.25 -0.06 0.00	10.52 -0.05 0.00	11.27 -0.03 0.00	13.10 -0.01 0.00	14.11 -0.06 0.00	15.40 -0.08 0.00	17.03 -0.10 0.00	18.87 -0.15 0.00	18.54 -0.13 0.00	18.45 -0.13 0.00	17.62 -0.12 0.00	17.57 -0.12 0.00	18.40 -0.13 0.00	21.08 -0.15 0.00	21.61 -0.15 0.00	24.40 -0.15 0.00	27.39 -0.16 0.00	21.56 -0.17 0.00	15.51 -0.06 0.00	13.54 -0.04 0.00
OSWEGO___6 23613	16.53 -0.07 0.00	14.28 -0.06 -0.04	11.47 -0.05 0.00	11.26 -0.06 0.00	11.25 -0.06 0.00	10.52 -0.05 0.00	11.27 -0.03 0.00	13.10 -0.01 0.00	14.11 -0.06 0.00	15.40 -0.08 0.00	17.03 -0.10 0.00	18.87 -0.15 0.00	18.54 -0.13 0.00	18.45 -0.13 0.00	17.62 -0.12 0.00	17.57 -0.12 0.00	18.40 -0.13 0.00	21.08 -0.15 0.00	21.61 -0.15 0.00	24.40 -0.15 0.00	27.39 -0.16 0.00	21.56 -0.17 0.00	15.51 -0.06 0.00	13.54 -0.04 0.00
OUTOKUMPU-AB___DRP 24206	16.43 -0.17 0.00	14.36 -0.03 -0.09	11.50 -0.01 0.00	11.27 -0.05 0.00	11.28 -0.02 0.00	10.60 0.03 0.00	11.42 0.11 0.00	13.42 0.30 0.00	14.44 0.27 0.00	15.50 0.02 0.00	16.88 -0.26 0.00	18.61 -0.42 0.00	18.28 -0.39 0.00	18.15 -0.43 0.00	17.37 -0.37 0.00	17.32 -0.37 0.00	18.16 -0.37 0.00	20.70 -0.53 0.00	21.02 -0.74 0.00	23.78 -0.76 0.00	26.59 -0.97 0.00	20.98 -0.76 0.00	15.51 -0.06 0.00	13.95 0.37 0.00

OXBOW____ 24026	16.25 -0.35 0.00	14.22 -0.17 -0.09	11.39 -0.13 0.00	11.15 -0.16 0.00	11.15 -0.15 0.00	10.48 -0.08 0.00	11.29 -0.01 0.00	13.26 0.14 0.00	14.25 0.09 0.00	15.29 -0.19 0.00	16.63 -0.50 0.00	18.34 -0.68 0.00	18.02 -0.65 0.00	17.89 -0.69 0.00	17.13 -0.62 0.00	17.08 -0.62 0.00	17.90 -0.63 0.00	20.38 -0.85 0.00	20.72 -1.04 0.00	23.44 -1.10 0.00	26.18 -1.38 0.00	20.65 -1.09 0.00	15.30 -0.28 0.00	13.78 0.20 0.00
OXY_CHEM_DSASP 323612	16.00 -0.60 0.00	14.01 -0.37 -0.09	11.24 -0.28 0.00	11.01 -0.30 0.00	11.01 -0.29 0.00	10.35 -0.22 0.00	11.13 -0.17 0.00	13.05 -0.07 0.00	14.01 -0.16 0.00	15.02 -0.46 0.00	16.33 -0.80 0.00	17.98 -1.05 0.00	17.66 -1.01 0.00	17.56 -1.02 0.00	16.79 -0.96 0.00	16.76 -0.94 0.00	17.55 -0.98 0.00	20.00 -1.23 0.00	20.30 -1.46 0.00	22.97 -1.57 0.00	25.66 -1.90 0.00	20.26 -1.48 0.00	15.00 -0.58 0.00	13.57 -0.01 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	16.00 -0.60 0.00	14.01 -0.37 -0.09	11.24 -0.28 0.00	11.01 -0.30 0.00	11.01 -0.29 0.00	10.35 -0.22 0.00	11.13 -0.17 0.00	13.05 -0.07 0.00	14.01 -0.16 0.00	15.02 -0.46 0.00	16.33 -0.80 0.00	17.98 -1.05 0.00	17.66 -1.01 0.00	17.56 -1.02 0.00	16.79 -0.96 0.00	16.76 -0.94 0.00	17.55 -0.98 0.00	20.00 -1.23 0.00	20.30 -1.46 0.00	22.97 -1.57 0.00	25.66 -1.90 0.00	20.26 -1.48 0.00	15.00 -0.58 0.00	13.57 -0.01 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	18.26 1.58 -0.08	16.19 1.34 -0.55	12.54 1.02 -0.01	12.30 0.98 -0.01	12.29 0.98 -0.01	11.44 0.87 -0.01	12.19 0.89 0.00	14.16 1.05 0.01	15.52 1.26 -0.09	16.97 1.44 -0.05	18.72 1.59 0.01	20.85 1.83 0.01	20.44 1.77 0.01	20.39 1.82 0.01	19.46 1.72 0.01	19.49 1.77 -0.03	20.36 1.83 0.01	23.22 2.00 0.01	23.84 2.09 0.01	26.72 2.18 0.01	30.00 2.45 0.01	23.84 2.11 0.01	16.99 1.40 -0.01	14.78 1.20 -0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	18.31 1.63 -0.08	16.22 1.37 -0.55	12.58 1.06 -0.01	12.34 1.02 -0.01	12.33 1.02 -0.01	11.46 0.89 -0.01	12.23 0.93 0.00	14.20 1.09 0.01	15.56 1.30 -0.09	17.03 1.50 -0.05	18.79 1.66 0.01	20.92 1.90 0.01	20.51 1.85 0.01	20.45 1.88 0.01	19.53 1.79 0.01	19.56 1.84 -0.03	20.43 1.91 0.01	23.33 2.10 0.01	23.93 2.18 0.01	26.82 2.28 0.01	30.11 2.56 0.01	23.91 2.17 0.01	17.05 1.46 -0.01	14.82 1.24 -0.01
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	16.80 0.20 0.00	14.67 0.27 -0.10	11.73 0.22 0.00	11.49 0.18 0.00	11.49 0.19 0.00	10.81 0.24 0.00	11.63 0.33 0.00	13.68 0.56 0.00	14.75 0.58 0.00	15.91 0.43 0.00	17.39 0.26 0.00	19.16 0.13 0.00	18.82 0.15 0.00	18.71 0.13 0.00	17.89 0.14 0.00	17.84 0.14 0.00	18.69 0.17 0.00	21.32 0.09 0.00	21.67 -0.09 0.00	24.52 -0.02 0.00	27.45 -0.11 0.00	21.63 -0.11 0.00	15.90 0.33 0.00	14.18 0.60 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	18.24 1.64 0.00	16.23 1.37 -0.56	12.52 1.01 0.00	12.29 0.97 0.00	12.24 0.94 0.00	11.41 0.85 0.00	12.18 0.88 0.00	14.13 1.01 0.00	15.39 1.22 0.00	16.89 1.41 0.00	18.73 1.59 0.00	20.87 1.85 0.00	20.44 1.77 0.00	20.40 1.82 0.00	19.43 1.69 0.00	19.45 1.75 0.00	20.38 1.85 0.00	23.29 2.06 0.00	23.89 2.13 0.00	26.83 2.28 0.00	30.20 2.65 0.00	23.93 2.19 0.00	16.96 1.39 0.00	14.71 1.13 0.00
PEEKSKILL____ 23653	17.90 1.39 0.09	16.00 1.17 -0.54	12.37 0.86 0.00	12.14 0.83 0.00	12.12 0.81 0.00	11.29 0.72 0.00	12.06 0.76 0.00	14.02 0.90 0.00	15.12 1.06 0.11	16.65 1.24 0.06	18.54 1.41 0.00	20.64 1.62 0.00	20.22 1.55 0.00	20.19 1.62 0.00	19.24 1.49 0.00	19.22 1.56 0.04	20.16 1.63 0.00	22.99 1.76 0.00	23.59 1.83 0.00	26.46 1.92 0.00	29.76 2.21 0.00	23.61 1.87 0.00	16.79 1.22 0.00	14.58 1.00 0.00
PGE MADISON____WINDPWR 24146	17.41 0.81 0.00	15.18 0.71 -0.17	12.14 0.63 0.00	11.92 0.61 0.00	11.92 0.62 0.00	11.10 0.53 0.00	11.90 0.60 0.00	13.85 0.73 0.00	15.22 1.05 0.00	16.63 1.15 0.00	18.26 1.13 0.00	20.32 1.29 0.00	19.99 1.33 0.00	19.82 1.24 0.00	19.01 1.26 0.00	18.81 1.12 0.00	19.73 1.20 0.00	22.83 1.59 0.00	23.37 1.61 0.00	26.41 1.86 0.00	29.79 2.23 0.00	23.26 1.52 0.00	16.54 0.97 0.00	14.35 0.77 0.00
PIERCEFIELD____HYD 23852	8.95 -1.78 5.88	11.06 -1.56 1.68	10.48 -1.04 0.00	10.31 -1.01 0.00	10.31 -0.99 0.00	9.63 -0.94 0.00	10.31 -0.99 0.00	11.88 -1.23 0.00	12.78 -1.39 0.00	13.87 -1.61 0.00	15.30 -1.80 0.03	15.63 -1.96 1.43	11.07 -1.90 5.69	9.42 -1.91 7.25	10.15 -1.81 5.78	10.30 -1.89 5.50	12.37 -1.98 4.17	19.09 -2.14 0.00	19.56 -2.18 0.03	22.06 -2.45 0.03	24.85 -2.67 0.03	19.52 -2.22 0.00	13.94 -1.64 0.00	12.29 -1.29 0.00
PINELAWN_CC_1 323563	33.76 1.96 -15.21	25.58 1.67 -9.61	21.60 1.27 -8.82	19.16 1.22 -6.62	17.20 1.20 -4.70	17.47 1.09 -5.81	18.42 1.16 -5.95	20.46 1.36 -5.98	22.07 1.56 -6.34	27.56 1.73 -10.35	27.15 1.94 -8.08	27.16 2.19 -5.94	26.77 2.11 -6.00	27.15 2.15 -6.42	26.29 1.99 -6.55	25.91 2.05 -6.17	26.79 2.15 -6.11	28.58 2.27 -5.08	30.42 2.48 -6.18	31.66 2.63 -4.48	36.46 3.03 -5.87	31.47 2.52 -7.21	25.46 1.73 -8.15	20.34 1.48 -5.28
PJM_GEN_HTP_PROXY 323702	17.99 1.63 0.23	16.19 1.36 -0.54	12.52 1.01 0.00	12.29 0.97 0.00	12.26 0.96 0.00	11.43 0.87 0.00	12.22 0.92 0.00	14.20 1.09 0.00	15.16 1.28 0.29	16.77 1.45 0.16	18.79 1.66 0.00	20.93 1.90 0.00	20.48 1.81 0.00	20.47 1.90 0.00	19.50 1.76 0.00	19.42 1.82 0.10	20.44 1.91 0.00	23.27 2.04 0.00	23.87 2.11 0.00	26.78 2.23 0.00	30.06 2.51 0.00	23.87 2.13 0.00	16.99 1.42 0.00	14.77 1.20 0.00
