

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/31/2020

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	14.75	13.43	12.66	12.19	12.14	13.00	13.95	15.14	15.82	17.01	17.44	18.52	20.05	20.57	21.30	21.93	24.52	24.79	23.13	21.82	21.06	17.34	15.94	15.78
24138	1.27	1.05	1.00	1.00	0.99	1.03	1.13	1.50	1.62	1.65	1.87	1.96	2.19	2.19	2.25	2.44	2.72	2.75	2.35	2.11	2.09	1.79	1.55	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-0.23	-0.47	-0.50	-0.58	-0.42	-0.40	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	14.69	13.38	12.61	12.15	12.11	12.95	13.88	15.06	15.75	16.93	17.32	18.41	19.96	20.50	21.24	21.81	24.42	24.66	22.99	21.76	21.00	17.27	15.89	15.74
24260	1.21	1.00	0.96	0.95	0.96	0.98	1.06	1.42	1.55	1.56	1.75	1.83	2.08	2.10	2.18	2.31	2.61	2.62	2.20	2.05	2.03	1.73	1.51	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-0.24	-0.49	-0.52	-0.60	-0.44	-0.41	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	14.69	13.38	12.61	12.15	12.11	12.95	13.88	15.06	15.75	16.93	17.32	18.41	19.96	20.50	21.24	21.81	24.42	24.66	22.99	21.76	21.00	17.27	15.89	15.74
24261	1.21	1.00	0.96	0.95	0.96	0.98	1.06	1.42	1.55	1.56	1.75	1.83	2.08	2.10	2.18	2.31	2.61	2.62	2.20	2.05	2.03	1.73	1.51	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-0.24	-0.49	-0.52	-0.60	-0.44	-0.41	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	14.49	13.19	12.41	11.93	11.83	12.89	13.77	14.73	15.41	16.49	16.56	17.40	18.89	19.07	19.93	20.46	23.28	24.05	22.49	21.44	20.64	16.84	15.50	15.33
24011	1.01	0.80	0.76	0.73	0.68	0.92	0.95	1.09	1.21	1.25	1.23	1.32	1.53	1.26	1.30	1.34	1.57	1.94	1.70	1.73	1.67	1.29	1.12	1.04
	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	-0.03	-0.14	-0.07	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	14.56	13.23	12.46	11.97	11.87	12.96	13.84	14.81	15.50	16.60	16.65	17.50	19.01	19.14	19.99	20.51	23.36	24.16	22.59	21.54	20.74	16.90	15.56	15.37
23798	1.08	0.85	0.80	0.77	0.72	0.99	1.03	1.17	1.31	1.36	1.32	1.42	1.65	1.34	1.36	1.39	1.66	2.05	1.81	1.83	1.76	1.35	1.18	1.09
	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	-0.03	-0.14	-0.07	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	14.49	13.19	12.41	11.93	11.83	12.89	13.77	14.73	15.41	16.49	16.56	17.40	18.89	19.07	19.93	20.46	23.28	24.05	22.49	21.44	20.64	16.84	15.50	15.33
24028	1.01	0.80	0.76	0.73	0.68	0.92	0.95	1.09	1.21	1.25	1.23	1.32	1.53	1.26	1.30	1.34	1.57	1.94	1.70	1.73	1.67	1.29	1.12	1.04
	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	-0.03	-0.14	-0.07	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	14.49	13.22	12.47	11.98	11.92	12.84	13.74	14.69	15.32	16.35	16.56	17.42	18.87	19.30	20.21	20.79	23.60	24.13	22.55	21.40	20.62	16.87	15.50	15.41
23527	1.01	0.84	0.82	0.78	0.77	0.87	0.92	1.05	1.12	1.11	1.23	1.33	1.51	1.50	1.58	1.68	1.92	2.03	1.77	1.70	1.65	1.32	1.12	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.12	-0.06	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	14.18	12.98	12.24	11.77	11.71	12.60	13.47	14.27	14.75	15.74	15.95	16.76	18.18	18.55	19.43	19.97	22.63	23.13	21.64	20.54	19.79	16.19	14.91	14.81
24190	0.70	0.59	0.58	0.57	0.56	0.63	0.65	0.63	0.55	0.50	0.61	0.68	0.82	0.75	0.80	0.86	0.97	1.04	0.85	0.83	0.82	0.64	0.53	0.53
	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	-0.02	-0.10	-0.05	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	14.18	12.98	12.24	11.77	11.71	12.60	13.47	14.27	14.75	15.74	15.95	16.76	18.18	18.55	19.43	19.97	22.63	23.13	21.64	20.54	19.79	16.19	14.91	14.81
23571	0.70	0.59	0.58	0.57	0.56	0.63	0.65	0.63	0.55	0.50	0.61	0.68	0.82	0.75	0.80	0.86	0.97	1.04	0.85	0.83	0.82	0.64	0.53	0.53
	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	-0.02	-0.10	-0.05	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	14.18	12.98	12.24	11.77	11.71	12.60	13.47	14.27	14.75	15.74	15.95	16.76	18.18	18.55	19.43	19.97	22.63	23.13	21.64	20.54	19.79	16.19	14.91	14.81
23572	0.70	0.59	0.58	0.57	0.56	0.63	0.65	0.63	0.55	0.50	0.61	0.68	0.82	0.75	0.80	0.86	0.97	1.04	0.85	0.83	0.82	0.64	0.53	0.53
	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	-0.02	-0.10	-0.05	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	14.18	12.98	12.24	11.77	11.71	12.60	13.47	14.27	14.75	15.74	15.95	16.76	18.18	18.55	19.43	19.97	22.63	23.13	21.64	20.54	19.79	16.19	14.91	14.81
23573	0.70	0.59	0.58	0.57	0.56	0.63	0.65	0.63	0.55	0.50	0.61	0.68	0.82	0.75	0.80	0.86	0.97	1.04	0.85	0.83	0.82	0.64	0.53	0.53
	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	-0.02	-0.10	-0.05	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	14.18	12.98	12.24	11.77	11.71	12.60	13.47	14.27	14.75	15.74	15.95	16.76	18.18	18.55	19.43	19.97	22.63	23.13	21.64	20.54	19.79	16.19	14.91	14.81
23574	0.70	0.59	0.58	0.57	0.56	0.63	0.65	0.63	0.55	0.50	0.61	0.68	0.82	0.75	0.80	0.86	0.97	1.04	0.85	0.83	0.82	0.64	0.53	0.53
	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	-0.02	-0.10	-0.05	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	14.29 0.81 0.00	13.06 0.68 0.00	12.31 0.65 0.00	11.84 0.64 0.00	11.77 0.62 0.00	12.70 0.73 0.00	13.57 0.76 0.00	14.42 0.78 0.00	14.94 0.74 0.00	15.96 0.72 0.00	16.16 0.83 0.00	16.99 0.90 0.00	18.42 1.06 0.00	18.78 0.98 0.00	19.69 1.06 0.00	20.24 1.13 -0.02	22.92 1.25 -0.11	23.46 1.37 -0.06	21.93 1.14 0.00	20.81 1.10 0.00	20.05 1.08 0.00	16.40 0.85 0.00	15.10 0.72 0.00	15.00 0.71 0.00
ALCOA_RYNLDS___DRP 24188	13.21 -0.27 0.00	12.15 -0.24 0.00	11.41 -0.25 0.00	10.95 -0.25 0.00	10.93 -0.22 0.00	11.72 -0.25 0.00	12.56 -0.26 0.00	13.37 -0.27 0.00	13.93 -0.27 0.00	14.97 -0.27 0.00	14.86 -0.48 0.00	15.54 -0.55 0.00	16.54 -0.82 0.00	16.95 -0.85 0.00	17.77 -0.86 0.00	17.49 -0.93 0.66	17.42 -1.08 3.07	19.37 -1.10 1.57	19.91 -0.87 0.00	18.92 -0.79 0.00	18.27 -0.70 0.00	15.02 -0.53 0.00	13.98 -0.40 0.00	13.87 -0.41 0.00
ALCOA___DSASP 323711	13.21 -0.27 0.00	12.15 -0.24 0.00	11.41 -0.25 0.00	10.95 -0.25 0.00	10.93 -0.22 0.00	11.72 -0.25 0.00	12.56 -0.26 0.00	13.37 -0.27 0.00	13.93 -0.27 0.00	14.97 -0.27 0.00	14.86 -0.48 0.00	15.54 -0.55 0.00	16.54 -0.82 0.00	16.95 -0.85 0.00	17.77 -0.86 0.00	17.49 -0.93 0.66	17.42 -1.08 3.07	19.37 -1.10 1.57	19.91 -0.87 0.00	18.92 -0.79 0.00	18.27 -0.70 0.00	15.02 -0.53 0.00	13.98 -0.40 0.00	13.87 -0.41 0.00
ALLEGHENY___COGEN 23514	13.41 -0.07 0.00	12.33 -0.05 0.00	11.67 0.01 0.00	11.16 -0.03 0.00	11.09 -0.06 0.00	11.86 -0.11 0.00	12.79 -0.03 0.00	13.76 0.12 0.00	14.31 0.11 0.00	15.61 0.37 0.00	16.30 0.67 -0.29	17.12 0.72 -0.31	18.22 0.75 -0.11	19.30 1.07 -0.42	19.75 0.48 -0.64	19.81 0.34 -0.38	22.09 0.37 -0.17	22.35 0.31 0.00	21.02 0.23 0.00	19.95 0.24 0.00	19.01 0.04 0.00	16.42 0.87 0.00	14.89 0.50 0.00	14.83 0.54 0.00
ALTONA_WT_PWR 323606	13.37 -0.11 0.00	12.29 -0.09 0.00	11.55 -0.11 0.00	11.10 -0.10 0.00	11.08 -0.07 0.00	11.90 -0.07 0.00	12.75 -0.06 0.00	13.58 -0.05 0.00	14.17 -0.03 0.00	15.22 -0.02 0.00	15.15 -0.18 0.00	15.83 -0.26 0.00	16.98 -0.38 0.00	17.40 -0.41 0.00	18.25 -0.37 0.00	17.97 -0.44 0.68	17.91 -0.47 3.18	19.93 -0.48 1.63	20.48 -0.31 0.00	19.37 -0.34 0.00	18.65 -0.32 0.00	15.17 -0.37 0.00	14.08 -0.30 0.00	13.97 -0.31 0.00
AMERICAN_REF_FUEL 24010	12.54 -0.94 0.00	11.49 -0.89 0.00	10.94 -0.71 0.00	10.45 -0.75 0.00	10.38 -0.77 0.00	11.24 -0.73 0.00	12.01 -0.81 0.00	12.82 -0.82 0.00	13.29 -0.91 0.00	14.55 -0.70 -0.01	16.24 -0.31 -1.22	17.07 -0.31 -1.29	17.32 -0.52 -0.48	19.24 -0.34 -1.77	20.86 -0.46 -2.69	19.94 -0.74 -1.59	21.38 -0.88 -0.71	20.97 -1.08 -0.01	19.85 -0.93 0.00	18.81 -0.91 0.00	17.91 -1.06 0.00	15.13 -0.42 0.00	13.81 -0.58 0.00	13.87 -0.41 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	13.04 -0.44 0.00	11.91 -0.47 0.00	11.30 -0.35 0.00	10.81 -0.39 0.00	10.76 -0.39 0.00	11.66 -0.31 0.00	12.48 -0.33 0.00	13.42 -0.22 0.00	13.99 -0.21 0.00	15.41 0.15 -0.01	17.49 0.67 -1.48	18.32 0.66 -1.57	18.45 0.50 -0.59	20.63 0.66 -2.17	22.46 0.54 -3.29	21.28 0.25 -1.95	22.60 0.17 -0.86	22.01 -0.04 -0.01	20.69 -0.10 0.00	19.58 -0.14 0.00	18.61 -0.36 0.00	15.66 0.11 0.00	14.27 -0.12 0.00	14.31 0.03 0.00
ARTHUR_KILL_GT_1 23520	14.67 1.19 0.00	13.31 0.93 0.00	12.53 0.87 0.00	12.06 0.86 0.00	12.01 0.86 0.00	12.80 0.84 0.01	13.73 0.92 0.01	14.95 1.32 0.01	15.65 1.46 0.01	16.88 1.52 -0.12	17.28 1.72 -0.23	18.40 1.83 -0.48	23.75 2.15 -4.24	23.57 2.17 -3.59	23.74 2.25 -2.86	23.76 2.35 -2.32	24.47 2.67 -0.24	24.79 2.75 0.01	23.74 2.23 -0.73	22.67 2.11 -0.85	21.03 2.07 0.01	17.27 1.73 0.01	15.87 1.50 0.01	15.71 1.43 0.00
ARTHUR_KILL_2 23512	14.63 1.15 0.00	13.27 0.89 0.00	12.50 0.85 0.00	12.04 0.84 0.00	11.99 0.84 0.00	12.78 0.81 0.01	13.71 0.90 0.01	14.93 1.30 0.01	15.62 1.43 0.01	16.84 1.48 -0.12	17.24 1.67 -0.23	18.35 1.79 -0.48	23.68 2.08 -4.24	23.51 2.12 -3.59	23.68 2.20 -2.86	23.68 2.27 -2.32	24.41 2.61 -0.24	24.70 2.67 0.01	23.68 2.16 -0.73	22.59 2.03 -0.85	20.97 2.01 0.01	17.22 1.68 0.01	15.83 1.45 0.01	15.67 1.39 0.00
ARTHUR_KILL_3 23513	14.67 1.19 0.00	13.36 0.98 0.00	12.60 0.94 0.00	12.15 0.95 0.00	12.10 0.95 0.00	12.94 0.97 0.00	13.87 1.05 0.00	15.04 1.41 0.00	15.73 1.53 0.00	16.91 1.54 -0.13	17.29 1.72 -0.24	18.39 1.82 -0.49	23.65 2.05 -4.25	23.49 2.08 -3.60	23.65 2.16 -2.86	23.71 2.29 -2.33	24.35 2.54 -0.25	24.55 2.51 0.00	23.67 2.14 -0.74	22.54 1.97 -0.86	20.95 1.97 0.00	17.26 1.71 0.00	15.86 1.48 0.00	15.71 1.43 0.00
ARTHUR_KILL_COGEN 323718	14.67 1.19 0.00	13.31 0.93 0.00	12.53 0.87 0.00	12.06 0.86 0.00	12.01 0.86 0.00	12.80 0.84 0.01	13.73 0.92 0.01	14.95 1.32 0.01	15.65 1.46 0.01	16.88 1.52 -0.12	17.28 1.72 -0.23	18.40 1.83 -0.48	23.75 2.15 -4.24	23.57 2.17 -3.59	23.74 2.25 -2.86	23.76 2.35 -2.32	24.47 2.67 -0.24	24.79 2.75 0.01	23.74 2.23 -0.73	22.67 2.11 -0.85	21.03 2.07 0.01	17.27 1.73 0.01	15.87 1.50 0.01	15.71 1.43 0.00
ASHOKAN____ 23654	14.28 0.80 0.00	12.99 0.61 0.00	12.19 0.54 0.00	11.74 0.54 0.00	11.68 0.54 0.00	12.47 0.50 0.00	13.28 0.46 0.00	14.27 0.63 0.00	14.91 0.71 0.00	15.85 0.61 0.00	16.09 0.75 0.00	16.94 0.85 0.00	18.45 1.09 0.00	18.96 1.16 0.00	19.76 1.14 0.00	20.41 1.32 0.00	23.09 1.53 0.00	23.71 1.67 0.00	22.14 1.35 0.00	21.03 1.32 0.00	20.28 1.31 0.00	16.57 1.03 0.00	15.23 0.85 0.00	15.07 0.79 0.00
ASTORIA_EAST_ENERGY_CC1 323581	14.79 1.31 0.00	13.38 1.00 0.00	12.66 1.00 0.00	12.18 0.99 0.00	12.13 0.98 0.00	12.91 0.93 0.00	13.81 1.00 0.01	15.01 1.38 0.01	15.68 1.48 0.00	16.90 1.54 -0.12	17.26 1.69 -0.23	18.38 1.82 -0.48	19.98 2.12 -0.50	20.54 2.15 -0.58	21.23 2.18 -0.42	21.75 2.27 -0.39	24.38 2.56 -0.25	24.70 2.67 0.00	22.95 2.16 0.00	21.74 2.03 0.00	20.96 1.99 0.00	17.29 1.74 0.00	16.01 1.62 0.00	15.88 1.59 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	14.79 1.31 0.00	13.38 1.00 0.00	12.66 1.00 0.00	12.18 0.99 0.00	12.13 0.98 0.00	12.91 0.93 0.00	13.81 1.00 0.01	15.01 1.38 0.01	15.68 1.48 0.00	16.90 1.54 -0.12	17.26 1.69 -0.23	18.38 1.82 -0.48	19.98 2.12 -0.50	20.54 2.15 -0.58	21.23 2.18 -0.42	21.75 2.27 -0.39	24.38 2.56 -0.25	24.70 2.67 0.00	22.95 2.16 0.00	21.74 2.03 0.00	20.96 1.99 0.00	17.29 1.74 0.00	16.01 1.62 0.00	15.88 1.59 -0.01
ASTORIA_GT2_I 24094	14.79 1.31 0.00	13.40 1.02 0.00	12.67 1.01 0.00	12.18 0.99 0.00	12.14 0.99 0.00	12.92 0.95 0.00	13.82 1.01 0.01	15.01 1.38 0.01	15.69 1.49 0.00	16.92 1.56 -0.12	17.27 1.70 -0.23	18.38 1.82 -0.48	19.98 2.12 -0.50	20.54 2.15 -0.58	21.23 2.18 -0.42	21.75 2.27 -0.39	24.40 2.59 -0.25	24.73 2.69 0.00	22.95 2.16 0.00	21.76 2.05 0.00	20.96 1.99 0.00	17.29 1.74 0.00	16.01 1.62 0.00	15.89 1.60 -0.01

ASTORIA_GT2_2 24095	14.79 1.31 0.00	13.40 1.02 0.00	12.67 1.01 0.00	12.18 0.99 0.00	12.14 0.99 0.00	12.92 0.95 0.00	13.82 1.01 0.01	15.01 1.38 0.01	15.69 1.49 0.00	16.92 1.56 -0.12	17.27 1.70 -0.23	18.38 1.82 -0.48	19.98 2.12 -0.50	20.54 2.15 -0.58	21.23 2.18 -0.42	21.75 2.27 -0.39	24.40 2.59 -0.25	24.73 2.69 0.00	22.95 2.16 0.00	21.76 2.05 0.00	20.96 1.99 0.00	17.29 1.74 0.00	16.01 1.62 0.00	15.89 1.60 -0.01
ASTORIA_GT2_3 24096	14.79 1.31 0.00	13.40 1.02 0.00	12.67 1.01 0.00	12.18 0.99 0.00	12.14 0.99 0.00	12.92 0.95 0.00	13.82 1.01 0.01	15.01 1.38 0.01	15.69 1.49 0.00	16.92 1.56 -0.12	17.27 1.70 -0.23	18.38 1.82 -0.48	19.98 2.12 -0.50	20.54 2.15 -0.58	21.23 2.18 -0.42	21.75 2.27 -0.39	24.40 2.59 -0.25	24.73 2.69 0.00	22.95 2.16 0.00	21.76 2.05 0.00	20.96 1.99 0.00	17.29 1.74 0.00	16.01 1.62 0.00	15.89 1.60 -0.01
ASTORIA_GT2_4 24097	14.79 1.31 0.00	13.40 1.02 0.00	12.67 1.01 0.00	12.18 0.99 0.00	12.14 0.99 0.00	12.92 0.95 0.00	13.82 1.01 0.01	15.01 1.38 0.01	15.69 1.49 0.00	16.92 1.56 -0.12	17.27 1.70 -0.23	18.38 1.82 -0.48	19.98 2.12 -0.50	20.54 2.15 -0.58	21.23 2.18 -0.42	21.75 2.27 -0.39	24.40 2.59 -0.25	24.73 2.69 0.00	22.95 2.16 0.00	21.76 2.05 0.00	20.96 1.99 0.00	17.29 1.74 0.00	16.01 1.62 0.00	15.89 1.60 -0.01
ASTORIA_GT3_1 24098	14.79 1.31 0.00	13.40 1.02 0.00	12.67 1.01 0.00	12.18 0.99 0.00	12.14 0.99 0.00	12.92 0.95 0.00	13.82 1.01 0.01	15.01 1.38 0.01	15.69 1.49 0.00	16.92 1.56 -0.12	17.27 1.70 -0.23	18.38 1.82 -0.48	19.98 2.12 -0.50	20.54 2.15 -0.58	21.23 2.18 -0.42	21.75 2.27 -0.39	24.40 2.59 -0.25	24.73 2.69 0.00	22.95 2.16 0.00	21.76 2.05 0.00	20.96 1.99 0.00	17.29 1.74 0.00	16.01 1.62 0.00	15.89 1.60 -0.01
ASTORIA_GT3_2 24099	14.79 1.31 0.00	13.40 1.02 0.00	12.67 1.01 0.00	12.18 0.99 0.00	12.14 0.99 0.00	12.92 0.95 0.00	13.82 1.01 0.01	15.01 1.38 0.01	15.69 1.49 0.00	16.92 1.56 -0.12	17.27 1.70 -0.23	18.38 1.82 -0.48	19.98 2.12 -0.50	20.54 2.15 -0.58	21.23 2.18 -0.42	21.75 2.27 -0.39	24.40 2.59 -0.25	24.73 2.69 0.00	22.95 2.16 0.00	21.76 2.05 0.00	20.96 1.99 0.00	17.29 1.74 0.00	16.01 1.62 0.00	15.89 1.60 -0.01
ASTORIA_GT3_3 24100	14.79 1.31 0.00	13.40 1.02 0.00	12.67 1.01 0.00	12.18 0.99 0.00	12.14 0.99 0.00	12.92 0.95 0.00	13.82 1.01 0.01	15.01 1.38 0.01	15.69 1.49 0.00	16.92 1.56 -0.12	17.27 1.70 -0.23	18.38 1.82 -0.48	19.98 2.12 -0.50	20.54 2.15 -0.58	21.23 2.18 -0.42	21.75 2.27 -0.39	24.40 2.59 -0.25	24.73 2.69 0.00	22.95 2.16 0.00	21.76 2.05 0.00	20.96 1.99 0.00	17.29 1.74 0.00	16.01 1.62 0.00	15.89 1.60 -0.01
ASTORIA_GT3_4 24101	14.79 1.31 0.00	13.40 1.02 0.00	12.67 1.01 0.00	12.18 0.99 0.00	12.14 0.99 0.00	12.92 0.95 0.00	13.82 1.01 0.01	15.01 1.38 0.01	15.69 1.49 0.00	16.92 1.56 -0.12	17.27 1.70 -0.23	18.38 1.82 -0.48	19.98 2.12 -0.50	20.54 2.15 -0.58	21.23 2.18 -0.42	21.75 2.27 -0.39	24.40 2.59 -0.25	24.73 2.69 0.00	22.95 2.16 0.00	21.76 2.05 0.00	20.96 1.99 0.00	17.29 1.74 0.00	16.01 1.62 0.00	15.89 1.60 -0.01
ASTORIA_GT4_1 24102	14.79 1.31 0.00	13.40 1.02 0.00	12.67 1.01 0.00	12.18 0.99 0.00	12.14 0.99 0.00	12.92 0.95 0.00	13.82 1.01 0.01	15.01 1.38 0.01	15.69 1.49 0.00	16.92 1.56 -0.12	17.27 1.70 -0.23	18.38 1.82 -0.48	19.98 2.12 -0.50	20.54 2.15 -0.58	21.23 2.18 -0.42	21.75 2.27 -0.39	24.40 2.59 -0.25	24.73 2.69 0.00	22.95 2.16 0.00	21.76 2.05 0.00	20.96 1.99 0.00	17.29 1.74 0.00	16.01 1.62 0.00	15.89 1.60 -0.01
ASTORIA_GT4_2 24103	14.79 1.31 0.00	13.40 1.02 0.00	12.67 1.01 0.00	12.18 0.99 0.00	12.14 0.99 0.00	12.92 0.95 0.00	13.82 1.01 0.01	15.01 1.38 0.01	15.69 1.49 0.00	16.92 1.56 -0.12	17.27 1.70 -0.23	18.38 1.82 -0.48	19.98 2.12 -0.50	20.54 2.15 -0.58	21.23 2.18 -0.42	21.75 2.27 -0.39	24.40 2.59 -0.25	24.73 2.69 0.00	22.95 2.16 0.00	21.76 2.05 0.00	20.96 1.99 0.00	17.29 1.74 0.00	16.01 1.62 0.00	15.89 1.60 -0.01
ASTORIA_GT4_3 24104	14.79 1.31 0.00	13.40 1.02 0.00	12.67 1.01 0.00	12.18 0.99 0.00	12.14 0.99 0.00	12.92 0.95 0.00	13.82 1.01 0.01	15.01 1.38 0.01	15.69 1.49 0.00	16.92 1.56 -0.12	17.27 1.70 -0.23	18.38 1.82 -0.48	19.98 2.12 -0.50	20.54 2.15 -0.58	21.23 2.18 -0.42	21.75 2.27 -0.39	24.40 2.59 -0.25	24.73 2.69 0.00	22.95 2.16 0.00	21.76 2.05 0.00	20.96 1.99 0.00	17.29 1.74 0.00	16.01 1.62 0.00	15.89 1.60 -0.01
ASTORIA_GT4_4 24105	14.79 1.31 0.00	13.40 1.02 0.00	12.67 1.01 0.00	12.18 0.99 0.00	12.14 0.99 0.00	12.92 0.95 0.00	13.82 1.01 0.01	15.01 1.38 0.01	15.69 1.49 0.00	16.92 1.56 -0.12	17.27 1.70 -0.23	18.38 1.82 -0.48	19.98 2.12 -0.50	20.54 2.15 -0.58	21.23 2.18 -0.42	21.75 2.27 -0.39	24.40 2.59 -0.25	24.73 2.69 0.00	22.95 2.16 0.00	21.76 2.05 0.00	20.96 1.99 0.00	17.29 1.74 0.00	16.01 1.62 0.00	15.89 1.60 -0.01
ASTORIA_GT_1 23523	14.82 1.33 0.00	13.41 1.03 0.00	12.68 1.03 0.00	12.21 1.01 0.00	12.15 1.00 0.00	12.93 0.96 0.00	13.83 1.03 0.01	15.04 1.41 0.01	15.72 1.52 0.00	16.95 1.58 -0.12	17.30 1.73 -0.23	18.43 1.86 -0.48	20.03 2.17 -0.50	20.59 2.21 -0.58	21.28 2.23 -0.42	21.81 2.33 -0.39	24.47 2.65 -0.25	24.79 2.75 0.00	23.01 2.23 0.00	21.80 2.09 0.00	21.02 2.05 0.00	17.32 1.77 0.00	16.04 1.65 0.00	15.92 1.63 -0.01
ASTORIA_GT_10 24110	14.72 1.24 0.00	13.37 0.99 0.00	12.61 0.96 0.00	12.15 0.95 0.00	12.10 0.95 0.00	12.92 0.95 0.00	13.85 1.04 0.00	15.04 1.41 0.00	15.73 1.53 0.00	16.94 1.57 -0.13	17.31 1.73 -0.24	18.41 1.83 -0.49	20.56 2.10 -1.10	21.00 2.14 -1.06	21.26 2.20 -0.44	21.79 2.29 -0.41	24.40 2.59 -0.25	24.66 2.62 0.00	22.97 2.18 0.00	21.76 2.05 0.00	21.00 2.03 0.00	17.29 1.74 0.00	15.92 1.54 0.00	15.77 1.49 0.00
ASTORIA_GT_11 24225	14.72 1.24 0.00	13.37 0.99 0.00	12.61 0.96 0.00	12.15 0.95 0.00	12.10 0.95 0.00	12.92 0.95 0.00	13.85 1.04 0.00	15.04 1.41 0.00	15.73 1.53 0.00	16.94 1.57 -0.13	17.31 1.73 -0.24	18.41 1.83 -0.49	20.56 2.10 -1.10	21.00 2.14 -1.06	21.26 2.20 -0.44	21.79 2.29 -0.41	24.40 2.59 -0.25	24.66 2.62 0.00	22.97 2.18 0.00	21.76 2.05 0.00	21.00 2.03 0.00	17.29 1.74 0.00	15.92 1.54 0.00	15.77 1.49 0.00
ASTORIA_GT_12 24226	14.72 1.24 0.00	13.37 0.99 0.00	12.61 0.96 0.00	12.15 0.95 0.00	12.10 0.95 0.00	12.92 0.95 0.00	13.85 1.04 0.00	15.04 1.41 0.00	15.73 1.53 0.00	16.94 1.57 -0.13	17.31 1.73 -0.24	18.41 1.83 -0.49	20.56 2.10 -1.10	21.00 2.14 -1.06	21.26 2.20 -0.44	21.79 2.29 -0.41	24.40 2.59 -0.25	24.66 2.62 0.00	22.97 2.18 0.00	21.76 2.05 0.00	21.00 2.03 0.00	17.29 1.74 0.00	15.92 1.54 0.00	15.77 1.49 0.00

