

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

03/25/2020

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	14.11	12.46	11.99	11.76	11.95	13.11	16.02	17.57	18.78	19.30	19.37	19.14	18.14	17.98	16.65	16.38	16.52	17.56	18.85	20.74	18.83	16.35	14.66	13.21
24138	1.01	0.84	0.76	0.77	0.78	0.90	1.31	1.67	1.80	1.87	1.90	1.85	1.81	1.78	1.64	1.61	1.58	1.73	1.81	2.02	1.84	1.59	1.32	1.08
	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	14.10	12.45	11.98	11.75	11.94	13.10	16.01	17.54	18.76	19.26	19.35	19.12	18.11	17.96	16.64	16.35	16.52	17.54	18.83	20.72	18.81	16.34	14.65	13.21
24260	1.00	0.83	0.75	0.76	0.77	0.89	1.29	1.64	1.78	1.83	1.89	1.83	1.78	1.77	1.62	1.58	1.58	1.71	1.79	2.00	1.82	1.58	1.31	1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	14.10	12.45	11.98	11.75	11.94	13.10	16.01	17.54	18.76	19.26	19.35	19.12	18.11	17.96	16.64	16.35	16.52	17.54	18.83	20.72	18.81	16.34	14.65	13.21
24261	1.00	0.83	0.75	0.76	0.77	0.89	1.29	1.64	1.78	1.83	1.89	1.83	1.78	1.77	1.62	1.58	1.58	1.71	1.79	2.00	1.82	1.58	1.31	1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	13.97	12.35	11.90	11.65	11.88	13.10	16.11	17.38	18.44	18.95	18.92	18.62	17.54	17.35	16.01	15.77	15.97	17.05	18.41	20.19	18.28	16.00	14.34	13.02
24011	0.86	0.72	0.67	0.66	0.72	0.89	1.40	1.48	1.46	1.52	1.47	1.33	1.21	1.15	1.01	1.00	1.03	1.22	1.36	1.48	1.29	1.24	1.00	0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	14.03	12.40	11.95	11.70	11.94	13.17	16.24	17.51	18.59	19.10	19.08	18.76	17.67	17.49	16.12	15.86	16.06	17.17	18.56	20.38	18.42	16.11	14.42	13.08
23798	0.93	0.78	0.73	0.71	0.77	0.96	1.53	1.61	1.61	1.67	1.62	1.47	1.34	1.30	1.11	1.09	1.12	1.34	1.52	1.67	1.43	1.36	1.08	0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	13.97	12.35	11.90	11.65	11.88	13.10	16.11	17.38	18.44	18.95	18.92	18.62	17.54	17.35	16.01	15.77	15.97	17.05	18.41	20.19	18.28	16.00	14.34	13.02
24028	0.86	0.72	0.67	0.66	0.72	0.89	1.40	1.48	1.46	1.52	1.47	1.33	1.21	1.15	1.01	1.00	1.03	1.22	1.36	1.48	1.29	1.24	1.00	0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	13.88	12.29	11.85	11.63	11.83	12.99	15.90	17.15	18.23	18.72	18.70	18.48	17.45	17.28	16.01	15.77	15.97	17.05	18.34	20.14	18.25	15.91	14.30	12.95
23527	0.77	0.66	0.63	0.64	0.66	0.78	1.19	1.24	1.26	1.29	1.24	1.19	1.13	1.09	1.01	1.00	1.03	1.22	1.29	1.42	1.26	1.15	0.96	0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	13.64	12.08	11.64	11.41	11.65	12.78	15.59	16.48	17.52	18.00	18.03	17.82	16.85	16.70	15.46	15.23	15.42	16.38	17.62	19.37	17.57	15.44	13.98	12.68
24190	0.54	0.45	0.42	0.42	0.48	0.57	0.88	0.57	0.54	0.57	0.58	0.54	0.52	0.50	0.45	0.46	0.48	0.55	0.58	0.65	0.58	0.68	0.64	0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	13.64	12.08	11.64	11.41	11.65	12.78	15.59	16.48	17.52	18.00	18.03	17.82	16.85	16.70	15.46	15.23	15.42	16.38	17.62	19.37	17.57	15.44	13.98	12.68
23571	0.54	0.45	0.42	0.42	0.48	0.57	0.88	0.57	0.54	0.57	0.58	0.54	0.52	0.50	0.45	0.46	0.48	0.55	0.58	0.65	0.58	0.68	0.64	0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	13.64	12.08	11.64	11.41	11.65	12.78	15.59	16.48	17.52	18.00	18.03	17.82	16.85	16.70	15.46	15.23	15.42	16.38	17.62	19.37	17.57	15.44	13.98	12.68
23572	0.54	0.45	0.42	0.42	0.48	0.57	0.88	0.57	0.54	0.57	0.58	0.54	0.52	0.50	0.45	0.46	0.48	0.55	0.58	0.65	0.58	0.68	0.64	0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	13.64	12.08	11.64	11.41	11.65	12.78	15.59	16.48	17.52	18.00	18.03	17.82	16.85	16.70	15.46	15.23	15.42	16.38	17.62	19.37	17.57	15.44	13.98	12.68
23573	0.54	0.45	0.42	0.42	0.48	0.57	0.88	0.57	0.54	0.57	0.58	0.54	0.52	0.50	0.45	0.46	0.48	0.55	0.58	0.65	0.58	0.68	0.64	0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	13.64	12.08	11.64	11.41	11.65	12.78	15.59	16.48	17.52	18.00	18.03	17.82	16.85	16.70	15.46	15.23	15.42	16.38	17.62	19.37	17.57	15.44	13.98	12.68
23574	0.54	0.45	0.42	0.42	0.48	0.57	0.88	0.57	0.54	0.57	0.58	0.54	0.52	0.50	0.45	0.46	0.48	0.55	0.58	0.65	0.58	0.68	0.64	0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGF 323615	13.73 0.63 0.00	12.15 0.52 0.00	11.71 0.48 0.00	11.48 0.49 0.00	11.71 0.55 0.00	12.85 0.65 0.00	15.71 1.00 0.00	16.68 0.78 0.00	17.76 0.78 0.00	18.25 0.82 0.00	18.26 0.80 0.00	18.05 0.76 0.00	17.06 0.74 0.00	16.89 0.70 0.00	15.64 0.63 0.00	15.40 0.63 0.00	15.59 0.66 0.00	16.57 0.74 0.00	17.85 0.80 0.00	19.60 0.88 0.00	17.78 0.78 0.00	15.58 0.83 0.00	14.09 0.75 0.00	12.76 0.63 0.00
ALCOA_RYNLDS___DRP 24188	12.47 -0.63 0.00	11.10 -0.52 0.00	10.75 -0.47 0.00	10.48 -0.51 0.00	10.65 -0.51 0.00	11.56 -0.65 0.00	13.89 -0.82 0.00	14.89 -1.02 0.00	15.91 -1.07 0.00	16.30 -1.13 0.00	16.36 -1.10 0.00	16.28 -1.00 0.00	15.33 -1.00 0.00	15.21 -0.99 0.00	14.11 -0.90 0.00	13.94 -0.83 0.00	14.12 -0.82 0.00	14.85 -0.98 0.00	15.99 -1.06 0.00	17.61 -1.10 0.00	15.96 -1.04 0.00	13.87 -0.89 0.00	12.55 -0.79 0.00	11.49 -0.64 0.00
ALCOA___DSASP 323711	12.47 -0.63 0.00	11.10 -0.52 0.00	10.75 -0.47 0.00	10.48 -0.51 0.00	10.65 -0.51 0.00	11.56 -0.65 0.00	13.89 -0.82 0.00	14.89 -1.02 0.00	15.91 -1.07 0.00	16.30 -1.13 0.00	16.36 -1.10 0.00	16.28 -1.00 0.00	15.33 -1.00 0.00	15.21 -0.99 0.00	14.11 -0.90 0.00	13.94 -0.83 0.00	14.12 -0.82 0.00	14.85 -0.98 0.00	15.99 -1.06 0.00	17.61 -1.10 0.00	15.96 -1.04 0.00	13.87 -0.89 0.00	12.55 -0.79 0.00	11.49 -0.64 0.00
ALLEGHENY___COGEN 23514	13.80 0.69 0.00	12.22 0.59 0.00	11.75 0.53 0.00	11.54 0.55 0.00	11.69 0.52 0.00	12.93 0.72 0.00	15.42 0.71 0.00	17.06 1.16 0.00	18.25 1.27 0.00	18.70 1.27 0.00	18.68 1.22 0.00	18.36 1.07 0.00	17.29 0.96 0.00	17.22 1.02 0.00	15.91 0.90 0.00	15.60 0.83 0.00	15.76 0.82 0.00	16.73 0.90 0.00	18.08 1.04 0.00	19.74 1.03 0.00	17.94 0.95 0.00	15.42 0.66 0.00	13.86 0.52 0.00	12.55 0.41 0.00
ALTONA_WT_PWR 323606	12.83 -0.28 0.00	11.42 -0.21 0.00	11.03 -0.19 0.00	10.74 -0.25 0.00	10.89 -0.28 0.00	11.79 -0.42 0.00	14.12 -0.59 0.00	15.22 -0.68 0.00	16.32 -0.66 0.00	16.73 -0.70 0.00	16.83 -0.63 0.00	16.77 -0.52 0.00	15.77 -0.56 0.00	15.65 -0.55 0.00	14.50 -0.51 0.00	14.28 -0.49 0.00	14.47 -0.46 0.00	15.28 -0.55 0.00	16.47 -0.58 0.00	18.12 -0.60 0.00	16.33 -0.66 0.00	14.11 -0.65 0.00	12.75 -0.59 0.00	11.67 -0.46 0.00
AMERICAN_REF_FUEL 24010	12.79 -0.31 0.00	11.38 -0.24 0.00	10.98 -0.25 0.00	10.79 -0.20 0.00	10.87 -0.30 0.00	12.06 -0.15 0.00	14.11 -0.60 0.00	15.57 -0.33 0.00	16.64 -0.34 0.00	17.06 -0.37 0.00	17.00 -0.45 0.00	16.72 -0.57 0.00	15.82 -0.51 0.00	15.74 -0.45 0.00	14.57 -0.44 0.00	14.30 -0.47 0.00	14.41 -0.52 0.00	15.24 -0.59 0.00	16.52 -0.53 0.00	17.91 -0.80 0.00	16.38 -0.61 0.00	14.12 -0.63 0.00	12.78 -0.56 0.00	11.55 -0.58 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	13.52 0.42 0.00	12.00 0.37 0.00	11.58 0.36 0.00	11.38 0.40 0.00	11.48 0.31 0.00	12.77 0.56 0.00	15.17 0.46 0.00	16.76 0.86 0.00	17.93 0.95 0.00	18.42 0.99 0.00	18.37 0.91 0.00	18.10 0.81 0.00	17.15 0.82 0.00	17.12 0.92 0.00	15.88 0.87 0.00	15.58 0.81 0.00	15.68 0.75 0.00	16.54 0.71 0.00	17.95 0.90 0.00	19.44 0.73 0.00	17.71 0.71 0.00	15.14 0.38 0.00	13.59 0.25 0.00	12.25 0.12 0.00
ARTHUR_KILL_GT_1 23520	14.07 0.97 0.00	12.40 0.78 0.00	11.92 0.70 0.00	11.69 0.70 0.00	11.88 0.72 0.00	13.00 0.79 0.00	15.84 1.13 0.00	17.40 1.49 0.00	18.61 1.63 0.00	19.12 1.69 0.00	19.21 1.75 -0.01	18.97 1.70 0.01	17.99 1.67 0.01	17.85 1.65 0.00	16.54 1.51 -0.02	16.26 1.49 0.00	16.43 1.49 0.00	17.46 1.63 0.00	18.73 1.69 0.00	20.64 1.93 0.00	18.71 1.72 0.00	16.26 1.51 0.00	14.61 1.27 0.00	13.21 1.07 -0.01
ARTHUR_KILL_2 23512	14.03 0.93 0.00	12.38 0.76 0.00	11.89 0.66 0.00	11.66 0.67 0.00	11.86 0.69 0.00	12.96 0.76 0.00	15.80 1.09 0.00	17.35 1.45 0.00	18.56 1.58 0.00	19.07 1.64 0.00	19.16 1.69 -0.01	18.92 1.64 0.01	17.94 1.62 0.01	17.80 1.60 0.00	16.49 1.47 -0.02	16.22 1.45 0.00	16.39 1.45 0.00	17.41 1.58 0.00	18.68 1.64 0.00	20.59 1.87 0.00	18.66 1.67 0.00	16.22 1.46 0.00	14.57 1.23 0.00	13.17 1.03 -0.01
ARTHUR_KILL_3 23513	14.10 1.00 0.00	12.45 0.83 0.00	11.98 0.75 0.00	11.75 0.76 0.00	11.94 0.77 0.00	13.11 0.90 0.00	16.02 1.31 0.00	17.57 1.67 0.00	18.78 1.80 0.00	19.28 1.85 0.00	19.35 1.89 -0.01	19.14 1.85 0.00	18.16 1.83 0.00	18.00 1.80 0.00	16.67 1.65 -0.01	16.39 1.62 0.00	16.54 1.60 0.00	17.54 1.71 0.00	18.83 1.79 0.00	20.74 2.02 0.00	18.83 1.84 0.00	16.35 1.59 0.00	14.66 1.32 0.00	13.21 1.08 0.00
ARTHUR_KILL_COGEN 323718	14.07 0.97 0.00	12.40 0.78 0.00	11.92 0.70 0.00	11.69 0.70 0.00	11.88 0.72 0.00	13.00 0.79 0.00	15.84 1.13 0.00	17.40 1.49 0.00	18.61 1.63 0.00	19.12 1.69 0.00	19.21 1.75 -0.01	18.97 1.70 0.01	17.99 1.67 0.01	17.85 1.65 0.00	16.54 1.51 -0.02	16.26 1.49 0.00	16.43 1.49 0.00	17.46 1.63 0.00	18.73 1.69 0.00	20.64 1.93 0.00	18.71 1.72 0.00	16.26 1.51 0.00	14.61 1.27 0.00	13.21 1.07 -0.01
ASHOKAN____ 23654	14.06 0.96 0.00	12.39 0.77 0.00	11.94 0.72 0.00	11.69 0.70 0.00	11.93 0.76 0.00	13.01 0.81 0.00	15.93 1.22 0.00	17.32 1.41 0.00	18.56 1.58 0.00	19.17 1.74 0.00	19.13 1.68 0.00	18.88 1.59 0.00	17.81 1.49 0.00	17.62 1.43 0.00	16.25 1.24 0.00	16.07 1.30 0.00	16.28 1.34 0.00	17.33 1.50 0.00	18.77 1.72 0.00	20.68 1.96 0.00	18.73 1.73 0.00	16.23 1.48 0.00	14.57 1.23 0.00	13.10 0.97 0.00
ASTORIA_EAST_ENERGY_CC1 323581	14.22 1.11 0.00	12.54 0.92 0.00	12.04 0.82 0.00	11.81 0.82 0.00	12.02 0.85 0.00	13.15 0.94 0.00	15.87 1.16 0.00	17.49 1.59 0.00	18.74 1.77 0.00	19.26 1.83 0.00	19.33 1.87 -0.01	19.09 1.81 0.01	18.10 1.78 0.01	17.96 1.77 0.01	16.65 1.64 -0.01	16.37 1.61 0.01	16.51 1.58 0.01	17.53 1.71 0.01	18.75 1.70 0.00	20.68 1.96 0.00	18.71 1.72 0.00	16.28 1.52 0.00	14.67 1.33 0.00	13.37 1.22 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	14.22 1.11 0.00	12.54 0.92 0.00	12.04 0.82 0.00	11.81 0.82 0.00	12.02 0.85 0.00	13.16 0.95 0.00	15.87 1.16 0.00	17.49 1.59 0.00	18.74 1.77 0.00	19.26 1.83 0.00	19.33 1.87 -0.01	19.09 1.81 0.01	18.10 1.78 0.01	17.96 1.77 0.01	16.65 1.64 -0.01	16.37 1.61 0.01	16.51 1.58 0.01	17.53 1.71 0.01	18.75 1.70 0.00	20.68 1.96 0.00	18.71 1.72 0.00	16.28 1.52 0.00	14.67 1.33 0.00	13.37 1.22 -0.01
ASTORIA_GT2_1 24094	14.22 1.11 0.00	12.54 0.92 0.00	12.04 0.82 0.00	11.81 0.82 0.00	12.02 0.85 0.00	13.16 0.95 0.00	15.89 1.18 0.00	17.51 1.61 0.00	18.74 1.77 0.00	19.26 1.83 0.00	19.35 1.89 -0.01	19.11 1.83 0.01	18.12 1.80 0.01	17.96 1.77 0.01	16.65 1.64 -0.01	16.37 1.61 0.01	16.53 1.60 0.01	17.53 1.71 0.01	18.77 1.72 0.00	20.70 1.98 0.00	18.73 1.73 0.00	16.28 1.52 0.00	14.67 1.33 0.00	13.37 1.22 -0.01

ASTORIA_GT2_2 24095	14.22 <u>1.11</u> 0.00	12.54 <u>0.92</u> 0.00	12.04 <u>0.82</u> 0.00	11.81 <u>0.82</u> 0.00	12.02 <u>0.85</u> 0.00	13.16 <u>0.95</u> 0.00	15.89 <u>1.18</u> 0.00	17.51 <u>1.61</u> 0.00	18.74 <u>1.77</u> 0.00	19.26 <u>1.83</u> 0.00	19.35 <u>1.89</u> -0.01	19.11 <u>1.83</u> 0.01	18.12 <u>1.80</u> 0.01	17.96 <u>1.77</u> 0.01	16.65 <u>1.64</u> -0.01	16.37 <u>1.61</u> 0.01	16.53 <u>1.60</u> 0.01	17.53 <u>1.71</u> 0.01	18.77 <u>1.72</u> 0.00	20.70 <u>1.98</u> 0.00	18.73 <u>1.73</u> 0.00	16.28 <u>1.52</u> 0.00	14.67 <u>1.33</u> 0.00	13.37 <u>1.22</u> -0.01
ASTORIA_GT2_3 24096	14.22 <u>1.11</u> 0.00	12.54 <u>0.92</u> 0.00	12.04 <u>0.82</u> 0.00	11.81 <u>0.82</u> 0.00	12.02 <u>0.85</u> 0.00	13.16 <u>0.95</u> 0.00	15.89 <u>1.18</u> 0.00	17.51 <u>1.61</u> 0.00	18.74 <u>1.77</u> 0.00	19.26 <u>1.83</u> 0.00	19.35 <u>1.89</u> -0.01	19.11 <u>1.83</u> 0.01	18.12 <u>1.80</u> 0.01	17.96 <u>1.77</u> 0.01	16.65 <u>1.64</u> -0.01	16.37 <u>1.61</u> 0.01	16.53 <u>1.60</u> 0.01	17.53 <u>1.71</u> 0.01	18.77 <u>1.72</u> 0.00	20.70 <u>1.98</u> 0.00	18.73 <u>1.73</u> 0.00	16.28 <u>1.52</u> 0.00	14.67 <u>1.33</u> 0.00	13.37 <u>1.22</u> -0.01
ASTORIA_GT2_4 24097	14.22 <u>1.11</u> 0.00	12.54 <u>0.92</u> 0.00	12.04 <u>0.82</u> 0.00	11.81 <u>0.82</u> 0.00	12.02 <u>0.85</u> 0.00	13.16 <u>0.95</u> 0.00	15.89 <u>1.18</u> 0.00	17.51 <u>1.61</u> 0.00	18.74 <u>1.77</u> 0.00	19.26 <u>1.83</u> 0.00	19.35 <u>1.89</u> -0.01	19.11 <u>1.83</u> 0.01	18.12 <u>1.80</u> 0.01	17.96 <u>1.77</u> 0.01	16.65 <u>1.64</u> -0.01	16.37 <u>1.61</u> 0.01	16.53 <u>1.60</u> 0.01	17.53 <u>1.71</u> 0.01	18.77 <u>1.72</u> 0.00	20.70 <u>1.98</u> 0.00	18.73 <u>1.73</u> 0.00	16.28 <u>1.52</u> 0.00	14.67 <u>1.33</u> 0.00	13.37 <u>1.22</u> -0.01
ASTORIA_GT3_1 24098	14.22 <u>1.11</u> 0.00	12.54 <u>0.92</u> 0.00	12.04 <u>0.82</u> 0.00	11.81 <u>0.82</u> 0.00	12.02 <u>0.85</u> 0.00	13.16 <u>0.95</u> 0.00	15.89 <u>1.18</u> 0.00	17.51 <u>1.61</u> 0.00	18.74 <u>1.77</u> 0.00	19.26 <u>1.83</u> 0.00	19.35 <u>1.89</u> -0.01	19.11 <u>1.83</u> 0.01	18.12 <u>1.80</u> 0.01	17.96 <u>1.77</u> 0.01	16.65 <u>1.64</u> -0.01	16.37 <u>1.61</u> 0.01	16.53 <u>1.60</u> 0.01	17.53 <u>1.71</u> 0.01	18.77 <u>1.72</u> 0.00	20.70 <u>1.98</u> 0.00	18.73 <u>1.73</u> 0.00	16.28 <u>1.52</u> 0.00	14.67 <u>1.33</u> 0.00	13.37 <u>1.22</u> -0.01
ASTORIA_GT3_2 24099	14.22 <u>1.11</u> 0.00	12.54 <u>0.92</u> 0.00	12.04 <u>0.82</u> 0.00	11.81 <u>0.82</u> 0.00	12.02 <u>0.85</u> 0.00	13.16 <u>0.95</u> 0.00	15.89 <u>1.18</u> 0.00	17.51 <u>1.61</u> 0.00	18.74 <u>1.77</u> 0.00	19.26 <u>1.83</u> 0.00	19.35 <u>1.89</u> -0.01	19.11 <u>1.83</u> 0.01	18.12 <u>1.80</u> 0.01	17.96 <u>1.77</u> 0.01	16.65 <u>1.64</u> -0.01	16.37 <u>1.61</u> 0.01	16.53 <u>1.60</u> 0.01	17.53 <u>1.71</u> 0.01	18.77 <u>1.72</u> 0.00	20.70 <u>1.98</u> 0.00	18.73 <u>1.73</u> 0.00	16.28 <u>1.52</u> 0.00	14.67 <u>1.33</u> 0.00	13.37 <u>1.22</u> -0.01
ASTORIA_GT3_3 24100	14.22 <u>1.11</u> 0.00	12.54 <u>0.92</u> 0.00	12.04 <u>0.82</u> 0.00	11.81 <u>0.82</u> 0.00	12.02 <u>0.85</u> 0.00	13.16 <u>0.95</u> 0.00	15.89 <u>1.18</u> 0.00	17.51 <u>1.61</u> 0.00	18.74 <u>1.77</u> 0.00	19.26 <u>1.83</u> 0.00	19.35 <u>1.89</u> -0.01	19.11 <u>1.83</u> 0.01	18.12 <u>1.80</u> 0.01	17.96 <u>1.77</u> 0.01	16.65 <u>1.64</u> -0.01	16.37 <u>1.61</u> 0.01	16.53 <u>1.60</u> 0.01	17.53 <u>1.71</u> 0.01	18.77 <u>1.72</u> 0.00	20.70 <u>1.98</u> 0.00	18.73 <u>1.73</u> 0.00	16.28 <u>1.52</u> 0.00	14.67 <u>1.33</u> 0.00	13.37 <u>1.22</u> -0.01
ASTORIA_GT3_4 24101	14.22 <u>1.11</u> 0.00	12.54 <u>0.92</u> 0.00	12.04 <u>0.82</u> 0.00	11.81 <u>0.82</u> 0.00	12.02 <u>0.85</u> 0.00	13.16 <u>0.95</u> 0.00	15.89 <u>1.18</u> 0.00	17.51 <u>1.61</u> 0.00	18.74 <u>1.77</u> 0.00	19.26 <u>1.83</u> 0.00	19.35 <u>1.89</u> -0.01	19.11 <u>1.83</u> 0.01	18.12 <u>1.80</u> 0.01	17.96 <u>1.77</u> 0.01	16.65 <u>1.64</u> -0.01	16.37 <u>1.61</u> 0.01	16.53 <u>1.60</u> 0.01	17.53 <u>1.71</u> 0.01	18.77 <u>1.72</u> 0.00	20.70 <u>1.98</u> 0.00	18.73 <u>1.73</u> 0.00	16.28 <u>1.52</u> 0.00	14.67 <u>1.33</u> 0.00	13.37 <u>1.22</u> -0.01
ASTORIA_GT4_1 24102	14.22 <u>1.11</u> 0.00	12.54 <u>0.92</u> 0.00	12.04 <u>0.82</u> 0.00	11.81 <u>0.82</u> 0.00	12.02 <u>0.85</u> 0.00	13.16 <u>0.95</u> 0.00	15.89 <u>1.18</u> 0.00	17.51 <u>1.61</u> 0.00	18.74 <u>1.77</u> 0.00	19.26 <u>1.83</u> 0.00	19.35 <u>1.89</u> -0.01	19.11 <u>1.83</u> 0.01	18.12 <u>1.80</u> 0.01	17.96 <u>1.77</u> 0.01	16.65 <u>1.64</u> -0.01	16.37 <u>1.61</u> 0.01	16.53 <u>1.60</u> 0.01	17.53 <u>1.71</u> 0.01	18.77 <u>1.72</u> 0.00	20.70 <u>1.98</u> 0.00	18.73 <u>1.73</u> 0.00	16.28 <u>1.52</u> 0.00	14.67 <u>1.33</u> 0.00	13.37 <u>1.22</u> -0.01
ASTORIA_GT4_2 24103	14.22 <u>1.11</u> 0.00	12.54 <u>0.92</u> 0.00	12.04 <u>0.82</u> 0.00	11.81 <u>0.82</u> 0.00	12.02 <u>0.85</u> 0.00	13.16 <u>0.95</u> 0.00	15.89 <u>1.18</u> 0.00	17.51 <u>1.61</u> 0.00	18.74 <u>1.77</u> 0.00	19.26 <u>1.83</u> 0.00	19.35 <u>1.89</u> -0.01	19.11 <u>1.83</u> 0.01	18.12 <u>1.80</u> 0.01	17.96 <u>1.77</u> 0.01	16.65 <u>1.64</u> -0.01	16.37 <u>1.61</u> 0.01	16.53 <u>1.60</u> 0.01	17.53 <u>1.71</u> 0.01	18.77 <u>1.72</u> 0.00	20.70 <u>1.98</u> 0.00	18.73 <u>1.73</u> 0.00	16.28 <u>1.52</u> 0.00	14.67 <u>1.33</u> 0.00	13.37 <u>1.22</u> -0.01
ASTORIA_GT4_3 24104	14.22 <u>1.11</u> 0.00	12.54 <u>0.92</u> 0.00	12.04 <u>0.82</u> 0.00	11.81 <u>0.82</u> 0.00	12.02 <u>0.85</u> 0.00	13.16 <u>0.95</u> 0.00	15.89 <u>1.18</u> 0.00	17.51 <u>1.61</u> 0.00	18.74 <u>1.77</u> 0.00	19.26 <u>1.83</u> 0.00	19.35 <u>1.89</u> -0.01	19.11 <u>1.83</u> 0.01	18.12 <u>1.80</u> 0.01	17.96 <u>1.77</u> 0.01	16.65 <u>1.64</u> -0.01	16.37 <u>1.61</u> 0.01	16.53 <u>1.60</u> 0.01	17.53 <u>1.71</u> 0.01	18.77 <u>1.72</u> 0.00	20.70 <u>1.98</u> 0.00	18.73 <u>1.73</u> 0.00	16.28 <u>1.52</u> 0.00	14.67 <u>1.33</u> 0.00	13.37 <u>1.22</u> -0.01
ASTORIA_GT4_4 24105	14.22 <u>1.11</u> 0.00	12.54 <u>0.92</u> 0.00	12.04 <u>0.82</u> 0.00	11.81 <u>0.82</u> 0.00	12.02 <u>0.85</u> 0.00	13.16 <u>0.95</u> 0.00	15.89 <u>1.18</u> 0.00	17.51 <u>1.61</u> 0.00	18.74 <u>1.77</u> 0.00	19.26 <u>1.83</u> 0.00	19.35 <u>1.89</u> -0.01	19.11 <u>1.83</u> 0.01	18.12 <u>1.80</u> 0.01	17.96 <u>1.77</u> 0.01	16.65 <u>1.64</u> -0.01	16.37 <u>1.61</u> 0.01	16.53 <u>1.60</u> 0.01	17.53 <u>1.71</u> 0.01	18.77 <u>1.72</u> 0.00	20.70 <u>1.98</u> 0.00	18.73 <u>1.73</u> 0.00	16.28 <u>1.52</u> 0.00	14.67 <u>1.33</u> 0.00	13.37 <u>1.22</u> -0.01
ASTORIA_GT_1 23523	14.24 <u>1.14</u> 0.00	12.57 <u>0.94</u> 0.00	12.06 <u>0.83</u> 0.00	11.82 <u>0.83</u> 0.00	12.03 <u>0.86</u> 0.00	13.17 <u>0.96</u> 0.00	15.90 <u>1.19</u> 0.00	17.54 <u>1.64</u> 0.00	18.78 <u>1.80</u> 0.00	19.30 <u>1.87</u> 0.00	19.39 <u>1.92</u> -0.01	19.15 <u>1.87</u> 0.01	18.15 <u>1.83</u> 0.01	18.00 <u>1.81</u> 0.01	16.69 <u>1.68</u> -0.01	16.40 <u>1.64</u> 0.01	16.56 <u>1.63</u> 0.01	17.56 <u>1.74</u> 0.01	18.80 <u>1.76</u> 0.00	20.74 <u>2.02</u> 0.00	18.76 <u>1.77</u> 0.00	16.31 <u>1.55</u> 0.00	14.70 <u>1.36</u> 0.00	13.39 <u>1.25</u> -0.01
ASTORIA_GT_10 24110	14.15 <u>1.05</u> 0.00	12.50 <u>0.87</u> 0.00	12.01 <u>0.79</u> 0.00	11.78 <u>0.79</u> 0.00	11.97 <u>0.80</u> 0.00	13.12 <u>0.92</u> 0.00	15.99 <u>1.28</u> 0.00	17.57 <u>1.67</u> 0.00	18.81 <u>1.83</u> 0.00	19.33 <u>1.90</u> 0.00	19.40 <u>1.94</u> -0.01	19.17 <u>1.88</u> 0.00	18.17 <u>1.84</u> 0.00	18.03 <u>1.83</u> 0.00	16.70 <u>1.68</u> -0.02	16.42 <u>1.65</u> 0.00	16.58 <u>1.64</u> 0.00	17.60 <u>1.77</u> 0.00	18.87 <u>1.82</u> 0.00	20.77 <u>2.06</u> 0.00	18.83 <u>1.84</u> 0.00	16.35 <u>1.59</u> 0.00	14.70 <u>1.36</u> 0.00	13.29 <u>1.15</u> -0.01
ASTORIA_GT_11 24225	14.15 <u>1.05</u> 0.00	12.50 <u>0.87</u> 0.00	12.01 <u>0.79</u> 0.00	11.78 <u>0.79</u> 0.00	11.97 <u>0.80</u> 0.00	13.12 <u>0.92</u> 0.00	15.99 <u>1.28</u> 0.00	17.57 <u>1.67</u> 0.00	18.81 <u>1.83</u> 0.00	19.33 <u>1.90</u> 0.00	19.40 <u>1.94</u> -0.01	19.17 <u>1.88</u> 0.00	18.17 <u>1.84</u> 0.00	18.03 <u>1.83</u> 0.00	16.70 <u>1.68</u> -0.02	16.42 <u>1.65</u> 0.00	16.58 <u>1.64</u> 0.00	17.60 <u>1.77</u> 0.00	18.87 <u>1.82</u> 0.00	20.77 <u>2.06</u> 0.00	18.83 <u>1.84</u> 0.00	16.35 <u>1.59</u> 0.00	14.70 <u>1.36</u> 0.00	13.29 <u>1.15</u> -0.01
ASTORIA_GT_12 24226	14.15 <u>1.05</u> 0.00	12.50 <u>0.87</u> 0.00	12.01 <u>0.79</u> 0.00	11.78 <u>0.79</u> 0.00	11.97 <u>0.80</u> 0.00	13.12 <u>0.92</u> 0.00	15.99 <u>1.28</u> 0.00	17.57 <u>1.67</u> 0.00	18.81 <u>1.83</u> 0.00	19.33 <u>1.90</u> 0.00	19.40 <u>1.94</u> -0.01	19.17 <u>1.88</u> 0.00	18.17 <u>1.84</u> 0.00	18.03 <u>1.83</u> 0.00	16.70 <u>1.68</u> -0.02	16.42 <u>1.65</u> 0.00	16.58 <u>1.64</u> 0.00	17.60 <u>1.77</u> 0.00	18.87 <u>1.82</u> 0.00	20.77 <u>2.06</u> 0.00	18.83 <u>1.84</u> 0.00	16.35 <u>1.59</u> 0.00	14.70 <u>1.36</u> 0.00	13.29 <u>1.15</u> -0.01

ASTORIA_GT_13 24227	14.15 1.05 0.00	12.50 0.87 0.00	12.01 0.79 0.00	11.78 0.79 0.00	11.97 0.80 0.00	13.12 0.92 0.00	15.99 1.28 0.00	17.57 1.67 0.00	18.81 1.83 0.00	19.33 1.90 0.00	19.40 1.94 -0.01	19.17 1.88 0.00	18.17 1.84 0.00	18.03 1.83 0.00	16.70 1.68 -0.02	16.42 1.65 0.00	16.58 1.64 0.00	17.60 1.77 0.00	18.87 1.82 0.00	20.77 2.06 0.00	18.83 1.84 0.00	16.35 1.59 0.00	14.70 1.36 0.00	13.29 1.15 -0.01
ASTORIA_GT_5 24106	14.24 1.14 0.00	12.57 0.94 0.00	12.06 0.83 0.00	11.82 0.83 0.00	12.03 0.86 0.00	13.17 0.96 0.00	15.90 1.19 0.00	17.54 1.64 0.00	18.78 1.80 0.00	19.30 1.87 0.00	19.39 1.92 -0.01	19.15 1.87 0.01	18.15 1.83 0.01	18.00 1.81 0.01	16.69 1.68 -0.01	16.40 1.64 0.01	16.56 1.63 0.01	17.56 1.74 0.01	18.80 1.76 0.00	20.74 2.02 0.00	18.76 1.77 0.00	16.31 1.55 0.00	14.70 1.36 0.00	13.39 1.25 -0.01
ASTORIA_GT_7 24107	14.24 1.14 0.00	12.57 0.94 0.00	12.06 0.83 0.00	11.82 0.83 0.00	12.03 0.86 0.00	13.17 0.96 0.00	15.90 1.19 0.00	17.54 1.64 0.00	18.78 1.80 0.00	19.30 1.87 0.00	19.39 1.92 -0.01	19.15 1.87 0.01	18.15 1.83 0.01	18.00 1.81 0.01	16.69 1.68 -0.01	16.40 1.64 0.01	16.56 1.63 0.01	17.56 1.74 0.01	18.80 1.76 0.00	20.74 2.02 0.00	18.76 1.77 0.00	16.31 1.55 0.00	14.70 1.36 0.00	13.39 1.25 -0.01
ASTORIA_GT_8 24108	14.24 1.14 0.00	12.57 0.94 0.00	12.06 0.83 0.00	11.82 0.83 0.00	12.03 0.86 0.00	13.17 0.96 0.00	15.90 1.19 0.00	17.54 1.64 0.00	18.78 1.80 0.00	19.30 1.87 0.00	19.39 1.92 -0.01	19.15 1.87 0.01	18.15 1.83 0.01	18.00 1.81 0.01	16.69 1.68 -0.01	16.40 1.64 0.01	16.56 1.63 0.01	17.56 1.74 0.01	18.80 1.76 0.00	20.74 2.02 0.00	18.76 1.77 0.00	16.31 1.55 0.00	14.70 1.36 0.00	13.39 1.25 -0.01
ASTORIA___2 24149	14.22 1.11 0.00	12.54 0.92 0.00	12.04 0.82 0.00	11.81 0.82 0.00	12.02 0.85 0.00	13.16 0.95 0.00	15.89 1.18 0.00	17.51 1.61 0.00	18.74 1.77 0.00	19.26 1.83 0.00	19.35 1.89 -0.01	19.11 1.83 0.01	18.12 1.80 0.01	17.96 1.77 0.01	16.65 1.64 -0.01	16.37 1.61 0.01	16.53 1.60 0.01	17.53 1.71 0.01	18.77 1.72 0.00	20.70 1.98 0.00	18.73 1.73 0.00	16.28 1.52 0.00	14.67 1.33 0.00	13.37 1.22 -0.01
ASTORIA___3 23516	14.15 1.05 0.00	12.50 0.87 0.00	12.01 0.79 0.00	11.78 0.79 0.00	11.97 0.80 0.00	13.12 0.92 0.00	15.99 1.28 0.00	17.57 1.67 0.00	18.81 1.83 0.00	19.33 1.90 0.00	19.40 1.94 -0.01	19.17 1.88 0.00	18.17 1.84 0.00	18.03 1.83 0.00	16.70 1.68 -0.02	16.42 1.65 0.00	16.58 1.64 0.00	17.60 1.77 0.00	18.87 1.82 0.00	20.77 2.06 0.00	18.83 1.84 0.00	16.35 1.59 0.00	14.70 1.36 0.00	13.29 1.15 -0.01
ASTORIA___4 23517	14.22 1.11 0.00	12.54 0.92 0.00	12.04 0.82 0.00	11.81 0.82 0.00	12.02 0.85 0.00	13.16 0.95 0.00	15.89 1.18 0.00	17.51 1.61 0.00	18.74 1.77 0.00	19.26 1.83 0.00	19.35 1.89 -0.01	19.11 1.83 0.01	18.12 1.80 0.01	17.96 1.77 0.01	16.65 1.64 -0.01	16.37 1.61 0.01	16.53 1.60 0.01	17.53 1.71 0.01	18.77 1.72 0.00	20.70 1.98 0.00	18.73 1.73 0.00	16.28 1.52 0.00	14.67 1.33 0.00	13.37 1.22 -0.01
ASTORIA___5 23518	14.15 1.05 0.00	12.50 0.87 0.00	12.01 0.79 0.00	11.78 0.79 0.00	11.97 0.80 0.00	13.12 0.92 0.00	15.99 1.28 0.00	17.57 1.67 0.00	18.81 1.83 0.00	19.33 1.90 0.00	19.40 1.94 -0.01	19.17 1.88 0.00	18.17 1.84 0.00	18.03 1.83 0.00	16.70 1.68 -0.02	16.42 1.65 0.00	16.58 1.64 0.00	17.60 1.77 0.00	18.87 1.82 0.00	20.77 2.06 0.00	18.83 1.84 0.00	16.35 1.59 0.00	14.69 1.35 0.00	13.28 1.14 -0.01
AST_ENERGY_2_CC3 323677	14.11 1.01 0.00	12.46 0.84 0.00	11.99 0.76 0.00	11.76 0.77 0.00	11.95 0.78 0.00	13.11 0.90 0.00	16.02 1.31 0.00	17.57 1.67 0.00	18.80 1.82 0.00	19.30 1.87 0.00	19.37 1.90 -0.01	19.14 1.85 0.00	18.14 1.81 0.00	18.00 1.80 0.00	16.67 1.65 -0.01	16.38 1.61 0.00	16.54 1.60 0.00	17.56 1.73 0.00	18.87 1.82 0.00	20.76 2.04 0.00	18.85 1.85 0.00	16.35 1.59 0.00	14.66 1.32 0.00	13.23 1.09 0.00
AST_ENERGY_2_CC4 323678	14.11 1.01 0.00	12.46 0.84 0.00	11.99 0.76 0.00	11.76 0.77 0.00	11.95 0.78 0.00	13.11 0.90 0.00	16.02 1.31 0.00	17.57 1.67 0.00	18.80 1.82 0.00	19.30 1.87 0.00	19.37 1.90 -0.01	19.14 1.85 0.00	18.14 1.81 0.00	18.00 1.80 0.00	16.67 1.65 -0.01	16.38 1.61 0.00	16.54 1.60 0.00	17.56 1.73 0.00	18.87 1.82 0.00	20.76 2.04 0.00	18.85 1.85 0.00	16.35 1.59 0.00	14.66 1.32 0.00	13.23 1.09 0.00
ATHENS_STG_1 23668	13.72 0.62 0.00	12.14 0.51 0.00	11.70 0.47 0.00	11.47 0.48 0.00	11.66 0.49 0.00	12.78 0.57 0.00	15.56 0.85 0.00	16.87 0.97 0.00	18.01 1.04 0.00	18.49 1.06 0.00	18.54 1.08 0.00	18.32 1.04 0.00	17.34 1.01 0.00	17.19 0.99 0.00	15.92 0.92 0.00	15.67 0.90 0.00	15.83 0.90 0.00	16.81 0.98 0.00	18.10 1.06 0.00	19.90 1.18 0.00	18.06 1.07 0.00	15.70 0.95 0.00	14.13 0.79 0.00	12.79 0.65 0.00
ATHENS_STG_2 23670	13.72 0.62 0.00	12.14 0.51 0.00	11.70 0.47 0.00	11.47 0.48 0.00	11.66 0.49 0.00	12.78 0.57 0.00	15.56 0.85 0.00	16.87 0.97 0.00	18.01 1.04 0.00	18.49 1.06 0.00	18.54 1.08 0.00	18.32 1.04 0.00	17.34 1.01 0.00	17.19 0.99 0.00	15.92 0.92 0.00	15.67 0.90 0.00	15.83 0.90 0.00	16.81 0.98 0.00	18.10 1.06 0.00	19.90 1.18 0.00	18.06 1.07 0.00	15.70 0.95 0.00	14.13 0.79 0.00	12.79 0.65 0.00
ATHENS_STG_3 23677	13.72 0.62 0.00	12.14 0.51 0.00	11.70 0.47 0.00	11.47 0.48 0.00	11.66 0.49 0.00	12.78 0.57 0.00	15.56 0.85 0.00	16.87 0.97 0.00	18.01 1.04 0.00	18.49 1.06 0.00	18.54 1.08 0.00	18.32 1.04 0.00	17.34 1.01 0.00	17.19 0.99 0.00	15.92 0.92 0.00	15.67 0.90 0.00	15.83 0.90 0.00	16.81 0.98 0.00	18.10 1.06 0.00	19.90 1.18 0.00	18.06 1.07 0.00	15.70 0.95 0.00	14.13 0.79 0.00	12.79 0.65 0.00
AUBURN___LFGE 323710	13.39 0.29 0.00	11.87 0.24 0.00	11.44 0.21 0.00	11.21 0.22 0.00	11.39 0.22 0.00	12.54 0.33 0.00	15.03 0.32 0.00	16.37 0.46 0.00	17.49 0.51 0.00	17.94 0.51 0.00	17.93 0.47 0.00	17.72 0.43 0.00	16.74 0.41 0.00	16.60 0.41 0.00	15.40 0.39 0.00	15.12 0.35 0.00	15.28 0.34 0.00	16.18 0.35 0.00	17.42 0.37 0.00	19.11 0.39 0.00	17.38 0.39 0.00	15.05 0.30 0.00	13.59 0.25 0.00	12.38 0.24 0.00
BABYLON_RES_REC 323704	17.18 1.20 -2.87	15.05 1.01 -2.41	13.96 0.94 -1.79	14.05 0.93 -2.13	14.50 0.96 -2.37	16.43 1.11 -3.11	19.92 1.56 -3.65	23.70 1.92 -5.87	24.34 2.05 -5.31	24.91 2.13 -5.36	23.49 2.22 -3.81	22.52 2.13 -3.10	21.53 2.06 -3.14	21.03 2.04 -2.79	20.10 1.85 -3.25	19.91 1.86 -3.28	20.67 1.90 -3.83	22.12 2.03 -4.27	22.23 2.20 -2.99	27.89 2.43 -6.74	22.55 2.23 -3.33	20.42 1.89 -3.78	17.90 1.55 -3.01	15.94 1.27 -2.53

BARRETT_IC_1 23704	24.32 1.03 -10.18	15.02 0.91 -2.49	13.90 0.83 -1.85	14.02 0.83 -2.20	14.47 0.86 -2.44	17.36 0.98 -4.17	24.32 1.32 -8.28	26.76 1.62 -9.23	26.76 1.80 -7.98	29.40 1.85 -10.12	42.33 1.89 -22.98	47.38 1.83 -28.26	36.28 1.78 -18.17	32.65 1.77 -14.69	24.25 1.58 -7.67	26.06 1.65 -9.64	31.28 1.64 -14.70	38.13 1.76 -20.54	37.17 1.82 -18.30	47.21 2.02 -26.47	35.58 1.85 -16.73	24.03 1.58 -7.69	21.69 1.29 -7.06	20.50 1.08 -7.29
BARRETT_IC_10 23701	24.32 1.03 -10.18	15.02 0.91 -2.49	13.92 0.84 -1.85	14.02 0.83 -2.20	14.47 0.86 -2.44	17.36 0.98 -4.17	24.32 1.32 -8.29	26.76 1.62 -9.23	26.76 1.80 -7.98	29.40 1.85 -10.12	42.33 1.89 -22.99	47.38 1.83 -28.27	36.29 1.78 -18.18	32.66 1.77 -14.69	24.25 1.58 -7.67	26.07 1.65 -9.64	31.29 1.64 -14.70	38.13 1.76 -20.55	37.18 1.82 -18.31	47.21 2.02 -26.47	35.58 1.85 -16.74	24.03 1.58 -7.69	21.69 1.29 -7.06	20.50 1.08 -7.29
BARRETT_IC_11 23702	24.32 1.03 -10.18	15.02 0.91 -2.49	13.92 0.84 -1.85	14.02 0.83 -2.20	14.47 0.86 -2.44	17.36 0.98 -4.17	24.32 1.32 -8.29	26.76 1.62 -9.23	26.76 1.80 -7.98	29.40 1.85 -10.12	42.33 1.89 -22.99	47.38 1.83 -28.27	36.29 1.78 -18.18	32.66 1.77 -14.69	24.25 1.58 -7.67	26.07 1.65 -9.64	31.29 1.64 -14.70	38.13 1.76 -20.55	37.18 1.82 -18.31	47.21 2.02 -26.47	35.58 1.85 -16.74	24.03 1.58 -7.69	21.69 1.29 -7.06	20.50 1.08 -7.29
BARRETT_IC_12 23703	24.32 1.03 -10.18	15.02 0.91 -2.49	13.92 0.84 -1.85	14.02 0.83 -2.20	14.47 0.86 -2.44	17.36 0.98 -4.17	24.32 1.32 -8.29	26.76 1.62 -9.23	26.76 1.80 -7.98	29.40 1.85 -10.12	42.33 1.89 -22.99	47.38 1.83 -28.27	36.29 1.78 -18.18	32.66 1.77 -14.69	24.25 1.58 -7.67	26.07 1.65 -9.64	31.29 1.64 -14.70	38.13 1.76 -20.55	37.18 1.82 -18.31	47.21 2.02 -26.47	35.58 1.85 -16.74	24.03 1.58 -7.69	21.69 1.29 -7.06	20.50 1.08 -7.29
BARRETT_IC_2 23705	24.32 1.03 -10.18	15.02 0.91 -2.49	13.90 0.83 -1.85	14.02 0.83 -2.20	14.47 0.86 -2.44	17.36 0.98 -4.17	24.32 1.32 -8.28	26.76 1.62 -9.23	26.76 1.80 -7.98	29.40 1.85 -10.12	42.33 1.89 -22.98	47.38 1.83 -28.26	36.28 1.78 -18.17	32.65 1.77 -14.69	24.25 1.58 -7.67	26.06 1.65 -9.64	31.28 1.64 -14.70	38.13 1.76 -20.54	37.17 1.82 -18.30	47.21 2.02 -26.47	35.58 1.85 -16.73	24.03 1.58 -7.69	21.69 1.29 -7.06	20.50 1.08 -7.29
BARRETT_IC_3 23706	24.32 1.03 -10.18	15.02 0.91 -2.49	13.90 0.83 -1.85	14.02 0.83 -2.20	14.47 0.86 -2.44	17.36 0.98 -4.17	24.32 1.32 -8.28	26.76 1.62 -9.23	26.76 1.80 -7.98	29.40 1.85 -10.12	42.33 1.89 -22.98	47.38 1.83 -28.26	36.28 1.78 -18.17	32.65 1.77 -14.69	24.25 1.58 -7.67	26.06 1.65 -9.64	31.28 1.64 -14.70	38.13 1.76 -20.54	37.17 1.82 -18.30	47.21 2.02 -26.47	35.58 1.85 -16.73	24.03 1.58 -7.69	21.69 1.29 -7.06	20.50 1.08 -7.29
BARRETT_IC_4 23707	24.32 1.03 -10.18	15.02 0.91 -2.49	13.90 0.83 -1.85	14.02 0.83 -2.20	14.47 0.86 -2.44	17.36 0.98 -4.17	24.32 1.32 -8.28	26.76 1.62 -9.23	26.76 1.80 -7.98	29.40 1.85 -10.12	42.33 1.89 -22.98	47.38 1.83 -28.26	36.28 1.78 -18.17	32.65 1.77 -14.69	24.25 1.58 -7.67	26.06 1.65 -9.64	31.28 1.64 -14.70	38.13 1.76 -20.54	37.17 1.82 -18.30	47.21 2.02 -26.47	35.58 1.85 -16.73	24.03 1.58 -7.69	21.69 1.29 -7.06	20.50 1.08 -7.29</