PJM_GEN_KEystone 24065	17.38 0.65 -0.13	15.20 0.59 -0.32	11.95 0.44 0.00	11.72 0.41 0.00	11.71 0.41 0.00	10.95 0.38 0.00	11.73 0.43 0.00	13.69 0.58 0.00	14.98 0.64 -0.17	16.24 0.67 -0.10	17.80 0.67 0.00	19.73 0.70 0.00	19.34 0.67 0.00	19.28 0.71 0.00	18.40 0.66 0.00	18.44 0.69 -0.06	19.25 0.72 0.00	21.95 0.72 0.00	22.44 0.68 0.00	25.28 0.74 0.00	28.36 0.80 0.00	22.43 0.70 0.00	16.17 0.59 0.00	14.21 0.63 0.00
PJM_GEN_NEPTUNE_PROXY 323594	25.36 1.81 -6.95	21.62 1.54 -5.78	21.51 1.17 -8.82	19.07 1.13 -6.62	17.12 1.12 -4.70	17.39 1.00 -5.81	18.33 1.07 -5.95	20.36 1.26 -5.98	20.37 1.43 -4.77	24.68 1.62 -7.57	25.76 1.80 -6.83	26.00 2.06 -4.92	25.24 1.98 -4.59	25.11 2.03 -4.51	22.24 1.85 -2.65	22.16 1.91 -2.55	23.00 2.00 -2.47	25.34 2.06 -2.05	26.52 2.26 -2.50	28.74 2.38 -1.81	32.71 2.78 -2.37	31.30 2.35 -7.21	20.80 1.59 -3.63	19.79 1.36 -4.85
PJM_GEN_VFT_PROXY 323633	20.50 1.61 -2.29	16.20 1.36 -0.55	12.53 1.01 -0.01	12.29 0.97 -0.01	12.26 0.95 -0.01	11.44 0.87 -0.01	12.22 0.92 -0.01	14.23 1.10 -0.01	18.31 1.26 -2.88	18.58 1.45 -1.65	18.82 1.68 -0.01	20.95 1.92 0.00	20.50 1.83 0.00	20.50 1.91 -0.01	19.51 1.76 -0.01	20.48 1.82 -0.96	20.43 1.89 -0.01	23.25 2.02 0.00	23.85 2.09 0.00	26.73 2.18 0.00	30.04 2.48 0.00	23.85 2.11 0.00	17.00 1.42 -0.01	14.78 1.20 -0.01

PLEASANTVLY___LBMP 24000	17.97 1.38 0.00	16.01 1.16 -0.56	12.38 0.86 0.00	12.14 0.83 0.00	12.12 0.81 0.00	11.30 0.73 0.00	12.07 0.77 0.00	14.02 0.90 0.00	15.23 1.06 0.00	16.70 1.22 0.00	18.52 1.39 0.00	20.63 1.60 0.00	20.22 1.55 0.00	20.18 1.60 0.00	19.24 1.49 0.00	19.24 1.54 0.00	20.14 1.61 0.00	22.97 1.74 0.00	23.57 1.81 0.00	26.46 1.92 0.00	29.73 2.18 0.00	23.57 1.83 0.00	16.78 1.20 0.00	14.59 1.00 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	18.26 1.49 -0.17	16.10 1.26 -0.55	12.46 0.94 0.00	12.22 0.91 0.00	12.18 0.88 0.00	11.37 0.80 0.00	12.15 0.85 0.00	14.11 1.00 0.00	15.55 1.16 -0.22	16.95 1.35 -0.12	18.68 1.54 0.00	20.78 1.75 0.00	20.37 1.70 0.00	20.33 1.75 0.00	19.38 1.63 0.00	19.47 1.70 -0.07	20.31 1.78 0.00	23.14 1.91 0.00	23.76 2.00 0.00	26.66 2.11 0.00	29.95 2.40 0.00	23.76 2.02 0.00	16.89 1.31 0.00	14.68 1.10 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	18.11 1.51 0.00	16.14 1.27 -0.58	12.46 0.94 0.00	12.23 0.92 0.00	12.19 0.89 0.00	11.37 0.80 0.00	12.13 0.82 0.00	14.09 0.97 0.00	15.30 1.13 0.00	16.80 1.32 0.00	18.62 1.49 0.00	20.80 1.77 0.00	20.37 1.70 0.00	20.32 1.75 0.00	19.38 1.63 0.00	19.40 1.70 0.00	20.29 1.76 0.00	23.14 1.91 0.00	23.74 1.98 0.00	26.68 2.13 0.00	30.04 2.48 0.00	23.76 2.02 0.00	16.88 1.31 0.00	14.65 1.07 0.00
POLETTI____ 23519	20.52 1.64 -2.28	16.22 1.37 -0.55	12.54 1.02 -0.01	12.30 0.98 -0.01	12.28 0.97 -0.01	11.45 0.88 -0.01	12.24 0.93 -0.01	14.24 1.11 -0.01	18.32 1.28 -2.88	18.58 1.45 -1.65	18.80 1.66 -0.01	20.93 1.90 0.00	20.48 1.81 0.00	20.48 1.90 -0.01	19.51 1.76 -0.01	20.48 1.82 -0.96	20.44 1.91 -0.01	23.27 2.04 0.00	23.87 2.11 0.00	26.76 2.21 0.00	30.04 2.48 0.00	23.87 2.13 0.00	17.00 1.42 -0.01	14.80 1.21 -0.01
PORT_JEFF_3 23555	33.76 1.96 -15.21	25.59 1.69 -9.61	21.61 1.28 -8.82	19.17 1.23 -6.62	17.24 1.23 -4.70	17.49 1.11 -5.81	18.47 1.21 -5.95	20.46 1.36 -5.98	22.03 1.52 -6.34	27.47 1.64 -10.35	27.05 1.83 -8.08	27.04 2.07 -5.94	26.66 2.00 -6.00	27.04 2.04 -6.42	26.16 1.86 -6.55	25.79 1.93 -6.17	26.68 2.04 -6.11	28.56 2.25 -5.08	30.36 2.42 -6.18	31.56 2.53 -4.48	36.32 2.89 -5.87	31.34 2.39 -7.21	25.36 1.64 -8.15	20.26 1.40 -5.28
PORT_JEFF_4 23616	33.76 1.96 -15.21	25.59 1.69 -9.61	21.61 1.28 -8.82	19.17 1.23 -6.62	17.24 1.23 -4.70	17.49 1.11 -5.81	18.47 1.21 -5.95	20.46 1.36 -5.98	22.03 1.52 -6.34	27.47 1.64 -10.35	27.05 1.83 -8.08	27.04 2.07 -5.94	26.66 2.00 -6.00	27.04 2.04 -6.42	26.16 1.86 -6.55	25.79 1.93 -6.17	26.68 2.04 -6.11	28.56 2.25 -5.08	30.36 2.42 -6.18	31.56 2.53 -4.48	36.32 2.89 -5.87	31.34 2.39 -7.21	25.36 1.64 -8.15	20.26 1.40 -5.28
PORT_JEFF_IC 23713	33.79 1.99 -15.21	25.62 1.71 -9.61	21.64 1.30 -8.82	19.19 1.26 -6.62	17.26 1.25 -4.70	17.51 1.13 -5.81	18.49 1.23 -5.95	20.49 1.39 -5.98	22.06 1.54 -6.34	27.52 1.69 -10.35	27.10 1.88 -8.08	27.10 2.13 -5.94	26.72 2.05 -6.00	27.10 2.10 -6.42	26.22 1.92 -6.55	25.84 1.98 -6.17	26.74 2.09 -6.11	28.62 2.31 -5.08	30.42 2.48 -6.18	31.66 2.63 -4.48	36.41 2.98 -5.87	31.41 2.46 -7.21	25.41 1.68 -8.15	20.28 1.43 -5.28
PPL PILGRIM_ST_GT1 24216	33.79 1.99 -15.21	25.61 1.70 -9.61	21.64 1.30 -8.82	19.19 1.26 -6.62	17.25 1.24 -4.70	17.50 1.12 -5.81	18.47 1.21 -5.95	20.49 1.39 -5.98	22.08 1.57 -6.34	27.58 1.75 -10.35	27.14 1.92 -8.08	27.16 2.19 -5.94	26.77 2.11 -6.00	27.15 2.15 -6.42	26.27 1.97 -6.55	25.90 2.03 -6.17	26.77 2.13 -6.11	28.60 2.29 -5.08	30.42 2.48 -6.18	31.68 2.65 -4.48	36.43 3.00 -5.87	31.45 2.50 -7.21	25.47 1.74 -8.15	20.34 1.48 -5.28
PPL PILGRIM_ST_GT2 24217	33.79 1.99 -15.21	25.61 1.70 -9.61	21.64 1.30 -8.82	19.19 1.26 -6.62	17.25 1.24 -4.70	17.50 1.12 -5.81	18.47 1.21 -5.95	20.49 1.39 -5.98	22.08 1.57 -6.34	27.58 1.75 -10.35	27.14 1.92 -8.08	27.16 2.19 -5.94	26.77 2.11 -6.00	27.15 2.15 -6.42	26.27 1.97 -6.55	25.90 2.03 -6.17	26.77 2.13 -6.11	28.60 2.29 -5.08	30.42 2.48 -6.18	31.68 2.65 -4.48	36.43 3.00 -5.87	31.45 2.50 -7.21	25.47 1.74 -8.15	20.34 1.48 -5.28
PPL_SHRM_GT3 24213	33.71 1.91 -15.21	25.58 1.67 -9.61	21.60 1.27 -8.82	19.15 1.21 -6.62	17.24 1.23 -4.70	17.46 1.08 -5.81	18.50 1.24 -5.95	20.41 1.31 -5.98	21.88 1.37 -6.34	27.23 1.39 -10.35	26.79 1.58 -8.08	26.76 1.79 -5.94	26.36 1.70 -6.00	26.74 1.75 -6.42	25.86 1.56 -6.55	25.51 1.65 -6.17	26.37 1.72 -6.11	28.39 2.08 -5.08	30.14 2.20 -6.18	31.26 2.23 -4.48	35.91 2.48 -5.87	31.02 2.07 -7.21	25.13 1.40 -8.15	20.04 1.18 -5.28
PPL_SHRM_GT4 24214	33.71 1.91 -15.21	25.58 1.67 -9.61	21.60 1.27 -8.82	19.15 1.21 -6.62	17.24 1.23 -4.70	17.46 1.08 -5.81	18.50 1.24 -5.95	20.41 1.31 -5.98	21.88 1.37 -6.34	27.23 1.39 -10.35	26.79 1.58 -8.08	26.76 1.79 -5.94	26.36 1.70 -6.00	26.74 1.75 -6.42	25.86 1.56 -6.55	25.51 1.65 -6.17	26.37 1.72 -6.11	28.39 2.08 -5.08	30.14 2.20 -6.18	31.26 2.23 -4.48	35.91 2.48 -5.87	31.02 2.07 -7.21	25.13 1.40 -8.15	20.04 1.18 -5.28
PROJECT___ORANGE 1 24174	17.20 0.15 -0.45	14.60 0.13 -0.18	11.60 0.09 0.00	11.39 0.08 0.00	11.37 0.07 0.00	10.64 0.07 0.00	11.40 0.10 0.00	13.27 0.16 0.00	14.33 0.16 0.00	15.63 0.15 0.00	17.29 0.15 0.00	19.27 0.13 -0.11	19.28 0.17 -0.44	19.28 0.15 -0.56	18.33 0.14 -0.45	18.26 0.14 -0.42	19.00 0.15 -0.32	21.42 0.19 0.00	21.94 0.17 0.00	24.79 0.25 0.00	27.83 0.28 0.00	21.91 0.17 0.00	15.75 0.17 0.00	13.73 0.15 0.00
PROJECT___ORANGE 2 24166	17.20 0.15 -0.45	14.60 0.13 -0.18	11.60 0.09 0.00	11.39 0.08 0.00	11.37 0.07 0.00	10.64 0.07 0.00	11.40 0.10 0.00	13.27 0.16 0.00	14.33 0.16 0.00	15.63 0.15 0.00	17.29 0.15 0.00	19.27 0.13 -0.11	19.28 0.17 -0.44	19.28 0.15 -0.56	18.33 0.14 -0.45	18.26 0.14 -0.42	19.00 0.15 -0.32	21.42 0.19 0.00	21.94 0.17 0.00	24.79 0.25 0.00	27.83 0.28 0.00	21.91 0.17 0.00	15.75 0.17 0.00	13.73 0.15 0.00