ASTORIA_GT_13 24227	14.72 1.24 0.00	13.37 0.99 0.00	12.61 0.96 0.00	12.15 0.95 0.00	12.10 0.95 0.00	12.92 0.95 0.00	13.85 1.04 0.00	15.04 1.41 0.00	15.73 1.53 0.00	16.94 1.57 -0.13	17.31 1.73 -0.24	18.41 1.83 -0.49	20.56 2.10 -1.10	21.00 2.14 -1.06	21.26 2.20 -0.44	21.79 2.29 -0.41	24.40 2.59 -0.25	24.66 2.62 0.00	22.97 2.18 0.00	21.76 2.05 0.00	21.00 2.03 0.00	17.29 1.74 0.00	15.92 1.54 0.00	15.77 1.49 0.00
ASTORIA_GT_5 24106	14.82 1.33 0.00	13.41 1.03 0.00	12.68 1.03 0.00	12.21 1.01 0.00	12.15 1.00 0.00	12.93 0.96 0.00	13.83 1.03 0.01	15.04 1.41 0.01	15.72 1.52 0.00	16.95 1.58 -0.12	17.30 1.73 -0.23	18.43 1.86 -0.48	20.03 2.17 -0.50	20.59 2.21 -0.58	21.28 2.23 -0.42	21.81 2.33 -0.39	24.47 2.65 -0.25	24.79 2.75 0.00	23.01 2.23 0.00	21.80 2.09 0.00	21.02 2.05 0.00	17.32 1.77 0.00	16.04 1.65 0.00	15.92 1.63 -0.01
ASTORIA_GT_7 24107	14.82 1.33 0.00	13.41 1.03 0.00	12.68 1.03 0.00	12.21 1.01 0.00	12.15 1.00 0.00	12.93 0.96 0.00	13.83 1.03 0.01	15.04 1.41 0.01	15.72 1.52 0.00	16.95 1.58 -0.12	17.30 1.73 -0.23	18.43 1.86 -0.48	20.03 2.17 -0.50	20.59 2.21 -0.58	21.28 2.23 -0.42	21.81 2.33 -0.39	24.47 2.65 -0.25	24.79 2.75 0.00	23.01 2.23 0.00	21.80 2.09 0.00	21.02 2.05 0.00	17.32 1.77 0.00	16.04 1.65 0.00	15.92 1.63 -0.01
ASTORIA_GT_8 24108	14.82 1.33 0.00	13.41 1.03 0.00	12.68 1.03 0.00	12.21 1.01 0.00	12.15 1.00 0.00	12.93 0.96 0.00	13.83 1.03 0.01	15.04 1.41 0.01	15.72 1.52 0.00	16.95 1.58 -0.12	17.30 1.73 -0.23	18.43 1.86 -0.48	20.03 2.17 -0.50	20.59 2.21 -0.58	21.28 2.23 -0.42	21.81 2.33 -0.39	24.47 2.65 -0.25	24.79 2.75 0.00	23.01 2.23 0.00	21.80 2.09 0.00	21.02 2.05 0.00	17.32 1.77 0.00	16.04 1.65 0.00	15.92 1.63 -0.01
ASTORIA___2 24149	14.79 1.31 0.00	13.40 1.02 0.00	12.67 1.01 0.00	12.18 0.99 0.00	12.14 0.99 0.00	12.92 0.95 0.00	13.82 1.01 0.01	15.01 1.38 0.01	15.69 1.49 0.00	16.92 1.56 -0.12	17.27 1.70 -0.23	18.38 1.82 -0.48	19.98 2.12 -0.50	20.54 2.15 -0.58	21.23 2.18 -0.42	21.75 2.27 -0.39	24.40 2.59 -0.25	24.73 2.69 0.00	22.95 2.16 0.00	21.76 2.05 0.00	20.96 1.99 0.00	17.29 1.74 0.00	16.01 1.62 0.00	15.89 1.60 -0.01
ASTORIA___3 23516	14.72 1.24 0.00	13.37 0.99 0.00	12.61 0.96 0.00	12.15 0.95 0.00	12.10 0.95 0.00	12.92 0.95 0.00	13.85 1.04 0.00	15.04 1.41 0.00	15.73 1.53 0.00	16.94 1.57 -0.13	17.31 1.73 -0.24	18.41 1.83 -0.49	20.56 2.10 -1.10	21.00 2.14 -1.06	21.26 2.20 -0.44	21.79 2.29 -0.41	24.40 2.59 -0.25	24.66 2.62 0.00	22.97 2.18 0.00	21.76 2.05 0.00	21.00 2.03 0.00	17.29 1.74 0.00	15.92 1.54 0.00	15.77 1.49 0.00
ASTORIA___4 23517	14.79 1.31 0.00	13.40 1.02 0.00	12.67 1.01 0.00	12.18 0.99 0.00	12.14 0.99 0.00	12.92 0.95 0.00	13.82 1.01 0.01	15.01 1.38 0.01	15.69 1.49 0.00	16.92 1.56 -0.12	17.27 1.70 -0.23	18.38 1.82 -0.48	19.98 2.12 -0.50	20.54 2.15 -0.58	21.23 2.18 -0.42	21.75 2.27 -0.39	24.40 2.59 -0.25	24.73 2.69 0.00	22.95 2.16 0.00	21.76 2.05 0.00	20.96 1.99 0.00	17.29 1.74 0.00	16.01 1.62 0.00	15.89 1.60 -0.01
ASTORIA___5 23518	14.72 1.24 0.00	13.37 0.99 0.00	12.61 0.96 0.00	12.15 0.95 0.00	12.10 0.95 0.00	12.92 0.95 0.00	13.85 1.04 0.00	15.04 1.41 0.00	15.73 1.53 0.00	16.94 1.57 -0.13	17.31 1.73 -0.24	18.41 1.83 -0.49	20.56 2.10 -1.10	21.00 2.14 -1.06	21.26 2.20 -0.44	21.79 2.29 -0.41	24.40 2.59 -0.25	24.66 2.62 0.00	22.97 2.18 0.00	21.76 2.05 0.00	21.00 2.03 0.00	17.29 1.74 0.00	15.92 1.54 0.00	15.77 1.49 0.00
AST_ENERGY_2_CC3 323677	14.65 1.17 0.00	13.35 0.97 0.00	12.57 0.92 0.00	12.12 0.92 0.00	12.07 0.92 0.00	12.92 0.95 0.00	13.85 1.04 0.00	15.03 1.39 0.00	15.70 1.50 0.00	16.88 1.51 -0.13	17.27 1.70 -0.24	18.35 1.79 -0.48	19.88 2.01 -0.51	20.44 2.05 -0.59	21.18 2.12 -0.43	21.76 2.27 -0.40	24.35 2.54 -0.25	24.59 2.56 0.00	22.95 2.16 0.00	21.70 1.99 0.00	20.94 1.97 0.00	17.23 1.68 0.00	15.83 1.45 0.00	15.69 1.40 0.00
AST_ENERGY_2_CC4 323678	14.65 1.17 0.00	13.35 0.97 0.00	12.57 0.92 0.00	12.12 0.92 0.00	12.07 0.92 0.00	12.92 0.95 0.00	13.85 1.04 0.00	15.03 1.39 0.00	15.70 1.50 0.00	16.88 1.51 -0.13	17.27 1.70 -0.24	18.35 1.79 -0.48	19.88 2.01 -0.51	20.44 2.05 -0.59	21.18 2.12 -0.43	21.76 2.27 -0.40	24.35 2.54 -0.25	24.59 2.56 0.00	22.95 2.16 0.00	21.70 1.99 0.00	20.94 1.97 0.00	17.23 1.68 0.00	15.83 1.45 0.00	15.69 1.40 0.00
ATHENS_STG_1 23668	14.21 0.73 0.00	13.01 0.63 0.00	12.26 0.61 0.00	11.80 0.60 0.00	11.74 0.59 0.00	12.60 0.63 0.00	13.47 0.65 0.00	14.43 0.79 0.00	15.04 0.84 0.00	16.06 0.82 0.00	16.28 0.95 0.00	17.10 1.01 0.00	18.52 1.16 0.00	18.98 1.17 0.00	19.84 1.21 0.00	20.39 1.30 0.00	23.00 1.44 0.00	23.54 1.50 0.00	22.03 1.25 0.00	20.89 1.18 0.00	20.15 1.18 0.00	16.53 0.98 0.00	15.22 0.83 0.00	15.11 0.83 0.00
ATHENS_STG_2 23670	14.21 0.73 0.00	13.01 0.63 0.00	12.26 0.61 0.00	11.80 0.60 0.00	11.74 0.59 0.00	12.60 0.63 0.00	13.47 0.65 0.00	14.43 0.79 0.00	15.04 0.84 0.00	16.06 0.82 0.00	16.28 0.95 0.00	17.10 1.01 0.00	18.52 1.16 0.00	18.98 1.17 0.00	19.84 1.21 0.00	20.39 1.30 0.00	23.00 1.44 0.00	23.54 1.50 0.00	22.03 1.25 0.00	20.89 1.18 0.00	20.15 1.18 0.00	16.53 0.98 0.00	15.22 0.83 0.00	15.11 0.83 0.00
ATHENS_STG_3 23677	14.21 0.73 0.00	13.01 0.63 0.00	12.26 0.61 0.00	11.80 0.60 0.00	11.74 0.59 0.00	12.60 0.63 0.00	13.47 0.65 0.00	14.43 0.79 0.00	15.04 0.84 0.00	16.06 0.82 0.00	16.28 0.95 0.00	17.10 1.01 0.00	18.52 1.16 0.00	18.98 1.17 0.00	19.84 1.21 0.00	20.39 1.30 0.00	23.00 1.44 0.00	23.54 1.50 0.00	22.03 1.25 0.00	20.89 1.18 0.00	20.15 1.18 0.00	16.53 0.98 0.00	15.22 0.83 0.00	15.11 0.83 0.00
AUBURN___LFGE 323710	13.43 -0.05 0.00	12.36 -0.02 0.00	11.62 -0.03 0.00	11.15 -0.04 0.00	11.10 -0.04 0.00	11.92 -0.05 0.00	12.79 -0.03 0.00	13.61 -0.03 0.00	14.17 -0.03 0.00	15.33 0.09 0.00	15.52 0.18 0.00	16.29 0.21 0.00	17.60 0.24 0.00	18.11 0.30 0.00	18.92 0.30 0.00	19.38 0.29 0.00	21.86 0.30 0.00	22.32 0.29 0.00	20.99 0.21 0.00	19.91 0.20 0.00	19.10 0.13 0.00	15.78 0.23 0.00	14.47 0.09 0.00	14.39 0.10 0.00
BABYLON_RES_REC 323704	15.10 1.58 -0.04	13.75 1.35 -0.02	12.77 1.12 0.00	12.41 1.21 0.00	12.34 1.19 0.00	13.12 1.15 0.00	14.17 1.36 0.00	15.45 1.79 -0.03	17.93 1.89 -1.84	18.99 1.92 -1.83	23.63 2.07 -6.22	25.10 2.16 -6.86	25.55 2.41 -5.78	26.43 2.46 -6.17	27.30 2.55 -6.12	27.70 2.75 -5.86	29.48 3.11 -4.82	29.32 3.15 -4.13	27.99 2.76 -4.43	27.45 2.50 -5.23	27.34 2.47 -5.90	25.53 2.08 -7.90	20.37 1.88 -4.10	17.90 1.86 -1.76

BARRETT_IC_1 23704	14.94 1.38 -0.09	13.61 1.20 -0.03	12.66 1.00 0.00	12.30 1.10 0.00	12.23 1.07 -0.01	12.99 1.02 -0.01	14.02 1.19 -0.01	15.26 1.59 -0.03	17.73 1.65 -1.89	20.51 1.65 -3.62	23.32 1.76 -6.22	24.76 1.82 -6.86	25.14 2.01 -5.77	25.99 2.03 -6.16	26.81 2.09 -6.10	27.06 2.25 -5.72	28.87 2.54 -4.77	28.66 2.58 -4.05	27.08 2.14 -4.16	26.90 2.03 -5.16	26.81 2.03 -5.81	25.15 1.71 -7.89	38.84 1.60 -22.86	20.30 1.57 -4.44
BARRETT_IC_10 23701	14.94 1.38 -0.09	13.61 1.20 -0.03	12.66 1.00 0.00	12.30 1.10 0.00	12.23 1.07 -0.01	12.99 1.02 -0.01	14.02 1.19 -0.01	15.26 1.59 -0.03	17.73 1.65 -1.89	20.51 1.65 -3.62	23.32 1.76 -6.22	24.76 1.82 -6.86	25.14 2.01 -5.77	25.99 2.03 -6.16	26.81 2.09 -6.10	27.06 2.25 -5.72	28.87 2.54 -4.77	28.66 2.58 -4.05	27.08 2.14 -4.16	26.90 2.03 -5.16	26.81 2.03 -5.81	25.15 1.71 -7.89	38.85 1.60 -22.87	20.30 1.57 -4.44
BARRETT_IC_11 23702	14.94 1.38 -0.09	13.61 1.20 -0.03	12.66 1.00 0.00	12.30 1.10 0.00	12.23 1.07 -0.01	12.99 1.02 -0.01	14.02 1.19 -0.01	15.26 1.59 -0.03	17.73 1.65 -1.89	20.51 1.65 -3.62	23.32 1.76 -6.22	24.76 1.82 -6.86	25.14 2.01 -5.77	25.99 2.03 -6.16	26.81 2.09 -6.10	27.06 2.25 -5.72	28.87 2.54 -4.77	28.66 2.58 -4.05	27.08 2.14 -4.16	26.90 2.03 -5.16	26.81 2.03 -5.81	25.15 1.71 -7.89	38.85 1.60 -22.87	20.30 1.57 -4.44
BARRETT_IC_12 23703	14.94 1.38 -0.09	13.61 1.20 -0.03	12.66 1.00 0.00	12.30 1.10 0.00	12.23 1.07 -0.01	12.99 1.02 -0.01	14.02 1.19 -0.01	15.26 1.59 -0.03	17.73 1.65 -1.89	20.51 1.65 -3.62	23.32 1.76 -6.22	24.76 1.82 -6.86	25.14 2.01 -5.77	25.99 2.03 -6.16	26.81 2.09 -6.10	27.06 2.25 -5.72	28.87 2.54 -4.77	28.66 2.58 -4.05	27.08 2.14 -4.16	26.90 2.03 -5.16	26.81 2.03 -5.81	25.15 1.71 -7.89	38.85 1.60 -22.87	20.30 1.57 -4.44
BARRETT_IC_2 23705	14.94 1.38 -0.09	13.61 1.20 -0.03	12.66 1.00 0.00	12.30 1.10 0.00	12.23 1.07 -0.01	12.99 1.02 -0.01	14.02 1.19 -0.01	15.26 1.59 -0.03	17.73 1.65 -1.89	20.51 1.65 -3.62	23.32 1.76 -6.22	24.76 1.82 -6.86	25.14 2.01 -5.77	25.99 2.03 -6.16	26.81 2.09 -6.10	27.06 2.25 -5.72	28.87 2.54 -4.77	28.66 2.58 -4.05	27.08 2.14 -4.16	26.90 2.03 -5.16	26.81 2.03 -5.81	25.15 1.71 -7.89	38.84 1.60 -22.86	20.30 1.57 -4.44
BARRETT_IC_3 23706	14.94 1.38 -0.09	13.61 1.20 -0.03	12.66 1.00 0.00	12.30 1.10 0.00	12.23 1.07 -0.01	12.99 1.02 -0.01	14.02 1.19 -0.01	15.26 1.59 -0.03	17.73 1.65 -1.89	20.51 1.65 -3.62	23.32 1.76 -6.22	24.76 1.82 -6.86	25.14 2.01 -5.77	25.99 2.03 -6.16	26.81 2.09 -6.10	27.06 2.25 -5.72	28.87 2.54 -4.77	28.66 2.58 -4.05	27.08 2.14 -4.16	26.90 2.03 -5.16	26.81 2.03 -5.81	25.15 1.71 -7.89	38.84 1.60 -22.86	20.30 1.57 -4.44
BARRETT_IC_4 23707	14.94 1.38 -0.09	13.61 1.20 -0.03	12.66 1.00 0.00	12.30 1.10 0.00	12.23 1.07 -0.01	12.99 1.02 -0.01	14.02 1.19 -0.01	15.26 1.59 -0.03	17.73 1.65 -1.89	20.51 1.65 -3.62	23.32 1.76 -6.22	24.76 1.82 -6.86	25.14 2.01 -5.77	25.99 2.03 -6.16	26.81 2.09 -6.10	27.06 2.25 -5.72	28.87 2.54 -4.77	28.66 2.58 -4.05	27.08 2.14 -4.16	26.90 2.03 -5.16	26.81 2.03 -5.81	25.15 1.71 -7.89	38.84 1.60 -22.86	20.30 1.57 -4.44
BARRETT_IC_5 23708	14.94 1.38 -0.09	13.61 1.20 -0.03	12.66 1.00 0.00	12.30 1.10 0.00	12.23 1.07 -0.01	12.99 1.02 -0.01	14.02 1.19 -0.01	15.26 1.59 -0.03	17.73 1.65 -1.89	20.51 1.65 -3.62	23.32 1.76 -6.22	24.76 1.82 -6.86	25.14 2.01 -5.77	25.99 2.03 -6.16	26.81 2.09 -6.10	27.06 2.25 -5.72	28.87 2.54 -4.77	28.66 2.58 -4.05	27.08 2.14 -4.16	26.90 2.03 -5.16	26.81 2.03 -5.81	25.15 1.71 -7.89	38.84 1.60 -22.86	20.30 1.57 -4.44
BARRETT_IC_6 23709	14.94 1.38 -0.09	13.61 1.20 -0.03	12.66 1.00 0.00	12.30 1.10 0.00	12.23 1.07 -0.01	12.99 1.02 -0.01	14.02 1.19 -0.01	15.26 1.59 -0.03	17.73 1.65 -1.89	20.51 1.65 -3.62	23.32 1.76 -6.22	24.76 1.82 -6.86	25.14 2.01 -5.77	25.99 2.03 -6.16	26.81 2.09 -6.10	27.06 2.25 -5.72	28.87 2.54 -4.77	28.66 2.58 -4.05	27.08 2.14 -4.16	26.90 2.03 -5.16	26.81 2.03 -5.81	25.15 1.71 -7.89	38.84 1.60 -22.86	20.30 1.57 -4.44
BARRETT_IC_7 23710	14.94 1.38 -0.09	13.61 1.20 -0.03	12.66 1.00 0.00	12.30 1.10 0.00	12.23 1.07 -0.01	12.99 1.02 -0.01	14.02 1.19 -0.01	15.26 1.59 -0.03	17.73 1.65 -1.89	20.51 1.65 -3.62	23.32 1.76 -6.22	24.76 1.82 -6.86	25.14 2.01 -5.77	25.99 2.03 -6.16	26.81 2.09 -6.10	27.06 2.25 -5.72	28.87 2.54 -4.77	28.66 2.58 -4.05	27.08 2.14 -4.16	26.90 2.03 -5.16	26.81 2.03 -5.81	25.15 1.71 -7.89	38.84 1.60 -22.86	20.30 1.57 -4.44
BARRETT_IC_8 23711	14.94 1.38 -0.09	13.61 1.20 -0.03	12.66 1.00 0.00	12.30 1.10 0.00	12.23 1.07 -0.01	12.99 1.02 -0.01	14.02 1.19 -0.01	15.26 1.59 -0.03	17.73 1.65 -1.89	20.51 1.65 -3.62	23.32 1.76 -6.22	24.76 1.82 -6.86	25.14 2.01 -5.77	25.99 2.03 -6.16	26.81 2.09 -6.10	27.06 2.25 -5.72	28.87 2.54 -4.77	28.66 2.58 -4.05	27.08 2.14 -4.16	26.90 2.03 -5.16	26.81 2.03 -5.81	25.15 1.71 -7.89	38.84 1.60 -22.86	20.30 1.57 -4.44
BARRETT_IC_9 23700	14.94 1.38 -0.09	13.61 1.20 -0.03	12.66 1.00 0.00	12.30 1.10 0.00	12.23 1.07 -0.01	12.99 1.02 -0.01	14.02 1.19 -0.01	15.26 1.59 -0.03	17.73 1.65 -1.89	20.51 1.65 -3.62	23.32 1.76 -6.22	24.76 1.82 -6.86	25.14 2.01 -5.77	25.99 2.03 -6.16	26.81 2.09 -6.10	27.06 2.25 -5.72	28.87 2.54 -4.77	28.66 2.58 -4.05	27.08 2.14 -4.16	26.90 2.03 -5.16	26.81 2.03 -5.81	25.15 1.71 -7.89	38.85 1.60 -22.87	20.30 1.57 -4.44
BARRETT___1 23545	14.94 1.38 -0.09	13.61 1.20 -0.03	12.66 1.00 0.00	12.30 1.10 0.00	12.23 1.07 -0.01	12.99 1.02 -0.01	14.02 1.19 -0.01	15.26 1.59 -0.03	17.73 1.65 -1.89	20.51 1.65 -3.62	23.32 1.76 -6.22	24.76 1.82 -6.86	25.14 2.01 -5.77	25.99 2.03 -6.16	26.81 2.09 -6.10	27.06 2.25 -5.72	28.87 2.54 -4.77	28.66 2.58 -4.05	27.08 2.14 -4.16	26.90 2.03 -5.16	26.81 2.03 -5.81	25.15 1.71 -7.89	38.84 1.60 -22.86	20.30 1.57 -4.44
BARRETT___2 23546	14.94 1.38 -0.09	13.61 1.20 -0.03	12.66 1.00 0.00	12.30 1.10 0.00	12.23 1.07 -0.01	12.99 1.02 -0.01	14.02 1.19 -0.01	15.26 1.59 -0.03	17.73 1.65 -1.89	20.51 1.65 -3.62	23.32 1.76 -6.22	24.76 1.82 -6.86	25.14 2.01 -5.77	25.99 2.03 -6.16	26.81 2.09 -6.10	27.06 2.25 -5.72	28.87 2.54 -4.77	28.66 2.58 -4.05	27.08 2.14 -4.16	26.90 2.03 -5.16	26.81 2.03 -5.81	25.15 1.71 -7.89	38.85 1.60 -22.87	20.30 1.57 -4.44
BAYONEEC___CTG1 323682	14.69 1.21 0.00	13.37 0.99 0.00	12.61 0.96 0.00	12.15 0.95 0.00	12.10 0.95 0.00	12.95 0.98 0.00	13.88 1.06 0.00	15.06 1.42 0.00	15.75 1.55 0.00	16.92 1.56 -0.13	17.30 1.73 -0.24	18.40 1.83 -0.48	19.94 2.06 -0.51	20.49 2.10 -0.59	21.23 2.18 -0.43	21.80 2.31 -0.20	24.40 2.59 -0.25	24.64 2.60 0.00	22.99 2.20 0.00	21.72 2.01 0.00	20.98 2.01 0.00	17.27 1.73 0.00	15.88 1.50 0.00	15.73 1.44 0.00