BAYONEEC___CTG10 323750	14.11 1.01 0.00	12.46 0.84 0.00	11.99 0.76 0.00	11.76 0.77 0.00	11.95 0.78 0.00	13.12 0.92 0.00	16.04 1.32 0.00	17.57 1.67 0.00	18.80 1.82 0.00	19.30 1.87 0.00	19.37 1.90 -0.01	19.15 1.87 0.00	18.16 1.83 0.00	18.00 1.80 0.00	16.67 1.65 -0.01	16.39 1.62 0.00	16.54 1.60 0.00	17.56 1.73 0.00	18.87 1.82 0.00	20.76 2.04 0.00	18.85 1.85 0.00	16.37 1.61 0.00	14.67 1.33 0.00	13.23 1.09 0.00
BAYONEEC___CTG2 323683	14.11 1.01 0.00	12.46 0.84 0.00	11.99 0.76 0.00	11.76 0.77 0.00	11.95 0.78 0.00	13.12 0.92 0.00	16.04 1.32 0.00	17.57 1.67 0.00	18.80 1.82 0.00	19.30 1.87 0.00	19.37 1.90 -0.01	19.15 1.87 0.00	18.16 1.83 0.00	18.00 1.80 0.00	16.67 1.65 -0.01	16.39 1.62 0.00	16.54 1.60 0.00	17.56 1.73 0.00	18.87 1.82 0.00	20.76 2.04 0.00	18.85 1.85 0.00	16.37 1.61 0.00	14.67 1.33 0.00	13.23 1.09 0.00
BAYONEEC___CTG3 323684	14.11 1.01 0.00	12.46 0.84 0.00	11.99 0.76 0.00	11.76 0.77 0.00	11.95 0.78 0.00	13.12 0.92 0.00	16.04 1.32 0.00	17.57 1.67 0.00	18.80 1.82 0.00	19.30 1.87 0.00	19.37 1.90 -0.01	19.15 1.87 0.00	18.16 1.83 0.00	18.00 1.80 0.00	16.67 1.65 -0.01	16.39 1.62 0.00	16.54 1.60 0.00	17.56 1.73 0.00	18.87 1.82 0.00	20.76 2.04 0.00	18.85 1.85 0.00	16.37 1.61 0.00	14.67 1.33 0.00	13.23 1.09 0.00
BAYONEEC___CTG4 323685	14.11 1.01 0.00	12.46 0.84 0.00	11.99 0.76 0.00	11.76 0.77 0.00	11.95 0.78 0.00	13.12 0.92 0.00	16.04 1.32 0.00	17.57 1.67 0.00	18.80 1.82 0.00	19.30 1.87 0.00	19.37 1.90 -0.01	19.15 1.87 0.00	18.16 1.83 0.00	18.00 1.80 0.00	16.67 1.65 -0.01	16.39 1.62 0.00	16.54 1.60 0.00	17.56 1.73 0.00	18.87 1.82 0.00	20.76 2.04 0.00	18.85 1.85 0.00	16.37 1.61 0.00	14.67 1.33 0.00	13.23 1.09 0.00
BAYONEEC___CTG5 323686	14.11 1.01 0.00	12.46 0.84 0.00	11.99 0.76 0.00	11.76 0.77 0.00	11.95 0.78 0.00	13.12 0.92 0.00	16.04 1.32 0.00	17.57 1.67 0.00	18.80 1.82 0.00	19.30 1.87 0.00	19.37 1.90 -0.01	19.15 1.87 0.00	18.16 1.83 0.00	18.00 1.80 0.00	16.67 1.65 -0.01	16.39 1.62 0.00	16.54 1.60 0.00	17.56 1.73 0.00	18.87 1.82 0.00	20.76 2.04 0.00	18.85 1.85 0.00	16.37 1.61 0.00	14.67 1.33 0.00	13.23 1.09 0.00
BAYONEEC___CTG6 323687	14.11 1.01 0.00	12.46 0.84 0.00	11.99 0.76 0.00	11.76 0.77 0.00	11.95 0.78 0.00	13.12 0.92 0.00	16.04 1.32 0.00	17.57 1.67 0.00	18.80 1.82 0.00	19.30 1.87 0.00	19.37 1.90 -0.01	19.15 1.87 0.00	18.16 1.83 0.00	18.00 1.80 0.00	16.67 1.65 -0.01	16.39 1.62 0.00	16.54 1.60 0.00	17.56 1.73 0.00	18.87 1.82 0.00	20.76 2.04 0.00	18.85 1.85 0.00	16.37 1.61 0.00	14.67 1.33 0.00	13.23 1.09 0.00
BAYONEEC___CTG7 323688	14.11 1.01 0.00	12.46 0.84 0.00	11.99 0.76 0.00	11.76 0.77 0.00	11.95 0.78 0.00	13.12 0.92 0.00	16.04 1.32 0.00	17.57 1.67 0.00	18.80 1.82 0.00	19.30 1.87 0.00	19.37 1.90 -0.01	19.15 1.87 0.00	18.16 1.83 0.00	18.00 1.80 0.00	16.67 1.65 -0.01	16.39 1.62 0.00	16.54 1.60 0.00	17.56 1.73 0.00	18.87 1.82 0.00	20.76 2.04 0.00	18.85 1.85 0.00	16.37 1.61 0.00	14.67 1.33 0.00	13.23 1.09 0.00
BAYONEEC___CTG8 323689	14.11 1.01 0.00	12.46 0.84 0.00	11.99 0.76 0.00	11.76 0.77 0.00	11.95 0.78 0.00	13.12 0.92 0.00	16.04 1.32 0.00	17.57 1.67 0.00	18.80 1.82 0.00	19.30 1.87 0.00	19.37 1.90 -0.01	19.15 1.87 0.00	18.16 1.83 0.00	18.00 1.80 0.00	16.67 1.65 -0.01	16.39 1.62 0.00	16.54 1.60 0.00	17.56 1.73 0.00	18.87 1.82 0.00	20.76 2.04 0.00	18.85 1.85 0.00	16.37 1.61 0.00	14.67 1.33 0.00	13.23 1.09 0.00
BAYONEEC___CTG9 323749	14.11 1.01 0.00	12.46 0.84 0.00	11.99 0.76 0.00	11.76 0.77 0.00	11.95 0.78 0.00	13.12 0.92 0.00	16.04 1.32 0.00	17.57 1.67 0.00	18.80 1.82 0.00	19.30 1.87 0.00	19.37 1.90 -0.01	19.15 1.87 0.00	18.16 1.83 0.00	18.00 1.80 0.00	16.67 1.65 -0.01	16.39 1.62 0.00	16.54 1.60 0.00	17.56 1.73 0.00	18.87 1.82 0.00	20.76 2.04 0.00	18.85 1.85 0.00	16.37 1.61 0.00	14.67 1.33 0.00	13.23 1.09 0.00
BEACON___LESR 323632	13.80 0.69 0.00	12.19 0.57 0.00	11.76 0.54 0.00	11.52 0.53 0.00	11.75 0.58 0.00	12.90 0.70 0.00	15.80 1.09 0.00	16.79 0.89 0.00	17.88 0.90 0.00	18.39 0.96 0.00	18.40 0.94 0.00	18.17 0.88 0.00	17.16 0.83 0.00	16.99 0.79 0.00	15.73 0.72 0.00	15.49 0.72 0.00	15.68 0.75 0.00	16.68 0.85 0.00	17.96 0.92 0.00	19.73 1.01 0.00	17.91 0.92 0.00	15.69 0.93 0.00	14.18 0.84 0.00	12.82 0.69 0.00
BEAVER RIVER___HYD 24048	12.75 -0.35 0.00	11.29 -0.34 0.00	10.92 -0.30 0.00	10.65 -0.34 0.00	10.83 -0.33 0.00	11.91 -0.29 0.00	14.37 -0.34 0.00	15.60 -0.30 0.00	16.64 -0.34 0.00	17.10 -0.33 0.00	17.09 -0.37 0.00	16.94 -0.35 0.00	15.99 -0.34 0.00	15.86 -0.34 0.00	14.68 -0.33 0.00	14.44 -0.32 0.00	14.62 -0.31 0.00	15.53 -0.30 0.00	16.74 -0.31 0.00	18.47 -0.24 0.00	16.82 -0.17 0.00	14.43 -0.32 0.00	13.03 -0.31 0.00	11.81 -0.33 0.00
BEEBEE_GT_13 23619	13.21 0.10 0.00	11.72 0.09 0.00	11.29 0.07 0.00	11.09 0.10 0.00	11.22 0.06 0.00	12.38 0.17 0.00	14.67 -0.04 0.00	16.13 0.22 0.00	17.23 0.26 0.00	17.67 0.24 0.00	17.67 0.21 0.00	17.37 0.09 0.00	16.41 0.08 0.00	16.33 0.13 0.00	15.10 0.09 0.00	14.81 0.04 0.00	14.97 0.03 0.00	15.88 0.05 0.00	17.13 0.09 0.00	18.70 -0.02 0.00	17.03 0.03 0.00	14.68 -0.07 0.00	13.26 -0.08 0.00	12.04 -0.10 0.00
BETHLEHEM___GRP 23843	13.64 0.54 0.00	12.08 0.45 0.00	11.64 0.42 0.00	11.41 0.42 0.00	11.65 0.48 0.00	12.78 0.57 0.00	15.59 0.88 0.00	16.48 0.57 0.00	17.52 0.54 0.00	18.00 0.57 0.00	18.03 0.58 0.00	17.82 0.54 0.00	16.85 0.52 0.00	16.70 0.50 0.00	15.46 0.45 0.00	15.23 0.46 0.00	15.42 0.48 0.00	16.38 0.55 0.00	17.62 0.58 0.00	19.37 0.65 0.00	17.57 0.58 0.00	15.44 0.68 0.00	13.98 0.64 0.00	12.68 0.55 0.00
BETHLEHEM___GS1 323560	13.64 0.54 0.00	12.08 0.45 0.00	11.64 0.42 0.00	11.41 0.42 0.00	11.65 0.48 0.00	12.78 0.57 0.00	15.59 0.88 0.00	16.48 0.57 0.00	17.52 0.54 0.00	18.00 0.57 0.00	18.03 0.58 0.00	17.82 0.54 0.00	16.85 0.52 0.00	16.70 0.50 0.00	15.46 0.45 0.00	15.23 0.46 0.00	15.42 0.48 0.00	16.38 0.55 0.00	17.62 0.58 0.00	19.37 0.65 0.00	17.57 0.58 0.00	15.44 0.68 0.00	13.98 0.64 0.00	12.68 0.55 0.00
BETHLEHEM___GS2 323561	13.64 0.54 0.00	12.08 0.45 0.00	11.64 0.42 0.00	11.41 0.42 0.00	11.65 0.48 0.00	12.78 0.57 0.00	15.59 0.88 0.00	16.48 0.57 0.00	17.52 0.54 0.00	18.00 0.57 0.00	18.03 0.58 0.00	17.82 0.54 0.00	16.85 0.52 0.00	16.70 0.50 0.00	15.46 0.45 0.00	15.23 0.46 0.00	15.42 0.48 0.00	16.38 0.55 0.00	17.62 0.58 0.00	19.37 0.65 0.00	17.57 0.58 0.00	15.44 0.68 0.00	13.98 0.64 0.00	12.68 0.55 0.00

BETHLEHEM___GS3 323562	13.64 0.54 0.00	12.08 0.45 0.00	11.64 0.42 0.00	11.41 0.42 0.00	11.65 0.48 0.00	12.78 0.57 0.00	15.59 0.88 0.00	16.48 0.57 0.00	17.52 0.54 0.00	18.00 0.57 0.00	18.03 0.58 0.00	17.82 0.54 0.00	16.85 0.52 0.00	16.70 0.50 0.00	15.46 0.45 0.00	15.23 0.46 0.00	15.42 0.48 0.00	16.38 0.55 0.00	17.62 0.58 0.00	19.37 0.65 0.00	17.57 0.58 0.00	15.44 0.68 0.00	13.98 0.64 0.00	12.68 0.55 0.00
BETHLEHEM___STEEL 23779	13.38 0.28 0.00	11.88 0.26 0.00	11.46 0.24 0.00	11.26 0.27 0.00	11.36 0.19 0.00	12.61 0.40 0.00	14.87 0.16 0.00	16.41 0.51 0.00	17.54 0.56 0.00	17.99 0.56 0.00	17.91 0.45 0.00	17.63 0.35 0.00	16.67 0.34 0.00	16.62 0.42 0.00	15.38 0.38 0.00	15.08 0.31 0.00	15.19 0.25 0.00	16.04 0.21 0.00	17.39 0.34 0.00	18.88 0.17 0.00	17.25 0.26 0.00	14.85 0.09 0.00	13.39 0.05 0.00	12.11 -0.02 0.00
BETHPAGE_CC_5 323564	17.38 1.18 -3.10	14.99 0.99 -2.38	13.91 0.92 -1.77	14.02 0.92 -2.10	14.44 0.94 -2.34	16.39 1.07 -3.11	20.01 1.53 -3.77	23.70 1.88 -5.92	24.32 2.02 -5.32	24.95 2.09 -5.43	24.21 2.20 -4.55	23.60 2.14 -4.17	22.12 2.07 -3.71	21.48 2.06 -3.23	20.22 1.86 -3.36	20.12 1.86 -3.49	21.04 1.87 -4.23	22.73 1.99 -4.91	22.77 2.15 -3.58	28.45 2.38 -7.36	22.98 2.18 -3.81	20.47 1.84 -3.87	17.97 1.51 -3.12	16.05 1.25 -2.67
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	13.47 0.37 0.00	11.96 0.34 0.00	11.54 0.31 0.00	11.34 0.35 0.00	11.42 0.26 0.00	12.70 0.49 0.00	15.00 0.29 0.00	16.56 0.65 0.00	17.69 0.71 0.00	18.15 0.71 0.00	18.07 0.61 0.00	17.79 0.50 0.00	16.82 0.49 0.00	16.76 0.57 0.00	15.52 0.51 0.00	15.23 0.46 0.00	15.33 0.39 0.00	16.18 0.35 0.00	17.54 0.49 0.00	19.03 0.32 0.00	17.38 0.39 0.00	14.96 0.21 0.00	13.50 0.16 0.00	12.21 0.07 0.00
BINGHAMTON___COGEN 23790	13.51 0.41 0.00	11.97 0.35 0.00	11.54 0.31 0.00	11.32 0.33 0.00	11.48 0.31 0.00	12.63 0.43 0.00	15.18 0.47 0.00	16.52 0.62 0.00	17.64 0.66 0.00	18.09 0.66 0.00	18.10 0.65 0.00	17.89 0.60 0.00	16.90 0.57 0.00	16.76 0.57 0.00	15.53 0.52 0.00	15.26 0.49 0.00	15.42 0.48 0.00	16.32 0.49 0.00	17.62 0.58 0.00	19.31 0.60 0.00	17.57 0.58 0.00	15.23 0.47 0.00	13.73 0.39 0.00	12.47 0.34 0.00
BLACK RIVER___HYD 24047	12.87 -0.24 0.00	11.37 -0.26 0.00	11.00 -0.22 0.00	10.74 -0.25 0.00	10.92 -0.25 0.00	12.05 -0.16 0.00	14.52 -0.19 0.00	15.83 -0.08 0.00	16.88 -0.10 0.00	17.36 -0.07 0.00	17.35 -0.10 0.00	17.18 -0.10 0.00	16.22 -0.11 0.00	16.10 -0.10 0.00	14.90 -0.10 0.00	14.64 -0.13 0.00	14.82 -0.12 0.00	15.77 -0.06 0.00	17.01 -0.03 0.00	18.79 0.08 0.00	17.13 0.14 0.00	14.64 -0.12 0.00	13.19 -0.15 0.00	11.93 -0.21 0.00
BLISS_WT_PWR 323608	13.77 0.67 0.00	12.23 0.60 0.00	11.80 0.57 0.00	11.58 0.59 0.00	11.68 0.51 0.00	12.99 0.78 0.00	15.43 0.72 0.00	17.03 1.13 0.00	18.18 1.21 0.00	18.63 1.20 0.00	18.52 1.07 0.00	18.24 0.95 0.00	17.23 0.90 0.00	17.17 0.97 0.00	15.89 0.89 0.00	15.58 0.81 0.00	15.70 0.76 0.00	16.53 0.70 0.00	17.93 0.89 0.00	19.48 0.77 0.00	17.79 0.80 0.00	15.30 0.55 0.00	13.79 0.45 0.00	12.49 0.35 0.00
BLUE_CIRC_CHEM_DRP 24182	13.67 0.56 0.00	12.09 0.47 0.00	11.66 0.44 0.00	11.43 0.44 0.00	11.65 0.48 0.00	12.77 0.56 0.00	15.56 0.85 0.00	16.62 0.72 0.00	17.71 0.73 0.00	18.20 0.77 0.00	18.21 0.75 0.00	18.01 0.73 0.00	17.03 0.70 0.00	16.88 0.68 0.00	15.62 0.62 0.00	15.39 0.62 0.00	15.58 0.64 0.00	16.54 0.71 0.00	17.81 0.77 0.00	19.56 0.84 0.00	17.76 0.77 0.00	15.51 0.75 0.00	14.02 0.68 0.00	12.72 0.58 0.00
BOC_GAS_DRP 24189	13.63 0.52 0.00	12.07 0.44 0.00	11.63 0.40 0.00	11.40 0.41 0.00	11.60 0.44 0.00	12.72 0.51 0.00	15.49 0.78 0.00	16.60 0.70 0.00	17.71 0.73 0.00	18.18 0.75 0.00	18.21 0.75 0.00	18.00 0.71 0.00	17.03 0.70 0.00	16.88 0.68 0.00	15.62 0.62 0.00	15.39 0.62 0.00	15.56 0.63 0.00	16.54 0.71 0.00	17.79 0.75 0.00	19.56 0.84 0.00	17.74 0.75 0.00	15.48 0.72 0.00	13.99 0.65 0.00	12.68 0.55 0.00
BORALEX_4TH_BRANCH 23824	13.88 0.77 0.00	12.29 0.66 0.00	11.85 0.63 0.00	11.63 0.64 0.00	11.83 0.66 0.00	12.99 0.78 0.00	15.90 1.19 0.00	17.15 1.24 0.00	18.23 1.26 0.00	18.72 1.29 0.00	18.70 1.24 0.00	18.48 1.19 0.00	17.45 1.13 0.00	17.28 1.09 0.00	16.01 1.01 0.00	15.77 1.00 0.00	15.97 1.03 0.00	17.05 1.22 0.00	18.34 1.29 0.00	20.14 1.42 0.00	18.25 1.26 0.00	15.91 1.15 0.00	14.30 0.96 0.00	12.95 0.81 0.00
BOWLINE___1 23526	13.88 0.77 0.00	12.25 0.63 0.00	11.80 0.57 0.00	11.57 0.58 0.00	11.76 0.59 0.00	12.90 0.70 0.00	15.74 1.03 0.00	17.21 1.30 0.00	18.39 1.41 0.00	18.89 1.46 0.00	18.96 1.50 0.00	18.74 1.45 0.00	17.75 1.42 0.00	17.61 1.41 0.00	16.28 1.27 0.00	16.02 1.25 0.00	16.18 1.24 0.00	17.16 1.33 0.00	18.48 1.43 0.00	20.33 1.61 0.00	18.46 1.46 0.00	16.03 1.27 0.00	14.37 1.03 0.00	12.97 0.84 0.00
BOWLINE___2 23595	13.88 0.77 0.00	12.25 0.63 0.00	11.80 0.57 0.00	11.57 0.58 0.00	11.76 0.59 0.00	12.90 0.70 0.00	15.74 1.03 0.00	17.21 1.30 0.00	18.39 1.41 0.00	18.89 1.46 0.00	18.96 1.50 0.00	18.74 1.45 0.00	17.75 1.42 0.00	17.61 1.41 0.00	16.28 1.27 0.00	16.02 1.25 0.00	16.18 1.24 0.00	17.16 1.33 0.00	18.48 1.43 0.00	20.33 1.61 0.00	18.46 1.46 0.00	16.03 1.27 0.00	14.37 1.03 0.00	12.97 0.84 0.00
BROOKHAVEN___DRP 24191	16.94 1.31 -2.53	15.17 1.09 -2.45	14.09 1.04 -1.82	14.20 1.04 -2.17	14.63 1.05 -2.41	16.53 1.21 -3.11	19.83 1.66 -3.46	23.73 2.02 -5.80	24.38 2.12 -5.28	24.87 2.20 -5.24	22.37 2.24 -2.68	20.87 2.11 -1.48	20.59 1.99 -2.27	20.29 1.98 -2.12	19.85 1.77 -3.07	19.56 1.83 -2.96	20.05 1.90 -3.21	21.23 2.12 -3.28	21.42 2.30 -2.08	27.12 2.62 -5.78	21.98 2.40 -2.59	20.43 2.04 -3.63	17.82 1.63 -2.85	15.79 1.33 -2.32
BROOKLYN_NAVY_YARD 23515	14.07 0.97 0.00	12.43 0.80 0.00	11.95 0.73 0.00	11.73 0.74 0.00	11.92 0.75 0.00	13.09 0.88 0.00	15.99 1.28 0.00	17.54 1.64 0.00	18.76 1.78 0.00	19.28 1.85 0.00	19.31 1.85 -0.01	19.09 1.80 0.00	18.09 1.76 0.00	17.95 1.75 0.00	16.61 1.59 -0.01	16.33 1.56 0.00	16.49 1.55 0.00	17.52 1.69 0.00	18.82 1.77 0.00	20.70 1.98 0.00	18.79 1.80 0.00	16.31 1.55 0.00	14.65 1.31 0.00	13.20 1.07 0.00
BROOKLYN___ARMY_DRP 323595	14.13 1.02 0.00	12.46 0.84 0.00	11.97 0.74 0.00	11.74 0.75 0.00	11.94 0.77 0.00	13.07 0.87 0.00	15.93 1.22 0.00	17.53 1.62 0.00	18.76 1.78 0.00	19.28 1.85 0.00	19.37 1.90 -0.01	19.14 1.85 0.00	18.14 1.81 0.00	18.00 1.80 0.00	16.67 1.65 -0.02	16.39 1.62 0.00	16.55 1.61 0.00	17.59 1.76 0.00	18.87 1.82 0.00	20.77 2.06 0.00	18.83 1.84 0.00	16.35 1.59 0.00	14.67 1.33 0.00	13.27 1.13 -0.01

BROOME_2_LFGE 323671	13.51 0.41 0.00	11.97 0.35 0.00	11.54 0.31 0.00	11.32 0.33 0.00	11.48 0.31 0.00	12.63 0.43 0.00	15.18 0.47 0.00	16.52 0.62 0.00	17.64 0.66 0.00	18.09 0.66 0.00	18.10 0.65 0.00	17.89 0.60 0.00	16.90 0.57 0.00	16.76 0.57 0.00	15.53 0.52 0.00	15.26 0.49 0.00	15.42 0.48 0.00	16.32 0.49 0.00	17.62 0.58 0.00	19.31 0.60 0.00	17.57 0.58 0.00	15.23 0.47 0.00	13.73 0.39 0.00	12.47 0.34 0.00
BROOME__LFGE 323600	13.51 0.41 0.00	11.97 0.35 0.00	11.54 0.31 0.00	11.32 0.33 0.00	11.48 0.31 0.00	12.63 0.43 0.00	15.18 0.47 0.00	16.52 0.62 0.00	17.64 0.66 0.00	18.09 0.66 0.00	18.10 0.65 0.00	17.89 0.60 0.00	16.90 0.57 0.00	16.76 0.57 0.00	15.53 0.52 0.00	15.26 0.49 0.00	15.42 0.48 0.00	16.32 0.49 0.00	17.62 0.58 0.00	19.31 0.60 0.00	17.57 0.58 0.00	15.23 0.47 0.00	13.73 0.39 0.00	12.47 0.34 0.00
BURROWS__LYONSDAL 23803	13.17 0.07 0.00	11.65 0.02 0.00	11.26 0.03 0.00	11.00 0.01 0.00	11.18 0.01 0.00	12.30 0.10 0.00	14.84 0.13 0.00	16.14 0.24 0.00	17.22 0.24 0.00	17.69 0.26 0.00	17.68 0.23 0.00	17.50 0.21 0.00	16.53 0.20 0.00	16.39 0.20 0.00	15.17 0.17 0.00	14.92 0.15 0.00	15.09 0.15 0.00	16.04 0.21 0.00	17.28 0.24 0.00	19.05 0.34 0.00	17.33 0.34 0.00	14.91 0.15 0.00	13.46 0.12 0.00	12.18 0.05 0.00
CAITHNESS_CC_1 323624	16.91 1.28 -2.52	15.15 1.07 -2.45	14.07 1.02 -1.82	14.18 1.02 -2.17	14.60 1.03 -2.41	16.50 1.18 -3.11	19.80 1.63 -3.46	23.69 1.99 -5.80	24.37 2.10 -5.28	24.84 2.16 -5.24	22.35 2.22 -2.68	20.85 2.09 -1.47	20.58 1.99 -2.26	20.29 1.98 -2.12	19.86 1.78 -3.07	19.56 1.83 -2.96	20.03 1.88 -3.21	21.20 2.09 -3.28	21.39 2.27 -2.08	27.06 2.56 -5.78	21.93 2.35 -2.59	20.38 1.99 -3.63	17.80 1.61 -2.85	15.77 1.32 -2.32
CALPINE BETH_PAGE_GT4 24209	17.62 1.18 -3.34	14.96 0.99 -2.35	13.89 0.92 -1.74	13.97 0.91 -2.07	14.41 0.94 -2.31	16.39 1.07 -3.11	20.12 1.52 -3.89	23.74 1.88 -5.96	24.32 2.02 -5.33	25.02 2.09 -5.50	25.02 2.20 -5.36	24.77 2.14 -5.34	22.74 2.07 -4.34	21.96 2.06 -3.71	20.34 1.86 -3.48	20.34 1.86 -3.71	21.48 1.87 -4.67	23.43 1.99 -5.61	23.42 2.15 -4.23	29.12 2.38 -8.03	23.49 2.16 -4.34	20.57 1.84 -3.96	18.08 1.51 -3.23	16.20 1.25 -2.82
CALPINE_BETH_PAGE_GT_4 323586	17.62 1.18 -3.34	14.96 0.99 -2.35	13.89 0.92 -1.74	13.97 0.91 -2.07	14.41 0.94 -2.31	16.39 1.07 -3.11	20.12 1.52 -3.89	23.74 1.88 -5.96	24.32 2.02 -5.33	25.02 2.09 -5.50	25.02 2.20 -5.36	24.77 2.14 -5.34	22.74 2.07 -4.34	21.96 2.06 -3.71	20.34 1.86 -3.48	20.34 1.86 -3.71	21.48 1.87 -4.67	23.43 1.99 -5.61	23.42 2.15 -4.23	29.12 2.38 -8.03	23.49 2.16 -4.34	20.57 1.84 -3.96	18.08 1.51 -3.23	16.20 1.25 -2.82
CALPINE_BP_GT1 23823	17.62 1.18 -3.34	14.96 0.99 -2.35	13.89 0.92 -1.74	13.97 0.91 -2.07	14.41 0.94 -2.31	16.39 1.07 -3.11	20.12 1.52 -3.89	23.74 1.88 -5.96	24.32 2.02 -5.33	25.02 2.09 -5.50	25.02 2.20 -5.36	24.77 2.14 -5.34	22.74 2.07 -4.34	21.96 2.06 -3.71	20.34 1.86 -3.48	20.34 1.86 -3.71	21.48 1.87 -4.67	23.43 1.99 -5.61	23.42 2.15 -4.23	29.12 2.38 -8.03	23.49 2.16 -4.34	20.57 1.84 -3.96	18.08 1.51 -3.23	16.20 1.25 -2.82
CALSPAN__DRP 24200	13.38 0.28 0.00	11.88 0.26 0.00	11.46 0.24 0.00	11.26 0.27 0.00	11.36 0.19 0.00	12.61 0.40 0.00	14.87 0.16 0.00	16.41 0.51 0.00	17.54 0.56 0.00	17.99 0.56 0.00	17.91 0.45 0.00	17.63 0.35 0.00	16.67 0.34 0.00	16.62 0.42 0.00	15.38 0.38 0.00	15.08 0.31 0.00	15.19 0.25 0.00	16.04 0.21 0.00	17.39 0.34 0.00	18.88 0.17 0.00	17.25 0.26 0.00	14.85 0.09 0.00	13.39 0.05 0.00	12.11 -0.02 0.00
CANDIGU_WT_PWR 323617	13.56 0.46 0.00	12.03 0.41 0.00	11.60 0.37 0.00	11.38 0.40 0.00	11.51 0.35 0.00	12.73 0.52 0.00	15.20 0.48 0.00	16.68 0.78 0.00	17.81 0.83 0.00	18.25 0.82 0.00	18.23 0.77 0.00	17.96 0.67 0.00	16.97 0.64 0.00	16.86 0.66 0.00	15.62 0.62 0.00	15.33 0.56 0.00	15.46 0.52 0.00	16.34 0.51 0.00	17.68 0.63 0.00	19.28 0.56 0.00	17.59 0.59 0.00	15.19 0.43 0.00	13.69 0.35 0.00	12.41 0.28 0.00
CARR STREET_E_SYR 24060	13.27 0.17 0.00	11.77 0.14 0.00	11.35 0.12 0.00	11.11 0.12 0.00	11.29 0.12 0.00	12.40 0.19 0.00	14.86 0.15 0.00	16.14 0.24 0.00	17.25 0.27 0.00	17.69 0.26 0.00	17.72 0.26 0.00	17.51 0.22 0.00	16.53 0.20 0.00	16.41 0.21 0.00	15.20 0.19 0.00	14.93 0.16 0.00	15.09 0.15 0.00	15.97 0.14 0.00	17.20 0.15 0.00	18.86 0.15 0.00	17.16 0.17 0.00	14.88 0.12 0.00	13.46 0.12 0.00	12.25 0.12 0.00
CARTHAGE__PAPER 23857	12.81 -0.29 0.00	11.32 -0.30 0.00	10.96 -0.27 0.00	10.69 -0.30 0.00	10.88 -0.29 0.00	11.98 -0.23 0.00	14.45 -0.26 0.00	15.71 -0.19 0.00	16.77 -0.20 0.00	17.24 -0.19 0.00	17.23 -0.23 0.00	17.08 -0.21 0.00	16.12 -0.21 0.00	15.99 -0.21 0.00	14.80 -0.21 0.00	14.55 -0.22 0.00	14.73 -0.21 0.00	15.66 -0.17 0.00	16.89 -0.15 0.00	18.66 -0.06 0.00	16.99 0.00 0.00	14.54 -0.22 0.00	13.13 -0.21 0.00	11.87 -0.27 0.00
CE_DUNWOOD__DRP 24194	13.98 0.88 0.00	12.36 0.73 0.00	11.89 0.66 0.00	11.66 0.67 0.00	11.85 0.68 0.00	13.00 0.79 0.00	15.87 1.16 0.00	17.37 1.46 0.00	18.56 1.58 0.00	19.07 1.64 0.00	19.13 1.68 0.00	18.91 1.62 0.00	17.91 1.58 0.00	17.75 1.56 0.00	16.43 1.43 0.00	16.17 1.40 0.00	16.33 1.39 0.00	17.33 1.50 0.00	18.65 1.60 0.00	20.51 1.80 0.00	18.62 1.63 0.00	16.17 1.42 0.00	14.50 1.16 0.00	13.08 0.95 0.00
CE_MILLWOOD__DRP 24193	13.94 0.84 0.00	12.32 0.70 0.00	11.85 0.63 0.00	11.63 0.64 0.00	11.82 0.65 0.00	12.95 0.74 0.00	15.83 1.12 0.00	17.30 1.40 0.00	18.49 1.51 0.00	19.00 1.57 0.00	19.06 1.61 0.00	18.84 1.56 0.00	17.85 1.52 0.00	17.69 1.49 0.00	16.37 1.37 0.00	16.11 1.34 0.00	16.27 1.33 0.00	17.27 1.44 0.00	18.58 1.53 0.00	20.44 1.72 0.00	18.56 1.56 0.00	16.11 1.36 0.00	14.45 1.11 0.00	13.03 0.90 0.00
CE_NYC2_DRP 24202	14.14 1.03 0.00	12.49 0.86 0.00	12.00 0.77 0.00	11.77 0.78 0.00	11.97 0.80 0.00	13.12 0.92 0.00	15.99 1.28 0.00	17.57 1.67 0.00	18.81 1.83 0.00	19.33 1.90 0.00	19.40 1.94 -0.01	19.17 1.88 0.00	18.17 1.84 0.00	18.03 1.83 0.00	16.70 1.68 -0.02	16.42 1.65 0.00	16.58 1.64 0.00	17.60 1.77 0.00	18.87 1.82 0.00	20.77 2.06 0.00	18.85 1.85 0.00	16.37 1.61 0.00	14.70 1.36 0.00	13.28 1.14 -0.01
CE_NYC_DRP 24195	14.13 1.02 0.00	12.47 0.85 0.00	12.00 0.77 0.00	11.77 0.78 0.00	11.96 0.79 0.00	13.12 0.92 0.00	16.04 1.32 0.00	17.59 1.69 0.00	18.81 1.83 0.00	19.31 1.88 0.00	19.38 1.92 -0.01	19.15 1.87 0.00	18.16 1.83 0.00	18.01 1.81 0.00	16.68 1.67 -0.01	16.39 1.62 0.00	16.55 1.61 0.00	17.57 1.74 0.00	18.89 1.84 0.00	20.77 2.06 0.00	18.85 1.85 0.00	16.37 1.61 0.00	14.67 1.33 0.00	13.24 1.10 0.00



CHAFFEE___LFGE 323603	13.48 0.38 0.00	11.99 0.36 0.00	11.55 0.33 0.00	11.35 0.36 0.00	11.45 0.28 0.00	12.72 0.51 0.00	15.05 0.34 0.00	16.62 0.72 0.00	17.76 0.78 0.00	18.22 0.79 0.00	18.12 0.66 0.00	17.84 0.55 0.00	16.87 0.54 0.00	16.80 0.60 0.00	15.56 0.56 0.00	15.26 0.49 0.00	15.37 0.43 0.00	16.23 0.40 0.00	17.57 0.53 0.00	19.09 0.37 0.00	17.43 0.44 0.00	14.99 0.24 0.00	13.53 0.19 0.00	12.22 0.09 0.00
CHATEAUG_WT_PWR 323614	12.76 -0.34 0.00	11.35 -0.28 0.00	10.98 -0.25 0.00	10.69 -0.30 0.00	10.84 -0.32 0.00	11.76 -0.45 0.00	14.08 -0.63 0.00	15.17 -0.73 0.00	16.25 -0.73 0.00	16.66 -0.77 0.00	16.76 -0.70 0.00	16.70 -0.59 0.00	15.71 -0.62 0.00	15.57 -0.63 0.00	14.44 -0.57 0.00	14.22 -0.55 0.00	14.41 -0.52 0.00	15.21 -0.62 0.00	16.38 -0.67 0.00	18.02 -0.69 0.00	16.26 -0.73 0.00	14.06 -0.69 0.00	12.71 -0.63 0.00	11.64 -0.50 0.00
CHAT_HIGH_FALL_HYD 323578	12.72 -0.38 0.00	11.32 -0.30 0.00	10.96 -0.27 0.00	10.66 -0.33 0.00	10.82 -0.35 0.00	11.71 -0.50 0.00	14.02 -0.69 0.00	15.11 -0.79 0.00	16.18 -0.80 0.00	16.61 -0.82 0.00	16.69 -0.77 0.00	16.63 -0.66 0.00	15.64 -0.69 0.00	15.52 -0.68 0.00	14.38 -0.63 0.00	14.18 -0.59 0.00	14.35 -0.58 0.00	15.15 -0.68 0.00	16.33 -0.72 0.00	17.97 -0.75 0.00	16.19 -0.80 0.00	14.01 -0.75 0.00	12.66 -0.68 0.00	11.59 -0.55 0.00
CHAUTAUQUA___LFGE 323629	13.60 0.50 0.00	12.08 0.45 0.00	11.65 0.43 0.00	11.45 0.46 0.00	11.55 0.38 0.00	12.84 0.63 0.00	15.23 0.51 0.00	16.81 0.91 0.00	17.96 0.98 0.00	18.44 1.01 0.00	18.37 0.91 0.00	18.08 0.80 0.00	17.11 0.78 0.00	17.07 0.87 0.00	15.82 0.81 0.00	15.51 0.74 0.00	15.61 0.67 0.00	16.46 0.63 0.00	17.85 0.80 0.00	19.37 0.65 0.00	17.67 0.68 0.00	15.16 0.40 0.00	13.63 0.29 0.00	12.33 0.19 0.00
CH_MIDHUDSON___DRP 24192	13.98 0.88 0.00	12.36 0.73 0.00	11.91 0.68 0.00	11.67 0.68 0.00	11.87 0.70 0.00	13.00 0.79 0.00	15.87 1.16 0.00	17.34 1.43 0.00	18.54 1.56 0.00	19.07 1.64 0.00	19.12 1.66 0.00	18.90 1.61 0.00	17.90 1.57 0.00	17.74 1.54 0.00	16.40 1.40 0.00	16.14 1.37 0.00	16.31 1.37 0.00	17.32 1.49 0.00	18.65 1.60 0.00	20.51 1.80 0.00	18.61 1.62 0.00	16.14 1.39 0.00	14.49 1.15 0.00	13.07 0.93 0.00
CH_MISC_IPPS 23765	14.03 0.93 0.00	12.39 0.77 0.00	11.93 0.71 0.00	11.70 0.71 0.00	11.89 0.73 0.00	13.03 0.82 0.00	15.90 1.19 0.00	17.38 1.48 0.00	18.61 1.63 0.00	19.17 1.74 0.00	19.20 1.75 0.00	19.00 1.71 0.00	17.98 1.65 0.00	17.82 1.62 0.00	16.48 1.47 0.00	16.20 1.43 0.00	16.36 1.42 0.00	17.36 1.54 0.00	18.72 1.67 0.00	20.59 1.87 0.00	18.68 1.68 0.00	16.21 1.45 0.00	14.54 1.20 0.00	13.10 0.97 0.00
CH_RES_BVR_FALLS 23983	12.95 -0.16 0.00	11.47 -0.15 0.00	11.07 -0.16 0.00	10.82 -0.16 0.00	10.99 -0.18 0.00	11.99 -0.22 0.00	14.43 -0.28 0.00	15.57 -0.33 0.00	16.64 -0.34 0.00	17.08 -0.35 0.00	17.13 -0.33 0.00	16.98 -0.31 0.00	16.04 -0.29 0.00	15.91 -0.29 0.00	14.74 -0.27 0.00	14.52 -0.25 0.00	14.68 -0.25 0.00	15.56 -0.27 0.00	16.76 -0.29 0.00	18.38 -0.34 0.00	16.67 -0.32 0.00	14.45 -0.31 0.00	13.06 -0.28 0.00	11.89 -0.24 0.00
CH_RES_NIAGARA 23895	12.79 -0.31 0.00	11.38 -0.24 0.00	10.98 -0.25 0.00	10.79 -0.20 0.00	10.87 -0.30 0.00	12.06 -0.15 0.00	14.11 -0.60 0.00	15.57 -0.33 0.00	16.64 -0.34 0.00	17.06 -0.37 0.00	17.00 -0.45 0.00	16.72 -0.57 0.00	15.82 -0.51 0.00	15.74 -0.45 0.00	14.57 -0.44 0.00	14.30 -0.47 0.00	14.41 -0.52 0.00	15.24 -0.59 0.00	16.52 -0.53 0.00	17.91 -0.80 0.00	16.38 -0.61 0.00	14.12 -0.63 0.00	12.78 -0.56 0.00	11.55 -0.58 0.00
CH_RES_SYRACUSE 23985	13.35 0.25 0.00	11.83 0.21 0.00	11.40 0.18 0.00	11.18 0.19 0.00	11.36 0.19 0.00	12.48 0.27 0.00	14.96 0.25 0.00	16.25 0.35 0.00	17.37 0.39 0.00	17.83 0.40 0.00	17.86 0.40 0.00	17.65 0.36 0.00	16.64 0.31 0.00	16.52 0.32 0.00	15.32 0.32 0.00	15.04 0.27 0.00	15.19 0.25 0.00	16.10 0.27 0.00	17.33 0.29 0.00	19.01 0.30 0.00	17.30 0.31 0.00	14.99 0.24 0.00	13.55 0.21 0.00	12.34 0.21 0.00
CLINTON_WT_PWR 323605	12.76 -0.34 0.00	11.35 -0.28 0.00	10.98 -0.25 0.00	10.69 -0.30 0.00	10.84 -0.32 0.00	11.76 -0.45 0.00	14.08 -0.63 0.00	15.17 -0.73 0.00	16.25 -0.73 0.00	16.66 -0.77 0.00	16.76 -0.70 0.00	16.70 -0.59 0.00	15.71 -0.62 0.00	15.57 -0.63 0.00	14.44 -0.57 0.00	14.22 -0.55 0.00	14.41 -0.52 0.00	15.21 -0.62 0.00	16.38 -0.67 0.00	18.02 -0.69 0.00	16.26 -0.73 0.00	14.06 -0.69 0.00	12.71 -0.63 0.00	11.64 -0.50 0.00
CLINTON___LFGE 323618	12.88 -0.22 0.00	11.46 -0.16 0.00	11.10 -0.12 0.00	10.78 -0.21 0.00	10.94 -0.22 0.00	11.85 -0.35 0.00	14.18 -0.53 0.00	15.32 -0.59 0.00	16.40 -0.58 0.00	16.80 -0.63 0.00	16.88 -0.58 0.00	16.86 -0.43 0.00	15.82 -0.51 0.00	15.70 -0.50 0.00	14.54 -0.47 0.00	14.33 -0.44 0.00	14.52 -0.42 0.00	15.32 -0.51 0.00	16.55 -0.49 0.00	18.23 -0.49 0.00	16.42 -0.58 0.00	14.15 -0.61 0.00	12.79 -0.55 0.00	11.73 -0.40 0.00
COLONIE_LFGE___ 323577	13.78 0.68 0.00	12.19 0.57 0.00	11.76 0.54 0.00	11.53 0.54 0.00	11.75 0.58 0.00	12.89 0.68 0.00	15.78 1.07 0.00	16.94 1.03 0.00	18.03 1.05 0.00	18.53 1.10 0.00	18.52 1.07 0.00	18.29 1.00 0.00	17.28 0.95 0.00	17.10 0.91 0.00	15.83 0.82 0.00	15.60 0.83 0.00	15.79 0.85 0.00	16.81 0.98 0.00	18.12 1.07 0.00	19.90 1.18 0.00	18.03 1.04 0.00	15.73 0.97 0.00	14.18 0.84 0.00	12.84 0.70 0.00
COPENHAGEN_WT_PWR 323753	12.89 -0.21 0.00	11.39 -0.23 0.00	11.02 -0.20 0.00	10.76 -0.23 0.00	10.93 -0.24 0.00	12.06 -0.15 0.00	14.53 -0.18 0.00	15.84 -0.06 0.00	16.89 -0.08 0.00	17.38 -0.05 0.00	17.37 -0.09 0.00	17.20 -0.09 0.00	16.23 -0.10 0.00	16.12 -0.08 0.00	14.92 -0.09 0.00	14.65 -0.12 0.00	14.82 -0.12 0.00	15.77 -0.06 0.00	17.01 -0.03 0.00	18.79 0.08 0.00	17.13 0.14 0.00	14.64 -0.12 0.00	13.21 -0.13 0.00	11.95 -0.18 0.00
CORNELL_____ 23752	13.56 0.46 0.00	12.01 0.38 0.00	11.58 0.36 0.00	11.34 0.35 0.00	11.52 0.36 0.00	12.68 0.48 0.00	15.30 0.59 0.00	16.67 0.76 0.00	17.79 0.81 0.00	18.23 0.80 0.00	18.21 0.75 0.00	18.00 0.71 0.00	17.00 0.67 0.00	16.88 0.68 0.00	15.65 0.64 0.00	15.37 0.61 0.00	15.54 0.60 0.00	16.48 0.65 0.00	17.71 0.66 0.00	19.43 0.71 0.00	17.67 0.68 0.00	15.30 0.55 0.00	13.79 0.45 0.00	12.53 0.40 0.00
COXSACKIE___GT 23611	14.07 0.97 0.00	12.43 0.80 0.00	11.98 0.75 0.00	11.73 0.74 0.00	11.96 0.79 0.00	13.09 0.88 0.00	15.99 1.28 0.00	17.27 1.37 0.00	18.47 1.49 0.00	19.03 1.60 0.00	19.01 1.55 0.00	18.76 1.47 0.00	17.72 1.39 0.00	17.54 1.34 0.00	16.21 1.20 0.00	16.01 1.24 0.00	16.24 1.30 0.00	17.29 1.46 0.00	18.65 1.60 0.00	20.53 1.81 0.00	18.61 1.62 0.00	16.16 1.40 0.00	14.53 1.19 0.00	13.12 0.98 0.00

CPV_VALLEY___CC1 323721	13.69 0.59 0.00	12.11 0.49 0.00	11.66 0.44 0.00	11.44 0.45 0.00	11.63 0.46 0.00	12.74 0.54 0.00	15.52 0.81 0.00	16.94 1.03 0.00	18.08 1.10 0.00	18.58 1.15 0.00	18.63 1.17 0.00	18.41 1.12 0.00	17.44 1.11 0.00	17.30 1.10 0.00	16.01 1.01 0.00	15.76 0.99 0.00	15.92 0.99 0.00	16.89 1.06 0.00	18.17 1.12 0.00	19.99 1.27 0.00	18.15 1.16 0.00	15.76 1.00 0.00	14.15 0.81 0.00	12.79 0.65 0.00
CPV_VALLEY___CC2 323722	13.69 0.59 0.00	12.11 0.49 0.00	11.66 0.44 0.00	11.44 0.45 0.00	11.63 0.46 0.00	12.74 0.54 0.00	15.52 0.81 0.00	16.94 1.03 0.00	18.08 1.10 0.00	18.58 1.15 0.00	18.63 1.17 0.00	18.41 1.12 0.00	17.44 1.11 0.00	17.30 1.10 0.00	16.01 1.01 0.00	15.76 0.99 0.00	15.92 0.99 0.00	16.89 1.06 0.00	18.17 1.12 0.00	19.99 1.27 0.00	18.15 1.16 0.00	15.76 1.00 0.00	14.15 0.81 0.00	12.79 0.65 0.00
CRESCENT___HYD 24018	13.78 0.68 0.00	12.19 0.57 0.00	11.76 0.54 0.00	11.53 0.54 0.00	11.75 0.58 0.00	12.89 0.68 0.00	15.78 1.07 0.00	16.94 1.03 0.00	18.03 1.05 0.00	18.53 1.10 0.00	18.52 1.07 0.00	18.29 1.00 0.00	17.28 0.95 0.00	17.10 0.91 0.00	15.83 0.82 0.00	15.60 0.83 0.00	15.79 0.85 0.00	16.81 0.98 0.00	18.12 1.07 0.00	19.90 1.18 0.00	18.03 1.04 0.00	15.73 0.97 0.00	14.18 0.84 0.00	12.84 0.70 0.00
CRICKET___VALLEY_CC1 323756	13.86 0.76 0.00	12.26 0.64 0.00	11.82 0.59 0.00	11.59 0.60 0.00	11.79 0.63 0.00	12.92 0.71 0.00	15.77 1.06 0.00	17.18 1.27 0.00	18.34 1.36 0.00	18.84 1.41 0.00	18.87 1.41 0.00	18.65 1.37 0.00	17.67 1.34 0.00	17.51 1.31 0.00	16.21 1.20 0.00	15.95 1.18 0.00	16.13 1.20 0.00	17.16 1.33 0.00	18.44 1.40 0.00	20.29 1.57 0.00	18.40 1.41 0.00	16.00 1.24 0.00	14.34 1.00 0.00	12.96 0.83 0.00
CRICKET___VALLEY_CC2 323757	13.86 0.76 0.00	12.26 0.64 0.00	11.82 0.59 0.00	11.59 0.60 0.00	11.79 0.63 0.00	12.92 0.71 0.00	15.77 1.06 0.00	17.18 1.27 0.00	18.34 1.36 0.00	18.84 1.41 0.00	18.87 1.41 0.00	18.65 1.37 0.00	17.67 1.34 0.00	17.51 1.31 0.00	16.21 1.20 0.00	15.95 1.18 0.00	16.13 1.20 0.00	17.16 1.33 0.00	18.44 1.40 0.00	20.29 1.57 0.00	18.40 1.41 0.00	16.00 1.24 0.00	14.34 1.00 0.00	12.96 0.83 0.00
CRICKET___VALLEY_CC3 323758	13.86 0.76 0.00	12.26 0.64 0.00	11.82 0.59 0.00	11.59 0.60 0.00	11.79 0.63 0.00	12.92 0.71 0.00	15.77 1.06 0.00	17.18 1.27 0.00	18.34 1.36 0.00	18.84 1.41 0.00	18.87 1.41 0.00	18.65 1.37 0.00	17.67 1.34 0.00	17.51 1.31 0.00	16.21 1.20 0.00	15.95 1.18 0.00	16.13 1.20 0.00	17.16 1.33 0.00	18.44 1.40 0.00	20.29 1.57 0.00	18.40 1.41 0.00	16.00 1.24 0.00	14.34 1.00 0.00	12.96 0.83 0.00
CRUCIBLE_METL_DRP 24180	13.35 0.25 0.00	11.83 0.21 0.00	11.40 0.18 0.00	11.18 0.19 0.00	11.36 0.19 0.00	12.48 0.27 0.00	14.96 0.25 0.00	16.25 0.35 0.00	17.37 0.39 0.00	17.83 0.40 0.00	17.86 0.40 0.00	17.65 0.36 0.00	16.64 0.31 0.00	16.52 0.32 0.00	15.32 0.32 0.00	15.04 0.27 0.00	15.19 0.25 0.00	16.10 0.27 0.00	17.33 0.29 0.00	19.01 0.30 0.00	17.30 0.31 0.00	14.99 0.24 0.00	13.55 0.21 0.00	12.34 0.21 0.00
DANC___LFGE 323619	12.97 -0.13 0.00	11.47 -0.15 0.00	11.08 -0.15 0.00	10.84 -0.15 0.00	11.01 -0.16 0.00	12.13 -0.07 0.00	14.59 -0.12 0.00	15.89 -0.02 0.00	16.96 -0.02 0.00	17.43 0.00 0.00	17.42 -0.03 0.00	17.24 -0.05 0.00	16.26 -0.07 0.00	16.17 -0.03 0.00	14.96 -0.04 0.00	14.70 -0.07 0.00	14.86 -0.07 0.00	15.80 -0.03 0.00	17.03 -0.02 0.00	18.77 0.06 0.00	17.10 0.10 0.00	14.68 -0.07 0.00	13.25 -0.09 0.00	12.01 -0.12 0.00
DANSKAMMER___1 23586	14.03 0.93 0.00	12.39 0.77 0.00	11.93 0.71 0.00	11.70 0.71 0.00	11.89 0.73 0.00	13.03 0.82 0.00	15.90 1.19 0.00	17.38 1.48 0.00	18.61 1.63 0.00	19.17 1.74 0.00	19.20 1.75 0.00	19.00 1.71 0.00	17.98 1.65 0.00	17.82 1.62 0.00	16.48 1.47 0.00	16.20 1.43 0.00	16.36 1.42 0.00	17.36 1.54 0.00	18.72 1.67 0.00	20.59 1.87 0.00	18.68 1.68 0.00	16.21 1.45 0.00	14.54 1.20 0.00	13.10 0.97 0.00
DANSKAMMER___2 23589	14.03 0.93 0.00	12.39 0.77 0.00	11.93 0.71 0.00	11.70 0.71 0.00	11.89 0.73 0.00	13.03 0.82 0.00	15.90 1.19 0.00	17.38 1.48 0.00	18.61 1.63 0.00	19.17 1.74 0.00	19.20 1.75 0.00	19.00 1.71 0.00	17.98 1.65 0.00	17.82 1.62 0.00	16.48 1.47 0.00	16.20 1.43 0.00	16.36 1.42 0.00	17.36 1.54 0.00	18.72 1.67 0.00	20.59 1.87 0.00	18.68 1.68 0.00	16.21 1.45 0.00	14.54 1.20 0.00	13.10 0.97 0.00
DANSKAMMER___3 23590	14.03 0.93 0.00	12.39 0.77 0.00	11.93 0.71 0.00	11.70 0.71 0.00	11.89 0.73 0.00	13.03 0.82 0.00	15.90 1.19 0.00	17.38 1.48 0.00	18.61 1.63 0.00	19.17 1.74 0.00	19.20 1.75 0.00	19.00 1.71 0.00	17.98 1.65 0.00	17.82 1.62 0.00	16.48 1.47 0.00	16.20 1.43 0.00	16.36 1.42 0.00	17.36 1.54 0.00	18.72 1.67 0.00	20.59 1.87 0.00	18.68 1.68 0.00	16.21 1.45 0.00	14.54 1.20 0.00	13.10 0.97 0.00
DANSKAMMER___4 23591	14.03 0.93 0.00	12.39 0.77 0.00	11.93 0.71 0.00	11.70 0.71 0.00	11.89 0.73 0.00	13.03 0.82 0.00	15.90 1.19 0.00	17.38 1.48 0.00	18.61 1.63 0.00	19.17 1.74 0.00	19.20 1.75 0.00	19.00 1.71 0.00	17.98 1.65 0.00	17.82 1.62 0.00	16.48 1.47 0.00	16.20 1.43 0.00	16.36 1.42 0.00	17.36 1.54 0.00	18.72 1.67 0.00	20.59 1.87 0.00	18.68 1.68 0.00	16.21 1.45 0.00	14.54 1.20 0.00	13.10 0.97 0.00
DANSKAMMER___DIESEL 23592	14.03 0.93 0.00	12.39 0.77 0.00	11.93 0.71 0.00	11.70 0.71 0.00	11.89 0.73 0.00	13.03 0.82 0.00	15.90 1.19 0.00	17.38 1.48 0.00	18.61 1.63 0.00	19.17 1.74 0.00	19.20 1.75 0.00	19.00 1.71 0.00	17.98 1.65 0.00	17.82 1.62 0.00	16.48 1.47 0.00	16.20 1.43 0.00	16.36 1.42 0.00	17.36 1.54 0.00	18.72 1.67 0.00	20.59 1.87 0.00	18.68 1.68 0.00	16.21 1.45 0.00	14.54 1.20 0.00	13.10 0.97 0.00
DASHVILLE___HYD 23610	13.81 0.71 0.00	12.21 0.58 0.00	11.76 0.54 0.00	11.53 0.54 0.00	11.73 0.56 0.00	12.83 0.62 0.00	15.65 0.94 0.00	17.08 1.18 0.00	18.25 1.27 0.00	18.79 1.36 0.00	18.84 1.38 0.00	18.62 1.33 0.00	17.62 1.29 0.00	17.48 1.28 0.00	16.16 1.16 0.00	15.91 1.14 0.00	16.07 1.13 0.00	17.07 1.24 0.00	18.38 1.33 0.00	20.21 1.50 0.00	18.34 1.34 0.00	15.92 1.17 0.00	14.29 0.95 0.00	12.90 0.76 0.00
DELAWARE___LFGE 323621	13.56 0.46 0.00	12.01 0.38 0.00	11.58 0.36 0.00	11.34 0.35 0.00	11.52 0.36 0.00	12.66 0.45 0.00	15.31 0.60 0.00	16.67 0.76 0.00	17.79 0.81 0.00	18.27 0.84 0.00	18.28 0.82 0.00	18.08 0.80 0.00	17.08 0.75 0.00	16.94 0.75 0.00	15.68 0.68 0.00	15.42 0.65 0.00	15.59 0.66 0.00	16.54 0.71 0.00	17.86 0.82 0.00	19.63 0.92 0.00	17.84 0.85 0.00	15.45 0.69 0.00	13.91 0.57 0.00	12.59 0.46 0.00