PYRITES___HYD 24023	9.56 -1.61 5.43	11.33 -1.42 1.55	10.59 -0.92 0.00	10.43 -0.88 0.00	10.43 -0.87 0.00	9.73 -0.84 0.00	10.43 -0.87 0.00	12.01 -1.10 0.00	12.94 -1.23 0.00	14.06 -1.42 0.00	15.51 -1.59 0.03	15.97 -1.73 1.33	11.71 -1.70 5.26	10.17 -1.71 6.70	10.79 -1.61 5.35	10.91 -1.70 5.08	12.89 -1.78 3.86	19.34 -1.89 0.00	19.82 -1.92 0.03	22.36 -2.16 0.03	25.21 -2.31 0.03	19.78 -1.96 0.00	14.11 -1.46 0.00	12.43 -1.15 0.00
RAMAPO___LBMP 323565	17.86 1.33 0.06	15.93 1.12 -0.52	12.34 0.83 0.00	12.10 0.79 0.00	12.08 0.78 0.00	11.26 0.70 0.00	12.04 0.73 0.00	13.98 0.87 0.00	15.11 1.02 0.08	16.63 1.19 0.05	18.49 1.35 0.00	20.59 1.56 0.00	20.18 1.51 0.00	20.14 1.56 0.00	19.20 1.46 0.00	19.17 1.50 0.03	20.10 1.57 0.00	22.93 1.70 0.00	23.52 1.76 0.00	26.39 1.84 0.00	29.68 2.12 0.00	23.52 1.78 0.00	16.74 1.17 0.00	14.56 0.98 0.00

RANKINE____ 23646	16.56 -0.03 0.00	14.48 0.09 -0.10	11.58 0.07 0.00	11.35 0.03 0.00	11.36 0.06 0.00	10.67 0.11 0.00	11.49 0.19 0.00	13.51 0.39 0.00	14.55 0.38 0.00	15.67 0.19 0.00	17.10 -0.03 0.00	18.84 -0.19 0.00	18.50 -0.17 0.00	18.39 -0.19 0.00	17.59 -0.16 0.00	17.54 -0.16 0.00	18.38 -0.15 0.00	20.96 -0.28 0.00	21.30 -0.46 0.00	24.10 -0.44 0.00	26.98 -0.58 0.00	21.26 -0.48 0.00	15.67 0.09 0.00	14.01 0.43 0.00
RAVENSWOOD_GT2_1 24244	20.49 1.63 -2.26	16.22 1.37 -0.55	12.54 1.02 -0.01	12.30 0.98 -0.01	12.28 0.97 -0.01	11.45 0.88 -0.01	12.24 0.93 -0.01	14.23 1.10 -0.01	18.28 1.28 -2.84	18.58 1.47 -1.62	18.80 1.66 -0.01	20.93 1.90 0.00	20.50 1.83 0.00	20.48 1.90 -0.01	19.53 1.77 -0.01	20.47 1.82 -0.95	20.44 1.91 -0.01	23.29 2.06 0.00	23.89 2.13 0.00	26.78 2.23 0.00	30.09 2.53 0.00	23.89 2.15 0.00	17.02 1.43 -0.01	14.80 1.21 -0.01
RAVENSWOOD_GT2_2 24245	20.49 1.63 -2.26	16.22 1.37 -0.55	12.54 1.02 -0.01	12.30 0.98 -0.01	12.28 0.97 -0.01	11.45 0.88 -0.01	12.24 0.93 -0.01	14.23 1.10 -0.01	18.28 1.28 -2.84	18.58 1.47 -1.62	18.80 1.66 -0.01	20.93 1.90 0.00	20.50 1.83 0.00	20.48 1.90 -0.01	19.53 1.77 -0.01	20.47 1.82 -0.95	20.44 1.91 -0.01	23.29 2.06 0.00	23.89 2.13 0.00	26.78 2.23 0.00	30.09 2.53 0.00	23.89 2.15 0.00	17.02 1.43 -0.01	14.80 1.21 -0.01
RAVENSWOOD_GT2_3 24246	20.50 1.64 -2.26	16.23 1.39 -0.55	12.56 1.04 -0.01	12.32 1.00 -0.01	12.28 0.97 -0.01	11.45 0.88 -0.01	12.24 0.93 -0.01	14.24 1.11 -0.01	18.30 1.29 -2.84	18.59 1.49 -1.62	18.82 1.68 -0.01	20.95 1.92 0.00	20.52 1.85 0.00	20.50 1.91 -0.01	19.55 1.79 -0.01	20.48 1.84 -0.95	20.46 1.93 -0.01	23.31 2.08 0.00	23.92 2.15 0.00	26.80 2.26 0.00	30.12 2.56 0.00	23.91 2.17 0.00	17.02 1.43 -0.01	14.81 1.22 -0.01
RAVENSWOOD_GT2_4 24247	20.50 1.64 -2.26	16.23 1.39 -0.55	12.56 1.04 -0.01	12.32 1.00 -0.01	12.28 0.97 -0.01	11.45 0.88 -0.01	12.24 0.93 -0.01	14.24 1.11 -0.01	18.30 1.29 -2.84	18.59 1.49 -1.62	18.82 1.68 -0.01	20.95 1.92 0.00	20.52 1.85 0.00	20.50 1.91 -0.01	19.55 1.79 -0.01	20.48 1.84 -0.95	20.46 1.93 -0.01	23.31 2.08 0.00	23.92 2.15 0.00	26.80 2.26 0.00	30.12 2.56 0.00	23.91 2.17 0.00	17.02 1.43 -0.01	14.81 1.22 -0.01
RAVENSWOOD_GT3_1 24248	20.49 1.63 -2.26	16.22 1.37 -0.55	12.54 1.02 -0.01	12.30 0.98 -0.01	12.28 0.97 -0.01	11.45 0.88 -0.01	12.24 0.93 -0.01	14.23 1.10 -0.01	18.28 1.28 -2.84	18.58 1.47 -1.62	18.80 1.66 -0.01	20.93 1.90 0.00	20.50 1.83 0.00	20.48 1.90 -0.01	19.53 1.77 -0.01	20.47 1.82 -0.95	20.44 1.91 -0.01	23.29 2.06 0.00	23.89 2.13 0.00	26.78 2.23 0.00	30.09 2.53 0.00	23.89 2.15 0.00	17.02 1.43 -0.01	14.80 1.21 -0.01
RAVENSWOOD_GT3_2 24249	20.49 1.63 -2.26	16.22 1.37 -0.55	12.54 1.02 -0.01	12.30 0.98 -0.01	12.28 0.97 -0.01	11.45 0.88 -0.01	12.24 0.93 -0.01	14.23 1.10 -0.01	18.28 1.28 -2.84	18.58 1.47 -1.62	18.80 1.66 -0.01	20.93 1.90 0.00	20.50 1.83 0.00	20.48 1.90 -0.01	19.53 1.77 -0.01	20.47 1.82 -0.95	20.44 1.91 -0.01	23.29 2.06 0.00	23.89 2.13 0.00	26.78 2.23 0.00	30.09 2.53 0.00	23.89 2.15 0.00	17.02 1.43 -0.01	14.80 1.21 -0.01
RAVENSWOOD_GT3_3 24250	20.50 1.64 -2.26	16.23 1.39 -0.55	12.56 1.04 -0.01	12.32 1.00 -0.01	12.29 0.98 -0.01	11.46 0.89 -0.01	12.25 0.94 -0.01	14.24 1.11 -0.01	18.31 1.30 -2.84	18.59 1.49 -1.62	18.84 1.70 -0.01	20.97 1.94 0.00	20.54 1.87 0.00	20.52 1.93 -0.01	19.55 1.79 -0.01	20.50 1.86 -0.95	20.46 1.93 -0.01	23.31 2.08 0.00	23.92 2.15 0.00	26.83 2.28 0.00	30.15 2.59 0.00	23.93 2.19 0.00	17.03 1.45 -0.01	14.81 1.22 -0.01
RAVENSWOOD_GT3_4 24251	20.50 1.64 -2.26	16.23 1.39 -0.55	12.56 1.04 -0.01	12.32 1.00 -0.01	12.29 0.98 -0.01	11.46 0.89 -0.01	12.25 0.94 -0.01	14.24 1.11 -0.01	18.31 1.30 -2.84	18.59 1.49 -1.62	18.84 1.70 -0.01	20.97 1.94 0.00	20.54 1.87 0.00	20.52 1.93 -0.01	19.55 1.79 -0.01	20.50 1.86 -0.95	20.46 1.93 -0.01	23.31 2.08 0.00	23.92 2.15 0.00	26.83 2.28 0.00	30.15 2.59 0.00	23.93 2.19 0.00	17.03 1.45 -0.01	14.81 1.22 -0.01
RAVENSWOOD_GT_1 23729	20.54 1.68 -2.27	16.27 1.43 -0.55	12.60 1.08 -0.01	12.35 1.03 -0.01	12.33 1.02 -0.01	11.48 0.91 -0.01	12.26 0.95 -0.01	14.25 1.13 -0.01	18.36 1.35 -2.85	18.64 1.53 -1.63	18.84 1.70 -0.01	20.97 1.94 0.00	20.55 1.88 0.00	20.52 1.93 -0.01	19.58 1.83 -0.01	20.52 1.87 -0.95	20.48 1.94 -0.01	23.35 2.12 0.00	23.96 2.20 0.00	26.85 2.31 0.00	30.18 2.62 0.00	23.96 2.22 0.00	17.06 1.48 -0.01	14.85 1.26 -0.01
RAVENSWOOD_GT_10 24258	20.49 1.63 -2.26	16.22 1.37 -0.55	12.54 1.02 -0.01	12.30 0.98 -0.01	12.27 0.96 -0.01	11.44 0.87 -0.01	12.22 0.92 -0.01	14.23 1.10 -0.01	18.28 1.28 -2.84	18.58 1.47 -1.63	18.80 1.66 -0.01	20.93 1.90 0.00	20.50 1.83 0.00	20.48 1.90 -0.01	19.53 1.77 -0.01	20.47 1.82 -0.95	20.44 1.91 -0.01	23.29 2.06 0.00	23.89 2.13 0.00	26.78 2.23 0.00	30.09 2.53 0.00	23.89 2.15 0.00	17.02 1.43 -0.01	14.80 1.21 -0.01
RAVENSWOOD_GT_11 24259	20.49 1.63 -2.26	16.22 1.37 -0.55	12.54 1.02 -0.01	12.30 0.98 -0.01	12.27 0.96 -0.01	11.44 0.87 -0.01	12.22 0.92 -0.01	14.23 1.10 -0.01	18.28 1.28 -2.84	18.58 1.47 -1.63	18.80 1.66 -0.01	20.93 1.90 0.00	20.50 1.83 0.00	20.48 1.90 -0.01	19.53 1.77 -0.01	20.47 1.82 -0.95	20.44 1.91 -0.01	23.29 2.06 0.00	23.89 2.13 0.00	26.78 2.23 0.00	30.09 2.53 0.00	23.89 2.15 0.00	17.02 1.43 -0.01	14.80 1.21 -0.01
RAVENSWOOD_GT_4 24252	20.49 1.63 -2.27	16.20 1.36 -0.55	12.53 1.01 -0.01	12.29 0.97 -0.01	12.27 0.96 -0.01	11.44 0.87 -0.01	12.22 0.92 -0.01	14.23 1.10 -0.01	18.29 1.28 -2.84	18.56 1.45 -1.63	18.80 1.66 -0.01	20.93 1.90 0.00	20.50 1.83 0.00	20.48 1.90 -0.01	19.53 1.77 -0.01	20.47 1.82 -0.95	20.44 1.91 -0.01	23.27 2.04 0.00	23.87 2.11 0.00	26.78 2.23 0.00	30.09 2.53 0.00	23.89 2.15 0.00	17.00 1.42 -0.01	14.78 1.20 -0.01