BAYONEEC___CTG10 323750	14.69 1.21 0.00	13.37 0.99 0.00	12.61 0.96 0.00	12.15 0.95 0.00	12.10 0.95 0.00	12.95 0.98 0.00	13.88 1.06 0.00	15.06 1.42 0.00	15.75 1.55 0.00	16.92 1.56 -0.13	17.30 1.73 -0.24	18.40 1.83 -0.48	19.94 2.06 -0.51	20.49 2.10 -0.59	21.23 2.18 -0.43	21.80 2.31 -0.40	24.40 2.59 -0.25	24.64 2.60 0.00	22.99 2.20 0.00	21.72 2.01 0.00	20.98 2.01 0.00	17.27 1.73 0.00	15.88 1.50 0.00	15.73 1.44 0.00
BAYONEEC___CTG2 323683	14.69 1.21 0.00	13.37 0.99 0.00	12.61 0.96 0.00	12.15 0.95 0.00	12.10 0.95 0.00	12.95 0.98 0.00	13.88 1.06 0.00	15.06 1.42 0.00	15.75 1.55 0.00	16.92 1.56 -0.13	17.30 1.73 -0.24	18.40 1.83 -0.48	19.94 2.06 -0.51	20.49 2.10 -0.59	21.23 2.18 -0.43	21.80 2.31 -0.40	24.40 2.59 -0.25	24.64 2.60 0.00	22.99 2.20 0.00	21.72 2.01 0.00	20.98 2.01 0.00	17.27 1.73 0.00	15.88 1.50 0.00	15.73 1.44 0.00
BAYONEEC___CTG3 323684	14.69 1.21 0.00	13.37 0.99 0.00	12.61 0.96 0.00	12.15 0.95 0.00	12.10 0.95 0.00	12.95 0.98 0.00	13.88 1.06 0.00	15.06 1.42 0.00	15.75 1.55 0.00	16.92 1.56 -0.13	17.30 1.73 -0.24	18.40 1.83 -0.48	19.94 2.06 -0.51	20.49 2.10 -0.59	21.23 2.18 -0.43	21.80 2.31 -0.40	24.40 2.59 -0.25	24.64 2.60 0.00	22.99 2.20 0.00	21.72 2.01 0.00	20.98 2.01 0.00	17.27 1.73 0.00	15.88 1.50 0.00	15.73 1.44 0.00
BAYONEEC___CTG4 323685	14.69 1.21 0.00	13.37 0.99 0.00	12.61 0.96 0.00	12.15 0.95 0.00	12.10 0.95 0.00	12.95 0.98 0.00	13.88 1.06 0.00	15.06 1.42 0.00	15.75 1.55 0.00	16.92 1.56 -0.13	17.30 1.73 -0.24	18.40 1.83 -0.48	19.94 2.06 -0.51	20.49 2.10 -0.59	21.23 2.18 -0.43	21.80 2.31 -0.40	24.40 2.59 -0.25	24.64 2.60 0.00	22.99 2.20 0.00	21.72 2.01 0.00	20.98 2.01 0.00	17.27 1.73 0.00	15.88 1.50 0.00	15.73 1.44 0.00
BAYONEEC___CTG5 323686	14.69 1.21 0.00	13.37 0.99 0.00	12.61 0.96 0.00	12.15 0.95 0.00	12.10 0.95 0.00	12.95 0.98 0.00	13.88 1.06 0.00	15.06 1.42 0.00	15.75 1.55 0.00	16.92 1.56 -0.13	17.30 1.73 -0.24	18.40 1.83 -0.48	19.94 2.06 -0.51	20.49 2.10 -0.59	21.23 2.18 -0.43	21.80 2.31 -0.40	24.40 2.59 -0.25	24.64 2.60 0.00	22.99 2.20 0.00	21.72 2.01 0.00	20.98 2.01 0.00	17.27 1.73 0.00	15.88 1.50 0.00	15.73 1.44 0.00
BAYONEEC___CTG6 323687	14.69 1.21 0.00	13.37 0.99 0.00	12.61 0.96 0.00	12.15 0.95 0.00	12.10 0.95 0.00	12.95 0.98 0.00	13.88 1.06 0.00	15.06 1.42 0.00	15.75 1.55 0.00	16.92 1.56 -0.13	17.30 1.73 -0.24	18.40 1.83 -0.48	19.94 2.06 -0.51	20.49 2.10 -0.59	21.23 2.18 -0.43	21.80 2.31 -0.40	24.40 2.59 -0.25	24.64 2.60 0.00	22.99 2.20 0.00	21.72 2.01 0.00	20.98 2.01 0.00	17.27 1.73 0.00	15.88 1.50 0.00	15.73 1.44 0.00
BAYONEEC___CTG7 323688	14.69 1.21 0.00	13.37 0.99 0.00	12.61 0.96 0.00	12.15 0.95 0.00	12.10 0.95 0.00	12.95 0.98 0.00	13.88 1.06 0.00	15.06 1.42 0.00	15.75 1.55 0.00	16.92 1.56 -0.13	17.30 1.73 -0.24	18.40 1.83 -0.48	19.94 2.06 -0.51	20.49 2.10 -0.59	21.23 2.18 -0.43	21.80 2.31 -0.40	24.40 2.59 -0.25	24.64 2.60 0.00	22.99 2.20 0.00	21.72 2.01 0.00	20.98 2.01 0.00	17.27 1.73 0.00	15.88 1.50 0.00	15.73 1.44 0.00
BAYONEEC___CTG8 323689	14.69 1.21 0.00	13.37 0.99 0.00	12.61 0.96 0.00	12.15 0.95 0.00	12.10 0.95 0.00	12.95 0.98 0.00	13.88 1.06 0.00	15.06 1.42 0.00	15.75 1.55 0.00	16.92 1.56 -0.13	17.30 1.73 -0.24	18.40 1.83 -0.48	19.94 2.06 -0.51	20.49 2.10 -0.59	21.23 2.18 -0.43	21.80 2.31 -0.40	24.40 2.59 -0.25	24.64 2.60 0.00	22.99 2.20 0.00	21.72 2.01 0.00	20.98 2.01 0.00	17.27 1.73 0.00	15.88 1.50 0.00	15.73 1.44 0.00
BAYONEEC___CTG9 323749	14.69 1.21 0.00	13.37 0.99 0.00	12.61 0.96 0.00	12.15 0.95 0.00	12.10 0.95 0.00	12.95 0.98 0.00	13.88 1.06 0.00	15.06 1.42 0.00	15.75 1.55 0.00	16.92 1.56 -0.13	17.30 1.73 -0.24	18.40 1.83 -0.48	19.94 2.06 -0.51	20.49 2.10 -0.59	21.23 2.18 -0.43	21.80 2.31 -0.40	24.40 2.59 -0.25	24.64 2.60 0.00	22.99 2.20 0.00	21.72 2.01 0.00	20.98 2.01 0.00	17.27 1.73 0.00	15.88 1.50 0.00	15.73 1.44 0.00
BEACON___LESR 323632	14.33 0.85 0.00	13.10 0.72 0.00	12.34 0.69 0.00	11.87 0.67 0.00	11.80 0.65 0.00	12.75 0.78 0.00	13.63 0.81 0.00	14.47 0.83 0.00	15.01 0.81 0.00	16.02 0.78 0.00	16.24 0.90 0.00	17.07 0.98 0.00	18.51 1.15 0.00	18.85 1.05 0.00	19.76 1.14 0.00	20.29 1.18 -0.02	23.00 1.34 -0.10	23.54 1.45 -0.05	22.01 1.23 0.00	20.89 1.18 0.00	20.13 1.16 0.00	16.45 0.90 0.00	15.16 0.78 0.00	15.04 0.76 0.00
BEAVER RIVER___HYD 24048	13.72 0.24 0.00	12.63 0.25 0.00	11.83 0.18 0.00	11.33 0.13 0.00	11.28 0.13 0.00	12.11 0.14 0.00	13.06 0.24 0.00	13.82 0.18 0.00	14.43 0.23 0.00	15.54 0.30 0.00	15.61 0.28 0.00	16.36 0.27 0.00	17.65 0.29 0.00	18.07 0.27 0.00	18.94 0.32 0.00	19.23 0.32 0.19	20.99 0.30 0.87	21.99 0.40 0.45	21.10 0.31 0.00	20.16 0.45 0.00	19.44 0.47 0.00	16.01 0.47 0.00	14.71 0.33 0.00	14.54 0.26 0.00
BEEBEE_GT_13 23619	13.06 -0.42 0.00	12.01 -0.37 0.00	11.36 -0.29 0.00	10.86 -0.34 0.00	10.79 -0.36 0.00	11.55 -0.42 0.00	12.39 -0.42 0.00	13.23 -0.41 0.00	13.76 -0.44 0.00	14.95 -0.29 0.00	15.27 -0.02 0.05	16.05 0.02 0.05	17.32 -0.02 0.02	17.98 0.25 0.07	18.72 0.21 0.11	19.08 0.06 0.07	21.60 0.06 0.03	22.02 -0.02 0.00	20.77 -0.02 0.00	19.67 -0.04 0.00	18.78 -0.19 0.00	15.69 0.14 0.00	14.30 -0.09 0.00	14.26 -0.03 0.00
BETHLEHEM___GRP 23843	14.18 0.70 0.00	12.98 0.59 0.00	12.24 0.58 0.00	11.77 0.57 0.00	11.71 0.56 0.00	12.60 0.63 0.00	13.47 0.65 0.00	14.27 0.63 0.00	14.75 0.55 0.00	15.74 0.50 0.00	15.95 0.61 0.00	16.76 0.68 0.00	18.18 0.82 0.00	18.55 0.75 0.00	19.43 0.80 0.00	19.97 0.86 -0.02	22.63 0.97 -0.10	23.13 1.04 -0.05	21.64 0.85 0.00	20.54 0.83 0.00	19.79 0.82 0.00	16.19 0.64 0.00	14.91 0.53 0.00	14.81 0.53 0.00
BETHLEHEM___GS1 323560	14.18 0.70 0.00	12.98 0.59 0.00	12.24 0.58 0.00	11.77 0.57 0.00	11.71 0.56 0.00	12.60 0.63 0.00	13.47 0.65 0.00	14.27 0.63 0.00	14.75 0.55 0.00	15.74 0.50 0.00	15.95 0.61 0.00	16.76 0.68 0.00	18.18 0.82 0.00	18.55 0.75 0.00	19.43 0.80 0.00	19.97 0.86 -0.02	22.63 0.97 -0.10	23.13 1.04 -0.05	21.64 0.85 0.00	20.54 0.83 0.00	19.79 0.82 0.00	16.19 0.64 0.00	14.91 0.53 0.00	14.81 0.53 0.00
BETHLEHEM___GS2 323561	14.18 0.70 0.00	12.98 0.59 0.00	12.24 0.58 0.00	11.77 0.57 0.00	11.71 0.56 0.00	12.60 0.63 0.00	13.47 0.65 0.00	14.27 0.63 0.00	14.75 0.55 0.00	15.74 0.50 0.00	15.95 0.61 0.00	16.76 0.68 0.00	18.18 0.82 0.00	18.55 0.75 0.00	19.43 0.80 0.00	19.97 0.86 -0.02	22.63 0.97 -0.10	23.13 1.04 -0.05	21.64 0.85 0.00	20.54 0.83 0.00	19.79 0.82 0.00	16.19 0.64 0.00	14.91 0.53 0.00	14.81 0.53 0.00

BETHLEHEM___GS3 323562	14.18 0.70 0.00	12.98 0.59 0.00	12.24 0.58 0.00	11.77 0.57 0.00	11.71 0.56 0.00	12.60 0.63 0.00	13.47 0.65 0.00	14.27 0.63 0.00	14.75 0.55 0.00	15.74 0.50 0.00	15.95 0.61 0.00	16.76 0.68 0.00	18.18 0.82 0.00	18.55 0.75 0.00	19.43 0.80 0.00	19.97 0.86 -0.02	22.63 0.97 -0.10	23.13 1.04 -0.05	21.64 0.85 0.00	20.54 0.83 0.00	19.79 0.82 0.00	16.19 0.64 0.00	14.91 0.53 0.00	14.81 0.53 0.00
BETHLEHEM___STEEL 23779	12.94 -0.54 0.00	11.85 -0.53 0.00	11.27 -0.38 0.00	10.78 -0.41 0.00	10.71 -0.43 0.00	11.61 -0.36 0.00	12.43 -0.38 0.00	13.33 -0.31 0.00	13.85 -0.35 -0.01	15.18 -0.08 -0.02	17.47 0.38 -1.76	18.31 0.37 -1.86	18.27 0.21 -0.70	20.76 0.39 -2.56	22.80 0.28 -3.89	21.41 0.02 -2.30	22.54 -0.04 -1.02	21.84 -0.22 -0.02	20.60 -0.19 -0.01	19.52 -0.20 -0.01	18.60 -0.38 -0.01	15.69 0.14 -0.01	14.31 -0.07 0.00	14.37 0.09 0.00
BETHPAGE_CC_5 323564	15.06 1.54 -0.04	13.70 1.30 -0.02	12.74 1.08 0.00	12.37 1.18 0.00	12.31 1.16 0.00	13.08 1.11 0.00	14.13 1.31 0.00	15.40 1.73 -0.03	17.88 1.85 -1.84	18.98 1.87 -1.87	23.54 1.98 -6.22	24.97 2.03 -6.86	25.39 2.26 -5.78	26.27 2.30 -6.16	27.12 2.38 -6.11	27.47 2.56 -5.82	29.26 2.89 -4.81	29.08 2.93 -4.11	27.68 2.54 -4.36	27.25 2.32 -5.21	27.14 2.29 -5.88	25.41 1.96 -7.90	20.70 1.83 -4.49	17.90 1.80 -1.81
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	13.01 -0.47 0.00	11.91 -0.47 0.00	11.33 -0.33 0.00	10.84 -0.36 0.00	10.78 -0.37 0.00	11.68 -0.29 0.00	12.51 -0.31 0.00	13.42 -0.22 0.00	13.96 -0.24 -0.01	15.30 0.05 -0.02	17.54 0.52 -1.68	18.38 0.51 -1.78	18.39 0.37 -0.67	20.80 0.53 -2.46	22.80 0.45 -3.73	21.49 0.19 -2.21	22.69 0.15 -0.98	22.01 -0.04 -0.02	20.77 -0.02 -0.01	19.67 -0.04 -0.01	18.75 -0.23 -0.01	15.82 0.26 -0.01	14.43 0.04 0.00	14.47 0.19 0.00
BINGHAMTON___COGEN 23790	13.52 0.04 0.00	12.44 0.06 0.00	11.72 0.07 0.00	11.27 0.07 0.00	11.22 0.07 0.00	12.08 0.11 0.00	12.93 0.12 0.00	13.80 0.16 0.00	14.34 0.14 0.00	15.45 0.21 0.00	15.87 0.40 -0.13	16.60 0.37 -0.14	17.81 0.40 -0.05	18.44 0.45 -0.20	19.35 0.43 -0.30	19.65 0.38 -0.18	22.07 0.43 -0.08	22.46 0.42 0.00	21.10 0.31 0.00	20.01 0.30 0.00	19.20 0.23 0.00	15.91 0.36 0.00	14.63 0.24 0.00	14.60 0.31 0.00
BLACK RIVER___HYD 24047	13.79 0.31 0.00	12.68 0.30 0.00	11.87 0.22 0.00	11.37 0.17 0.00	11.32 0.17 0.00	12.15 0.18 0.00	13.14 0.32 0.00	13.87 0.23 0.00	14.47 0.27 0.00	15.60 0.37 0.00	15.69 0.35 0.00	16.46 0.37 0.00	17.81 0.45 0.00	18.23 0.43 0.00	19.11 0.48 0.00	19.47 0.52 0.13	21.52 0.56 0.60	22.39 0.66 0.31	21.35 0.56 0.00	20.38 0.67 0.00	19.65 0.68 0.00	16.17 0.62 0.00	14.81 0.43 0.00	14.63 0.34 0.00
BLISS_WT_PWR 323608	13.12 -0.36 0.00	12.01 -0.37 0.00	11.41 -0.25 0.00	10.94 -0.26 0.00	10.89 -0.26 0.00	11.83 -0.14 0.00	12.68 -0.14 0.00	13.61 -0.03 0.00	14.16 -0.04 0.00	15.47 0.21 -0.01	17.48 0.74 -1.41	18.27 0.69 -1.50	18.46 0.54 -0.56	20.56 0.69 -2.06	22.35 0.60 -3.13	21.29 0.34 -1.85	22.71 0.32 -0.82	22.19 0.13 -0.01	20.94 0.15 0.00	19.83 0.12 0.00	18.92 -0.06 0.00	15.97 0.42 0.00	14.57 0.19 0.00	14.66 0.37 0.00
BLUE_CIRC_CHEM_DRP 24182	14.17 0.69 0.00	12.98 0.59 0.00	12.23 0.57 0.00	11.76 0.56 0.00	11.69 0.55 0.00	12.59 0.62 0.00	13.44 0.63 0.00	14.31 0.67 0.00	14.85 0.65 0.00	15.88 0.64 0.00	16.07 0.74 0.00	16.89 0.80 0.00	18.30 0.94 0.00	18.69 0.89 0.00	19.58 0.95 0.00	20.10 1.01 0.00	22.68 1.12 0.00	23.23 1.19 0.00	21.78 1.00 0.00	20.67 0.97 0.00	19.92 0.95 0.00	16.33 0.78 0.00	15.03 0.65 0.00	14.94 0.66 0.00
BOC_GAS_DRP 24189	14.11 0.63 0.00	12.94 0.56 0.00	12.19 0.54 0.00	11.72 0.53 0.00	11.66 0.51 0.00	12.53 0.56 0.00	13.39 0.58 0.00	14.28 0.64 0.00	14.84 0.64 0.00	15.86 0.63 0.00	16.05 0.72 0.00	16.86 0.77 0.00	18.26 0.90 0.00	18.68 0.87 0.00	19.56 0.93 0.00	20.08 0.99 0.00	22.66 1.10 0.00	23.21 1.17 0.00	21.74 0.96 0.00	20.64 0.93 0.00	19.88 0.91 0.00	16.29 0.75 0.00	15.01 0.63 0.00	14.93 0.64 0.00
BORALEX_4TH_BRANCH 23824	14.49 1.01 0.00	13.22 0.84 0.00	12.47 0.82 0.00	11.98 0.78 0.00	11.92 0.77 0.00	12.84 0.87 0.00	13.74 0.92 0.00	14.69 1.05 0.00	15.32 1.12 0.00	16.35 1.11 0.00	16.56 1.23 0.00	17.42 1.33 0.00	18.87 1.51 0.00	19.30 1.50 0.00	20.21 1.58 0.00	20.79 1.68 -0.03	23.60 1.92 -0.12	24.13 2.03 -0.06	22.55 1.77 0.00	21.40 1.70 0.00	20.62 1.65 0.00	16.87 1.32 0.00	15.50 1.12 0.00	15.41 1.13 0.00
BOWLINE___1 23526	14.48 1.00 0.00	13.20 0.82 0.00	12.42 0.77 0.00	11.98 0.78 0.00	11.94 0.79 0.00	12.79 0.81 0.00	13.69 0.87 0.00	14.81 1.17 0.00	15.45 1.25 0.00	16.46 1.22 0.00	16.74 1.41 0.00	17.55 1.46 0.00	19.04 1.68 0.00	19.50 1.69 0.00	20.38 1.75 0.00	20.98 1.89 0.00	23.67 2.11 0.00	24.18 2.14 0.00	22.57 1.79 0.00	21.38 1.67 0.00	20.64 1.67 0.00	16.96 1.41 0.00	15.60 1.22 0.00	15.50 1.21 0.00
BOWLINE___2 23595	14.48 1.00 0.00	13.20 0.82 0.00	12.42 0.77 0.00	11.98 0.78 0.00	11.94 0.79 0.00	12.79 0.81 0.00	13.69 0.87 0.00	14.81 1.17 0.00	15.45 1.25 0.00	16.46 1.22 0.00	16.74 1.41 0.00	17.55 1.46 0.00	19.04 1.68 0.00	19.50 1.69 0.00	20.38 1.75 0.00	20.98 1.89 0.00	23.67 2.11 0.00	24.18 2.14 0.00	22.57 1.79 0.00	21.38 1.67 0.00	20.64 1.67 0.00	16.96 1.41 0.00	15.60 1.22 0.00	15.50 1.21 0.00
BROOKHAVEN___DRP 24191	15.28 1.77 -0.04	13.91 1.51 -0.02	12.90 1.25 0.00	12.54 1.34 0.00	12.46 1.31 0.00	13.25 1.28 0.00	14.35 1.54 0.00	15.66 1.99 -0.03	18.11 2.07 -1.84	19.07 2.12 -1.72	23.83 2.27 -6.22	25.35 2.41 -6.86	25.85 2.71 -5.78	26.73 2.76 -6.17	27.69 2.90 -6.16	28.63 3.09 -6.45	30.05 3.49 -5.00	30.06 3.55 -4.47	29.52 3.12 -5.62	28.08 2.86 -5.52	28.04 2.79 -6.28	25.77 2.32 -7.90	19.34 2.06 -2.90	17.91 2.04 -1.58
BROOKLYN_NAVY_YARD 23515	14.67 1.19 0.00	13.35 0.97 0.00	12.57 0.92 0.00	12.12 0.92 0.00	12.07 0.92 0.00	12.93 0.96 0.00	13.85 1.04 0.00	15.06 1.42 0.00	15.75 1.55 0.00	16.91 1.54 -0.13	17.29 1.72 -0.24	18.37 1.80 -0.48	19.90 2.03 -0.51	20.46 2.06 -0.59	21.20 2.14 -0.43	21.78 2.29 -0.40	24.40 2.59 -0.25	24.64 2.60 0.00	22.97 2.18 0.00	21.72 2.01 0.00	20.96 1.99 0.00	17.24 1.69 0.00	15.86 1.48 0.00	15.71 1.43 0.00
BROOKLYN___ARMY_DRP 323595	14.73 1.25 0.00	13.37 0.99 0.00	12.61 0.96 0.00	12.14 0.94 0.00	12.09 0.94 0.00	12.89 0.92 0.00	13.83 1.01 0.00	15.06 1.42 0.00	15.76 1.56 0.00	16.99 1.61 -0.13	17.38 1.81 -0.24	18.49 1.91 -0.49	25.38 2.22 -5.80	24.90 2.24 -4.86	24.58 2.33 -3.63	24.44 2.41 -2.95	24.55 2.74 -0.25	24.89 2.80 -0.06	24.09 2.31 -0.99	23.00 2.17 -1.12	21.11 2.14 0.00	17.35 1.80 0.00	15.96 1.58 0.00	15.80 1.51 0.00

BROOME_2_LFGE 323671	13.52 0.04 0.00	12.44 0.06 0.00	11.72 0.07 0.00	11.27 0.07 0.00	11.22 0.07 0.00	12.08 0.11 0.00	12.93 0.12 0.00	13.80 0.16 0.00	14.34 0.14 0.00	15.45 0.21 0.00	15.87 0.40 -0.13	16.60 0.37 -0.14	17.81 0.40 -0.05	18.44 0.45 -0.20	19.35 0.43 -0.30	19.65 0.38 -0.18	22.07 0.43 -0.08	22.46 0.42 0.00	21.10 0.31 0.00	20.01 0.30 0.00	19.20 0.23 0.00	15.91 0.36 0.00	14.63 0.24 0.00	14.60 0.31 0.00
BROOME__LFGE 323600	13.52 0.04 0.00	12.44 0.06 0.00	11.72 0.07 0.00	11.27 0.07 0.00	11.22 0.07 0.00	12.08 0.11 0.00	12.93 0.12 0.00	13.80 0.16 0.00	14.34 0.14 0.00	15.45 0.21 0.00	15.87 0.40 -0.13	16.60 0.37 -0.14	17.81 0.40 -0.05	18.44 0.45 -0.20	19.35 0.43 -0.30	19.65 0.38 -0.18	22.07 0.43 -0.08	22.46 0.42 0.00	21.10 0.31 0.00	20.01 0.30 0.00	19.20 0.23 0.00	15.91 0.36 0.00	14.63 0.24 0.00	14.60 0.31 0.00
BURROWS__LYONSDAL 23803	13.76 0.28 0.00	12.67 0.28 0.00	11.87 0.22 0.00	11.38 0.18 0.00	11.33 0.18 0.00	12.17 0.20 0.00	13.11 0.30 0.00	13.90 0.26 0.00	14.50 0.30 0.00	15.62 0.38 0.00	15.72 0.38 0.00	16.50 0.42 0.00	17.85 0.49 0.00	18.27 0.46 0.00	19.13 0.50 0.00	19.57 0.55 0.08	21.80 0.60 0.36	22.51 0.66 0.18	21.33 0.54 0.00	20.30 0.59 0.00	19.56 0.59 0.00	16.06 0.51 0.00	14.77 0.39 0.00	14.60 0.31 0.00
CAITHNESS_CC_1 323624	15.23 1.71 -0.04	13.86 1.46 -0.02	12.87 1.21 0.00	12.50 1.30 0.00	12.43 1.28 0.00	13.20 1.23 0.00	14.30 1.49 0.00	15.60 1.94 -0.03	18.05 2.02 -1.84	19.00 2.04 -1.72	23.77 2.21 -6.22	25.27 2.33 -6.86	25.76 2.62 -5.78	26.64 2.67 -6.17	27.58 2.79 -6.16	28.54 3.00 -6.46	29.92 3.36 -5.00	29.93 3.42 -4.48	29.41 2.99 -5.63	27.97 2.74 -5.52	27.95 2.69 -6.28	25.69 2.24 -7.90	19.27 1.99 -2.90	17.84 1.97 -1.58
CALPINE BETH_PAGE_GT4 24209	15.04 1.52 -0.04	13.69 1.29 -0.02	12.74 1.08 0.00	12.36 1.16 0.00	12.30 1.15 0.00	13.07 1.10 0.00	14.11 1.29 0.00	15.38 1.72 -0.03	17.87 1.83 -1.84	19.03 1.86 -1.93	23.54 1.98 -6.22	24.95 2.01 -6.86	25.39 2.26 -5.78	26.26 2.30 -6.16	27.12 2.38 -6.11	27.44 2.56 -5.79	29.25 2.89 -4.80	29.06 2.93 -4.09	27.61 2.51 -4.31	27.21 2.30 -5.20	27.11 2.28 -5.86	25.39 1.94 -7.90	21.37 1.81 -5.18	17.98 1.79 -1.91
CALPINE_BETH_PAGE_GT_4 323586	15.04 1.52 -0.04	13.69 1.29 -0.02	12.74 1.08 0.00	12.36 1.16 0.00	12.30 1.15 0.00	13.07 1.10 0.00	14.11 1.29 0.00	15.38 1.72 -0.03	17.87 1.83 -1.84	19.03 1.86 -1.93	23.54 1.98 -6.22	24.95 2.01 -6.86	25.39 2.26 -5.78	26.26 2.30 -6.16	27.12 2.38 -6.11	27.44 2.56 -5.79	29.25 2.89 -4.80	29.06 2.93 -4.09	27.61 2.51 -4.31	27.21 2.30 -5.20	27.11 2.28 -5.86	25.39 1.94 -7.90	21.37 1.81 -5.18	17.98 1.79 -1.91
CALPINE_BP_GT1 23823	15.04 1.52 -0.04	13.69 1.29 -0.02	12.74 1.08 0.00	12.36 1.16 0.00	12.30 1.15 0.00	13.07 1.10 0.00	14.11 1.29 0.00	15.38 1.72 -0.03	17.87 1.83 -1.84	19.03 1.86 -1.93	23.54 1.98 -6.22	24.95 2.01 -6.86	25.39 2.26 -5.78	26.26 2.30 -6.16	27.12 2.38 -6.11	27.44 2.56 -5.79	29.25 2.89 -4.80	29.06 2.93 -4.09	27.61 2.51 -4.31	27.21 2.30 -5.20	27.11 2.28 -5.86	25.39 1.94 -7.90	21.37 1.81 -5.18	17.98 1.79 -1.91
CALSPAN__DRP 24200	12.94 -0.54 0.00	11.85 -0.53 0.00	11.27 -0.38 0.00	10.78 -0.41 0.00	10.71 -0.43 0.00	11.61 -0.36 0.00	12.43 -0.38 0.00	13.33 -0.31 0.00	13.85 -0.35 -0.01	15.18 -0.08 -0.02	17.47 0.38 -1.76	18.31 0.37 -1.86	18.27 0.21 -0.70	20.76 0.39 -2.56	22.80 0.28 -3.89	21.41 0.02 -2.30	22.54 -0.04 -1.02	21.84 -0.22 -0.02	20.60 -0.19 -0.01	19.52 -0.20 -0.01	18.60 -0.38 -0.01	15.69 0.14 -0.01	14.31 -0.07 0.00	14.37 0.09 0.00
CANDIGU_WT_PWR 323617	13.22 -0.26 0.00	12.15 -0.24 0.00	11.50 -0.15 0.00	11.03 -0.17 0.00	10.98 -0.17 0.00	11.86 -0.11 0.00	12.71 -0.10 0.00	13.61 -0.03 0.00	14.13 -0.07 0.00	15.35 0.11 0.00	16.31 0.46 -0.51	17.03 0.40 -0.54	17.89 0.33 -0.20	19.00 0.45 -0.75	20.10 0.34 -1.14	19.93 0.17 -0.67	22.03 0.17 -0.30	22.11 0.07 0.00	20.81 0.02 0.00	19.73 0.02 0.00	18.88 -0.09 0.00	15.84 0.29 0.00	14.50 0.11 0.00	14.54 0.26 0.00
CARR STREET_E_SYR 24060	13.33 -0.15 0.00	12.26 -0.12 0.00	11.54 -0.12 0.00	11.08 -0.12 0.00	11.03 -0.12 0.00	11.84 -0.13 0.00	12.70 -0.12 0.00	13.48 -0.16 0.00	14.03 -0.17 0.00	15.13 -0.11 0.00	15.32 -0.02 0.00	16.07 0.02 0.00	17.38 0.02 0.00	17.86 0.05 0.00	18.66 0.04 0.00	19.11 0.02 0.00	21.58 0.02 0.00	22.04 0.00 0.00	20.72 -0.06 0.00	19.65 -0.06 0.00	18.86 -0.11 0.00	15.55 0.00 0.00	14.30 -0.09 0.00	14.21 -0.07 0.00
CARTHAGE__PAPER 23857	13.76 0.28 0.00	12.67 0.28 0.00	11.85 0.20 0.00	11.35 0.16 0.00	11.30 0.16 0.00	12.14 0.17 0.00	13.11 0.30 0.00	13.86 0.22 0.00	14.46 0.26 0.00	15.57 0.33 0.00	15.66 0.32 0.00	16.41 0.32 0.00	17.74 0.38 0.00	18.16 0.36 0.00	19.04 0.41 0.00	19.38 0.44 0.15	21.33 0.45 0.68	22.24 0.55 0.35	21.24 0.46 0.00	20.30 0.59 0.00	19.58 0.61 0.00	16.11 0.56 0.00	14.77 0.39 0.00	14.60 0.31 0.00
CE_DUNWOOD__DRP 24194	14.59 1.11 0.00	13.30 0.92 0.00	12.52 0.86 0.00	12.07 0.87 0.00	12.02 0.87 0.00	12.87 0.90 0.00	13.78 0.96 0.00	14.92 1.28 0.00	15.58 1.38 0.00	16.61 1.37 0.00	16.88 1.55 0.00	17.71 1.62 0.00	19.22 1.86 0.00	19.69 1.89 0.00	20.58 1.96 0.00	21.17 2.08 0.00	23.89 2.33 0.00	24.40 2.36 0.00	22.78 2.00 0.00	21.56 1.85 0.00	20.81 1.84 0.00	17.10 1.55 0.00	15.72 1.34 0.00	15.60 1.31 0.00
CE_MILLWOOD__DRP 24193	14.55 1.06 0.00	13.27 0.89 0.00	12.48 0.83 0.00	12.04 0.84 0.00	11.99 0.84 0.00	12.83 0.86 0.00	13.74 0.92 0.00	14.88 1.24 0.00	15.52 1.32 0.00	16.56 1.33 0.00	16.84 1.50 0.00	17.66 1.58 0.00	19.15 1.79 0.00	19.62 1.82 0.00	20.51 1.88 0.00	21.09 2.00 0.00	23.82 2.26 0.00	24.33 2.29 0.00	22.72 1.93 0.00	21.50 1.79 0.00	20.75 1.78 0.00	17.06 1.51 0.00	15.68 1.29 0.00	15.56 1.27 0.00
CE_NYC2_DRP 24202	14.72 1.24 0.00	13.37 0.99 0.00	12.62 0.97 0.00	12.15 0.95 0.00	12.11 0.96 0.00	12.93 0.96 0.00	13.87 1.05 0.00	15.06 1.42 0.00	15.75 1.55 0.00	16.96 1.58 -0.13	17.32 1.75 -0.24	18.42 1.85 -0.49	20.58 2.12 -1.10	21.02 2.15 -1.06	21.28 2.22 -0.44	21.81 2.31 -0.41	24.42 2.61 -0.25	24.68 2.64 0.00	22.97 2.18 0.00	21.78 2.07 0.00	21.02 2.05 0.00	17.29 1.74 0.00	15.92 1.54 0.00	15.77 1.49 0.00
CE_NYC_DRP 24195	14.69 1.21 0.00	13.38 1.00 0.00	12.61 0.96 0.00	12.15 0.95 0.00	12.11 0.96 0.00	12.95 0.98 0.00	13.89 1.08 0.00	15.07 1.43 0.00	15.75 1.55 0.00	16.94 1.57 -0.13	17.32 1.75 -0.24	18.40 1.83 -0.48	19.95 2.08 -0.51	20.49 2.10 -0.59	21.23 2.18 -0.43	21.82 2.33 -0.40	24.42 2.61 -0.25	24.66 2.62 0.00	23.01 2.23 0.00	21.76 2.05 0.00	21.00 2.03 0.00	17.27 1.73 0.00	15.89 1.51 0.00	15.74 1.46 0.00