DOGLEVILLE___HYD 23807	13.82 0.72 0.00	12.23 0.60 0.00	11.80 0.57 0.00	11.53 0.54 0.00	11.71 0.55 0.00	12.83 0.62 0.00	15.46 0.75 0.00	16.76 0.86 0.00	17.88 0.90 0.00	18.35 0.92 0.00	18.38 0.92 0.00	18.19 0.90 0.00	17.19 0.86 0.00	17.06 0.86 0.00	15.82 0.81 0.00	15.60 0.83 0.00	15.82 0.88 0.00	16.83 1.00 0.00	18.17 1.12 0.00	19.97 1.25 0.00	18.15 1.16 0.00	15.72 0.96 0.00	14.19 0.85 0.00	12.90 0.76 0.00
DUNKIRK___1 23563	13.60 0.50 0.00	12.08 0.45 0.00	11.65 0.43 0.00	11.45 0.46 0.00	11.55 0.38 0.00	12.83 0.62 0.00	15.21 0.50 0.00	16.79 0.89 0.00	17.95 0.97 0.00	18.41 0.98 0.00	18.35 0.89 0.00	18.07 0.78 0.00	17.10 0.77 0.00	17.04 0.84 0.00	15.79 0.78 0.00	15.48 0.71 0.00	15.58 0.64 0.00	16.43 0.60 0.00	17.81 0.77 0.00	19.33 0.62 0.00	17.64 0.65 0.00	15.14 0.38 0.00	13.63 0.29 0.00	12.33 0.19 0.00
DUNKIRK___2 23564	13.60 0.50 0.00	12.08 0.45 0.00	11.65 0.43 0.00	11.45 0.46 0.00	11.55 0.38 0.00	12.83 0.62 0.00	15.21 0.50 0.00	16.79 0.89 0.00	17.95 0.97 0.00	18.41 0.98 0.00	18.35 0.89 0.00	18.07 0.78 0.00	17.10 0.77 0.00	17.04 0.84 0.00	15.79 0.78 0.00	15.48 0.71 0.00	15.58 0.64 0.00	16.43 0.60 0.00	17.81 0.77 0.00	19.33 0.62 0.00	17.64 0.65 0.00	15.14 0.38 0.00	13.63 0.29 0.00	12.33 0.19 0.00
DUNKIRK___3 23565	13.52 0.42 0.00	12.01 0.38 0.00	11.58 0.36 0.00	11.38 0.40 0.00	11.49 0.32 0.00	12.76 0.55 0.00	15.11 0.40 0.00	16.65 0.75 0.00	17.79 0.81 0.00	18.25 0.82 0.00	18.19 0.73 0.00	17.91 0.62 0.00	16.93 0.60 0.00	16.88 0.68 0.00	15.62 0.62 0.00	15.33 0.56 0.00	15.43 0.49 0.00	16.27 0.44 0.00	17.64 0.60 0.00	19.16 0.45 0.00	17.49 0.49 0.00	15.04 0.28 0.00	13.55 0.21 0.00	12.27 0.13 0.00
DUNKIRK___4 23566	13.52 0.42 0.00	12.01 0.38 0.00	11.58 0.36 0.00	11.38 0.40 0.00	11.49 0.32 0.00	12.76 0.55 0.00	15.11 0.40 0.00	16.65 0.75 0.00	17.79 0.81 0.00	18.25 0.82 0.00	18.19 0.73 0.00	17.91 0.62 0.00	16.93 0.60 0.00	16.88 0.68 0.00	15.62 0.62 0.00	15.33 0.56 0.00	15.43 0.49 0.00	16.27 0.44 0.00	17.64 0.60 0.00	19.16 0.45 0.00	17.49 0.49 0.00	15.04 0.28 0.00	13.55 0.21 0.00	12.27 0.13 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	14.03 0.93 0.00	12.39 0.77 0.00	11.93 0.71 0.00	11.70 0.71 0.00	11.89 0.73 0.00	13.05 0.84 0.00	15.93 1.22 0.00	17.43 1.53 0.00	18.62 1.65 0.00	19.14 1.71 0.00	19.20 1.75 0.00	18.98 1.70 0.00	18.00 1.67 0.00	17.85 1.65 0.00	16.51 1.50 0.00	16.25 1.48 0.00	16.40 1.46 0.00	17.41 1.58 0.00	18.73 1.69 0.00	20.59 1.87 0.00	18.71 1.72 0.00	16.23 1.48 0.00	14.55 1.21 0.00	13.13 1.00 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	13.89 0.79 0.00	12.28 0.65 0.00	11.82 0.59 0.00	11.59 0.60 0.00	11.78 0.61 0.00	12.90 0.70 0.00	15.74 1.03 0.00	17.21 1.30 0.00	18.40 1.43 0.00	18.93 1.50 0.00	18.98 1.52 0.00	18.76 1.47 0.00	17.77 1.44 0.00	17.62 1.43 0.00	16.30 1.29 0.00	16.02 1.25 0.00	16.19 1.25 0.00	17.19 1.36 0.00	18.51 1.47 0.00	20.36 1.65 0.00	18.47 1.48 0.00	16.04 1.28 0.00	14.38 1.04 0.00	12.98 0.85 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	14.15 1.05 0.00	12.49 0.86 0.00	11.99 0.76 0.00	11.76 0.77 0.00	11.96 0.79 0.00	13.10 0.89 0.00	15.87 1.16 0.00	17.49 1.59 0.00	18.73 1.75 0.00	19.24 1.81 0.00	19.33 1.87 -0.01	19.09 1.81 0.01	18.10 1.78 0.01	17.94 1.75 0.01	16.62 1.61 -0.01	16.34 1.58 0.01	16.50 1.57 0.01	17.52 1.69 0.01	18.75 1.70 0.00	20.70 1.98 0.00	18.71 1.72 0.00	16.26 1.51 0.00	14.65 1.31 0.00	13.29 1.15 -0.01
EAST HAMPTON___GT 23717	17.40 1.77 -2.53	15.58 1.50 -2.45	14.48 1.44 -1.82	14.59 1.44 -2.17	15.02 1.44 -2.41	16.98 1.66 -3.11	20.42 2.25 -3.46	24.42 2.72 -5.80	25.15 2.89 -5.28	25.67 3.00 -5.25	23.18 3.04 -2.69	21.62 2.85 -1.49	21.28 2.68 -2.27	20.94 2.62 -2.12	20.45 2.37 -3.08	20.15 2.42 -2.96	20.68 2.53 -3.22	21.98 2.87 -3.29	22.32 3.19 -2.08	28.12 3.61 -5.79	22.90 3.31 -2.59	21.16 2.77 -3.63	18.45 2.26 -2.85	16.30 1.84 -2.32
EAST RIVER___6 23660	14.11 1.01 0.00	12.46 0.84 0.00	11.99 0.76 0.00	11.76 0.77 0.00	11.95 0.78 0.00	13.12 0.92 0.00	16.04 1.32 0.00	17.59 1.69 0.00	18.81 1.83 0.00	19.33 1.90 0.00	19.40 1.94 -0.01	19.17 1.88 0.00	18.17 1.84 0.00	18.03 1.83 0.00	16.68 1.67 -0.01	16.41 1.64 0.00	16.57 1.63 0.00	17.59 1.76 0.00	18.89 1.84 0.00	20.77 2.06 0.00	18.86 1.87 0.00	16.37 1.61 0.00	14.67 1.33 0.00	13.23 1.09 0.00
EAST RIVER___7 23524	14.11 1.01 0.00	12.46 0.84 0.00	11.99 0.76 0.00	11.76 0.77 0.00	11.95 0.78 0.00	13.12 0.92 0.00	16.04 1.32 0.00	17.59 1.69 0.00	18.81 1.83 0.00	19.33 1.90 0.00	19.40 1.94 -0.01	19.17 1.88 0.00	18.17 1.84 0.00	18.03 1.83 0.00	16.68 1.67 -0.01	16.41 1.64 0.00	16.57 1.63 0.00	17.59 1.76 0.00	18.89 1.84 0.00	20.77 2.06 0.00	18.86 1.87 0.00	16.37 1.61 0.00	14.67 1.33 0.00	13.23 1.09 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	13.98 0.88 0.00	12.36 0.73 0.00	11.89 0.66 0.00	11.66 0.67 0.00	11.85 0.68 0.00	13.00 0.79 0.00	15.87 1.16 0.00	17.37 1.46 0.00	18.56 1.58 0.00	19.07 1.64 0.00	19.13 1.68 0.00	18.91 1.62 0.00	17.91 1.58 0.00	17.75 1.56 0.00	16.43 1.43 0.00	16.17 1.40 0.00	16.33 1.39 0.00	17.33 1.50 0.00	18.65 1.60 0.00	20.51 1.80 0.00	18.62 1.63 0.00	16.17 1.42 0.00	14.50 1.16 0.00	13.08 0.95 0.00
EAST_HAMPTON___DIESEL 23722	17.40 1.77 -2.53	15.58 1.50 -2.45	14.48 1.44 -1.82	14.59 1.44 -2.17	15.02 1.44 -2.41	16.97 1.65 -3.11	20.42 2.25 -3.46	24.42 2.72 -5.80	25.15 2.89 -5.28	25.67 3.00 -5.25	23.18 3.04 -2.69	21.62 2.85 -1.49	21.28 2.68 -2.27	20.94 2.62 -2.12	20.45 2.37 -3.08	20.15 2.42 -2.96	20.68 2.53 -3.22	21.98 2.87 -3.29	22.32 3.19 -2.08	28.12 3.61 -5.79	22.90 3.31 -2.59	21.16 2.77 -3.63	18.45 2.26 -2.85	16.30 1.84 -2.32
EAST_RIVER___1 323558	14.13 1.02 0.00	12.47 0.85 0.00	12.00 0.77 0.00	11.77 0.78 0.00	11.96 0.79 0.00	13.12 0.92 0.00	16.04 1.32 0.00	17.59 1.69 0.00	18.81 1.83 0.00	19.31 1.88 0.00	19.38 1.92 -0.01	19.15 1.87 0.00	18.16 1.83 0.00	18.01 1.81 0.00	16.68 1.67 -0.01	16.39 1.62 0.00	16.55 1.61 0.00	17.57 1.74 0.00	18.89 1.84 0.00	20.77 2.06 0.00	18.85 1.85 0.00	16.37 1.61 0.00	14.67 1.33 0.00	13.24 1.10 0.00
EAST_RIVER___2 323559	14.11 1.01 0.00	12.46 0.84 0.00	11.99 0.76 0.00	11.76 0.77 0.00	11.95 0.78 0.00	13.12 0.92 0.00	16.04 1.32 0.00	17.59 1.69 0.00	18.81 1.83 0.00	19.33 1.90 0.00	19.40 1.94 -0.01	19.17 1.88 0.00	18.17 1.84 0.00	18.03 1.83 0.00	16.68 1.67 -0.01	16.41 1.64 0.00	16.57 1.63 0.00	17.59 1.76 0.00	18.89 1.84 0.00	20.77 2.06 0.00	18.86 1.87 0.00	16.37 1.61 0.00	14.67 1.33 0.00	13.23 1.09 0.00

EAST___DELAWARE_HYD 23607	13.80 0.69 0.00	12.18 0.56 0.00	11.74 0.52 0.00	11.49 0.51 0.00	11.69 0.52 0.00	12.81 0.60 0.00	15.62 0.91 0.00	17.08 1.18 0.00	18.25 1.27 0.00	18.75 1.32 0.00	19.06 1.61 0.00	18.83 1.54 0.00	17.81 1.49 0.00	17.69 1.49 0.00	16.36 1.35 0.00	16.16 1.39 0.00	16.34 1.40 0.00	17.35 1.52 0.00	18.75 1.70 0.00	20.36 1.65 0.00	18.49 1.50 0.00	16.00 1.24 0.00	14.35 1.01 0.00	12.91 0.78 0.00
ELEC_TRO_TEK 24086	18.37 1.05 -4.22	14.62 0.88 -2.11	13.60 0.81 -1.57	13.66 0.81 -1.86	14.07 0.83 -2.07	16.11 0.95 -2.95	20.33 1.35 -4.26	23.47 1.67 -5.89	23.83 1.80 -5.05	24.69 1.87 -5.40	28.35 1.97 -8.92	29.99 1.92 -10.78	25.25 1.86 -7.06	23.78 1.85 -5.74	20.46 1.67 -3.79	20.91 1.67 -4.48	23.01 1.66 -6.41	26.18 1.77 -8.58	26.02 1.89 -7.09	31.33 2.10 -10.52	25.46 1.92 -6.55	20.58 1.62 -4.20	18.23 1.32 -3.57	16.56 1.10 -3.32
ELLENBURG_WT_PWR 323604	12.76 -0.34 0.00	11.35 -0.28 0.00	10.98 -0.25 0.00	10.69 -0.30 0.00	10.84 -0.32 0.00	11.76 -0.45 0.00	14.08 -0.63 0.00	15.17 -0.73 0.00	16.25 -0.73 0.00	16.66 -0.77 0.00	16.76 -0.70 0.00	16.70 -0.59 0.00	15.71 -0.62 0.00	15.57 -0.63 0.00	14.44 -0.57 0.00	14.22 -0.55 0.00	14.41 -0.52 0.00	15.21 -0.62 0.00	16.38 -0.67 0.00	18.02 -0.69 0.00	16.26 -0.73 0.00	14.06 -0.69 0.00	12.71 -0.63 0.00	11.64 -0.50 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	13.26 0.16 0.00	11.79 0.16 0.00	11.37 0.15 0.00	11.18 0.19 0.00	11.27 0.10 0.00	12.50 0.29 0.00	14.73 0.01 0.00	16.24 0.33 0.00	17.35 0.37 0.00	17.80 0.37 0.00	17.74 0.28 0.00	17.44 0.16 0.00	16.51 0.18 0.00	16.44 0.24 0.00	15.22 0.21 0.00	14.93 0.16 0.00	15.04 0.11 0.00	15.88 0.05 0.00	17.20 0.15 0.00	18.68 -0.04 0.00	17.06 0.07 0.00	14.70 -0.06 0.00	13.27 -0.07 0.00	12.00 -0.13 0.00
EMPIRE_CC_1 323656	13.71 0.60 0.00	12.14 0.51 0.00	11.71 0.48 0.00	11.47 0.48 0.00	11.68 0.51 0.00	12.81 0.60 0.00	15.62 0.91 0.00	16.57 0.67 0.00	17.66 0.68 0.00	18.15 0.71 0.00	18.14 0.68 0.00	17.94 0.66 0.00	16.97 0.64 0.00	16.81 0.62 0.00	15.58 0.57 0.00	15.36 0.59 0.00	15.54 0.60 0.00	16.51 0.68 0.00	17.76 0.72 0.00	19.50 0.79 0.00	17.69 0.70 0.00	15.45 0.69 0.00	14.09 0.75 0.00	12.76 0.63 0.00
EMPIRE_CC_2 323658	13.71 0.60 0.00	12.14 0.51 0.00	11.71 0.48 0.00	11.47 0.48 0.00	11.68 0.51 0.00	12.81 0.60 0.00	15.62 0.91 0.00	16.57 0.67 0.00	17.66 0.68 0.00	18.15 0.71 0.00	18.14 0.68 0.00	17.94 0.66 0.00	16.97 0.64 0.00	16.81 0.62 0.00	15.58 0.57 0.00	15.36 0.59 0.00	15.54 0.60 0.00	16.51 0.68 0.00	17.76 0.72 0.00	19.50 0.79 0.00	17.69 0.70 0.00	15.45 0.69 0.00	14.09 0.75 0.00	12.76 0.63 0.00
ERIE_WT_PWR 323693	13.39 0.29 0.00	11.89 0.27 0.00	11.47 0.25 0.00	11.27 0.29 0.00	11.37 0.20 0.00	12.62 0.42 0.00	14.89 0.18 0.00	16.45 0.54 0.00	17.57 0.59 0.00	18.00 0.57 0.00	17.95 0.49 0.00	17.65 0.36 0.00	16.70 0.38 0.00	16.64 0.44 0.00	15.40 0.39 0.00	15.11 0.34 0.00	15.22 0.28 0.00	16.07 0.24 0.00	17.40 0.36 0.00	18.90 0.19 0.00	17.26 0.27 0.00	14.86 0.10 0.00	13.41 0.07 0.00	12.12 -0.01 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	13.56 0.46 0.00	12.01 0.38 0.00	11.57 0.35 0.00	11.34 0.35 0.00	11.51 0.35 0.00	12.67 0.46 0.00	15.28 0.57 0.00	16.65 0.75 0.00	17.76 0.78 0.00	18.22 0.79 0.00	18.19 0.73 0.00	17.98 0.69 0.00	16.98 0.65 0.00	16.86 0.66 0.00	15.64 0.63 0.00	15.36 0.59 0.00	15.52 0.58 0.00	16.46 0.63 0.00	17.69 0.65 0.00	19.41 0.69 0.00	17.66 0.66 0.00	15.29 0.53 0.00	13.78 0.44 0.00	12.52 0.39 0.00
E_CANADA_CAP_HY 24051	13.16 0.05 0.00	11.60 -0.02 0.00	11.18 -0.04 0.00	10.95 -0.04 0.00	11.17 0.00 0.00	12.33 0.12 0.00	15.12 0.41 0.00	16.38 0.48 0.00	17.42 0.44 0.00	17.87 0.44 0.00	17.81 0.35 0.00	17.56 0.28 0.00	16.56 0.23 0.00	16.38 0.18 0.00	15.23 0.23 0.00	14.96 0.19 0.00	15.19 0.25 0.00	16.21 0.38 0.00	17.54 0.49 0.00	19.30 0.58 0.00	17.45 0.46 0.00	15.16 0.40 0.00	13.55 0.21 0.00	12.23 0.10 0.00
E_CANADA_MHWK_HY 24050	13.82 0.72 0.00	12.23 0.60 0.00	11.80 0.57 0.00	11.53 0.54 0.00	11.71 0.55 0.00	12.83 0.62 0.00	15.46 0.75 0.00	16.76 0.86 0.00	17.88 0.90 0.00	18.35 0.92 0.00	18.38 0.92 0.00	18.19 0.90 0.00	17.19 0.86 0.00	17.06 0.86 0.00	15.82 0.81 0.00	15.60 0.83 0.00	15.82 0.88 0.00	16.83 1.00 0.00	18.17 1.12 0.00	19.97 1.25 0.00	18.15 1.16 0.00	15.72 0.96 0.00	14.19 0.85 0.00	12.90 0.76 0.00
E_FISHKILL___LBMP 23776	13.90 0.80 0.00	12.30 0.67 0.00	11.84 0.62 0.00	11.62 0.63 0.00	11.80 0.64 0.00	12.94 0.73 0.00	15.80 1.09 0.00	17.24 1.34 0.00	18.42 1.44 0.00	18.93 1.50 0.00	18.98 1.52 0.00	18.76 1.47 0.00	17.77 1.44 0.00	17.61 1.41 0.00	16.30 1.29 0.00	16.04 1.27 0.00	16.21 1.27 0.00	17.21 1.38 0.00	18.51 1.47 0.00	20.36 1.65 0.00	18.47 1.48 0.00	16.06 1.30 0.00	14.41 1.07 0.00	13.01 0.87 0.00
FAR ROCKAWAY___4 23548	21.32 1.20 -7.01	14.80 1.02 -2.15	13.77 0.95 -1.60	13.83 0.95 -1.90	14.24 0.96 -2.11	16.67 1.10 -3.37	22.28 1.53 -6.04	24.96 1.86 -7.19	25.22 2.04 -6.21	27.02 2.13 -7.46	35.89 2.24 -16.19	39.79 2.20 -20.30	31.22 2.12 -12.77	28.55 2.09 -10.26	22.41 1.88 -5.53	24.05 1.91 -7.38	27.85 1.90 -11.02	33.04 2.03 -15.18	32.08 2.15 -12.89	39.13 2.38 -18.04	30.80 2.18 -11.64	22.31 1.84 -5.71	19.97 1.51 -5.12	18.53 1.26 -5.14
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	14.14 1.03 0.00	12.49 0.86 0.00	12.01 0.79 0.00	11.78 0.79 0.00	11.97 0.80 0.00	13.13 0.93 0.00	16.05 1.34 0.00	17.61 1.70 0.00	18.83 1.85 0.00	19.35 1.92 0.00	19.42 1.95 -0.01	19.19 1.90 0.00	18.19 1.86 0.00	18.03 1.83 0.00	16.70 1.68 -0.01	16.42 1.65 0.00	16.57 1.63 0.00	17.60 1.77 0.00	18.90 1.86 0.00	20.79 2.08 0.00	18.88 1.89 0.00	16.38 1.62 0.00	14.69 1.35 0.00	13.25 1.12 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	14.13 1.02 0.00	12.47 0.85 0.00	12.00 0.77 0.00	11.77 0.78 0.00	11.96 0.79 0.00	13.13 0.93 0.00	16.05 1.34 0.00	17.59 1.69 0.00	18.81 1.83 0.00	19.33 1.90 0.00	19.40 1.94 -0.01	19.17 1.88 0.00	18.17 1.84 0.00	18.03 1.83 0.00	16.68 1.67 -0.01	16.41 1.64 0.00	16.57 1.63 0.00	17.59 1.76 0.00	18.89 1.84 0.00	20.77 2.06 0.00	18.86 1.87 0.00	16.38 1.62 0.00	14.69 1.35 0.00	13.24 1.10 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	14.13 1.02 0.00	12.47 0.85 0.00	12.00 0.77 0.00	11.76 0.77 0.00	11.96 0.79 0.00	13.12 0.92 0.00	16.04 1.32 0.00	17.59 1.69 0.00	18.80 1.82 0.00	19.31 1.88 0.00	19.38 1.92 -0.01	19.15 1.87 0.00	18.16 1.83 0.00	18.01 1.81 0.00	16.67 1.65 -0.01	16.39 1.62 0.00	16.55 1.61 0.00	17.57 1.74 0.00	18.87 1.82 0.00	20.76 2.04 0.00	18.85 1.85 0.00	16.37 1.61 0.00	14.67 1.33 0.00	13.24 1.10 0.00

FARRAGUT___LBMP 323566	14.11 1.01 0.00	12.46 0.84 0.00	11.99 0.76 0.00	11.76 0.77 0.00	11.95 0.78 0.00	13.12 0.92 0.00	16.02 1.31 0.00	17.57 1.67 0.00	18.80 1.82 0.00	19.30 1.87 0.00	19.37 1.90 -0.01	19.14 1.85 0.00	18.14 1.81 0.00	18.00 1.80 0.00	16.65 1.64 -0.01	16.38 1.61 0.00	16.54 1.60 0.00	17.56 1.73 0.00	18.87 1.82 0.00	20.76 2.04 0.00	18.83 1.84 0.00	16.35 1.59 0.00	14.66 1.32 0.00	13.23 1.09 0.00
FENNER___WINDPWR 24204	13.47 0.37 0.00	11.93 0.30 0.00	11.51 0.28 0.00	11.26 0.27 0.00	11.45 0.28 0.00	12.60 0.39 0.00	15.18 0.47 0.00	16.51 0.60 0.00	17.61 0.63 0.00	18.08 0.65 0.00	18.09 0.63 0.00	17.88 0.59 0.00	16.87 0.54 0.00	16.75 0.55 0.00	15.52 0.51 0.00	15.24 0.47 0.00	15.42 0.48 0.00	16.35 0.52 0.00	17.61 0.56 0.00	19.35 0.64 0.00	17.60 0.61 0.00	15.20 0.44 0.00	13.73 0.39 0.00	12.45 0.31 0.00
FIBERTEK___ENERGY 23856	13.35 0.25 0.00	11.83 0.21 0.00	11.40 0.18 0.00	11.18 0.19 0.00	11.36 0.19 0.00	12.48 0.27 0.00	14.96 0.25 0.00	16.25 0.35 0.00	17.37 0.39 0.00	17.83 0.40 0.00	17.86 0.40 0.00	17.65 0.36 0.00	16.64 0.31 0.00	16.52 0.32 0.00	15.32 0.32 0.00	15.04 0.27 0.00	15.19 0.25 0.00	16.10 0.27 0.00	17.33 0.29 0.00	19.01 0.30 0.00	17.30 0.31 0.00	14.99 0.24 0.00	13.55 0.21 0.00	12.34 0.21 0.00
FITZPATRICK___ 23598	13.01 -0.09 0.00	11.53 -0.09 0.00	11.12 -0.10 0.00	10.90 -0.09 0.00	11.07 -0.10 0.00	12.15 -0.06 0.00	14.50 -0.21 0.00	15.71 -0.19 0.00	16.77 -0.20 0.00	17.22 -0.21 0.00	17.23 -0.23 0.00	17.05 -0.24 0.00	16.10 -0.23 0.00	15.97 -0.23 0.00	14.80 -0.21 0.00	14.55 -0.22 0.00	14.71 -0.22 0.00	15.61 -0.22 0.00	16.81 -0.24 0.00	18.44 -0.28 0.00	16.76 -0.24 0.00	14.54 -0.22 0.00	13.18 -0.16 0.00	12.02 -0.11 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	14.06 0.96 0.00	12.42 0.79 0.00	11.95 0.73 0.00	11.73 0.74 0.00	11.92 0.75 0.00	13.04 0.83 0.00	15.93 1.22 0.00	17.42 1.51 0.00	18.66 1.68 0.00	19.23 1.80 0.00	19.26 1.80 0.00	19.05 1.76 0.00	18.03 1.70 0.00	17.88 1.68 0.00	16.52 1.51 0.00	16.25 1.48 0.00	16.40 1.46 0.00	17.41 1.58 0.00	18.75 1.70 0.00	20.64 1.93 0.00	18.73 1.73 0.00	16.23 1.48 0.00	14.57 1.23 0.00	13.13 1.00 0.00
FORT ORANGE___ 23900	13.72 0.62 0.00	12.14 0.51 0.00	11.71 0.48 0.00	11.47 0.48 0.00	11.70 0.54 0.00	12.83 0.62 0.00	15.68 0.97 0.00	16.67 0.76 0.00	17.74 0.76 0.00	18.25 0.82 0.00	18.26 0.80 0.00	18.05 0.76 0.00	17.06 0.74 0.00	16.91 0.71 0.00	15.65 0.64 0.00	15.42 0.65 0.00	15.61 0.67 0.00	16.59 0.76 0.00	17.85 0.80 0.00	19.61 0.90 0.00	17.79 0.80 0.00	15.58 0.83 0.00	14.09 0.75 0.00	12.76 0.63 0.00
FORT_DRUM_COGEN 23780	12.87 -0.24 0.00	11.37 -0.26 0.00	11.00 -0.22 0.00	10.74 -0.25 0.00	10.91 -0.26 0.00	12.04 -0.17 0.00	14.52 -0.19 0.00	15.81 -0.09 0.00	16.86 -0.12 0.00	17.34 -0.09 0.00	17.34 -0.12 0.00	17.17 -0.12 0.00	16.20 -0.13 0.00	16.09 -0.11 0.00	14.89 -0.12 0.00	14.62 -0.15 0.00	14.80 -0.13 0.00	15.75 -0.08 0.00	16.99 -0.05 0.00	18.77 0.06 0.00	17.11 0.12 0.00	14.62 -0.13 0.00	13.18 -0.16 0.00	11.92 -0.22 0.00
FPL_FAR_ROCK_GT1 24212	21.32 1.20 -7.01	14.80 1.02 -2.15	13.77 0.95 -1.60	13.83 0.95 -1.90	14.24 0.96 -2.11	16.67 1.10 -3.37	22.28 1.53 -6.04	24.96 1.86 -7.19	25.22 2.04 -6.21	27.02 2.13 -7.46	35.89 2.24 -16.19	39.79 2.20 -20.30	31.22 2.12 -12.77	28.55 2.09 -10.26	22.41 1.88 -5.53	24.05 1.91 -7.38	27.85 1.90 -11.02	33.04 2.03 -15.18	32.08 2.15 -12.89	39.13 2.38 -18.04	30.80 2.18 -11.64	22.31 1.84 -5.71	19.97 1.51 -5.12	18.53 1.26 -5.14
FPL_FAR_ROCK_GT2 23815	21.32 1.20 -7.01	14.80 1.02 -2.15	13.77 0.95 -1.60	13.83 0.95 -1.90	14.24 0.96 -2.11	16.67 1.10 -3.37	22.28 1.53 -6.04	24.96 1.86 -7.19	25.22 2.04 -6.21	27.02 2.13 -7.46	35.89 2.24 -16.19	39.79 2.20 -20.30	31.22 2.12 -12.77	28.55 2.09 -10.26	22.41 1.88 -5.53	24.05 1.91 -7.38	27.85 1.90 -11.02	33.04 2.03 -15.18	32.08 2.15 -12.89	39.13 2.38 -18.04	30.80 2.18 -11.64	22.31 1.84 -5.71	19.97 1.51 -5.12	18.53 1.26 -5.14
FRANKLIN_FALL_HYD 24054	12.67 -0.43 0.00	11.28 -0.35 0.00	10.91 -0.31 0.00	10.60 -0.38 0.00	10.77 -0.40 0.00	11.67 -0.54 0.00	13.96 -0.75 0.00	15.05 -0.86 0.00	16.11 -0.87 0.00	16.49 -0.94 0.00	16.59 -0.87 0.00	16.56 -0.73 0.00	15.55 -0.78 0.00	15.40 -0.79 0.00	14.27 -0.73 0.00	14.06 -0.71 0.00	14.25 -0.69 0.00	15.02 -0.81 0.00	16.21 -0.83 0.00	17.89 -0.82 0.00	16.13 -0.87 0.00	13.92 -0.84 0.00	12.58 -0.76 0.00	11.54 -0.59 0.00
FREEPORT_EQUS_GT1 23764	18.52 1.17 -4.26	14.92 0.99 -2.31	13.85 0.91 -1.72	13.94 0.91 -2.04	14.36 0.93 -2.27	16.47 1.07 -3.19	20.65 1.50 -4.44	24.04 1.84 -6.30	24.54 2.00 -5.56	25.48 2.07 -5.98	27.64 2.18 -8.00	28.36 2.13 -8.95	24.78 2.06 -6.40	23.55 2.04 -5.31	20.83 1.83 -3.99	21.14 1.85 -4.53	22.95 1.87 -6.14	25.70 1.99 -7.87	25.53 2.15 -6.34	31.60 2.36 -10.52	25.28 2.16 -6.13	21.00 1.83 -4.41	18.55 1.49 -3.71	16.77 1.24 -3.40
FREEPORT___CT2 23818	18.52 1.17 -4.26	14.92 0.99 -2.31	13.85 0.91 -1.72	13.94 0.91 -2.04	14.36 0.93 -2.27	16.47 1.07 -3.19	20.65 1.50 -4.44	24.04 1.84 -6.30	24.54 2.00 -5.56	25.48 2.07 -5.98	27.64 2.18 -8.00	28.36 2.13 -8.95	24.78 2.06 -6.40	23.55 2.04 -5.31	20.83 1.83 -3.99	21.14 1.85 -4.53	22.95 1.87 -6.14	25.70 1.99 -7.87	25.53 2.15 -6.34	31.60 2.36 -10.52	25.28 2.16 -6.13	21.00 1.83 -4.41	18.55 1.49 -3.71	16.77 1.24 -3.40
FULTON COGEN___ 23766	13.33 0.22 0.00	11.80 0.17 0.00	11.38 0.16 0.00	11.14 0.15 0.00	11.34 0.17 0.00	12.48 0.27 0.00	14.98 0.27 0.00	16.30 0.40 0.00	17.42 0.44 0.00	17.90 0.47 0.00	17.93 0.47 0.00	17.72 0.43 0.00	16.70 0.38 0.00	16.59 0.39 0.00	15.38 0.38 0.00	15.09 0.32 0.00	15.25 0.31 0.00	16.16 0.33 0.00	17.42 0.37 0.00	19.13 0.41 0.00	17.38 0.39 0.00	15.05 0.30 0.00	13.58 0.24 0.00	12.35 0.22 0.00
FULTON___LFGE 323630	13.92 0.81 0.00	12.25 0.63 0.00	11.80 0.57 0.00	11.55 0.56 0.00	11.80 0.64 0.00	13.09 0.88 0.00	16.20 1.49 0.00	17.56 1.65 0.00	18.64 1.66 0.00	19.10 1.67 0.00	18.99 1.54 0.00	18.74 1.45 0.00	17.62 1.29 0.00	17.40 1.20 0.00	16.27 1.26 0.00	15.94 1.17 0.00	16.19 1.25 0.00	17.30 1.47 0.00	18.77 1.72 0.00	20.64 1.93 0.00	18.64 1.65 0.00	16.13 1.37 0.00	14.42 1.08 0.00	12.97 0.84 0.00
G.F.CEMENT___DRP 24184	13.97 0.86 0.00	12.35 0.72 0.00	11.90 0.67 0.00	11.65 0.66 0.00	11.88 0.72 0.00	13.10 0.89 0.00	16.11 1.40 0.00	17.38 1.48 0.00	18.44 1.46 0.00	18.95 1.52 0.00	18.92 1.47 0.00	18.62 1.33 0.00	17.54 1.21 0.00	17.35 1.15 0.00	16.01 1.01 0.00	15.77 1.00 0.00	15.97 1.03 0.00	17.05 1.22 0.00	18.41 1.36 0.00	20.19 1.48 0.00	18.28 1.29 0.00	16.00 1.24 0.00	14.34 1.00 0.00	13.02 0.89 0.00

GARDENVILLE___LBMP 24039	13.33 0.22 0.00	11.85 0.22 0.00	11.43 0.20 0.00	11.23 0.24 0.00	11.32 0.16 0.00	12.56 0.35 0.00	14.83 0.12 0.00	16.35 0.44 0.00	17.47 0.49 0.00	17.92 0.49 0.00	17.86 0.40 0.00	17.56 0.28 0.00	16.62 0.29 0.00	16.55 0.36 0.00	15.32 0.32 0.00	15.04 0.27 0.00	15.15 0.21 0.00	15.99 0.16 0.00	17.32 0.27 0.00	18.81 0.09 0.00	17.18 0.19 0.00	14.79 0.03 0.00	13.35 0.01 0.00	12.07 -0.06 0.00
GENERAL___MILLS 23808	13.38 0.28 0.00	11.88 0.26 0.00	11.46 0.24 0.00	11.26 0.27 0.00	11.36 0.19 0.00	12.61 0.40 0.00	14.87 0.16 0.00	16.41 0.51 0.00	17.54 0.56 0.00	17.99 0.56 0.00	17.91 0.45 0.00	17.63 0.35 0.00	16.67 0.34 0.00	16.62 0.42 0.00	15.38 0.38 0.00	15.08 0.31 0.00	15.19 0.25 0.00	16.04 0.21 0.00	17.39 0.34 0.00	18.88 0.17 0.00	17.25 0.26 0.00	14.85 0.09 0.00	13.39 0.05 0.00	12.11 -0.02 0.00
GE_PLASTICS___DRP 24183	13.65 0.55 0.00	12.09 0.47 0.00	11.66 0.44 0.00	11.43 0.44 0.00	11.65 0.48 0.00	12.77 0.56 0.00	15.56 0.85 0.00	16.62 0.72 0.00	17.71 0.73 0.00	18.20 0.77 0.00	18.21 0.75 0.00	18.01 0.73 0.00	17.03 0.70 0.00	16.88 0.68 0.00	15.62 0.62 0.00	15.39 0.62 0.00	15.56 0.63 0.00	16.54 0.71 0.00	17.81 0.77 0.00	19.56 0.84 0.00	17.76 0.77 0.00	15.51 0.75 0.00	14.02 0.68 0.00	12.72 0.58 0.00
GILBOA___1 23756	13.61 0.51 0.00	12.06 0.43 0.00	11.62 0.39 0.00	11.38 0.40 0.00	11.58 0.41 0.00	12.70 0.49 0.00	15.42 0.71 0.00	16.70 0.79 0.00	17.81 0.83 0.00	18.30 0.87 0.00	18.33 0.87 0.00	18.12 0.83 0.00	17.13 0.80 0.00	16.99 0.79 0.00	15.73 0.72 0.00	15.48 0.71 0.00	15.65 0.72 0.00	16.62 0.79 0.00	17.90 0.85 0.00	19.65 0.94 0.00	17.84 0.85 0.00	15.52 0.77 0.00	13.98 0.64 0.00	12.67 0.53 0.00
GILBOA___2 23757	13.61 0.51 0.00	12.06 0.43 0.00	11.62 0.39 0.00	11.38 0.40 0.00	11.58 0.41 0.00	12.70 0.49 0.00	15.42 0.71 0.00	16.70 0.79 0.00	17.81 0.83 0.00	18.30 0.87 0.00	18.33 0.87 0.00	18.12 0.83 0.00	17.13 0.80 0.00	16.99 0.79 0.00	15.73 0.72 0.00	15.48 0.71 0.00	15.65 0.72 0.00	16.62 0.79 0.00	17.90 0.85 0.00	19.65 0.94 0.00	17.84 0.85 0.00	15.52 0.77 0.00	13.98 0.64 0.00	12.67 0.53 0.00
GILBOA___3 23758	13.61 0.51 0.00	12.06 0.43 0.00	11.62 0.39 0.00	11.38 0.40 0.00	11.58 0.41 0.00	12.70 0.49 0.00	15.42 0.71 0.00	16.70 0.79 0.00	17.81 0.83 0.00	18.30 0.87 0.00	18.33 0.87 0.00	18.12 0.83 0.00	17.13 0.80 0.00	16.99 0.79 0.00	15.73 0.72 0.00	15.48 0.71 0.00	15.65 0.72 0.00	16.62 0.79 0.00	17.90 0.85 0.00	19.65 0.94 0.00	17.84 0.85 0.00	15.52 0.77 0.00	13.98 0.64 0.00	12.67 0.53 0.00
GILBOA___4 23759	13.61 0.51 0.00	12.06 0.43 0.00	11.62 0.39 0.00	11.38 0.40 0.00	11.58 0.41 0.00	12.70 0.49 0.00	15.42 0.71 0.00	16.70 0.79 0.00	17.81 0.83 0.00	18.30 0.87 0.00	18.33 0.87 0.00	18.12 0.83 0.00	17.13 0.80 0.00	16.99 0.79 0.00	15.73 0.72 0.00	15.48 0.71 0.00	15.65 0.72 0.00	16.62 0.79 0.00	17.90 0.85 0.00	19.65 0.94 0.00	17.84 0.85 0.00	15.52 0.77 0.00	13.98 0.64 0.00	12.67 0.53 0.00
GILBOA___ 23599	13.61 0.51 0.00	12.06 0.43 0.00	11.62 0.39 0.00	11.38 0.40 0.00	11.58 0.41 0.00	12.70 0.49 0.00	15.42 0.71 0.00	16.70 0.79 0.00	17.81 0.83 0.00	18.30 0.87 0.00	18.33 0.87 0.00	18.12 0.83 0.00	17.13 0.80 0.00	16.99 0.79 0.00	15.73 0.72 0.00	15.48 0.71 0.00	15.65 0.72 0.00	16.62 0.79 0.00	17.90 0.85 0.00	19.65 0.94 0.00	17.84 0.85 0.00	15.52 0.77 0.00	13.98 0.64 0.00	12.67 0.53 0.00
GINNA___ 23603	12.62 -0.48 0.00	11.20 -0.43 0.00	10.80 -0.43 0.00	10.59 -0.40 0.00	10.74 -0.42 0.00	11.83 -0.38 0.00	14.06 -0.65 0.00	15.39 -0.51 0.00	16.45 -0.53 0.00	16.86 -0.57 0.00	16.85 -0.61 0.00	16.58 -0.71 0.00	15.68 -0.65 0.00	15.58 -0.62 0.00	14.42 -0.59 0.00	14.16 -0.61 0.00	14.31 -0.63 0.00	15.18 -0.65 0.00	16.38 -0.67 0.00	17.89 -0.82 0.00	16.30 -0.70 0.00	14.06 -0.69 0.00	12.71 -0.63 0.00	11.55 -0.58 0.00
GLEN PARK___ 23778	12.87 -0.24 0.00	11.37 -0.26 0.00	11.00 -0.22 0.00	10.73 -0.26 0.00	10.91 -0.26 0.00	12.05 -0.16 0.00	14.53 -0.18 0.00	15.84 -0.06 0.00	16.89 -0.08 0.00	17.38 -0.05 0.00	17.35 -0.10 0.00	17.18 -0.10 0.00	16.23 -0.10 0.00	16.12 -0.08 0.00	14.92 -0.09 0.00	14.65 -0.12 0.00	14.82 -0.12 0.00	15.78 -0.05 0.00	17.03 -0.02 0.00	18.83 0.11 0.00	17.16 0.17 0.00	14.64 -0.12 0.00	13.21 -0.13 0.00	11.93 -0.21 0.00
GLENWOOD_IC_1_G5 23712	17.79 1.10 -3.59	14.69 0.92 -2.15	13.67 0.85 -1.59	13.74 0.86 -1.89	14.15 0.87 -2.11	16.12 1.00 -2.91	20.03 1.43 -3.90	23.35 1.77 -5.69	23.87 1.93 -4.95	24.59 2.00 -5.16	26.61 2.11 -7.04	27.54 2.06 -8.19	23.95 2.01 -5.61	22.78 1.98 -4.61	20.25 1.78 -3.46	20.58 1.77 -4.04	22.22 1.76 -5.52	24.82 1.88 -7.11	24.66 2.03 -5.59	29.75 2.24 -8.79	24.33 2.06 -5.29	20.40 1.74 -3.91	18.02 1.43 -3.25	16.23 1.18 -2.92
GLENWOOD_IC_2_G1 23688	16.36 1.02 -2.24	14.98 0.86 -2.49	13.86 0.79 -1.85	13.98 0.79 -2.20	14.42 0.80 -2.45	16.25 0.93 -3.12	19.35 1.32 -3.31	23.29 1.64 -5.75	23.41 1.77 -4.67	23.15 1.81 -3.91	21.05 1.94 -1.66	19.18 1.88 -0.01	19.64 1.83 -1.48	19.53 1.81 -1.52	19.31 1.62 -2.69	16.40 1.62 -0.01	16.57 1.63 -0.01	17.58 1.74 -0.01	20.22 1.86 -1.31	25.76 2.06 -4.99	20.85 1.89 -1.97	19.88 1.61 -3.52	17.36 1.31 -2.72	15.35 1.08 -2.14
GLENWOOD_IC_3_G1 23689	16.36 1.02 -2.24	14.98 0.86 -2.49	13.86 0.79 -1.85	13.98 0.79 -2.20	14.42 0.80 -2.45	16.25 0.93 -3.12	19.35 1.32 -3.31	23.29 1.64 -5.75	23.41 1.77 -4.67	23.15 1.81 -3.91	21.05 1.94 -1.66	19.18 1.88 -0.01	19.64 1.83 -1.48	19.53 1.81 -1.52	19.31 1.62 -2.69	16.40 1.62 -0.01	16.57 1.63 -0.01	17.58 1.74 -0.01	20.22 1.86 -1.31	25.76 2.06 -4.99	20.85 1.89 -1.97	19.88 1.61 -3.52	17.36 1.31 -2.72	15.35 1.08 -2.14
GLENWOOD___4 23550	17.79 1.10 -3.59	14.69 0.92 -2.15	13.67 0.85 -1.59	13.74 0.86 -1.89	14.15 0.87 -2.11	16.12 1.00 -2.91	20.03 1.43 -3.90	23.35 1.77 -5.69	23.87 1.93 -4.95	24.59 2.00 -5.16	26.61 2.11 -7.04	27.54 2.06 -8.19	23.95 2.01 -5.61	22.78 1.98 -4.61	20.25 1.78 -3.46	20.58 1.77 -4.04	22.22 1.76 -5.52	24.82 1.88 -7.11	24.66 2.03 -5.59	29.75 2.24 -8.79	24.33 2.06 -5.29	20.40 1.74 -3.91	18.02 1.43 -3.25	16.23 1.18 -2.92
GLENWOOD___5 23614	17.79 1.10 -3.59	14.69 0.92 -2.15	13.67 0.85 -1.59	13.74 0.86 -1.89	14.15 0.87 -2.11	16.12 1.00 -2.91	20.03 1.43 -3.90	23.35 1.77 -5.69	23.87 1.93 -4.95	24.59 2.00 -5.16	26.61 2.11 -7.04	27.54 2.06 -8.19	23.95 2.01 -5.61	22.78 1.98 -4.61	20.25 1.78 -3.46	20.58 1.77 -4.04	22.22 1.76 -5.52	24.82 1.88 -7.11	24.66 2.03 -5.59	29.75 2.24 -8.79	24.33 2.06 -5.29	20.40 1.74 -3.91	18.02 1.43 -3.25	16.23 1.18 -2.92

GLOBAL GREEN_PORT_GT1 23814	17.44 1.81 -2.53	15.60 1.52 -2.45	14.52 1.47 -1.82	14.62 1.46 -2.17	15.05 1.47 -2.41	17.00 1.69 -3.11	20.47 2.29 -3.46	24.47 2.77 -5.80	25.20 2.94 -5.28	25.71 3.03 -5.25	23.22 3.07 -2.69	21.66 2.89 -1.49	21.31 2.71 -2.27	20.99 2.67 -2.12	20.50 2.42 -3.08	20.20 2.47 -2.96	20.72 2.57 -3.22	22.01 2.90 -3.29	22.35 3.22 -2.08	28.15 3.65 -5.79	22.94 3.35 -2.59	21.21 2.82 -3.63	18.51 2.32 -2.85	16.36 1.90 -2.32
GLOBE___DSASP 323697	12.76 -0.34 0.00	11.35 -0.28 0.00	10.96 -0.27 0.00	10.76 -0.23 0.00	10.84 -0.32 0.00	12.02 -0.18 0.00	14.06 -0.65 0.00	15.51 -0.40 0.00	16.57 -0.41 0.00	17.00 -0.44 0.00	16.93 -0.52 0.00	16.65 -0.64 0.00	15.76 -0.57 0.00	15.68 -0.52 0.00	14.51 -0.49 0.00	14.24 -0.53 0.00	14.37 -0.57 0.00	15.18 -0.65 0.00	16.45 -0.60 0.00	17.85 -0.86 0.00	16.31 -0.68 0.00	14.06 -0.69 0.00	12.74 -0.60 0.00	11.51 -0.62 0.00
GOETHSLN___LBMP 323567	14.10 1.00 0.00	12.45 0.83 0.00	11.98 0.75 0.00	11.75 0.76 0.00	11.94 0.77 0.00	13.11 0.90 0.00	16.02 1.31 0.00	17.57 1.67 0.00	18.78 1.80 0.00	19.28 1.85 0.00	19.35 1.89 -0.01	19.12 1.83 0.00	18.14 1.81 0.00	18.00 1.80 0.00	16.67 1.65 -0.01	16.38 1.61 0.00	16.52 1.58 0.00	17.54 1.71 0.00	18.82 1.77 0.00	20.72 2.00 0.00	18.83 1.84 0.00	16.35 1.59 0.00	14.66 1.32 0.00	13.21 1.08 0.00
GOODYEAR_LAKE_HYD 323669	13.55 0.45 0.00	11.99 0.36 0.00	11.56 0.34 0.00	11.33 0.34 0.00	11.51 0.35 0.00	12.67 0.46 0.00	15.36 0.65 0.00	16.75 0.84 0.00	17.86 0.88 0.00	18.35 0.92 0.00	18.35 0.89 0.00	18.13 0.85 0.00	17.13 0.80 0.00	16.98 0.78 0.00	15.73 0.72 0.00	15.45 0.68 0.00	15.62 0.69 0.00	16.59 0.76 0.00	17.93 0.89 0.00	19.71 0.99 0.00	17.91 0.92 0.00	15.47 0.71 0.00	13.90 0.56 0.00	12.57 0.44 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	13.53 0.43 0.00	11.99 0.36 0.00	11.56 0.34 0.00	11.33 0.34 0.00	11.50 0.33 0.00	12.65 0.44 0.00	15.20 0.48 0.00	16.54 0.64 0.00	17.66 0.68 0.00	18.11 0.68 0.00	18.12 0.66 0.00	17.91 0.62 0.00	16.92 0.59 0.00	16.78 0.58 0.00	15.55 0.54 0.00	15.27 0.50 0.00	15.43 0.49 0.00	16.34 0.51 0.00	17.64 0.60 0.00	19.33 0.62 0.00	17.60 0.61 0.00	15.24 0.49 0.00	13.74 0.40 0.00	12.49 0.35 0.00
GOUDEY___7 23579	13.53 0.43 0.00	12.00 0.37 0.00	11.57 0.35 0.00	11.34 0.35 0.00	11.51 0.35 0.00	12.66 0.45 0.00	15.21 0.50 0.00	16.56 0.65 0.00	17.67 0.70 0.00	18.13 0.70 0.00	18.14 0.68 0.00	17.93 0.64 0.00	16.92 0.59 0.00	16.80 0.60 0.00	15.56 0.56 0.00	15.29 0.52 0.00	15.45 0.51 0.00	16.35 0.52 0.00	17.66 0.61 0.00	19.35 0.64 0.00	17.60 0.61 0.00	15.26 0.50 0.00	13.75 0.41 0.00	12.50 0.36 0.00
GOUDEY___8 23580	13.53 0.43 0.00	11.99 0.36 0.00	11.56 0.34 0.00	11.33 0.34 0.00	11.50 0.33 0.00	12.65 0.44 0.00	15.20 0.48 0.00	16.54 0.64 0.00	17.66 0.68 0.00	18.11 0.68 0.00	18.12 0.66 0.00	17.91 0.62 0.00	16.92 0.59 0.00	16.78 0.58 0.00	15.55 0.54 0.00	15.27 0.50 0.00	15.43 0.49 0.00	16.34 0.51 0.00	17.64 0.60 0.00	19.33 0.62 0.00	17.60 0.61 0.00	15.24 0.49 0.00	13.74 0.40 0.00	12.49 0.35 0.00
GOWANUS_GT1_1 24077	14.13 1.02 0.00	12.46 0.84 0.00	11.97 0.74 0.00	11.74 0.75 0.00	11.94 0.77 0.00	13.07 0.87 0.00	15.93 1.22 0.00	17.53 1.62 0.00	18.76 1.78 0.00	19.28 1.85 0.00	19.37 1.90 -0.01	19.14 1.85 0.00	18.14 1.81 0.00	18.00 1.80 0.00	16.67 1.65 -0.02	16.39 1.62 0.00	16.55 1.61 0.00	17.59 1.76 0.00	18.87 1.82 0.00	20.77 2.06 0.00	18.83 1.84 0.00	16.35 1.59 0.00	14.67 1.33 0.00	13.27 1.13 -0.01
GOWANUS_GT1_2 24078	14.13 1.02 0.00	12.46 0.84 0.00	11.97 0.74 0.00	11.74 0.75 0.00	11.94 0.77 0.00	13.07 0.87 0.00	15.93 1.22 0.00	17.53 1.62 0.00	18.76 1.78 0.00	19.28 1.85 0.00	19.37 1.90 -0.01	19.14 1.85 0.00	18.14 1.81 0.00	18.00 1.80 0.00	16.67 1.65 -0.02	16.39 1.62 0.00	16.55 1.61 0.00	17.59 1.76 0.00	18.87 1.82 0.00	20.77 2.06 0.00	18.83 1.84 0.00	16.35 1.59 0.00	14.67 1.33 0.00	13.27 1.13 -0.01
GOWANUS_GT1_3 24079	14.13 1.02 0.00	12.46 0.84 0.00	11.97 0.74 0.00	11.74 0.75 0.00	11.94 0.77 0.00	13.07 0.87 0.00	15.93 1.22 0.00	17.53 1.62 0.00	18.76 1.78 0.00	19.28 1.85 0.00	19.37 1.90 -0.01	19.14 1.85 0.00	18.14 1.81 0.00	18.00 1.80 0.00	16.67 1.65 -0.02	16.39 1.62 0.00	16.55 1.61 0.00	17.59 1.76 0.00	18.87 1.82 0.00	20.77 2.06 0.00	18.83 1.84 0.00	16.35 1.59 0.00	14.67 1.33 0.00	13.27 1.13 -0.01
GOWANUS_GT1_4 24080	14.13 1.02 0.00	12.46 0.84 0.00	11.97 0.74 0.00	11.74 0.75 0.00	11.94 0.77 0.00	13.07 0.87 0.00	15.93 1.22 0.00	17.53 1.62 0.00	18.76 1.78 0.00	19.28 1.85 0.00	19.37 1.90 -0.01	19.14 1.85 0.00	18.14 1.81 0.00	18.00 1.80 0.00	16.67 1.65 -0.02	16.39 1.62 0.00	16.55 1.61 0.00	17.59 1.76 0.00	18.87 1.82 0.00	20.77 2.06 0.00	18.83 1.84 0.00	16.35 1.59 0.00	14.67 1.33 0.00	13.27 1.13 -0.01
GOWANUS_GT1_5 24084	14.13 1.02 0.00	12.46 0.84 0.00	11.97 0.74 0.00	11.74 0.75 0.00	11.94 0.77 0.00	13.07 0.87 0.00	15.93 1.22 0.00	17.53 1.62 0.00	18.76 1.78 0.00	19.28 1.85 0.00	19.37 1.90 -0.01	19.14 1.85 0.00	18.14 1.81 0.00	18.00 1.80 0.00	16.67 1.65 -0.02	16.39 1.62 0.00	16.55 1.61 0.00	17.59 1.76 0.00	18.87 1.82 0.00	20.77 2.06 0.00	18.83 1.84 0.00	16.35 1.59 0.00	14.67 1.33 0.00	13.27 1.13 -0.01
GOWANUS_GT1_6 24111	14.13 1.02 0.00	12.46 0.84 0.00	11.97 0.74 0.00	11.74 0.75 0.00	11.94 0.77 0.00	13.07 0.87 0.00	15.93 1.22 0.00	17.53 1.62 0.00	18.76 1.78 0.00	19.28 1.85 0.00	19.37 1.90 -0.01	19.14 1.85 0.00	18.14 1.81 0.00	18.00 1.80 0.00	16.67 1.65 -0.02	16.39 1.62 0.00	16.55 1.61 0.00	17.59 1.76 0.00	18.87 1.82 0.00	20.77 2.06 0.00	18.83 1.84 0.00	16.35 1.59 0.00	14.67 1.33 0.00	13.27 1.13 -0.01
GOWANUS_GT1_7 24112	14.13 1.02 0.00	12.46 0.84 0.00	11.97 0.74 0.00	11.74 0.75 0.00	11.94 0.77 0.00	13.07 0.87 0.00	15.93 1.22 0.00	17.53 1.62 0.00	18.76 1.78 0.00	19.28 1.85 0.00	19.37 1.90 -0.01	19.14 1.85 0.00	18.14 1.81 0.00	18.00 1.80 0.00	16.67 1.65 -0.02	16.39 1.62 0.00	16.55 1.61 0.00	17.59 1.76 0.00	18.87 1.82 0.00	20.77 2.06 0.00	18.83 1.84 0.00	16.35 1.59 0.00	14.67 1.33 0.00	13.27 1.13 -0.01
GOWANUS_GT1_8 24113	14.13 1.02 0.00	12.46 0.84 0.00	11.97 0.74 0.00	11.74 0.75 0.00	11.94 0.77 0.00	13.07 0.87 0.00	15.93 1.22 0.00	17.53 1.62 0.00	18.76 1.78 0.00	19.28 1.85 0.00	19.37 1.90 -0.01	19.14 1.85 0.00	18.14 1.81 0.00	18.00 1.80 0.00	16.67 1.65 -0.02	16.39 1.62 0.00	16.55 1.61 0.00	17.59 1.76 0.00	18.87 1.82 0.00	20.77 2.06 0.00	18.83 1.84 0.00	16.35 1.59 0.00	14.67 1.33 0.00	13.27 1.13 -0.01