RAVENSWOOD_GT_5 24254	20.49 1.63 -2.27	16.20 1.36 -0.55	12.53 1.01 -0.01	12.29 0.97 -0.01	12.27 0.96 -0.01	11.44 0.87 -0.01	12.22 0.92 -0.01	14.23 1.10 -0.01	18.29 1.28 -2.84	18.56 1.45 -1.63	18.80 1.66 -0.01	20.93 1.90 0.00	20.50 1.83 0.00	20.48 1.90 -0.01	19.53 1.77 -0.01	20.47 1.82 -0.95	20.44 1.91 -0.01	23.27 2.04 0.00	23.87 2.11 0.00	26.78 2.23 0.00	30.09 2.53 0.00	23.89 2.15 0.00	17.00 1.42 -0.01	14.78 1.20 -0.01
RAVENSWOOD_GT_6 24253	20.49 1.63 -2.27	16.20 1.36 -0.55	12.53 1.01 -0.01	12.29 0.97 -0.01	12.27 0.96 -0.01	11.44 0.87 -0.01	12.22 0.92 -0.01	14.23 1.10 -0.01	18.29 1.28 -2.84	18.56 1.45 -1.63	18.80 1.66 -0.01	20.93 1.90 0.00	20.50 1.83 0.00	20.48 1.90 -0.01	19.53 1.77 -0.01	20.47 1.82 -0.95	20.44 1.91 -0.01	23.27 2.04 0.00	23.87 2.11 0.00	26.78 2.23 0.00	30.09 2.53 0.00	23.89 2.15 0.00	17.00 1.42 -0.01	14.78 1.20 -0.01

RAVENSWOOD_GT_7 24255	20.49 1.63 -2.27	16.20 1.36 -0.55	12.53 1.01 -0.01	12.29 0.97 -0.01	12.27 0.96 -0.01	11.44 0.87 -0.01	12.22 0.92 -0.01	14.23 1.10 -0.01	18.29 1.28 -2.84	18.56 1.45 -1.63	18.80 1.66 -0.01	20.93 1.90 0.00	20.50 1.83 0.00	20.48 1.90 -0.01	19.53 1.77 -0.01	20.47 1.82 -0.95	20.44 1.91 -0.01	23.27 2.04 0.00	23.87 2.11 0.00	26.78 2.23 0.00	30.09 2.53 0.00	23.89 2.15 0.00	17.00 1.42 -0.01	14.78 1.20 -0.01
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	20.49 1.63 -2.26	16.22 1.37 -0.55	12.54 1.02 -0.01	12.30 0.98 -0.01	12.27 0.96 -0.01	11.44 0.87 -0.01	12.22 0.92 -0.01	14.23 1.10 -0.01	18.28 1.28 -2.84	18.58 1.47 -1.63	18.80 1.66 -0.01	20.93 1.90 0.00	20.50 1.83 0.00	20.48 1.90 -0.01	19.53 1.77 -0.01	20.47 1.82 -0.95	20.44 1.91 -0.01	23.29 2.06 0.00	23.89 2.13 0.00	26.78 2.23 0.00	30.09 2.53 0.00	23.89 2.15 0.00	17.02 1.43 -0.01	14.80 1.21 -0.01
RAVENSWOOD_GT_9 24257	20.49 1.63 -2.26	16.22 1.37 -0.55	12.54 1.02 -0.01	12.30 0.98 -0.01	12.27 0.96 -0.01	11.44 0.87 -0.01	12.22 0.92 -0.01	14.23 1.10 -0.01	18.28 1.28 -2.84	18.58 1.47 -1.63	18.80 1.66 -0.01	20.93 1.90 0.00	20.50 1.83 0.00	20.48 1.90 -0.01	19.53 1.77 -0.01	20.47 1.82 -0.95	20.44 1.91 -0.01	23.29 2.06 0.00	23.89 2.13 0.00	26.78 2.23 0.00	30.09 2.53 0.00	23.89 2.15 0.00	17.02 1.43 -0.01	14.80 1.21 -0.01
RAVENSWOOD___1 23533	20.54 1.68 -2.26	16.26 1.42 -0.55	12.59 1.07 -0.01	12.35 1.03 -0.01	12.33 1.02 -0.01	11.48 0.91 -0.01	12.26 0.95 -0.01	14.24 1.11 -0.01	18.34 1.33 -2.84	18.62 1.52 -1.62	18.82 1.68 -0.01	20.95 1.92 0.00	20.54 1.87 0.00	20.50 1.91 -0.01	19.57 1.81 -0.01	20.50 1.86 -0.95	20.46 1.93 -0.01	23.33 2.10 0.00	23.96 2.20 0.00	26.85 2.31 0.00	30.15 2.59 0.00	23.96 2.22 0.00	17.06 1.48 -0.01	14.85 1.26 -0.01
RAVENSWOOD___2 23534	20.52 1.66 -2.26	16.26 1.42 -0.55	12.59 1.07 -0.01	12.35 1.03 -0.01	12.32 1.01 -0.01	11.47 0.90 -0.01	12.26 0.95 -0.01	14.24 1.11 -0.01	18.33 1.32 -2.84	18.62 1.52 -1.62	18.82 1.68 -0.01	20.95 1.92 0.00	20.54 1.87 0.00	20.48 1.90 -0.01	19.57 1.81 -0.01	20.50 1.86 -0.95	20.46 1.93 -0.01	23.33 2.10 0.00	23.94 2.18 0.00	26.83 2.28 0.00	30.15 2.59 0.00	23.96 2.22 0.00	17.05 1.46 -0.01	14.84 1.25 -0.01
RAVENSWOOD___3 23535	20.49 1.63 -2.26	16.22 1.37 -0.55	12.54 1.02 -0.01	12.30 0.98 -0.01	12.28 0.97 -0.01	11.45 0.88 -0.01	12.24 0.93 -0.01	14.23 1.10 -0.01	18.28 1.28 -2.84	18.58 1.47 -1.62	18.80 1.66 -0.01	20.93 1.90 0.00	20.50 1.83 0.00	20.48 1.90 -0.01	19.53 1.77 -0.01	20.47 1.82 -0.95	20.44 1.91 -0.01	23.29 2.06 0.00	23.89 2.13 0.00	26.78 2.23 0.00	30.09 2.53 0.00	23.89 2.15 0.00	17.02 1.43 -0.01	14.80 1.21 -0.01
RAVENSWOOD___4 23820	20.51 1.66 -2.26	16.26 1.42 -0.55	12.59 1.07 -0.01	12.35 1.03 -0.01	12.32 1.01 -0.01	11.47 0.90 -0.01	12.26 0.95 -0.01	14.24 1.11 -0.01	18.32 1.32 -2.83	18.62 1.52 -1.62	18.82 1.68 -0.01	20.93 1.90 0.00	20.54 1.87 0.00	20.48 1.90 -0.01	19.55 1.79 -0.01	20.50 1.86 -0.94	20.46 1.93 -0.01	23.33 2.10 0.00	23.94 2.18 0.00	26.83 2.28 0.00	30.15 2.59 0.00	23.96 2.22 0.00	17.05 1.46 -0.01	14.84 1.25 -0.01
RCPL_TRUST___DRP 24196	18.01 1.64 0.23	16.21 1.37 -0.54	12.53 1.02 0.00	12.30 0.98 0.00	12.26 0.96 0.00	11.43 0.87 0.00	12.22 0.92 0.00	14.22 1.10 0.00	15.17 1.29 0.29	16.79 1.47 0.16	18.81 1.68 0.00	20.95 1.92 0.00	20.50 1.83 0.00	20.49 1.91 0.00	19.54 1.79 0.00	19.44 1.84 0.10	20.45 1.93 0.00	23.29 2.06 0.00	23.89 2.13 0.00	26.80 2.26 0.00	30.09 2.53 0.00	23.89 2.15 0.00	17.01 1.43 0.00	14.79 1.21 0.00
RENSSELAER___COGEN 23796	17.41 0.81 0.00	15.72 0.71 -0.71	12.05 0.54 0.00	11.84 0.53 0.00	11.83 0.53 0.00	11.03 0.46 0.00	11.80 0.50 0.00	13.52 0.41 0.00	14.67 0.50 0.00	16.07 0.59 0.00	17.83 0.70 0.00	19.85 0.82 0.00	19.45 0.78 0.00	19.38 0.80 0.00	18.47 0.73 0.00	18.46 0.76 0.00	19.34 0.81 0.00	22.12 0.89 0.00	22.70 0.94 0.00	25.55 1.01 0.00	28.69 1.13 0.00	22.65 0.91 0.00	16.15 0.58 0.00	14.03 0.45 0.00
REVERE_CPPR_DRP 24186	18.15 0.20 -1.35	14.87 0.17 -0.40	11.66 0.15 0.00	11.46 0.15 0.00	11.45 0.15 0.00	10.67 0.11 0.00	11.44 0.14 0.00	13.30 0.18 0.00	14.47 0.30 0.00	15.79 0.31 0.00	17.41 0.27 -0.01	19.70 0.34 -0.33	20.33 0.35 -1.31	20.58 0.33 -1.67	19.41 0.34 -1.33	19.23 0.27 -1.27	19.78 0.30 -0.96	21.68 0.45 0.00	22.23 0.46 -0.01	25.09 0.54 -0.01	28.25 0.69 -0.01	22.15 0.41 0.00	15.81 0.23 0.00	13.76 0.18 0.00
RIVERBAY___ 323610	18.31 1.63 -0.08	16.22 1.37 -0.55	12.58 1.06 -0.01	12.34 1.02 -0.01	12.33 1.02 -0.01	11.46 0.89 -0.01	12.23 0.93 0.00	14.20 1.09 0.01	15.56 1.30 -0.09	17.03 1.50 -0.05	18.79 1.66 0.01	20.92 1.90 0.01	20.51 1.85 0.01	20.45 1.88 0.01	19.53 1.79 0.01	19.56 1.84 -0.03	20.43 1.91 0.01	23.33 2.10 0.01	23.93 2.18 0.01	26.82 2.28 0.01	30.11 2.56 0.01	23.91 2.17 0.01	17.05 1.46 -0.01	14.82 1.24 -0.01
ROCHESTER_9_IC 23652	16.50 -0.10 0.00	14.31 -0.06 -0.07	11.47 -0.05 0.00	11.25 -0.07 0.00	11.21 -0.09 0.00	10.53 -0.04 0.00	11.31 0.01 0.00	13.20 0.08 0.00	14.23 0.06 0.00	15.48 0.00 0.00	17.03 -0.10 0.00	18.82 -0.21 0.00	18.50 -0.17 0.00	18.37 -0.20 0.00	17.59 -0.16 0.00	17.50 -0.19 0.00	18.34 -0.19 0.00	21.06 -0.17 0.00	21.52 -0.24 0.00	24.40 -0.15 0.00	27.39 -0.16 0.00	21.48 -0.26 0.00	15.53 -0.05 0.00	13.70 0.12 0.00
ROSETON___1 23587	17.93 1.33 0.00	15.95 1.12 -0.54	12.34 0.83 0.00	12.12 0.80 0.00	12.08 0.78 0.00	11.28 0.71 0.00	12.05 0.75 0.00	13.98 0.87 0.00	15.19 1.02 0.00	16.66 1.18 0.00	18.47 1.34 0.00	20.59 1.56 0.00	20.16 1.49 0.00	20.12 1.54 0.00	19.18 1.44 0.00	19.18 1.49 0.00	20.08 1.56 0.00	22.91 1.68 0.00	23.50 1.74 0.00	26.39 1.84 0.00	29.65 2.09 0.00	23.52 1.78 0.00	16.73 1.15 0.00	14.54 0.96 0.00
ROSETON___2 23588	17.93 1.33 0.00	15.95 1.12 -0.54	12.34 0.83 0.00	12.12 0.80 0.00	12.08 0.78 0.00	11.28 0.71 0.00	12.05 0.75 0.00	13.98 0.87 0.00	15.19 1.02 0.00	16.66 1.18 0.00	18.47 1.34 0.00	20.59 1.56 0.00	20.16 1.49 0.00	20.12 1.54 0.00	19.18 1.44 0.00	19.18 1.49 0.00	20.08 1.56 0.00	22.91 1.68 0.00	23.50 1.74 0.00	26.39 1.84 0.00	29.65 2.09 0.00	23.52 1.78 0.00	16.73 1.15 0.00	14.54 0.96 0.00