CHAFFEE___LFGE 323603	13.02 -0.46 0.00	11.92 -0.46 0.00	11.34 -0.31 0.00	10.85 -0.35 0.00	10.79 -0.36 0.00	11.70 -0.27 0.00	12.52 -0.29 0.00	13.43 -0.20 0.00	13.98 -0.23 0.00	15.35 0.09 -0.02	17.49 0.57 -1.59	18.33 0.56 -1.68	18.39 0.40 -0.63	20.71 0.59 -2.32	22.65 0.50 -3.52	21.40 0.23 -2.08	22.68 0.19 -0.93	22.05 0.00 -0.02	20.83 0.04 0.00	19.71 0.00 0.00	18.80 -0.17 0.00	15.85 0.29 0.00	14.45 0.07 0.00	14.50 0.21 0.00
CHATEAUG_WT_PWR 323614	13.32 -0.16 0.00	12.24 -0.14 0.00	11.51 -0.14 0.00	11.05 -0.15 0.00	11.04 -0.11 0.00	11.85 -0.12 0.00	12.70 -0.12 0.00	13.53 -0.11 0.00	14.10 -0.10 0.00	15.15 -0.09 0.00	15.07 -0.26 0.00	15.75 -0.34 0.00	16.91 -0.45 0.00	17.31 -0.50 0.00	18.16 -0.46 0.00	17.87 -0.53 0.68	17.80 -0.58 3.18	19.82 -0.59 1.63	20.37 -0.42 0.00	19.29 -0.41 0.00	18.57 -0.40 0.00	15.11 -0.44 0.00	14.04 -0.35 0.00	13.94 -0.34 0.00
CHAT_HIGH_FALL_HYD 323578	13.29 -0.19 0.00	12.23 -0.15 0.00	11.49 -0.16 0.00	11.03 -0.17 0.00	11.02 -0.13 0.00	11.83 -0.14 0.00	12.68 -0.14 0.00	13.50 -0.14 0.00	14.07 -0.13 0.00	15.13 -0.11 0.00	15.03 -0.31 0.00	15.70 -0.39 0.00	16.84 -0.52 0.00	17.25 -0.55 0.00	18.11 -0.52 0.00	17.83 -0.59 0.67	17.80 -0.65 3.12	19.78 -0.66 1.59	20.33 -0.46 0.00	19.24 -0.47 0.00	18.52 -0.46 0.00	15.07 -0.48 0.00	13.99 -0.39 0.00	13.89 -0.40 0.00
CHAUTAUQUA___LFGE 323629	13.05 -0.43 0.00	11.95 -0.43 0.00	11.34 -0.31 0.00	10.86 -0.34 0.00	10.81 -0.33 0.00	11.72 -0.25 0.00	12.55 -0.27 0.00	13.48 -0.16 0.00	14.02 -0.18 0.00	15.39 0.14 -0.01	17.53 0.63 -1.57	18.35 0.60 -1.67	18.43 0.45 -0.62	20.70 0.61 -2.30	22.59 0.48 -3.48	21.38 0.23 -2.06	22.65 0.17 -0.91	22.03 -0.02 -0.01	20.75 -0.04 0.00	19.63 -0.08 0.00	18.71 -0.27 0.00	15.77 0.22 0.00	14.38 0.00 0.00	14.46 0.17 0.00
CH_MIDHUDSON___DRP 24192	14.56 1.08 0.00	13.28 0.90 0.00	12.49 0.84 0.00	12.04 0.84 0.00	11.99 0.84 0.00	12.83 0.86 0.00	13.73 0.91 0.00	14.82 1.19 0.00	15.48 1.28 0.00	16.50 1.26 0.00	16.77 1.44 0.00	17.61 1.53 0.00	19.11 1.75 0.00	19.58 1.78 0.00	20.47 1.84 0.00	21.07 1.99 0.00	23.78 2.22 0.00	24.31 2.27 0.00	22.70 1.91 0.00	21.50 1.79 0.00	20.75 1.78 0.00	17.03 1.48 0.00	15.66 1.28 0.00	15.54 1.26 0.00
CH_MISC_IPPS 23765	14.57 1.09 0.00	13.28 0.90 0.00	12.50 0.85 0.00	12.05 0.85 0.00	12.00 0.85 0.00	12.82 0.85 0.00	13.71 0.90 0.00	14.81 1.17 0.00	15.49 1.29 0.00	16.50 1.26 0.00	16.77 1.44 0.00	17.61 1.53 0.00	19.13 1.77 0.00	19.60 1.80 0.00	20.49 1.86 0.00	21.09 2.00 0.00	23.82 2.26 0.00	24.37 2.33 0.00	22.74 1.95 0.00	21.54 1.83 0.00	20.79 1.82 0.00	17.06 1.51 0.00	15.68 1.29 0.00	15.54 1.26 0.00
CH_RES_BVR_FALLS 23983	13.44 -0.04 0.00	12.34 -0.04 0.00	11.62 -0.03 0.00	11.16 -0.03 0.00	11.12 -0.03 0.00	11.93 -0.04 0.00	12.79 -0.03 0.00	13.60 -0.04 0.00	14.16 -0.04 0.00	15.21 -0.03 0.00	15.29 -0.05 0.00	16.04 -0.05 0.00	17.29 -0.07 0.00	17.73 -0.07 0.00	18.55 -0.07 0.00	19.36 -0.09 -0.37	23.16 -0.11 -1.70	22.82 -0.09 -0.87	20.68 -0.10 0.00	19.57 -0.14 0.00	18.80 -0.17 0.00	15.36 -0.19 0.00	14.18 -0.20 0.00	14.07 -0.21 0.00
CH_RES_NIAGARA 23895	12.38 -1.11 0.00	11.35 -1.03 0.00	10.81 -0.84 0.00	10.32 -0.87 0.00	10.25 -0.90 0.00	11.11 -0.86 0.00	11.87 -0.95 0.00	12.66 -0.98 0.00	13.09 -1.08 0.03	14.34 -0.87 0.03	13.90 -0.48 0.96	14.59 -0.48 1.01	16.24 -0.73 0.39	15.88 -0.53 1.39	15.86 -0.67 2.10	16.90 -0.93 1.25	19.87 -1.12 0.57	20.68 -1.32 0.03	19.55 -1.21 0.03	18.52 -1.16 0.03	17.65 -1.29 0.03	14.90 -0.62 0.03	13.62 -0.76 0.00	13.69 -0.60 0.00
CH_RES_SYRACUSE 23985	13.39 -0.09 0.00	12.31 -0.07 0.00	11.58 -0.07 0.00	11.12 -0.08 0.00	11.07 -0.08 0.00	11.89 -0.08 0.00	12.75 -0.06 0.00	13.53 -0.11 0.00	14.07 -0.13 0.00	15.18 -0.06 0.00	15.36 0.03 0.00	16.12 0.03 0.00	17.43 0.07 0.00	17.91 0.11 0.00	18.72 0.09 0.00	19.17 0.08 0.00	21.65 0.09 0.00	22.13 0.09 0.00	20.81 0.02 0.00	19.73 0.02 0.00	18.93 -0.04 0.00	15.61 0.06 0.00	14.35 -0.03 0.00	14.27 -0.01 0.00
CLINTON_WT_PWR 323605	13.32 -0.16 0.00	12.24 -0.14 0.00	11.51 -0.14 0.00	11.05 -0.15 0.00	11.04 -0.11 0.00	11.85 -0.12 0.00	12.70 -0.12 0.00	13.53 -0.11 0.00	14.10 -0.10 0.00	15.15 -0.09 0.00	15.07 -0.26 0.00	15.75 -0.34 0.00	16.91 -0.45 0.00	17.31 -0.50 0.00	18.16 -0.46 0.00	17.87 -0.53 0.68	17.80 -0.58 3.18	19.82 -0.59 1.63	20.37 -0.42 0.00	19.29 -0.41 0.00	18.57 -0.40 0.00	15.11 -0.44 0.00	14.04 -0.35 0.00	13.94 -0.34 0.00
CLINTON___LFGE 323618	13.41 -0.07 0.00	12.33 -0.05 0.00	11.57 -0.08 0.00	11.12 -0.08 0.00	11.10 -0.04 0.00	11.92 -0.05 0.00	12.78 -0.04 0.00	13.62 -0.01 0.00	14.21 0.01 0.00	15.29 0.05 0.00	15.21 -0.12 0.00	15.86 -0.23 0.00	17.05 -0.31 0.00	17.45 -0.36 0.00	18.31 -0.32 0.00	18.01 -0.40 0.68	17.99 -0.41 3.16	20.00 -0.42 1.62	20.56 -0.23 0.00	19.45 -0.26 0.00	18.72 -0.25 0.00	15.22 -0.33 0.00	14.09 -0.29 0.00	14.00 -0.29 0.00
COLONIE_LFGE___ 323577	14.34 0.86 0.00	13.10 0.72 0.00	12.35 0.70 0.00	11.87 0.67 0.00	11.80 0.65 0.00	12.74 0.77 0.00	13.61 0.79 0.00	14.52 0.89 0.00	15.14 0.94 0.00	16.17 0.93 0.00	16.36 1.03 0.00	17.19 1.11 0.00	18.64 1.28 0.00	19.02 1.21 0.00	19.91 1.28 0.00	20.47 1.36 -0.03	23.22 1.53 -0.13	23.78 1.67 -0.07	22.24 1.45 0.00	21.11 1.40 0.00	20.34 1.37 0.00	16.64 1.09 0.00	15.30 0.92 0.00	15.20 0.92 0.00
COPENHAGEN_WT_PWR 323753	13.72 0.24 0.00	12.63 0.25 0.00	11.83 0.18 0.00	11.33 0.13 0.00	11.27 0.12 0.00	12.11 0.14 0.00	13.09 0.27 0.00	13.82 0.18 0.00	14.41 0.21 0.00	15.53 0.29 0.00	15.62 0.29 0.00	16.39 0.30 0.00	17.74 0.38 0.00	18.16 0.36 0.00	19.04 0.41 0.00	19.41 0.44 0.12	21.46 0.45 0.55	22.31 0.55 0.28	21.24 0.46 0.00	20.28 0.57 0.00	19.56 0.59 0.00	16.09 0.54 0.00	14.74 0.36 0.00	14.57 0.29 0.00
CORNELL____ 23752	13.59 0.11 0.00	12.50 0.12 0.00	11.77 0.12 0.00	11.30 0.10 0.00	11.24 0.09 0.00	12.09 0.12 0.00	12.98 0.17 0.00	13.83 0.19 0.00	14.37 0.17 0.00	15.50 0.26 0.00	15.83 0.38 -0.11	16.59 0.39 -0.12	17.85 0.45 -0.04	18.46 0.50 -0.16	19.35 0.48 -0.24	19.73 0.50 -0.14	22.21 0.58 -0.06	22.61 0.57 0.00	21.24 0.46 0.00	20.16 0.45 0.00	19.33 0.36 0.00	15.98 0.43 0.00	14.67 0.29 0.00	14.59 0.30 0.00
COXSACKIE___GT 23611	14.46 0.98 0.00	13.20 0.82 0.00	12.40 0.75 0.00	11.94 0.74 0.00	11.88 0.74 0.00	12.74 0.77 0.00	13.59 0.77 0.00	14.55 0.91 0.00	15.17 0.97 0.00	16.15 0.91 0.00	16.39 1.06 0.00	17.23 1.14 0.00	18.73 1.37 0.00	19.23 1.42 0.00	20.06 1.43 0.00	20.65 1.57 0.00	23.35 1.79 0.00	23.98 1.94 0.00	22.43 1.64 0.00	21.29 1.58 0.00	20.54 1.57 0.00	16.78 1.23 0.00	15.43 1.05 0.00	15.28 1.00 0.00

CPV_VALLEY___CC1 323721	14.19 0.71 0.00	12.98 0.59 0.00	12.21 0.56 0.00	11.77 0.57 0.00	11.72 0.57 0.00	12.56 0.59 0.00	13.43 0.62 0.00	14.47 0.83 0.00	15.09 0.90 0.00	16.11 0.87 0.00	16.35 1.01 0.00	17.15 1.06 0.00	18.59 1.23 0.00	19.05 1.25 0.00	19.91 1.28 0.00	20.48 1.39 0.00	23.11 1.55 0.00	23.63 1.59 0.00	22.10 1.31 0.00	20.93 1.22 0.00	20.19 1.22 0.00	16.59 1.04 0.00	15.26 0.88 0.00	15.16 0.87 0.00
CPV_VALLEY___CC2 323722	14.19 0.71 0.00	12.98 0.59 0.00	12.21 0.56 0.00	11.77 0.57 0.00	11.72 0.57 0.00	12.56 0.59 0.00	13.43 0.62 0.00	14.47 0.83 0.00	15.09 0.90 0.00	16.11 0.87 0.00	16.35 1.01 0.00	17.15 1.06 0.00	18.59 1.23 0.00	19.05 1.25 0.00	19.91 1.28 0.00	20.48 1.39 0.00	23.11 1.55 0.00	23.63 1.59 0.00	22.10 1.31 0.00	20.93 1.22 0.00	20.19 1.22 0.00	16.59 1.04 0.00	15.26 0.88 0.00	15.16 0.87 0.00
CRESCENT___HYD 24018	14.34 0.86 0.00	13.10 0.72 0.00	12.35 0.70 0.00	11.87 0.67 0.00	11.80 0.65 0.00	12.74 0.77 0.00	13.61 0.79 0.00	14.52 0.89 0.00	15.14 0.94 0.00	16.17 0.93 0.00	16.36 1.03 0.00	17.19 1.11 0.00	18.64 1.28 0.00	19.02 1.21 0.00	19.91 1.28 0.00	20.47 1.36 -0.03	23.22 1.53 -0.13	23.78 1.67 -0.07	22.24 1.45 0.00	21.11 1.40 0.00	20.34 1.37 0.00	16.64 1.09 0.00	15.30 0.92 0.00	15.20 0.92 0.00
CRICKET___VALLEY_CC1 323756	14.50 1.02 0.00	13.23 0.85 0.00	12.47 0.82 0.00	12.00 0.81 0.00	11.95 0.80 0.00	12.81 0.84 0.00	13.71 0.90 0.00	14.77 1.13 0.00	15.38 1.18 0.00	16.40 1.16 0.00	16.64 1.30 0.00	17.48 1.40 0.00	18.96 1.60 0.00	19.42 1.62 0.00	20.30 1.68 0.00	20.88 1.79 0.00	23.57 2.01 0.00	24.11 2.07 0.00	22.53 1.75 0.00	21.34 1.63 0.00	20.58 1.61 0.00	16.90 1.35 0.00	15.56 1.18 0.00	15.47 1.19 0.00
CRICKET___VALLEY_CC2 323757	14.50 1.02 0.00	13.23 0.85 0.00	12.47 0.82 0.00	12.00 0.81 0.00	11.95 0.80 0.00	12.81 0.84 0.00	13.71 0.90 0.00	14.77 1.13 0.00	15.38 1.18 0.00	16.40 1.16 0.00	16.64 1.30 0.00	17.48 1.40 0.00	18.96 1.60 0.00	19.42 1.62 0.00	20.30 1.68 0.00	20.88 1.79 0.00	23.57 2.01 0.00	24.11 2.07 0.00	22.53 1.75 0.00	21.34 1.63 0.00	20.58 1.61 0.00	16.90 1.35 0.00	15.56 1.18 0.00	15.47 1.19 0.00
CRICKET___VALLEY_CC3 323758	14.50 1.02 0.00	13.23 0.85 0.00	12.47 0.82 0.00	12.00 0.81 0.00	11.95 0.80 0.00	12.81 0.84 0.00	13.71 0.90 0.00	14.77 1.13 0.00	15.38 1.18 0.00	16.40 1.16 0.00	16.64 1.30 0.00	17.48 1.40 0.00	18.96 1.60 0.00	19.42 1.62 0.00	20.30 1.68 0.00	20.88 1.79 0.00	23.57 2.01 0.00	24.11 2.07 0.00	22.53 1.75 0.00	21.34 1.63 0.00	20.58 1.61 0.00	16.90 1.35 0.00	15.56 1.18 0.00	15.47 1.19 0.00
CRUCIBLE_METL_DRP 24180	13.39 -0.09 0.00	12.31 -0.07 0.00	11.58 -0.07 0.00	11.12 -0.08 0.00	11.07 -0.08 0.00	11.89 -0.08 0.00	12.75 -0.06 0.00	13.53 -0.11 0.00	14.07 -0.13 0.00	15.18 -0.06 0.00	15.36 0.03 0.00	16.12 0.03 0.00	17.43 0.07 0.00	17.91 0.11 0.00	18.72 0.09 0.00	19.17 0.08 0.00	21.65 0.09 0.00	22.13 0.09 0.00	20.81 0.02 0.00	19.73 0.02 0.00	18.93 -0.04 0.00	15.61 0.06 0.00	14.35 -0.03 0.00	14.27 -0.01 0.00
DAHOWA___HYDRO 323763	14.49 1.01 0.00	13.20 0.82 0.00	12.42 0.77 0.00	11.94 0.74 0.00	11.85 0.70 0.00	12.88 0.91 0.00	13.75 0.94 0.00	14.70 1.06 0.00	15.35 1.15 0.00	16.41 1.17 0.00	16.53 1.20 0.00	17.39 1.30 0.00	18.87 1.51 0.00	19.10 1.30 0.00	19.99 1.36 0.00	20.53 1.41 -0.03	23.36 1.66 -0.14	24.05 1.94 -0.07	22.49 1.70 0.00	21.42 1.71 0.00	20.62 1.65 0.00	16.84 1.29 0.00	15.49 1.11 0.00	15.33 1.04 0.00
DANC___LFGE 323619	13.52 0.04 0.00	12.44 0.06 0.00	11.68 0.02 0.00	11.19 -0.01 0.00	11.14 -0.01 0.00	11.96 -0.01 0.00	12.88 0.06 0.00	13.62 -0.01 0.00	14.19 -0.01 0.00	15.30 0.06 0.00	15.41 0.08 0.00	16.17 0.08 0.00	17.50 0.14 0.00	17.95 0.14 0.00	18.79 0.17 0.00	19.16 0.15 0.08	21.34 0.15 0.37	22.05 0.20 0.19	20.91 0.13 0.00	19.93 0.22 0.00	19.20 0.23 0.00	15.80 0.25 0.00	14.50 0.11 0.00	14.36 0.07 0.00
DANSKAMMER___1 23586	14.57 1.09 0.00	13.28 0.90 0.00	12.50 0.85 0.00	12.05 0.85 0.00	12.00 0.85 0.00	12.82 0.85 0.00	13.71 0.90 0.00	14.81 1.17 0.00	15.49 1.29 0.00	16.50 1.26 0.00	16.77 1.44 0.00	17.61 1.53 0.00	19.13 1.77 0.00	19.60 1.80 0.00	20.49 1.86 0.00	21.09 2.00 0.00	23.82 2.26 0.00	24.37 2.33 0.00	22.74 1.95 0.00	21.54 1.83 0.00	20.79 1.82 0.00	17.06 1.51 0.00	15.68 1.29 0.00	15.54 1.26 0.00
DANSKAMMER___2 23589	14.57 1.09 0.00	13.28 0.90 0.00	12.50 0.85 0.00	12.05 0.85 0.00	12.00 0.85 0.00	12.82 0.85 0.00	13.71 0.90 0.00	14.81 1.17 0.00	15.49 1.29 0.00	16.50 1.26 0.00	16.77 1.44 0.00	17.61 1.53 0.00	19.13 1.77 0.00	19.60 1.80 0.00	20.49 1.86 0.00	21.09 2.00 0.00	23.82 2.26 0.00	24.37 2.33 0.00	22.74 1.95 0.00	21.54 1.83 0.00	20.79 1.82 0.00	17.06 1.51 0.00	15.68 1.29 0.00	15.54 1.26 0.00
DANSKAMMER___3 23590	14.57 1.09 0.00	13.28 0.90 0.00	12.50 0.85 0.00	12.05 0.85 0.00	12.00 0.85 0.00	12.82 0.85 0.00	13.71 0.90 0.00	14.81 1.17 0.00	15.49 1.29 0.00	16.50 1.26 0.00	16.77 1.44 0.00	17.61 1.53 0.00	19.13 1.77 0.00	19.60 1.80 0.00	20.49 1.86 0.00	21.09 2.00 0.00	23.82 2.26 0.00	24.37 2.33 0.00	22.74 1.95 0.00	21.54 1.83 0.00	20.79 1.82 0.00	17.06 1.51 0.00	15.68 1.29 0.00	15.54 1.26 0.00
DANSKAMMER___4 23591	14.57 1.09 0.00	13.28 0.90 0.00	12.50 0.85 0.00	12.05 0.85 0.00	12.00 0.85 0.00	12.82 0.85 0.00	13.71 0.90 0.00	14.81 1.17 0.00	15.49 1.29 0.00	16.50 1.26 0.00	16.77 1.44 0.00	17.61 1.53 0.00	19.13 1.77 0.00	19.60 1.80 0.00	20.49 1.86 0.00	21.09 2.00 0.00	23.82 2.26 0.00	24.37 2.33 0.00	22.74 1.95 0.00	21.54 1.83 0.00	20.79 1.82 0.00	17.06 1.51 0.00	15.68 1.29 0.00	15.54 1.26 0.00
DANSKAMMER___DIESEL 23592	14.57 1.09 0.00	13.28 0.90 0.00	12.50 0.85 0.00	12.05 0.85 0.00	12.00 0.85 0.00	12.82 0.85 0.00	13.71 0.90 0.00	14.81 1.17 0.00	15.49 1.29 0.00	16.50 1.26 0.00	16.77 1.44 0.00	17.61 1.53 0.00	19.13 1.77 0.00	19.60 1.80 0.00	20.49 1.86 0.00	21.09 2.00 0.00	23.82 2.26 0.00	24.37 2.33 0.00	22.74 1.95 0.00	21.54 1.83 0.00	20.79 1.82 0.00	17.06 1.51 0.00	15.68 1.29 0.00	15.54 1.26 0.00
DASHVILLE___HYD 23610	14.30 0.82 0.00	13.06 0.68 0.00	12.28 0.63 0.00	11.84 0.64 0.00	11.78 0.64 0.00	12.60 0.63 0.00	13.46 0.64 0.00	14.52 0.89 0.00	15.15 0.95 0.00	16.15 0.91 0.00	16.41 1.07 0.00	17.24 1.16 0.00	18.71 1.35 0.00	19.18 1.37 0.00	20.04 1.41 0.00	20.63 1.55 0.00	23.29 1.73 0.00	23.82 1.78 0.00	22.24 1.45 0.00	21.07 1.36 0.00	20.34 1.37 0.00	16.70 1.15 0.00	15.36 0.98 0.00	15.24 0.96 0.00