GOWANUS_GT2_1 24114	14.13 <u>1.02</u> 0.00	12.46 <u>0.84</u> 0.00	11.97 <u>0.74</u> 0.00	11.74 <u>0.75</u> 0.00	11.94 <u>0.77</u> 0.00	13.07 <u>0.87</u> 0.00	15.93 <u>1.22</u> 0.00	17.53 <u>1.62</u> 0.00	18.76 <u>1.78</u> 0.00	19.28 <u>1.85</u> 0.00	19.37 <u>1.90</u> -0.01	19.14 <u>1.85</u> 0.00	18.14 <u>1.81</u> 0.00	18.00 <u>1.80</u> 0.00	16.67 <u>1.65</u> -0.02	16.39 <u>1.62</u> 0.00	16.55 <u>1.61</u> 0.00	17.59 <u>1.76</u> 0.00	18.87 <u>1.82</u> 0.00	20.77 <u>2.06</u> 0.00	18.83 <u>1.84</u> 0.00	16.35 <u>1.59</u> 0.00	14.67 <u>1.33</u> 0.00	13.27 <u>1.13</u> -0.01
GOWANUS_GT2_2 24115	14.13 <u>1.02</u> 0.00	12.46 <u>0.84</u> 0.00	11.97 <u>0.74</u> 0.00	11.74 <u>0.75</u> 0.00	11.94 <u>0.77</u> 0.00	13.07 <u>0.87</u> 0.00	15.93 <u>1.22</u> 0.00	17.53 <u>1.62</u> 0.00	18.76 <u>1.78</u> 0.00	19.28 <u>1.85</u> 0.00	19.37 <u>1.90</u> -0.01	19.14 <u>1.85</u> 0.00	18.14 <u>1.81</u> 0.00	18.00 <u>1.80</u> 0.00	16.67 <u>1.65</u> -0.02	16.39 <u>1.62</u> 0.00	16.55 <u>1.61</u> 0.00	17.59 <u>1.76</u> 0.00	18.87 <u>1.82</u> 0.00	20.77 <u>2.06</u> 0.00	18.83 <u>1.84</u> 0.00	16.35 <u>1.59</u> 0.00	14.67 <u>1.33</u> 0.00	13.27 <u>1.13</u> -0.01
GOWANUS_GT2_3 24116	14.13 <u>1.02</u> 0.00	12.46 <u>0.84</u> 0.00	11.97 <u>0.74</u> 0.00	11.74 <u>0.75</u> 0.00	11.94 <u>0.77</u> 0.00	13.07 <u>0.87</u> 0.00	15.93 <u>1.22</u> 0.00	17.53 <u>1.62</u> 0.00	18.76 <u>1.78</u> 0.00	19.28 <u>1.85</u> 0.00	19.37 <u>1.90</u> -0.01	19.14 <u>1.85</u> 0.00	18.14 <u>1.81</u> 0.00	18.00 <u>1.80</u> 0.00	16.67 <u>1.65</u> -0.02	16.39 <u>1.62</u> 0.00	16.55 <u>1.61</u> 0.00	17.59 <u>1.76</u> 0.00	18.87 <u>1.82</u> 0.00	20.77 <u>2.06</u> 0.00	18.83 <u>1.84</u> 0.00	16.35 <u>1.59</u> 0.00	14.67 <u>1.33</u> 0.00	13.27 <u>1.13</u> -0.01
GOWANUS_GT2_4 24117	14.13 <u>1.02</u> 0.00	12.46 <u>0.84</u> 0.00	11.97 <u>0.74</u> 0.00	11.74 <u>0.75</u> 0.00	11.94 <u>0.77</u> 0.00	13.07 <u>0.87</u> 0.00	15.93 <u>1.22</u> 0.00	17.53 <u>1.62</u> 0.00	18.76 <u>1.78</u> 0.00	19.28 <u>1.85</u> 0.00	19.37 <u>1.90</u> -0.01	19.14 <u>1.85</u> 0.00	18.14 <u>1.81</u> 0.00	18.00 <u>1.80</u> 0.00	16.67 <u>1.65</u> -0.02	16.39 <u>1.62</u> 0.00	16.55 <u>1.61</u> 0.00	17.59 <u>1.76</u> 0.00	18.87 <u>1.82</u> 0.00	20.77 <u>2.06</u> 0.00	18.83 <u>1.84</u> 0.00	16.35 <u>1.59</u> 0.00	14.67 <u>1.33</u> 0.00	13.27 <u>1.13</u> -0.01
GOWANUS_GT2_5 24118	14.13 <u>1.02</u> 0.00	12.46 <u>0.84</u> 0.00	11.97 <u>0.74</u> 0.00	11.74 <u>0.75</u> 0.00	11.94 <u>0.77</u> 0.00	13.07 <u>0.87</u> 0.00	15.93 <u>1.22</u> 0.00	17.53 <u>1.62</u> 0.00	18.76 <u>1.78</u> 0.00	19.28 <u>1.85</u> 0.00	19.37 <u>1.90</u> -0.01	19.14 <u>1.85</u> 0.00	18.14 <u>1.81</u> 0.00	18.00 <u>1.80</u> 0.00	16.67 <u>1.65</u> -0.02	16.39 <u>1.62</u> 0.00	16.55 <u>1.61</u> 0.00	17.59 <u>1.76</u> 0.00	18.87 <u>1.82</u> 0.00	20.77 <u>2.06</u> 0.00	18.83 <u>1.84</u> 0.00	16.35 <u>1.59</u> 0.00	14.67 <u>1.33</u> 0.00	13.27 <u>1.13</u> -0.01
GOWANUS_GT2_6 24119	14.13 <u>1.02</u> 0.00	12.46 <u>0.84</u> 0.00	11.97 <u>0.74</u> 0.00	11.74 <u>0.75</u> 0.00	11.94 <u>0.77</u> 0.00	13.07 <u>0.87</u> 0.00	15.93 <u>1.22</u> 0.00	17.53 <u>1.62</u> 0.00	18.76 <u>1.78</u> 0.00	19.28 <u>1.85</u> 0.00	19.37 <u>1.90</u> -0.01	19.14 <u>1.85</u> 0.00	18.14 <u>1.81</u> 0.00	18.00 <u>1.80</u> 0.00	16.67 <u>1.65</u> -0.02	16.39 <u>1.62</u> 0.00	16.55 <u>1.61</u> 0.00	17.59 <u>1.76</u> 0.00	18.87 <u>1.82</u> 0.00	20.77 <u>2.06</u> 0.00	18.83 <u>1.84</u> 0.00	16.35 <u>1.59</u> 0.00	14.67 <u>1.33</u> 0.00	13.27 <u>1.13</u> -0.01
GOWANUS_GT2_7 24120	14.13 <u>1.02</u> 0.00	12.46 <u>0.84</u> 0.00	11.97 <u>0.74</u> 0.00	11.74 <u>0.75</u> 0.00	11.94 <u>0.77</u> 0.00	13.07 <u>0.87</u> 0.00	15.93 <u>1.22</u> 0.00	17.53 <u>1.62</u> 0.00	18.76 <u>1.78</u> 0.00	19.28 <u>1.85</u> 0.00	19.37 <u>1.90</u> -0.01	19.14 <u>1.85</u> 0.00	18.14 <u>1.81</u> 0.00	18.00 <u>1.80</u> 0.00	16.67 <u>1.65</u> -0.02	16.39 <u>1.62</u> 0.00	16.55 <u>1.61</u> 0.00	17.59 <u>1.76</u> 0.00	18.87 <u>1.82</u> 0.00	20.77 <u>2.06</u> 0.00	18.83 <u>1.84</u> 0.00	16.35 <u>1.59</u> 0.00	14.67 <u>1.33</u> 0.00	13.27 <u>1.13</u> -0.01
GOWANUS_GT2_8 24121	14.13 <u>1.02</u> 0.00	12.46 <u>0.84</u> 0.00	11.97 <u>0.74</u> 0.00	11.74 <u>0.75</u> 0.00	11.94 <u>0.77</u> 0.00	13.07 <u>0.87</u> 0.00	15.93 <u>1.22</u> 0.00	17.53 <u>1.62</u> 0.00	18.76 <u>1.78</u> 0.00	19.28 <u>1.85</u> 0.00	19.37 <u>1.90</u> -0.01	19.14 <u>1.85</u> 0.00	18.14 <u>1.81</u> 0.00	18.00 <u>1.80</u> 0.00	16.67 <u>1.65</u> -0.02	16.39 <u>1.62</u> 0.00	16.55 <u>1.61</u> 0.00	17.59 <u>1.76</u> 0.00	18.87 <u>1.82</u> 0.00	20.77 <u>2.06</u> 0.00	18.83 <u>1.84</u> 0.00	16.35 <u>1.59</u> 0.00	14.67 <u>1.33</u> 0.00	13.27 <u>1.13</u> -0.01
GOWANUS_GT3_1 24122	14.13 <u>1.02</u> 0.00	12.46 <u>0.84</u> 0.00	11.97 <u>0.74</u> 0.00	11.74 <u>0.75</u> 0.00	11.94 <u>0.77</u> 0.00	13.07 <u>0.87</u> 0.00	15.93 <u>1.22</u> 0.00	17.53 <u>1.62</u> 0.00	18.76 <u>1.78</u> 0.00	19.28 <u>1.85</u> 0.00	19.37 <u>1.90</u> -0.01	19.14 <u>1.85</u> 0.00	18.14 <u>1.81</u> 0.00	18.00 <u>1.80</u> 0.00	16.67 <u>1.65</u> -0.02	16.39 <u>1.62</u> 0.00	16.55 <u>1.61</u> 0.00	17.59 <u>1.76</u> 0.00	18.87 <u>1.82</u> 0.00	20.77 <u>2.06</u> 0.00	18.83 <u>1.84</u> 0.00	16.35 <u>1.59</u> 0.00	14.67 <u>1.33</u> 0.00	13.27 <u>1.13</u> -0.01
GOWANUS_GT3_2 24123	14.13 <u>1.02</u> 0.00	12.46 <u>0.84</u> 0.00	11.97 <u>0.74</u> 0.00	11.74 <u>0.75</u> 0.00	11.94 <u>0.77</u> 0.00	13.07 <u>0.87</u> 0.00	15.93 <u>1.22</u> 0.00	17.53 <u>1.62</u> 0.00	18.76 <u>1.78</u> 0.00	19.28 <u>1.85</u> 0.00	19.37 <u>1.90</u> -0.01	19.14 <u>1.85</u> 0.00	18.14 <u>1.81</u> 0.00	18.00 <u>1.80</u> 0.00	16.67 <u>1.65</u> -0.02	16.39 <u>1.62</u> 0.00	16.55 <u>1.61</u> 0.00	17.59 <u>1.76</u> 0.00	18.87 <u>1.82</u> 0.00	20.77 <u>2.06</u> 0.00	18.83 <u>1.84</u> 0.00	16.35 <u>1.59</u> 0.00	14.67 <u>1.33</u> 0.00	13.27 <u>1.13</u> -0.01
GOWANUS_GT3_3 24124	14.13 <u>1.02</u> 0.00	12.46 <u>0.84</u> 0.00	11.97 <u>0.74</u> 0.00	11.74 <u>0.75</u> 0.00	11.94 <u>0.77</u> 0.00	13.07 <u>0.87</u> 0.00	15.93 <u>1.22</u> 0.00	17.53 <u>1.62</u> 0.00	18.76 <u>1.78</u> 0.00	19.28 <u>1.85</u> 0.00	19.37 <u>1.90</u> -0.01	19.14 <u>1.85</u> 0.00	18.14 <u>1.81</u> 0.00	18.00 <u>1.80</u> 0.00	16.67 <u>1.65</u> -0.02	16.39 <u>1.62</u> 0.00	16.55 <u>1.61</u> 0.00	17.59 <u>1.76</u> 0.00	18.87 <u>1.82</u> 0.00	20.77 <u>2.06</u> 0.00	18.83 <u>1.84</u> 0.00	16.35 <u>1.59</u> 0.00	14.67 <u>1.33</u> 0.00	13.27 <u>1.13</u> -0.01
GOWANUS_GT3_4 24125	14.13 <u>1.02</u> 0.00	12.46 <u>0.84</u> 0.00	11.97 <u>0.74</u> 0.00	11.74 <u>0.75</u> 0.00	11.94 <u>0.77</u> 0.00	13.07 <u>0.87</u> 0.00	15.93 <u>1.22</u> 0.00	17.53 <u>1.62</u> 0.00	18.76 <u>1.78</u> 0.00	19.28 <u>1.85</u> 0.00	19.37 <u>1.90</u> -0.01	19.14 <u>1.85</u> 0.00	18.14 <u>1.81</u> 0.00	18.00 <u>1.80</u> 0.00	16.67 <u>1.65</u> -0.02	16.39 <u>1.62</u> 0.00	16.55 <u>1.61</u> 0.00	17.59 <u>1.76</u> 0.00	18.87 <u>1.82</u> 0.00	20.77 <u>2.06</u> 0.00	18.83 <u>1.84</u> 0.00	16.35 <u>1.59</u> 0.00	14.67 <u>1.33</u> 0.00	13.27 <u>1.13</u> -0.01
GOWANUS_GT3_5 24126	14.13 <u>1.02</u> 0.00	12.46 <u>0.84</u> 0.00	11.97 <u>0.74</u> 0.00	11.74 <u>0.75</u> 0.00	11.94 <u>0.77</u> 0.00	13.07 <u>0.87</u> 0.00	15.93 <u>1.22</u> 0.00	17.53 <u>1.62</u> 0.00	18.76 <u>1.78</u> 0.00	19.28 <u>1.85</u> 0.00	19.37 <u>1.90</u> -0.01	19.14 <u>1.85</u> 0.00	18.14 <u>1.81</u> 0.00	18.00 <u>1.80</u> 0.00	16.67 <u>1.65</u> -0.02	16.39 <u>1.62</u> 0.00	16.55 <u>1.61</u> 0.00	17.59 <u>1.76</u> 0.00	18.87 <u>1.82</u> 0.00	20.77 <u>2.06</u> 0.00	18.83 <u>1.84</u> 0.00	16.35 <u>1.59</u> 0.00	14.67 <u>1.33</u> 0.00	13.27 <u>1.13</u> -0.01
GOWANUS_GT3_6 24127	14.13 <u>1.02</u> 0.00	12.46 <u>0.84</u> 0.00	11.97 <u>0.74</u> 0.00	11.74 <u>0.75</u> 0.00	11.94 <u>0.77</u> 0.00	13.07 <u>0.87</u> 0.00	15.93 <u>1.22</u> 0.00	17.53 <u>1.62</u> 0.00	18.76 <u>1.78</u> 0.00	19.28 <u>1.85</u> 0.00	19.37 <u>1.90</u> -0.01	19.14 <u>1.85</u> 0.00	18.14 <u>1.81</u> 0.00	18.00 <u>1.80</u> 0.00	16.67 <u>1.65</u> -0.02	16.39 <u>1.62</u> 0.00	16.55 <u>1.61</u> 0.00	17.59 <u>1.76</u> 0.00	18.87 <u>1.82</u> 0.00	20.77 <u>2.06</u> 0.00	18.83 <u>1.84</u> 0.00	16.35 <u>1.59</u> 0.00	14.67 <u>1.33</u> 0.00	13.27 <u>1.13</u> -0.01
GOWANUS_GT3_7 24128	14.13 <u>1.02</u> 0.00	12.46 <u>0.84</u> 0.00	11.97 <u>0.74</u> 0.00	11.74 <u>0.75</u> 0.00	11.94 <u>0.77</u> 0.00	13.07 <u>0.87</u> 0.00	15.93 <u>1.22</u> 0.00	17.53 <u>1.62</u> 0.00	18.76 <u>1.78</u> 0.00	19.28 <u>1.85</u> 0.00	19.37 <u>1.90</u> -0.01	19.14 <u>1.85</u> 0.00	18.14 <u>1.81</u> 0.00	18.00 <u>1.80</u> 0.00	16.67 <u>1.65</u> -0.02	16.39 <u>1.62</u> 0.00	16.55 <u>1.61</u> 0.00	17.59 <u>1.76</u> 0.00	18.87 <u>1.82</u> 0.00	20.77 <u>2.06</u> 0.00	18.83 <u>1.84</u> 0.00	16.35 <u>1.59</u> 0.00	14.67 <u>1.33</u> 0.00	13.27 <u>1.13</u> -0.01



GOWANUS_GT3_8 24129	14.13 1.02 0.00	12.46 0.84 0.00	11.97 0.74 0.00	11.74 0.75 0.00	11.94 0.77 0.00	13.07 0.87 0.00	15.93 1.22 0.00	17.53 1.62 0.00	18.76 1.78 0.00	19.28 1.85 0.00	19.37 1.90 -0.01	19.14 1.85 0.00	18.14 1.81 0.00	18.00 1.80 0.00	16.67 1.65 -0.02	16.39 1.62 0.00	16.55 1.61 0.00	17.59 1.76 0.00	18.87 1.82 0.00	20.77 2.06 0.00	18.83 1.84 0.00	16.35 1.59 0.00	14.67 1.33 0.00	13.27 1.13 -0.01
GOWANUS_GT4_1 24130	14.13 1.02 0.00	12.46 0.84 0.00	11.97 0.74 0.00	11.74 0.75 0.00	11.94 0.77 0.00	13.07 0.87 0.00	15.93 1.22 0.00	17.53 1.62 0.00	18.76 1.78 0.00	19.28 1.85 0.00	19.37 1.90 -0.01	19.14 1.85 0.00	18.14 1.81 0.00	18.00 1.80 0.00	16.67 1.65 -0.02	16.39 1.62 0.00	16.55 1.61 0.00	17.59 1.76 0.00	18.87 1.82 0.00	20.77 2.06 0.00	18.83 1.84 0.00	16.35 1.59 0.00	14.67 1.33 0.00	13.27 1.13 -0.01
GOWANUS_GT4_2 24131	14.13 1.02 0.00	12.46 0.84 0.00	11.97 0.74 0.00	11.74 0.75 0.00	11.94 0.77 0.00	13.07 0.87 0.00	15.93 1.22 0.00	17.53 1.62 0.00	18.76 1.78 0.00	19.28 1.85 0.00	19.37 1.90 -0.01	19.14 1.85 0.00	18.14 1.81 0.00	18.00 1.80 0.00	16.67 1.65 -0.02	16.39 1.62 0.00	16.55 1.61 0.00	17.59 1.76 0.00	18.87 1.82 0.00	20.77 2.06 0.00	18.83 1.84 0.00	16.35 1.59 0.00	14.67 1.33 0.00	13.27 1.13 -0.01
GOWANUS_GT4_3 24132	14.13 1.02 0.00	12.46 0.84 0.00	11.97 0.74 0.00	11.74 0.75 0.00	11.94 0.77 0.00	13.07 0.87 0.00	15.93 1.22 0.00	17.53 1.62 0.00	18.76 1.78 0.00	19.28 1.85 0.00	19.37 1.90 -0.01	19.14 1.85 0.00	18.14 1.81 0.00	18.00 1.80 0.00	16.67 1.65 -0.02	16.39 1.62 0.00	16.55 1.61 0.00	17.59 1.76 0.00	18.87 1.82 0.00	20.77 2.06 0.00	18.83 1.84 0.00	16.35 1.59 0.00	14.67 1.33 0.00	13.27 1.13 -0.01
GOWANUS_GT4_4 24133	14.13 1.02 0.00	12.46 0.84 0.00	11.97 0.74 0.00	11.74 0.75 0.00	11.94 0.77 0.00	13.07 0.87 0.00	15.93 1.22 0.00	17.53 1.62 0.00	18.76 1.78 0.00	19.28 1.85 0.00	19.37 1.90 -0.01	19.14 1.85 0.00	18.14 1.81 0.00	18.00 1.80 0.00	16.67 1.65 -0.02	16.39 1.62 0.00	16.55 1.61 0.00	17.59 1.76 0.00	18.87 1.82 0.00	20.77 2.06 0.00	18.83 1.84 0.00	16.35 1.59 0.00	14.67 1.33 0.00	13.27 1.13 -0.01
GOWANUS_GT4_5 24134	14.13 1.02 0.00	12.46 0.84 0.00	11.97 0.74 0.00	11.74 0.75 0.00	11.94 0.77 0.00	13.07 0.87 0.00	15.93 1.22 0.00	17.53 1.62 0.00	18.76 1.78 0.00	19.28 1.85 0.00	19.37 1.90 -0.01	19.14 1.85 0.00	18.14 1.81 0.00	18.00 1.80 0.00	16.67 1.65 -0.02	16.39 1.62 0.00	16.55 1.61 0.00	17.59 1.76 0.00	18.87 1.82 0.00	20.77 2.06 0.00	18.83 1.84 0.00	16.35 1.59 0.00	14.67 1.33 0.00	13.27 1.13 -0.01
GOWANUS_GT4_6 24135	14.13 1.02 0.00	12.46 0.84 0.00	11.97 0.74 0.00	11.74 0.75 0.00	11.94 0.77 0.00	13.07 0.87 0.00	15.93 1.22 0.00	17.53 1.62 0.00	18.76 1.78 0.00	19.28 1.85 0.00	19.37 1.90 -0.01	19.14 1.85 0.00	18.14 1.81 0.00	18.00 1.80 0.00	16.67 1.65 -0.02	16.39 1.62 0.00	16.55 1.61 0.00	17.59 1.76 0.00	18.87 1.82 0.00	20.77 2.06 0.00	18.83 1.84 0.00	16.35 1.59 0.00	14.67 1.33 0.00	13.27 1.13 -0.01
GOWANUS_GT4_7 24136	14.13 1.02 0.00	12.46 0.84 0.00	11.97 0.74 0.00	11.74 0.75 0.00	11.94 0.77 0.00	13.07 0.87 0.00	15.93 1.22 0.00	17.53 1.62 0.00	18.76 1.78 0.00	19.28 1.85 0.00	19.37 1.90 -0.01	19.14 1.85 0.00	18.14 1.81 0.00	18.00 1.80 0.00	16.67 1.65 -0.02	16.39 1.62 0.00	16.55 1.61 0.00	17.59 1.76 0.00	18.87 1.82 0.00	20.77 2.06 0.00	18.83 1.84 0.00	16.35 1.59 0.00	14.67 1.33 0.00	13.27 1.13 -0.01
GOWANUS_GT4_8 24137	14.13 1.02 0.00	12.46 0.84 0.00	11.97 0.74 0.00	11.74 0.75 0.00	11.94 0.77 0.00	13.07 0.87 0.00	15.93 1.22 0.00	17.53 1.62 0.00	18.76 1.78 0.00	19.28 1.85 0.00	19.37 1.90 -0.01	19.14 1.85 0.00	18.14 1.81 0.00	18.00 1.80 0.00	16.67 1.65 -0.02	16.39 1.62 0.00	16.55 1.61 0.00	17.59 1.76 0.00	18.87 1.82 0.00	20.77 2.06 0.00	18.83 1.84 0.00	16.35 1.59 0.00	14.67 1.33 0.00	13.27 1.13 -0.01
GREENIDGE___3 23582	13.53 0.43 0.00	12.00 0.37 0.00	11.56 0.34 0.00	11.33 0.34 0.00	11.50 0.33 0.00	12.70 0.49 0.00	15.20 0.48 0.00	16.76 0.86 0.00	17.89 0.92 0.00	18.20 0.77 0.00	18.17 0.72 0.00	17.94 0.66 0.00	16.92 0.59 0.00	16.83 0.63 0.00	15.59 0.58 0.00	15.29 0.52 0.00	15.45 0.51 0.00	16.37 0.54 0.00	17.69 0.65 0.00	19.20 0.49 0.00	17.59 0.59 0.00	15.20 0.44 0.00	13.70 0.36 0.00	12.44 0.30 0.00
GREENIDGE___4 23583	13.53 0.43 0.00	12.00 0.37 0.00	11.56 0.34 0.00	11.33 0.34 0.00	11.50 0.33 0.00	12.70 0.49 0.00	15.20 0.48 0.00	16.76 0.86 0.00	17.89 0.92 0.00	18.20 0.77 0.00	18.17 0.72 0.00	17.94 0.66 0.00	16.92 0.59 0.00	16.83 0.63 0.00	15.59 0.58 0.00	15.29 0.52 0.00	15.45 0.51 0.00	16.37 0.54 0.00	17.69 0.65 0.00	19.20 0.49 0.00	17.59 0.59 0.00	15.20 0.44 0.00	13.70 0.36 0.00	12.44 0.30 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	14.13 1.02 0.00	12.46 0.84 0.00	11.97 0.74 0.00	11.74 0.75 0.00	11.94 0.77 0.00	13.07 0.87 0.00	15.93 1.22 0.00	17.53 1.62 0.00	18.76 1.78 0.00	19.28 1.85 0.00	19.37 1.90 -0.01	19.14 1.85 0.00	18.14 1.81 0.00	18.00 1.80 0.00	16.67 1.65 -0.02	16.39 1.62 0.00	16.55 1.61 0.00	17.59 1.76 0.00	18.87 1.82 0.00	20.77 2.06 0.00	18.83 1.84 0.00	16.35 1.59 0.00	14.67 1.33 0.00	13.27 1.13 -0.01
GROVEVILLE___HYD 323602	14.06 0.96 0.00	12.42 0.79 0.00	11.95 0.73 0.00	11.73 0.74 0.00	11.92 0.75 0.00	13.04 0.83 0.00	15.93 1.22 0.00	17.42 1.51 0.00	18.66 1.68 0.00	19.23 1.80 0.00	19.26 1.80 0.00	19.05 1.76 0.00	18.03 1.70 0.00	17.88 1.68 0.00	16.52 1.51 0.00	16.25 1.48 0.00	16.40 1.46 0.00	17.41 1.58 0.00	18.75 1.70 0.00	20.64 1.93 0.00	18.73 1.73 0.00	16.23 1.48 0.00	14.57 1.23 0.00	13.13 1.00 0.00
HAMPSHIRE___PAPER_HYD 323593	12.37 -0.73 0.00	10.96 -0.66 0.00	10.62 -0.61 0.00	10.35 -0.64 0.00	10.52 -0.65 0.00	11.51 -0.70 0.00	13.87 -0.84 0.00	14.95 -0.95 0.00	15.96 -1.02 0.00	16.38 -1.05 0.00	16.41 -1.05 0.00	16.30 -0.98 0.00	15.37 -0.96 0.00	15.23 -0.97 0.00	14.11 -0.90 0.00	13.93 -0.84 0.00	14.10 -0.84 0.00	14.90 -0.93 0.00	16.06 -0.99 0.00	17.72 -0.99 0.00	16.11 -0.88 0.00	13.89 -0.87 0.00	12.57 -0.77 0.00	11.43 -0.70 0.00
HARDSCRABBLE_WT_PWR 323673	13.60 0.50 0.00	12.03 0.41 0.00	11.60 0.37 0.00	11.33 0.34 0.00	11.51 0.35 0.00	12.60 0.39 0.00	15.20 0.48 0.00	16.46 0.56 0.00	17.57 0.59 0.00	18.04 0.61 0.00	18.07 0.61 0.00	17.88 0.59 0.00	16.90 0.57 0.00	16.78 0.58 0.00	15.56 0.56 0.00	15.34 0.58 0.00	15.58 0.64 0.00	16.59 0.76 0.00	17.91 0.87 0.00	19.71 0.99 0.00	17.89 0.90 0.00	15.50 0.74 0.00	14.01 0.67 0.00	12.73 0.59 0.00

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	13.90 0.80 0.00	12.29 0.66 0.00	11.83 0.61 0.00	11.59 0.60 0.00	11.79 0.63 0.00	12.93 0.72 0.00	15.77 1.06 0.00	17.24 1.34 0.00	18.45 1.48 0.00	19.00 1.57 0.00	19.05 1.59 0.00	18.83 1.54 0.00	17.83 1.50 0.00	17.69 1.49 0.00	16.36 1.35 0.00	16.08 1.31 0.00	16.24 1.30 0.00	17.21 1.38 0.00	18.55 1.50 0.00	20.40 1.69 0.00	18.52 1.53 0.00	16.07 1.31 0.00	14.41 1.07 0.00	12.99 0.86 0.00
HARZA MOOSE___RIVER 24016	13.17 0.07 0.00	11.65 0.02 0.00	11.26 0.03 0.00	11.00 0.01 0.00	11.18 0.01 0.00	12.30 0.10 0.00	14.84 0.13 0.00	16.14 0.24 0.00	17.22 0.24 0.00	17.69 0.26 0.00	17.68 0.23 0.00	17.50 0.21 0.00	16.53 0.20 0.00	16.39 0.20 0.00	15.17 0.17 0.00	14.92 0.15 0.00	15.09 0.15 0.00	16.04 0.21 0.00	17.28 0.24 0.00	19.05 0.34 0.00	17.33 0.34 0.00	14.91 0.15 0.00	13.46 0.12 0.00	12.18 0.05 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	14.15 1.05 0.00	12.50 0.87 0.00	12.01 0.79 0.00	11.78 0.79 0.00	11.97 0.80 0.00	13.12 0.92 0.00	15.98 1.27 0.00	17.57 1.67 0.00	18.81 1.83 0.00	19.33 1.90 0.00	19.40 1.94 -0.01	19.17 1.88 0.00	18.17 1.84 0.00	18.03 1.83 0.00	16.70 1.68 -0.02	16.42 1.65 0.00	16.58 1.64 0.00	17.60 1.77 0.00	18.87 1.82 0.00	20.77 2.06 0.00	18.83 1.84 0.00	16.35 1.59 0.00	14.70 1.36 0.00	13.29 1.15 -0.01
HEMPSTEAD____ 23647	18.00 1.10 -3.79	14.79 0.92 -2.24	13.74 0.85 -1.67	13.82 0.85 -1.98	14.24 0.87 -2.20	16.26 1.00 -3.05	20.24 1.43 -4.10	23.62 1.75 -5.97	24.14 1.92 -5.25	24.94 1.99 -5.53	26.64 2.09 -7.09	27.27 2.04 -7.95	23.97 1.98 -5.67	22.86 1.96 -4.71	20.44 1.77 -3.66	20.69 1.76 -4.16	22.29 1.76 -5.60	24.84 1.88 -7.13	24.69 2.03 -5.62	30.26 2.24 -9.30	24.46 2.04 -5.43	20.61 1.74 -4.11	18.17 1.41 -3.42	16.38 1.16 -3.08
HICKLING___1 23621	13.71 0.60 0.00	12.15 0.52 0.00	11.71 0.48 0.00	11.48 0.49 0.00	11.65 0.48 0.00	12.85 0.65 0.00	15.39 0.68 0.00	16.86 0.95 0.00	18.01 1.04 0.00	18.44 1.01 0.00	18.44 0.98 0.00	18.20 0.92 0.00	17.16 0.83 0.00	17.06 0.86 0.00	15.80 0.79 0.00	15.49 0.72 0.00	15.62 0.69 0.00	16.51 0.68 0.00	17.85 0.80 0.00	19.52 0.80 0.00	17.79 0.80 0.00	15.39 0.63 0.00	13.85 0.51 0.00	12.58 0.45 0.00
HICKLING___2 23622	13.71 0.60 0.00	12.15 0.52 0.00	11.71 0.48 0.00	11.48 0.49 0.00	11.65 0.48 0.00	12.85 0.65 0.00	15.39 0.68 0.00	16.86 0.95 0.00	18.01 1.04 0.00	18.44 1.01 0.00	18.44 0.98 0.00	18.20 0.92 0.00	17.16 0.83 0.00	17.06 0.86 0.00	15.80 0.79 0.00	15.49 0.72 0.00	15.62 0.69 0.00	16.51 0.68 0.00	17.85 0.80 0.00	19.52 0.80 0.00	17.79 0.80 0.00	15.39 0.63 0.00	13.85 0.51 0.00	12.58 0.45 0.00
HIGH FALLS___HY 23754	13.93 0.83 0.00	12.30 0.67 0.00	11.85 0.63 0.00	11.62 0.63 0.00	11.80 0.64 0.00	12.94 0.73 0.00	15.77 1.06 0.00	17.27 1.37 0.00	18.44 1.46 0.00	18.95 1.52 0.00	18.99 1.54 0.00	18.77 1.49 0.00	17.77 1.44 0.00	17.61 1.41 0.00	16.28 1.27 0.00	16.05 1.28 0.00	16.27 1.33 0.00	17.27 1.44 0.00	18.63 1.59 0.00	20.47 1.76 0.00	18.57 1.58 0.00	16.09 1.33 0.00	14.42 1.08 0.00	13.01 0.87 0.00
HILLBURN___GT 23639	13.92 0.81 0.00	12.30 0.67 0.00	11.84 0.62 0.00	11.60 0.62 0.00	11.79 0.63 0.00	12.94 0.73 0.00	15.80 1.09 0.00	17.27 1.37 0.00	18.47 1.49 0.00	19.00 1.57 0.00	19.05 1.59 0.00	18.84 1.56 0.00	17.85 1.52 0.00	17.69 1.49 0.00	16.37 1.37 0.00	16.10 1.33 0.00	16.25 1.31 0.00	17.22 1.39 0.00	18.56 1.52 0.00	20.42 1.70 0.00	18.54 1.55 0.00	16.09 1.33 0.00	14.42 1.08 0.00	13.01 0.87 0.00
HISHELDN_WT_PWR 323625	13.35 0.25 0.00	11.86 0.23 0.00	11.43 0.20 0.00	11.23 0.24 0.00	11.34 0.17 0.00	12.56 0.35 0.00	14.86 0.15 0.00	16.38 0.48 0.00	17.49 0.51 0.00	17.94 0.51 0.00	17.88 0.42 0.00	17.60 0.31 0.00	16.64 0.31 0.00	16.57 0.37 0.00	15.34 0.33 0.00	15.05 0.28 0.00	15.16 0.22 0.00	16.02 0.19 0.00	17.35 0.31 0.00	18.86 0.15 0.00	17.23 0.24 0.00	14.85 0.09 0.00	13.39 0.05 0.00	12.12 -0.01 0.00
HOLTSVILLE_IC_1 23690	16.91 1.28 -2.52	15.16 1.08 -2.45	14.07 1.02 -1.82	14.18 1.02 -2.17	14.60 1.03 -2.41	16.50 1.18 -3.11	19.82 1.65 -3.46	23.71 2.00 -5.80	24.38 2.12 -5.28	24.87 2.20 -5.24	22.39 2.27 -2.67	20.91 2.16 -1.46	20.66 2.07 -2.26	20.37 2.06 -2.11	19.92 1.85 -3.07	19.62 1.89 -2.96	20.07 1.93 -3.21	21.21 2.11 -3.27	21.42 2.30 -2.07	27.07 2.58 -5.77	21.92 2.35 -2.58	20.38 1.99 -3.63	17.82 1.63 -2.85	15.78 1.33 -2.32
HOLTSVILLE_IC_10 23699	17.00 1.35 -2.55	15.20 1.13 -2.45	14.11 1.07 -1.82	14.22 1.07 -2.16	14.66 1.08 -2.41	16.57 1.25 -3.11	19.90 1.72 -3.47	23.81 2.10 -5.81	24.49 2.22 -5.29	24.98 2.30 -5.25	22.56 2.36 -2.75	21.13 2.26 -1.58	20.80 2.16 -2.32	20.50 2.14 -2.16	20.03 1.94 -3.08	19.71 1.96 -2.98	20.20 2.02 -3.25	21.39 2.22 -3.34	21.58 2.40 -2.13	27.25 2.70 -5.84	22.09 2.46 -2.63	20.49 2.09 -3.64	17.89 1.69 -2.86	15.86 1.39 -2.33
HOLTSVILLE_IC_2 23691	16.91 1.28 -2.52	15.16 1.08 -2.45	14.07 1.02 -1.82	14.18 1.02 -2.17	14.60 1.03 -2.41	16.50 1.18 -3.11	19.82 1.65 -3.46	23.71 2.00 -5.80	24.38 2.12 -5.28	24.87 2.20 -5.24	22.39 2.27 -2.67	20.91 2.16 -1.46	20.66 2.07 -2.26	20.37 2.06 -2.11	19.92 1.85 -3.07	19.62 1.89 -2.96	20.07 1.93 -3.21	21.21 2.11 -3.27	21.42 2.30 -2.07	27.07 2.58 -5.77	21.92 2.35 -2.58	20.38 1.99 -3.63	17.82 1.63 -2.85	15.78 1.33 -2.32
HOLTSVILLE_IC_3 23692	16.91 1.28 -2.52	15.16 1.08 -2.45	14.07 1.02 -1.82	14.18 1.02 -2.17	14.60 1.03 -2.41	16.50 1.18 -3.11	19.82 1.65 -3.46	23.71 2.00 -5.80	24.38 2.12 -5.28	24.87 2.20 -5.24	22.39 2.27 -2.67	20.91 2.16 -1.46	20.66 2.07 -2.26	20.37 2.06 -2.11	19.92 1.85 -3.07	19.62 1.89 -2.96	20.07 1.93 -3.21	21.21 2.11 -3.27	21.42 2.30 -2.07	27.07 2.58 -5.77	21.92 2.35 -2.58	20.38 1.99 -3.63	17.82 1.63 -2.85	15.78 1.33 -2.32
HOLTSVILLE_IC_4 23693	16.91 1.28 -2.52	15.16 1.08 -2.45	14.07 1.02 -1.82	14.18 1.02 -2.17	14.60 1.03 -2.41	16.50 1.18 -3.11	19.82 1.65 -3.46	23.71 2.00 -5.80	24.38 2.12 -5.28	24.87 2.20 -5.24	22.39 2.27 -2.67	20.91 2.16 -1.46	20.66 2.07 -2.26	20.37 2.06 -2.11	19.92 1.85 -3.07	19.62 1.89 -2.96	20.07 1.93 -3.21	21.21 2.11 -3.27	21.42 2.30 -2.07	27.07 2.58 -5.77	21.92 2.35 -2.58	20.38 1.99 -3.63	17.82 1.63 -2.85	15.78 1.33 -2.32
HOLTSVILLE_IC_5 23694	16.91 1.28 -2.52	15.16 1.08 -2.45	14.07 1.02 -1.82	14.18 1.02 -2.17	14.60 1.03 -2.41	16.50 1.18 -3.11	19.82 1.65 -3.46	23.71 2.00 -5.80	24.38 2.12 -5.28	24.87 2.20 -5.24	22.39 2.27 -2.67	20.91 2.16 -1.46	20.66 2.07 -2.26	20.37 2.06 -2.11	19.92 1.85 -3.07	19.62 1.89 -2.96	20.07 1.93 -3.21	21.21 2.11 -3.27	21.42 2.30 -2.07	27.07 2.58 -5.77	21.92 2.35 -2.58	20.38 1.99 -3.63	17.82 1.63 -2.85	15.78 1.33 -2.32

HOLTSVILLE_IC_6 23695	17.00 1.35 -2.55	15.20 1.13 -2.45	14.11 1.07 -1.82	14.22 1.07 -2.16	14.66 1.08 -2.41	16.57 1.25 -3.11	19.90 1.72 -3.47	23.81 2.10 -5.81	24.49 2.22 -5.29	24.98 2.30 -5.25	22.56 2.36 -2.75	21.13 2.26 -1.58	20.80 2.16 -2.32	20.50 2.14 -2.16	20.03 1.94 -3.08	19.71 1.96 -2.98	20.20 2.02 -3.25	21.39 2.22 -3.34	21.58 2.40 -2.13	27.25 2.70 -5.84	22.09 2.46 -2.63	20.49 2.09 -3.64	17.89 1.69 -2.86	15.86 1.39 -2.33
HOLTSVILLE_IC_7 23696	17.00 1.35 -2.55	15.20 1.13 -2.45	14.11 1.07 -1.82	14.22 1.07 -2.16	14.66 1.08 -2.41	16.57 1.25 -3.11	19.90 1.72 -3.47	23.81 2.10 -5.81	24.49 2.22 -5.29	24.98 2.30 -5.25	22.56 2.36 -2.75	21.13 2.26 -1.58	20.80 2.16 -2.32	20.50 2.14 -2.16	20.03 1.94 -3.08	19.71 1.96 -2.98	20.20 2.02 -3.25	21.39 2.22 -3.34	21.58 2.40 -2.13	27.25 2.70 -5.84	22.09 2.46 -2.63	20.49 2.09 -3.64	17.89 1.69 -2.86	15.86 1.39 -2.33
HOLTSVILLE_IC_8 23697	17.00 1.35 -2.55	15.20 1.13 -2.45	14.11 1.07 -1.82	14.22 1.07 -2.16	14.66 1.08 -2.41	16.57 1.25 -3.11	19.90 1.72 -3.47	23.81 2.10 -5.81	24.49 2.22 -5.29	24.98 2.30 -5.25	22.56 2.36 -2.75	21.13 2.26 -1.58	20.80 2.16 -2.32	20.50 2.14 -2.16	20.03 1.94 -3.08	19.71 1.96 -2.98	20.20 2.02 -3.25	21.39 2.22 -3.34	21.58 2.40 -2.13	27.25 2.70 -5.84	22.09 2.46 -2.63	20.49 2.09 -3.64	17.89 1.69 -2.86	15.86 1.39 -2.33
HOLTSVILLE_IC_9 23698	17.00 1.35 -2.55	15.20 1.13 -2.45	14.11 1.07 -1.82	14.22 1.07 -2.16	14.66 1.08 -2.41	16.57 1.25 -3.11	19.90 1.72 -3.47	23.81 2.10 -5.81	24.49 2.22 -5.29	24.98 2.30 -5.25	22.56 2.36 -2.75	21.13 2.26 -1.58	20.80 2.16 -2.32	20.50 2.14 -2.16	20.03 1.94 -3.08	19.71 1.96 -2.98	20.20 2.02 -3.25	21.39 2.22 -3.34	21.58 2.40 -2.13	27.25 2.70 -5.84	22.09 2.46 -2.63	20.49 2.09 -3.64	17.89 1.69 -2.86	15.86 1.39 -2.33
HOWARD_WT_PWR 323690	13.74 0.64 0.00	12.18 0.56 0.00	11.73 0.51 0.00	11.52 0.53 0.00	11.66 0.49 0.00	12.92 0.71 0.00	15.43 0.72 0.00	17.02 1.11 0.00	18.17 1.19 0.00	18.62 1.19 0.00	18.59 1.13 0.00	18.32 1.04 0.00	17.28 0.95 0.00	17.20 1.00 0.00	15.94 0.93 0.00	15.63 0.86 0.00	15.76 0.82 0.00	16.67 0.84 0.00	18.03 0.99 0.00	19.67 0.95 0.00	17.94 0.95 0.00	15.48 0.72 0.00	13.93 0.59 0.00	12.62 0.49 0.00
HQ_GEN_CEDARS 23644	12.36 -0.75 0.00	10.99 -0.64 0.00	10.65 -0.57 0.00	10.37 -0.62 0.00	10.54 -0.63 0.00	11.44 -0.77 0.00	13.75 -0.96 0.00	14.65 -1.26 0.00	15.67 -1.31 0.00	16.05 -1.38 0.00	16.11 -1.34 0.00	16.04 -1.24 0.00	15.10 -1.22 0.00	14.97 -1.23 0.00	13.88 -1.13 0.00	13.79 -0.98 0.00	13.97 -0.97 0.00	14.63 -1.20 0.00	15.75 -1.30 0.00	17.35 -1.37 0.00	15.72 -1.27 0.00	13.72 -1.03 0.00	12.43 -0.91 0.00	11.38 -0.75 0.00
HQ_GEN_CEDARS_PROXY 323590	12.36 -0.75 0.00	10.99 -0.64 0.00	10.65 -0.57 0.00	10.37 -0.62 0.00	10.54 -0.63 0.00	11.44 -0.77 0.00	13.75 -0.96 0.00	14.65 -1.26 0.00	15.67 -1.31 0.00	16.05 -1.38 0.00	16.11 -1.34 0.00	16.04 -1.24 0.00	15.10 -1.22 0.00	14.97 -1.23 0.00	13.88 -1.13 0.00	13.79 -0.98 0.00	13.97 -0.97 0.00	14.63 -1.20 0.00	15.75 -1.30 0.00	17.35 -1.37 0.00	15.72 -1.27 0.00	13.72 -1.03 0.00	12.43 -0.91 0.00	11.38 -0.75 0.00
HQ_GEN_IMPORT 323601	12.70 -0.41 0.00	11.30 -0.33 0.00	10.93 -0.29 0.00	10.68 -0.31 0.00	10.85 -0.31 0.00	11.81 -0.40 0.00	14.20 -0.52 0.00	15.30 -0.60 0.00	16.35 -0.63 0.00	16.77 -0.66 0.00	16.81 -0.65 0.00	16.70 -0.59 0.00	15.76 -0.57 0.00	15.63 -0.57 0.00	14.48 -0.53 0.00	14.27 -0.50 0.00	14.44 -0.49 0.00	15.26 -0.57 0.00	16.43 -0.61 0.00	18.04 -0.67 0.00	16.36 -0.63 0.00	14.23 -0.53 0.00	12.87 -0.47 0.00	11.73 -0.40 0.00
HQ_GEN_WHEEL 23651	12.70 -0.41 0.00	11.30 -0.33 0.00	10.93 -0.29 0.00	10.68 -0.31 0.00	10.85 -0.31 0.00	11.81 -0.40 0.00	14.20 -0.52 0.00	15.30 -0.60 0.00	16.35 -0.63 0.00	16.77 -0.66 0.00	16.81 -0.65 0.00	16.70 -0.59 0.00	15.76 -0.57 0.00	15.63 -0.57 0.00	14.48 -0.53 0.00	14.27 -0.50 0.00	14.44 -0.49 0.00	15.26 -0.57 0.00	16.43 -0.61 0.00	18.04 -0.67 0.00	16.36 -0.63 0.00	14.23 -0.53 0.00	12.87 -0.47 0.00	11.73 -0.40 0.00
HUDSON_AVE_GT_3 23810	14.13 1.02 0.00	12.47 0.85 0.00	12.00 0.77 0.00	11.77 0.78 0.00	11.96 0.79 0.00	13.12 0.92 0.00	16.05 1.34 0.00	17.59 1.69 0.00	18.81 1.83 0.00	19.33 1.90 0.00	19.40 1.94 -0.01	19.17 1.88 0.00	18.17 1.84 0.00	18.01 1.81 0.00	16.68 1.67 -0.01	16.41 1.64 0.00	16.57 1.63 0.00	17.59 1.76 0.00	18.89 1.84 0.00	20.77 2.06 0.00	18.86 1.87 0.00	16.38 1.62 0.00	14.69 1.35 0.00	13.24 1.10 0.00
HUDSON_AVE_GT_4 23540	14.13 1.02 0.00	12.47 0.85 0.00	12.00 0.77 0.00	11.77 0.78 0.00	11.96 0.79 0.00	13.12 0.92 0.00	16.05 1.34 0.00	17.59 1.69 0.00	18.81 1.83 0.00	19.33 1.90 0.00	19.40 1.94 -0.01	19.17 1.88 0.00	18.17 1.84 0.00	18.01 1.81 0.00	16.68 1.67 -0.01	16.41 1.64 0.00	16.57 1.63 0.00	17.59 1.76 0.00	18.89 1.84 0.00	20.77 2.06 0.00	18.86 1.87 0.00	16.38 1.62 0.00	14.69 1.35 0.00	13.24 1.10 0.00
HUDSON_AVE_GT_5 23657	14.13 1.02 0.00	12.47 0.85 0.00	12.00 0.77 0.00	11.77 0.78 0.00	11.96 0.79 0.00	13.12 0.92 0.00	16.05 1.34 0.00	17.59 1.69 0.00	18.81 1.83 0.00	19.33 1.90 0.00	19.40 1.94 -0.01	19.17 1.88 0.00	18.17 1.84 0.00	18.01 1.81 0.00	16.68 1.67 -0.01	16.41 1.64 0.00	16.57 1.63 0.00	17.59 1.76 0.00	18.89 1.84 0.00	20.77 2.06 0.00	18.86 1.87 0.00	16.38 1.62 0.00	14.69 1.35 0.00	13.24 1.10 0.00
HUDSON_AVE_10 24168	14.07 0.97 0.00	12.43 0.80 0.00	11.95 0.73 0.00	11.73 0.74 0.00	11.92 0.75 0.00	13.09 0.88 0.00	15.99 1.28 0.00	17.54 1.64 0.00	18.76 1.78 0.00	19.28 1.85 0.00	19.31 1.85 -0.01	19.09 1.80 0.00	18.09 1.76 0.00	17.95 1.75 0.00	16.61 1.59 -0.01	16.33 1.56 0.00	16.49 1.55 0.00	17.52 1.69 0.00	18.82 1.77 0.00	20.70 1.98 0.00	18.79 1.80 0.00	16.31 1.55 0.00	14.65 1.31 0.00	13.20 1.07 0.00
HUNTER_MOUNT___DRP 323613	14.07 0.97 0.00	12.43 0.80 0.00	11.98 0.75 0.00	11.73 0.74 0.00	11.96 0.79 0.00	13.09 0.88 0.00	15.99 1.28 0.00	17.27 1.37 0.00	18.47 1.49 0.00	19.03 1.60 0.00	19.01 1.55 0.00	18.76 1.47 0.00	17.72 1.39 0.00	17.54 1.34 0.00	16.21 1.20 0.00	16.01 1.24 0.00	16.24 1.30 0.00	17.29 1.46 0.00	18.65 1.60 0.00	20.53 1.81 0.00	18.61 1.62 0.00	16.16 1.40 0.00	14.53 1.19 0.00	13.12 0.98 0.00
HUNTINGTON_RES_REC 323705	16.75 1.10 -2.55	14.99 0.92 -2.45	13.89 0.85 -1.82	14.01 0.86 -2.16	14.44 0.87 -2.40	16.33 1.01 -3.11	19.62 1.44 -3.47	23.49 1.78 -5.80	24.14 1.88 -5.28	24.61 1.93 -5.25	22.19 1.97 -2.76	20.78 1.90 -1.59	20.52 1.86 -2.33	20.22 1.86 -2.16	19.80 1.71 -3.08	19.49 1.74 -2.98	19.92 1.73 -3.25	21.03 1.85 -3.35	21.18 1.99 -2.14	26.76 2.21 -5.84	21.65 2.02 -2.64	20.14 1.74 -3.64	17.65 1.45 -2.86	15.65 1.19 -2.33