RUSSELL___1 23602	16.56 -0.03 0.00	14.36 0.00 -0.07	11.50 -0.01 0.00	11.28 -0.03 0.00	11.25 -0.06 0.00	10.56 -0.01 0.00	11.35 0.05 0.00	13.23 0.12 0.00	14.28 0.11 0.00	15.56 0.08 0.00	17.11 -0.02 0.00	18.90 -0.13 0.00	18.58 -0.09 0.00	18.45 -0.13 0.00	17.66 -0.09 0.00	17.59 -0.11 0.00	18.44 -0.09 0.00	21.17 -0.06 0.00	21.63 -0.13 0.00	24.55 0.00 0.00	27.58 0.03 0.00	21.59 -0.15 0.00	15.61 0.03 0.00	13.77 0.19 0.00

RUSSELL___2 23532	16.56 -0.03 0.00	14.36 0.00 -0.07	11.50 -0.01 0.00	11.28 -0.03 0.00	11.25 -0.06 0.00	10.56 -0.01 0.00	11.35 0.05 0.00	13.23 0.12 0.00	14.28 0.11 0.00	15.56 0.08 0.00	17.11 -0.02 0.00	18.90 -0.13 0.00	18.58 -0.09 0.00	18.45 -0.13 0.00	17.66 -0.09 0.00	17.59 -0.11 0.00	18.44 -0.09 0.00	21.17 -0.06 0.00	21.63 -0.13 0.00	24.55 0.00 0.00	27.58 0.03 0.00	21.59 -0.15 0.00	15.61 0.03 0.00	13.77 0.19 0.00
RUSSELL___3 23549	16.56 -0.03 0.00	14.36 0.00 -0.07	11.50 -0.01 0.00	11.28 -0.03 0.00	11.25 -0.06 0.00	10.56 -0.01 0.00	11.35 0.05 0.00	13.23 0.12 0.00	14.28 0.11 0.00	15.56 0.08 0.00	17.11 -0.02 0.00	18.90 -0.13 0.00	18.58 -0.09 0.00	18.45 -0.13 0.00	17.66 -0.09 0.00	17.59 -0.11 0.00	18.44 -0.09 0.00	21.17 -0.06 0.00	21.63 -0.13 0.00	24.55 0.00 0.00	27.58 0.03 0.00	21.59 -0.15 0.00	15.61 0.03 0.00	13.77 0.19 0.00
RUSSELL___4 23556	16.56 -0.03 0.00	14.36 0.00 -0.07	11.50 -0.01 0.00	11.28 -0.03 0.00	11.25 -0.06 0.00	10.56 -0.01 0.00	11.35 0.05 0.00	13.23 0.12 0.00	14.28 0.11 0.00	15.56 0.08 0.00	17.11 -0.02 0.00	18.90 -0.13 0.00	18.58 -0.09 0.00	18.45 -0.13 0.00	17.66 -0.09 0.00	17.59 -0.11 0.00	18.44 -0.09 0.00	21.17 -0.06 0.00	21.63 -0.13 0.00	24.55 0.00 0.00	27.58 0.03 0.00	21.59 -0.15 0.00	15.61 0.03 0.00	13.77 0.19 0.00
RUSSELL___STATION 23914	16.56 -0.03 0.00	14.36 0.00 -0.07	11.50 -0.01 0.00	11.28 -0.03 0.00	11.25 -0.06 0.00	10.56 -0.01 0.00	11.35 0.05 0.00	13.23 0.12 0.00	14.28 0.11 0.00	15.56 0.08 0.00	17.11 -0.02 0.00	18.90 -0.13 0.00	18.58 -0.09 0.00	18.45 -0.13 0.00	17.66 -0.09 0.00	17.59 -0.11 0.00	18.44 -0.09 0.00	21.17 -0.06 0.00	21.63 -0.13 0.00	24.55 0.00 0.00	27.58 0.03 0.00	21.59 -0.15 0.00	15.61 0.03 0.00	13.77 0.19 0.00
S SALMON___HYD 24043	17.97 -0.35 -1.72	14.52 -0.30 -0.53	11.28 -0.23 0.00	11.07 -0.24 0.00	11.05 -0.25 0.00	10.34 -0.23 0.00	11.08 -0.23 0.00	12.88 -0.24 0.00	13.93 -0.24 0.00	15.22 -0.26 0.00	16.80 -0.34 -0.01	19.05 -0.40 -0.42	19.96 -0.37 -1.67	20.31 -0.39 -2.12	19.09 -0.35 -1.69	18.90 -0.41 -1.61	19.34 -0.41 -1.22	20.83 -0.40 0.00	21.36 -0.41 -0.01	24.11 -0.44 -0.01	27.10 -0.47 -0.01	21.28 -0.46 0.00	15.25 -0.33 0.00	13.29 -0.29 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	16.31 -0.28 0.00	14.26 -0.13 -0.09	11.42 -0.09 0.00	11.19 -0.12 0.00	11.19 -0.11 0.00	10.52 -0.05 0.00	11.32 0.02 0.00	13.30 0.18 0.00	14.30 0.13 0.00	15.37 -0.11 0.00	16.76 -0.38 0.00	18.48 -0.55 0.00	18.15 -0.52 0.00	18.02 -0.56 0.00	17.25 -0.50 0.00	17.20 -0.50 0.00	18.03 -0.50 0.00	20.55 -0.68 0.00	20.89 -0.87 0.00	23.64 -0.91 0.00	26.43 -1.13 0.00	20.85 -0.89 0.00	15.37 -0.20 0.00	13.81 0.23 0.00
SELKIRK___I 23801	17.39 0.80 0.00	15.72 0.71 -0.70	12.04 0.53 0.00	11.83 0.52 0.00	11.82 0.52 0.00	11.02 0.45 0.00	11.79 0.49 0.00	13.57 0.46 0.00	14.71 0.54 0.00	16.11 0.63 0.00	17.87 0.74 0.00	19.88 0.86 0.00	19.49 0.82 0.00	19.42 0.84 0.00	18.53 0.78 0.00	18.51 0.81 0.00	19.38 0.85 0.00	22.17 0.93 0.00	22.74 0.98 0.00	25.60 1.05 0.00	28.74 1.18 0.00	22.69 0.96 0.00	16.20 0.62 0.00	14.08 0.50 0.00
SELKIRK___II 23799	17.39 0.80 0.00	15.70 0.70 -0.71	12.04 0.53 0.00	11.83 0.52 0.00	11.81 0.51 0.00	11.02 0.45 0.00	11.79 0.49 0.00	13.56 0.45 0.00	14.71 0.54 0.00	16.11 0.63 0.00	17.87 0.74 0.00	19.88 0.86 0.00	19.49 0.82 0.00	19.42 0.84 0.00	18.53 0.78 0.00	18.49 0.80 0.00	19.38 0.85 0.00	22.17 0.93 0.00	22.74 0.98 0.00	25.60 1.05 0.00	28.71 1.16 0.00	22.69 0.96 0.00	16.20 0.62 0.00	14.07 0.49 0.00
SENECA OSWGO___HYD 24041	17.16 0.02 -0.55	14.51 0.01 -0.20	11.51 0.00 0.00	11.30 -0.01 0.00	11.29 -0.01 0.00	10.57 0.00 0.00	11.31 0.01 0.00	13.17 0.05 0.00	14.20 0.03 0.00	15.51 0.03 0.00	17.15 0.02 0.00	19.14 -0.02 -0.13	19.20 0.00 -0.53	19.24 -0.02 -0.67	18.29 0.00 -0.54	18.19 -0.02 -0.51	18.92 0.00 -0.39	21.23 0.00 0.00	21.76 0.00 0.00	24.60 0.05 0.00	27.61 0.06 0.00	21.74 0.00 0.00	15.62 0.05 0.00	13.62 0.04 0.00
SENECA___ENERGY 23797	16.87 -0.03 -0.31	14.44 -0.01 -0.16	11.49 -0.02 0.00	11.27 -0.05 0.00	11.26 -0.05 0.00	10.55 -0.02 0.00	11.31 0.01 0.00	13.20 0.08 0.00	14.25 0.09 0.00	15.54 0.06 0.00	17.15 0.02 0.00	19.07 -0.04 -0.08	18.97 0.00 -0.30	18.92 -0.04 -0.38	18.03 -0.02 -0.30	17.95 -0.04 -0.29	18.73 -0.02 -0.22	21.21 -0.02 0.00	21.72 -0.04 0.00	24.57 0.02 0.00	27.59 0.03 0.00	21.67 -0.07 0.00	15.61 0.03 0.00	13.65 0.07 0.00
SHOEMAKER___GT 23640	17.75 1.20 0.04	15.81 1.02 -0.49	12.26 0.75 0.00	12.04 0.72 0.00	12.00 0.70 0.00	11.20 0.63 0.00	11.96 0.66 0.00	13.89 0.77 0.00	15.03 0.91 0.05	16.49 1.04 0.03	18.31 1.18 0.00	20.44 1.41 0.00	20.01 1.34 0.00	19.97 1.39 0.00	19.04 1.29 0.00	19.02 1.34 0.02	19.92 1.39 0.00	22.74 1.51 0.00	23.33 1.57 0.00	26.22 1.67 0.00	29.51 1.96 0.00	23.35 1.61 0.00	16.62 1.04 0.00	14.45 0.87 0.00
SHOREHAM_IC_1 23715	33.71 1.91 -15.21	25.58 1.67 -9.61	21.60 1.27 -8.82	19.15 1.21 -6.62	17.24 1.23 -4.70	17.46 1.08 -5.81	18.50 1.24 -5.95	20.41 1.31 -5.98	21.88 1.37 -6.34	27.23 1.39 -10.35	26.79 1.58 -8.08	26.76 1.79 -5.94	26.36 1.70 -6.00	26.74 1.75 -6.42	25.86 1.56 -6.55	25.51 1.65 -6.17	26.37 1.72 -6.11	28.39 2.08 -5.08	30.14 2.20 -6.18	31.26 2.23 -4.48	35.91 2.48 -5.87	31.02 2.07 -7.21	25.13 1.40 -8.15	20.04 1.18 -5.28
SHOREHAM_IC_2 23716	33.71 1.91 -15.21	25.58 1.67 -9.61	21.60 1.27 -8.82	19.15 1.21 -6.62	17.24 1.23 -4.70	17.46 1.08 -5.81	18.50 1.24 -5.95	20.41 1.31 -5.98	21.88 1.37 -6.34	27.23 1.39 -10.35	26.79 1.58 -8.08	26.76 1.79 -5.94	26.36 1.70 -6.00	26.74 1.75 -6.42	25.86 1.56 -6.55	25.51 1.65 -6.17	26.37 1.72 -6.11	28.39 2.08 -5.08	30.14 2.20 -6.18	31.26 2.23 -4.48	35.91 2.48 -5.87	31.02 2.07 -7.21	25.13 1.40 -8.15	20.04 1.18 -5.28
SISSONVILLE___ 23735	8.95 -1.78 5.88	11.06 -1.56 1.68	10.48 -1.04 0.00	10.31 -1.01 0.00	10.31 -0.99 0.00	9.63 -0.94 0.00	10.31 -0.99 0.00	11.88 -1.23 0.00	12.78 -1.39 0.00	13.87 -1.61 0.00	15.30 -1.80 0.03	15.63 -1.96 1.43	11.07 -1.90 5.69	9.42 -1.91 7.25	10.15 -1.81 5.78	10.30 -1.89 5.50	12.37 -1.98 4.17	19.09 -2.14 0.00	19.56 -2.18 0.03	22.06 -2.45 0.03	24.85 -2.67 0.03	19.52 -2.22 0.00	13.94 -1.64 0.00	12.29 -1.29 0.00