DELAWARE___LFGE 323621	13.91 0.43 0.00	12.79 0.41 0.00	12.04 0.38 0.00	11.58 0.38 0.00	11.53 0.38 0.00	12.38 0.41 0.00	13.25 0.44 0.00	14.16 0.52 0.00	14.75 0.55 0.00	15.82 0.58 0.00	16.09 0.69 -0.07	16.88 0.72 -0.07	18.24 0.85 -0.03	18.74 0.84 -0.10	19.65 0.88 -0.15	20.09 0.92 -0.09	22.63 1.03 -0.04	23.10 1.06 0.00	21.66 0.87 0.00	20.56 0.85 0.00	19.79 0.82 0.00	16.26 0.72 0.00	14.97 0.59 0.00	14.86 0.57 0.00
DOGLEVILLE___HYD 23807	14.06 0.58 0.00	12.91 0.53 0.00	12.15 0.50 0.00	11.67 0.47 0.00	11.62 0.47 0.00	12.49 0.51 0.00	13.42 0.60 0.00	14.27 0.63 0.00	14.87 0.67 0.00	15.97 0.73 0.00	16.13 0.80 0.00	16.92 0.84 0.00	18.30 0.94 0.00	18.73 0.93 0.00	19.59 0.97 0.00	20.04 0.92 -0.03	22.74 1.03 -0.14	23.13 1.01 -0.07	21.62 0.83 0.00	20.48 0.77 0.00	19.65 0.68 0.00	16.11 0.56 0.00	14.84 0.46 0.00	14.74 0.46 0.00
DUNKIRK___1 23563	13.04 -0.44 0.00	11.94 -0.45 0.00	11.34 -0.31 0.00	10.86 -0.34 0.00	10.81 -0.33 0.00	11.72 -0.25 0.00	12.55 -0.27 0.00	13.48 -0.16 0.00	14.02 -0.18 0.00	15.36 0.11 -0.01	17.53 0.61 -1.58	18.32 0.56 -1.68	18.40 0.42 -0.63	20.68 0.57 -2.31	22.60 0.47 -3.50	21.35 0.19 -2.07	22.63 0.15 -0.92	22.01 -0.04 -0.01	20.73 -0.06 0.00	19.63 -0.08 0.00	18.69 -0.28 0.00	15.77 0.22 0.00	14.38 0.00 0.00	14.46 0.17 0.00
DUNKIRK___2 23564	13.04 -0.44 0.00	11.94 -0.45 0.00	11.34 -0.31 0.00	10.86 -0.34 0.00	10.81 -0.33 0.00	11.72 -0.25 0.00	12.55 -0.27 0.00	13.48 -0.16 0.00	14.02 -0.18 0.00	15.36 0.11 -0.01	17.53 0.61 -1.58	18.32 0.56 -1.68	18.40 0.42 -0.63	20.68 0.57 -2.31	22.60 0.47 -3.50	21.35 0.19 -2.07	22.63 0.15 -0.92	22.01 -0.04 -0.01	20.73 -0.06 0.00	19.63 -0.08 0.00	18.69 -0.28 0.00	15.77 0.22 0.00	14.38 0.00 0.00	14.46 0.17 0.00
DUNKIRK___3 23565	13.00 -0.48 0.00	11.91 -0.47 0.00	11.30 -0.35 0.00	10.83 -0.37 0.00	10.78 -0.37 0.00	11.68 -0.29 0.00	12.51 -0.31 0.00	13.41 -0.23 0.00	13.95 -0.26 0.00	15.27 0.02 -0.01	17.43 0.49 -1.60	18.23 0.45 -1.70	18.29 0.29 -0.63	20.59 0.45 -2.34	22.51 0.34 -3.55	21.28 0.10 -2.10	22.54 0.04 -0.93	21.90 -0.15 -0.01	20.64 -0.14 0.00	19.55 -0.16 0.00	18.63 -0.34 0.00	15.72 0.17 0.00	14.35 -0.03 0.00	14.43 0.14 0.00
DUNKIRK___4 23566	13.00 -0.48 0.00	11.91 -0.47 0.00	11.30 -0.35 0.00	10.83 -0.37 0.00	10.78 -0.37 0.00	11.68 -0.29 0.00	12.51 -0.31 0.00	13.41 -0.23 0.00	13.95 -0.26 0.00	15.27 0.02 -0.01	17.43 0.49 -1.60	18.23 0.45 -1.70	18.29 0.29 -0.63	20.59 0.45 -2.34	22.51 0.34 -3.55	21.28 0.10 -2.10	22.54 0.04 -0.93	21.90 -0.15 -0.01	20.64 -0.14 0.00	19.55 -0.16 0.00	18.63 -0.34 0.00	15.72 0.17 0.00	14.35 -0.03 0.00	14.43 0.14 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	14.63 1.15 0.00	13.33 0.95 0.00	12.55 0.90 0.00	12.10 0.91 0.00	12.05 0.90 0.00	12.91 0.93 0.00	13.82 1.00 0.00	14.96 1.32 0.00	15.63 1.43 0.00	16.69 1.45 0.00	16.96 1.62 0.00	17.79 1.70 0.00	19.30 1.94 0.00	19.78 1.98 0.00	20.68 2.05 0.00	21.26 2.18 0.00	24.00 2.44 0.00	24.51 2.47 0.00	22.86 2.08 0.00	21.64 1.93 0.00	20.91 1.94 0.00	17.16 1.62 0.00	15.78 1.39 0.00	15.66 1.37 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	14.41 0.93 0.00	13.16 0.78 0.00	12.38 0.72 0.00	11.93 0.73 0.00	11.87 0.72 0.00	12.71 0.74 0.00	13.60 0.78 0.00	14.67 1.04 0.00	15.32 1.12 0.00	16.34 1.10 0.00	16.61 1.27 0.00	17.44 1.35 0.00	18.90 1.54 0.00	19.37 1.57 0.00	20.25 1.62 0.00	20.84 1.76 0.00	23.54 1.98 0.00	24.06 2.03 0.00	22.47 1.68 0.00	21.29 1.58 0.00	20.54 1.57 0.00	16.87 1.32 0.00	15.52 1.14 0.00	15.40 1.11 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	14.75 1.27 0.00	13.36 0.98 0.00	12.61 0.96 0.00	12.14 0.94 0.00	12.10 0.95 0.00	12.88 0.91 0.00	13.80 0.99 0.01	15.00 1.36 0.01	15.68 1.48 0.00	16.87 1.51 -0.12	17.26 1.69 -0.23	18.33 1.77 -0.48	19.91 2.05 -0.50	20.29 2.06 -0.43	21.19 2.14 -0.42	21.70 2.21 -0.39	24.38 2.56 -0.25	24.68 2.64 0.00	22.95 2.16 0.00	21.74 2.03 0.00	20.96 1.99 0.00	17.27 1.73 0.00	15.96 1.58 0.00	15.84 1.54 -0.01
EAST HAMPTON___GT 23717	16.05 2.53 -0.04	14.55 2.15 -0.02	13.48 1.83 0.00	13.09 1.89 0.00	13.01 1.86 0.00	13.84 1.87 0.00	15.03 2.22 0.00	16.45 2.78 -0.03	19.05 3.01 -1.84	20.17 3.21 -1.72	25.02 3.46 -6.22	26.64 3.70 -6.86	27.26 4.11 -5.78	28.17 4.20 -6.17	29.26 4.47 -6.16	30.28 4.75 -6.44	31.99 5.43 -4.99	31.97 5.46 -4.47	31.27 4.89 -5.59	29.72 4.49 -5.51	29.55 4.31 -6.27	26.95 3.50 -7.90	20.35 3.06 -2.91	18.90 3.03 -1.59
EAST RIVER___6 23660	14.68 1.20 0.00	13.37 0.99 0.00	12.59 0.93 0.00	12.13 0.93 0.00	12.07 0.92 0.00	12.93 0.96 0.00	13.87 1.05 0.00	15.04 1.41 0.00	15.72 1.52 0.00	16.91 1.54 -0.13	17.29 1.72 -0.24	18.39 1.82 -0.48	19.92 2.05 -0.51	20.47 2.08 -0.59	21.20 2.14 -0.43	21.78 2.29 -0.40	24.37 2.56 -0.25	24.62 2.58 0.00	22.99 2.20 0.00	21.74 2.03 0.00	20.98 2.01 0.00	17.27 1.73 0.00	15.88 1.50 0.00	15.73 1.44 0.00
EAST RIVER___7 23524	14.68 1.20 0.00	13.37 0.99 0.00	12.59 0.93 0.00	12.13 0.93 0.00	12.07 0.92 0.00	12.93 0.96 0.00	13.87 1.05 0.00	15.04 1.41 0.00	15.72 1.52 0.00	16.91 1.54 -0.13	17.29 1.72 -0.24	18.39 1.82 -0.48	19.92 2.05 -0.51	20.47 2.08 -0.59	21.20 2.14 -0.43	21.78 2.29 -0.40	24.37 2.56 -0.25	24.62 2.58 0.00	22.99 2.20 0.00	21.74 2.03 0.00	20.98 2.01 0.00	17.27 1.73 0.00	15.88 1.50 0.00	15.73 1.44 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	14.59 1.11 0.00	13.30 0.92 0.00	12.52 0.86 0.00	12.07 0.87 0.00	12.02 0.87 0.00	12.87 0.90 0.00	13.78 0.96 0.00	14.92 1.28 0.00	15.58 1.38 0.00	16.61 1.37 0.00	16.88 1.55 0.00	17.71 1.62 0.00	19.22 1.86 0.00	19.69 1.89 0.00	20.58 1.96 0.00	21.17 2.08 0.00	23.89 2.33 0.00	24.40 2.36 0.00	22.78 2.00 0.00	21.56 1.85 0.00	20.81 1.84 0.00	17.10 1.55 0.00	15.72 1.34 0.00	15.60 1.31 0.00
EAST_HAMPTON___DIESEL 23722	16.05 2.53 -0.04	14.56 2.17 -0.02	13.49 1.84 0.00	13.10 1.90 0.00	13.02 1.87 0.00	13.84 1.87 0.00	15.03 2.22 0.00	16.45 2.78 -0.03	19.05 3.01 -1.84	20.17 3.21 -1.72	25.02 3.46 -6.22	26.64 3.70 -6.86	27.26 4.11 -5.78	28.17 4.20 -6.17	29.26 4.47 -6.16	30.28 4.75 -6.44	31.99 5.43 -4.99	31.97 5.46 -4.47	31.27 4.89 -5.59	29.72 4.49 -5.51	29.55 4.31 -6.27	26.96 3.51 -7.90	20.35 3.06 -2.91	18.90 3.03 -1.59
EAST_RIVER___I 323558	14.69 1.21 0.00	13.38 1.00 0.00	12.61 0.96 0.00	12.15 0.95 0.00	12.11 0.96 0.00	12.95 0.98 0.00	13.89 1.08 0.00	15.07 1.43 0.00	15.75 1.55 0.00	16.94 1.57 -0.13	17.32 1.75 -0.24	18.40 1.83 -0.48	19.95 2.08 -0.51	20.49 2.10 -0.59	21.23 2.18 -0.43	21.82 2.33 -0.40	24.42 2.61 -0.25	24.66 2.62 0.00	23.01 2.23 0.00	21.76 2.05 0.00	21.00 2.03 0.00	17.27 1.73 0.00	15.89 1.51 0.00	15.74 1.46 0.00

EAST_RIVER___2 323559	14.68 1.20 0.00	13.37 0.99 0.00	12.59 0.93 0.00	12.13 0.93 0.00	12.07 0.92 0.00	12.93 0.96 0.00	13.87 1.05 0.00	15.04 1.41 0.00	15.72 1.52 0.00	16.91 1.54 -0.13	17.29 1.72 -0.24	18.39 1.82 -0.48	19.92 2.05 -0.51	20.47 2.08 -0.59	21.20 2.14 -0.43	21.78 2.29 -0.40	24.37 2.56 -0.25	24.62 2.58 0.00	22.99 2.20 0.00	21.74 2.03 0.00	20.98 2.01 0.00	17.27 1.73 0.00	15.88 1.50 0.00	15.73 1.44 0.00
EAST___DELAWARE_HYD 23607	14.05 0.57 0.00	12.83 0.45 0.00	12.05 0.40 0.00	11.61 0.41 0.00	11.56 0.41 0.00	12.35 0.38 0.00	13.21 0.40 0.00	14.25 0.61 0.00	14.89 0.70 0.00	15.88 0.64 0.00	16.12 0.78 0.00	16.92 0.84 0.00	18.38 1.02 0.00	18.84 1.03 0.00	19.71 1.08 0.00	20.31 1.22 0.00	22.94 1.38 0.00	23.49 1.45 0.00	21.95 1.16 0.00	20.81 1.10 0.00	20.09 1.12 0.00	16.47 0.92 0.00	15.13 0.75 0.00	14.98 0.70 0.00
ELEC_TRO_TEK 24086	14.87 1.35 -0.04	13.55 1.15 -0.02	12.62 0.97 0.00	12.25 1.05 0.00	12.19 1.04 0.00	12.95 0.98 0.00	13.97 1.15 0.00	15.20 1.54 -0.02	17.67 1.63 -1.84	19.12 1.65 -2.23	23.35 1.79 -6.22	24.81 1.86 -6.86	25.23 2.10 -5.77	26.10 2.14 -6.16	26.94 2.22 -6.10	27.20 2.39 -5.73	29.00 2.67 -4.77	28.80 2.71 -4.05	27.29 2.33 -4.17	27.00 2.13 -5.16	26.91 2.12 -5.81	25.24 1.80 -7.89	24.27 1.61 -8.27	18.22 1.59 -2.35
ELLENBURG_WT_PWR 323604	13.32 -0.16 0.00	12.24 -0.14 0.00	11.51 -0.14 0.00	11.05 -0.15 0.00	11.04 -0.11 0.00	11.85 -0.12 0.00	12.70 -0.12 0.00	13.53 -0.11 0.00	14.10 -0.10 0.00	15.15 -0.09 0.00	15.07 -0.26 0.00	15.75 -0.34 0.00	16.91 -0.45 0.00	17.31 -0.50 0.00	18.16 -0.46 0.00	17.87 -0.53 0.68	17.80 -0.58 3.18	19.82 -0.59 1.63	20.37 -0.42 0.00	19.29 -0.41 0.00	18.57 -0.40 0.00	15.11 -0.44 0.00	14.04 -0.35 0.00	13.94 -0.34 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	12.83 -0.65 0.00	11.76 -0.62 0.00	11.19 -0.47 0.00	10.69 -0.50 0.00	10.64 -0.51 0.00	11.53 -0.44 0.00	12.33 -0.49 0.00	13.19 -0.45 0.00	13.70 -0.50 0.00	15.03 -0.23 -0.02	17.59 0.20 -2.06	18.46 0.19 -2.18	18.19 0.02 -0.81	21.01 0.20 -3.01	23.27 0.07 -4.56	21.62 -0.17 -2.70	22.50 -0.26 -1.20	21.59 -0.46 -0.02	20.39 -0.40 0.00	19.32 -0.39 0.00	18.40 -0.57 0.00	15.53 -0.02 0.00	14.17 -0.22 0.00	14.23 -0.06 0.00
EMPIRE_CC_1 323656	14.10 0.62 0.00	12.90 0.52 0.00	12.17 0.51 0.00	11.69 0.49 0.00	11.64 0.49 0.00	12.51 0.54 0.00	13.38 0.56 0.00	14.28 0.64 0.00	14.85 0.65 0.00	15.86 0.63 0.00	16.05 0.72 0.00	16.87 0.79 0.00	18.28 0.92 0.00	18.71 0.91 0.00	19.58 0.95 0.00	20.12 1.03 0.00	22.68 1.12 0.00	23.23 1.19 0.00	21.76 0.98 0.00	20.67 0.97 0.00	19.94 0.97 0.00	16.33 0.78 0.00	15.03 0.65 0.00	15.00 0.71 0.00
EMPIRE_CC_2 323658	14.10 0.62 0.00	12.90 0.52 0.00	12.17 0.51 0.00	11.69 0.49 0.00	11.64 0.49 0.00	12.51 0.54 0.00	13.38 0.56 0.00	14.28 0.64 0.00	14.85 0.65 0.00	15.86 0.63 0.00	16.05 0.72 0.00	16.87 0.79 0.00	18.28 0.92 0.00	18.71 0.91 0.00	19.58 0.95 0.00	20.12 1.03 0.00	22.68 1.12 0.00	23.23 1.19 0.00	21.76 0.98 0.00	20.67 0.97 0.00	19.94 0.97 0.00	16.33 0.78 0.00	15.03 0.65 0.00	15.00 0.71 0.00
ERIE_WT_PWR 323693	12.95 -0.53 0.00	11.86 -0.52 0.00	11.28 -0.37 0.00	10.78 -0.41 0.00	10.73 -0.42 0.00	11.62 -0.35 0.00	12.44 -0.37 0.00	13.33 -0.31 0.00	13.85 -0.35 -0.01	15.20 -0.06 -0.02	17.47 0.38 -1.76	18.33 0.39 -1.86	18.27 0.21 -0.70	20.76 0.39 -2.56	22.80 0.28 -3.89	21.41 0.02 -2.30	22.56 -0.02 -1.02	21.84 -0.22 -0.02	20.60 -0.19 -0.01	19.52 -0.20 -0.01	18.61 -0.36 -0.01	15.71 0.16 -0.01	14.32 -0.06 0.00	14.39 0.10 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	13.59 0.11 0.00	12.49 0.11 0.00	11.76 0.10 0.00	11.29 0.09 0.00	11.24 0.09 0.00	12.08 0.11 0.00	12.98 0.17 0.00	13.82 0.18 0.00	14.37 0.17 0.00	15.48 0.24 0.00	15.80 0.37 -0.10	16.56 0.37 -0.10	17.83 0.43 -0.04	18.43 0.48 -0.14	19.31 0.47 -0.22	19.69 0.48 -0.13	22.18 0.56 -0.06	22.59 0.55 0.00	21.22 0.44 0.00	20.14 0.43 0.00	19.31 0.34 0.00	15.97 0.42 0.00	14.65 0.27 0.00	14.57 0.29 0.00
E_CANADA_CAP_HY 24051	14.03 0.55 0.00	12.86 0.48 0.00	12.11 0.45 0.00	11.63 0.44 0.00	11.55 0.40 0.00	12.59 0.62 0.00	13.46 0.64 0.00	14.36 0.72 0.00	14.95 0.75 0.00	16.02 0.78 0.00	16.18 0.84 0.00	17.02 0.93 0.00	18.45 1.09 0.00	18.71 0.91 0.00	19.63 1.01 0.00	20.11 0.99 -0.03	22.89 1.21 -0.12	23.49 1.39 -0.06	22.03 1.25 0.00	21.09 1.38 0.00	20.32 1.35 0.00	16.57 1.03 0.00	15.25 0.86 0.00	15.04 0.76 0.00
E_CANADA_MHWK_HY 24050	14.06 0.58 0.00	12.91 0.53 0.00	12.15 0.50 0.00	11.67 0.47 0.00	11.62 0.47 0.00	12.49 0.51 0.00	13.42 0.60 0.00	14.27 0.63 0.00	14.87 0.67 0.00	15.97 0.73 0.00	16.13 0.80 0.00	16.92 0.84 0.00	18.30 0.94 0.00	18.73 0.93 0.00	19.59 0.97 0.00	20.04 0.92 -0.03	22.74 1.03 -0.14	23.13 1.01 -0.07	21.62 0.83 0.00	20.48 0.77 0.00	19.65 0.68 0.00	16.11 0.56 0.00	14.84 0.46 0.00	14.74 0.46 0.00
E_FISHKILL___LBMP 23776	14.49 1.01 0.00	13.22 0.84 0.00	12.45 0.79 0.00	11.99 0.80 0.00	11.94 0.79 0.00	12.80 0.83 0.00	13.70 0.88 0.00	14.78 1.15 0.00	15.42 1.22 0.00	16.46 1.22 0.00	16.71 1.38 0.00	17.53 1.45 0.00	19.03 1.67 0.00	19.48 1.67 0.00	20.38 1.75 0.00	20.96 1.87 0.00	23.65 2.09 0.00	24.18 2.14 0.00	22.57 1.79 0.00	21.38 1.67 0.00	20.64 1.67 0.00	16.95 1.40 0.00	15.59 1.21 0.00	15.47 1.19 0.00
FAR ROCKAWAY___4 23548	15.11 1.56 -0.06	13.74 1.34 -0.02	12.80 1.14 0.00	12.42 1.22 0.00	12.35 1.19 0.00	13.14 1.16 0.00	14.17 1.35 0.00	15.43 1.77 -0.02	17.92 1.86 -1.86	20.07 1.90 -2.92	23.63 2.07 -6.22	25.10 2.16 -6.86	25.53 2.40 -5.77	26.40 2.44 -6.16	27.26 2.53 -6.10	27.54 2.73 -5.72	29.41 3.08 -4.77	29.24 3.15 -4.05	27.64 2.70 -4.16	27.39 2.52 -5.16	27.26 2.48 -5.81	25.53 2.08 -7.89	31.80 1.88 -15.54	19.52 1.84 -3.39
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	14.71 1.23 0.00	13.40 1.02 0.00	12.62 0.97 0.00	12.16 0.96 0.00	12.12 0.97 0.00	12.96 0.99 0.00	13.91 1.09 0.00	15.08 1.44 0.00	15.78 1.58 0.00	16.95 1.58 -0.13	17.35 1.78 -0.24	18.43 1.86 -0.48	19.99 2.12 -0.51	20.53 2.14 -0.59	21.27 2.22 -0.43	21.84 2.35 -0.40	24.46 2.65 -0.25	24.70 2.67 0.00	23.03 2.25 0.00	21.78 2.07 0.00	21.02 2.05 0.00	17.30 1.76 0.00	15.91 1.52 0.00	15.76 1.47 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	14.71 1.23 0.00	13.40 1.02 0.00	12.62 0.97 0.00	12.16 0.96 0.00	12.11 0.96 0.00	12.96 0.99 0.00	13.89 1.08 0.00	15.08 1.44 0.00	15.76 1.56 0.00	16.95 1.58 -0.13	17.34 1.76 -0.24	18.42 1.85 -0.48	19.97 2.10 -0.51	20.53 2.14 -0.59	21.25 2.20 -0.43	21.84 2.35 -0.40	24.44 2.63 -0.25	24.68 2.64 0.00	23.03 2.25 0.00	21.78 2.07 0.00	21.02 2.05 0.00	17.29 1.74 0.00	15.91 1.52 0.00	15.76 1.47 0.00

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	14.69 1.21 0.00	13.38 1.00 0.00	12.61 0.96 0.00	12.15 0.95 0.00	12.11 0.96 0.00	12.95 0.98 0.00	13.89 1.08 0.00	15.07 1.43 0.00	15.75 1.55 0.00	16.94 1.57 -0.13	17.32 1.75 -0.24	18.40 1.83 -0.48	19.95 2.08 -0.51	20.49 2.10 -0.59	21.23 2.18 -0.43	21.82 2.33 -0.40	24.42 2.61 -0.25	24.66 2.62 0.00	23.01 2.23 0.00	21.74 2.03 0.00	21.00 2.03 0.00	17.27 1.73 0.00	15.88 1.50 0.00	15.73 1.44 0.00
FARRAGUT____LBMP 323566	14.69 1.21 0.00	13.37 0.99 0.00	12.60 0.94 0.00	12.15 0.95 0.00	12.10 0.95 0.00	12.94 0.97 0.00	13.88 1.06 0.00	15.06 1.42 0.00	15.73 1.53 0.00	16.92 1.56 -0.13	17.30 1.73 -0.24	18.39 1.82 -0.48	19.94 2.06 -0.51	20.49 2.10 -0.59	21.22 2.16 -0.43	21.80 2.31 -0.40	24.40 2.59 -0.25	24.64 2.60 0.00	22.99 2.20 0.00	21.74 2.03 0.00	20.98 2.01 0.00	17.27 1.73 0.00	15.88 1.50 0.00	15.73 1.44 0.00
FENNER____WINDPWR 24204	13.67 0.19 0.00	12.57 0.19 0.00	11.82 0.16 0.00	11.33 0.13 0.00	11.28 0.13 0.00	12.13 0.16 0.00	13.03 0.22 0.00	13.86 0.22 0.00	14.43 0.23 0.00	15.54 0.30 0.00	15.72 0.38 0.00	16.49 0.40 0.00	17.85 0.49 0.00	18.30 0.50 0.00	19.15 0.52 0.00	19.64 0.55 0.00	22.21 0.65 0.00	22.70 0.66 0.00	21.31 0.52 0.00	20.22 0.51 0.00	19.43 0.45 0.00	15.98 0.43 0.00	14.68 0.30 0.00	14.57 0.29 0.00
FIBERTEK____ENERGY 23856	13.39 -0.09 0.00	12.31 -0.07 0.00	11.58 -0.07 0.00	11.12 -0.08 0.00	11.07 -0.08 0.00	11.89 -0.08 0.00	12.75 -0.06 0.00	13.53 -0.11 0.00	14.07 -0.13 0.00	15.18 -0.06 0.00	15.36 0.03 0.00	16.12 0.03 0.00	17.43 0.07 0.00	17.91 0.11 0.00	18.72 0.09 0.00	19.17 0.08 0.00	21.65 0.09 0.00	22.13 0.09 0.00	20.81 0.02 0.00	19.73 0.02 0.00	18.93 -0.04 0.00	15.61 0.06 0.00	14.35 -0.03 0.00	14.27 -0.01 0.00
FITZPATRICK____ 23598	13.10 -0.38 0.00	12.05 -0.33 0.00	11.35 -0.30 0.00	10.90 -0.30 0.00	10.84 -0.31 0.00	11.64 -0.34 0.00	12.47 -0.35 0.00	13.20 -0.44 0.00	13.73 -0.47 0.00	14.77 -0.47 0.00	14.94 -0.40 0.00	15.67 -0.42 0.00	16.93 -0.43 0.00	17.40 -0.41 0.00	18.18 -0.45 0.00	18.61 -0.48 0.00	21.02 -0.54 0.00	21.49 -0.55 0.00	20.23 -0.56 0.00	19.18 -0.53 0.00	18.42 -0.55 0.00	15.17 -0.37 0.00	13.96 -0.42 0.00	13.89 -0.40 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	14.60 1.12 0.00	13.31 0.93 0.00	12.52 0.86 0.00	12.06 0.86 0.00	12.01 0.86 0.00	12.84 0.87 0.00	13.73 0.91 0.00	14.84 1.20 0.00	15.50 1.31 0.00	16.53 1.29 0.00	16.81 1.47 0.00	17.64 1.56 0.00	19.15 1.79 0.00	19.64 1.83 0.00	20.53 1.90 0.00	21.13 2.04 0.00	23.87 2.31 0.00	24.40 2.36 0.00	22.78 2.00 0.00	21.58 1.87 0.00	20.83 1.86 0.00	17.09 1.54 0.00	15.70 1.32 0.00	15.57 1.29 0.00
FORT ORANGE____ 23900	14.26 0.78 0.00	13.05 0.67 0.00	12.29 0.64 0.00	11.82 0.63 0.00	11.76 0.61 0.00	12.66 0.69 0.00	13.53 0.72 0.00	14.39 0.75 0.00	14.92 0.72 0.00	15.93 0.69 0.00	16.13 0.80 0.00	16.95 0.87 0.00	18.38 1.02 0.00	18.78 0.98 0.00	19.67 1.04 0.00	20.22 1.11 -0.02	22.91 1.25 -0.10	23.41 1.32 -0.05	21.89 1.10 0.00	20.77 1.06 0.00	20.01 1.04 0.00	16.39 0.84 0.00	15.09 0.70 0.00	14.98 0.70 0.00
FORT_DRUM_COGEN 23780	13.78 0.30 0.00	12.68 0.30 0.00	11.87 0.22 0.00	11.37 0.17 0.00	11.30 0.16 0.00	12.15 0.18 0.00	13.12 0.31 0.00	13.87 0.23 0.00	14.47 0.27 0.00	15.60 0.37 0.00	15.69 0.35 0.00	16.44 0.35 0.00	17.79 0.43 0.00	18.21 0.41 0.00	19.09 0.47 0.00	19.47 0.52 0.13	21.48 0.54 0.62	22.36 0.64 0.32	21.33 0.54 0.00	20.36 0.65 0.00	19.63 0.66 0.00	16.15 0.61 0.00	14.80 0.42 0.00	14.63 0.34 0.00
FPL_FAR_ROCK_GT1 24212	15.11 1.56 -0.06	13.74 1.34 -0.02	12.80 1.14 0.00	12.42 1.22 0.00	12.35 1.19 0.00	13.14 1.16 0.00	14.17 1.35 0.00	15.43 1.77 -0.02	17.92 1.86 -1.86	20.07 1.90 -2.92	23.63 2.07 -6.22	25.10 2.16 -6.86	25.53 2.40 -5.77	26.40 2.44 -6.16	27.26 2.53 -6.10	27.54 2.73 -5.72	29.41 3.08 -4.77	29.24 3.15 -4.05	27.64 2.70 -4.16	27.39 2.52 -5.16	27.26 2.48 -5.81	25.53 2.08 -7.89	31.80 1.88 -15.54	19.52 1.84 -3.39
FPL_FAR_ROCK_GT2 23815	15.11 1.56 -0.06	13.74 1.34 -0.02	12.80 1.14 0.00	12.42 1.22 0.00	12.35 1.19 0.00	13.14 1.16 0.00	14.17 1.35 0.00	15.43 1.77 -0.02	17.92 1.86 -1.86	20.07 1.90 -2.92	23.63 2.07 -6.22	25.10 2.16 -6.86	25.53 2.40 -5.77	26.40 2.44 -6.16	27.26 2.53 -6.10	27.54 2.73 -5.72	29.41 3.08 -4.77	29.24 3.15 -4.05	27.64 2.70 -4.16	27.39 2.52 -5.16	27.26 2.48 -5.81	25.53 2.08 -7.89	31.80 1.88 -15.54	19.52 1.84 -3.39
FRANKLIN_FALL_HYD 24054	13.39 -0.09 0.00	12.31 -0.07 0.00	11.55 -0.11 0.00	11.09 -0.11 0.00	11.07 -0.08 0.00	11.89 -0.08 0.00	12.75 -0.06 0.00	13.60 -0.04 0.00	14.19 -0.01 0.00	15.27 0.03 0.00	15.17 -0.17 0.00	15.83 -0.26 0.00	16.94 -0.42 0.00	17.34 -0.46 0.00	18.22 -0.41 0.00	17.94 -0.51 0.64	17.99 -0.60 2.97	19.90 -0.62 1.52	20.39 -0.40 0.00	19.36 -0.35 0.00	18.67 -0.30 0.00	15.22 -0.33 0.00	14.09 -0.29 0.00	13.98 -0.30 0.00
FREEPORT_EQUS_GT1 23764	15.03 1.51 -0.04	13.69 1.29 -0.02	12.74 1.08 0.00	12.36 1.16 0.00	12.30 1.15 0.00	13.07 1.10 0.00	14.11 1.29 0.00	15.38 1.72 -0.02	17.86 1.82 -1.84	19.25 1.84 -2.17	23.55 1.99 -6.22	25.00 2.06 -6.86	25.44 2.31 -5.77	26.31 2.35 -6.16	27.19 2.46 -6.10	27.47 2.64 -5.75	29.32 2.98 -4.78	29.12 3.02 -4.07	27.60 2.60 -4.22	27.29 2.40 -5.18	27.17 2.37 -5.83	25.44 1.99 -7.90	23.83 1.81 -7.63	18.33 1.79 -2.26
FREEPORT____CT2 23818	15.03 1.51 -0.04	13.69 1.29 -0.02	12.74 1.08 0.00	12.36 1.16 0.00	12.30 1.15 0.00	13.07 1.10 0.00	14.11 1.29 0.00	15.38 1.72 -0.02	17.86 1.82 -1.84	19.25 1.84 -2.17	23.55 1.99 -6.22	25.00 2.06 -6.86	25.44 2.31 -5.77	26.31 2.35 -6.16	27.19 2.46 -6.10	27.47 2.64 -5.75	29.32 2.98 -4.78	29.12 3.02 -4.07	27.60 2.60 -4.22	27.29 2.40 -5.18	27.17 2.37 -5.83	25.44 1.99 -7.90	23.83 1.81 -7.63	18.33 1.79 -2.26
FULTON COGEN____ 23766	13.25 -0.23 0.00	12.20 -0.19 0.00	11.48 -0.17 0.00	11.02 -0.18 0.00	10.96 -0.19 0.00	11.77 -0.20 0.00	12.63 -0.19 0.00	13.38 -0.26 0.00	13.92 -0.28 0.00	15.01 -0.23 0.00	15.18 -0.15 0.00	15.92 -0.16 0.00	17.22 -0.14 0.00	17.70 -0.11 0.00	18.50 -0.13 0.00	18.94 -0.15 0.00	21.41 -0.15 0.00	21.86 -0.18 0.00	20.58 -0.21 0.00	19.51 -0.20 0.00	18.72 -0.25 0.00	15.42 -0.12 0.00	14.18 -0.20 0.00	14.09 -0.20 0.00
FULTON____LFGE 323630	14.79 1.31 0.00	13.47 1.09 0.00	12.69 1.04 0.00	12.19 1.00 0.00	12.09 0.94 0.00	13.32 1.35 0.00	14.18 1.36 0.00	15.14 1.50 0.00	15.76 1.56 0.00	16.82 1.58 0.00	16.98 1.64 0.00	17.85 1.77 0.00	19.39 2.03 0.00	19.50 1.69 0.00	20.49 1.86 0.00	21.07 1.95 -0.03	24.00 2.31 -0.13	24.73 2.62 -0.07	23.30 2.51 0.00	22.35 2.64 0.00	21.55 2.58 0.00	17.52 1.97 0.00	16.12 1.74 0.00	15.86 1.57 0.00