HUNTLEY___63 23557	13.17 0.07 0.00	11.71 0.08 0.00	11.29 0.07 0.00	11.10 0.11 0.00	11.19 0.02 0.00	12.41 0.21 0.00	14.62 -0.09 0.00	16.16 0.25 0.00	17.28 0.31 0.00	17.73 0.30 0.00	17.67 0.21 0.00	17.37 0.09 0.00	16.44 0.12 0.00	16.36 0.16 0.00	15.14 0.13 0.00	14.86 0.09 0.00	14.98 0.04 0.00	15.85 0.02 0.00	17.15 0.10 0.00	18.60 -0.11 0.00	17.01 0.02 0.00	14.62 -0.13 0.00	13.21 -0.13 0.00	11.93 -0.21 0.00
HUNTLEY___64 23558	13.17 0.07 0.00	11.71 0.08 0.00	11.29 0.07 0.00	11.10 0.11 0.00	11.19 0.02 0.00	12.41 0.21 0.00	14.62 -0.09 0.00	16.16 0.25 0.00	17.28 0.31 0.00	17.73 0.30 0.00	17.67 0.21 0.00	17.37 0.09 0.00	16.44 0.12 0.00	16.36 0.16 0.00	15.14 0.13 0.00	14.86 0.09 0.00	14.98 0.04 0.00	15.85 0.02 0.00	17.15 0.10 0.00	18.60 -0.11 0.00	17.01 0.02 0.00	14.62 -0.13 0.00	13.21 -0.13 0.00	11.93 -0.21 0.00
HUNTLEY___65 23559	13.17 0.07 0.00	11.71 0.08 0.00	11.29 0.07 0.00	11.10 0.11 0.00	11.19 0.02 0.00	12.41 0.21 0.00	14.62 -0.09 0.00	16.16 0.25 0.00	17.28 0.31 0.00	17.73 0.30 0.00	17.67 0.21 0.00	17.37 0.09 0.00	16.44 0.12 0.00	16.36 0.16 0.00	15.14 0.13 0.00	14.86 0.09 0.00	14.98 0.04 0.00	15.85 0.02 0.00	17.15 0.10 0.00	18.60 -0.11 0.00	17.01 0.02 0.00	14.62 -0.13 0.00	13.21 -0.13 0.00	11.93 -0.21 0.00
HUNTLEY___66 23560	13.17 0.07 0.00	11.71 0.08 0.00	11.29 0.07 0.00	11.10 0.11 0.00	11.19 0.02 0.00	12.41 0.21 0.00	14.62 -0.09 0.00	16.16 0.25 0.00	17.28 0.31 0.00	17.73 0.30 0.00	17.67 0.21 0.00	17.37 0.09 0.00	16.44 0.12 0.00	16.36 0.16 0.00	15.14 0.13 0.00	14.86 0.09 0.00	14.98 0.04 0.00	15.85 0.02 0.00	17.15 0.10 0.00	18.60 -0.11 0.00	17.01 0.02 0.00	14.62 -0.13 0.00	13.21 -0.13 0.00	11.93 -0.21 0.00
HUNTLEY___67 23561	13.14 0.04 0.00	11.68 0.06 0.00	11.27 0.05 0.00	11.08 0.09 0.00	11.17 0.00 0.00	12.39 0.18 0.00	14.55 -0.16 0.00	16.03 0.13 0.00	17.13 0.15 0.00	17.57 0.14 0.00	17.51 0.05 0.00	17.22 -0.07 0.00	16.30 -0.03 0.00	16.23 0.03 0.00	15.02 0.02 0.00	14.74 -0.03 0.00	14.85 -0.09 0.00	15.69 -0.14 0.00	16.99 -0.05 0.00	18.45 -0.26 0.00	16.86 -0.14 0.00	14.54 -0.22 0.00	13.14 -0.20 0.00	11.88 -0.26 0.00
HUNTLEY___68 23562	13.14 0.04 0.00	11.68 0.06 0.00	11.27 0.05 0.00	11.08 0.09 0.00	11.17 0.00 0.00	12.39 0.18 0.00	14.55 -0.16 0.00	16.03 0.13 0.00	17.13 0.15 0.00	17.57 0.14 0.00	17.51 0.05 0.00	17.22 -0.07 0.00	16.30 -0.03 0.00	16.23 0.03 0.00	15.02 0.02 0.00	14.74 -0.03 0.00	14.85 -0.09 0.00	15.69 -0.14 0.00	16.99 -0.05 0.00	18.45 -0.26 0.00	16.86 -0.14 0.00	14.54 -0.22 0.00	13.14 -0.20 0.00	11.88 -0.26 0.00
HYLAND___LFGE 323620	13.84 0.73 0.00	12.25 0.63 0.00	11.79 0.56 0.00	11.57 0.58 0.00	11.71 0.55 0.00	12.96 0.76 0.00	15.48 0.76 0.00	17.13 1.22 0.00	18.32 1.34 0.00	18.77 1.34 0.00	18.75 1.29 0.00	18.43 1.14 0.00	17.36 1.03 0.00	17.28 1.09 0.00	15.95 0.95 0.00	15.66 0.89 0.00	15.82 0.88 0.00	16.80 0.97 0.00	18.15 1.11 0.00	19.82 1.10 0.00	18.01 1.02 0.00	15.47 0.71 0.00	13.90 0.56 0.00	12.58 0.45 0.00
INDECK___CORINTH 23802	13.89 0.79 0.00	12.26 0.64 0.00	11.83 0.61 0.00	11.59 0.60 0.00	11.82 0.65 0.00	13.01 0.81 0.00	16.01 1.29 0.00	17.27 1.37 0.00	18.29 1.31 0.00	18.79 1.36 0.00	18.77 1.31 0.00	18.45 1.16 0.00	17.38 1.05 0.00	17.17 0.97 0.00	15.88 0.87 0.00	15.63 0.86 0.00	15.82 0.88 0.00	16.87 1.04 0.00	18.22 1.18 0.00	19.99 1.27 0.00	18.10 1.10 0.00	15.88 1.12 0.00	14.22 0.88 0.00	12.93 0.80 0.00
INDECK___ILION 23567	13.47 0.37 0.00	11.93 0.30 0.00	11.52 0.29 0.00	11.26 0.27 0.00	11.45 0.28 0.00	12.54 0.33 0.00	15.12 0.41 0.00	16.37 0.46 0.00	17.47 0.49 0.00	17.94 0.51 0.00	17.96 0.51 0.00	17.77 0.48 0.00	16.80 0.47 0.00	16.67 0.47 0.00	15.44 0.44 0.00	15.20 0.43 0.00	15.39 0.45 0.00	16.35 0.52 0.00	17.62 0.58 0.00	19.37 0.65 0.00	17.60 0.61 0.00	15.24 0.49 0.00	13.78 0.44 0.00	12.52 0.39 0.00
INDECK___OLEAN 23982	13.86 0.76 0.00	12.32 0.70 0.00	11.89 0.66 0.00	11.67 0.68 0.00	11.77 0.60 0.00	13.06 0.85 0.00	15.55 0.84 0.00	17.08 1.18 0.00	18.23 1.26 0.00	18.69 1.26 0.00	18.59 1.13 0.00	18.32 1.04 0.00	17.33 1.00 0.00	17.25 1.05 0.00	15.98 0.97 0.00	15.67 0.90 0.00	15.76 0.82 0.00	16.56 0.73 0.00	18.00 0.95 0.00	19.58 0.86 0.00	17.88 0.88 0.00	15.41 0.65 0.00	13.87 0.53 0.00	12.61 0.47 0.00
INDECK___OSWEGO 23783	13.31 0.21 0.00	11.79 0.16 0.00	11.37 0.15 0.00	11.13 0.14 0.00	11.32 0.16 0.00	12.48 0.27 0.00	14.98 0.27 0.00	16.30 0.40 0.00	17.42 0.44 0.00	17.90 0.47 0.00	17.91 0.45 0.00	17.72 0.43 0.00	16.70 0.38 0.00	16.59 0.39 0.00	15.38 0.38 0.00	15.09 0.32 0.00	15.25 0.31 0.00	16.16 0.33 0.00	17.40 0.36 0.00	19.13 0.41 0.00	17.38 0.39 0.00	15.04 0.28 0.00	13.57 0.23 0.00	12.33 0.19 0.00
INDECK___YERKES 23781	13.18 0.08 0.00	11.73 0.10 0.00	11.31 0.09 0.00	11.11 0.12 0.00	11.20 0.03 0.00	12.43 0.22 0.00	14.64 -0.07 0.00	16.19 0.29 0.00	17.32 0.34 0.00	17.76 0.33 0.00	17.68 0.23 0.00	17.39 0.10 0.00	16.46 0.13 0.00	16.39 0.20 0.00	15.16 0.15 0.00	14.89 0.12 0.00	15.01 0.08 0.00	15.86 0.03 0.00	17.18 0.14 0.00	18.64 -0.07 0.00	17.03 0.03 0.00	14.64 -0.12 0.00	13.22 -0.12 0.00	11.94 -0.19 0.00
INDIAN POINT_GT_1 24139	13.92 0.81 0.00	12.30 0.67 0.00	11.83 0.61 0.00	11.60 0.62 0.00	11.79 0.63 0.00	12.93 0.72 0.00	15.78 1.07 0.00	17.27 1.37 0.00	18.45 1.48 0.00	18.96 1.53 0.00	19.03 1.57 0.00	18.81 1.52 0.00	17.81 1.49 0.00	17.66 1.46 0.00	16.34 1.34 0.00	16.08 1.31 0.00	16.24 1.30 0.00	17.24 1.41 0.00	18.55 1.50 0.00	20.40 1.69 0.00	18.52 1.53 0.00	16.09 1.33 0.00	14.42 1.08 0.00	13.01 0.87 0.00
INDIAN POINT_GT_2 23659	13.92 0.81 0.00	12.30 0.67 0.00	11.83 0.61 0.00	11.60 0.62 0.00	11.79 0.63 0.00	12.93 0.72 0.00	15.78 1.07 0.00	17.27 1.37 0.00	18.45 1.48 0.00	18.96 1.53 0.00	19.03 1.57 0.00	18.81 1.52 0.00	17.81 1.49 0.00	17.66 1.46 0.00	16.34 1.34 0.00	16.08 1.31 0.00	16.24 1.30 0.00	17.24 1.41 0.00	18.55 1.50 0.00	20.40 1.69 0.00	18.52 1.53 0.00	16.09 1.33 0.00	14.42 1.08 0.00	13.01 0.87 0.00
INDIAN POINT_GT_3 24019	13.92 0.81 0.00	12.30 0.67 0.00	11.83 0.61 0.00	11.60 0.62 0.00	11.79 0.63 0.00	12.93 0.72 0.00	15.78 1.07 0.00	17.27 1.37 0.00	18.45 1.48 0.00	18.96 1.53 0.00	19.03 1.57 0.00	18.81 1.52 0.00	17.81 1.49 0.00	17.66 1.46 0.00	16.34 1.34 0.00	16.08 1.31 0.00	16.24 1.30 0.00	17.24 1.41 0.00	18.55 1.50 0.00	20.40 1.69 0.00	18.52 1.53 0.00	16.09 1.33 0.00	14.42 1.08 0.00	13.01 0.87 0.00

INDIAN POINT___2 23530	13.86 0.76 0.00	12.25 0.63 0.00	11.80 0.57 0.00	11.57 0.58 0.00	11.76 0.59 0.00	12.89 0.68 0.00	15.74 1.03 0.00	17.21 1.30 0.00	18.39 1.41 0.00	18.91 1.48 0.00	18.96 1.50 0.00	18.74 1.45 0.00	17.75 1.42 0.00	17.61 1.41 0.00	16.30 1.29 0.00	16.02 1.25 0.00	16.19 1.25 0.00	17.17 1.34 0.00	18.49 1.45 0.00	20.34 1.63 0.00	18.47 1.48 0.00	16.03 1.27 0.00	14.38 1.04 0.00	12.97 0.84 0.00
INDIAN POINT___3 23531	13.86 0.76 0.00	12.24 0.62 0.00	11.79 0.56 0.00	11.56 0.57 0.00	11.75 0.58 0.00	12.89 0.68 0.00	15.74 1.03 0.00	17.19 1.29 0.00	18.37 1.39 0.00	18.89 1.46 0.00	18.94 1.48 0.00	18.72 1.43 0.00	17.73 1.40 0.00	17.59 1.39 0.00	16.28 1.27 0.00	16.01 1.24 0.00	16.18 1.24 0.00	17.16 1.33 0.00	18.48 1.43 0.00	20.33 1.61 0.00	18.44 1.44 0.00	16.01 1.25 0.00	14.37 1.03 0.00	12.96 0.83 0.00
IP CORINTH___1 23988	13.89 0.79 0.00	12.26 0.64 0.00	11.83 0.61 0.00	11.59 0.60 0.00	11.82 0.65 0.00	13.01 0.81 0.00	16.01 1.29 0.00	17.27 1.37 0.00	18.29 1.31 0.00	18.79 1.36 0.00	18.77 1.31 0.00	18.45 1.16 0.00	17.38 1.05 0.00	17.17 0.97 0.00	15.88 0.87 0.00	15.63 0.86 0.00	15.82 0.88 0.00	16.87 1.04 0.00	18.22 1.18 0.00	19.99 1.27 0.00	18.10 1.10 0.00	15.88 1.12 0.00	14.22 0.88 0.00	12.93 0.80 0.00
IP___TICONDEROGA 23804	13.95 0.85 0.00	12.32 0.70 0.00	11.89 0.66 0.00	11.65 0.66 0.00	11.87 0.70 0.00	13.09 0.88 0.00	16.09 1.38 0.00	17.38 1.48 0.00	18.42 1.44 0.00	18.93 1.50 0.00	18.89 1.43 0.00	18.57 1.28 0.00	17.49 1.16 0.00	17.09 0.89 0.00	15.97 0.96 0.00	15.72 0.95 0.00	15.91 0.97 0.00	16.98 1.15 0.00	18.34 1.29 0.00	20.12 1.40 0.00	18.20 1.21 0.00	15.97 1.21 0.00	14.29 0.95 0.00	12.99 0.86 0.00
ISLIP_RES_REC 323679	17.08 1.42 -2.56	15.26 1.19 -2.45	14.16 1.12 -1.82	14.27 1.12 -2.16	14.70 1.13 -2.40	16.63 1.31 -3.11	20.00 1.81 -3.48	23.92 2.21 -5.81	24.61 2.34 -5.29	25.13 2.44 -5.26	22.75 2.50 -2.80	21.32 2.39 -1.65	20.98 2.29 -2.36	20.66 2.27 -2.19	20.14 2.04 -3.09	19.85 2.08 -2.99	20.35 2.14 -3.28	21.56 2.34 -3.39	21.76 2.54 -2.18	27.46 2.86 -5.89	22.26 2.60 -2.67	20.61 2.20 -3.65	18.00 1.79 -2.87	15.94 1.47 -2.34
JARVIS____ 23743	13.21 0.10 0.00	11.71 0.08 0.00	11.30 0.08 0.00	11.07 0.08 0.00	11.25 0.08 0.00	12.30 0.10 0.00	14.84 0.13 0.00	16.06 0.16 0.00	17.13 0.15 0.00	17.60 0.17 0.00	17.61 0.16 0.00	17.44 0.16 0.00	16.48 0.15 0.00	16.34 0.15 0.00	15.14 0.13 0.00	14.89 0.12 0.00	15.06 0.12 0.00	15.99 0.16 0.00	17.22 0.17 0.00	18.90 0.19 0.00	17.16 0.17 0.00	14.89 0.13 0.00	13.46 0.12 0.00	12.23 0.10 0.00
JENNISON___1 23625	13.86 0.76 0.00	12.24 0.62 0.00	11.81 0.58 0.00	11.55 0.56 0.00	11.74 0.57 0.00	12.95 0.74 0.00	15.49 0.78 0.00	16.92 1.02 0.00	18.03 1.05 0.00	18.51 1.08 0.00	18.49 1.03 0.00	18.27 0.98 0.00	17.26 0.93 0.00	17.10 0.91 0.00	15.85 0.84 0.00	15.55 0.78 0.00	15.73 0.79 0.00	16.68 0.85 0.00	18.26 1.21 0.00	20.10 1.38 0.00	18.32 1.33 0.00	15.73 0.97 0.00	14.15 0.81 0.00	12.80 0.67 0.00
JENNISON___2 23626	13.86 0.76 0.00	12.24 0.62 0.00	11.81 0.58 0.00	11.55 0.56 0.00	11.74 0.57 0.00	12.95 0.74 0.00	15.49 0.78 0.00	16.92 1.02 0.00	18.03 1.05 0.00	18.51 1.08 0.00	18.49 1.03 0.00	18.27 0.98 0.00	17.26 0.93 0.00	17.10 0.91 0.00	15.85 0.84 0.00	15.55 0.78 0.00	15.73 0.79 0.00	16.68 0.85 0.00	18.26 1.21 0.00	20.10 1.38 0.00	18.32 1.33 0.00	15.73 0.97 0.00	14.15 0.81 0.00	12.80 0.67 0.00
JERICHO_RISE_WT_PWR 323719	12.70 -0.41 0.00	11.30 -0.33 0.00	10.93 -0.29 0.00	10.64 -0.35 0.00	10.79 -0.38 0.00	11.68 -0.52 0.00	14.00 -0.71 0.00	15.08 -0.83 0.00	16.15 -0.83 0.00	16.58 -0.85 0.00	16.66 -0.80 0.00	16.60 -0.69 0.00	15.61 -0.72 0.00	15.49 -0.71 0.00	14.36 -0.64 0.00	14.15 -0.62 0.00	14.32 -0.61 0.00	15.12 -0.71 0.00	16.30 -0.75 0.00	17.91 -0.80 0.00	16.16 -0.83 0.00	13.98 -0.78 0.00	12.63 -0.71 0.00	11.56 -0.57 0.00
KCE_NY_1 323755	13.89 0.79 0.00	12.29 0.66 0.00	11.84 0.62 0.00	11.60 0.62 0.00	11.83 0.66 0.00	13.00 0.79 0.00	15.93 1.22 0.00	17.18 1.27 0.00	18.27 1.29 0.00	18.77 1.34 0.00	18.77 1.31 0.00	18.50 1.21 0.00	17.45 1.13 0.00	17.28 1.09 0.00	15.98 0.97 0.00	15.74 0.97 0.00	15.92 0.99 0.00	16.97 1.14 0.00	18.31 1.26 0.00	20.10 1.38 0.00	18.20 1.21 0.00	15.89 1.14 0.00	14.27 0.93 0.00	12.93 0.80 0.00
KEDC PORT_JEFF_GT2 24210	17.00 1.36 -2.54	15.23 1.15 -2.45	14.13 1.09 -1.82	14.23 1.08 -2.16	14.67 1.10 -2.41	16.58 1.26 -3.11	19.91 1.74 -3.47	23.82 2.12 -5.80	24.50 2.24 -5.28	25.01 2.34 -5.25	22.57 2.39 -2.72	21.10 2.28 -1.53	20.81 2.19 -2.30	20.49 2.15 -2.14	20.04 1.95 -3.08	19.73 1.99 -2.97	20.22 2.05 -3.23	21.38 2.23 -3.32	21.59 2.44 -2.11	27.26 2.73 -5.81	22.11 2.50 -2.61	20.51 2.11 -3.64	17.92 1.72 -2.85	15.88 1.42 -2.32
KEDC PORT_JEFF_GT3 24211	17.00 1.36 -2.54	15.23 1.15 -2.45	14.13 1.09 -1.82	14.23 1.08 -2.16	14.67 1.10 -2.41	16.58 1.26 -3.11	19.91 1.74 -3.47	23.82 2.12 -5.80	24.50 2.24 -5.28	25.01 2.34 -5.25	22.57 2.39 -2.72	21.10 2.28 -1.53	20.81 2.19 -2.30	20.49 2.15 -2.14	20.04 1.95 -3.08	19.73 1.99 -2.97	20.22 2.05 -3.23	21.38 2.23 -3.32	21.59 2.44 -2.11	27.26 2.73 -5.81	22.11 2.50 -2.61	20.51 2.11 -3.64	17.92 1.72 -2.85	15.88 1.42 -2.32
KEDC_GLWD_GT4 24219	17.79 1.10 -3.59	14.69 0.92 -2.15	13.67 0.85 -1.59	13.74 0.86 -1.89	14.15 0.87 -2.11	16.12 1.00 -2.91	20.03 1.43 -3.90	23.35 1.77 -5.69	23.87 1.93 -4.95	24.59 2.00 -5.16	26.61 2.11 -7.04	27.54 2.06 -8.19	23.95 2.01 -5.61	22.78 1.98 -4.61	20.25 1.78 -3.46	20.58 1.77 -4.04	22.22 1.76 -5.52	24.82 1.88 -7.11	24.66 2.03 -5.59	29.75 2.24 -8.79	24.33 2.06 -5.29	20.40 1.74 -3.91	18.02 1.43 -3.25	16.23 1.18 -2.92
KEDC_GLWD_GT5 24220	17.79 1.10 -3.59	14.69 0.92 -2.15	13.67 0.85 -1.59	13.74 0.86 -1.89	14.15 0.87 -2.11	16.12 1.00 -2.91	20.03 1.43 -3.90	23.35 1.77 -5.69	23.87 1.93 -4.95	24.59 2.00 -5.16	26.61 2.11 -7.04	27.54 2.06 -8.19	23.95 2.01 -5.61	22.78 1.98 -4.61	20.25 1.78 -3.46	20.58 1.77 -4.04	22.22 1.76 -5.52	24.82 1.88 -7.11	24.66 2.03 -5.59	29.75 2.24 -8.79	24.33 2.06 -5.29	20.40 1.74 -3.91	18.02 1.43 -3.25	16.23 1.18 -2.92
KENSICO____ 23655	13.98 0.88 0.00	12.36 0.73 0.00	11.89 0.66 0.00	11.66 0.67 0.00	11.85 0.68 0.00	13.00 0.79 0.00	15.87 1.16 0.00	17.37 1.46 0.00	18.56 1.58 0.00	19.07 1.64 0.00	19.13 1.68 0.00	18.91 1.62 0.00	17.91 1.58 0.00	17.75 1.56 0.00	16.43 1.43 0.00	16.17 1.40 0.00	16.33 1.39 0.00	17.33 1.50 0.00	18.65 1.60 0.00	20.51 1.80 0.00	18.62 1.63 0.00	16.17 1.42 0.00	14.50 1.16 0.00	13.08 0.95 0.00

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	13.94 0.84 0.00	12.32 0.70 0.00	11.87 0.64 0.00	11.63 0.64 0.00	11.83 0.66 0.00	12.95 0.74 0.00	15.80 1.09 0.00	17.29 1.38 0.00	18.47 1.49 0.00	18.96 1.53 0.00	19.03 1.57 0.00	18.81 1.52 0.00	17.78 1.45 0.00	17.64 1.44 0.00	16.31 1.30 0.00	16.08 1.31 0.00	16.28 1.34 0.00	17.30 1.47 0.00	18.67 1.62 0.00	20.49 1.78 0.00	18.61 1.62 0.00	16.11 1.36 0.00	14.45 1.11 0.00	13.02 0.89 0.00
KIAC_JFK_GT1 23816	14.02 0.92 0.00	12.38 0.76 0.00	11.91 0.68 0.00	11.68 0.69 0.00	11.87 0.70 0.00	13.04 0.83 0.00	15.96 1.25 0.00	17.51 1.61 0.00	18.74 1.77 0.00	19.26 1.83 0.00	19.23 1.76 -0.01	19.00 1.71 0.00	18.03 1.70 0.00	17.87 1.67 0.00	16.52 1.50 -0.01	16.25 1.48 0.00	16.43 1.49 0.00	17.45 1.62 0.00	18.75 1.70 0.00	20.60 1.89 0.00	18.73 1.73 0.00	16.23 1.48 0.00	14.62 1.28 0.00	13.18 1.04 0.00
KIAC_JFK_GT2 23817	14.02 0.92 0.00	12.38 0.76 0.00	11.91 0.68 0.00	11.68 0.69 0.00	11.87 0.70 0.00	13.04 0.83 0.00	15.96 1.25 0.00	17.51 1.61 0.00	18.74 1.77 0.00	19.26 1.83 0.00	19.23 1.76 -0.01	19.00 1.71 0.00	18.03 1.70 0.00	17.87 1.67 0.00	16.52 1.50 -0.01	16.25 1.48 0.00	16.43 1.49 0.00	17.45 1.62 0.00	18.75 1.70 0.00	20.60 1.89 0.00	18.73 1.73 0.00	16.23 1.48 0.00	14.62 1.28 0.00	13.18 1.04 0.00
KINTIGH____ 23543	12.98 -0.12 0.00	11.54 -0.08 0.00	11.14 -0.09 0.00	10.93 -0.05 0.00	11.05 -0.12 0.00	12.22 0.01 0.00	14.37 -0.34 0.00	15.79 -0.11 0.00	16.86 -0.12 0.00	17.27 -0.16 0.00	17.25 -0.21 0.00	16.98 -0.31 0.00	16.05 -0.28 0.00	15.97 -0.23 0.00	14.78 -0.22 0.00	14.50 -0.27 0.00	14.64 -0.30 0.00	15.48 -0.35 0.00	16.76 -0.29 0.00	18.23 -0.49 0.00	16.65 -0.34 0.00	14.37 -0.38 0.00	13.01 -0.33 0.00	11.79 -0.34 0.00
LEDERLE____ 23769	13.94 0.84 0.00	12.32 0.70 0.00	11.87 0.64 0.00	11.63 0.64 0.00	11.82 0.65 0.00	12.96 0.76 0.00	15.83 1.12 0.00	17.30 1.40 0.00	18.51 1.53 0.00	19.03 1.60 0.00	19.08 1.62 0.00	18.88 1.59 0.00	17.88 1.55 0.00	17.72 1.52 0.00	16.40 1.40 0.00	16.13 1.36 0.00	16.30 1.36 0.00	17.27 1.44 0.00	18.60 1.55 0.00	20.47 1.76 0.00	18.57 1.58 0.00	16.13 1.37 0.00	14.46 1.12 0.00	13.04 0.91 0.00
LINDEN COGEN____ 23786	14.10 1.00 0.00	12.45 0.83 0.00	11.98 0.75 0.00	11.75 0.76 0.00	11.94 0.77 0.00	13.11 0.90 0.00	16.02 1.31 0.00	17.57 1.67 0.00	18.76 1.78 0.00	19.26 1.83 0.00	19.35 1.89 -0.01	19.12 1.83 0.00	18.14 1.81 0.00	18.00 1.80 0.00	16.65 1.64 -0.01	16.38 1.61 0.00	16.52 1.58 0.00	17.54 1.71 0.00	18.82 1.77 0.00	20.72 2.00 0.00	18.81 1.82 0.00	16.35 1.59 0.00	14.66 1.32 0.00	13.21 1.08 0.00
LIPA_MISC_IPP 23656	16.94 1.31 -2.53	15.17 1.09 -2.45	14.09 1.04 -1.82	14.20 1.04 -2.17	14.63 1.05 -2.41	16.53 1.21 -3.11	19.83 1.66 -3.46	23.73 2.02 -5.80	24.38 2.12 -5.28	24.87 2.20 -5.24	22.37 2.24 -2.68	20.87 2.11 -1.48	20.59 1.99 -2.27	20.29 1.98 -2.12	19.85 1.77 -3.07	19.56 1.83 -2.96	20.05 1.90 -3.21	21.23 2.12 -3.28	21.42 2.30 -2.08	27.12 2.62 -5.78	21.98 2.40 -2.59	20.43 2.04 -3.63	17.82 1.63 -2.85	15.79 1.33 -2.32
LISF__SOLAR 323691	16.97 1.34 -2.53	15.19 1.12 -2.45	14.12 1.08 -1.82	14.23 1.08 -2.16	14.66 1.08 -2.41	16.55 1.23 -3.11	19.87 1.69 -3.46	23.77 2.07 -5.80	24.44 2.17 -5.28	24.93 2.25 -5.25	22.42 2.27 -2.69	20.91 2.13 -1.49	20.61 2.01 -2.28	20.32 1.99 -2.13	19.88 1.80 -3.08	19.59 1.86 -2.96	20.08 1.93 -3.22	21.29 2.17 -3.29	21.49 2.35 -2.09	27.18 2.68 -5.79	22.04 2.45 -2.60	20.47 2.08 -3.63	17.86 1.67 -2.85	15.82 1.37 -2.32
LITTLE FALLS__HYD 24013	13.82 0.72 0.00	12.23 0.60 0.00	11.80 0.57 0.00	11.53 0.54 0.00	11.71 0.55 0.00	12.83 0.62 0.00	15.46 0.75 0.00	16.76 0.86 0.00	17.88 0.90 0.00	18.35 0.92 0.00	18.38 0.92 0.00	18.19 0.90 0.00	17.19 0.86 0.00	17.06 0.86 0.00	15.82 0.81 0.00	15.60 0.83 0.00	15.82 0.88 0.00	16.83 1.00 0.00	18.17 1.12 0.00	19.97 1.25 0.00	18.15 1.16 0.00	15.72 0.96 0.00	14.19 0.85 0.00	12.90 0.76 0.00
LI_NEWBRDGE__DRP 323616	16.44 1.05 -2.29	14.98 0.87 -2.48	13.87 0.81 -1.84	13.99 0.81 -2.19	14.43 0.83 -2.44	16.27 0.95 -3.11	19.40 1.35 -3.34	23.31 1.65 -5.75	24.03 1.78 -5.27	24.45 1.85 -5.17	21.33 1.95 -1.92	19.57 1.90 -0.38	19.85 1.84 -1.68	19.70 1.83 -1.67	19.61 1.65 -2.96	19.15 1.64 -2.74	19.38 1.64 -2.80	20.21 1.76 -2.62	20.39 1.87 -1.47	25.93 2.08 -5.14	20.99 1.90 -2.09	19.92 1.62 -3.54	17.40 1.32 -2.74	15.41 1.10 -2.17
LONG_LAKE_PHOENIX 24014	13.33 0.22 0.00	11.80 0.17 0.00	11.38 0.16 0.00	11.14 0.15 0.00	11.34 0.17 0.00	12.48 0.27 0.00	14.98 0.27 0.00	16.30 0.40 0.00	17.42 0.44 0.00	17.90 0.47 0.00	17.93 0.47 0.00	17.72 0.43 0.00	16.70 0.38 0.00	16.59 0.39 0.00	15.38 0.38 0.00	15.09 0.32 0.00	15.25 0.31 0.00	16.16 0.33 0.00	17.42 0.37 0.00	19.13 0.41 0.00	17.38 0.39 0.00	15.05 0.30 0.00	13.58 0.24 0.00	12.35 0.22 0.00
LOVETT__3 23632	13.88 0.77 0.00	12.26 0.64 0.00	11.81 0.58 0.00	11.57 0.58 0.00	11.77 0.60 0.00	12.90 0.70 0.00	15.76 1.04 0.00	17.22 1.32 0.00	18.39 1.41 0.00	18.91 1.48 0.00	18.96 1.50 0.00	18.74 1.45 0.00	17.75 1.42 0.00	17.61 1.41 0.00	16.30 1.29 0.00	16.02 1.25 0.00	16.19 1.25 0.00	17.17 1.34 0.00	18.49 1.45 0.00	20.34 1.63 0.00	18.47 1.48 0.00	16.03 1.27 0.00	14.38 1.04 0.00	12.97 0.84 0.00
LOVETT__4 23642	13.88 0.77 0.00	12.26 0.64 0.00	11.81 0.58 0.00	11.57 0.58 0.00	11.77 0.60 0.00	12.90 0.70 0.00	15.76 1.04 0.00	17.22 1.32 0.00	18.39 1.41 0.00	18.91 1.48 0.00	18.96 1.50 0.00	18.74 1.45 0.00	17.75 1.42 0.00	17.61 1.41 0.00	16.30 1.29 0.00	16.02 1.25 0.00	16.19 1.25 0.00	17.17 1.34 0.00	18.49 1.45 0.00	20.34 1.63 0.00	18.47 1.48 0.00	16.03 1.27 0.00	14.38 1.04 0.00	12.97 0.84 0.00
LOVETT__5 23593	13.88 0.77 0.00	12.26 0.64 0.00	11.81 0.58 0.00	11.57 0.58 0.00	11.77 0.60 0.00	12.90 0.70 0.00	15.76 1.04 0.00	17.22 1.32 0.00	18.39 1.41 0.00	18.91 1.48 0.00	18.96 1.50 0.00	18.74 1.45 0.00	17.75 1.42 0.00	17.61 1.41 0.00	16.30 1.29 0.00	16.02 1.25 0.00	16.19 1.25 0.00	17.17 1.34 0.00	18.49 1.45 0.00	20.34 1.63 0.00	18.47 1.48 0.00	16.03 1.27 0.00	14.38 1.04 0.00	12.97 0.84 0.00
LOWER RAQUET__HYD 24057	12.11 -1.00 0.00	10.75 -0.87 0.00	10.43 -0.80 0.00	10.15 -0.84 0.00	10.32 -0.85 0.00	11.21 -1.00 0.00	13.49 -1.22 0.00	14.38 -1.53 0.00	15.38 -1.60 0.00	15.76 -1.67 0.00	15.82 -1.64 0.00	15.77 -1.52 0.00	14.83 -1.50 0.00	14.67 -1.52 0.00	13.63 -1.38 0.00	13.50 -1.27 0.00	13.67 -1.27 0.00	14.36 -1.47 0.00	15.46 -1.58 0.00	17.09 -1.63 0.00	15.48 -1.51 0.00	13.43 -1.33 0.00	12.19 -1.15 0.00	11.15 -0.98 0.00

LOWER___HUDSON 24059	13.78 0.68 0.00	12.19 0.57 0.00	11.76 0.54 0.00	11.53 0.54 0.00	11.75 0.58 0.00	12.89 0.68 0.00	15.78 1.07 0.00	16.94 1.03 0.00	18.03 1.05 0.00	18.53 1.10 0.00	18.52 1.07 0.00	18.29 1.00 0.00	17.28 0.95 0.00	17.10 0.91 0.00	15.83 0.82 0.00	15.60 0.83 0.00	15.79 0.85 0.00	16.81 0.98 0.00	18.12 1.07 0.00	19.90 1.18 0.00	18.03 1.04 0.00	15.73 0.97 0.00	14.18 0.84 0.00	12.84 0.70 0.00
LWR___OSWEGATCHIE_HYD 23850	12.37 -0.73 0.00	10.96 -0.66 0.00	10.62 -0.61 0.00	10.35 -0.64 0.00	10.52 -0.65 0.00	11.51 -0.70 0.00	13.87 -0.84 0.00	14.95 -0.95 0.00	15.96 -1.02 0.00	16.38 -1.05 0.00	16.41 -1.05 0.00	16.30 -0.98 0.00	15.37 -0.96 0.00	15.23 -0.97 0.00	14.11 -0.90 0.00	13.93 -0.84 0.00	14.10 -0.84 0.00	14.90 -0.93 0.00	16.06 -0.99 0.00	17.72 -0.99 0.00	16.11 -0.88 0.00	13.89 -0.87 0.00	12.57 -0.77 0.00	11.43 -0.70 0.00
LYONS_FALL_HYD 23570	13.17 0.07 0.00	11.65 0.02 0.00	11.26 0.03 0.00	11.00 0.01 0.00	11.18 0.01 0.00	12.30 0.10 0.00	14.84 0.13 0.00	16.14 0.24 0.00	17.22 0.24 0.00	17.69 0.26 0.00	17.68 0.23 0.00	17.50 0.21 0.00	16.53 0.20 0.00	16.39 0.20 0.00	15.17 0.17 0.00	14.92 0.15 0.00	15.09 0.15 0.00	16.04 0.21 0.00	17.28 0.24 0.00	19.05 0.34 0.00	17.33 0.34 0.00	14.91 0.15 0.00	13.46 0.12 0.00	12.18 0.05 0.00
MADISON___COUNTY_LFGE 323628	13.50 0.39 0.00	11.95 0.33 0.00	11.54 0.31 0.00	11.30 0.31 0.00	11.48 0.31 0.00	12.63 0.43 0.00	15.24 0.53 0.00	16.59 0.68 0.00	17.67 0.70 0.00	18.16 0.73 0.00	18.17 0.72 0.00	17.96 0.67 0.00	16.95 0.62 0.00	16.83 0.63 0.00	15.58 0.57 0.00	15.30 0.53 0.00	15.47 0.54 0.00	16.43 0.60 0.00	17.69 0.65 0.00	19.46 0.75 0.00	17.71 0.71 0.00	15.26 0.50 0.00	13.78 0.44 0.00	12.49 0.35 0.00
MAPLE_RIDGE_WT_1 323574	12.98 -0.12 0.00	11.50 -0.13 0.00	11.09 -0.13 0.00	10.84 -0.15 0.00	11.00 -0.17 0.00	12.00 -0.21 0.00	14.45 -0.26 0.00	15.60 -0.30 0.00	16.67 -0.31 0.00	17.12 -0.31 0.00	17.16 -0.30 0.00	17.01 -0.28 0.00	16.07 -0.26 0.00	15.94 -0.26 0.00	14.78 -0.22 0.00	14.55 -0.22 0.00	14.71 -0.22 0.00	15.59 -0.24 0.00	16.81 -0.24 0.00	18.44 -0.28 0.00	16.70 -0.29 0.00	14.48 -0.28 0.00	13.07 -0.27 0.00	11.89 -0.24 0.00
MAPLE_RIDGE_WT_2 323611	12.98 -0.12 0.00	11.50 -0.13 0.00	11.09 -0.13 0.00	10.84 -0.15 0.00	11.00 -0.17 0.00	12.00 -0.21 0.00	14.45 -0.26 0.00	15.60 -0.30 0.00	16.67 -0.31 0.00	17.12 -0.31 0.00	17.16 -0.30 0.00	17.01 -0.28 0.00	16.07 -0.26 0.00	15.94 -0.26 0.00	14.78 -0.22 0.00	14.55 -0.22 0.00	14.71 -0.22 0.00	15.59 -0.24 0.00	16.81 -0.24 0.00	18.44 -0.28 0.00	16.70 -0.29 0.00	14.48 -0.28 0.00	13.07 -0.27 0.00	11.89 -0.24 0.00
MARBLE_RIVER_WT_PWR 323696	12.76 -0.34 0.00	11.35 -0.28 0.00	10.98 -0.25 0.00	10.68 -0.31 0.00	10.83 -0.33 0.00	11.73 -0.48 0.00	14.05 -0.66 0.00	15.13 -0.78 0.00	16.21 -0.76 0.00	16.65 -0.78 0.00	16.73 -0.73 0.00	16.68 -0.61 0.00	15.69 -0.64 0.00	15.57 -0.63 0.00	14.42 -0.59 0.00	14.22 -0.55 0.00	14.40 -0.54 0.00	15.20 -0.63 0.00	16.38 -0.67 0.00	18.00 -0.71 0.00	16.23 -0.76 0.00	14.04 -0.72 0.00	12.69 -0.65 0.00	11.61 -0.52 0.00
MARSH_HILL_WT_PWR 323713	13.74 0.64 0.00	12.17 0.55 0.00	11.73 0.51 0.00	11.52 0.53 0.00	11.66 0.49 0.00	12.92 0.71 0.00	15.42 0.71 0.00	17.00 1.10 0.00	18.17 1.19 0.00	18.60 1.17 0.00	18.58 1.12 0.00	18.31 1.02 0.00	17.26 0.93 0.00	17.19 0.99 0.00	15.92 0.92 0.00	15.61 0.84 0.00	15.74 0.81 0.00	16.65 0.82 0.00	18.02 0.97 0.00	19.63 0.92 0.00	17.93 0.93 0.00	15.47 0.71 0.00	13.91 0.57 0.00	12.61 0.47 0.00
MG INDUSTRY___DRP 24185	13.67 0.56 0.00	12.09 0.47 0.00	11.66 0.44 0.00	11.43 0.44 0.00	11.65 0.48 0.00	12.77 0.56 0.00	15.56 0.85 0.00	16.62 0.72 0.00	17.71 0.73 0.00	18.20 0.77 0.00	18.21 0.75 0.00	18.01 0.73 0.00	17.03 0.70 0.00	16.88 0.68 0.00	15.62 0.62 0.00	15.39 0.62 0.00	15.58 0.64 0.00	16.54 0.71 0.00	17.81 0.77 0.00	19.56 0.84 0.00	17.76 0.77 0.00	15.51 0.75 0.00	14.02 0.68 0.00	12.72 0.58 0.00
MID___OSWEGATCHIE_HYD 23849	12.37 -0.73 0.00	10.96 -0.66 0.00	10.62 -0.61 0.00	10.35 -0.64 0.00	10.52 -0.65 0.00	11.51 -0.70 0.00	13.87 -0.84 0.00	14.95 -0.95 0.00	15.96 -1.02 0.00	16.38 -1.05 0.00	16.41 -1.05 0.00	16.30 -0.98 0.00	15.37 -0.96 0.00	15.23 -0.97 0.00	14.11 -0.90 0.00	13.93 -0.84 0.00	14.10 -0.84 0.00	14.90 -0.93 0.00	16.06 -0.99 0.00	17.72 -0.99 0.00	16.11 -0.88 0.00	13.89 -0.87 0.00	12.57 -0.77 0.00	11.43 -0.70 0.00
MID___RAQUETTE_HYD 23851	12.11 -1.00 0.00	10.75 -0.87 0.00	10.43 -0.80 0.00	10.15 -0.84 0.00	10.32 -0.85 0.00	11.21 -1.00 0.00	13.49 -1.22 0.00	14.38 -1.53 0.00	15.38 -1.60 0.00	15.76 -1.67 0.00	15.82 -1.64 0.00	15.77 -1.52 0.00	14.83 -1.50 0.00	14.67 -1.52 0.00	13.63 -1.38 0.00	13.50 -1.27 0.00	13.67 -1.27 0.00	14.36 -1.47 0.00	15.46 -1.58 0.00	17.09 -1.63 0.00	15.48 -1.51 0.00	13.43 -1.33 0.00	12.19 -1.15 0.00	11.15 -0.98 0.00
MILLIKEN___1 23584	13.56 0.46 0.00	12.01 0.38 0.00	11.57 0.35 0.00	11.34 0.35 0.00	11.52 0.36 0.00	12.67 0.46 0.00	15.27 0.56 0.00	16.64 0.73 0.00	17.76 0.78 0.00	18.20 0.77 0.00	18.19 0.73 0.00	17.96 0.67 0.00	16.97 0.64 0.00	16.85 0.65 0.00	15.64 0.63 0.00	15.34 0.58 0.00	15.50 0.57 0.00	16.45 0.62 0.00	17.69 0.65 0.00	19.41 0.69 0.00	17.66 0.66 0.00	15.27 0.52 0.00	13.78 0.44 0.00	12.53 0.40 0.00
MILLIKEN___2 23585	13.56 0.46 0.00	12.01 0.38 0.00	11.57 0.35 0.00	11.34 0.35 0.00	11.52 0.36 0.00	12.67 0.46 0.00	15.27 0.56 0.00	16.64 0.73 0.00	17.76 0.78 0.00	18.20 0.77 0.00	18.19 0.73 0.00	17.96 0.67 0.00	16.97 0.64 0.00	16.85 0.65 0.00	15.64 0.63 0.00	15.34 0.58 0.00	15.50 0.57 0.00	16.45 0.62 0.00	17.69 0.65 0.00	19.41 0.69 0.00	17.66 0.66 0.00	15.27 0.52 0.00	13.78 0.44 0.00	12.53 0.40 0.00
MILLIKEN___DIESEL 23629	13.56 0.46 0.00	12.01 0.38 0.00	11.57 0.35 0.00	11.34 0.35 0.00	11.52 0.36 0.00	12.67 0.46 0.00	15.27 0.56 0.00	16.64 0.73 0.00	17.76 0.78 0.00	18.20 0.77 0.00	18.19 0.73 0.00	17.96 0.67 0.00	16.97 0.64 0.00	16.85 0.65 0.00	15.64 0.63 0.00	15.34 0.58 0.00	15.50 0.57 0.00	16.45 0.62 0.00	17.69 0.65 0.00	19.41 0.69 0.00	17.66 0.66 0.00	15.27 0.52 0.00	13.78 0.44 0.00	12.53 0.40 0.00
MILLSEAT___LFGE 323607	13.20 0.09 0.00	11.72 0.09 0.00	11.29 0.07 0.00	11.10 0.11 0.00	11.20 0.03 0.00	12.41 0.21 0.00	14.64 -0.07 0.00	16.10 0.19 0.00	17.22 0.24 0.00	17.64 0.21 0.00	17.58 0.12 0.00	17.27 -0.02 0.00	16.33 0.00 0.00	16.28 0.08 0.00	15.04 0.03 0.00	14.75 -0.01 0.00	14.89 -0.04 0.00	15.77 -0.06 0.00	17.17 0.12 0.00	18.66 -0.06 0.00	17.01 0.02 0.00	14.62 -0.13 0.00	13.19 -0.15 0.00	11.93 -0.21 0.00

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	13.94 0.84 0.00	12.32 0.70 0.00	11.85 0.63 0.00	11.63 0.64 0.00	11.82 0.65 0.00	12.95 0.74 0.00	15.83 1.12 0.00	17.30 1.40 0.00	18.49 1.51 0.00	19.00 1.57 0.00	19.06 1.61 0.00	18.84 1.56 0.00	17.85 1.52 0.00	17.69 1.49 0.00	16.37 1.37 0.00	16.11 1.34 0.00	16.27 1.33 0.00	17.27 1.44 0.00	18.58 1.53 0.00	20.44 1.72 0.00	18.56 1.56 0.00	16.11 1.36 0.00	14.45 1.11 0.00	13.03 0.90 0.00
MODEL_CITY_ENERGY 24167	12.79 -0.31 0.00	11.37 -0.26 0.00	10.97 -0.26 0.00	10.78 -0.21 0.00	10.87 -0.30 0.00	12.06 -0.15 0.00	14.14 -0.57 0.00	15.60 -0.30 0.00	16.67 -0.31 0.00	17.10 -0.33 0.00	17.04 -0.42 0.00	16.75 -0.54 0.00	15.86 -0.47 0.00	15.78 -0.42 0.00	14.60 -0.40 0.00	14.33 -0.44 0.00	14.44 -0.49 0.00	15.28 -0.55 0.00	16.55 -0.49 0.00	17.97 -0.75 0.00	16.42 -0.58 0.00	14.14 -0.62 0.00	12.79 -0.55 0.00	11.56 -0.57 0.00
MODERN_LFGE_ 323580	12.79 -0.31 0.00	11.37 -0.26 0.00	10.97 -0.26 0.00	10.78 -0.21 0.00	10.87 -0.30 0.00	12.06 -0.15 0.00	14.14 -0.57 0.00	15.60 -0.30 0.00	16.67 -0.31 0.00	17.10 -0.33 0.00	17.04 -0.42 0.00	16.75 -0.54 0.00	15.86 -0.47 0.00	15.78 -0.42 0.00	14.60 -0.40 0.00	14.33 -0.44 0.00	14.44 -0.49 0.00	15.28 -0.55 0.00	16.55 -0.49 0.00	17.97 -0.75 0.00	16.42 -0.58 0.00	14.14 -0.62 0.00	12.79 -0.55 0.00	11.56 -0.57 0.00
MOHAWK_PAPER__DRP 24187	13.74 0.64 0.00	12.16 0.54 0.00	11.73 0.51 0.00	11.49 0.51 0.00	11.71 0.55 0.00	12.87 0.66 0.00	15.78 1.07 0.00	16.76 0.86 0.00	17.86 0.88 0.00	18.35 0.92 0.00	18.38 0.92 0.00	18.17 0.88 0.00	17.16 0.83 0.00	16.99 0.79 0.00	15.73 0.72 0.00	15.49 0.72 0.00	15.68 0.75 0.00	16.68 0.85 0.00	17.96 0.92 0.00	19.73 1.01 0.00	17.88 0.88 0.00	15.66 0.90 0.00	14.17 0.83 0.00	12.82 0.69 0.00
MONGAUP__HYD 23641	13.93 0.83 0.00	12.30 0.67 0.00	11.85 0.63 0.00	11.60 0.62 0.00	11.80 0.64 0.00	12.89 0.68 0.00	15.62 0.91 0.00	16.84 0.94 0.00	17.96 0.98 0.00	18.48 1.05 0.00	18.47 1.01 0.00	18.38 1.09 0.00	17.39 1.06 0.00	17.24 1.04 0.00	15.95 0.95 0.00	15.72 0.95 0.00	15.97 1.03 0.00	16.83 1.00 0.00	18.07 1.02 0.00	20.01 1.29 0.00	18.15 1.16 0.00	15.94 1.18 0.00	14.35 1.01 0.00	12.97 0.84 0.00
MONTAUK__DIESEL 23721	17.40 1.77 -2.53	15.58 1.50 -2.45	14.48 1.44 -1.82	14.59 1.44 -2.17	15.02 1.44 -2.41	16.98 1.66 -3.11	20.42 2.25 -3.46	24.42 2.72 -5.80	25.15 2.89 -5.28	25.67 3.00 -5.25	23.18 3.04 -2.69	21.62 2.85 -1.49	21.28 2.68 -2.27	20.94 2.62 -2.12	20.45 2.37 -3.08	20.15 2.42 -2.96	20.68 2.53 -3.22	21.98 2.87 -3.29	22.32 3.19 -2.08	28.12 3.61 -5.79	22.90 3.31 -2.59	21.16 2.77 -3.63	18.45 2.26 -2.85	16.30 1.84 -2.32
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	14.09 0.98 0.00	12.44 0.81 0.00	11.97 0.74 0.00	11.74 0.75 0.00	11.93 0.76 0.00	13.09 0.88 0.00	15.98 1.27 0.00	17.51 1.61 0.00	18.73 1.75 0.00	19.24 1.81 0.00	19.32 1.85 -0.01	19.09 1.80 0.00	18.08 1.75 0.00	17.93 1.73 0.00	16.61 1.59 -0.02	16.32 1.55 0.00	16.49 1.55 0.00	17.51 1.68 0.00	18.82 1.77 0.00	20.70 1.98 0.00	18.78 1.78 0.00	16.31 1.55 0.00	14.62 1.28 0.00	13.19 1.06 0.00
MUNSVILLE_WIND_PWR 323609	14.13 1.02 0.00	12.43 0.80 0.00	11.99 0.76 0.00	11.70 0.71 0.00	11.88 0.72 0.00	13.16 0.95 0.00	16.42 1.71 0.00	18.13 2.23 0.00	19.22 2.24 0.00	19.70 2.26 0.00	19.55 2.09 0.00	19.34 2.06 0.00	18.26 1.93 0.00	18.01 1.81 0.00	16.76 1.75 0.00	16.45 1.68 0.00	16.67 1.73 0.00	17.89 2.06 0.00	18.68 1.64 0.00	20.64 1.93 0.00	18.83 1.84 0.00	16.06 1.30 0.00	14.45 1.11 0.00	13.03 0.90 0.00
N SALMON__HYD 24042	12.67 -0.43 0.00	11.28 -0.35 0.00	10.91 -0.31 0.00	10.60 -0.38 0.00	10.77 -0.40 0.00	11.67 -0.54 0.00	13.96 -0.75 0.00	15.05 -0.86 0.00	16.11 -0.87 0.00	16.49 -0.94 0.00	16.59 -0.87 0.00	16.56 -0.73 0.00	15.55 -0.78 0.00	15.40 -0.79 0.00	14.27 -0.73 0.00	14.06 -0.71 0.00	14.25 -0.69 0.00	15.02 -0.81 0.00	16.21 -0.83 0.00	17.89 -0.82 0.00	16.13 -0.87 0.00	13.92 -0.84 0.00	12.58 -0.76 0.00	11.54 -0.59 0.00
N.E_GEN_SANDY PD 24062	13.81 0.71 0.00	12.23 0.60 0.00	11.79 0.56 0.00	11.56 0.57 0.00	11.76 0.59 0.00	12.89 0.68 0.00	15.74 1.03 0.00	17.03 1.13 0.00	18.17 1.19 0.00	18.65 1.22 0.00	18.66 1.20 0.00	18.46 1.18 0.00	17.47 1.14 0.00	17.30 1.10 0.00	16.03 1.02 0.00	15.77 1.00 0.00	15.97 1.03 0.00	16.98 1.15 0.00	18.27 1.23 0.00	20.08 1.37 0.00	18.22 1.22 0.00	15.85 1.09 0.00	14.26 0.92 0.00	12.90 0.76 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	13.90 0.80 0.00	12.28 0.65 0.00	11.82 0.59 0.00	11.59 0.60 0.00	11.78 0.61 0.00	12.92 0.71 0.00	15.77 1.06 0.00	17.24 1.34 0.00	18.44 1.46 0.00	18.95 1.52 0.00	19.01 1.55 0.00	18.79 1.50 0.00	17.80 1.47 0.00	17.66 1.46 0.00	16.33 1.32 0.00	16.07 1.30 0.00	16.22 1.28 0.00	17.21 1.38 0.00	18.53 1.48 0.00	20.38 1.67 0.00	18.51 1.51 0.00	16.07 1.31 0.00	14.41 1.07 0.00	12.99 0.86 0.00
NARROWS_GT1_1 24228	14.13 1.02 0.00	12.46 0.84 0.00	11.97 0.74 0.00	11.74 0.75 0.00	11.94 0.77 0.00	13.07 0.87 0.00	15.93 1.22 0.00	17.53 1.62 0.00	18.76 1.78 0.00	19.28 1.85 0.00	19.37 1.90 -0.01	19.14 1.85 0.00	18.14 1.81 0.00	18.00 1.80 0.00	16.67 1.65 -0.02	16.39 1.62 0.00	16.55 1.61 0.00	17.59 1.76 0.00	18.87 1.82 0.00	20.77 2.06 0.00	18.83 1.84 0.00	16.35 1.59 0.00	14.67 1.33 0.00	13.27 1.13 -0.01
NARROWS_GT1_2 24229	14.13 1.02 0.00	12.46 0.84 0.00	11.97 0.74 0.00	11.74 0.75 0.00	11.94 0.77 0.00	13.07 0.87 0.00	15.93 1.22 0.00	17.53 1.62 0.00	18.76 1.78 0.00	19.28 1.85 0.00	19.37 1.90 -0.01	19.14 1.85 0.00	18.14 1.81 0.00	18.00 1.80 0.00	16.67 1.65 -0.02	16.39 1.62 0.00	16.55 1.61 0.00	17.59 1.76 0.00	18.87 1.82 0.00	20.77 2.06 0.00	18.83 1.84 0.00	16.35 1.59 0.00	14.67 1.33 0.00	13.27 1.13 -0.01
NARROWS_GT1_3 24230	14.13 1.02 0.00	12.46 0.84 0.00	11.97 0.74 0.00	11.74 0.75 0.00	11.94 0.77 0.00	13.07 0.87 0.00	15.93 1.22 0.00	17.53 1.62 0.00	18.76 1.78 0.00	19.28 1.85 0.00	19.37 1.90 -0.01	19.14 1.85 0.00	18.14 1.81 0.00	18.00 1.80 0.00	16.67 1.65 -0.02	16.39 1.62 0.00	16.55 1.61 0.00	17.59 1.76 0.00	18.87 1.82 0.00	20.77 2.06 0.00	18.83 1.84 0.00	16.35 1.59 0.00	14.67 1.33 0.00	13.27 1.13 -0.01
NARROWS_GT1_4 24231	14.13 1.02 0.00	12.46 0.84 0.00	11.97 0.74 0.00	11.74 0.75 0.00	11.94 0.77 0.00	13.07 0.87 0.00	15.93 1.22 0.00	17.53 1.62 0.00	18.76 1.78 0.00	19.28 1.85 0.00	19.37 1.90 -0.01	19.14 1.85 0.00	18.14 1.81 0.00	18.00 1.80 0.00	16.67 1.65 -0.02	16.39 1.62 0.00	16.55 1.61 0.00	17.59 1.76 0.00	18.87 1.82 0.00	20.77 2.06 0.00	18.83 1.84 0.00	16.35 1.59 0.00	14.67 1.33 0.00	13.27 1.13 -0.01