SITHE_IND_GS1 24169	16.46 -0.13 0.00	14.23 -0.10 -0.03	11.42 -0.09 0.00	11.22 -0.09 0.00	11.20 -0.10 0.00	10.48 -0.08 0.00	11.22 -0.08 0.00	13.05 -0.07 0.00	14.04 -0.13 0.00	15.33 -0.15 0.00	16.93 -0.20 0.00	18.78 -0.25 0.00	18.45 -0.22 0.00	18.34 -0.24 0.00	17.53 -0.21 0.00	17.49 -0.21 0.00	18.31 -0.22 0.00	20.98 -0.25 0.00	21.48 -0.28 0.00	24.25 -0.29 0.00	27.23 -0.33 0.00	21.46 -0.28 0.00	15.44 -0.14 0.00	13.49 -0.09 0.00

SITHE_IND_GS2 24170	16.46 -0.13 0.00	14.23 -0.10 -0.03	11.42 -0.09 0.00	11.22 -0.09 0.00	11.20 -0.10 0.00	10.48 -0.08 0.00	11.22 -0.08 0.00	13.05 -0.07 0.00	14.04 -0.13 0.00	15.33 -0.15 0.00	16.93 -0.20 0.00	18.78 -0.25 0.00	18.45 -0.22 0.00	18.34 -0.24 0.00	17.53 -0.21 0.00	17.49 -0.21 0.00	18.31 -0.22 0.00	20.98 -0.25 0.00	21.48 -0.28 0.00	24.25 -0.29 0.00	27.23 -0.33 0.00	21.46 -0.28 0.00	15.44 -0.14 0.00	13.49 -0.09 0.00
SITHE_IND_GS3 24171	16.46 -0.13 0.00	14.23 -0.10 -0.03	11.42 -0.09 0.00	11.22 -0.09 0.00	11.20 -0.10 0.00	10.48 -0.08 0.00	11.22 -0.08 0.00	13.05 -0.07 0.00	14.04 -0.13 0.00	15.33 -0.15 0.00	16.93 -0.20 0.00	18.78 -0.25 0.00	18.45 -0.22 0.00	18.34 -0.24 0.00	17.53 -0.21 0.00	17.49 -0.21 0.00	18.31 -0.22 0.00	20.98 -0.25 0.00	21.48 -0.28 0.00	24.25 -0.29 0.00	27.23 -0.33 0.00	21.46 -0.28 0.00	15.44 -0.14 0.00	13.49 -0.09 0.00
SITHE_IND_GS4 24172	16.46 -0.13 0.00	14.23 -0.10 -0.03	11.42 -0.09 0.00	11.22 -0.09 0.00	11.20 -0.10 0.00	10.48 -0.08 0.00	11.22 -0.08 0.00	13.05 -0.07 0.00	14.04 -0.13 0.00	15.33 -0.15 0.00	16.93 -0.20 0.00	18.78 -0.25 0.00	18.45 -0.22 0.00	18.34 -0.24 0.00	17.53 -0.21 0.00	17.49 -0.21 0.00	18.31 -0.22 0.00	20.98 -0.25 0.00	21.48 -0.28 0.00	24.25 -0.29 0.00	27.23 -0.33 0.00	21.46 -0.28 0.00	15.44 -0.14 0.00	13.49 -0.09 0.00
SITHE___BATAVIA 24024	16.45 -0.15 0.00	14.33 -0.04 -0.08	11.49 -0.02 0.00	11.26 -0.06 0.00	11.23 -0.07 0.00	10.57 0.00 0.00	11.38 0.08 0.00	13.34 0.22 0.00	14.37 0.20 0.00	15.50 0.02 0.00	16.93 -0.20 0.00	18.65 -0.38 0.00	18.33 -0.34 0.00	18.21 -0.37 0.00	17.43 -0.32 0.00	17.36 -0.34 0.00	18.20 -0.33 0.00	20.81 -0.42 0.00	21.20 -0.57 0.00	24.05 -0.49 0.00	26.95 -0.61 0.00	21.13 -0.61 0.00	15.48 -0.09 0.00	13.88 0.30 0.00
SITHE___INDEPEND 23800	16.46 -0.13 0.00	14.23 -0.10 -0.03	11.42 -0.09 0.00	11.22 -0.09 0.00	11.20 -0.10 0.00	10.48 -0.08 0.00	11.22 -0.08 0.00	13.05 -0.07 0.00	14.04 -0.13 0.00	15.33 -0.15 0.00	16.93 -0.20 0.00	18.78 -0.25 0.00	18.45 -0.22 0.00	18.34 -0.24 0.00	17.53 -0.21 0.00	17.49 -0.21 0.00	18.31 -0.22 0.00	20.98 -0.25 0.00	21.48 -0.28 0.00	24.25 -0.29 0.00	27.23 -0.33 0.00	21.46 -0.28 0.00	15.44 -0.14 0.00	13.49 -0.09 0.00
SITHE___MASSENA 23902	12.98 -1.11 2.50	12.59 -0.99 0.72	10.88 -0.63 0.00	10.70 -0.61 0.00	10.70 -0.60 0.00	10.02 -0.55 0.00	10.71 -0.59 0.00	12.37 -0.75 0.00	13.28 -0.89 0.00	14.44 -1.04 0.00	15.97 -1.15 0.01	17.14 -1.27 0.61	14.99 -1.25 2.43	14.25 -1.24 3.09	14.09 -1.19 2.47	14.13 -1.22 2.34	15.47 -1.28 1.78	19.83 -1.40 0.00	20.33 -1.41 0.01	22.94 -1.60 0.01	25.78 -1.76 0.01	20.30 -1.44 0.00	14.56 -1.01 0.00	12.79 -0.79 0.00
SITHE___OGDNSBRG 24021	10.59 -1.44 4.57	11.73 -1.26 1.31	10.69 -0.82 0.00	10.53 -0.78 0.00	10.53 -0.77 0.00	9.84 -0.73 0.00	10.53 -0.77 0.00	12.15 -0.97 0.00	13.08 -1.09 0.00	14.21 -1.27 0.00	15.69 -1.42 0.02	16.35 -1.56 1.11	12.73 -1.51 4.42	11.42 -1.52 5.63	11.81 -1.44 4.50	11.90 -1.52 4.28	13.69 -1.59 3.24	19.53 -1.70 0.00	20.02 -1.72 0.02	22.61 -1.91 0.02	25.44 -2.10 0.02	20.00 -1.74 0.00	14.28 -1.29 0.00	12.56 -1.02 0.00
SITHE___STERLING 23777	17.70 0.25 -0.86	14.78 0.21 -0.26	11.70 0.18 0.00	11.48 0.17 0.00	11.47 0.17 0.00	10.70 0.14 0.00	11.48 0.18 0.00	13.35 0.24 0.00	14.48 0.31 0.00	15.81 0.33 0.00	17.46 0.32 0.00	19.60 0.36 -0.21	19.89 0.39 -0.83	19.99 0.35 -1.06	18.95 0.35 -0.85	18.82 0.32 -0.80	19.49 0.35 -0.61	21.70 0.47 0.00	22.22 0.46 0.00	25.11 0.56 0.00	28.22 0.66 0.00	22.17 0.43 0.00	15.86 0.28 0.00	13.81 0.23 0.00
SOUTH CAIRO___GT 23612	17.96 1.36 0.00	16.04 1.14 -0.60	12.38 0.86 0.00	12.15 0.84 0.00	12.12 0.81 0.00	11.30 0.73 0.00	12.01 0.71 0.00	13.88 0.76 0.00	15.09 0.92 0.00	16.55 1.07 0.00	18.35 1.22 0.00	20.59 1.56 0.00	20.16 1.49 0.00	20.10 1.52 0.00	19.17 1.42 0.00	19.18 1.49 0.00	20.03 1.50 0.00	22.89 1.66 0.00	23.48 1.72 0.00	26.46 1.92 0.00	29.87 2.32 0.00	23.52 1.78 0.00	16.68 1.11 0.00	14.46 0.88 0.00
SOUTH HAMPTN___IC 23720	34.21 2.41 -15.21	25.97 2.06 -9.61	21.91 1.58 -8.82	19.45 1.52 -6.62	17.53 1.53 -4.70	17.75 1.37 -5.81	18.79 1.54 -5.95	20.81 1.70 -5.98	22.41 1.90 -6.34	27.86 2.03 -10.35	27.56 2.35 -8.08	27.60 2.63 -5.94	27.17 2.50 -6.00	27.52 2.53 -6.42	26.57 2.27 -6.55	26.20 2.34 -6.17	27.11 2.46 -6.11	29.20 2.89 -5.08	30.95 3.00 -6.18	32.24 3.21 -4.48	37.04 3.61 -5.87	31.87 2.91 -7.21	25.67 1.95 -8.15	20.50 1.64 -5.28
SOUTHOLD___IC 23719	34.49 2.69 -15.21	26.21 2.30 -9.61	22.10 1.76 -8.82	19.61 1.67 -6.62	17.69 1.68 -4.70	17.94 1.55 -5.81	18.96 1.71 -5.95	21.02 1.91 -5.98	22.69 2.18 -6.34	28.21 2.38 -10.35	27.99 2.78 -8.08	28.05 3.08 -5.94	27.60 2.93 -6.00	27.95 2.95 -6.42	26.96 2.66 -6.55	26.57 2.71 -6.17	27.52 2.87 -6.11	29.64 3.33 -5.08	31.40 3.46 -6.18	32.76 3.73 -4.48	37.65 4.22 -5.87	32.32 3.37 -7.21	25.97 2.24 -8.15	20.75 1.89 -5.28
ST LAWRENCE___ 23600	13.80 -0.98 1.82	12.92 -0.86 0.52	10.90 -0.61 0.00	10.72 -0.59 0.00	10.73 -0.58 0.00	10.05 -0.52 0.00	10.74 -0.56 0.00	12.42 -0.70 0.00	13.39 -0.78 0.00	14.58 -0.90 0.00	16.15 -0.98 0.01	17.50 -1.08 0.44	15.84 -1.06 1.76	15.25 -1.08 2.25	14.94 -1.01 1.79	14.95 -1.04 1.70	16.14 -1.09 1.29	20.02 -1.21 0.00	20.51 -1.24 0.01	23.16 -1.37 0.01	26.00 -1.54 0.01	20.50 -1.24 0.00	14.70 -0.87 0.00	12.86 -0.72 0.00
STATION 5_MISC_HYD 23604	16.50 -0.10 0.00	14.31 -0.06 -0.07	11.47 -0.05 0.00	11.25 -0.07 0.00	11.21 -0.09 0.00	10.53 -0.04 0.00	11.31 0.01 0.00	13.20 0.08 0.00	14.23 0.06 0.00	15.48 0.00 0.00	17.03 -0.10 0.00	18.82 -0.21 0.00	18.50 -0.17 0.00	18.37 -0.20 0.00	17.59 -0.16 0.00	17.50 -0.19 0.00	18.34 -0.19 0.00	21.06 -0.17 0.00	21.52 -0.24 0.00	24.40 -0.15 0.00	27.39 -0.16 0.00	21.48 -0.26 0.00	15.53 -0.05 0.00	13.70 0.12 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	16.61 0.02 0.00	14.39 0.03 -0.07	11.53 0.02 0.00	11.31 0.00 0.00	11.28 -0.02 0.00	10.59 0.02 0.00	11.37 0.07 0.00	13.26 0.14 0.00	14.33 0.16 0.00	15.60 0.12 0.00	17.22 0.09 0.00	19.01 -0.02 0.00	18.69 0.02 0.00	18.56 -0.02 0.00	17.76 0.02 0.00	17.68 -0.02 0.00	18.53 0.00 0.00	21.27 0.04 0.00	21.78 0.02 0.00	24.69 0.15 0.00	27.72 0.17 0.00	21.72 -0.02 0.00	15.65 0.08 0.00	13.74 0.16 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	16.40 -0.20 0.00	14.22 -0.14 -0.07	11.39 -0.13 0.00	11.17 -0.15 0.00	11.14 -0.16 0.00	10.45 -0.12 0.00	11.23 -0.07 0.00	13.09 -0.03 0.00	14.13 -0.04 0.00	15.39 -0.09 0.00	16.94 -0.19 0.00	18.70 -0.32 0.00	18.39 -0.28 0.00	18.26 -0.32 0.00	17.48 -0.27 0.00	17.41 -0.28 0.00	18.25 -0.28 0.00	20.93 -0.30 0.00	21.41 -0.35 0.00	24.28 -0.27 0.00	27.25 -0.30 0.00	21.35 -0.39 0.00	15.44 -0.14 0.00	13.61 0.03 0.00