G.F.CEMENT___DRP 24184	14.49 1.01 0.00	13.19 0.80 0.00	12.41 0.76 0.00	11.93 0.73 0.00	11.83 0.68 0.00	12.89 0.92 0.00	13.77 0.95 0.00	14.73 1.09 0.00	15.41 1.21 0.00	16.49 1.25 0.00	16.56 1.23 0.00	17.40 1.32 0.00	18.89 1.53 0.00	19.07 1.26 0.00	19.93 1.30 0.00	20.46 1.34 -0.03	23.28 1.57 -0.14	24.05 1.94 -0.07	22.49 1.70 0.00	21.44 1.73 0.00	20.64 1.67 0.00	16.84 1.29 0.00	15.50 1.12 0.00	15.33 1.04 0.00
GARDENVILLE___LBMP 24039	12.90 -0.58 0.00	11.81 -0.57 0.00	11.24 -0.42 0.00	10.74 -0.46 0.00	10.68 -0.47 0.00	11.58 -0.39 0.00	12.38 -0.44 0.00	13.27 -0.37 0.00	13.79 -0.41 0.00	15.10 -0.15 -0.02	17.40 0.31 -1.76	18.24 0.29 -1.86	18.18 0.12 -0.70	20.67 0.30 -2.57	22.71 0.19 -3.90	21.32 -0.08 -2.30	22.45 -0.13 -1.02	21.72 -0.33 -0.02	20.50 -0.29 0.00	19.42 -0.30 0.00	18.52 -0.46 0.00	15.63 0.08 0.00	14.25 -0.13 0.00	14.31 0.03 0.00
GENERAL___MILLS 23808	12.94 -0.54 0.00	11.85 -0.53 0.00	11.27 -0.38 0.00	10.78 -0.41 0.00	10.71 -0.43 0.00	11.61 -0.36 0.00	12.43 -0.38 0.00	13.33 -0.31 0.00	13.85 -0.35 -0.01	15.18 -0.08 -0.02	17.47 0.38 -1.76	18.31 0.37 -1.86	18.27 0.21 -0.70	20.76 0.39 -2.56	22.80 0.28 -3.89	21.41 0.02 -2.30	22.54 -0.04 -1.02	21.84 -0.22 -0.02	20.60 -0.19 -0.01	19.52 -0.20 -0.01	18.60 -0.38 -0.01	15.69 0.14 -0.01	14.31 -0.07 0.00	14.37 0.09 0.00
GE_PLASTICS___DRP 24183	14.17 0.69 0.00	12.98 0.59 0.00	12.23 0.57 0.00	11.76 0.56 0.00	11.69 0.55 0.00	12.58 0.61 0.00	13.44 0.63 0.00	14.31 0.67 0.00	14.85 0.65 0.00	15.86 0.63 0.00	16.07 0.74 0.00	16.87 0.79 0.00	18.30 0.94 0.00	18.69 0.89 0.00	19.58 0.95 0.00	20.10 1.01 0.00	22.68 1.12 0.00	23.23 1.19 0.00	21.78 1.00 0.00	20.67 0.97 0.00	19.92 0.95 0.00	16.31 0.76 0.00	15.03 0.65 0.00	14.93 0.64 0.00
GILBOA___1 23756	14.05 0.57 0.00	12.95 0.57 0.00	12.20 0.55 0.00	11.74 0.54 0.00	11.68 0.54 0.00	12.55 0.57 0.00	13.37 0.55 0.00	14.27 0.63 0.00	14.85 0.65 0.00	15.89 0.65 0.00	16.10 0.77 0.00	16.89 0.80 0.00	18.30 0.94 0.00	18.73 0.93 0.00	19.59 0.97 0.00	20.12 1.03 0.00	22.70 1.14 0.00	23.23 1.19 0.00	21.76 0.98 0.00	20.66 0.95 0.00	19.90 0.93 0.00	16.34 0.79 0.00	15.04 0.66 0.00	14.94 0.66 0.00
GILBOA___2 23757	14.05 0.57 0.00	12.95 0.57 0.00	12.20 0.55 0.00	11.74 0.54 0.00	11.68 0.54 0.00	12.55 0.57 0.00	13.37 0.55 0.00	14.27 0.63 0.00	14.85 0.65 0.00	15.89 0.65 0.00	16.10 0.77 0.00	16.89 0.80 0.00	18.30 0.94 0.00	18.73 0.93 0.00	19.59 0.97 0.00	20.12 1.03 0.00	22.70 1.14 0.00	23.23 1.19 0.00	21.76 0.98 0.00	20.66 0.95 0.00	19.90 0.93 0.00	16.34 0.79 0.00	15.04 0.66 0.00	14.94 0.66 0.00
GILBOA___3 23758	14.05 0.57 0.00	12.95 0.57 0.00	12.20 0.55 0.00	11.74 0.54 0.00	11.68 0.54 0.00	12.55 0.57 0.00	13.37 0.55 0.00	14.27 0.63 0.00	14.85 0.65 0.00	15.89 0.65 0.00	16.10 0.77 0.00	16.89 0.80 0.00	18.30 0.94 0.00	18.73 0.93 0.00	19.59 0.97 0.00	20.12 1.03 0.00	22.70 1.14 0.00	23.23 1.19 0.00	21.76 0.98 0.00	20.66 0.95 0.00	19.90 0.93 0.00	16.34 0.79 0.00	15.04 0.66 0.00	14.94 0.66 0.00
GILBOA___4 23759	14.05 0.57 0.00	12.95 0.57 0.00	12.20 0.55 0.00	11.74 0.54 0.00	11.68 0.54 0.00	12.55 0.57 0.00	13.37 0.55 0.00	14.27 0.63 0.00	14.85 0.65 0.00	15.89 0.65 0.00	16.10 0.77 0.00	16.89 0.80 0.00	18.30 0.94 0.00	18.73 0.93 0.00	19.59 0.97 0.00	20.12 1.03 0.00	22.70 1.14 0.00	23.23 1.19 0.00	21.76 0.98 0.00	20.66 0.95 0.00	19.90 0.93 0.00	16.34 0.79 0.00	15.04 0.66 0.00	14.94 0.66 0.00
GILBOA____ 23599	14.05 0.57 0.00	12.95 0.57 0.00	12.20 0.55 0.00	11.74 0.54 0.00	11.68 0.54 0.00	12.55 0.57 0.00	13.37 0.55 0.00	14.27 0.63 0.00	14.85 0.65 0.00	15.89 0.65 0.00	16.10 0.77 0.00	16.89 0.80 0.00	18.30 0.94 0.00	18.73 0.93 0.00	19.59 0.97 0.00	20.12 1.03 0.00	22.70 1.14 0.00	23.23 1.19 0.00	21.76 0.98 0.00	20.66 0.95 0.00	19.90 0.93 0.00	16.34 0.79 0.00	15.04 0.66 0.00	14.94 0.66 0.00
GINNA____ 23603	12.46 -1.03 0.00	11.46 -0.92 0.00	10.83 -0.83 0.00	10.36 -0.84 0.00	10.29 -0.86 0.00	10.99 -0.98 0.00	11.79 -1.03 0.00	12.57 -1.06 0.00	13.08 -1.12 0.00	14.17 -1.07 0.00	14.39 -0.87 0.07	15.14 -0.87 0.08	16.38 -0.95 0.03	16.95 -0.75 0.11	17.66 -0.80 0.17	18.06 -0.93 0.10	20.46 -1.06 0.04	20.91 -1.12 0.00	19.70 -1.08 0.00	18.68 -1.03 0.00	17.85 -1.12 0.00	14.86 -0.68 0.00	13.56 -0.82 0.00	13.50 -0.79 0.00
GLEN PARK____ 23778	13.83 0.35 0.00	12.73 0.35 0.00	11.91 0.26 0.00	11.40 0.20 0.00	11.35 0.20 0.00	12.19 0.22 0.00	13.19 0.37 0.00	13.93 0.29 0.00	14.53 0.33 0.00	15.65 0.41 0.00	15.75 0.41 0.00	16.50 0.42 0.00	17.88 0.52 0.00	18.30 0.50 0.00	19.19 0.56 0.00	19.57 0.61 0.13	21.62 0.65 0.59	22.51 0.77 0.30	21.45 0.66 0.00	20.50 0.79 0.00	19.77 0.80 0.00	16.25 0.70 0.00	14.89 0.50 0.00	14.68 0.40 0.00
GLENWOOD_IC_1_G5 23712	14.87 1.35 -0.04	13.54 1.14 -0.02	12.64 0.99 0.00	12.24 1.04 0.00	12.19 1.04 0.00	12.99 1.02 0.00	13.97 1.15 0.00	15.20 1.54 -0.02	17.67 1.63 -1.84	18.91 1.66 -2.01	23.41 1.85 -6.22	24.87 1.93 -6.86	25.32 2.19 -5.77	26.19 2.23 -6.16	27.04 2.31 -6.10	27.15 2.33 -5.73	28.94 2.61 -4.77	28.74 2.64 -4.06	27.22 2.25 -4.19	27.08 2.21 -5.17	26.97 2.18 -5.82	25.29 1.85 -7.89	21.99 1.62 -5.99	17.90 1.59 -2.03
GLENWOOD_IC_2_G1 23688	14.76 1.25 -0.03	13.45 1.05 -0.02	12.60 0.94 0.00	12.17 0.97 0.00	12.12 0.97 0.00	12.94 0.97 0.00	13.91 1.09 0.00	15.10 1.44 -0.02	17.56 1.53 -1.83	18.63 1.56 -1.83	23.29 1.73 -6.22	24.76 1.82 -6.86	25.20 2.06 -5.77	26.04 2.08 -6.16	26.88 2.16 -6.10	27.10 2.29 -5.72	28.92 2.59 -4.77	28.71 2.62 -4.05	27.17 2.23 -4.16	26.94 2.07 -5.16	26.83 2.05 -5.81	25.18 1.74 -7.89	19.99 1.51 -4.10	17.53 1.49 -1.76
GLENWOOD_IC_3_G1 23689	14.76 1.25 -0.03	13.45 1.05 -0.02	12.60 0.94 0.00	12.17 0.97 0.00	12.12 0.97 0.00	12.94 0.97 0.00	13.91 1.09 0.00	15.10 1.44 -0.02	17.56 1.53 -1.83	18.63 1.56 -1.83	23.29 1.73 -6.22	24.76 1.82 -6.86	25.20 2.06 -5.77	26.04 2.08 -6.16	26.88 2.16 -6.10	27.10 2.29 -5.72	28.92 2.59 -4.77	28.71 2.62 -4.05	27.17 2.23 -4.16	26.94 2.07 -5.16	26.83 2.05 -5.81	25.18 1.74 -7.89	19.99 1.51 -4.10	17.53 1.49 -1.76
GLENWOOD___4 23550	14.87 1.35 -0.04	13.54 1.14 -0.02	12.64 0.99 0.00	12.24 1.04 0.00	12.19 1.04 0.00	12.99 1.02 0.00	13.97 1.15 0.00	15.20 1.54 -0.02	17.67 1.63 -1.84	18.91 1.66 -2.01	23.41 1.85 -6.22	24.87 1.93 -6.86	25.32 2.19 -5.77	26.19 2.23 -6.16	27.04 2.31 -6.10	27.21 2.39 -5.73	29.01 2.67 -4.77	28.80 2.71 -4.06	27.28 2.31 -4.19	27.08 2.21 -5.17	26.97 2.18 -5.82	25.29 1.85 -7.89	21.99 1.62 -5.99	17.90 1.59 -2.03

GLENWOOD___5 23614	14.87 1.35 -0.04	13.54 1.14 -0.02	12.64 0.99 0.00	12.24 1.04 0.00	12.19 1.04 0.00	12.99 1.02 0.00	13.97 1.15 0.00	15.20 1.54 -0.02	17.67 1.63 -1.84	18.91 1.66 -2.01	23.41 1.85 -6.22	24.87 1.93 -6.86	25.32 2.19 -5.77	26.19 2.23 -6.16	27.04 2.31 -6.10	27.21 2.39 -5.73	29.01 2.67 -4.77	28.80 2.71 -4.06	27.28 2.31 -4.19	27.08 2.21 -5.17	26.97 2.18 -5.82	25.29 1.85 -7.89	21.99 1.62 -5.99	17.90 1.59 -2.03
GLOBAL GREEN_PORT_GT1 23814	16.05 2.53 -0.04	14.55 2.15 -0.02	13.49 1.84 0.00	13.10 1.90 0.00	13.01 1.86 0.00	13.84 1.87 0.00	15.03 2.22 0.00	16.45 2.78 -0.03	19.06 3.02 -1.84	20.23 3.28 -1.72	25.11 3.56 -6.22	26.76 3.81 -6.86	27.38 4.23 -5.78	28.30 4.33 -6.17	29.39 4.60 -6.16	30.44 4.91 -6.44	32.16 5.60 -4.99	32.17 5.67 -4.47	31.45 5.07 -5.59	29.89 4.67 -5.51	29.72 4.48 -6.27	27.08 3.62 -7.90	20.41 3.12 -2.91	18.94 3.07 -1.59
GLOBE___DSASP 323697	12.32 -1.16 0.00	11.30 -1.08 0.00	10.77 -0.89 0.00	10.28 -0.92 0.00	10.20 -0.95 0.00	11.06 -0.91 0.00	11.82 -1.00 0.00	12.60 -1.04 0.00	13.04 -1.14 0.02	14.28 -0.93 0.03	13.83 -0.55 0.95	14.51 -0.56 1.01	16.17 -0.80 0.39	15.79 -0.62 1.39	15.76 -0.76 2.10	16.83 -1.01 1.25	19.79 -1.21 0.57	20.60 -1.41 0.03	19.47 -1.29 0.02	18.44 -1.24 0.02	17.58 -1.37 0.02	14.83 -0.70 0.02	13.56 -0.82 0.00	13.63 -0.66 0.00
GOETHSLN___LBMP 323567	14.67 1.19 0.00	13.36 0.98 0.00	12.60 0.94 0.00	12.14 0.94 0.00	12.10 0.95 0.00	12.93 0.96 0.00	13.87 1.05 0.00	15.04 1.41 0.00	15.72 1.52 0.00	16.91 1.54 -0.13	17.29 1.72 -0.24	18.37 1.80 -0.48	19.90 2.03 -0.51	20.47 2.08 -0.59	21.20 2.14 -0.43	21.78 2.29 -0.40	24.35 2.54 -0.25	24.55 2.51 0.00	22.93 2.14 0.00	21.66 1.95 0.00	20.92 1.95 0.00	17.26 1.71 0.00	15.85 1.47 0.00	15.70 1.41 0.00
GOODYEAR_LAKE_HYD 323669	13.94 0.46 0.00	12.83 0.45 0.00	12.06 0.41 0.00	11.58 0.38 0.00	11.53 0.38 0.00	12.41 0.44 0.00	13.32 0.50 0.00	14.21 0.57 0.00	14.82 0.62 0.00	15.91 0.67 0.00	16.17 0.78 -0.06	16.96 0.82 -0.06	18.35 0.97 -0.02	18.83 0.94 -0.08	19.74 0.99 -0.12	20.19 1.03 -0.07	22.76 1.16 -0.03	23.25 1.21 0.00	21.80 1.02 0.00	20.73 1.02 0.00	19.96 0.99 0.00	16.39 0.84 0.00	15.04 0.66 0.00	14.91 0.63 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	13.52 0.04 0.00	12.43 0.05 0.00	11.72 0.07 0.00	11.27 0.07 0.00	11.23 0.08 0.00	12.08 0.11 0.00	12.93 0.12 0.00	13.80 0.16 0.00	14.34 0.14 0.00	15.45 0.21 0.00	15.87 0.40 -0.14	16.60 0.37 -0.15	17.81 0.40 -0.05	18.45 0.45 -0.20	19.36 0.43 -0.30	19.65 0.38 -0.18	22.07 0.43 -0.08	22.44 0.40 0.00	21.10 0.31 0.00	20.01 0.30 0.00	19.20 0.23 0.00	15.92 0.37 0.00	14.63 0.24 0.00	14.61 0.33 0.00
GOUDEY___7 23579	13.53 0.05 0.00	12.44 0.06 0.00	11.74 0.08 0.00	11.28 0.08 0.00	11.23 0.08 0.00	12.09 0.12 0.00	12.95 0.13 0.00	13.82 0.18 0.00	14.36 0.16 0.00	15.45 0.21 0.00	15.89 0.41 -0.14	16.62 0.39 -0.15	17.83 0.42 -0.05	18.47 0.46 -0.20	19.38 0.45 -0.30	19.67 0.40 -0.18	22.09 0.45 -0.08	22.46 0.42 0.00	21.10 0.31 0.00	20.02 0.31 0.00	19.22 0.25 0.00	15.94 0.39 0.00	14.64 0.26 0.00	14.61 0.33 0.00
GOUDEY___8 23580	13.52 0.04 0.00	12.43 0.05 0.00	11.72 0.07 0.00	11.27 0.07 0.00	11.23 0.08 0.00	12.08 0.11 0.00	12.93 0.12 0.00	13.80 0.16 0.00	14.34 0.14 0.00	15.45 0.21 0.00	15.87 0.40 -0.14	16.60 0.37 -0.15	17.81 0.40 -0.05	18.45 0.45 -0.20	19.36 0.43 -0.30	19.65 0.38 -0.18	22.07 0.43 -0.08	22.44 0.40 0.00	21.10 0.31 0.00	20.01 0.30 0.00	19.20 0.23 0.00	15.92 0.37 0.00	14.63 0.24 0.00	14.61 0.33 0.00
GOWANUS_GT1_1 24077	14.73 1.25 0.00	13.37 0.99 0.00	12.61 0.96 0.00	12.14 0.94 0.00	12.09 0.94 0.00	12.89 0.92 0.00	13.83 1.01 0.00	15.06 1.42 0.00	15.76 1.56 0.00	16.99 1.61 -0.13	17.38 1.81 -0.24	18.49 1.91 -0.49	25.38 2.22 -5.80	24.90 2.24 -4.86	24.58 2.33 -3.63	24.44 2.41 -2.95	24.55 2.74 -0.25	24.89 2.80 -0.06	24.09 2.31 -0.99	23.00 2.17 -1.12	21.11 2.14 0.00	17.35 1.80 0.00	15.96 1.58 0.00	15.80 1.51 0.00
GOWANUS_GT1_2 24078	14.73 1.25 0.00	13.37 0.99 0.00	12.61 0.96 0.00	12.14 0.94 0.00	12.09 0.94 0.00	12.89 0.92 0.00	13.83 1.01 0.00	15.06 1.42 0.00	15.76 1.56 0.00	16.99 1.61 -0.13	17.38 1.81 -0.24	18.49 1.91 -0.49	25.38 2.22 -5.80	24.90 2.24 -4.86	24.58 2.33 -3.63	24.44 2.41 -2.95	24.55 2.74 -0.25	24.89 2.80 -0.06	24.09 2.31 -0.99	23.00 2.17 -1.12	21.11 2.14 0.00	17.35 1.80 0.00	15.96 1.58 0.00	15.80 1.51 0.00
GOWANUS_GT1_3 24079	14.73 1.25 0.00	13.37 0.99 0.00	12.61 0.96 0.00	12.14 0.94 0.00	12.09 0.94 0.00	12.89 0.92 0.00	13.83 1.01 0.00	15.06 1.42 0.00	15.76 1.56 0.00	16.99 1.61 -0.13	17.38 1.81 -0.24	18.49 1.91 -0.49	25.38 2.22 -5.80	24.90 2.24 -4.86	24.58 2.33 -3.63	24.44 2.41 -2.95	24.55 2.74 -0.25	24.89 2.80 -0.06	24.09 2.31 -0.99	23.00 2.17 -1.12	21.11 2.14 0.00	17.35 1.80 0.00	15.96 1.58 0.00	15.80 1.51 0.00
GOWANUS_GT1_4 24080	14.73 1.25 0.00	13.37 0.99 0.00	12.61 0.96 0.00	12.14 0.94 0.00	12.09 0.94 0.00	12.89 0.92 0.00	13.83 1.01 0.00	15.06 1.42 0.00	15.76 1.56 0.00	16.99 1.61 -0.13	17.38 1.81 -0.24	18.49 1.91 -0.49	25.38 2.22 -5.80	24.90 2.24 -4.86	24.58 2.33 -3.63	24.44 2.41 -2.95	24.55 2.74 -0.25	24.89 2.80 -0.06	24.09 2.31 -0.99	23.00 2.17 -1.12	21.11 2.14 0.00	17.35 1.80 0.00	15.96 1.58 0.00	15.80 1.51 0.00
GOWANUS_GT1_5 24084	14.73 1.25 0.00	13.37 0.99 0.00	12.61 0.96 0.00	12.14 0.94 0.00	12.09 0.94 0.00	12.89 0.92 0.00	13.83 1.01 0.00	15.06 1.42 0.00	15.76 1.56 0.00	16.99 1.61 -0.13	17.38 1.81 -0.24	18.49 1.91 -0.49	25.38 2.22 -5.80	24.90 2.24 -4.86	24.58 2.33 -3.63	24.44 2.41 -2.95	24.55 2.74 -0.25	24.89 2.80 -0.06	24.09 2.31 -0.99	23.00 2.17 -1.12	21.11 2.14 0.00	17.35 1.80 0.00	15.96 1.58 0.00	15.80 1.51 0.00
GOWANUS_GT1_6 24111	14.73 1.25 0.00	13.37 0.99 0.00	12.61 0.96 0.00	12.14 0.94 0.00	12.09 0.94 0.00	12.89 0.92 0.00	13.83 1.01 0.00	15.06 1.42 0.00	15.76 1.56 0.00	16.99 1.61 -0.13	17.38 1.81 -0.24	18.49 1.91 -0.49	25.38 2.22 -5.80	24.90 2.24 -4.86	24.58 2.33 -3.63	24.44 2.41 -2.95	24.55 2.74 -0.25	24.89 2.80 -0.06	24.09 2.31 -0.99	23.00 2.17 -1.12	21.11 2.14 0.00	17.35 1.80 0.00	15.96 1.58 0.00	15.80 1.51 0.00
GOWANUS_GT1_7 24112	14.73 1.25 0.00	13.37 0.99 0.00	12.61 0.96 0.00	12.14 0.94 0.00	12.09 0.94 0.00	12.89 0.92 0.00	13.83 1.01 0.00	15.06 1.42 0.00	15.76 1.56 0.00	16.99 1.61 -0.13	17.38 1.81 -0.24	18.49 1.91 -0.49	25.38 2.22 -5.80	24.90 2.24 -4.86	24.58 2.33 -3.63	24.44 2.41 -2.95	24.55 2.74 -0.25	24.89 2.80 -0.06	24.09 2.31 -0.99	23.00 2.17 -1.12	21.11 2.14 0.00	17.35 1.80 0.00	15.96 1.58 0.00	15.80 1.51 0.00