NARROWS_GT1_5 24232	14.13 1.02 0.00	12.46 0.84 0.00	11.97 0.74 0.00	11.74 0.75 0.00	11.94 0.77 0.00	13.07 0.87 0.00	15.93 1.22 0.00	17.53 1.62 0.00	18.76 1.78 0.00	19.28 1.85 0.00	19.37 1.90 -0.01	19.14 1.85 0.00	18.14 1.81 0.00	18.00 1.80 0.00	16.67 1.65 -0.02	16.39 1.62 0.00	16.55 1.61 0.00	17.59 1.76 0.00	18.87 1.82 0.00	20.77 2.06 0.00	18.83 1.84 0.00	16.35 1.59 0.00	14.67 1.33 0.00	13.27 1.13 -0.01
NARROWS_GT1_6 24233	14.13 1.02 0.00	12.46 0.84 0.00	11.97 0.74 0.00	11.74 0.75 0.00	11.94 0.77 0.00	13.07 0.87 0.00	15.93 1.22 0.00	17.53 1.62 0.00	18.76 1.78 0.00	19.28 1.85 0.00	19.37 1.90 -0.01	19.14 1.85 0.00	18.14 1.81 0.00	18.00 1.80 0.00	16.67 1.65 -0.02	16.39 1.62 0.00	16.55 1.61 0.00	17.59 1.76 0.00	18.87 1.82 0.00	20.77 2.06 0.00	18.83 1.84 0.00	16.35 1.59 0.00	14.67 1.33 0.00	13.27 1.13 -0.01
NARROWS_GT1_7 24234	14.13 1.02 0.00	12.46 0.84 0.00	11.97 0.74 0.00	11.74 0.75 0.00	11.94 0.77 0.00	13.07 0.87 0.00	15.93 1.22 0.00	17.53 1.62 0.00	18.76 1.78 0.00	19.28 1.85 0.00	19.37 1.90 -0.01	19.14 1.85 0.00	18.14 1.81 0.00	18.00 1.80 0.00	16.67 1.65 -0.02	16.39 1.62 0.00	16.55 1.61 0.00	17.59 1.76 0.00	18.87 1.82 0.00	20.77 2.06 0.00	18.83 1.84 0.00	16.35 1.59 0.00	14.67 1.33 0.00	13.27 1.13 -0.01
NARROWS_GT1_8 24235	14.13 1.02 0.00	12.46 0.84 0.00	11.97 0.74 0.00	11.74 0.75 0.00	11.94 0.77 0.00	13.07 0.87 0.00	15.93 1.22 0.00	17.53 1.62 0.00	18.76 1.78 0.00	19.28 1.85 0.00	19.37 1.90 -0.01	19.14 1.85 0.00	18.14 1.81 0.00	18.00 1.80 0.00	16.67 1.65 -0.02	16.39 1.62 0.00	16.55 1.61 0.00	17.59 1.76 0.00	18.87 1.82 0.00	20.77 2.06 0.00	18.83 1.84 0.00	16.35 1.59 0.00	14.67 1.33 0.00	13.27 1.13 -0.01
NARROWS_GT2_1 24236	14.13 1.02 0.00	12.46 0.84 0.00	11.97 0.74 0.00	11.74 0.75 0.00	11.94 0.77 0.00	13.07 0.87 0.00	15.93 1.22 0.00	17.53 1.62 0.00	18.76 1.78 0.00	19.28 1.85 0.00	19.37 1.90 -0.01	19.14 1.85 0.00	18.14 1.81 0.00	18.00 1.80 0.00	16.67 1.65 -0.02	16.39 1.62 0.00	16.55 1.61 0.00	17.59 1.76 0.00	18.87 1.82 0.00	20.77 2.06 0.00	18.83 1.84 0.00	16.35 1.59 0.00	14.67 1.33 0.00	13.27 1.13 -0.01
NARROWS_GT2_2 24237	14.13 1.02 0.00	12.46 0.84 0.00	11.97 0.74 0.00	11.74 0.75 0.00	11.94 0.77 0.00	13.07 0.87 0.00	15.93 1.22 0.00	17.53 1.62 0.00	18.76 1.78 0.00	19.28 1.85 0.00	19.37 1.90 -0.01	19.14 1.85 0.00	18.14 1.81 0.00	18.00 1.80 0.00	16.67 1.65 -0.02	16.39 1.62 0.00	16.55 1.61 0.00	17.59 1.76 0.00	18.87 1.82 0.00	20.77 2.06 0.00	18.83 1.84 0.00	16.35 1.59 0.00	14.67 1.33 0.00	13.27 1.13 -0.01
NARROWS_GT2_3 24238	14.13 1.02 0.00	12.46 0.84 0.00	11.97 0.74 0.00	11.74 0.75 0.00	11.94 0.77 0.00	13.07 0.87 0.00	15.93 1.22 0.00	17.53 1.62 0.00	18.76 1.78 0.00	19.28 1.85 0.00	19.37 1.90 -0.01	19.14 1.85 0.00	18.14 1.81 0.00	18.00 1.80 0.00	16.67 1.65 -0.02	16.39 1.62 0.00	16.55 1.61 0.00	17.59 1.76 0.00	18.87 1.82 0.00	20.77 2.06 0.00	18.83 1.84 0.00	16.35 1.59 0.00	14.67 1.33 0.00	13.27 1.13 -0.01
NARROWS_GT2_4 24239	14.13 1.02 0.00	12.46 0.84 0.00	11.97 0.74 0.00	11.74 0.75 0.00	11.94 0.77 0.00	13.07 0.87 0.00	15.93 1.22 0.00	17.53 1.62 0.00	18.76 1.78 0.00	19.28 1.85 0.00	19.37 1.90 -0.01	19.14 1.85 0.00	18.14 1.81 0.00	18.00 1.80 0.00	16.67 1.65 -0.02	16.39 1.62 0.00	16.55 1.61 0.00	17.59 1.76 0.00	18.87 1.82 0.00	20.77 2.06 0.00	18.83 1.84 0.00	16.35 1.59 0.00	14.67 1.33 0.00	13.27 1.13 -0.01
NARROWS_GT2_5 24240	14.13 1.02 0.00	12.46 0.84 0.00	11.97 0.74 0.00	11.74 0.75 0.00	11.94 0.77 0.00	13.07 0.87 0.00	15.93 1.22 0.00	17.53 1.62 0.00	18.76 1.78 0.00	19.28 1.85 0.00	19.37 1.90 -0.01	19.14 1.85 0.00	18.14 1.81 0.00	18.00 1.80 0.00	16.67 1.65 -0.02	16.39 1.62 0.00	16.55 1.61 0.00	17.59 1.76 0.00	18.87 1.82 0.00	20.77 2.06 0.00	18.83 1.84 0.00	16.35 1.59 0.00	14.67 1.33 0.00	13.27 1.13 -0.01
NARROWS_GT2_6 24241	14.13 1.02 0.00	12.46 0.84 0.00	11.97 0.74 0.00	11.74 0.75 0.00	11.94 0.77 0.00	13.07 0.87 0.00	15.93 1.22 0.00	17.53 1.62 0.00	18.76 1.78 0.00	19.28 1.85 0.00	19.37 1.90 -0.01	19.14 1.85 0.00	18.14 1.81 0.00	18.00 1.80 0.00	16.67 1.65 -0.02	16.39 1.62 0.00	16.55 1.61 0.00	17.59 1.76 0.00	18.87 1.82 0.00	20.77 2.06 0.00	18.83 1.84 0.00	16.35 1.59 0.00	14.67 1.33 0.00	13.27 1.13 -0.01
NARROWS_GT2_7 24242	14.13 1.02 0.00	12.46 0.84 0.00	11.97 0.74 0.00	11.74 0.75 0.00	11.94 0.77 0.00	13.07 0.87 0.00	15.93 1.22 0.00	17.53 1.62 0.00	18.76 1.78 0.00	19.28 1.85 0.00	19.37 1.90 -0.01	19.14 1.85 0.00	18.14 1.81 0.00	18.00 1.80 0.00	16.67 1.65 -0.02	16.39 1.62 0.00	16.55 1.61 0.00	17.59 1.76 0.00	18.87 1.82 0.00	20.77 2.06 0.00	18.83 1.84 0.00	16.35 1.59 0.00	14.67 1.33 0.00	13.27 1.13 -0.01
NARROWS_GT2_8 24243	14.13 1.02 0.00	12.46 0.84 0.00	11.97 0.74 0.00	11.74 0.75 0.00	11.94 0.77 0.00	13.07 0.87 0.00	15.93 1.22 0.00	17.53 1.62 0.00	18.76 1.78 0.00	19.28 1.85 0.00	19.37 1.90 -0.01	19.14 1.85 0.00	18.14 1.81 0.00	18.00 1.80 0.00	16.67 1.65 -0.02	16.39 1.62 0.00	16.55 1.61 0.00	17.59 1.76 0.00	18.87 1.82 0.00	20.77 2.06 0.00	18.83 1.84 0.00	16.35 1.59 0.00	14.67 1.33 0.00	13.27 1.13 -0.01
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	14.07 0.97 0.00	12.43 0.80 0.00	11.98 0.75 0.00	11.73 0.74 0.00	11.96 0.79 0.00	13.09 0.88 0.00	15.99 1.28 0.00	17.27 1.37 0.00	18.47 1.49 0.00	19.03 1.60 0.00	19.01 1.55 0.00	18.76 1.47 0.00	17.72 1.39 0.00	17.54 1.34 0.00	16.21 1.20 0.00	16.01 1.24 0.00	16.24 1.30 0.00	17.29 1.46 0.00	18.65 1.60 0.00	20.53 1.81 0.00	18.61 1.62 0.00	16.16 1.40 0.00	14.53 1.19 0.00	13.12 0.98 0.00
NEG CAPITAL___MECHNVIL 23645	13.89 0.79 0.00	12.29 0.66 0.00	11.84 0.62 0.00	11.60 0.62 0.00	11.83 0.66 0.00	13.00 0.79 0.00	15.95 1.24 0.00	17.18 1.27 0.00	18.27 1.29 0.00	18.77 1.34 0.00	18.77 1.31 0.00	18.51 1.23 0.00	17.47 1.14 0.00	17.30 1.10 0.00	16.00 0.99 0.00	15.76 0.99 0.00	15.94 1.00 0.00	17.00 1.17 0.00	18.32 1.28 0.00	20.12 1.40 0.00	18.22 1.22 0.00	15.89 1.14 0.00	14.29 0.95 0.00	12.93 0.80 0.00
NEG CENTRAL_HIGH_ACRES 23767	12.95 -0.16 0.00	11.49 -0.14 0.00	11.07 -0.16 0.00	10.86 -0.13 0.00	11.01 -0.16 0.00	12.13 -0.07 0.00	14.43 -0.28 0.00	15.79 -0.11 0.00	16.88 -0.10 0.00	17.31 -0.12 0.00	17.30 -0.16 0.00	17.05 -0.24 0.00	16.10 -0.23 0.00	15.99 -0.21 0.00	14.81 -0.20 0.00	14.53 -0.24 0.00	14.68 -0.25 0.00	15.58 -0.25 0.00	16.79 -0.26 0.00	18.36 -0.36 0.00	16.70 -0.29 0.00	14.45 -0.31 0.00	13.05 -0.29 0.00	11.85 -0.28 0.00

NEG CENTRAL___DRP 24199	13.36 0.26 0.00	11.85 0.22 0.00	11.43 0.20 0.00	11.20 0.21 0.00	11.37 0.20 0.00	12.54 0.33 0.00	15.00 0.29 0.00	16.41 0.51 0.00	17.54 0.56 0.00	17.92 0.49 0.00	17.91 0.45 0.00	17.70 0.41 0.00	16.69 0.36 0.00	16.59 0.39 0.00	15.37 0.36 0.00	15.08 0.31 0.00	15.24 0.30 0.00	16.15 0.32 0.00	17.42 0.37 0.00	19.01 0.30 0.00	17.35 0.36 0.00	15.01 0.25 0.00	13.54 0.20 0.00	12.30 0.17 0.00
NEG CENTRAL___INDECK 23768	13.71 0.60 0.00	12.15 0.52 0.00	11.70 0.47 0.00	11.48 0.49 0.00	11.63 0.46 0.00	12.85 0.65 0.00	15.31 0.60 0.00	16.92 1.02 0.00	18.10 1.12 0.00	18.55 1.12 0.00	18.54 1.08 0.00	18.24 0.95 0.00	17.18 0.85 0.00	17.10 0.91 0.00	15.80 0.79 0.00	15.49 0.72 0.00	15.65 0.72 0.00	16.61 0.78 0.00	17.93 0.89 0.00	19.58 0.86 0.00	17.83 0.83 0.00	15.32 0.56 0.00	13.78 0.44 0.00	12.49 0.35 0.00
NEG CENTRAL___SENECA 23627	13.46 0.35 0.00	11.93 0.30 0.00	11.49 0.27 0.00	11.27 0.29 0.00	11.44 0.27 0.00	12.62 0.42 0.00	15.11 0.40 0.00	16.60 0.70 0.00	17.72 0.75 0.00	18.06 0.63 0.00	18.05 0.59 0.00	17.82 0.54 0.00	16.82 0.49 0.00	16.72 0.52 0.00	15.49 0.48 0.00	15.20 0.43 0.00	15.34 0.40 0.00	16.27 0.44 0.00	17.57 0.53 0.00	19.13 0.41 0.00	17.49 0.49 0.00	15.11 0.35 0.00	13.62 0.28 0.00	12.38 0.24 0.00
NEG CENTRAL___STATE_STREET 24147	13.39 0.29 0.00	11.87 0.24 0.00	11.44 0.21 0.00	11.21 0.22 0.00	11.39 0.22 0.00	12.54 0.33 0.00	15.03 0.32 0.00	16.37 0.46 0.00	17.49 0.51 0.00	17.94 0.51 0.00	17.93 0.47 0.00	17.72 0.43 0.00	16.74 0.41 0.00	16.60 0.41 0.00	15.40 0.39 0.00	15.12 0.35 0.00	15.28 0.34 0.00	16.18 0.35 0.00	17.42 0.37 0.00	19.11 0.39 0.00	17.38 0.39 0.00	15.05 0.30 0.00	13.59 0.25 0.00	12.38 0.24 0.00
NEG MILLWOOD___DRP 24198	14.06 0.96 0.00	12.43 0.80 0.00	11.97 0.74 0.00	11.73 0.74 0.00	11.90 0.74 0.00	13.01 0.81 0.00	15.92 1.21 0.00	17.48 1.57 0.00	18.68 1.70 0.00	19.23 1.80 0.00	19.27 1.82 0.00	19.03 1.75 0.00	18.01 1.68 0.00	17.85 1.65 0.00	16.51 1.50 0.00	16.23 1.46 0.00	16.40 1.46 0.00	17.46 1.63 0.00	18.80 1.76 0.00	20.70 1.98 0.00	18.76 1.77 0.00	16.26 1.51 0.00	14.55 1.21 0.00	13.12 0.98 0.00
NEG NORTH_FLCN_SEA 23793	12.89 -0.21 0.00	11.47 -0.15 0.00	11.10 -0.12 0.00	10.80 -0.19 0.00	10.96 -0.21 0.00	11.87 -0.34 0.00	14.21 -0.50 0.00	15.32 -0.59 0.00	16.42 -0.56 0.00	16.82 -0.61 0.00	16.92 -0.54 0.00	16.87 -0.42 0.00	15.86 -0.47 0.00	15.73 -0.47 0.00	14.57 -0.44 0.00	14.36 -0.41 0.00	14.53 -0.40 0.00	15.36 -0.47 0.00	16.55 -0.49 0.00	18.23 -0.49 0.00	16.43 -0.56 0.00	14.18 -0.58 0.00	12.82 -0.52 0.00	11.74 -0.39 0.00
NEG NORTH_KES_CHATEGAY 23792	12.72 -0.38 0.00	11.32 -0.30 0.00	10.96 -0.27 0.00	10.66 -0.33 0.00	10.82 -0.35 0.00	11.71 -0.50 0.00	14.02 -0.69 0.00	15.11 -0.79 0.00	16.18 -0.80 0.00	16.61 -0.82 0.00	16.69 -0.77 0.00	16.63 -0.66 0.00	15.64 -0.69 0.00	15.52 -0.68 0.00	14.38 -0.63 0.00	14.18 -0.59 0.00	14.35 -0.58 0.00	15.15 -0.68 0.00	16.33 -0.72 0.00	17.97 -0.75 0.00	16.19 -0.80 0.00	14.01 -0.75 0.00	12.66 -0.68 0.00	11.59 -0.55 0.00
NEG NORTH___ALICE_FALLS 23915	12.88 -0.22 0.00	11.46 -0.16 0.00	11.10 -0.12 0.00	10.78 -0.21 0.00	10.94 -0.22 0.00	11.85 -0.35 0.00	14.18 -0.53 0.00	15.32 -0.59 0.00	16.40 -0.58 0.00	16.80 -0.63 0.00	16.88 -0.58 0.00	16.86 -0.43 0.00	15.82 -0.51 0.00	15.70 -0.50 0.00	14.54 -0.47 0.00	14.33 -0.44 0.00	14.52 -0.42 0.00	15.32 -0.51 0.00	16.55 -0.49 0.00	18.23 -0.49 0.00	16.42 -0.58 0.00	14.15 -0.61 0.00	12.79 -0.55 0.00	11.73 -0.40 0.00
NEG NORTH___LWR_SARANAC 23913	12.88 -0.22 0.00	11.46 -0.16 0.00	11.10 -0.12 0.00	10.78 -0.21 0.00	10.94 -0.22 0.00	11.85 -0.35 0.00	14.18 -0.53 0.00	15.32 -0.59 0.00	16.40 -0.58 0.00	16.80 -0.63 0.00	16.88 -0.58 0.00	16.86 -0.43 0.00	15.82 -0.51 0.00	15.70 -0.50 0.00	14.54 -0.47 0.00	14.33 -0.44 0.00	14.52 -0.42 0.00	15.32 -0.51 0.00	16.55 -0.49 0.00	18.23 -0.49 0.00	16.42 -0.58 0.00	14.15 -0.61 0.00	12.79 -0.55 0.00	11.73 -0.40 0.00
NEG NORTH___PLATTSBURG 23628	12.88 -0.22 0.00	11.46 -0.16 0.00	11.10 -0.12 0.00	10.78 -0.21 0.00	10.94 -0.22 0.00	11.85 -0.35 0.00	14.18 -0.53 0.00	15.32 -0.59 0.00	16.40 -0.58 0.00	16.80 -0.63 0.00	16.88 -0.58 0.00	16.86 -0.43 0.00	15.82 -0.51 0.00	15.70 -0.50 0.00	14.54 -0.47 0.00	14.33 -0.44 0.00	14.52 -0.42 0.00	15.32 -0.51 0.00	16.55 -0.49 0.00	18.23 -0.49 0.00	16.42 -0.58 0.00	14.15 -0.61 0.00	12.79 -0.55 0.00	11.73 -0.40 0.00
NEG WEST_LEA_LOCKPORT 23791	13.00 -0.11 0.00	11.56 -0.07 0.00	11.15 -0.08 0.00	10.96 -0.03 0.00	11.05 -0.12 0.00	12.26 0.05 0.00	14.39 -0.32 0.00	15.87 -0.03 0.00	16.96 -0.02 0.00	17.40 -0.03 0.00	17.34 -0.12 0.00	17.05 -0.24 0.00	16.12 -0.21 0.00	16.05 -0.15 0.00	14.86 -0.15 0.00	14.58 -0.19 0.00	14.70 -0.24 0.00	15.55 -0.28 0.00	16.84 -0.20 0.00	18.29 -0.43 0.00	16.70 -0.29 0.00	14.37 -0.38 0.00	13.01 -0.33 0.00	11.76 -0.38 0.00
NEG WEST___LANCASTR 23811	13.61 0.51 0.00	12.09 0.47 0.00	11.66 0.44 0.00	11.46 0.47 0.00	11.55 0.38 0.00	12.82 0.61 0.00	15.20 0.48 0.00	16.73 0.83 0.00	17.86 0.88 0.00	18.32 0.89 0.00	18.24 0.79 0.00	17.96 0.67 0.00	16.98 0.65 0.00	16.93 0.73 0.00	15.67 0.66 0.00	15.36 0.59 0.00	15.47 0.54 0.00	16.29 0.46 0.00	17.68 0.63 0.00	19.22 0.51 0.00	17.55 0.56 0.00	15.11 0.35 0.00	13.63 0.29 0.00	12.35 0.22 0.00
NEG_PENN_ALLEGHNY 23528	13.53 0.43 0.00	12.00 0.37 0.00	11.56 0.34 0.00	11.33 0.34 0.00	11.50 0.33 0.00	12.66 0.45 0.00	15.21 0.50 0.00	16.57 0.67 0.00	17.69 0.71 0.00	18.15 0.71 0.00	18.16 0.70 0.00	17.94 0.66 0.00	16.93 0.60 0.00	16.81 0.62 0.00	15.58 0.57 0.00	15.30 0.53 0.00	15.45 0.51 0.00	16.35 0.52 0.00	17.66 0.61 0.00	19.37 0.65 0.00	17.62 0.63 0.00	15.26 0.50 0.00	13.75 0.41 0.00	12.50 0.36 0.00
NEG___GEN_MONROE 24207	13.35 0.25 0.00	11.86 0.23 0.00	11.44 0.21 0.00	11.23 0.24 0.00	11.39 0.22 0.00	12.54 0.33 0.00	14.81 0.10 0.00	16.37 0.46 0.00	17.57 0.59 0.00	17.95 0.52 0.00	17.95 0.49 0.00	17.63 0.35 0.00	16.67 0.34 0.00	16.59 0.39 0.00	15.29 0.28 0.00	14.99 0.22 0.00	15.13 0.19 0.00	16.05 0.22 0.00	17.28 0.24 0.00	18.83 0.11 0.00	17.15 0.15 0.00	14.76 0.00 0.00	13.30 -0.04 0.00	12.07 -0.06 0.00
NEPA___ENERGY 23901	13.64 0.54 0.00	12.11 0.49 0.00	11.69 0.46 0.00	11.48 0.49 0.00	11.58 0.41 0.00	12.85 0.65 0.00	15.23 0.51 0.00	16.73 0.83 0.00	17.86 0.88 0.00	18.32 0.89 0.00	18.24 0.79 0.00	17.98 0.69 0.00	17.00 0.67 0.00	16.93 0.73 0.00	15.68 0.68 0.00	15.39 0.62 0.00	15.49 0.55 0.00	16.30 0.47 0.00	17.69 0.65 0.00	19.24 0.52 0.00	17.57 0.58 0.00	15.13 0.37 0.00	13.63 0.29 0.00	12.38 0.24 0.00

NEVERSINK___HYD 23608	13.85 0.75 0.00	12.23 0.60 0.00	11.79 0.56 0.00	11.54 0.55 0.00	11.74 0.57 0.00	12.85 0.65 0.00	15.68 0.97 0.00	17.15 1.24 0.00	18.32 1.34 0.00	18.83 1.39 0.00	19.08 1.62 0.00	18.83 1.54 0.00	17.81 1.49 0.00	17.70 1.51 0.00	16.37 1.37 0.00	16.17 1.40 0.00	16.36 1.42 0.00	17.36 1.54 0.00	18.77 1.72 0.00	20.46 1.74 0.00	18.56 1.56 0.00	16.07 1.31 0.00	14.41 1.07 0.00	12.97 0.84 0.00
NEWTON___FALLS_HYD 23847	12.37 -0.73 0.00	10.96 -0.66 0.00	10.62 -0.61 0.00	10.35 -0.64 0.00	10.52 -0.65 0.00	11.51 -0.70 0.00	13.87 -0.84 0.00	14.95 -0.95 0.00	15.96 -1.02 0.00	16.38 -1.05 0.00	16.41 -1.05 0.00	16.30 -0.98 0.00	15.37 -0.96 0.00	15.23 -0.97 0.00	14.11 -0.90 0.00	13.93 -0.84 0.00	14.10 -0.84 0.00	14.90 -0.93 0.00	16.06 -0.99 0.00	17.72 -0.99 0.00	16.11 -0.88 0.00	13.89 -0.87 0.00	12.57 -0.77 0.00	11.43 -0.70 0.00
NIAGARA_115E_LBMP 323715	12.68 -0.42 0.00	11.28 -0.35 0.00	10.89 -0.34 0.00	10.69 -0.30 0.00	10.78 -0.39 0.00	11.95 -0.26 0.00	14.00 -0.71 0.00	15.46 -0.45 0.00	16.52 -0.46 0.00	16.94 -0.49 0.00	16.88 -0.58 0.00	16.60 -0.69 0.00	15.71 -0.62 0.00	15.63 -0.57 0.00	14.47 -0.54 0.00	14.19 -0.58 0.00	14.31 -0.63 0.00	15.13 -0.70 0.00	16.40 -0.65 0.00	17.80 -0.92 0.00	16.26 -0.73 0.00	14.01 -0.75 0.00	12.67 -0.67 0.00	11.45 -0.68 0.00
NIAGARA_115W_LBMP 323714	12.76 -0.34 0.00	11.35 -0.28 0.00	10.96 -0.27 0.00	10.76 -0.23 0.00	10.84 -0.32 0.00	12.02 -0.18 0.00	14.06 -0.65 0.00	15.51 -0.40 0.00	16.57 -0.41 0.00	17.00 -0.44 0.00	16.93 -0.52 0.00	16.65 -0.64 0.00	15.76 -0.57 0.00	15.68 -0.52 0.00	14.51 -0.49 0.00	14.24 -0.53 0.00	14.37 -0.57 0.00	15.18 -0.65 0.00	16.45 -0.60 0.00	17.85 -0.86 0.00	16.31 -0.68 0.00	14.06 -0.69 0.00	12.74 -0.60 0.00	11.51 -0.62 0.00
NIAGARA_230_LBMP 323716	12.93 -0.17 0.00	11.51 -0.12 0.00	11.11 -0.11 0.00	10.91 -0.08 0.00	11.00 -0.17 0.00	12.20 -0.01 0.00	14.25 -0.46 0.00	15.70 -0.21 0.00	16.76 -0.22 0.00	17.19 -0.24 0.00	17.14 -0.31 0.00	16.84 -0.45 0.00	15.94 -0.39 0.00	15.87 -0.32 0.00	14.69 -0.32 0.00	14.41 -0.35 0.00	14.53 -0.40 0.00	15.36 -0.47 0.00	16.62 -0.43 0.00	18.06 -0.66 0.00	16.52 -0.48 0.00	14.26 -0.50 0.00	12.90 -0.44 0.00	11.68 -0.45 0.00
NIAGARA___ 23760	12.74 -0.37 0.00	11.32 -0.30 0.00	10.92 -0.30 0.00	10.74 -0.25 0.00	10.81 -0.36 0.00	12.00 -0.21 0.00	14.12 -0.59 0.00	15.57 -0.33 0.00	16.64 -0.34 0.00	17.06 -0.37 0.00	17.00 -0.45 0.00	16.72 -0.57 0.00	15.82 -0.51 0.00	15.74 -0.45 0.00	14.57 -0.44 0.00	14.30 -0.47 0.00	14.43 -0.51 0.00	15.24 -0.59 0.00	16.50 -0.55 0.00	17.93 -0.79 0.00	16.38 -0.61 0.00	14.14 -0.62 0.00	12.78 -0.56 0.00	11.55 -0.58 0.00
NINE_MILE_1 23575	13.01 -0.09 0.00	11.53 -0.09 0.00	11.12 -0.10 0.00	10.90 -0.09 0.00	11.07 -0.10 0.00	12.15 -0.06 0.00	14.50 -0.21 0.00	15.71 -0.19 0.00	16.77 -0.20 0.00	17.22 -0.21 0.00	17.25 -0.21 0.00	17.05 -0.24 0.00	16.10 -0.23 0.00	15.97 -0.23 0.00	14.80 -0.21 0.00	14.55 -0.22 0.00	14.71 -0.22 0.00	15.61 -0.22 0.00	16.81 -0.24 0.00	18.44 -0.28 0.00	16.76 -0.24 0.00	14.54 -0.22 0.00	13.18 -0.16 0.00	12.02 -0.11 0.00
NINE_MILE_2 23744	13.01 -0.09 0.00	11.53 -0.09 0.00	11.12 -0.10 0.00	10.90 -0.09 0.00	11.07 -0.10 0.00	12.15 -0.06 0.00	14.52 -0.19 0.00	15.71 -0.19 0.00	16.77 -0.20 0.00	17.22 -0.21 0.00	17.25 -0.21 0.00	17.05 -0.24 0.00	16.10 -0.23 0.00	15.97 -0.23 0.00	14.81 -0.20 0.00	14.56 -0.21 0.00	14.71 -0.22 0.00	15.61 -0.22 0.00	16.81 -0.24 0.00	18.44 -0.28 0.00	16.76 -0.24 0.00	14.54 -0.22 0.00	13.18 -0.16 0.00	12.02 -0.11 0.00
NM_CAPITAL___DRP 24208	13.71 0.60 0.00	12.14 0.51 0.00	11.70 0.47 0.00	11.46 0.47 0.00	11.69 0.52 0.00	12.83 0.62 0.00	15.68 0.97 0.00	16.64 0.73 0.00	17.71 0.73 0.00	18.20 0.77 0.00	18.21 0.75 0.00	18.00 0.71 0.00	17.01 0.69 0.00	16.86 0.66 0.00	15.61 0.60 0.00	15.37 0.61 0.00	15.56 0.63 0.00	16.54 0.71 0.00	17.79 0.75 0.00	19.56 0.84 0.00	17.74 0.75 0.00	15.54 0.78 0.00	14.07 0.73 0.00	12.76 0.63 0.00
NM_CENTRAL___DRP 24181	13.30 0.20 0.00	11.78 0.15 0.00	11.36 0.14 0.00	11.13 0.14 0.00	11.31 0.14 0.00	12.43 0.22 0.00	14.89 0.18 0.00	16.17 0.27 0.00	17.28 0.31 0.00	17.74 0.31 0.00	17.77 0.31 0.00	17.56 0.28 0.00	16.57 0.25 0.00	16.44 0.24 0.00	15.23 0.23 0.00	14.96 0.19 0.00	15.12 0.18 0.00	16.00 0.17 0.00	17.23 0.19 0.00	18.90 0.19 0.00	17.18 0.19 0.00	14.89 0.13 0.00	13.47 0.13 0.00	12.27 0.13 0.00
NM_FRONTIER___DRP 24179	12.76 -0.34 0.00	11.35 -0.28 0.00	10.96 -0.27 0.00	10.76 -0.23 0.00	10.84 -0.32 0.00	12.02 -0.18 0.00	14.06 -0.65 0.00	15.51 -0.40 0.00	16.57 -0.41 0.00	17.00 -0.44 0.00	16.93 -0.52 0.00	16.65 -0.64 0.00	15.76 -0.57 0.00	15.68 -0.52 0.00	14.51 -0.49 0.00	14.24 -0.53 0.00	14.37 -0.57 0.00	15.18 -0.65 0.00	16.45 -0.60 0.00	17.85 -0.86 0.00	16.31 -0.68 0.00	14.06 -0.69 0.00	12.74 -0.60 0.00	11.51 -0.62 0.00
NM_ST_REGIS___HYD 24053	12.23 -0.88 0.00	10.87 -0.76 0.00	10.55 -0.67 0.00	10.26 -0.73 0.00	10.42 -0.75 0.00	11.32 -0.89 0.00	13.59 -1.12 0.00	14.54 -1.37 0.00	15.55 -1.43 0.00	15.93 -1.50 0.00	16.01 -1.45 0.00	15.96 -1.33 0.00	14.99 -1.34 0.00	14.85 -1.34 0.00	13.78 -1.23 0.00	13.63 -1.14 0.00	13.80 -1.14 0.00	14.52 -1.31 0.00	15.63 -1.41 0.00	17.27 -1.44 0.00	15.63 -1.36 0.00	13.53 -1.22 0.00	12.27 -1.07 0.00	11.24 -0.90 0.00
NORTHPORT___1 23551	16.83 1.25 -2.48	15.13 1.05 -2.46	14.03 0.98 -1.82	14.14 0.98 -2.17	14.57 0.99 -2.41	16.47 1.15 -3.11	19.74 1.59 -3.44	23.64 1.94 -5.79	24.35 2.09 -5.28	24.82 2.16 -5.23	22.24 2.25 -2.53	20.71 2.16 -1.26	20.57 2.09 -2.15	20.30 2.07 -2.03	19.92 1.86 -3.05	19.56 1.88 -2.92	19.97 1.90 -3.13	21.04 2.06 -3.15	21.22 2.21 -1.96	26.84 2.47 -5.66	21.75 2.26 -2.49	20.29 1.92 -3.61	17.74 1.57 -2.83	15.72 1.30 -2.29
NORTHPORT___2 23552	16.83 1.25 -2.48	15.13 1.05 -2.46	14.03 0.98 -1.82	14.14 0.98 -2.17	14.57 0.99 -2.41	16.47 1.15 -3.11	19.74 1.59 -3.44	23.64 1.94 -5.79	24.35 2.09 -5.28	24.82 2.16 -5.23	22.24 2.25 -2.53	20.71 2.16 -1.26	20.57 2.09 -2.15	20.30 2.07 -2.03	19.92 1.86 -3.05	19.56 1.88 -2.92	19.97 1.90 -3.13	21.04 2.06 -3.15	21.22 2.21 -1.96	26.84 2.47 -5.66	21.75 2.26 -2.49	20.29 1.92 -3.61	17.74 1.57 -2.83	15.72 1.30 -2.29
NORTHPORT___3 23553	16.57 1.00 -2.47	14.92 0.84 -2.45	13.81 0.76 -1.82	13.92 0.77 -2.17	14.37 0.79 -2.41	16.23 0.92 -3.11	19.45 1.31 -3.43	23.32 1.64 -5.78	23.96 1.71 -5.27	24.37 1.73 -5.21	21.71 1.71 -2.54	20.27 1.70 -1.29	20.17 1.68 -2.16	19.90 1.67 -2.03	19.61 1.56 -3.04	19.28 1.60 -2.92	19.61 1.54 -3.13	20.56 1.57 -3.16	20.70 1.69 -1.97	26.21 1.85 -5.64	21.19 1.70 -2.49	19.87 1.51 -3.61	17.47 1.31 -2.82	15.50 1.08 -2.28

NORTHPORT____4 23650	16.57 1.00 -2.47	14.92 0.84 -2.45	13.81 0.76 -1.82	13.92 0.77 -2.17	14.37 0.79 -2.41	16.23 0.92 -3.11	19.45 1.31 -3.43	23.32 1.64 -5.78	23.96 1.71 -5.27	24.37 1.73 -5.21	21.71 1.71 -2.54	20.27 1.70 -1.29	20.17 1.68 -2.16	19.90 1.67 -2.03	19.61 1.56 -3.04	19.28 1.60 -2.92	19.61 1.54 -3.13	20.56 1.57 -3.16	20.70 1.69 -1.97	26.21 1.85 -5.64	21.19 1.70 -2.49	19.87 1.51 -3.61	17.47 1.31 -2.82	15.50 1.08 -2.28
NORTHPORT____IC 23718	16.83 1.25 -2.48	15.13 1.05 -2.46	14.03 0.98 -1.82	14.14 0.98 -2.17	14.57 0.99 -2.41	16.47 1.15 -3.11	19.74 1.59 -3.44	23.64 1.94 -5.79	24.35 2.09 -5.28	24.82 2.16 -5.23	22.24 2.25 -2.53	20.71 2.16 -1.26	20.57 2.09 -2.15	20.30 2.07 -2.03	19.92 1.86 -3.05	19.56 1.88 -2.92	19.97 1.90 -3.13	21.04 2.06 -3.15	21.22 2.21 -1.96	26.84 2.47 -5.66	21.75 2.26 -2.49	20.29 1.92 -3.61	17.74 1.57 -2.83	15.72 1.30 -2.29
NPX_GEN_1385_PROXY 323591	16.83 1.25 -2.48	15.13 1.05 -2.46	14.03 0.98 -1.82	14.14 0.98 -2.17	14.57 0.99 -2.41	16.47 1.15 -3.11	19.74 1.59 -3.44	23.64 1.94 -5.79	24.35 2.09 -5.28	24.82 2.16 -5.23	22.24 2.25 -2.53	20.71 2.16 -1.26	20.57 2.09 -2.15	20.30 2.07 -2.03	19.92 1.86 -3.05	19.56 1.88 -2.92	19.97 1.90 -3.13	21.04 2.06 -3.15	21.22 2.21 -1.96	26.84 2.47 -5.66	21.75 2.26 -2.49	20.29 1.92 -3.61	17.74 1.57 -2.83	15.72 1.30 -2.29
NPX_GEN_CSC 323557	16.94 1.31 -2.53	15.17 1.09 -2.45	14.10 1.05 -1.82	14.22 1.07 -2.17	14.64 1.06 -2.41	16.53 1.21 -3.11	19.82 1.65 -3.46	23.71 2.00 -5.80	24.37 2.10 -5.28	24.85 2.18 -5.24	22.32 2.18 -2.68	20.79 2.02 -1.48	20.49 1.89 -2.27	20.18 1.86 -2.12	19.76 1.68 -3.07	19.49 1.76 -2.96	19.99 1.84 -3.21	21.20 2.09 -3.28	21.41 2.28 -2.08	27.10 2.60 -5.78	21.98 2.40 -2.59	20.41 2.02 -3.63	17.79 1.60 -2.85	15.76 1.31 -2.32
NSINS_S_GLNS_FALLS 23858	13.95 0.85 0.00	12.33 0.71 0.00	11.89 0.66 0.00	11.64 0.65 0.00	11.87 0.70 0.00	13.09 0.88 0.00	16.09 1.38 0.00	17.37 1.46 0.00	18.40 1.43 0.00	18.93 1.50 0.00	18.91 1.45 0.00	18.58 1.30 0.00	17.52 1.19 0.00	17.31 1.12 0.00	16.00 0.99 0.00	15.74 0.97 0.00	15.94 1.00 0.00	17.00 1.17 0.00	18.36 1.31 0.00	20.16 1.44 0.00	18.23 1.24 0.00	15.98 1.22 0.00	14.31 0.97 0.00	13.01 0.87 0.00
NUCOR_STEEL____DRP 24197	13.42 0.31 0.00	11.88 0.26 0.00	11.46 0.24 0.00	11.22 0.23 0.00	11.41 0.25 0.00	12.55 0.34 0.00	15.03 0.32 0.00	16.35 0.44 0.00	17.47 0.49 0.00	17.92 0.49 0.00	17.93 0.47 0.00	17.72 0.43 0.00	16.74 0.41 0.00	16.62 0.42 0.00	15.41 0.41 0.00	15.14 0.37 0.00	15.28 0.34 0.00	16.18 0.35 0.00	17.42 0.37 0.00	19.11 0.39 0.00	17.38 0.39 0.00	15.07 0.31 0.00	13.61 0.27 0.00	12.39 0.26 0.00
NYISO_LBMP_REFERENCE 24008	13.10 0.00 0.00	11.63 0.00 0.00	11.23 0.00 0.00	10.99 0.00 0.00	11.17 0.00 0.00	12.21 0.00 0.00	14.71 0.00 0.00	15.90 0.00 0.00	16.98 0.00 0.00	17.43 0.00 0.00	17.46 0.00 0.00	17.29 0.00 0.00	16.33 0.00 0.00	16.20 0.00 0.00	15.01 0.00 0.00	14.77 0.00 0.00	14.94 0.00 0.00	15.83 0.00 0.00	17.05 0.00 0.00	18.72 0.00 0.00	16.99 0.00 0.00	14.76 0.00 0.00	13.34 0.00 0.00	12.13 0.00 0.00
NYPA_BRENTWD____GT 24164	17.05 1.36 -2.58	15.21 1.14 -2.45	14.11 1.07 -1.81	14.21 1.07 -2.16	14.65 1.08 -2.40	16.57 1.25 -3.11	19.94 1.74 -3.49	23.83 2.12 -5.81	24.52 2.26 -5.29	25.03 2.34 -5.26	22.75 2.43 -2.86	21.36 2.33 -1.74	20.98 2.24 -2.41	20.65 2.22 -2.23	20.10 2.00 -3.10	19.80 2.02 -3.01	20.31 2.06 -3.31	21.50 2.23 -3.44	21.69 2.42 -2.23	27.35 2.70 -5.94	22.17 2.46 -2.71	20.50 2.08 -3.66	17.92 1.71 -2.88	15.89 1.41 -2.35
NYPA_GOWANUS____GT5 24156	14.13 1.02 0.00	12.46 0.84 0.00	11.97 0.74 0.00	11.74 0.75 0.00	11.94 0.77 0.00	13.07 0.87 0.00	15.93 1.22 0.00	17.53 1.62 0.00	18.76 1.78 0.00	19.28 1.85 0.00	19.37 1.90 -0.01	19.14 1.85 0.00	18.14 1.81 0.00	18.00 1.80 0.00	16.67 1.65 -0.02	16.39 1.62 0.00	16.55 1.61 0.00	17.59 1.76 0.00	18.87 1.82 0.00	20.77 2.06 0.00	18.83 1.84 0.00	16.35 1.59 0.00	14.67 1.33 0.00	13.27 1.13 -0.01
NYPA_GOWANUS____GT6 24157	14.13 1.02 0.00	12.46 0.84 0.00	11.97 0.74 0.00	11.74 0.75 0.00	11.94 0.77 0.00	13.07 0.87 0.00	15.93 1.22 0.00	17.53 1.62 0.00	18.76 1.78 0.00	19.28 1.85 0.00	19.37 1.90 -0.01	19.14 1.85 0.00	18.14 1.81 0.00	18.00 1.80 0.00	16.67 1.65 -0.02	16.39 1.62 0.00	16.55 1.61 0.00	17.59 1.76 0.00	18.87 1.82 0.00	20.77 2.06 0.00	18.83 1.84 0.00	16.35 1.59 0.00	14.67 1.33 0.00	13.27 1.13 -0.01
NYPA_HARLEM_RVR_GT1 24160	14.20 1.10 0.00	12.53 0.91 0.00	12.03 0.81 0.00	11.79 0.80 0.00	11.99 0.83 0.00	13.13 0.93 0.00	15.89 1.18 0.00	17.51 1.61 0.00	18.74 1.77 0.00	19.26 1.83 0.00	19.33 1.87 -0.01	19.09 1.81 0.01	18.10 1.78 0.01	17.96 1.77 0.01	16.65 1.64 -0.01	16.37 1.61 0.01	16.51 1.58 0.01	17.53 1.71 0.01	18.77 1.72 0.00	20.70 1.98 0.00	18.73 1.73 0.00	16.28 1.52 0.00	14.67 1.33 0.00	13.34 1.20 -0.01
NYPA_HARLEM_RVR_GT2 24161	14.20 1.10 0.00	12.53 0.91 0.00	12.03 0.81 0.00	11.79 0.80 0.00	11.99 0.83 0.00	13.13 0.93 0.00	15.89 1.18 0.00	17.51 1.61 0.00	18.74 1.77 0.00	19.26 1.83 0.00	19.33 1.87 -0.01	19.09 1.81 0.01	18.10 1.78 0.01	17.96 1.77 0.01	16.65 1.64 -0.01	16.37 1.61 0.01	16.51 1.58 0.01	17.53 1.71 0.01	18.77 1.72 0.00	20.70 1.98 0.00	18.73 1.73 0.00	16.28 1.52 0.00	14.67 1.33 0.00	13.34 1.20 -0.01
NYPA_KENT____GT 24152	14.14 1.03 0.00	12.47 0.85 0.00	11.99 0.76 0.00	11.76 0.77 0.00	11.95 0.78 0.00	13.10 0.89 0.00	15.96 1.25 0.00	17.54 1.64 0.00	18.78 1.80 0.00	19.31 1.88 0.00	19.39 1.92 -0.01	19.15 1.87 0.00	18.16 1.83 0.00	18.01 1.81 0.00	16.69 1.67 -0.02	16.41 1.64 0.00	16.57 1.63 0.00	17.59 1.76 0.00	18.87 1.82 0.00	20.77 2.06 0.00	18.85 1.85 0.00	16.37 1.61 0.00	14.69 1.35 0.00	13.27 1.13 -0.01
NYPA_POUCH1____GT 24155	14.09 0.98 0.00	12.43 0.80 0.00	11.94 0.72 0.00	11.71 0.73 0.00	11.90 0.74 0.00	13.04 0.83 0.00	15.89 1.18 0.00	17.46 1.56 0.00	18.68 1.70 0.00	19.19 1.76 0.00	19.28 1.82 -0.01	19.06 1.76 0.00	18.06 1.73 0.00	17.91 1.72 0.00	16.60 1.58 -0.02	16.32 1.55 0.00	16.49 1.55 0.00	17.52 1.69 0.00	18.80 1.76 0.00	20.70 1.98 0.00	18.76 1.77 0.00	16.31 1.55 0.00	14.63 1.29 0.00	13.23 1.09 -0.01
NYPA_VERNON____GT2 24162	14.15 1.05 0.00	12.49 0.86 0.00	12.01 0.79 0.00	11.78 0.79 0.00	11.97 0.80 0.00	13.12 0.92 0.00	16.01 1.29 0.00	17.57 1.67 0.00	18.81 1.83 0.00	19.33 1.90 0.00	19.42 1.95 -0.01	19.19 1.90 0.00	18.19 1.86 0.00	18.03 1.83 0.00	16.70 1.68 -0.02	16.42 1.65 0.00	16.58 1.64 0.00	17.60 1.77 0.00	18.89 1.84 0.00	20.79 2.08 0.00	18.85 1.85 0.00	16.37 1.61 0.00	14.70 1.36 0.00	13.28 1.14 -0.01