STEEL___WIND 323596	16.58 -0.02 0.00	14.49 0.10 -0.10	11.59 0.08 0.00	11.36 0.05 0.00	11.37 0.07 0.00	10.68 0.12 0.00	11.51 0.20 0.00	13.52 0.41 0.00	14.57 0.40 0.00	15.68 0.20 0.00	17.10 -0.03 0.00	18.87 -0.15 0.00	18.54 -0.13 0.00	18.41 -0.17 0.00	17.62 -0.12 0.00	17.57 -0.12 0.00	18.40 -0.13 0.00	20.98 -0.25 0.00	21.33 -0.44 0.00	24.13 -0.42 0.00	27.01 -0.55 0.00	21.28 -0.46 0.00	15.69 0.11 0.00	14.04 0.46 0.00
STEBEN_REC_LFGE 323667	17.06 0.46 0.00	14.87 0.46 -0.12	11.87 0.36 0.00	11.63 0.32 0.00	11.63 0.33 0.00	10.94 0.37 0.00	11.78 0.47 0.00	13.85 0.73 0.00	14.99 0.82 0.00	16.27 0.79 0.00	17.85 0.72 0.00	19.71 0.68 0.00	19.38 0.71 0.00	19.21 0.63 0.00	18.38 0.64 0.00	18.32 0.62 0.00	19.19 0.67 0.00	21.95 0.72 0.00	22.39 0.63 0.00	25.35 0.81 0.00	28.41 0.86 0.00	22.28 0.54 0.00	16.20 0.62 0.00	14.27 0.69 0.00
STONY___BROOK 24151	33.83 2.02 -15.21	25.64 1.73 -9.61	21.65 1.31 -8.82	19.20 1.27 -6.62	17.27 1.27 -4.70	17.52 1.14 -5.81	18.50 1.24 -5.95	20.52 1.42 -5.98	22.10 1.59 -6.34	27.56 1.73 -10.35	27.17 1.95 -8.08	27.18 2.21 -5.94	26.79 2.13 -6.00	27.17 2.17 -6.42	26.29 1.99 -6.55	25.91 2.05 -6.17	26.81 2.17 -6.11	28.69 2.38 -5.08	30.49 2.54 -6.18	31.75 2.72 -4.48	36.51 3.09 -5.87	31.49 2.54 -7.21	25.46 1.73 -8.15	20.33 1.47 -5.28
STURGEON_POOL_HYD 23609	17.91 1.31 0.00	15.96 1.10 -0.56	12.33 0.82 0.00	12.09 0.78 0.00	12.06 0.76 0.00	11.24 0.68 0.00	12.00 0.70 0.00	13.94 0.83 0.00	15.13 0.96 0.00	16.61 1.13 0.00	18.42 1.29 0.00	20.55 1.52 0.00	20.13 1.46 0.00	20.08 1.50 0.00	19.15 1.40 0.00	19.16 1.47 0.00	20.05 1.52 0.00	22.87 1.63 0.00	23.46 1.70 0.00	26.36 1.82 0.00	29.65 2.09 0.00	23.50 1.76 0.00	16.70 1.12 0.00	14.52 0.94 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	17.89 1.34 0.05	15.93 1.13 -0.50	12.35 0.84 0.00	12.12 0.80 0.00	12.09 0.79 0.00	11.28 0.71 0.00	12.04 0.73 0.00	13.98 0.87 0.00	15.13 1.02 0.06	16.62 1.18 0.03	18.47 1.34 0.00	20.61 1.58 0.00	20.18 1.51 0.00	20.14 1.56 0.00	19.20 1.46 0.00	19.20 1.52 0.02	20.10 1.57 0.00	22.93 1.70 0.00	23.52 1.76 0.00	26.44 1.89 0.00	29.76 2.21 0.00	23.54 1.80 0.00	16.74 1.17 0.00	14.56 0.98 0.00
SYNERGY___BIOGAS 323694	16.45 -0.15 0.00	14.33 -0.04 -0.08	11.49 -0.02 0.00	11.26 -0.06 0.00	11.23 -0.07 0.00	10.57 0.00 0.00	11.38 0.08 0.00	13.34 0.22 0.00	14.37 0.20 0.00	15.50 0.02 0.00	16.93 -0.20 0.00	18.65 -0.38 0.00	18.33 -0.34 0.00	18.21 -0.37 0.00	17.43 -0.32 0.00	17.36 -0.34 0.00	18.20 -0.33 0.00	20.81 -0.42 0.00	21.20 -0.57 0.00	24.05 -0.49 0.00	26.95 -0.61 0.00	21.13 -0.61 0.00	15.48 -0.09 0.00	13.88 0.30 0.00
SYRACUSE___ENERGY_ST1 323597	17.16 0.17 -0.39	14.61 0.14 -0.17	11.61 0.10 0.00	11.40 0.09 0.00	11.39 0.09 0.00	10.66 0.09 0.00	11.43 0.12 0.00	13.30 0.18 0.00	14.35 0.18 0.00	15.67 0.19 0.00	17.32 0.19 0.00	19.30 0.17 -0.10	19.24 0.19 -0.38	19.23 0.17 -0.49	18.31 0.18 -0.39	18.24 0.18 -0.37	18.99 0.19 -0.28	21.44 0.21 0.00	21.98 0.22 0.00	24.84 0.30 0.00	27.89 0.33 0.00	21.96 0.22 0.00	15.78 0.20 0.00	13.76 0.18 0.00
SYRACUSE___ENERGY_ST2 323598	17.16 0.17 -0.39	14.61 0.14 -0.17	11.61 0.10 0.00	11.40 0.09 0.00	11.39 0.09 0.00	10.66 0.09 0.00	11.43 0.12 0.00	13.30 0.18 0.00	14.35 0.18 0.00	15.67 0.19 0.00	17.32 0.19 0.00	19.30 0.17 -0.10	19.24 0.19 -0.38	19.23 0.17 -0.49	18.31 0.18 -0.39	18.24 0.18 -0.37	18.99 0.19 -0.28	21.44 0.21 0.00	21.98 0.22 0.00	24.84 0.30 0.00	27.89 0.33 0.00	21.96 0.22 0.00	15.78 0.20 0.00	13.76 0.18 0.00
SYRACUSE___POWER 24017	17.22 0.22 -0.41	14.65 0.19 -0.17	11.65 0.14 0.00	11.43 0.11 0.00	11.42 0.11 0.00	10.68 0.12 0.00	11.45 0.15 0.00	13.33 0.21 0.00	14.40 0.23 0.00	15.71 0.23 0.00	17.37 0.24 0.00	19.36 0.23 -0.10	19.33 0.26 -0.40	19.32 0.24 -0.51	18.38 0.23 -0.40	18.31 0.23 -0.38	19.06 0.24 -0.29	21.53 0.30 0.00	22.05 0.28 0.00	24.92 0.37 0.00	27.97 0.41 0.00	22.02 0.28 0.00	15.81 0.23 0.00	13.78 0.20 0.00
TRIGEN___CC 323695	33.58 1.78 -15.21	25.42 1.51 -9.61	21.49 1.15 -8.82	19.05 1.11 -6.62	17.09 1.09 -4.70	17.36 0.98 -5.81	18.31 1.05 -5.95	20.33 1.23 -5.98	21.93 1.42 -6.34	27.44 1.61 -10.35	27.02 1.80 -8.08	27.03 2.06 -5.94	26.64 1.98 -6.00	27.04 2.04 -6.42	26.16 1.86 -6.55	25.79 1.93 -6.17	26.64 2.00 -6.11	28.37 2.06 -5.08	30.18 2.24 -6.18	31.41 2.38 -4.48	36.18 2.76 -5.87	31.28 2.33 -7.21	25.30 1.57 -8.15	20.20 1.34 -5.28
UNION___PROCESSING_DRP 323587	16.46 -0.13 0.00	14.28 -0.09 -0.07	11.44 -0.07 0.00	11.22 -0.09 0.00	11.20 -0.10 0.00	10.50 -0.06 0.00	11.29 -0.01 0.00	13.17 0.05 0.00	14.21 0.04 0.00	15.45 -0.03 0.00	16.99 -0.14 0.00	18.78 -0.25 0.00	18.45 -0.22 0.00	18.34 -0.24 0.00	17.53 -0.21 0.00	17.47 -0.23 0.00	18.31 -0.22 0.00	21.00 -0.23 0.00	21.46 -0.30 0.00	24.32 -0.22 0.00	27.31 -0.25 0.00	21.41 -0.33 0.00	15.50 -0.08 0.00	13.68 0.10 0.00
UPPER HUDSON___HYD 24058	17.63 1.03 0.00	16.00 0.94 -0.76	12.24 0.73 0.00	12.05 0.73 0.00	12.06 0.76 0.00	11.23 0.67 0.00	12.01 0.71 0.00	13.96 0.84 0.00	15.19 1.02 0.00	16.63 1.15 0.00	18.49 1.35 0.00	20.57 1.54 0.00	20.18 1.51 0.00	20.03 1.45 0.00	19.10 1.35 0.00	19.08 1.38 0.00	20.01 1.48 0.00	22.97 1.74 0.00	23.55 1.78 0.00	26.56 2.01 0.00	29.82 2.26 0.00	23.46 1.72 0.00	16.71 1.14 0.00	14.45 0.87 0.00
UPPER RAQUET___HYD 24056	8.95 -1.78 5.88	11.06 -1.56 1.68	10.48 -1.04 0.00	10.31 -1.01 0.00	10.31 -0.99 0.00	9.63 -0.94 0.00	10.31 -0.99 0.00	11.88 -1.23 0.00	12.78 -1.39 0.00	13.87 -1.61 0.00	15.30 -1.80 0.03	15.63 -1.96 1.43	11.07 -1.90 5.69	9.42 -1.91 7.25	10.15 -1.81 5.78	10.30 -1.89 5.50	12.37 -1.98 4.17	19.09 -2.14 0.00	19.56 -2.18 0.03	22.06 -2.45 0.03	24.85 -2.67 0.03	19.52 -2.22 0.00	13.94 -1.64 0.00	12.29 -1.29 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	17.51 0.91 0.00	15.30 0.77 -0.24	12.14 0.63 0.00	11.92 0.61 0.00	11.91 0.61 0.00	11.09 0.52 0.00	11.88 0.58 0.00	13.81 0.69 0.00	15.08 0.91 0.00	16.47 0.99 0.00	18.16 1.03 0.00	20.23 1.20 0.00	19.83 1.16 0.00	19.71 1.13 0.00	18.85 1.10 0.00	18.72 1.03 0.00	19.62 1.09 0.00	22.55 1.32 0.00	23.11 1.35 0.00	26.07 1.52 0.00	29.32 1.77 0.00	23.09 1.35 0.00	16.43 0.86 0.00	14.29 0.71 0.00
VISCHER___FERRY HYD 24020	17.49 0.90 0.00	15.88 0.83 -0.76	12.14 0.63 0.00	11.95 0.63 0.00	11.93 0.63 0.00	11.13 0.56 0.00	11.90 0.60 0.00	13.77 0.66 0.00	14.95 0.78 0.00	16.38 0.90 0.00	18.16 1.03 0.00	20.21 1.18 0.00	19.83 1.16 0.00	19.71 1.13 0.00	18.81 1.06 0.00	18.78 1.08 0.00	19.70 1.17 0.00	22.57 1.34 0.00	23.13 1.37 0.00	26.07 1.52 0.00	29.27 1.71 0.00	23.07 1.33 0.00	16.46 0.89 0.00	14.27 0.69 0.00