GOWANUS_GT1_8 24113	14.73 <u>1.25</u> 0.00	13.37 <u>0.99</u> 0.00	12.61 <u>0.96</u> 0.00	12.14 <u>0.94</u> 0.00	12.09 <u>0.94</u> 0.00	12.89 <u>0.92</u> 0.00	13.83 <u>1.01</u> 0.00	15.06 <u>1.42</u> 0.00	15.76 <u>1.56</u> 0.00	16.99 <u>1.61</u> -0.13	17.38 <u>1.81</u> -0.24	18.49 <u>1.91</u> -0.49	25.38 <u>2.22</u> -5.80	24.90 <u>2.24</u> -4.86	24.58 <u>2.33</u> -3.63	24.44 <u>2.41</u> -2.95	24.55 <u>2.74</u> -0.25	24.89 <u>2.80</u> -0.06	24.09 <u>2.31</u> -0.99	23.00 <u>2.17</u> -1.12	21.11 <u>2.14</u> 0.00	17.35 <u>1.80</u> 0.00	15.96 <u>1.58</u> 0.00	15.80 <u>1.51</u> 0.00
GOWANUS_GT2_1 24114	14.73 <u>1.25</u> 0.00	13.37 <u>0.99</u> 0.00	12.61 <u>0.96</u> 0.00	12.14 <u>0.94</u> 0.00	12.09 <u>0.94</u> 0.00	12.89 <u>0.92</u> 0.00	13.83 <u>1.01</u> 0.00	15.06 <u>1.42</u> 0.00	15.76 <u>1.56</u> 0.00	16.99 <u>1.61</u> -0.13	17.38 <u>1.81</u> -0.24	18.49 <u>1.91</u> -0.49	25.38 <u>2.22</u> -5.80	24.90 <u>2.24</u> -4.86	24.58 <u>2.33</u> -3.63	24.44 <u>2.41</u> -2.95	24.55 <u>2.74</u> -0.25	24.89 <u>2.80</u> -0.06	24.09 <u>2.31</u> -0.99	23.00 <u>2.17</u> -1.12	21.11 <u>2.14</u> 0.00	17.35 <u>1.80</u> 0.00	15.96 <u>1.58</u> 0.00	15.80 <u>1.51</u> 0.00
GOWANUS_GT2_2 24115	14.73 <u>1.25</u> 0.00	13.37 <u>0.99</u> 0.00	12.61 <u>0.96</u> 0.00	12.14 <u>0.94</u> 0.00	12.09 <u>0.94</u> 0.00	12.89 <u>0.92</u> 0.00	13.83 <u>1.01</u> 0.00	15.06 <u>1.42</u> 0.00	15.76 <u>1.56</u> 0.00	16.99 <u>1.61</u> -0.13	17.38 <u>1.81</u> -0.24	18.49 <u>1.91</u> -0.49	25.38 <u>2.22</u> -5.80	24.90 <u>2.24</u> -4.86	24.58 <u>2.33</u> -3.63	24.44 <u>2.41</u> -2.95	24.55 <u>2.74</u> -0.25	24.89 <u>2.80</u> -0.06	24.09 <u>2.31</u> -0.99	23.00 <u>2.17</u> -1.12	21.11 <u>2.14</u> 0.00	17.35 <u>1.80</u> 0.00	15.96 <u>1.58</u> 0.00	15.80 <u>1.51</u> 0.00
GOWANUS_GT2_3 24116	14.73 <u>1.25</u> 0.00	13.37 <u>0.99</u> 0.00	12.61 <u>0.96</u> 0.00	12.14 <u>0.94</u> 0.00	12.09 <u>0.94</u> 0.00	12.89 <u>0.92</u> 0.00	13.83 <u>1.01</u> 0.00	15.06 <u>1.42</u> 0.00	15.76 <u>1.56</u> 0.00	16.99 <u>1.61</u> -0.13	17.38 <u>1.81</u> -0.24	18.49 <u>1.91</u> -0.49	25.38 <u>2.22</u> -5.80	24.90 <u>2.24</u> -4.86	24.58 <u>2.33</u> -3.63	24.44 <u>2.41</u> -2.95	24.55 <u>2.74</u> -0.25	24.89 <u>2.80</u> -0.06	24.09 <u>2.31</u> -0.99	23.00 <u>2.17</u> -1.12	21.11 <u>2.14</u> 0.00	17.35 <u>1.80</u> 0.00	15.96 <u>1.58</u> 0.00	15.80 <u>1.51</u> 0.00
GOWANUS_GT2_4 24117	14.73 <u>1.25</u> 0.00	13.37 <u>0.99</u> 0.00	12.61 <u>0.96</u> 0.00	12.14 <u>0.94</u> 0.00	12.09 <u>0.94</u> 0.00	12.89 <u>0.92</u> 0.00	13.83 <u>1.01</u> 0.00	15.06 <u>1.42</u> 0.00	15.76 <u>1.56</u> 0.00	16.99 <u>1.61</u> -0.13	17.38 <u>1.81</u> -0.24	18.49 <u>1.91</u> -0.49	25.38 <u>2.22</u> -5.80	24.90 <u>2.24</u> -4.86	24.58 <u>2.33</u> -3.63	24.44 <u>2.41</u> -2.95	24.55 <u>2.74</u> -0.25	24.89 <u>2.80</u> -0.06	24.09 <u>2.31</u> -0.99	23.00 <u>2.17</u> -1.12	21.11 <u>2.14</u> 0.00	17.35 <u>1.80</u> 0.00	15.96 <u>1.58</u> 0.00	15.80 <u>1.51</u> 0.00
GOWANUS_GT2_5 24118	14.73 <u>1.25</u> 0.00	13.37 <u>0.99</u> 0.00	12.61 <u>0.96</u> 0.00	12.14 <u>0.94</u> 0.00	12.09 <u>0.94</u> 0.00	12.89 <u>0.92</u> 0.00	13.83 <u>1.01</u> 0.00	15.06 <u>1.42</u> 0.00	15.76 <u>1.56</u> 0.00	16.99 <u>1.61</u> -0.13	17.38 <u>1.81</u> -0.24	18.49 <u>1.91</u> -0.49	25.38 <u>2.22</u> -5.80	24.90 <u>2.24</u> -4.86	24.58 <u>2.33</u> -3.63	24.44 <u>2.41</u> -2.95	24.55 <u>2.74</u> -0.25	24.89 <u>2.80</u> -0.06	24.09 <u>2.31</u> -0.99	23.00 <u>2.17</u> -1.12	21.11 <u>2.14</u> 0.00	17.35 <u>1.80</u> 0.00	15.96 <u>1.58</u> 0.00	15.80 <u>1.51</u> 0.00
GOWANUS_GT2_6 24119	14.73 <u>1.25</u> 0.00	13.37 <u>0.99</u> 0.00	12.61 <u>0.96</u> 0.00	12.14 <u>0.94</u> 0.00	12.09 <u>0.94</u> 0.00	12.89 <u>0.92</u> 0.00	13.83 <u>1.01</u> 0.00	15.06 <u>1.42</u> 0.00	15.76 <u>1.56</u> 0.00	16.99 <u>1.61</u> -0.13	17.38 <u>1.81</u> -0.24	18.49 <u>1.91</u> -0.49	25.38 <u>2.22</u> -5.80	24.90 <u>2.24</u> -4.86	24.58 <u>2.33</u> -3.63	24.44 <u>2.41</u> -2.95	24.55 <u>2.74</u> -0.25	24.89 <u>2.80</u> -0.06	24.09 <u>2.31</u> -0.99	23.00 <u>2.17</u> -1.12	21.11 <u>2.14</u> 0.00	17.35 <u>1.80</u> 0.00	15.96 <u>1.58</u> 0.00	15.80 <u>1.51</u> 0.00
GOWANUS_GT2_7 24120	14.73 <u>1.25</u> 0.00	13.37 <u>0.99</u> 0.00	12.61 <u>0.96</u> 0.00	12.14 <u>0.94</u> 0.00	12.09 <u>0.94</u> 0.00	12.89 <u>0.92</u> 0.00	13.83 <u>1.01</u> 0.00	15.06 <u>1.42</u> 0.00	15.76 <u>1.56</u> 0.00	16.99 <u>1.61</u> -0.13	17.38 <u>1.81</u> -0.24	18.49 <u>1.91</u> -0.49	25.38 <u>2.22</u> -5.80	24.90 <u>2.24</u> -4.86	24.58 <u>2.33</u> -3.63	24.44 <u>2.41</u> -2.95	24.55 <u>2.74</u> -0.25	24.89 <u>2.80</u> -0.06	24.09 <u>2.31</u> -0.99	23.00 <u>2.17</u> -1.12	21.11 <u>2.14</u> 0.00	17.35 <u>1.80</u> 0.00	15.96 <u>1.58</u> 0.00	15.80 <u>1.51</u> 0.00
GOWANUS_GT2_8 24121	14.73 <u>1.25</u> 0.00	13.37 <u>0.99</u> 0.00	12.61 <u>0.96</u> 0.00	12.14 <u>0.94</u> 0.00	12.09 <u>0.94</u> 0.00	12.89 <u>0.92</u> 0.00	13.83 <u>1.01</u> 0.00	15.06 <u>1.42</u> 0.00	15.76 <u>1.56</u> 0.00	16.99 <u>1.61</u> -0.13	17.38 <u>1.81</u> -0.24	18.49 <u>1.91</u> -0.49	25.38 <u>2.22</u> -5.80	24.90 <u>2.24</u> -4.86	24.58 <u>2.33</u> -3.63	24.44 <u>2.41</u> -2.95	24.55 <u>2.74</u> -0.25	24.89 <u>2.80</u> -0.06	24.09 <u>2.31</u> -0.99	23.00 <u>2.17</u> -1.12	21.11 <u>2.14</u> 0.00	17.35 <u>1.80</u> 0.00	15.96 <u>1.58</u> 0.00	15.80 <u>1.51</u> 0.00
GOWANUS_GT3_1 24122	14.73 <u>1.25</u> 0.00	13.37 <u>0.99</u> 0.00	12.61 <u>0.96</u> 0.00	12.14 <u>0.94</u> 0.00	12.09 <u>0.94</u> 0.00	12.89 <u>0.92</u> 0.00	13.83 <u>1.01</u> 0.00	15.06 <u>1.42</u> 0.00	15.76 <u>1.56</u> 0.00	16.99 <u>1.61</u> -0.13	17.38 <u>1.81</u> -0.24	18.49 <u>1.91</u> -0.49	25.38 <u>2.22</u> -5.80	24.90 <u>2.24</u> -4.86	24.58 <u>2.33</u> -3.63	24.44 <u>2.41</u> -2.95	24.55 <u>2.74</u> -0.25	24.89 <u>2.80</u> -0.06	24.09 <u>2.31</u> -0.99	23.00 <u>2.17</u> -1.12	21.11 <u>2.14</u> 0.00	17.35 <u>1.80</u> 0.00	15.96 <u>1.58</u> 0.00	15.80 <u>1.51</u> 0.00
GOWANUS_GT3_2 24123	14.73 <u>1.25</u> 0.00	13.37 <u>0.99</u> 0.00	12.61 <u>0.96</u> 0.00	12.14 <u>0.94</u> 0.00	12.09 <u>0.94</u> 0.00	12.89 <u>0.92</u> 0.00	13.83 <u>1.01</u> 0.00	15.06 <u>1.42</u> 0.00	15.76 <u>1.56</u> 0.00	16.99 <u>1.61</u> -0.13	17.38 <u>1.81</u> -0.24	18.49 <u>1.91</u> -0.49	25.38 <u>2.22</u> -5.80	24.90 <u>2.24</u> -4.86	24.58 <u>2.33</u> -3.63	24.44 <u>2.41</u> -2.95	24.55 <u>2.74</u> -0.25	24.89 <u>2.80</u> -0.06	24.09 <u>2.31</u> -0.99	23.00 <u>2.17</u> -1.12	21.11 <u>2.14</u> 0.00	17.35 <u>1.80</u> 0.00	15.96 <u>1.58</u> 0.00	15.80 <u>1.51</u> 0.00
GOWANUS_GT3_3 24124	14.73 <u>1.25</u> 0.00	13.37 <u>0.99</u> 0.00	12.61 <u>0.96</u> 0.00	12.14 <u>0.94</u> 0.00	12.09 <u>0.94</u> 0.00	12.89 <u>0.92</u> 0.00	13.83 <u>1.01</u> 0.00	15.06 <u>1.42</u> 0.00	15.76 <u>1.56</u> 0.00	16.99 <u>1.61</u> -0.13	17.38 <u>1.81</u> -0.24	18.49 <u>1.91</u> -0.49	25.38 <u>2.22</u> -5.80	24.90 <u>2.24</u> -4.86	24.58 <u>2.33</u> -3.63	24.44 <u>2.41</u> -2.95	24.55 <u>2.74</u> -0.25	24.89 <u>2.80</u> -0.06	24.09 <u>2.31</u> -0.99	23.00 <u>2.17</u> -1.12	21.11 <u>2.14</u> 0.00	17.35 <u>1.80</u> 0.00	15.96 <u>1.58</u> 0.00	15.80 <u>1.51</u> 0.00
GOWANUS_GT3_4 24125	14.73 <u>1.25</u> 0.00	13.37 <u>0.99</u> 0.00	12.61 <u>0.96</u> 0.00	12.14 <u>0.94</u> 0.00	12.09 <u>0.94</u> 0.00	12.89 <u>0.92</u> 0.00	13.83 <u>1.01</u> 0.00	15.06 <u>1.42</u> 0.00	15.76 <u>1.56</u> 0.00	16.99 <u>1.61</u> -0.13	17.38 <u>1.81</u> -0.24	18.49 <u>1.91</u> -0.49	25.38 <u>2.22</u> -5.80	24.90 <u>2.24</u> -4.86	24.58 <u>2.33</u> -3.63	24.44 <u>2.41</u> -2.95	24.55 <u>2.74</u> -0.25	24.89 <u>2.80</u> -0.06	24.09 <u>2.31</u> -0.99	23.00 <u>2.17</u> -1.12	21.11 <u>2.14</u> 0.00	17.35 <u>1.80</u> 0.00	15.96 <u>1.58</u> 0.00	15.80 <u>1.51</u> 0.00
GOWANUS_GT3_5 24126	14.73 <u>1.25</u> 0.00	13.37 <u>0.99</u> 0.00	12.61 <u>0.96</u> 0.00	12.14 <u>0.94</u> 0.00	12.09 <u>0.94</u> 0.00	12.89 <u>0.92</u> 0.00	13.83 <u>1.01</u> 0.00	15.06 <u>1.42</u> 0.00	15.76 <u>1.56</u> 0.00	16.99 <u>1.61</u> -0.13	17.38 <u>1.81</u> -0.24	18.49 <u>1.91</u> -0.49	25.38 <u>2.22</u> -5.80	24.90 <u>2.24</u> -4.86	24.58 <u>2.33</u> -3.63	24.44 <u>2.41</u> -2.95	24.55 <u>2.74</u> -0.25	24.89 <u>2.80</u> -0.06	24.09 <u>2.31</u> -0.99	23.00 <u>2.17</u> -1.12	21.11 <u>2.14</u> 0.00	17.35 <u>1.80</u> 0.00	15.96 <u>1.58</u> 0.00	15.80 <u>1.51</u> 0.00
GOWANUS_GT3_6 24127	14.73 <u>1.25</u> 0.00	13.37 <u>0.99</u> 0.00	12.61 <u>0.96</u> 0.00	12.14 <u>0.94</u> 0.00	12.09 <u>0.94</u> 0.00	12.89 <u>0.92</u> 0.00	13.83 <u>1.01</u> 0.00	15.06 <u>1.42</u> 0.00	15.76 <u>1.56</u> 0.00	16.99 <u>1.61</u> -0.13	17.38 <u>1.81</u> -0.24	18.49 <u>1.91</u> -0.49	25.38 <u>2.22</u> -5.80	24.90 <u>2.24</u> -4.86	24.58 <u>2.33</u> -3.63	24.44 <u>2.41</u> -2.95	24.55 <u>2.74</u> -0.25	24.89 <u>2.80</u> -0.06	24.09 <u>2.31</u> -0.99	23.00 <u>2.17</u> -1.12	21.11 <u>2.14</u> 0.00	17.35 <u>1.80</u> 0.00	15.96 <u>1.58</u> 0.00	15.80 <u>1.51</u> 0.00

GOWANUS_GT3_7 24128	14.73 1.25 0.00	13.37 0.99 0.00	12.61 0.96 0.00	12.14 0.94 0.00	12.09 0.94 0.00	12.89 0.92 0.00	13.83 1.01 0.00	15.06 1.42 0.00	15.76 1.56 0.00	16.99 1.61 -0.13	17.38 1.81 -0.24	18.49 1.91 -0.49	25.38 2.22 -5.80	24.90 2.24 -4.86	24.58 2.33 -3.63	24.44 2.41 -2.95	24.55 2.74 -0.25	24.89 2.80 -0.06	24.09 2.31 -0.99	23.00 2.17 -1.12	21.11 2.14 0.00	17.35 1.80 0.00	15.96 1.58 0.00	15.80 1.51 0.00
GOWANUS_GT3_8 24129	14.73 1.25 0.00	13.37 0.99 0.00	12.61 0.96 0.00	12.14 0.94 0.00	12.09 0.94 0.00	12.89 0.92 0.00	13.83 1.01 0.00	15.06 1.42 0.00	15.76 1.56 0.00	16.99 1.61 -0.13	17.38 1.81 -0.24	18.49 1.91 -0.49	25.38 2.22 -5.80	24.90 2.24 -4.86	24.58 2.33 -3.63	24.44 2.41 -2.95	24.55 2.74 -0.25	24.89 2.80 -0.06	24.09 2.31 -0.99	23.00 2.17 -1.12	21.11 2.14 0.00	17.35 1.80 0.00	15.96 1.58 0.00	15.80 1.51 0.00
GOWANUS_GT4_1 24130	14.73 1.25 0.00	13.37 0.99 0.00	12.61 0.96 0.00	12.14 0.94 0.00	12.09 0.94 0.00	12.89 0.92 0.00	13.83 1.01 0.00	15.06 1.42 0.00	15.76 1.56 0.00	16.99 1.61 -0.13	17.38 1.81 -0.24	18.49 1.91 -0.49	25.38 2.22 -5.80	24.90 2.24 -4.86	24.58 2.33 -3.63	24.44 2.41 -2.95	24.55 2.74 -0.25	24.89 2.80 -0.06	24.09 2.31 -0.99	23.00 2.17 -1.12	21.11 2.14 0.00	17.35 1.80 0.00	15.96 1.58 0.00	15.80 1.51 0.00
GOWANUS_GT4_2 24131	14.73 1.25 0.00	13.37 0.99 0.00	12.61 0.96 0.00	12.14 0.94 0.00	12.09 0.94 0.00	12.89 0.92 0.00	13.83 1.01 0.00	15.06 1.42 0.00	15.76 1.56 0.00	16.99 1.61 -0.13	17.38 1.81 -0.24	18.49 1.91 -0.49	25.38 2.22 -5.80	24.90 2.24 -4.86	24.58 2.33 -3.63	24.44 2.41 -2.95	24.55 2.74 -0.25	24.89 2.80 -0.06	24.09 2.31 -0.99	23.00 2.17 -1.12	21.11 2.14 0.00	17.35 1.80 0.00	15.96 1.58 0.00	15.80 1.51 0.00
GOWANUS_GT4_3 24132	14.73 1.25 0.00	13.37 0.99 0.00	12.61 0.96 0.00	12.14 0.94 0.00	12.09 0.94 0.00	12.89 0.92 0.00	13.83 1.01 0.00	15.06 1.42 0.00	15.76 1.56 0.00	16.99 1.61 -0.13	17.38 1.81 -0.24	18.49 1.91 -0.49	25.38 2.22 -5.80	24.90 2.24 -4.86	24.58 2.33 -3.63	24.44 2.41 -2.95	24.55 2.74 -0.25	24.89 2.80 -0.06	24.09 2.31 -0.99	23.00 2.17 -1.12	21.11 2.14 0.00	17.35 1.80 0.00	15.96 1.58 0.00	15.80 1.51 0.00
GOWANUS_GT4_4 24133	14.73 1.25 0.00	13.37 0.99 0.00	12.61 0.96 0.00	12.14 0.94 0.00	12.09 0.94 0.00	12.89 0.92 0.00	13.83 1.01 0.00	15.06 1.42 0.00	15.76 1.56 0.00	16.99 1.61 -0.13	17.38 1.81 -0.24	18.49 1.91 -0.49	25.38 2.22 -5.80	24.90 2.24 -4.86	24.58 2.33 -3.63	24.44 2.41 -2.95	24.55 2.74 -0.25	24.89 2.80 -0.06	24.09 2.31 -0.99	23.00 2.17 -1.12	21.11 2.14 0.00	17.35 1.80 0.00	15.96 1.58 0.00	15.80 1.51 0.00
GOWANUS_GT4_5 24134	14.73 1.25 0.00	13.37 0.99 0.00	12.61 0.96 0.00	12.14 0.94 0.00	12.09 0.94 0.00	12.89 0.92 0.00	13.83 1.01 0.00	15.06 1.42 0.00	15.76 1.56 0.00	16.99 1.61 -0.13	17.38 1.81 -0.24	18.49 1.91 -0.49	25.38 2.22 -5.80	24.90 2.24 -4.86	24.58 2.33 -3.63	24.44 2.41 -2.95	24.55 2.74 -0.25	24.89 2.80 -0.06	24.09 2.31 -0.99	23.00 2.17 -1.12	21.11 2.14 0.00	17.35 1.80 0.00	15.96 1.58 0.00	15.80 1.51 0.00
GOWANUS_GT4_6 24135	14.73 1.25 0.00	13.37 0.99 0.00	12.61 0.96 0.00	12.14 0.94 0.00	12.09 0.94 0.00	12.89 0.92 0.00	13.83 1.01 0.00	15.06 1.42 0.00	15.76 1.56 0.00	16.99 1.61 -0.13	17.38 1.81 -0.24	18.49 1.91 -0.49	25.38 2.22 -5.80	24.90 2.24 -4.86	24.58 2.33 -3.63	24.44 2.41 -2.95	24.55 2.74 -0.25	24.89 2.80 -0.06	24.09 2.31 -0.99	23.00 2.17 -1.12	21.11 2.14 0.00	17.35 1.80 0.00	15.96 1.58 0.00	15.80 1.51 0.00
GOWANUS_GT4_7 24136	14.73 1.25 0.00	13.37 0.99 0.00	12.61 0.96 0.00	12.14 0.94 0.00	12.09 0.94 0.00	12.89 0.92 0.00	13.83 1.01 0.00	15.06 1.42 0.00	15.76 1.56 0.00	16.99 1.61 -0.13	17.38 1.81 -0.24	18.49 1.91 -0.49	25.38 2.22 -5.80	24.90 2.24 -4.86	24.58 2.33 -3.63	24.44 2.41 -2.95	24.55 2.74 -0.25	24.89 2.80 -0.06	24.09 2.31 -0.99	23.00 2.17 -1.12	21.11 2.14 0.00	17.35 1.80 0.00	15.96 1.58 0.00	15.80 1.51 0.00
GOWANUS_GT4_8 24137	14.73 1.25 0.00	13.37 0.99 0.00	12.61 0.96 0.00	12.14 0.94 0.00	12.09 0.94 0.00	12.89 0.92 0.00	13.83 1.01 0.00	15.06 1.42 0.00	15.76 1.56 0.00	16.99 1.61 -0.13	17.38 1.81 -0.24	18.49 1.91 -0.49	25.38 2.22 -5.80	24.90 2.24 -4.86	24.58 2.33 -3.63	24.44 2.41 -2.95	24.55 2.74 -0.25	24.89 2.80 -0.06	24.09 2.31 -0.99	23.00 2.17 -1.12	21.11 2.14 0.00	17.35 1.80 0.00	15.96 1.58 0.00	15.80 1.51 0.00
GREENIDGE___3 23582	13.33 -0.15 0.00	12.24 -0.14 0.00	11.56 -0.09 0.00	11.09 -0.11 0.00	11.03 -0.12 0.00	11.87 -0.10 0.00	12.77 -0.05 0.00	13.64 0.00 0.00	14.16 -0.04 0.00	15.39 0.15 0.00	15.93 0.40 -0.20	16.68 0.39 -0.21	17.68 0.24 -0.08	18.43 0.34 -0.29	19.36 0.30 -0.44	19.54 0.19 -0.26	21.76 0.09 -0.11	22.06 0.02 0.00	20.77 -0.02 0.00	19.77 0.06 0.00	18.97 0.00 0.00	15.94 0.39 0.00	14.58 0.20 0.00	14.56 0.27 0.00
GREENIDGE___4 23583	13.33 -0.15 0.00	12.24 -0.14 0.00	11.56 -0.09 0.00	11.09 -0.11 0.00	11.03 -0.12 0.00	11.87 -0.10 0.00	12.77 -0.05 0.00	13.64 0.00 0.00	14.16 -0.04 0.00	15.39 0.15 0.00	15.93 0.40 -0.20	16.68 0.39 -0.21	17.68 0.24 -0.08	18.43 0.34 -0.29	19.36 0.30 -0.44	19.54 0.19 -0.26	21.76 0.09 -0.11	22.06 0.02 0.00	20.77 -0.02 0.00	19.77 0.06 0.00	18.97 0.00 0.00	15.94 0.39 0.00	14.58 0.20 0.00	14.56 0.27 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	14.73 1.25 0.00	13.37 0.99 0.00	12.61 0.96 0.00	12.14 0.94 0.00	12.09 0.94 0.00	12.89 0.92 0.00	13.83 1.01 0.00	15.06 1.42 0.00	15.76 1.56 0.00	16.99 1.61 -0.13	17.38 1.81 -0.24	18.49 1.91 -0.49	25.38 2.22 -5.80	24.90 2.24 -4.86	24.58 2.33 -3.63	24.44 2.41 -2.95	24.55 2.74 -0.25	24.89 2.80 -0.06	24.09 2.31 -0.99	23.00 2.17 -1.12	21.11 2.14 0.00	17.35 1.80 0.00	15.96 1.58 0.00	15.80 1.51 0.00
GROVEVILLE___HYD 323602	14.60 1.12 0.00	13.31 0.93 0.00	12.52 0.86 0.00	12.06 0.86 0.00	12.01 0.86 0.00	12.84 0.87 0.00	13.73 0.91 0.00	14.84 1.20 0.00	15.50 1.31 0.00	16.53 1.29 0.00	16.81 1.47 0.00	17.64 1.56 0.00	19.15 1.79 0.00	19.64 1.83 0.00	20.53 1.90 0.00	21.13 2.04 0.00	23.87 2.31 0.00	24.40 2.36 0.00	22.78 2.00 0.00	21.58 1.87 0.00	20.83 1.86 0.00	17.09 1.54 0.00	15.70 1.32 0.00	15.57 1.29 0.00
HAMPSHIRE___PAPER_HYD 323593	13.56 0.08 0.00	12.48 0.10 0.00	11.69 0.04 0.00	11.21 0.01 0.00	11.16 0.01 0.00	11.98 0.01 0.00	12.91 0.09 0.00	13.68 0.04 0.00	14.27 0.07 0.00	15.38 0.14 0.00	15.36 0.03 0.00	16.08 0.00 0.00	17.24 -0.12 0.00	17.64 -0.16 0.00	18.50 -0.13 0.00	18.54 -0.19 0.36	19.57 -0.32 1.67	20.90 -0.29 0.85	20.54 -0.25 0.00	19.67 -0.04 0.00	19.03 0.06 0.00	15.69 0.14 0.00	14.47 0.09 0.00	14.31 0.03 0.00