NYPA_VERNON____GT3 24163	14.15 1.05 0.00	12.49 0.86 0.00	12.01 0.79 0.00	11.78 0.79 0.00	11.97 0.80 0.00	13.12 0.92 0.00	16.01 1.29 0.00	17.57 1.67 0.00	18.81 1.83 0.00	19.33 1.90 0.00	19.42 1.95 -0.01	19.19 1.90 0.00	18.19 1.86 0.00	18.03 1.83 0.00	16.70 1.68 -0.02	16.42 1.65 0.00	16.58 1.64 0.00	17.60 1.77 0.00	18.89 1.84 0.00	20.79 2.08 0.00	18.85 1.85 0.00	16.37 1.61 0.00	14.70 1.36 0.00	13.28 1.14 -0.01
NYPA____ASTORIA_CC1 323568	14.15 1.05 0.00	12.50 0.87 0.00	12.01 0.79 0.00	11.78 0.79 0.00	11.97 0.80 0.00	13.12 0.92 0.00	15.99 1.28 0.00	17.57 1.67 0.00	18.81 1.83 0.00	19.33 1.90 0.00	19.40 1.94 -0.01	19.17 1.88 0.00	18.17 1.84 0.00	18.03 1.83 0.00	16.70 1.68 -0.02	16.42 1.65 0.00	16.58 1.64 0.00	17.60 1.77 0.00	18.87 1.82 0.00	20.77 2.06 0.00	18.83 1.84 0.00	16.35 1.59 0.00	14.70 1.36 0.00	13.29 1.15 -0.01
NYPA____ASTORIA_CC2 323569	14.15 1.05 0.00	12.50 0.87 0.00	12.01 0.79 0.00	11.78 0.79 0.00	11.97 0.80 0.00	13.12 0.92 0.00	15.99 1.28 0.00	17.57 1.67 0.00	18.81 1.83 0.00	19.33 1.90 0.00	19.40 1.94 -0.01	19.17 1.88 0.00	18.17 1.84 0.00	18.03 1.83 0.00	16.70 1.68 -0.02	16.42 1.65 0.00	16.58 1.64 0.00	17.60 1.77 0.00	18.87 1.82 0.00	20.77 2.06 0.00	18.83 1.84 0.00	16.35 1.59 0.00	14.70 1.36 0.00	13.29 1.15 -0.01
NYPA____HOLTSVILL 23794	16.91 1.28 -2.52	15.16 1.08 -2.45	14.07 1.02 -1.82	14.18 1.02 -2.17	14.60 1.03 -2.41	16.50 1.18 -3.11	19.82 1.65 -3.46	23.71 2.00 -5.80	24.38 2.12 -5.28	24.87 2.20 -5.24	22.39 2.27 -2.67	20.91 2.16 -1.46	20.66 2.07 -2.26	20.37 2.06 -2.11	19.92 1.85 -3.07	19.62 1.89 -2.96	20.07 1.93 -3.21	21.21 2.11 -3.27	21.42 2.30 -2.07	27.07 2.58 -5.77	21.92 2.35 -2.58	20.38 1.99 -3.63	17.82 1.63 -2.85	15.78 1.33 -2.32
NYPA____HELLGATE_GT1 24158	14.20 1.10 0.00	12.53 0.91 0.00	12.03 0.81 0.00	11.79 0.80 0.00	11.99 0.83 0.00	13.13 0.93 0.00	15.89 1.18 0.00	17.51 1.61 0.00	18.74 1.77 0.00	19.26 1.83 0.00	19.33 1.87 -0.01	19.09 1.81 0.01	18.10 1.78 0.01	17.96 1.77 0.01	16.65 1.64 -0.01	16.37 1.61 0.01	16.51 1.58 0.01	17.53 1.71 0.01	18.77 1.72 0.00	20.70 1.98 0.00	18.73 1.73 0.00	16.28 1.52 0.00	14.67 1.33 0.00	13.34 1.20 -0.01
NYPA____HELLGATE_GT2 24159	14.20 1.10 0.00	12.53 0.91 0.00	12.03 0.81 0.00	11.79 0.80 0.00	11.99 0.83 0.00	13.13 0.93 0.00	15.89 1.18 0.00	17.51 1.61 0.00	18.74 1.77 0.00	19.26 1.83 0.00	19.33 1.87 -0.01	19.09 1.81 0.01	18.10 1.78 0.01	17.96 1.77 0.01	16.65 1.64 -0.01	16.37 1.61 0.01	16.51 1.58 0.01	17.53 1.71 0.01	18.77 1.72 0.00	20.70 1.98 0.00	18.73 1.73 0.00	16.28 1.52 0.00	14.67 1.33 0.00	13.34 1.20 -0.01
NYS_BARGE____HYD 23848	12.97 -0.13 0.00	11.53 -0.09 0.00	11.12 -0.10 0.00	10.93 -0.05 0.00	11.02 -0.15 0.00	12.23 0.02 0.00	14.37 -0.34 0.00	15.86 -0.05 0.00	16.94 -0.03 0.00	17.40 -0.03 0.00	17.34 -0.12 0.00	17.03 -0.26 0.00	16.12 -0.21 0.00	16.04 -0.16 0.00	14.84 -0.16 0.00	14.56 -0.21 0.00	14.68 -0.25 0.00	15.53 -0.30 0.00	16.84 -0.20 0.00	18.27 -0.45 0.00	16.69 -0.31 0.00	14.36 -0.40 0.00	12.98 -0.36 0.00	11.73 -0.40 0.00
O.H._GEN_BRUCE 24063	13.04 -0.07 0.00	11.59 -0.03 0.00	11.19 -0.03 0.00	11.00 0.01 0.00	11.09 -0.08 0.00	12.29 0.09 0.00	14.42 -0.29 0.00	15.86 -0.05 0.00	16.91 -0.07 0.00	17.34 -0.09 0.00	17.30 -0.16 0.00	17.01 -0.28 0.00	16.10 -0.23 0.00	16.02 -0.18 0.00	14.83 -0.18 0.00	14.55 -0.22 0.00	14.68 -0.25 0.00	15.48 -0.35 0.00	16.77 -0.27 0.00	18.23 -0.49 0.00	16.67 -0.32 0.00	14.40 -0.35 0.00	13.02 -0.32 0.00	11.81 -0.33 0.00
OAK ORCHARD____HYD 24046	13.18 0.08 0.00	11.70 0.07 0.00	11.27 0.05 0.00	11.07 0.08 0.00	11.20 0.03 0.00	12.35 0.15 0.00	14.64 -0.07 0.00	16.10 0.19 0.00	17.20 0.22 0.00	17.64 0.21 0.00	17.63 0.17 0.00	17.34 0.05 0.00	16.38 0.05 0.00	16.30 0.10 0.00	15.07 0.06 0.00	14.78 0.01 0.00	14.94 0.00 0.00	15.85 0.02 0.00	17.10 0.05 0.00	18.66 -0.06 0.00	16.99 0.00 0.00	14.66 -0.10 0.00	13.23 -0.11 0.00	12.01 -0.12 0.00
OCC_CHEM____DRP 24175	12.79 -0.31 0.00	11.38 -0.24 0.00	10.98 -0.25 0.00	10.79 -0.20 0.00	10.87 -0.30 0.00	12.06 -0.15 0.00	14.11 -0.60 0.00	15.57 -0.33 0.00	16.64 -0.34 0.00	17.06 -0.37 0.00	17.00 -0.45 0.00	16.72 -0.57 0.00	15.82 -0.51 0.00	15.74 -0.45 0.00	14.57 -0.44 0.00	14.30 -0.47 0.00	14.41 -0.52 0.00	15.24 -0.59 0.00	16.52 -0.53 0.00	17.91 -0.80 0.00	16.38 -0.61 0.00	14.12 -0.63 0.00	12.78 -0.56 0.00	11.55 -0.58 0.00
OLIN_CORP_DRP 24177	12.79 -0.31 0.00	11.38 -0.24 0.00	10.98 -0.25 0.00	10.79 -0.20 0.00	10.87 -0.30 0.00	12.06 -0.15 0.00	14.11 -0.60 0.00	15.57 -0.33 0.00	16.64 -0.34 0.00	17.06 -0.37 0.00	17.00 -0.45 0.00	16.72 -0.57 0.00	15.82 -0.51 0.00	15.74 -0.45 0.00	14.57 -0.44 0.00	14.30 -0.47 0.00	14.41 -0.52 0.00	15.24 -0.59 0.00	16.52 -0.53 0.00	17.91 -0.80 0.00	16.38 -0.61 0.00	14.12 -0.63 0.00	12.78 -0.56 0.00	11.55 -0.58 0.00
OLIN_CORP_DSASP 323712	12.79 -0.31 0.00	11.38 -0.24 0.00	10.98 -0.25 0.00	10.79 -0.20 0.00	10.87 -0.30 0.00	12.06 -0.15 0.00	14.11 -0.60 0.00	15.57 -0.33 0.00	16.64 -0.34 0.00	17.06 -0.37 0.00	17.00 -0.45 0.00	16.72 -0.57 0.00	15.82 -0.51 0.00	15.74 -0.45 0.00	14.57 -0.44 0.00	14.30 -0.47 0.00	14.41 -0.52 0.00	15.24 -0.59 0.00	16.52 -0.53 0.00	17.91 -0.80 0.00	16.38 -0.61 0.00	14.12 -0.63 0.00	12.78 -0.56 0.00	11.55 -0.58 0.00
ONEIDA_HERK_LFGE 323681	13.29 0.18 0.00	11.75 0.13 0.00	11.36 0.14 0.00	11.10 0.11 0.00	11.28 0.11 0.00	12.41 0.21 0.00	14.99 0.28 0.00	16.29 0.38 0.00	17.37 0.39 0.00	17.85 0.42 0.00	17.84 0.38 0.00	17.65 0.36 0.00	16.67 0.34 0.00	16.54 0.34 0.00	15.31 0.30 0.00	15.05 0.28 0.00	15.22 0.28 0.00	16.18 0.35 0.00	17.44 0.39 0.00	19.20 0.49 0.00	17.49 0.49 0.00	15.04 0.28 0.00	13.57 0.23 0.00	12.29 0.16 0.00
ONONDAGA_REF_OCCRA 23987	13.35 0.25 0.00	11.83 0.21 0.00	11.40 0.18 0.00	11.18 0.19 0.00	11.36 0.19 0.00	12.48 0.27 0.00	14.96 0.25 0.00	16.25 0.35 0.00	17.37 0.39 0.00	17.83 0.40 0.00	17.86 0.40 0.00	17.65 0.36 0.00	16.66 0.33 0.00	16.52 0.32 0.00	15.32 0.32 0.00	15.05 0.28 0.00	15.19 0.25 0.00	16.10 0.27 0.00	17.33 0.29 0.00	19.03 0.32 0.00	17.30 0.31 0.00	14.99 0.24 0.00	13.55 0.21 0.00	12.34 0.21 0.00
ONONDAGA____COGEN 23986	13.35 0.25 0.00	11.83 0.21 0.00	11.40 0.18 0.00	11.18 0.19 0.00	11.36 0.19 0.00	12.48 0.27 0.00	14.96 0.25 0.00	16.25 0.35 0.00	17.37 0.39 0.00	17.83 0.40 0.00	17.86 0.40 0.00	17.65 0.36 0.00	16.64 0.31 0.00	16.52 0.32 0.00	15.32 0.32 0.00	15.04 0.27 0.00	15.19 0.25 0.00	16.10 0.27 0.00	17.33 0.29 0.00	19.01 0.30 0.00	17.30 0.31 0.00	14.99 0.24 0.00	13.55 0.21 0.00	12.34 0.21 0.00

ONTARIO___LFGE 23819	13.46 0.35 0.00	11.93 0.30 0.00	11.49 0.27 0.00	11.27 0.29 0.00	11.44 0.27 0.00	12.62 0.42 0.00	15.11 0.40 0.00	16.60 0.70 0.00	17.72 0.75 0.00	18.06 0.63 0.00	18.05 0.59 0.00	17.82 0.54 0.00	16.82 0.49 0.00	16.72 0.52 0.00	15.49 0.48 0.00	15.20 0.43 0.00	15.34 0.40 0.00	16.27 0.44 0.00	17.57 0.53 0.00	19.13 0.41 0.00	17.49 0.49 0.00	15.11 0.35 0.00	13.62 0.28 0.00	12.38 0.24 0.00
ORANGEVILLE_WT_PWR 323706	13.39 0.29 0.00	11.88 0.26 0.00	11.46 0.24 0.00	11.25 0.26 0.00	11.37 0.20 0.00	12.60 0.39 0.00	14.92 0.21 0.00	16.45 0.54 0.00	17.56 0.58 0.00	18.00 0.57 0.00	17.95 0.49 0.00	17.67 0.38 0.00	16.70 0.38 0.00	16.64 0.44 0.00	15.40 0.39 0.00	15.11 0.34 0.00	15.22 0.28 0.00	16.08 0.25 0.00	17.42 0.37 0.00	18.94 0.23 0.00	17.30 0.31 0.00	14.91 0.15 0.00	13.45 0.11 0.00	12.18 0.05 0.00
OSWEGATCHIE___HYD 24044	12.37 -0.73 0.00	10.96 -0.66 0.00	10.62 -0.61 0.00	10.35 -0.64 0.00	10.52 -0.65 0.00	11.51 -0.70 0.00	13.87 -0.84 0.00	14.95 -0.95 0.00	15.96 -1.02 0.00	16.38 -1.05 0.00	16.41 -1.05 0.00	16.30 -0.98 0.00	15.37 -0.96 0.00	15.23 -0.97 0.00	14.11 -0.90 0.00	13.93 -0.84 0.00	14.10 -0.84 0.00	14.90 -0.93 0.00	16.06 -0.99 0.00	17.72 -0.99 0.00	16.11 -0.88 0.00	13.89 -0.87 0.00	12.57 -0.77 0.00	11.43 -0.70 0.00
OSWEGO___5 23606	13.06 -0.04 0.00	11.59 -0.03 0.00	11.18 -0.04 0.00	10.96 -0.03 0.00	11.12 -0.04 0.00	12.21 0.00 0.00	14.59 -0.12 0.00	15.83 -0.08 0.00	16.89 -0.08 0.00	17.34 -0.09 0.00	17.35 -0.10 0.00	17.17 -0.12 0.00	16.22 -0.11 0.00	16.09 -0.11 0.00	14.90 -0.10 0.00	14.65 -0.12 0.00	14.82 -0.12 0.00	15.70 -0.13 0.00	16.91 -0.14 0.00	18.55 -0.17 0.00	16.86 -0.14 0.00	14.62 -0.13 0.00	13.25 -0.09 0.00	12.07 -0.06 0.00
OSWEGO___6 23613	13.06 -0.04 0.00	11.59 -0.03 0.00	11.18 -0.04 0.00	10.96 -0.03 0.00	11.12 -0.04 0.00	12.21 0.00 0.00	14.59 -0.12 0.00	15.83 -0.08 0.00	16.89 -0.08 0.00	17.34 -0.09 0.00	17.35 -0.10 0.00	17.17 -0.12 0.00	16.22 -0.11 0.00	16.09 -0.11 0.00	14.90 -0.10 0.00	14.65 -0.12 0.00	14.82 -0.12 0.00	15.70 -0.13 0.00	16.91 -0.14 0.00	18.55 -0.17 0.00	16.86 -0.14 0.00	14.62 -0.13 0.00	13.25 -0.09 0.00	12.07 -0.06 0.00
OUTOKUMPU-AB___DRP 24206	13.17 0.07 0.00	11.71 0.08 0.00	11.29 0.07 0.00	11.10 0.11 0.00	11.19 0.02 0.00	12.41 0.21 0.00	14.62 -0.09 0.00	16.16 0.25 0.00	17.28 0.31 0.00	17.73 0.30 0.00	17.67 0.21 0.00	17.37 0.09 0.00	16.44 0.12 0.00	16.36 0.16 0.00	15.14 0.13 0.00	14.86 0.09 0.00	14.98 0.04 0.00	15.85 0.02 0.00	17.15 0.10 0.00	18.60 -0.11 0.00	17.01 0.02 0.00	14.62 -0.13 0.00	13.21 -0.13 0.00	11.93 -0.21 0.00
OXBOW___ 24026	13.00 -0.11 0.00	11.57 -0.06 0.00	11.16 -0.07 0.00	10.96 -0.03 0.00	11.05 -0.12 0.00	12.26 0.05 0.00	14.39 -0.32 0.00	15.90 0.00 0.00	16.99 0.02 0.00	17.43 0.00 0.00	17.37 -0.09 0.00	17.08 -0.21 0.00	16.17 -0.16 0.00	16.10 -0.10 0.00	14.89 -0.12 0.00	14.61 -0.16 0.00	14.74 -0.19 0.00	15.58 -0.25 0.00	16.87 -0.17 0.00	18.30 -0.41 0.00	16.74 -0.25 0.00	14.40 -0.35 0.00	13.02 -0.32 0.00	11.76 -0.38 0.00
OXY_CHEM_DSASP 323612	12.79 -0.31 0.00	11.38 -0.24 0.00	10.98 -0.25 0.00	10.79 -0.20 0.00	10.87 -0.30 0.00	12.06 -0.15 0.00	14.11 -0.60 0.00	15.57 -0.33 0.00	16.64 -0.34 0.00	17.06 -0.37 0.00	17.00 -0.45 0.00	16.72 -0.57 0.00	15.82 -0.51 0.00	15.74 -0.45 0.00	14.57 -0.44 0.00	14.30 -0.47 0.00	14.41 -0.52 0.00	15.24 -0.59 0.00	16.52 -0.53 0.00	17.91 -0.80 0.00	16.38 -0.61 0.00	14.12 -0.63 0.00	12.78 -0.56 0.00	11.55 -0.58 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	12.79 -0.31 0.00	11.38 -0.24 0.00	10.98 -0.25 0.00	10.79 -0.20 0.00	10.87 -0.30 0.00	12.06 -0.15 0.00	14.11 -0.60 0.00	15.57 -0.33 0.00	16.64 -0.34 0.00	17.06 -0.37 0.00	17.00 -0.45 0.00	16.72 -0.57 0.00	15.82 -0.51 0.00	15.74 -0.45 0.00	14.57 -0.44 0.00	14.30 -0.47 0.00	14.41 -0.52 0.00	15.24 -0.59 0.00	16.52 -0.53 0.00	17.91 -0.80 0.00	16.38 -0.61 0.00	14.12 -0.63 0.00	12.78 -0.56 0.00	11.55 -0.58 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	14.14 1.03 0.00	12.47 0.85 0.00	11.98 0.75 0.00	11.75 0.76 0.00	11.95 0.78 0.00	13.09 0.88 0.00	15.86 1.15 0.00	17.48 1.57 0.00	18.71 1.73 0.00	19.24 1.81 0.00	19.32 1.85 -0.01	19.08 1.80 0.01	18.09 1.76 0.01	17.92 1.73 0.01	16.60 1.59 -0.01	16.33 1.56 0.01	16.50 1.57 0.01	17.52 1.69 0.01	18.75 1.70 0.00	20.68 1.96 0.00	18.71 1.72 0.00	16.26 1.51 0.00	14.63 1.29 0.00	13.28 1.14 -0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	14.14 1.03 0.00	12.47 0.85 0.00	12.00 0.77 0.00	11.75 0.76 0.00	11.95 0.78 0.00	13.11 0.90 0.00	15.87 1.16 0.00	17.49 1.59 0.00	18.76 1.78 0.00	19.24 1.81 0.00	19.32 1.85 -0.01	19.11 1.83 0.01	18.09 1.76 0.01	17.94 1.75 0.01	16.65 1.64 -0.01	16.34 1.58 0.01	16.50 1.57 0.01	17.53 1.71 0.01	18.77 1.72 0.00	20.70 1.98 0.00	18.74 1.75 0.00	16.28 1.52 0.00	14.65 1.31 0.00	13.29 1.15 -0.01
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	13.55 0.45 0.00	12.03 0.41 0.00	11.61 0.38 0.00	11.41 0.42 0.00	11.49 0.32 0.00	12.77 0.56 0.00	15.12 0.41 0.00	16.68 0.78 0.00	17.83 0.85 0.00	18.28 0.85 0.00	18.19 0.73 0.00	17.93 0.64 0.00	16.93 0.60 0.00	16.88 0.68 0.00	15.62 0.62 0.00	15.33 0.56 0.00	15.42 0.48 0.00	16.26 0.43 0.00	17.64 0.60 0.00	19.16 0.45 0.00	17.50 0.51 0.00	15.05 0.30 0.00	13.58 0.24 0.00	12.29 0.16 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	14.06 0.96 0.00	12.43 0.80 0.00	11.97 0.74 0.00	11.73 0.74 0.00	11.90 0.74 0.00	13.01 0.81 0.00	15.92 1.21 0.00	17.48 1.57 0.00	18.68 1.70 0.00	19.23 1.80 0.00	19.27 1.82 0.00	19.03 1.75 0.00	18.01 1.68 0.00	17.85 1.65 0.00	16.51 1.50 0.00	16.23 1.46 0.00	16.40 1.46 0.00	17.46 1.63 0.00	18.80 1.76 0.00	20.70 1.98 0.00	18.76 1.77 0.00	16.26 1.51 0.00	14.55 1.21 0.00	13.12 0.98 0.00
PEEKSKILL___ 23653	13.92 0.81 0.00	12.30 0.67 0.00	11.83 0.61 0.00	11.60 0.62 0.00	11.79 0.63 0.00	12.93 0.72 0.00	15.78 1.07 0.00	17.27 1.37 0.00	18.45 1.48 0.00	18.96 1.53 0.00	19.03 1.57 0.00	18.81 1.52 0.00	17.81 1.49 0.00	17.66 1.46 0.00	16.34 1.34 0.00	16.08 1.31 0.00	16.24 1.30 0.00	17.24 1.41 0.00	18.55 1.50 0.00	20.40 1.69 0.00	18.52 1.53 0.00	16.09 1.33 0.00	14.42 1.08 0.00	13.01 0.87 0.00
PGE MADISON___WINDPWR 24146	14.13 1.02 0.00	12.43 0.80 0.00	11.99 0.76 0.00	11.70 0.71 0.00	11.88 0.72 0.00	13.16 0.95 0.00	16.42 1.71 0.00	18.13 2.23 0.00	19.22 2.24 0.00	19.70 2.26 0.00	19.55 2.09 0.00	19.34 2.06 0.00	18.26 1.93 0.00	18.01 1.81 0.00	16.76 1.75 0.00	16.45 1.68 0.00	16.67 1.73 0.00	17.89 2.06 0.00	18.68 1.64 0.00	20.64 1.93 0.00	18.83 1.84 0.00	16.06 1.30 0.00	14.45 1.11 0.00	13.03 0.90 0.00

PIERCEFIELD___HYD 23852	12.11 -1.00 0.00	10.75 -0.87 0.00	10.43 -0.80 0.00	10.15 -0.84 0.00	10.32 -0.85 0.00	11.21 -1.00 0.00	13.49 -1.22 0.00	14.38 -1.53 0.00	15.38 -1.60 0.00	15.76 -1.67 0.00	15.82 -1.64 0.00	15.77 -1.52 0.00	14.83 -1.50 0.00	14.67 -1.52 0.00	13.63 -1.38 0.00	13.50 -1.27 0.00	13.67 -1.27 0.00	14.36 -1.47 0.00	15.46 -1.58 0.00	17.09 -1.63 0.00	15.48 -1.51 0.00	13.43 -1.33 0.00	12.19 -1.15 0.00	11.15 -0.98 0.00
PINELAWN_CC_1 323563	17.18 1.20 -2.87	15.05 1.01 -2.41	13.96 0.94 -1.79	14.05 0.93 -2.13	14.50 0.96 -2.37	16.43 1.11 -3.11	19.92 1.56 -3.65	23.70 1.92 -5.87	24.34 2.05 -5.31	24.91 2.13 -5.36	23.49 2.22 -3.81	22.52 2.13 -3.10	21.53 2.06 -3.14	21.03 2.04 -2.79	20.10 1.85 -3.25	19.91 1.86 -3.28	20.67 1.90 -3.83	22.12 2.03 -4.27	22.23 2.20 -2.99	27.89 2.43 -6.74	22.55 2.23 -3.33	20.42 1.89 -3.78	17.90 1.55 -3.01	15.94 1.27 -2.53
PJM_GEN_HTTP_PROXY 323702	14.10 1.00 0.00	12.45 0.83 0.00	11.98 0.75 0.00	11.75 0.76 0.00	11.94 0.77 0.00	13.10 0.89 0.00	16.01 1.29 0.00	17.54 1.64 0.00	18.76 1.78 0.00	19.26 1.83 0.00	19.33 1.87 0.00	19.10 1.81 0.00	18.11 1.78 0.00	17.96 1.77 0.00	16.62 1.61 -0.01	16.35 1.58 0.00	16.51 1.57 0.00	17.52 1.69 0.00	18.83 1.79 0.00	20.72 2.00 0.00	18.81 1.82 0.00	16.34 1.58 0.00	14.65 1.31 0.00	13.20 1.07 0.00
PJM_GEN_KEystone 24065	13.63 0.52 0.00	12.07 0.44 0.00	11.63 0.40 0.00	11.42 0.43 0.00	11.57 0.40 0.00	12.74 0.54 0.00	15.33 0.62 0.00	16.78 0.87 0.00	17.91 0.93 0.00	18.39 0.96 0.00	18.40 0.94 0.00	18.15 0.86 0.00	17.18 0.85 0.00	17.07 0.87 0.00	15.80 0.79 0.00	15.52 0.75 0.00	15.67 0.73 0.00	16.56 0.73 0.00	17.88 0.83 0.00	19.58 0.86 0.00	17.83 0.83 0.00	15.45 0.69 0.00	13.90 0.56 0.00	12.58 0.45 0.00
PJM_GEN_NEPTUNE_PROXY 323594	16.43 1.03 -2.29	14.98 0.87 -2.48	13.87 0.81 -1.84	13.98 0.80 -2.19	14.43 0.83 -2.44	16.26 0.94 -3.11	19.39 1.34 -3.34	23.31 1.65 -5.75	23.53 1.78 -4.77	23.40 1.83 -4.14	21.33 1.95 -1.92	19.57 1.90 -0.38	19.85 1.84 -1.68	19.70 1.83 -1.67	19.41 1.64 -2.77	16.96 1.64 -0.56	17.15 1.63 -0.59	18.18 1.74 -0.61	20.39 1.87 -1.47	25.93 2.08 -5.14	20.99 1.90 -2.09	19.90 1.61 -3.54	17.40 1.32 -2.74	15.40 1.09 -2.17
PJM_GEN_VFT_PROXY 323633	14.10 1.00 0.00	12.45 0.83 0.00	11.98 0.75 0.00	11.75 0.76 0.00	11.94 0.77 0.00	13.11 0.90 0.00	16.02 1.31 0.00	17.57 1.67 0.00	18.76 1.78 0.00	19.26 1.83 0.00	19.35 1.89 -0.01	19.12 1.83 0.00	18.14 1.81 0.00	18.00 1.80 0.00	16.65 1.64 -0.01	16.38 1.61 0.00	16.52 1.58 0.00	17.54 1.71 0.00	18.82 1.77 0.00	20.72 2.00 0.00	18.81 1.82 0.00	16.35 1.59 0.00	14.66 1.32 0.00	13.21 1.08 0.00
PLEASANTVLY___LBMP 24000	13.90 0.80 0.00	12.29 0.66 0.00	11.84 0.62 0.00	11.60 0.62 0.00	11.80 0.64 0.00	12.93 0.72 0.00	15.78 1.07 0.00	17.22 1.32 0.00	18.40 1.43 0.00	18.91 1.48 0.00	18.96 1.50 0.00	18.74 1.45 0.00	17.73 1.40 0.00	17.59 1.39 0.00	16.28 1.27 0.00	16.02 1.25 0.00	16.19 1.25 0.00	17.19 1.36 0.00	18.49 1.45 0.00	20.34 1.63 0.00	18.46 1.46 0.00	16.04 1.28 0.00	14.39 1.05 0.00	12.99 0.86 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	13.99 0.89 0.00	12.36 0.73 0.00	11.90 0.67 0.00	11.67 0.68 0.00	11.86 0.69 0.00	13.01 0.81 0.00	15.89 1.18 0.00	17.37 1.46 0.00	18.56 1.58 0.00	19.07 1.64 0.00	19.13 1.68 0.00	18.91 1.62 0.00	17.91 1.58 0.00	17.77 1.57 0.00	16.43 1.43 0.00	16.17 1.40 0.00	16.34 1.40 0.00	17.35 1.52 0.00	18.67 1.62 0.00	20.53 1.81 0.00	18.64 1.65 0.00	16.17 1.42 0.00	14.51 1.17 0.00	13.09 0.96 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	14.01 0.90 0.00	12.38 0.76 0.00	11.92 0.70 0.00	11.69 0.70 0.00	11.89 0.73 0.00	13.01 0.81 0.00	15.90 1.19 0.00	17.35 1.45 0.00	18.56 1.58 0.00	19.10 1.67 0.00	19.13 1.68 0.00	18.93 1.64 0.00	17.91 1.58 0.00	17.75 1.56 0.00	16.42 1.41 0.00	16.16 1.39 0.00	16.33 1.39 0.00	17.35 1.52 0.00	18.68 1.64 0.00	20.55 1.84 0.00	18.64 1.65 0.00	16.17 1.42 0.00	14.50 1.16 0.00	13.09 0.96 0.00
POLETTI____ 23519	14.11 1.01 0.00	12.46 0.84 0.00	11.99 0.76 0.00	11.76 0.77 0.00	11.95 0.78 0.00	13.11 0.90 0.00	16.02 1.31 0.00	17.57 1.67 0.00	18.80 1.82 0.00	19.30 1.87 0.00	19.37 1.90 -0.01	19.14 1.85 0.00	18.14 1.81 0.00	18.00 1.80 0.00	16.67 1.65 -0.01	16.38 1.61 0.00	16.54 1.60 0.00	17.56 1.73 0.00	18.87 1.82 0.00	20.76 2.04 0.00	18.85 1.85 0.00	16.35 1.59 0.00	14.66 1.32 0.00	13.23 1.09 0.00
PORT_JEFF_3 23555	16.95 1.32 -2.53	15.18 1.11 -2.45	14.09 1.04 -1.82	14.20 1.04 -2.17	14.64 1.06 -2.41	16.54 1.22 -3.11	19.85 1.68 -3.46	23.76 2.05 -5.80	24.45 2.19 -5.28	24.94 2.26 -5.24	22.46 2.32 -2.68	20.98 2.21 -1.48	20.72 2.12 -2.27	20.42 2.10 -2.12	19.97 1.89 -3.07	19.66 1.93 -2.96	20.14 1.99 -3.21	21.28 2.17 -3.28	21.48 2.35 -2.08	27.14 2.64 -5.79	22.00 2.41 -2.59	20.44 2.05 -3.63	17.86 1.67 -2.85	15.82 1.37 -2.32
PORT_JEFF_4 23616	16.95 1.32 -2.53	15.18 1.11 -2.45	14.09 1.04 -1.82	14.20 1.04 -2.17	14.64 1.06 -2.41	16.54 1.22 -3.11	19.85 1.68 -3.46	23.76 2.05 -5.80	24.45 2.19 -5.28	24.94 2.26 -5.24	22.46 2.32 -2.68	20.98 2.21 -1.48	20.72 2.12 -2.27	20.42 2.10 -2.12	19.97 1.89 -3.07	19.66 1.93 -2.96	20.14 1.99 -3.21	21.28 2.17 -3.28	21.48 2.35 -2.08	27.14 2.64 -5.79	22.00 2.41 -2.59	20.44 2.05 -3.63	17.86 1.67 -2.85	15.82 1.37 -2.32
PORT_JEFF_IC 23713	17.00 1.36 -2.54	15.23 1.15 -2.45	14.13 1.09 -1.82	14.23 1.08 -2.16	14.67 1.10 -2.41	16.58 1.26 -3.11	19.91 1.74 -3.47	23.82 2.12 -5.80	24.50 2.24 -5.28	25.01 2.34 -5.25	22.57 2.39 -2.72	21.10 2.28 -1.53	20.81 2.19 -2.30	20.49 2.15 -2.14	20.04 1.95 -3.08	19.73 1.99 -2.97	20.22 2.05 -3.23	21.38 2.23 -3.32	21.59 2.44 -2.11	27.26 2.73 -5.81	22.11 2.50 -2.61	20.51 2.11 -3.64	17.92 1.72 -2.85	15.88 1.42 -2.32
PPL PILGRIM_ST_GT1 24216	17.05 1.36 -2.58	15.21 1.14 -2.45	14.11 1.07 -1.81	14.21 1.07 -2.16	14.65 1.08 -2.40	16.57 1.25 -3.11	19.94 1.74 -3.49	23.83 2.12 -5.81	24.52 2.26 -5.29	25.03 2.34 -5.26	22.75 2.43 -2.86	21.36 2.33 -1.74	20.98 2.24 -2.41	20.65 2.22 -2.23	20.10 2.00 -3.10	19.80 2.02 -3.01	20.31 2.06 -3.31	21.50 2.23 -3.44	21.69 2.42 -2.23	27.35 2.70 -5.94	22.17 2.46 -2.71	20.50 2.08 -3.66	17.92 1.71 -2.88	15.89 1.41 -2.35
PPL PILGRIM_ST_GT2 24217	17.05 1.36 -2.58	15.21 1.14 -2.45	14.11 1.07 -1.81	14.21 1.07 -2.16	14.65 1.08 -2.40	16.57 1.25 -3.11	19.94 1.74 -3.49	23.83 2.12 -5.81	24.52 2.26 -5.29	25.03 2.34 -5.26	22.75 2.43 -2.86	21.36 2.33 -1.74	20.98 2.24 -2.41	20.65 2.22 -2.23	20.10 2.00 -3.10	19.80 2.02 -3.01	20.31 2.06 -3.31	21.50 2.23 -3.44	21.69 2.42 -2.23	27.35 2.70 -5.94	22.17 2.46 -2.71	20.50 2.08 -3.66	17.92 1.71 -2.88	15.89 1.41 -2.35

PPL_SHRM_GT3 24213	16.93 1.30 -2.53	15.16 1.08 -2.45	14.09 1.04 -1.82	14.21 1.06 -2.16	14.62 1.05 -2.41	16.52 1.20 -3.11	19.82 1.65 -3.46	23.71 2.00 -5.80	24.38 2.12 -5.28	24.87 2.20 -5.25	22.35 2.20 -2.70	20.83 2.04 -1.50	20.52 1.91 -2.28	20.22 1.89 -2.13	19.78 1.70 -3.08	19.51 1.77 -2.96	20.00 1.84 -3.22	21.22 2.09 -3.30	21.42 2.28 -2.09	27.11 2.60 -5.80	21.97 2.38 -2.60	20.41 2.02 -3.63	17.79 1.60 -2.85	15.76 1.31 -2.32
PPL_SHRM_GT4 24214	16.93 1.30 -2.53	15.16 1.08 -2.45	14.09 1.04 -1.82	14.21 1.06 -2.16	14.62 1.05 -2.41	16.52 1.20 -3.11	19.82 1.65 -3.46	23.71 2.00 -5.80	24.38 2.12 -5.28	24.87 2.20 -5.25	22.35 2.20 -2.70	20.83 2.04 -1.50	20.52 1.91 -2.28	20.22 1.89 -2.13	19.78 1.70 -3.08	19.51 1.77 -2.96	20.00 1.84 -3.22	21.22 2.09 -3.30	21.42 2.28 -2.09	27.11 2.60 -5.80	21.97 2.38 -2.60	20.41 2.02 -3.63	17.79 1.60 -2.85	15.76 1.31 -2.32
PROJECT___ORANGE 1 24174	13.30 0.20 0.00	11.79 0.16 0.00	11.37 0.15 0.00	11.13 0.14 0.00	11.31 0.14 0.00	12.43 0.22 0.00	14.89 0.18 0.00	16.17 0.27 0.00	17.28 0.31 0.00	17.74 0.31 0.00	17.77 0.31 0.00	17.56 0.28 0.00	16.57 0.25 0.00	16.46 0.26 0.00	15.25 0.24 0.00	14.98 0.21 0.00	15.12 0.18 0.00	16.00 0.17 0.00	17.23 0.19 0.00	18.92 0.21 0.00	17.20 0.20 0.00	14.91 0.15 0.00	13.49 0.15 0.00	12.28 0.15 0.00
PROJECT___ORANGE 2 24166	13.30 0.20 0.00	11.79 0.16 0.00	11.37 0.15 0.00	11.13 0.14 0.00	11.31 0.14 0.00	12.43 0.22 0.00	14.89 0.18 0.00	16.17 0.27 0.00	17.28 0.31 0.00	17.74 0.31 0.00	17.77 0.31 0.00	17.56 0.28 0.00	16.57 0.25 0.00	16.46 0.26 0.00	15.25 0.24 0.00	14.98 0.21 0.00	15.12 0.18 0.00	16.00 0.17 0.00	17.23 0.19 0.00	18.92 0.21 0.00	17.20 0.20 0.00	14.91 0.15 0.00	13.49 0.15 0.00	12.28 0.15 0.00
PYRITES___HYD 24023	12.11 -1.00 0.00	10.75 -0.87 0.00	10.43 -0.80 0.00	10.15 -0.84 0.00	10.32 -0.85 0.00	11.21 -1.00 0.00	13.49 -1.22 0.00	14.38 -1.53 0.00	15.38 -1.60 0.00	15.76 -1.67 0.00	15.82 -1.64 0.00	15.77 -1.52 0.00	14.83 -1.50 0.00	14.67 -1.52 0.00	13.63 -1.38 0.00	13.50 -1.27 0.00	13.67 -1.27 0.00	14.36 -1.47 0.00	15.46 -1.58 0.00	17.09 -1.63 0.00	15.48 -1.51 0.00	13.43 -1.33 0.00	12.19 -1.15 0.00	11.15 -0.98 0.00
RAMAPO___LBMP 323565	13.85 0.75 0.00	12.24 0.62 0.00	11.80 0.57 0.00	11.56 0.57 0.00	11.75 0.58 0.00	12.89 0.68 0.00	15.72 1.01 0.00	17.19 1.29 0.00	18.37 1.39 0.00	18.88 1.45 0.00	18.92 1.47 0.00	18.72 1.43 0.00	17.72 1.39 0.00	17.57 1.38 0.00	16.27 1.26 0.00	16.01 1.24 0.00	16.16 1.23 0.00	17.14 1.31 0.00	18.46 1.41 0.00	20.31 1.59 0.00	18.44 1.44 0.00	16.00 1.24 0.00	14.35 1.01 0.00	12.96 0.83 0.00
RANKINE____ 23646	13.38 0.28 0.00	11.88 0.26 0.00	11.46 0.24 0.00	11.26 0.27 0.00	11.36 0.19 0.00	12.61 0.40 0.00	14.87 0.16 0.00	16.41 0.51 0.00	17.54 0.56 0.00	17.99 0.56 0.00	17.91 0.45 0.00	17.63 0.35 0.00	16.67 0.34 0.00	16.62 0.42 0.00	15.38 0.38 0.00	15.08 0.31 0.00	15.19 0.25 0.00	16.04 0.21 0.00	17.39 0.34 0.00	18.88 0.17 0.00	17.25 0.26 0.00	14.85 0.09 0.00	13.39 0.05 0.00	12.11 -0.02 0.00
RAVENSWOOD_GT2_1 24244	14.10 1.00 0.00	12.45 0.83 0.00	11.98 0.75 0.00	11.75 0.76 0.00	11.94 0.77 0.00	13.10 0.89 0.00	15.99 1.28 0.00	17.54 1.64 0.00	18.74 1.77 0.00	19.26 1.83 0.00	19.33 1.87 -0.01	19.10 1.81 0.00	18.11 1.78 0.00	17.96 1.77 0.00	16.63 1.61 -0.02	16.35 1.58 0.00	16.51 1.57 0.00	17.52 1.69 0.00	18.83 1.79 0.00	20.72 2.00 0.00	18.79 1.80 0.00	16.32 1.56 0.00	14.65 1.31 0.00	13.21 1.08 0.00
RAVENSWOOD_GT2_2 24245	14.10 1.00 0.00	12.45 0.83 0.00	11.98 0.75 0.00	11.75 0.76 0.00	11.94 0.77 0.00	13.10 0.89 0.00	15.99 1.28 0.00	17.54 1.64 0.00	18.74 1.77 0.00	19.26 1.83 0.00	19.33 1.87 -0.01	19.10 1.81 0.00	18.11 1.78 0.00	17.96 1.77 0.00	16.63 1.61 -0.02	16.35 1.58 0.00	16.51 1.57 0.00	17.52 1.69 0.00	18.83 1.79 0.00	20.72 2.00 0.00	18.79 1.80 0.00	16.32 1.56 0.00	14.65 1.31 0.00	13.21 1.08 0.00
RAVENSWOOD_GT2_3 24246	14.10 1.00 0.00	12.45 0.83 0.00	11.99 0.76 0.00	11.75 0.76 0.00	11.95 0.78 0.00	13.11 0.90 0.00	16.01 1.29 0.00	17.54 1.64 0.00	18.76 1.78 0.00	19.28 1.85 0.00	19.35 1.89 -0.01	19.12 1.83 0.00	18.13 1.80 0.00	17.96 1.77 0.00	16.64 1.62 -0.02	16.36 1.60 0.00	16.52 1.58 0.00	17.54 1.71 0.00	18.85 1.81 0.00	20.74 2.02 0.00	18.81 1.82 0.00	16.34 1.58 0.00	14.65 1.31 0.00	13.21 1.08 0.00
RAVENSWOOD_GT2_4 24247	14.10 1.00 0.00	12.45 0.83 0.00	11.99 0.76 0.00	11.75 0.76 0.00	11.95 0.78 0.00	13.11 0.90 0.00	16.01 1.29 0.00	17.54 1.64 0.00	18.76 1.78 0.00	19.28 1.85 0.00	19.35 1.89 -0.01	19.12 1.83 0.00	18.13 1.80 0.00	17.96 1.77 0.00	16.64 1.62 -0.02	16.36 1.60 0.00	16.52 1.58 0.00	17.54 1.71 0.00	18.85 1.81 0.00	20.74 2.02 0.00	18.81 1.82 0.00	16.34 1.58 0.00	14.65 1.31 0.00	13.21 1.08 0.00
RAVENSWOOD_GT3_1 24248	14.10 1.00 0.00	12.45 0.83 0.00	11.98 0.75 0.00	11.75 0.76 0.00	11.94 0.77 0.00	13.10 0.89 0.00	15.99 1.28 0.00	17.54 1.64 0.00	18.74 1.77 0.00	19.26 1.83 0.00	19.33 1.87 -0.01	19.10 1.81 0.00	18.11 1.78 0.00	17.96 1.77 0.00	16.63 1.61 -0.02	16.35 1.58 0.00	16.51 1.57 0.00	17.52 1.69 0.00	18.83 1.79 0.00	20.72 2.00 0.00	18.81 1.82 0.00	16.32 1.56 0.00	14.65 1.31 0.00	13.21 1.08 0.00
RAVENSWOOD_GT3_2 24249	14.10 1.00 0.00	12.45 0.83 0.00	11.98 0.75 0.00	11.75 0.76 0.00	11.94 0.77 0.00	13.10 0.89 0.00	15.99 1.28 0.00	17.54 1.64 0.00	18.74 1.77 0.00	19.26 1.83 0.00	19.33 1.87 -0.01	19.10 1.81 0.00	18.11 1.78 0.00	17.96 1.77 0.00	16.63 1.61 -0.02	16.35 1.58 0.00	16.51 1.57 0.00	17.52 1.69 0.00	18.83 1.79 0.00	20.72 2.00 0.00	18.81 1.82 0.00	16.32 1.56 0.00	14.65 1.31 0.00	13.21 1.08 0.00
RAVENSWOOD_GT3_3 24250	14.11 1.01 0.00	12.46 0.84 0.00	11.99 0.76 0.00	11.76 0.77 0.00	11.95 0.78 0.00	13.11 0.90 0.00	16.02 1.31 0.00	17.56 1.65 0.00	18.78 1.80 0.00	19.30 1.87 0.00	19.37 1.90 -0.01	19.14 1.85 0.00	18.14 1.81 0.00	17.98 1.78 0.00	16.66 1.64 -0.02	16.38 1.61 0.00	16.54 1.60 0.00	17.56 1.73 0.00	18.85 1.81 0.00	20.74 2.02 0.00	18.83 1.84 0.00	16.35 1.59 0.00	14.66 1.32 0.00	13.23 1.09 0.00
RAVENSWOOD_GT3_4 24251	14.11 1.01 0.00	12.46 0.84 0.00	11.99 0.76 0.00	11.76 0.77 0.00	11.95 0.78 0.00	13.11 0.90 0.00	16.02 1.31 0.00	17.56 1.65 0.00	18.78 1.80 0.00	19.30 1.87 0.00	19.37 1.90 -0.01	19.14 1.85 0.00	18.14 1.81 0.00	17.98 1.78 0.00	16.66 1.64 -0.02	16.38 1.61 0.00	16.54 1.60 0.00	17.56 1.73 0.00	18.85 1.81 0.00	20.74 2.02 0.00	18.83 1.84 0.00	16.35 1.59 0.00	14.66 1.32 0.00	13.23 1.09 0.00



RAVENSWOOD_GT_1 23729	14.15 1.05 0.00	12.49 0.86 0.00	12.01 0.79 0.00	11.78 0.79 0.00	11.97 0.80 0.00	13.12 0.92 0.00	16.01 1.29 0.00	17.57 1.67 0.00	18.81 1.83 0.00	19.33 1.90 0.00	19.42 1.95 -0.01	19.19 1.90 0.00	18.19 1.86 0.00	18.03 1.83 0.00	16.70 1.68 -0.02	16.42 1.65 0.00	16.58 1.64 0.00	17.60 1.77 0.00	18.89 1.84 0.00	20.79 2.08 0.00	18.85 1.85 0.00	16.37 1.61 0.00	14.70 1.36 0.00	13.28 1.14 -0.01
RAVENSWOOD_GT_10 24258	14.10 1.00 0.00	12.45 0.83 0.00	11.98 0.75 0.00	11.75 0.76 0.00	11.94 0.77 0.00	13.10 0.89 0.00	15.99 1.28 0.00	17.54 1.64 0.00	18.74 1.77 0.00	19.26 1.83 0.00	19.33 1.87 -0.01	19.10 1.81 0.00	18.11 1.78 0.00	17.96 1.77 0.00	16.63 1.61 -0.02	16.35 1.58 0.00	16.51 1.57 0.00	17.52 1.69 0.00	18.83 1.79 0.00	20.72 2.00 0.00	18.79 1.80 0.00	16.32 1.56 0.00	14.65 1.31 0.00	13.20 1.07 0.00
RAVENSWOOD_GT_11 24259	14.10 1.00 0.00	12.45 0.83 0.00	11.98 0.75 0.00	11.75 0.76 0.00	11.94 0.77 0.00	13.10 0.89 0.00	15.99 1.28 0.00	17.54 1.64 0.00	18.74 1.77 0.00	19.26 1.83 0.00	19.33 1.87 -0.01	19.10 1.81 0.00	18.11 1.78 0.00	17.96 1.77 0.00	16.63 1.61 -0.02	16.35 1.58 0.00	16.51 1.57 0.00	17.52 1.69 0.00	18.83 1.79 0.00	20.72 2.00 0.00	18.79 1.80 0.00	16.32 1.56 0.00	14.65 1.31 0.00	13.20 1.07 0.00
RAVENSWOOD_GT_4 24252	14.09 0.98 0.00	12.44 0.81 0.00	11.98 0.75 0.00	11.74 0.75 0.00	11.94 0.77 0.00	13.10 0.89 0.00	16.01 1.29 0.00	17.53 1.62 0.00	18.74 1.77 0.00	19.26 1.83 0.00	19.33 1.87 -0.01	19.10 1.81 0.00	18.09 1.76 0.00	17.95 1.75 0.00	16.63 1.61 -0.02	16.33 1.56 0.00	16.49 1.55 0.00	17.52 1.69 0.00	18.82 1.77 0.00	20.70 1.98 0.00	18.79 1.80 0.00	16.32 1.56 0.00	14.63 1.29 0.00	13.20 1.07 0.01
RAVENSWOOD_GT_5 24254	14.09 0.98 0.00	12.44 0.81 0.00	11.98 0.75 0.00	11.74 0.75 0.00	11.94 0.77 0.00	13.10 0.89 0.00	16.01 1.29 0.00	17.53 1.62 0.00	18.74 1.77 0.00	19.26 1.83 0.00	19.33 1.87 -0.01	19.10 1.81 0.00	18.09 1.76 0.00	17.95 1.75 0.00	16.63 1.61 -0.02	16.33 1.56 0.00	16.49 1.55 0.00	17.52 1.69 0.00	18.82 1.77 0.00	20.70 1.98 0.00	18.79 1.80 0.00	16.32 1.56 0.00	14.63 1.29 0.00	13.20 1.07 0.01
RAVENSWOOD_GT_6 24253	14.09 0.98 0.00	12.44 0.81 0.00	11.98 0.75 0.00	11.74 0.75 0.00	11.94 0.77 0.00	13.10 0.89 0.00	16.01 1.29 0.00	17.53 1.62 0.00	18.74 1.77 0.00	19.26 1.83 0.00	19.33 1.87 -0.01	19.10 1.81 0.00	18.09 1.76 0.00	17.95 1.75 0.00	16.63 1.61 -0.02	16.33 1.56 0.00	16.49 1.55 0.00	17.52 1.69 0.00	18.82 1.77 0.00	20.70 1.98 0.00	18.79 1.80 0.00	16.32 1.56 0.00	14.63 1.29 0.00	13.20 1.07 0.01
RAVENSWOOD_GT_7 24255	14.09 0.98 0.00	12.44 0.81 0.00	11.98 0.75 0.00	11.74 0.75 0.00	11.94 0.77 0.00	13.10 0.89 0.00	16.01 1.29 0.00	17.53 1.62 0.00	18.74 1.77 0.00	19.26 1.83 0.00	19.33 1.87 -0.01	19.10 1.81 0.00	18.09 1.76 0.00	17.95 1.75 0.00	16.63 1.61 -0.02	16.33 1.56 0.00	16.49 1.55 0.00	17.52 1.69 0.00	18.82 1.77 0.00	20.70 1.98 0.00	18.79 1.80 0.00	16.32 1.56 0.00	14.63 1.29 0.00	13.20 1.07 0.01
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	14.10 1.00 0.00	12.45 0.83 0.00	11.98 0.75 0.00	11.75 0.76 0.00	11.94 0.77 0.00	13.10 0.89 0.00	15.99 1.28 0.00	17.54 1.64 0.00	18.74 1.77 0.00	19.26 1.83 0.00	19.33 1.87 -0.01	19.10 1.81 0.00	18.11 1.78 0.00	17.96 1.77 0.00	16.63 1.61 -0.02	16.35 1.58 0.00	16.51 1.57 0.00	17.52 1.69 0.00	18.83 1.79 0.00	20.72 2.00 0.00	18.79 1.80 0.00	16.32 1.56 0.00	14.65 1.31 0.00	13.20 1.07 0.00
RAVENSWOOD_GT_9 24257	14.10 1.00 0.00	12.45 0.83 0.00	11.98 0.75 0.00	11.75 0.76 0.00	11.94 0.77 0.00	13.10 0.89 0.00	15.99 1.28 0.00	17.54 1.64 0.00	18.74 1.77 0.00	19.26 1.83 0.00	19.33 1.87 -0.01	19.10 1.81 0.00	18.11 1.78 0.00	17.96 1.77 0.00	16.63 1.61 -0.02	16.35 1.58 0.00	16.51 1.57 0.00	17.52 1.69 0.00	18.83 1.79 0.00	20.72 2.00 0.00	18.79 1.80 0.00	16.32 1.56 0.00	14.65 1.31 0.00	13.20 1.07 0.00
RAVENSWOOD___1 23533	14.14 1.03 0.00	12.49 0.86 0.00	12.00 0.77 0.00	11.77 0.78 0.00	11.97 0.80 0.00	13.12 0.92 0.00	15.99 1.28 0.00	17.57 1.67 0.00	18.81 1.83 0.00	19.33 1.90 0.00	19.40 1.94 -0.01	19.17 1.88 0.00	18.17 1.84 0.00	18.03 1.83 0.00	16.70 1.68 -0.02	16.41 1.64 0.00	16.58 1.64 0.00	17.60 1.77 0.00	18.87 1.82 0.00	20.77 2.06 0.00	18.85 1.85 0.00	16.37 1.61 0.00	14.69 1.35 0.00	13.28 1.14 -0.01
RAVENSWOOD___2 23534	14.14 1.03 0.00	12.49 0.86 0.00	12.00 0.77 0.00	11.77 0.78 0.00	11.97 0.80 0.00	13.12 0.92 0.00	15.99 1.28 0.00	17.56 1.65 0.00	18.80 1.82 0.00	19.31 1.88 0.00	19.40 1.94 -0.01	19.17 1.88 0.00	18.17 1.84 0.00	18.01 1.81 0.00	16.69 1.67 -0.02	16.41 1.64 0.00	16.57 1.63 0.00	17.59 1.76 0.00	18.87 1.82 0.00	20.77 2.06 0.00	18.83 1.84 0.00	16.35 1.59 0.00	14.69 1.35 0.00	13.28 1.14 -0.01
RAVENSWOOD___3 23535	14.10 1.00 0.00	12.45 0.83 0.00	11.98 0.75 0.00	11.75 0.76 0.00	11.94 0.77 0.00	13.10 0.89 0.00	15.99 1.28 0.00	17.54 1.64 0.00	18.74 1.77 0.00	19.26 1.83 0.00	19.33 1.87 -0.01	19.10 1.81 0.00	18.11 1.78 0.00	17.96 1.77 0.00	16.64 1.62 -0.02	16.35 1.58 0.00	16.51 1.57 0.00	17.52 1.69 0.00	18.83 1.79 0.00	20.72 2.00 0.00	18.81 1.82 0.00	16.32 1.56 0.00	14.65 1.31 0.00	13.21 1.08 0.00
RAVENSWOOD___4 23820	14.14 1.03 0.00	12.49 0.86 0.00	12.00 0.77 0.00	11.77 0.78 0.00	11.97 0.80 0.00	13.12 0.92 0.00	15.99 1.28 0.00	17.56 1.65 0.00	18.80 1.82 0.00	19.31 1.88 0.00	19.39 1.92 -0.01	19.17 1.88 0.00	18.16 1.83 0.00	18.01 1.81 0.00	16.69 1.67 -0.02	16.41 1.64 0.00	16.57 1.63 0.00	17.59 1.76 0.00	18.87 1.82 0.00	20.77 2.06 0.00	18.83 1.84 0.00	16.35 1.59 0.00	14.69 1.35 0.00	13.27 1.13 -0.01
RCPI_TRUST___DRP 24196	14.11 1.01 0.00	12.46 0.84 0.00	11.99 0.76 0.00	11.76 0.77 0.00	11.95 0.78 0.00	13.11 0.90 0.00	16.02 1.31 0.00	17.57 1.67 0.00	18.78 1.80 0.00	19.30 1.87 0.00	19.37 1.90 0.00	19.14 1.85 0.00	18.14 1.81 0.00	17.98 1.78 0.00	16.65 1.64 -0.01	16.38 1.61 0.00	16.52 1.58 0.00	17.56 1.73 0.00	18.85 1.81 0.00	20.74 2.02 0.00	18.83 1.84 0.00	16.35 1.59 0.00	14.66 1.32 0.00	13.21 1.08 0.00
RENSSELAER___COGEN 23796	13.68 0.58 0.00	12.10 0.48 0.00	11.67 0.45 0.00	11.44 0.45 0.00	11.67 0.50 0.00	12.81 0.60 0.00	15.64 0.93 0.00	16.57 0.67 0.00	17.64 0.66 0.00	18.13 0.70 0.00	18.14 0.68 0.00	17.93 0.64 0.00	16.95 0.62 0.00	16.80 0.60 0.00	15.55 0.54 0.00	15.33 0.56 0.00	15.50 0.57 0.00	16.48 0.65 0.00	17.74 0.70 0.00	19.48 0.77 0.00	17.67 0.68 0.00	15.50 0.74 0.00	14.03 0.69 0.00	12.73 0.59 0.00