W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	17.97 1.44 0.07	16.03 1.21 -0.52	12.41 0.90 0.00	12.17 0.86 0.00	12.15 0.85 0.00	11.33 0.76 0.00	12.09 0.79 0.00	14.06 0.94 0.00	15.19 1.11 0.08	16.70 1.27 0.05	18.59 1.46 0.00	20.70 1.67 0.00	20.29 1.62 0.00	20.25 1.67 0.00	19.31 1.56 0.00	19.30 1.63 0.03	20.21 1.69 0.00	23.06 1.83 0.00	23.65 1.89 0.00	26.56 2.01 0.00	29.87 2.32 0.00	23.67 1.93 0.00	16.84 1.26 0.00	14.64 1.06 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	18.01 1.64 0.23	16.21 1.37 -0.54	12.53 1.02 0.00	12.30 0.98 0.00	12.26 0.96 0.00	11.43 0.87 0.00	12.22 0.92 0.00	14.22 1.10 0.00	15.17 1.29 0.29	16.79 1.47 0.16	18.81 1.68 0.00	20.95 1.92 0.00	20.50 1.83 0.00	20.49 1.91 0.00	19.54 1.79 0.00	19.44 1.84 0.10	20.45 1.93 0.00	23.29 2.06 0.00	23.89 2.13 0.00	26.80 2.26 0.00	30.09 2.53 0.00	23.89 2.15 0.00	17.01 1.43 0.00	14.79 1.21 0.00
WADING RIVER_IC_1 23522	33.71 1.91 -15.21	25.58 1.67 -9.61	21.61 1.28 -8.82	19.16 1.22 -6.62	17.25 1.24 -4.70	17.46 1.08 -5.81	18.51 1.25 -5.95	20.41 1.31 -5.98	21.88 1.37 -6.34	27.21 1.38 -10.35	26.78 1.56 -8.08	26.74 1.77 -5.94	26.36 1.70 -6.00	26.74 1.75 -6.42	25.86 1.56 -6.55	25.49 1.63 -6.17	26.37 1.72 -6.11	28.39 2.08 -5.08	30.12 2.18 -6.18	31.24 2.21 -4.48	35.88 2.45 -5.87	30.99 2.04 -7.21	25.11 1.39 -8.15	20.03 1.17 -5.28
WADING RIVER_IC_2 23547	33.71 1.91 -15.21	25.58 1.67 -9.61	21.61 1.28 -8.82	19.16 1.22 -6.62	17.25 1.24 -4.70	17.46 1.08 -5.81	18.51 1.25 -5.95	20.41 1.31 -5.98	21.88 1.37 -6.34	27.21 1.38 -10.35	26.78 1.56 -8.08	26.74 1.77 -5.94	26.36 1.70 -6.00	26.74 1.75 -6.42	25.86 1.56 -6.55	25.49 1.63 -6.17	26.37 1.72 -6.11	28.39 2.08 -5.08	30.12 2.18 -6.18	31.24 2.21 -4.48	35.88 2.45 -5.87	30.99 2.04 -7.21	25.11 1.39 -8.15	20.03 1.17 -5.28
WADING RIVER_IC_3 23601	33.71 1.91 -15.21	25.58 1.67 -9.61	21.61 1.28 -8.82	19.16 1.22 -6.62	17.25 1.24 -4.70	17.46 1.08 -5.81	18.51 1.25 -5.95	20.41 1.31 -5.98	21.88 1.37 -6.34	27.21 1.38 -10.35	26.78 1.56 -8.08	26.74 1.77 -5.94	26.36 1.70 -6.00	26.74 1.75 -6.42	25.86 1.56 -6.55	25.49 1.63 -6.17	26.37 1.72 -6.11	28.39 2.08 -5.08	30.12 2.18 -6.18	31.24 2.21 -4.48	35.88 2.45 -5.87	30.99 2.04 -7.21	25.11 1.39 -8.15	20.03 1.17 -5.28
WALDEN___HYDRO 24148	18.02 1.43 0.00	16.02 1.19 -0.54	12.40 0.89 0.00	12.16 0.85 0.00	12.13 0.82 0.00	11.32 0.75 0.00	12.07 0.77 0.00	14.03 0.92 0.00	15.25 1.08 0.00	16.72 1.24 0.00	18.54 1.41 0.00	20.70 1.67 0.00	20.28 1.61 0.00	20.25 1.67 0.00	19.31 1.56 0.00	19.31 1.61 0.00	20.20 1.67 0.00	23.04 1.80 0.00	23.63 1.87 0.00	26.56 2.01 0.00	29.90 2.34 0.00	23.67 1.93 0.00	16.82 1.25 0.00	14.61 1.03 0.00
WARRENSBURG____ 23737	17.63 1.03 0.00	16.00 0.94 -0.76	12.24 0.73 0.00	12.05 0.73 0.00	12.06 0.76 0.00	11.23 0.67 0.00	12.01 0.71 0.00	13.96 0.84 0.00	15.19 1.02 0.00	16.63 1.15 0.00	18.49 1.35 0.00	20.57 1.54 0.00	20.18 1.51 0.00	20.03 1.45 0.00	19.10 1.35 0.00	19.08 1.38 0.00	20.01 1.48 0.00	22.97 1.74 0.00	23.55 1.78 0.00	26.56 2.01 0.00	29.82 2.26 0.00	23.46 1.72 0.00	16.71 1.14 0.00	14.45 0.87 0.00
WATERSIDE___6 8 9 23538	20.51 1.66 -2.26	16.26 1.42 -0.55	12.59 1.07 -0.01	12.35 1.03 -0.01	12.32 1.01 -0.01	11.47 0.90 -0.01	12.26 0.95 -0.01	14.24 1.11 -0.01	18.32 1.32 -2.83	18.62 1.52 -1.62	18.82 1.68 -0.01	20.93 1.90 0.00	20.54 1.87 0.00	20.48 1.90 -0.01	19.55 1.79 -0.01	20.50 1.86 -0.94	20.46 1.93 -0.01	23.33 2.10 0.00	23.94 2.18 0.00	26.83 2.28 0.00	30.15 2.59 0.00	23.96 2.22 0.00	17.05 1.46 -0.01	14.84 1.25 -0.01
WDELAWARE___HYD 323627	17.51 0.91 0.00	15.55 0.76 -0.49	12.06 0.55 0.00	11.83 0.52 0.00	11.81 0.51 0.00	11.01 0.44 0.00	11.74 0.44 0.00	13.64 0.53 0.00	14.84 0.67 0.00	16.25 0.77 0.00	18.02 0.89 0.00	20.15 1.12 0.00	19.71 1.04 0.00	19.67 1.10 0.00	18.74 0.99 0.00	18.74 1.04 0.00	19.60 1.07 0.00	22.38 1.15 0.00	22.96 1.20 0.00	25.85 1.30 0.00	29.15 1.60 0.00	23.04 1.30 0.00	16.35 0.78 0.00	14.21 0.63 0.00
WEST BABYLON___IC 23714	33.88 2.07 -15.21	25.68 1.77 -9.61	21.68 1.35 -8.82	19.23 1.29 -6.62	17.28 1.28 -4.70	17.54 1.16 -5.81	18.50 1.24 -5.95	20.56 1.46 -5.98	22.17 1.66 -6.34	27.69 1.86 -10.35	27.27 2.05 -8.08	27.31 2.34 -5.94	26.92 2.26 -6.00	27.30 2.30 -6.42	26.41 2.11 -6.55	26.04 2.18 -6.17	26.92 2.28 -6.11	28.75 2.44 -5.08	30.58 2.63 -6.18	31.85 2.82 -4.48	36.68 3.25 -5.87	31.65 2.70 -7.21	25.58 1.85 -8.15	20.43 1.57 -5.28
WEST CANADA___HYD 24049	17.11 0.13 -0.38	14.50 0.11 -0.10	11.60 0.09 0.00	11.40 0.09 0.00	11.38 0.08 0.00	10.64 0.07 0.00	11.38 0.08 0.00	13.21 0.09 0.00	14.28 0.11 0.00	15.62 0.14 0.00	17.29 0.15 0.00	19.29 0.17 -0.09	19.20 0.17 -0.37	19.21 0.17 -0.47	18.28 0.16 -0.37	18.21 0.16 -0.35	18.96 0.17 -0.27	21.42 0.19 0.00	21.96 0.20 0.00	24.77 0.22 0.00	27.81 0.25 0.00	21.93 0.20 0.00	15.70 0.12 0.00	13.68 0.10 0.00
WESTERN_NY_WIND 24143	16.45 -0.15 0.00	14.33 -0.04 -0.08	11.49 -0.02 0.00	11.26 -0.06 0.00	11.23 -0.07 0.00	10.56 -0.01 0.00	11.38 0.08 0.00	13.33 0.21 0.00	14.35 0.18 0.00	15.50 0.02 0.00	16.93 -0.20 0.00	18.65 -0.38 0.00	18.31 -0.36 0.00	18.19 -0.39 0.00	17.41 -0.34 0.00	17.34 -0.35 0.00	18.18 -0.35 0.00	20.81 -0.42 0.00	21.17 -0.59 0.00	24.03 -0.52 0.00	26.92 -0.63 0.00	21.11 -0.63 0.00	15.48 -0.09 0.00	13.87 0.29 0.00
WESTOVER___LESR 323668	17.23 0.63 0.00	15.03 0.57 -0.17	11.95 0.44 0.00	11.73 0.42 0.00	11.72 0.42 0.00	10.97 0.40 0.00	11.77 0.46 0.00	13.73 0.62 0.00	14.86 0.69 0.00	16.21 0.73 0.00	17.87 0.74 0.00	19.79 0.76 0.00	19.44 0.77 0.00	19.32 0.74 0.00	18.47 0.73 0.00	18.42 0.73 0.00	19.29 0.76 0.00	22.08 0.85 0.00	22.59 0.83 0.00	25.50 0.96 0.00	28.63 1.07 0.00	22.54 0.80 0.00	16.25 0.67 0.00	14.22 0.64 0.00
WETHRSFD_WT_PWR 323626	16.65 0.05 0.00	14.53 0.13 -0.11	11.63 0.12 0.00	11.39 0.08 0.00	11.39 0.09 0.00	10.70 0.14 0.00	11.52 0.21 0.00	13.51 0.39 0.00	14.57 0.40 0.00	15.73 0.25 0.00	17.20 0.07 0.00	18.99 -0.04 0.00	18.65 -0.02 0.00	18.52 -0.06 0.00	17.71 -0.04 0.00	17.66 -0.04 0.00	18.51 -0.02 0.00	21.13 -0.11 0.00	21.52 -0.24 0.00	24.35 -0.20 0.00	27.25 -0.30 0.00	21.46 -0.28 0.00	15.72 0.14 0.00	14.00 0.42 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	17.89 1.36 0.07	15.96 1.14 -0.52	12.35 0.84 0.00	12.12 0.80 0.00	12.09 0.79 0.00	11.28 0.71 0.00	12.05 0.75 0.00	13.99 0.88 0.00	15.12 1.03 0.08	16.64 1.21 0.05	18.50 1.37 0.00	20.61 1.58 0.00	20.20 1.53 0.00	20.16 1.58 0.00	19.22 1.47 0.00	19.19 1.52 0.03	20.12 1.59 0.00	22.95 1.72 0.00	23.55 1.78 0.00	26.41 1.86 0.00	29.71 2.15 0.00	23.57 1.83 0.00	16.76 1.18 0.00	14.57 0.99 0.00