REVERE_CPPR_DRP 24186	13.50 0.39 0.00	11.95 0.33 0.00	11.54 0.31 0.00	11.29 0.30 0.00	11.47 0.30 0.00	12.63 0.43 0.00	15.24 0.53 0.00	16.60 0.70 0.00	17.69 0.71 0.00	18.18 0.75 0.00	18.16 0.70 0.00	17.96 0.67 0.00	16.97 0.64 0.00	16.85 0.65 0.00	15.58 0.57 0.00	15.32 0.55 0.00	15.49 0.55 0.00	16.46 0.63 0.00	17.74 0.70 0.00	19.52 0.80 0.00	17.78 0.78 0.00	15.29 0.53 0.00	13.79 0.45 0.00	12.49 0.35 0.00
RIVERBAY____ 323610	14.14 1.03 0.00	12.47 0.85 0.00	12.00 0.77 0.00	11.75 0.76 0.00	11.95 0.78 0.00	13.11 0.90 0.00	15.87 1.16 0.00	17.49 1.59 0.00	18.76 1.78 0.00	19.24 1.81 0.00	19.32 1.85 -0.01	19.11 1.83 0.01	18.09 1.76 0.01	17.94 1.75 0.01	16.65 1.64 -0.01	16.34 1.58 0.01	16.50 1.57 0.01	17.53 1.71 0.01	18.77 1.72 0.00	20.70 1.98 0.00	18.74 1.75 0.00	16.28 1.52 0.00	14.65 1.31 0.00	13.29 1.15 -0.01
ROCHESTER_9_IC 23652	13.21 0.10 0.00	11.72 0.09 0.00	11.29 0.07 0.00	11.09 0.10 0.00	11.22 0.06 0.00	12.38 0.17 0.00	14.67 -0.04 0.00	16.13 0.22 0.00	17.23 0.26 0.00	17.67 0.24 0.00	17.67 0.21 0.00	17.37 0.09 0.00	16.41 0.08 0.00	16.33 0.13 0.00	15.10 0.09 0.00	14.81 0.04 0.00	14.97 0.03 0.00	15.88 0.05 0.00	17.13 0.09 0.00	18.70 -0.02 0.00	17.03 0.03 0.00	14.68 -0.07 0.00	13.26 -0.08 0.00	12.04 -0.10 0.00
ROSETON____1 23587	13.86 0.76 0.00	12.26 0.64 0.00	11.81 0.58 0.00	11.58 0.59 0.00	11.77 0.60 0.00	12.90 0.70 0.00	15.74 1.03 0.00	17.18 1.27 0.00	18.35 1.37 0.00	18.86 1.43 0.00	18.91 1.45 0.00	18.69 1.40 0.00	17.70 1.37 0.00	17.54 1.34 0.00	16.24 1.23 0.00	15.98 1.21 0.00	16.15 1.21 0.00	17.14 1.31 0.00	18.44 1.40 0.00	20.29 1.57 0.00	18.40 1.41 0.00	16.00 1.24 0.00	14.35 1.01 0.00	12.96 0.83 0.00
ROSETON____2 23588	13.86 0.76 0.00	12.26 0.64 0.00	11.81 0.58 0.00	11.58 0.59 0.00	11.77 0.60 0.00	12.90 0.70 0.00	15.74 1.03 0.00	17.18 1.27 0.00	18.35 1.37 0.00	18.86 1.43 0.00	18.91 1.45 0.00	18.69 1.40 0.00	17.70 1.37 0.00	17.54 1.34 0.00	16.24 1.23 0.00	15.98 1.21 0.00	16.15 1.21 0.00	17.14 1.31 0.00	18.44 1.40 0.00	20.29 1.57 0.00	18.40 1.41 0.00	16.00 1.24 0.00	14.35 1.01 0.00	12.96 0.83 0.00
RUSSELL____1 23602	13.25 0.14 0.00	11.75 0.13 0.00	11.33 0.10 0.00	11.12 0.13 0.00	11.26 0.09 0.00	12.41 0.21 0.00	14.73 0.01 0.00	16.19 0.29 0.00	17.32 0.34 0.00	17.76 0.33 0.00	17.74 0.28 0.00	17.44 0.16 0.00	16.48 0.15 0.00	16.39 0.20 0.00	15.16 0.15 0.00	14.87 0.10 0.00	15.03 0.09 0.00	15.96 0.13 0.00	17.22 0.17 0.00	18.79 0.08 0.00	17.11 0.12 0.00	14.74 -0.01 0.00	13.31 -0.03 0.00	12.08 -0.05 0.00
RUSSELL____2 23532	13.25 0.14 0.00	11.75 0.13 0.00	11.33 0.10 0.00	11.12 0.13 0.00	11.26 0.09 0.00	12.41 0.21 0.00	14.73 0.01 0.00	16.19 0.29 0.00	17.32 0.34 0.00	17.76 0.33 0.00	17.74 0.28 0.00	17.44 0.16 0.00	16.48 0.15 0.00	16.39 0.20 0.00	15.16 0.15 0.00	14.87 0.10 0.00	15.03 0.09 0.00	15.96 0.13 0.00	17.22 0.17 0.00	18.79 0.08 0.00	17.11 0.12 0.00	14.74 -0.01 0.00	13.31 -0.03 0.00	12.08 -0.05 0.00
RUSSELL____3 23549	13.25 0.14 0.00	11.75 0.13 0.00	11.33 0.10 0.00	11.12 0.13 0.00	11.26 0.09 0.00	12.41 0.21 0.00	14.73 0.01 0.00	16.19 0.29 0.00	17.32 0.34 0.00	17.76 0.33 0.00	17.74 0.28 0.00	17.44 0.16 0.00	16.48 0.15 0.00	16.39 0.20 0.00	15.16 0.15 0.00	14.87 0.10 0.00	15.03 0.09 0.00	15.96 0.13 0.00	17.22 0.17 0.00	18.79 0.08 0.00	17.11 0.12 0.00	14.74 -0.01 0.00	13.31 -0.03 0.00	12.08 -0.05 0.00
RUSSELL____4 23556	13.25 0.14 0.00	11.75 0.13 0.00	11.33 0.10 0.00	11.12 0.13 0.00	11.26 0.09 0.00	12.41 0.21 0.00	14.73 0.01 0.00	16.19 0.29 0.00	17.32 0.34 0.00	17.76 0.33 0.00	17.74 0.28 0.00	17.44 0.16 0.00	16.48 0.15 0.00	16.39 0.20 0.00	15.16 0.15 0.00	14.87 0.10 0.00	15.03 0.09 0.00	15.96 0.13 0.00	17.22 0.17 0.00	18.79 0.08 0.00	17.11 0.12 0.00	14.74 -0.01 0.00	13.31 -0.03 0.00	12.08 -0.05 0.00
RUSSELL____STATION 23914	13.25 0.14 0.00	11.75 0.13 0.00	11.33 0.10 0.00	11.12 0.13 0.00	11.26 0.09 0.00	12.41 0.21 0.00	14.73 0.01 0.00	16.19 0.29 0.00	17.32 0.34 0.00	17.76 0.33 0.00	17.74 0.28 0.00	17.44 0.16 0.00	16.48 0.15 0.00	16.39 0.20 0.00	15.16 0.15 0.00	14.87 0.10 0.00	15.03 0.09 0.00	15.96 0.13 0.00	17.22 0.17 0.00	18.79 0.08 0.00	17.11 0.12 0.00	14.74 -0.01 0.00	13.31 -0.03 0.00	12.08 -0.05 0.00
S SALMON____HYD 24043	13.05 -0.05 0.00	11.56 -0.07 0.00	11.16 -0.07 0.00	10.92 -0.07 0.00	11.10 -0.07 0.00	12.22 0.01 0.00	14.67 -0.04 0.00	15.95 0.05 0.00	17.05 0.07 0.00	17.50 0.07 0.00	17.51 0.05 0.00	17.32 0.03 0.00	16.35 0.02 0.00	16.23 0.03 0.00	15.04 0.03 0.00	14.77 0.00 0.00	14.94 0.00 0.00	15.86 0.03 0.00	17.10 0.05 0.00	18.79 0.08 0.00	17.10 0.10 0.00	14.74 -0.01 0.00	13.31 -0.03 0.00	12.10 -0.04 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	13.17 0.07 0.00	11.71 0.08 0.00	11.29 0.07 0.00	11.10 0.11 0.00	11.19 0.02 0.00	12.41 0.21 0.00	14.59 -0.12 0.00	16.10 0.19 0.00	17.18 0.20 0.00	17.62 0.19 0.00	17.58 0.12 0.00	17.29 0.00 0.00	16.35 0.02 0.00	16.28 0.08 0.00	15.07 0.06 0.00	14.78 0.01 0.00	14.91 -0.03 0.00	15.75 -0.08 0.00	17.05 0.00 0.00	18.51 -0.21 0.00	16.93 -0.07 0.00	14.58 -0.18 0.00	13.18 -0.16 0.00	11.92 -0.22 0.00
SELKIRK____I 23801	13.67 0.56 0.00	12.09 0.47 0.00	11.66 0.44 0.00	11.43 0.44 0.00	11.65 0.48 0.00	12.77 0.56 0.00	15.56 0.85 0.00	16.62 0.72 0.00	17.71 0.73 0.00	18.20 0.77 0.00	18.21 0.75 0.00	18.01 0.73 0.00	17.03 0.70 0.00	16.88 0.68 0.00	15.62 0.62 0.00	15.39 0.62 0.00	15.58 0.64 0.00	16.54 0.71 0.00	17.81 0.77 0.00	19.56 0.84 0.00	17.76 0.77 0.00	15.51 0.75 0.00	14.02 0.68 0.00	12.72 0.58 0.00
SELKIRK____II 23799	13.65 0.55 0.00	12.09 0.47 0.00	11.66 0.44 0.00	11.43 0.44 0.00	11.65 0.48 0.00	12.77 0.56 0.00	15.56 0.85 0.00	16.62 0.72 0.00	17.71 0.73 0.00	18.20 0.77 0.00	18.21 0.75 0.00	18.01 0.73 0.00	17.03 0.70 0.00	16.88 0.68 0.00	15.62 0.62 0.00	15.39 0.62 0.00	15.56 0.63 0.00	16.54 0.71 0.00	17.81 0.77 0.00	19.56 0.84 0.00	17.76 0.77 0.00	15.51 0.75 0.00	14.02 0.68 0.00	12.72 0.58 0.00
SENECA OSWGO____HYD 24041	13.33 0.22 0.00	11.80 0.17 0.00	11.38 0.16 0.00	11.14 0.15 0.00	11.34 0.17 0.00	12.48 0.27 0.00	14.98 0.27 0.00	16.30 0.40 0.00	17.42 0.44 0.00	17.90 0.47 0.00	17.93 0.47 0.00	17.72 0.43 0.00	16.70 0.38 0.00	16.59 0.39 0.00	15.38 0.38 0.00	15.09 0.32 0.00	15.25 0.31 0.00	16.16 0.33 0.00	17.42 0.37 0.00	19.13 0.41 0.00	17.38 0.39 0.00	15.05 0.30 0.00	13.58 0.24 0.00	12.35 0.22 0.00

SENECA___ENERGY 23797	13.25 0.14 0.00	11.74 0.12 0.00	11.31 0.09 0.00	11.10 0.11 0.00	11.27 0.10 0.00	12.41 0.21 0.00	14.87 0.16 0.00	16.24 0.33 0.00	17.35 0.37 0.00	17.73 0.30 0.00	17.72 0.26 0.00	17.53 0.24 0.00	16.54 0.21 0.00	16.42 0.23 0.00	15.22 0.21 0.00	14.93 0.16 0.00	15.07 0.13 0.00	15.97 0.14 0.00	17.23 0.19 0.00	18.83 0.11 0.00	17.16 0.17 0.00	14.85 0.09 0.00	13.39 0.05 0.00	12.18 0.05 0.00
SHOEMAKER___GT 23640	13.77 0.67 0.00	12.17 0.55 0.00	11.73 0.51 0.00	11.49 0.51 0.00	11.69 0.52 0.00	12.81 0.60 0.00	15.59 0.88 0.00	16.99 1.08 0.00	18.12 1.14 0.00	18.62 1.19 0.00	18.66 1.20 0.00	18.46 1.18 0.00	17.47 1.14 0.00	17.33 1.13 0.00	16.04 1.03 0.00	15.79 1.02 0.00	15.98 1.05 0.00	16.95 1.12 0.00	18.24 1.19 0.00	20.06 1.35 0.00	18.22 1.22 0.00	15.83 1.08 0.00	14.22 0.88 0.00	12.85 0.72 0.00
SHOREHAM_IC_1 23715	16.93 1.30 -2.53	15.16 1.08 -2.45	14.09 1.04 -1.82	14.21 1.06 -2.16	14.62 1.05 -2.41	16.52 1.20 -3.11	19.82 1.65 -3.46	23.71 2.00 -5.80	24.38 2.12 -5.28	24.87 2.20 -5.25	22.35 2.20 -2.70	20.83 2.04 -1.50	20.52 1.91 -2.28	20.22 1.89 -2.13	19.78 1.70 -3.08	19.51 1.77 -2.96	20.00 1.84 -3.22	21.22 2.09 -3.30	21.42 2.28 -2.09	27.11 2.60 -5.80	21.97 2.38 -2.60	20.41 2.02 -3.63	17.79 1.60 -2.85	15.76 1.31 -2.32
SHOREHAM_IC_2 23716	16.93 1.30 -2.53	15.16 1.08 -2.45	14.09 1.04 -1.82	14.21 1.06 -2.16	14.62 1.05 -2.41	16.52 1.20 -3.11	19.82 1.65 -3.46	23.71 2.00 -5.80	24.38 2.12 -5.28	24.87 2.20 -5.25	22.35 2.20 -2.70	20.83 2.04 -1.50	20.52 1.91 -2.28	20.22 1.89 -2.13	19.78 1.70 -3.08	19.51 1.77 -2.96	20.00 1.84 -3.22	21.22 2.09 -3.30	21.42 2.28 -2.09	27.11 2.60 -5.80	21.97 2.38 -2.60	20.41 2.02 -3.63	17.79 1.60 -2.85	15.76 1.31 -2.32
SISSONVILLE___ 23735	12.11 -1.00 0.00	10.75 -0.87 0.00	10.43 -0.80 0.00	10.15 -0.84 0.00	10.32 -0.85 0.00	11.21 -1.00 0.00	13.49 -1.22 0.00	14.38 -1.53 0.00	15.38 -1.60 0.00	15.76 -1.67 0.00	15.82 -1.64 0.00	15.77 -1.52 0.00	14.83 -1.50 0.00	14.67 -1.52 0.00	13.63 -1.38 0.00	13.50 -1.27 0.00	13.67 -1.27 0.00	14.36 -1.47 0.00	15.46 -1.58 0.00	17.09 -1.63 0.00	15.48 -1.51 0.00	13.43 -1.33 0.00	12.19 -1.15 0.00	11.15 -0.98 0.00
SITHE_IND_GS1 24169	13.01 -0.09 0.00	11.53 -0.09 0.00	11.14 -0.09 0.00	10.90 -0.09 0.00	11.08 -0.09 0.00	12.15 -0.06 0.00	14.50 -0.21 0.00	15.70 -0.21 0.00	16.76 -0.22 0.00	17.20 -0.23 0.00	17.23 -0.23 0.00	17.03 -0.26 0.00	16.08 -0.24 0.00	15.96 -0.24 0.00	14.80 -0.21 0.00	14.55 -0.22 0.00	14.70 -0.24 0.00	15.59 -0.24 0.00	16.79 -0.26 0.00	18.42 -0.30 0.00	16.74 -0.25 0.00	14.52 -0.24 0.00	13.18 -0.16 0.00	12.02 -0.11 0.00
SITHE_IND_GS2 24170	13.01 -0.09 0.00	11.53 -0.09 0.00	11.14 -0.09 0.00	10.90 -0.09 0.00	11.08 -0.09 0.00	12.15 -0.06 0.00	14.50 -0.21 0.00	15.70 -0.21 0.00	16.76 -0.22 0.00	17.20 -0.23 0.00	17.23 -0.23 0.00	17.03 -0.26 0.00	16.08 -0.24 0.00	15.96 -0.24 0.00	14.80 -0.21 0.00	14.55 -0.22 0.00	14.70 -0.24 0.00	15.59 -0.24 0.00	16.79 -0.26 0.00	18.42 -0.30 0.00	16.74 -0.25 0.00	14.52 -0.24 0.00	13.18 -0.16 0.00	12.02 -0.11 0.00
SITHE_IND_GS3 24171	13.01 -0.09 0.00	11.53 -0.09 0.00	11.14 -0.09 0.00	10.90 -0.09 0.00	11.08 -0.09 0.00	12.15 -0.06 0.00	14.50 -0.21 0.00	15.70 -0.21 0.00	16.76 -0.22 0.00	17.20 -0.23 0.00	17.23 -0.23 0.00	17.03 -0.26 0.00	16.08 -0.24 0.00	15.96 -0.24 0.00	14.80 -0.21 0.00	14.55 -0.22 0.00	14.70 -0.24 0.00	15.59 -0.24 0.00	16.79 -0.26 0.00	18.42 -0.30 0.00	16.74 -0.25 0.00	14.52 -0.24 0.00	13.18 -0.16 0.00	12.02 -0.11 0.00
SITHE_IND_GS4 24172	13.01 -0.09 0.00	11.53 -0.09 0.00	11.14 -0.09 0.00	10.90 -0.09 0.00	11.08 -0.09 0.00	12.15 -0.06 0.00	14.50 -0.21 0.00	15.70 -0.21 0.00	16.76 -0.22 0.00	17.20 -0.23 0.00	17.23 -0.23 0.00	17.03 -0.26 0.00	16.08 -0.24 0.00	15.96 -0.24 0.00	14.80 -0.21 0.00	14.55 -0.22 0.00	14.70 -0.24 0.00	15.59 -0.24 0.00	16.79 -0.26 0.00	18.42 -0.30 0.00	16.74 -0.25 0.00	14.52 -0.24 0.00	13.18 -0.16 0.00	12.02 -0.11 0.00
SITHE___BATAVIA 24024	13.29 0.18 0.00	11.79 0.16 0.00	11.37 0.15 0.00	11.16 0.18 0.00	11.28 0.11 0.00	12.49 0.28 0.00	14.75 0.04 0.00	16.19 0.29 0.00	17.30 0.32 0.00	17.73 0.30 0.00	17.67 0.21 0.00	17.36 0.07 0.00	16.41 0.08 0.00	16.34 0.15 0.00	15.11 0.11 0.00	14.83 0.06 0.00	14.97 0.03 0.00	15.85 0.02 0.00	17.30 0.26 0.00	18.81 0.09 0.00	17.15 0.15 0.00	14.73 -0.03 0.00	13.30 -0.04 0.00	12.02 -0.11 0.00
SITHE___INDEPEND 23800	13.01 -0.09 0.00	11.53 -0.09 0.00	11.14 -0.09 0.00	10.90 -0.09 0.00	11.08 -0.09 0.00	12.15 -0.06 0.00	14.50 -0.21 0.00	15.70 -0.21 0.00	16.76 -0.22 0.00	17.20 -0.23 0.00	17.23 -0.23 0.00	17.03 -0.26 0.00	16.08 -0.24 0.00	15.96 -0.24 0.00	14.80 -0.21 0.00	14.55 -0.22 0.00	14.70 -0.24 0.00	15.59 -0.24 0.00	16.79 -0.26 0.00	18.42 -0.30 0.00	16.74 -0.25 0.00	14.52 -0.24 0.00	13.18 -0.16 0.00	12.02 -0.11 0.00
SITHE___MASSENA 23902	12.46 -0.64 0.00	11.09 -0.53 0.00	10.75 -0.47 0.00	10.47 -0.52 0.00	10.64 -0.52 0.00	11.55 -0.66 0.00	13.87 -0.84 0.00	14.87 -1.03 0.00	15.89 -1.09 0.00	16.28 -1.15 0.00	16.36 -1.10 0.00	16.28 -1.00 0.00	15.32 -1.01 0.00	15.19 -1.00 0.00	14.09 -0.92 0.00	13.94 -0.83 0.00	14.10 -0.84 0.00	14.83 -1.00 0.00	15.97 -1.07 0.00	17.59 -1.12 0.00	15.94 -1.05 0.00	13.86 -0.90 0.00	12.55 -0.79 0.00	11.49 -0.64 0.00
SITHE___OGDNSBRG 24021	12.45 -0.65 0.00	11.07 -0.56 0.00	10.73 -0.49 0.00	10.45 -0.54 0.00	10.62 -0.55 0.00	11.54 -0.67 0.00	13.89 -0.82 0.00	14.89 -1.02 0.00	15.91 -1.07 0.00	16.30 -1.13 0.00	16.34 -1.12 0.00	16.28 -1.00 0.00	15.32 -1.01 0.00	15.18 -1.02 0.00	14.08 -0.93 0.00	13.93 -0.84 0.00	14.12 -0.82 0.00	14.85 -0.98 0.00	16.00 -1.04 0.00	17.69 -1.03 0.00	16.04 -0.95 0.00	13.87 -0.89 0.00	12.55 -0.79 0.00	11.47 -0.67 0.00
SITHE___STERLING 23777	13.50 0.39 0.00	11.95 0.33 0.00	11.54 0.31 0.00	11.30 0.31 0.00	11.48 0.31 0.00	12.63 0.43 0.00	15.24 0.53 0.00	16.59 0.68 0.00	17.67 0.70 0.00	18.16 0.73 0.00	18.17 0.72 0.00	17.96 0.67 0.00	16.95 0.62 0.00	16.83 0.63 0.00	15.58 0.57 0.00	15.30 0.53 0.00	15.47 0.54 0.00	16.43 0.60 0.00	17.69 0.65 0.00	19.46 0.75 0.00	17.71 0.71 0.00	15.26 0.50 0.00	13.78 0.44 0.00	12.49 0.35 0.00
SOUTH CAIRO___GT 23612	14.07 0.97 0.00	12.43 0.80 0.00	11.98 0.75 0.00	11.73 0.74 0.00	11.96 0.79 0.00	13.09 0.88 0.00	15.99 1.28 0.00	17.27 1.37 0.00	18.47 1.49 0.00	19.03 1.60 0.00	19.01 1.55 0.00	18.76 1.47 0.00	17.72 1.39 0.00	17.54 1.34 0.00	16.21 1.20 0.00	16.01 1.24 0.00	16.24 1.30 0.00	17.29 1.46 0.00	18.65 1.60 0.00	20.53 1.81 0.00	18.61 1.62 0.00	16.16 1.40 0.00	14.53 1.19 0.00	13.12 0.98 0.00

SOUTH HAMPTN___IC 23720	17.20 1.57 -2.53	15.40 1.32 -2.45	14.32 1.28 -1.82	14.43 1.27 -2.17	14.86 1.28 -2.41	16.78 1.46 -3.11	20.17 2.00 -3.46	24.14 2.43 -5.80	24.83 2.56 -5.28	25.34 2.67 -5.25	22.83 2.69 -2.68	21.30 2.52 -1.49	20.97 2.37 -2.27	20.65 2.33 -2.12	20.20 2.12 -3.08	19.90 2.17 -2.96	20.41 2.26 -3.22	21.67 2.55 -3.29	21.96 2.83 -2.08	27.70 3.20 -5.79	22.53 2.94 -2.59	20.87 2.48 -3.63	18.18 1.99 -2.85	16.08 1.63 -2.32
SOUTHOLD___IC 23719	17.44 1.81 -2.53	15.60 1.52 -2.45	14.52 1.47 -1.82	14.62 1.46 -2.17	15.05 1.47 -2.41	17.00 1.69 -3.11	20.47 2.29 -3.46	24.47 2.77 -5.80	25.20 2.94 -5.28	25.71 3.03 -5.25	23.22 3.07 -2.69	21.66 2.89 -1.49	21.31 2.71 -2.27	20.99 2.67 -2.12	20.50 2.42 -3.08	20.20 2.47 -2.96	20.72 2.57 -3.22	22.01 2.90 -3.29	22.35 3.22 -2.08	28.15 3.65 -5.79	22.94 3.35 -2.59	21.21 2.82 -3.63	18.51 2.32 -2.85	16.36 1.90 -2.32
ST LAWRENCE____ 23600	12.47 -0.63 0.00	11.10 -0.52 0.00	10.75 -0.47 0.00	10.49 -0.49 0.00	10.67 -0.50 0.00	11.57 -0.64 0.00	13.92 -0.79 0.00	14.97 -0.94 0.00	15.99 -0.99 0.00	16.40 -1.03 0.00	16.45 -1.01 0.00	16.35 -0.93 0.00	15.41 -0.91 0.00	15.29 -0.91 0.00	14.18 -0.83 0.00	13.99 -0.78 0.00	14.16 -0.78 0.00	14.94 -0.89 0.00	16.07 -0.97 0.00	17.69 -1.03 0.00	16.03 -0.97 0.00	13.92 -0.84 0.00	12.59 -0.75 0.00	11.50 -0.63 0.00
STATION 5_MISC_HYD 23604	13.21 0.10 0.00	11.72 0.09 0.00	11.29 0.07 0.00	11.09 0.10 0.00	11.22 0.06 0.00	12.38 0.17 0.00	14.67 -0.04 0.00	16.13 0.22 0.00	17.23 0.26 0.00	17.67 0.24 0.00	17.67 0.21 0.00	17.37 0.09 0.00	16.41 0.08 0.00	16.33 0.13 0.00	15.10 0.09 0.00	14.81 0.04 0.00	14.97 0.03 0.00	15.88 0.05 0.00	17.13 0.09 0.00	18.70 -0.02 0.00	17.03 0.03 0.00	14.68 -0.07 0.00	13.26 -0.08 0.00	12.04 -0.10 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	13.31 0.21 0.00	11.80 0.17 0.00	11.37 0.15 0.00	11.16 0.18 0.00	11.31 0.14 0.00	12.48 0.27 0.00	14.87 0.16 0.00	16.30 0.40 0.00	17.42 0.44 0.00	17.83 0.40 0.00	17.81 0.35 0.00	17.55 0.26 0.00	16.56 0.23 0.00	16.47 0.28 0.00	15.25 0.24 0.00	14.98 0.21 0.00	15.13 0.19 0.00	16.05 0.22 0.00	17.32 0.27 0.00	18.92 0.21 0.00	17.21 0.22 0.00	14.86 0.10 0.00	13.42 0.08 0.00	12.19 0.06 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	13.13 0.03 0.00	11.65 0.02 0.00	11.23 0.00 0.00	11.01 0.02 0.00	11.16 -0.01 0.00	12.30 0.10 0.00	14.59 -0.12 0.00	16.03 0.13 0.00	17.13 0.15 0.00	17.57 0.14 0.00	17.56 0.11 0.00	17.27 -0.02 0.00	16.31 -0.02 0.00	16.23 0.03 0.00	15.01 0.00 0.00	14.72 -0.04 0.00	14.88 -0.06 0.00	15.80 -0.03 0.00	17.05 0.00 0.00	18.60 -0.11 0.00	16.94 -0.05 0.00	14.61 -0.15 0.00	13.19 -0.15 0.00	11.98 -0.16 0.00
STEEL___WIND 323596	13.39 0.29 0.00	11.89 0.27 0.00	11.47 0.25 0.00	11.27 0.29 0.00	11.37 0.20 0.00	12.62 0.42 0.00	14.89 0.18 0.00	16.45 0.54 0.00	17.57 0.59 0.00	18.00 0.57 0.00	17.95 0.49 0.00	17.65 0.36 0.00	16.70 0.38 0.00	16.64 0.44 0.00	15.40 0.39 0.00	15.11 0.34 0.00	15.22 0.28 0.00	16.07 0.24 0.00	17.40 0.36 0.00	18.90 0.19 0.00	17.26 0.27 0.00	14.86 0.10 0.00	13.41 0.07 0.00	12.12 -0.01 0.00
STEBEN_REC_LFGE 323667	13.82 0.72 0.00	12.24 0.62 0.00	11.79 0.56 0.00	11.57 0.58 0.00	11.71 0.55 0.00	12.99 0.78 0.00	15.52 0.81 0.00	17.13 1.22 0.00	18.29 1.31 0.00	18.72 1.29 0.00	18.70 1.24 0.00	18.43 1.14 0.00	17.38 1.05 0.00	17.30 1.10 0.00	16.03 1.02 0.00	15.72 0.95 0.00	15.85 0.91 0.00	16.76 0.93 0.00	18.14 1.09 0.00	19.76 1.05 0.00	18.03 1.04 0.00	15.55 0.80 0.00	13.98 0.64 0.00	12.68 0.55 0.00
STONY___BROOK 24151	16.85 1.20 -2.54	15.07 1.00 -2.45	13.99 0.94 -1.82	14.11 0.96 -2.16	14.54 0.97 -2.41	16.44 1.12 -3.11	19.75 1.57 -3.47	23.65 1.94 -5.80	24.32 2.05 -5.28	24.79 2.11 -5.25	22.37 2.18 -2.73	20.91 2.07 -1.55	20.66 2.02 -2.31	20.37 2.02 -2.15	19.93 1.85 -3.08	19.62 1.88 -2.97	20.09 1.91 -3.24	21.25 2.09 -3.33	21.42 2.25 -2.12	27.08 2.54 -5.82	21.94 2.33 -2.62	20.37 1.98 -3.64	17.78 1.59 -2.86	15.77 1.31 -2.33
STURGEON_POOL_HYD 23609	13.86 0.76 0.00	12.25 0.63 0.00	11.80 0.57 0.00	11.57 0.58 0.00	11.76 0.59 0.00	12.88 0.67 0.00	15.71 1.00 0.00	17.15 1.24 0.00	18.34 1.36 0.00	18.86 1.43 0.00	18.91 1.45 0.00	18.71 1.42 0.00	17.70 1.37 0.00	17.56 1.36 0.00	16.24 1.23 0.00	15.98 1.21 0.00	16.13 1.20 0.00	17.13 1.30 0.00	18.44 1.40 0.00	20.29 1.57 0.00	18.40 1.41 0.00	15.98 1.22 0.00	14.34 1.00 0.00	12.95 0.81 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	13.82 0.72 0.00	12.22 0.59 0.00	11.76 0.54 0.00	11.54 0.55 0.00	11.73 0.56 0.00	12.85 0.65 0.00	15.67 0.96 0.00	17.11 1.21 0.00	18.32 1.34 0.00	18.84 1.41 0.00	18.89 1.43 0.00	18.67 1.38 0.00	17.68 1.35 0.00	17.53 1.33 0.00	16.22 1.21 0.00	15.96 1.20 0.00	16.10 1.17 0.00	17.08 1.25 0.00	18.39 1.35 0.00	20.23 1.52 0.00	18.35 1.36 0.00	15.94 1.18 0.00	14.30 0.96 0.00	12.91 0.78 0.00
SYNERGY___BIOGAS 323694	13.29 0.18 0.00	11.79 0.16 0.00	11.37 0.15 0.00	11.16 0.18 0.00	11.28 0.11 0.00	12.49 0.28 0.00	14.75 0.04 0.00	16.19 0.29 0.00	17.30 0.32 0.00	17.73 0.30 0.00	17.67 0.21 0.00	17.36 0.07 0.00	16.41 0.08 0.00	16.34 0.15 0.00	15.11 0.11 0.00	14.83 0.06 0.00	14.97 0.03 0.00	15.85 0.02 0.00	17.30 0.26 0.00	18.81 0.09 0.00	17.15 0.15 0.00	14.73 -0.03 0.00	13.30 -0.04 0.00	12.02 -0.11 0.00
SYRACUSE___ENERGY_ST1 323597	13.35 0.25 0.00	11.83 0.21 0.00	11.40 0.18 0.00	11.18 0.19 0.00	11.36 0.19 0.00	12.48 0.27 0.00	14.96 0.25 0.00	16.25 0.35 0.00	17.37 0.39 0.00	17.83 0.40 0.00	17.86 0.40 0.00	17.65 0.36 0.00	16.64 0.31 0.00	16.52 0.32 0.00	15.32 0.32 0.00	15.04 0.27 0.00	15.19 0.25 0.00	16.10 0.27 0.00	17.33 0.29 0.00	19.01 0.30 0.00	17.30 0.31 0.00	14.99 0.24 0.00	13.55 0.21 0.00	12.34 0.21 0.00
SYRACUSE___ENERGY_ST2 323598	13.35 0.25 0.00	11.83 0.21 0.00	11.40 0.18 0.00	11.18 0.19 0.00	11.36 0.19 0.00	12.48 0.27 0.00	14.96 0.25 0.00	16.25 0.35 0.00	17.37 0.39 0.00	17.83 0.40 0.00	17.86 0.40 0.00	17.65 0.36 0.00	16.64 0.31 0.00	16.52 0.32 0.00	15.32 0.32 0.00	15.04 0.27 0.00	15.19 0.25 0.00	16.10 0.27 0.00	17.33 0.29 0.00	19.01 0.30 0.00	17.30 0.31 0.00	14.99 0.24 0.00	13.55 0.21 0.00	12.34 0.21 0.00
SYRACUSE___POWER 24017	13.34 0.24 0.00	11.82 0.20 0.00	11.39 0.17 0.00	11.16 0.18 0.00	11.35 0.18 0.00	12.46 0.26 0.00	14.95 0.23 0.00	16.24 0.33 0.00	17.35 0.37 0.00	17.80 0.37 0.00	17.83 0.37 0.00	17.63 0.35 0.00	16.62 0.29 0.00	16.50 0.31 0.00	15.29 0.28 0.00	15.02 0.25 0.00	15.18 0.24 0.00	16.08 0.25 0.00	17.32 0.27 0.00	19.00 0.28 0.00	17.28 0.29 0.00	14.98 0.22 0.00	13.54 0.20 0.00	12.33 0.19 0.00

TRIGEN___CC 323695	18.37 1.05 -4.22	14.62 0.88 -2.11	13.60 0.81 -1.57	13.66 0.81 -1.86	14.07 0.83 -2.07	16.11 0.95 -2.95	20.33 1.35 -4.26	23.47 1.67 -5.89	23.83 1.80 -5.05	24.69 1.87 -5.40	28.35 1.97 -8.92	29.99 1.92 -10.78	25.25 1.86 -7.06	23.78 1.85 -5.74	20.46 1.67 -3.79	20.91 1.67 -4.48	23.01 1.66 -6.41	26.18 1.77 -8.58	26.02 1.89 -7.09	31.33 2.10 -10.52	25.46 1.92 -6.55	20.58 1.62 -4.20	18.23 1.32 -3.57	16.56 1.10 -3.32
UNION___PROCESSING_DRP 323587	13.18 0.08 0.00	11.70 0.07 0.00	11.27 0.05 0.00	11.07 0.08 0.00	11.20 0.03 0.00	12.35 0.15 0.00	14.64 -0.07 0.00	16.10 0.19 0.00	17.20 0.22 0.00	17.64 0.21 0.00	17.63 0.17 0.00	17.34 0.05 0.00	16.38 0.05 0.00	16.30 0.10 0.00	15.07 0.06 0.00	14.78 0.01 0.00	14.94 0.00 0.00	15.85 0.02 0.00	17.10 0.05 0.00	18.66 -0.06 0.00	16.99 0.00 0.00	14.66 -0.10 0.00	13.23 -0.11 0.00	12.01 -0.12 0.00
UPPER HUDSON___HYD 24058	13.89 0.79 0.00	12.26 0.64 0.00	11.83 0.61 0.00	11.59 0.60 0.00	11.82 0.65 0.00	13.01 0.81 0.00	16.01 1.29 0.00	17.27 1.37 0.00	18.29 1.31 0.00	18.79 1.36 0.00	18.77 1.31 0.00	18.45 1.16 0.00	17.38 1.05 0.00	17.17 0.97 0.00	15.88 0.87 0.00	15.63 0.86 0.00	15.82 0.88 0.00	16.87 1.04 0.00	18.22 1.18 0.00	19.99 1.27 0.00	18.10 1.10 0.00	15.88 1.12 0.00	14.22 0.88 0.00	12.93 0.80 0.00
UPPER RAQUET___HYD 24056	12.11 -1.00 0.00	10.75 -0.87 0.00	10.43 -0.80 0.00	10.15 -0.84 0.00	10.32 -0.85 0.00	11.21 -1.00 0.00	13.49 -1.22 0.00	14.38 -1.53 0.00	15.38 -1.60 0.00	15.76 -1.67 0.00	15.82 -1.64 0.00	15.77 -1.52 0.00	14.83 -1.50 0.00	14.67 -1.52 0.00	13.63 -1.38 0.00	13.50 -1.27 0.00	13.67 -1.27 0.00	14.36 -1.47 0.00	15.46 -1.58 0.00	17.09 -1.63 0.00	15.48 -1.51 0.00	13.43 -1.33 0.00	12.19 -1.15 0.00	11.15 -0.98 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	13.64 0.54 0.00	12.07 0.44 0.00	11.64 0.42 0.00	11.41 0.42 0.00	11.59 0.42 0.00	12.73 0.52 0.00	15.40 0.69 0.00	16.78 0.87 0.00	17.89 0.92 0.00	18.39 0.96 0.00	18.40 0.94 0.00	18.19 0.90 0.00	17.19 0.86 0.00	17.04 0.84 0.00	15.79 0.78 0.00	15.51 0.74 0.00	15.67 0.73 0.00	16.64 0.81 0.00	17.98 0.94 0.00	19.76 1.05 0.00	17.98 0.99 0.00	15.54 0.78 0.00	13.99 0.65 0.00	12.65 0.52 0.00
VISCHER___FERRY HYD 24020	13.78 0.68 0.00	12.19 0.57 0.00	11.76 0.54 0.00	11.53 0.54 0.00	11.75 0.58 0.00	12.89 0.68 0.00	15.78 1.07 0.00	16.94 1.03 0.00	18.03 1.05 0.00	18.53 1.10 0.00	18.52 1.07 0.00	18.29 1.00 0.00	17.28 0.95 0.00	17.10 0.91 0.00	15.83 0.82 0.00	15.60 0.83 0.00	15.79 0.85 0.00	16.81 0.98 0.00	18.12 1.07 0.00	19.90 1.18 0.00	18.03 1.04 0.00	15.73 0.97 0.00	14.18 0.84 0.00	12.84 0.70 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	13.93 0.83 0.00	12.31 0.69 0.00	11.85 0.63 0.00	11.62 0.63 0.00	11.82 0.65 0.00	12.95 0.74 0.00	15.81 1.10 0.00	17.29 1.38 0.00	18.49 1.51 0.00	19.02 1.59 0.00	19.08 1.62 0.00	18.86 1.57 0.00	17.86 1.53 0.00	17.70 1.51 0.00	16.39 1.38 0.00	16.11 1.34 0.00	16.28 1.34 0.00	17.26 1.43 0.00	18.58 1.53 0.00	20.46 1.74 0.00	18.57 1.58 0.00	16.11 1.36 0.00	14.45 1.11 0.00	13.03 0.90 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	14.11 1.01 0.00	12.46 0.84 0.00	11.99 0.76 0.00	11.76 0.77 0.00	11.95 0.78 0.00	13.11 0.90 0.00	16.02 1.31 0.00	17.57 1.67 0.00	18.78 1.80 0.00	19.30 1.87 0.00	19.37 1.90 0.00	19.14 1.85 0.00	18.14 1.81 0.00	17.98 1.78 0.00	16.65 1.64 -0.01	16.38 1.61 0.00	16.52 1.58 0.00	17.56 1.73 0.00	18.85 1.81 0.00	20.74 2.02 0.00	18.83 1.84 0.00	16.35 1.59 0.00	14.66 1.32 0.00	13.21 1.08 0.00
WADING RIVER_IC_1 23522	16.94 1.31 -2.53	15.17 1.09 -2.45	14.10 1.05 -1.82	14.22 1.07 -2.17	14.64 1.06 -2.41	16.53 1.21 -3.11	19.82 1.65 -3.46	23.71 2.00 -5.80	24.37 2.10 -5.28	24.85 2.18 -5.24	22.32 2.18 -2.68	20.77 2.00 -1.48	20.47 1.88 -2.27	20.18 1.86 -2.12	19.76 1.68 -3.07	19.49 1.76 -2.96	19.97 1.82 -3.21	21.20 2.09 -3.28	21.41 2.28 -2.08	27.10 2.60 -5.78	21.98 2.40 -2.59	20.43 2.04 -3.63	17.79 1.60 -2.85	15.75 1.30 -2.32
WADING RIVER_IC_2 23547	16.94 1.31 -2.53	15.17 1.09 -2.45	14.10 1.05 -1.82	14.22 1.07 -2.17	14.64 1.06 -2.41	16.53 1.21 -3.11	19.82 1.65 -3.46	23.71 2.00 -5.80	24.37 2.10 -5.28	24.85 2.18 -5.24	22.32 2.18 -2.68	20.77 2.00 -1.48	20.47 1.88 -2.27	20.18 1.86 -2.12	19.76 1.68 -3.07	19.49 1.76 -2.96	19.97 1.82 -3.21	21.20 2.09 -3.28	21.41 2.28 -2.08	27.10 2.60 -5.78	21.98 2.40 -2.59	20.43 2.04 -3.63	17.79 1.60 -2.85	15.75 1.30 -2.32
WADING RIVER_IC_3 23601	16.94 1.31 -2.53	15.17 1.09 -2.45	14.10 1.05 -1.82	14.22 1.07 -2.17	14.64 1.06 -2.41	16.53 1.21 -3.11	19.82 1.65 -3.46	23.71 2.00 -5.80	24.37 2.10 -5.28	24.85 2.18 -5.24	22.32 2.18 -2.68	20.77 2.00 -1.48	20.47 1.88 -2.27	20.18 1.86 -2.12	19.76 1.68 -3.07	19.49 1.76 -2.96	19.97 1.82 -3.21	21.20 2.09 -3.28	21.41 2.28 -2.08	27.10 2.60 -5.78	21.98 2.40 -2.59	20.43 2.04 -3.63	17.79 1.60 -2.85	15.75 1.30 -2.32
WALDEN___HYDRO 24148	13.89 0.79 0.00	12.28 0.65 0.00	11.82 0.59 0.00	11.58 0.59 0.00	11.78 0.61 0.00	12.92 0.71 0.00	15.76 1.04 0.00	17.21 1.30 0.00	18.39 1.41 0.00	18.91 1.48 0.00	18.91 1.45 0.00	18.67 1.38 0.00	17.68 1.35 0.00	17.56 1.36 0.00	16.25 1.24 0.00	15.99 1.23 0.00	16.19 1.25 0.00	17.19 1.36 0.00	18.53 1.48 0.00	20.40 1.69 0.00	18.51 1.51 0.00	16.06 1.30 0.00	14.39 1.05 0.00	12.98 0.85 0.00
WARRENSBURG___ 23737	13.89 0.79 0.00	12.26 0.64 0.00	11.83 0.61 0.00	11.59 0.60 0.00	11.82 0.65 0.00	13.01 0.81 0.00	16.01 1.29 0.00	17.27 1.37 0.00	18.29 1.31 0.00	18.79 1.36 0.00	18.77 1.31 0.00	18.45 1.16 0.00	17.38 1.05 0.00	17.17 0.97 0.00	15.88 0.87 0.00	15.63 0.86 0.00	15.82 0.88 0.00	16.87 1.04 0.00	18.22 1.18 0.00	19.99 1.27 0.00	18.10 1.10 0.00	15.88 1.12 0.00	14.22 0.88 0.00	12.93 0.80 0.00
WATERSIDE___6 8 9 23538	14.14 1.03 0.00	12.49 0.86 0.00	12.00 0.77 0.00	11.77 0.78 0.00	11.97 0.80 0.00	13.12 0.92 0.00	15.99 1.28 0.00	17.56 1.65 0.00	18.80 1.82 0.00	19.31 1.88 0.00	19.39 1.92 -0.01	19.17 1.88 0.00	18.16 1.83 0.00	18.01 1.81 0.00	16.69 1.67 -0.02	16.41 1.64 0.00	16.57 1.63 0.00	17.59 1.76 0.00	18.87 1.82 0.00	20.77 2.06 0.00	18.83 1.84 0.00	16.35 1.59 0.00	14.69 1.35 0.00	13.27 1.13 -0.01
WDELAWARE___HYD 323627	13.80 0.69 0.00	12.19 0.57 0.00	11.75 0.53 0.00	11.51 0.52 0.00	11.70 0.54 0.00	12.82 0.61 0.00	15.64 0.93 0.00	17.10 1.19 0.00	18.27 1.29 0.00	18.77 1.34 0.00	19.06 1.61 0.00	18.83 1.54 0.00	17.81 1.49 0.00	17.69 1.49 0.00	16.36 1.35 0.00	16.16 1.39 0.00	16.34 1.40 0.00	17.35 1.52 0.00	18.75 1.70 0.00	20.38 1.67 0.00	18.49 1.50 0.00	16.01 1.25 0.00	14.37 1.03 0.00	12.92 0.79 0.00

WEST BABYLON___IC 23714	17.32 1.32 -2.90	15.15 1.12 -2.41	14.05 1.03 -1.79	14.15 1.03 -2.13	14.58 1.05 -2.37	16.53 1.21 -3.11	20.06 1.69 -3.66	23.86 2.07 -5.88	24.52 2.22 -5.31	25.10 2.30 -5.37	23.75 2.41 -3.88	22.82 2.33 -3.20	21.77 2.24 -3.20	21.25 2.22 -2.83	20.26 2.00 -3.26	20.08 2.01 -3.30	20.85 2.05 -3.87	22.36 2.20 -4.33	22.49 2.40 -3.04	28.18 2.66 -6.81	22.80 2.43 -3.38	20.60 2.05 -3.79	18.05 1.68 -3.03	16.06 1.38 -2.55
WEST CANADA___HYD 24049	13.21 0.10 0.00	11.71 0.08 0.00	11.30 0.08 0.00	11.07 0.08 0.00	11.25 0.08 0.00	12.30 0.10 0.00	14.84 0.13 0.00	16.06 0.16 0.00	17.13 0.15 0.00	17.60 0.17 0.00	17.61 0.16 0.00	17.44 0.16 0.00	16.48 0.15 0.00	16.34 0.15 0.00	15.14 0.13 0.00	14.89 0.12 0.00	15.06 0.12 0.00	15.99 0.16 0.00	17.22 0.17 0.00	18.90 0.19 0.00	17.16 0.17 0.00	14.89 0.13 0.00	13.46 0.12 0.00	12.23 0.10 0.00
WESTERN_NY_WIND 24143	13.27 0.17 0.00	11.79 0.16 0.00	11.36 0.14 0.00	11.15 0.17 0.00	11.27 0.10 0.00	12.49 0.28 0.00	14.74 0.03 0.00	16.19 0.29 0.00	17.30 0.32 0.00	17.73 0.30 0.00	17.67 0.21 0.00	17.36 0.07 0.00	16.41 0.08 0.00	16.34 0.15 0.00	15.11 0.11 0.00	14.83 0.06 0.00	14.97 0.03 0.00	15.85 0.02 0.00	17.30 0.26 0.00	18.79 0.08 0.00	17.15 0.15 0.00	14.73 -0.03 0.00	13.29 -0.05 0.00	12.01 -0.12 0.00
WESTOVER___LESR 323668	13.53 0.43 0.00	12.00 0.37 0.00	11.57 0.35 0.00	11.34 0.35 0.00	11.51 0.35 0.00	12.66 0.45 0.00	15.21 0.50 0.00	16.56 0.65 0.00	17.67 0.70 0.00	18.13 0.70 0.00	18.14 0.68 0.00	17.93 0.64 0.00	16.92 0.59 0.00	16.80 0.60 0.00	15.56 0.56 0.00	15.29 0.52 0.00	15.45 0.51 0.00	16.35 0.52 0.00	17.66 0.61 0.00	19.35 0.64 0.00	17.60 0.61 0.00	15.26 0.50 0.00	13.75 0.41 0.00	12.50 0.36 0.00
WETHRSFD_WT_PWR 323626	13.40 0.30 0.00	11.89 0.27 0.00	11.47 0.25 0.00	11.26 0.27 0.00	11.38 0.21 0.00	12.61 0.40 0.00	14.93 0.22 0.00	16.46 0.56 0.00	17.57 0.59 0.00	18.02 0.59 0.00	17.96 0.51 0.00	17.70 0.41 0.00	16.72 0.39 0.00	16.65 0.45 0.00	15.41 0.41 0.00	15.12 0.35 0.00	15.24 0.30 0.00	16.10 0.27 0.00	17.44 0.39 0.00	18.96 0.24 0.00	17.32 0.32 0.00	14.94 0.18 0.00	13.46 0.12 0.00	12.19 0.06 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	13.88 0.77 0.00	12.26 0.64 0.00	11.81 0.58 0.00	11.57 0.58 0.00	11.77 0.60 0.00	12.90 0.70 0.00	15.76 1.04 0.00	17.22 1.32 0.00	18.40 1.43 0.00	18.91 1.48 0.00	18.96 1.50 0.00	18.76 1.47 0.00	17.75 1.42 0.00	17.61 1.41 0.00	16.30 1.29 0.00	16.02 1.25 0.00	16.19 1.25 0.00	17.17 1.34 0.00	18.49 1.45 0.00	20.34 1.63 0.00	18.47 1.48 0.00	16.03 1.27 0.00	14.38 1.04 0.00	12.97 0.84 0.00
YORK___WARBASSE 23770	14.13 1.02 0.00	12.46 0.84 0.00	11.97 0.74 0.00	11.74 0.75 0.00	11.94 0.77 0.00	13.07 0.87 0.00	15.93 1.22 0.00	17.53 1.62 0.00	18.76 1.78 0.00	19.28 1.85 0.00	19.37 1.90 -0.01	19.14 1.85 0.00	18.14 1.81 0.00	18.00 1.80 0.00	16.67 1.65 -0.02	16.39 1.62 0.00	16.55 1.61 0.00	17.59 1.76 0.00	18.87 1.82 0.00	20.77 2.06 0.00	18.83 1.84 0.00	16.35 1.59 0.00	14.67 1.33 0.00	13.27 1.13 -0.01