HARDSCRABBLE_WT_PWR 323673	13.97 0.48 0.00	12.84 0.46 0.00	12.07 0.42 0.00	11.59 0.39 0.00	11.54 0.39 0.00	12.40 0.43 0.00	13.32 0.50 0.00	14.16 0.52 0.00	14.75 0.55 0.00	15.85 0.61 0.00	16.01 0.67 0.00	16.79 0.71 0.00	18.16 0.80 0.00	18.59 0.78 0.00	19.45 0.82 0.00	19.90 0.78 -0.03	22.59 0.88 -0.14	22.97 0.86 -0.07	21.45 0.66 0.00	20.28 0.57 0.00	19.46 0.49 0.00	15.95 0.40 0.00	14.70 0.32 0.00	14.60 0.31 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	14.46 0.98 0.00	13.20 0.82 0.00	12.41 0.76 0.00	11.96 0.76 0.00	11.92 0.77 0.00	12.75 0.78 0.00	13.64 0.82 0.00	14.74 1.10 0.00	15.41 1.21 0.00	16.41 1.17 0.00	16.70 1.36 0.00	17.52 1.43 0.00	19.01 1.65 0.00	19.48 1.67 0.00	20.36 1.73 0.00	20.96 1.87 0.00	23.67 2.11 0.00	24.20 2.16 0.00	22.57 1.79 0.00	21.38 1.67 0.00	20.64 1.67 0.00	16.95 1.40 0.00	15.59 1.21 0.00	15.47 1.19 0.00
HARZA MOOSE__RIVER 24016	13.76 0.28 0.00	12.67 0.28 0.00	11.87 0.22 0.00	11.38 0.18 0.00	11.33 0.18 0.00	12.17 0.20 0.00	13.11 0.30 0.00	13.90 0.26 0.00	14.50 0.30 0.00	15.62 0.38 0.00	15.72 0.38 0.00	16.50 0.42 0.00	17.85 0.49 0.00	18.27 0.46 0.00	19.13 0.50 0.00	19.57 0.55 0.08	21.80 0.60 0.36	22.51 0.66 0.18	21.33 0.54 0.00	20.30 0.59 0.00	19.56 0.59 0.00	16.06 0.51 0.00	14.77 0.39 0.00	14.60 0.31 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	14.72 1.24 0.00	13.37 0.99 0.00	12.62 0.97 0.00	12.15 0.95 0.00	12.11 0.96 0.00	12.92 0.95 0.00	13.85 1.04 0.00	15.04 1.41 0.00	15.73 1.53 0.00	16.94 1.57 -0.13	17.31 1.73 -0.24	18.41 1.83 -0.49	20.56 2.10 -1.10	21.00 2.14 -1.06	21.26 2.20 -0.44	21.79 2.29 -0.41	24.42 2.61 -0.25	24.68 2.64 0.00	22.97 2.18 0.00	21.78 2.07 0.00	21.02 2.05 0.00	17.29 1.74 0.00	15.92 1.54 0.00	15.77 1.49 0.00
HEMPSTEAD____ 23647	14.90 1.38 -0.04	13.56 1.16 -0.02	12.64 0.99 0.00	12.26 1.06 0.00	12.20 1.05 0.00	12.98 1.01 0.00	14.00 1.18 0.00	15.23 1.57 -0.02	17.71 1.67 -1.84	18.99 1.69 -2.06	23.40 1.84 -6.22	24.86 1.91 -6.86	25.29 2.15 -5.77	26.15 2.19 -6.16	27.00 2.27 -6.10	27.25 2.42 -5.74	29.08 2.74 -4.78	28.85 2.75 -4.06	27.36 2.37 -4.20	27.09 2.21 -5.17	26.98 2.18 -5.82	25.28 1.83 -7.90	22.52 1.65 -6.49	18.01 1.63 -2.10
HICKLING___1 23621	13.40 -0.08 0.00	12.33 -0.05 0.00	11.64 -0.01 0.00	11.19 -0.01 0.00	11.14 -0.01 0.00	12.02 0.05 0.00	12.89 0.08 0.00	13.80 0.16 0.00	14.33 0.13 0.00	15.50 0.26 0.00	16.13 0.57 -0.23	16.83 0.50 -0.24	17.94 0.49 -0.09	18.69 0.55 -0.34	19.62 0.48 -0.51	19.79 0.40 -0.30	22.13 0.43 -0.13	22.41 0.37 0.00	21.08 0.29 0.00	20.01 0.30 0.00	19.16 0.19 0.00	16.03 0.48 0.00	14.70 0.32 0.00	14.74 0.46 0.00
HICKLING___2 23622	13.40 -0.08 0.00	12.33 -0.05 0.00	11.64 -0.01 0.00	11.19 -0.01 0.00	11.14 -0.01 0.00	12.02 0.05 0.00	12.89 0.08 0.00	13.80 0.16 0.00	14.33 0.13 0.00	15.50 0.26 0.00	16.13 0.57 -0.23	16.83 0.50 -0.24	17.94 0.49 -0.09	18.69 0.55 -0.34	19.62 0.48 -0.51	19.79 0.40 -0.30	22.13 0.43 -0.13	22.41 0.37 0.00	21.08 0.29 0.00	20.01 0.30 0.00	19.16 0.19 0.00	16.03 0.48 0.00	14.70 0.32 0.00	14.74 0.46 0.00
HIGH FALLS___HY 23754	14.37 0.89 0.00	13.12 0.74 0.00	12.33 0.68 0.00	11.88 0.68 0.00	11.83 0.68 0.00	12.64 0.67 0.00	13.52 0.70 0.00	14.59 0.95 0.00	15.25 1.05 0.00	16.26 1.02 0.00	16.53 1.20 0.00	17.36 1.27 0.00	18.83 1.47 0.00	19.30 1.50 0.00	20.19 1.56 0.00	20.81 1.72 0.00	23.50 1.94 0.00	24.06 2.03 0.00	22.47 1.68 0.00	21.31 1.60 0.00	20.54 1.57 0.00	16.85 1.31 0.00	15.49 1.11 0.00	15.36 1.07 0.00
HILLBURN___GT 23639	14.50 1.02 0.00	13.23 0.85 0.00	12.45 0.79 0.00	12.02 0.82 0.00	11.96 0.81 0.00	12.81 0.84 0.00	13.71 0.90 0.00	14.84 1.20 0.00	15.50 1.31 0.00	16.52 1.28 0.00	16.81 1.47 0.00	17.61 1.53 0.00	19.11 1.75 0.00	19.57 1.76 0.00	20.45 1.83 0.00	21.06 1.97 0.00	23.76 2.20 0.00	24.29 2.25 0.00	22.66 1.87 0.00	21.44 1.73 0.00	20.70 1.73 0.00	17.03 1.48 0.00	15.66 1.28 0.00	15.56 1.27 0.00
HISHELDN_WT_PWR 323625	12.94 -0.54 0.00	11.87 -0.51 0.00	11.28 -0.37 0.00	10.80 -0.40 0.00	10.74 -0.41 0.00	11.62 -0.35 0.00	12.43 -0.38 0.00	13.31 -0.33 0.00	13.82 -0.38 0.00	15.11 -0.14 -0.01	16.67 0.28 -1.06	17.47 0.26 -1.13	17.89 0.10 -0.42	19.62 0.27 -1.55	21.13 0.15 -2.35	20.41 -0.08 -1.39	22.05 -0.13 -0.62	21.74 -0.31 -0.01	20.52 -0.27 0.00	19.44 -0.28 0.00	18.55 -0.42 0.00	15.63 0.08 0.00	14.25 -0.13 0.00	14.30 0.01 0.00
HOLTSVILLE_IC_1 23690	15.19 1.67 -0.04	13.82 1.42 -0.02	12.83 1.18 0.00	12.47 1.28 0.00	12.40 1.25 0.00	13.18 1.21 0.00	14.26 1.45 0.00	15.55 1.88 -0.03	18.01 1.97 -1.84	18.97 2.01 -1.72	23.72 2.16 -6.22	25.23 2.28 -6.86	25.69 2.55 -5.78	26.57 2.60 -6.17	27.51 2.72 -6.16	28.46 2.90 -6.47	29.82 3.26 -5.00	29.83 3.30 -4.48	29.35 2.91 -5.65	27.89 2.66 -5.52	27.88 2.62 -6.29	25.63 2.18 -7.90	19.22 1.94 -2.89	17.80 1.93 -1.58
HOLTSVILLE_IC_10 23699	15.26 1.74 -0.04	13.88 1.49 -0.02	12.89 1.23 0.00	12.52 1.32 0.00	12.45 1.30 0.00	13.24 1.27 0.00	14.33 1.51 0.00	15.63 1.96 -0.03	18.09 2.06 -1.84	19.07 2.10 -1.72	23.83 2.27 -6.22	25.35 2.41 -6.86	25.83 2.69 -5.78	26.71 2.74 -6.17	27.67 2.89 -6.15	28.52 3.07 -6.35	29.98 3.45 -4.97	29.96 3.50 -4.42	29.28 3.08 -5.42	28.00 2.82 -5.47	27.96 2.77 -6.22	25.75 2.30 -7.90	19.37 2.03 -2.96	17.91 2.03 -1.59
HOLTSVILLE_IC_2 23691	15.19 1.67 -0.04	13.82 1.42 -0.02	12.83 1.18 0.00	12.47 1.28 0.00	12.40 1.25 0.00	13.18 1.21 0.00	14.26 1.45 0.00	15.55 1.88 -0.03	18.01 1.97 -1.84	18.97 2.01 -1.72	23.72 2.16 -6.22	25.23 2.28 -6.86	25.69 2.55 -5.78	26.57 2.60 -6.17	27.51 2.72 -6.16	28.46 2.90 -6.47	29.82 3.26 -5.00	29.83 3.30 -4.48	29.35 2.91 -5.65	27.89 2.66 -5.52	27.88 2.62 -6.29	25.63 2.18 -7.90	19.22 1.94 -2.89	17.80 1.93 -1.58
HOLTSVILLE_IC_3 23692	15.19 1.67 -0.04	13.82 1.42 -0.02	12.83 1.18 0.00	12.47 1.28 0.00	12.40 1.25 0.00	13.18 1.21 0.00	14.26 1.45 0.00	15.55 1.88 -0.03	18.01 1.97 -1.84	18.97 2.01 -1.72	23.72 2.16 -6.22	25.23 2.28 -6.86	25.69 2.55 -5.78	26.57 2.60 -6.17	27.51 2.72 -6.16	28.46 2.90 -6.47	29.82 3.26 -5.00	29.83 3.30 -4.48	29.35 2.91 -5.65	27.89 2.66 -5.52	27.88 2.62 -6.29	25.63 2.18 -7.90	19.22 1.94 -2.89	17.80 1.93 -1.58
HOLTSVILLE_IC_4 23693	15.19 1.67 -0.04	13.82 1.42 -0.02	12.83 1.18 0.00	12.47 1.28 0.00	12.40 1.25 0.00	13.18 1.21 0.00	14.26 1.45 0.00	15.55 1.88 -0.03	18.01 1.97 -1.84	18.97 2.01 -1.72	23.72 2.16 -6.22	25.23 2.28 -6.86	25.69 2.55 -5.78	26.57 2.60 -6.17	27.51 2.72 -6.16	28.46 2.90 -6.47	29.82 3.26 -5.00	29.83 3.30 -4.48	29.35 2.91 -5.65	27.89 2.66 -5.52	27.88 2.62 -6.29	25.63 2.18 -7.90	19.22 1.94 -2.89	17.80 1.93 -1.58

HOLTSVILLE_IC_5 23694	15.19 1.67 -0.04	13.82 1.42 -0.02	12.83 1.18 0.00	12.47 1.28 0.00	12.40 1.25 0.00	13.18 1.21 0.00	14.26 1.45 0.00	15.55 1.88 -0.03	18.01 1.97 -1.84	18.97 2.01 -1.72	23.72 2.16 -6.22	25.23 2.28 -6.86	25.69 2.55 -5.78	26.57 2.60 -6.17	27.51 2.72 -6.16	28.46 2.90 -6.47	29.82 3.26 -5.00	29.83 3.30 -4.48	29.35 2.91 -5.65	27.89 2.66 -5.52	27.88 2.62 -6.29	25.63 2.18 -7.90	19.22 1.94 -2.89	17.80 1.93 -1.58
HOLTSVILLE_IC_6 23695	15.26 1.74 -0.04	13.88 1.49 -0.02	12.89 1.23 0.00	12.52 1.32 0.00	12.45 1.30 0.00	13.24 1.27 0.00	14.33 1.51 0.00	15.63 1.96 -0.03	18.09 2.06 -1.84	19.07 2.10 -1.72	23.83 2.27 -6.22	25.35 2.41 -6.86	25.83 2.69 -5.78	26.71 2.74 -6.17	27.67 2.89 -6.15	28.52 3.07 -6.35	29.98 3.45 -4.97	29.96 3.50 -4.42	29.28 3.08 -5.42	28.00 2.82 -5.47	27.96 2.77 -6.22	25.75 2.30 -7.90	19.37 2.03 -2.96	17.91 2.03 -1.59
HOLTSVILLE_IC_7 23696	15.26 1.74 -0.04	13.88 1.49 -0.02	12.89 1.23 0.00	12.52 1.32 0.00	12.45 1.30 0.00	13.24 1.27 0.00	14.33 1.51 0.00	15.63 1.96 -0.03	18.09 2.06 -1.84	19.07 2.10 -1.72	23.83 2.27 -6.22	25.35 2.41 -6.86	25.83 2.69 -5.78	26.71 2.74 -6.17	27.67 2.89 -6.15	28.52 3.07 -6.35	29.98 3.45 -4.97	29.96 3.50 -4.42	29.28 3.08 -5.42	28.00 2.82 -5.47	27.96 2.77 -6.22	25.75 2.30 -7.90	19.37 2.03 -2.96	17.91 2.03 -1.59
HOLTSVILLE_IC_8 23697	15.26 1.74 -0.04	13.88 1.49 -0.02	12.89 1.23 0.00	12.52 1.32 0.00	12.45 1.30 0.00	13.24 1.27 0.00	14.33 1.51 0.00	15.63 1.96 -0.03	18.09 2.06 -1.84	19.07 2.10 -1.72	23.83 2.27 -6.22	25.35 2.41 -6.86	25.83 2.69 -5.78	26.71 2.74 -6.17	27.67 2.89 -6.15	28.52 3.07 -6.35	29.98 3.45 -4.97	29.96 3.50 -4.42	29.28 3.08 -5.42	28.00 2.82 -5.47	27.96 2.77 -6.22	25.75 2.30 -7.90	19.37 2.03 -2.96	17.91 2.03 -1.59
HOLTSVILLE_IC_9 23698	15.26 1.74 -0.04	13.88 1.49 -0.02	12.89 1.23 0.00	12.52 1.32 0.00	12.45 1.30 0.00	13.24 1.27 0.00	14.33 1.51 0.00	15.63 1.96 -0.03	18.09 2.06 -1.84	19.07 2.10 -1.72	23.83 2.27 -6.22	25.35 2.41 -6.86	25.83 2.69 -5.78	26.71 2.74 -6.17	27.67 2.89 -6.15	28.52 3.07 -6.35	29.98 3.45 -4.97	29.96 3.50 -4.42	29.28 3.08 -5.42	28.00 2.82 -5.47	27.96 2.77 -6.22	25.75 2.30 -7.90	19.37 2.03 -2.96	17.91 2.03 -1.59
HOWARD_WT_PWR 323690	13.36 -0.12 0.00	12.27 -0.11 0.00	11.61 -0.05 0.00	11.13 -0.07 0.00	11.07 -0.08 0.00	11.96 -0.01 0.00	12.83 0.01 0.00	13.76 0.12 0.00	14.29 0.09 0.00	15.59 0.35 0.00	16.52 0.72 -0.46	17.27 0.69 -0.49	18.17 0.62 -0.18	19.23 0.75 -0.68	20.25 0.60 -1.03	20.12 0.42 -0.61	22.26 0.43 -0.27	22.37 0.33 0.00	21.02 0.23 0.00	19.95 0.24 0.00	19.05 0.08 0.00	16.03 0.48 0.00	14.64 0.26 0.00	14.66 0.37 0.00
HQ_GEN_CEDARS 23644	13.25 -0.23 0.00	12.18 -0.20 0.00	11.43 -0.22 0.00	10.97 -0.22 0.00	10.95 -0.20 0.00	11.74 -0.23 0.00	12.60 -0.22 0.00	13.41 -0.23 0.00	13.97 -0.23 0.00	15.01 -0.23 0.00	14.92 -0.41 0.00	15.60 -0.48 0.00	16.44 -0.92 0.00	16.86 -0.94 0.00	17.64 -0.99 0.00	17.38 -1.07 0.64	17.31 -1.27 2.98	19.24 -1.28 1.52	19.75 -1.04 0.00	18.80 -0.91 0.00	18.17 -0.80 0.00	15.08 -0.47 0.00	14.02 -0.36 0.00	13.91 -0.37 0.00
HQ_GEN_CEDARS_PROXY 323590	13.25 -0.23 0.00	12.18 -0.20 0.00	11.43 -0.22 0.00	10.97 -0.22 0.00	10.95 -0.20 0.00	11.74 -0.23 0.00	12.60 -0.22 0.00	13.41 -0.23 0.00	13.97 -0.23 0.00	15.01 -0.23 0.00	14.92 -0.41 0.00	15.60 -0.48 0.00	16.44 -0.92 0.00	16.86 -0.94 0.00	17.64 -0.99 0.00	17.38 -1.07 0.64	17.31 -1.27 2.98	19.24 -1.28 1.52	19.75 -1.04 0.00	18.80 -0.91 0.00	17.06 -0.80 1.12	15.33 -0.47 -0.24	14.82 -0.36 -0.80	13.99 -0.37 -0.08
HQ_GEN_IMPORT 323601	13.24 -0.24 0.00	12.17 -0.21 0.00	11.44 -0.21 0.00	11.00 -0.20 0.00	10.96 -0.19 0.00	11.76 -0.22 0.00	12.60 -0.22 0.00	13.39 -0.25 0.00	13.96 -0.24 0.00	14.98 -0.26 0.00	14.92 -0.41 0.00	15.63 -0.45 0.00	16.80 -0.56 0.00	17.23 -0.57 0.00	18.03 -0.60 0.00	18.32 -0.61 0.16	20.11 -0.69 0.75	20.95 -0.71 0.39	20.25 -0.54 0.00	19.22 -0.49 0.00	17.40 -0.46 1.12	15.36 -0.44 -0.24	14.87 -0.30 -0.80	14.06 -0.30 -0.08
HQ_GEN_WHEEL 23651	13.24 -0.24 0.00	12.17 -0.21 0.00	11.44 -0.21 0.00	11.00 -0.20 0.00	10.96 -0.19 0.00	11.76 -0.22 0.00	12.60 -0.22 0.00	13.39 -0.25 0.00	13.96 -0.24 0.00	14.98 -0.26 0.00	14.92 -0.41 0.00	15.63 -0.45 0.00	16.80 -0.56 0.00	17.23 -0.57 0.00	18.03 -0.60 0.00	18.32 -0.61 0.16	20.11 -0.69 0.75	20.95 -0.71 0.39	20.25 -0.54 0.00	19.22 -0.49 0.00	17.40 -0.46 1.12	15.36 -0.44 -0.24	14.87 -0.30 -0.80	14.06 -0.30 -0.08
HUDSON_AVE_GT_3 23810	14.71 1.23 0.00	13.38 1.00 0.00	12.61 0.96 0.00	12.16 0.96 0.00	12.11 0.96 0.00	12.96 0.99 0.00	13.89 1.08 0.00	15.08 1.44 0.00	15.76 1.56 0.00	16.95 1.58 -0.13	17.34 1.76 -0.24	18.42 1.85 -0.48	19.97 2.10 -0.51	20.53 2.14 -0.59	21.25 2.20 -0.43	21.84 2.35 -0.40	24.44 2.63 -0.25	24.68 2.64 0.00	23.03 2.25 0.00	21.78 2.07 0.00	21.02 2.05 0.00	17.29 1.74 0.00	15.91 1.52 0.00	15.74 1.46 0.00
HUDSON_AVE_GT_4 23540	14.71 1.23 0.00	13.38 1.00 0.00	12.61 0.96 0.00	12.16 0.96 0.00	12.11 0.96 0.00	12.96 0.99 0.00	13.89 1.08 0.00	15.08 1.44 0.00	15.76 1.56 0.00	16.95 1.58 -0.13	17.34 1.76 -0.24	18.42 1.85 -0.48	19.97 2.10 -0.51	20.53 2.14 -0.59	21.25 2.20 -0.43	21.84 2.35 -0.40	24.44 2.63 -0.25	24.68 2.64 0.00	23.03 2.25 0.00	21.78 2.07 0.00	21.02 2.05 0.00	17.29 1.74 0.00	15.91 1.52 0.00	15.74 1.46 0.00
HUDSON_AVE_GT_5 23657	14.71 1.23 0.00	13.38 1.00 0.00	12.61 0.96 0.00	12.16 0.96 0.00	12.11 0.96 0.00	12.96 0.99 0.00	13.89 1.08 0.00	15.08 1.44 0.00	15.76 1.56 0.00	16.95 1.58 -0.13	17.34 1.76 -0.24	18.42 1.85 -0.48	19.97 2.10 -0.51	20.53 2.14 -0.59	21.25 2.20 -0.43	21.84 2.35 -0.40	24.44 2.63 -0.25	24.68 2.64 0.00	23.03 2.25 0.00	21.78 2.07 0.00	21.02 2.05 0.00	17.29 1.74 0.00	15.91 1.52 0.00	15.74 1.46 0.00
HUDSON_AVE_10 24168	14.67 1.19 0.00	13.35 0.97 0.00	12.57 0.92 0.00	12.12 0.92 0.00	12.07 0.92 0.00	12.93 0.96 0.00	13.85 1.04 0.00	15.06 1.42 0.00	15.75 1.55 0.00	16.91 1.54 -0.13	17.29 1.72 -0.24	18.37 1.80 -0.48	19.90 2.03 -0.51	20.46 2.06 -0.59	21.20 2.14 -0.43	21.78 2.29 -0.40	24.40 2.59 -0.25	24.64 2.60 0.00	22.97 2.18 0.00	21.72 2.01 0.00	20.96 1.99 0.00	17.24 1.69 0.00	15.86 1.48 0.00	15.71 1.43 0.00
HUNTER_MOUNT___DRP 323613	14.46 0.98 0.00	13.20 0.82 0.00	12.40 0.75 0.00	11.94 0.74 0.00	11.88 0.74 0.00	12.74 0.77 0.00	13.59 0.77 0.00	14.55 0.91 0.00	15.17 0.97 0.00	16.15 0.91 0.00	16.39 1.06 0.00	17.23 1.14 0.00	18.73 1.37 0.00	19.23 1.42 0.00	20.06 1.43 0.00	20.65 1.57 0.00	23.35 1.79 0.00	23.98 1.94 0.00	22.43 1.64 0.00	21.29 1.58 0.00	20.54 1.57 0.00	16.78 1.23 0.00	15.43 1.05 0.00	15.28 1.00 0.00

HUNTINGTON_RES_REC 323705	15.06 1.55 -0.03	13.70 1.30 -0.02	12.71 1.06 0.00	12.36 1.16 0.00	12.29 1.14 0.00	13.06 1.09 0.00	14.12 1.31 0.00	15.42 1.76 -0.03	17.89 1.86 -1.83	18.85 1.89 -1.72	23.61 2.06 -6.22	25.11 2.17 -6.86	25.59 2.45 -5.78	26.44 2.47 -6.16	27.33 2.57 -6.13	27.90 2.77 -6.05	29.52 3.08 -4.87	29.43 3.15 -4.24	28.34 2.74 -4.81	27.49 2.46 -5.32	27.42 2.43 -6.02	25.50 2.05 -7.90	19.17 1.83 -2.96	17.68 1.80 -1.59
HUNTLEY___63 23557	12.79 -0.69 0.00	11.71 -0.67 0.00	11.15 -0.50 0.00	10.65 -0.55 0.00	10.57 -0.58 0.00	11.46 -0.51 0.00	12.27 -0.55 0.00	13.13 -0.50 0.00	13.69 -0.54 -0.03	15.06 -0.23 -0.05	18.67 0.20 -3.13	19.63 0.23 -3.32	18.63 0.02 -1.25	22.60 0.23 -4.57	25.68 0.13 -6.92	23.04 -0.15 -4.10	23.16 -0.24 -1.83	21.65 -0.44 -0.05	20.44 -0.37 -0.03	19.34 -0.39 -0.03	18.45 -0.55 -0.03	15.56 -0.02 -0.03	14.15 -0.23 0.00	14.20 -0.09 0.00
HUNTLEY___64 23558	12.79 -0.69 0.00	11.71 -0.67 0.00	11.15 -0.50 0.00	10.65 -0.55 0.00	10.57 -0.58 0.00	11.46 -0.51 0.00	12.27 -0.55 0.00	13.13 -0.50 0.00	13.69 -0.54 -0.03	15.06 -0.23 -0.05	18.67 0.20 -3.13	19.63 0.23 -3.32	18.63 0.02 -1.25	22.60 0.23 -4.57	25.68 0.13 -6.92	23.04 -0.15 -4.10	23.16 -0.24 -1.83	21.65 -0.44 -0.05	20.44 -0.37 -0.03	19.34 -0.39 -0.03	18.45 -0.55 -0.03	15.56 -0.02 -0.03	14.15 -0.23 0.00	14.20 -0.09 0.00
HUNTLEY___65 23559	12.79 -0.69 0.00	11.71 -0.67 0.00	11.15 -0.50 0.00	10.65 -0.55 0.00	10.57 -0.58 0.00	11.46 -0.51 0.00	12.27 -0.55 0.00	13.13 -0.50 0.00	13.69 -0.54 -0.03	15.06 -0.23 -0.05	18.67 0.20 -3.13	19.63 0.23 -3.32	18.63 0.02 -1.25	22.60 0.23 -4.57	25.68 0.13 -6.92	23.04 -0.15 -4.10	23.16 -0.24 -1.83	21.65 -0.44 -0.05	20.44 -0.37 -0.03	19.34 -0.39 -0.03	18.45 -0.55 -0.03	15.56 -0.02 -0.03	14.15 -0.23 0.00	14.20 -0.09 0.00
HUNTLEY___66 23560	12.79 -0.69 0.00	11.71 -0.67 0.00	11.15 -0.50 0.00	10.65 -0.55 0.00	10.57 -0.58 0.00	11.46 -0.51 0.00	12.27 -0.55 0.00	13.13 -0.50 0.00	13.69 -0.54 -0.03	15.06 -0.23 -0.05	18.67 0.20 -3.13	19.63 0.23 -3.32	18.63 0.02 -1.25	22.60 0.23 -4.57	25.68 0.13 -6.92	23.04 -0.15 -4.10	23.16 -0.24 -1.83	21.65 -0.44 -0.05	20.44 -0.37 -0.03	19.34 -0.39 -0.03	18.45 -0.55 -0.03	15.56 -0.02 -0.03	14.15 -0.23 0.00	14.20 -0.09 0.00
HUNTLEY___67 23561	12.73 -0.75 0.00	11.66 -0.72 0.00	11.09 -0.56 0.00	10.60 -0.59 0.00	10.54 -0.61 0.00	11.42 -0.55 0.00	12.20 -0.61 0.00	13.04 -0.60 0.00	13.53 -0.67 0.00	14.83 -0.43 -0.02	17.65 -0.02 -2.34	18.54 -0.02 -2.48	18.08 -0.21 -0.92	21.18 -0.04 -3.42	23.67 -0.15 -5.19	21.75 -0.40 -3.07	22.40 -0.52 -1.36	21.35 -0.71 -0.02	20.16 -0.62 0.00	19.10 -0.61 0.00	18.21 -0.76 0.00	15.36 -0.19 0.00	14.02 -0.36 0.00	14.10 -0.19 0.00
HUNTLEY___68 23562	12.73 -0.75 0.00	11.66 -0.72 0.00	11.09 -0.56 0.00	10.60 -0.59 0.00	10.54 -0.61 0.00	11.42 -0.55 0.00	12.20 -0.61 0.00	13.04 -0.60 0.00	13.53 -0.67 0.00	14.83 -0.43 -0.02	17.65 -0.02 -2.34	18.54 -0.02 -2.48	18.08 -0.21 -0.92	21.18 -0.04 -3.42	23.67 -0.15 -5.19	21.75 -0.40 -3.07	22.40 -0.52 -1.36	21.35 -0.71 -0.02	20.16 -0.62 0.00	19.10 -0.61 0.00	18.21 -0.76 0.00	15.36 -0.19 0.00	14.02 -0.36 0.00	14.10 -0.19 0.00
HYLAND___LFGE 323620	13.43 -0.05 0.00	12.36 -0.02 0.00	11.69 0.04 0.00	11.19 -0.01 0.00	11.10 -0.04 0.00	11.86 -0.11 0.00	12.80 -0.01 0.00	13.80 0.16 0.00	14.34 0.14 0.00	15.65 0.41 0.00	16.34 0.72 -0.29	17.16 0.77 -0.31	18.27 0.80 -0.11	19.37 1.14 -0.42	19.85 0.58 -0.64	19.91 0.44 -0.38	22.20 0.47 -0.17	22.48 0.44 0.00	21.12 0.33 0.00	20.04 0.33 0.00	19.12 0.15 0.00	16.51 0.96 0.00	14.94 0.56 0.00	14.87 0.59 0.00
INDECK___CORINTH 23802	14.32 0.84 0.00	13.02 0.64 0.00	12.26 0.61 0.00	11.78 0.58 0.00	11.68 0.54 0.00	12.74 0.77 0.00	13.60 0.78 0.00	14.55 0.91 0.00	15.22 1.02 0.00	16.28 1.04 0.00	16.33 1.00 0.00	17.16 1.08 0.00	18.63 1.27 0.00	18.80 1.00 0.00	19.63 1.01 0.00	20.15 1.03 -0.03	22.95 1.25 -0.14	23.77 1.65 -0.07	22.22 1.43 0.00	21.19 1.48 0.00	20.39 1.42 0.00	16.62 1.07 0.00	15.32 0.93 0.00	15.14 0.86 0.00
INDECK___ILION 23567	13.78 0.30 0.00	12.67 0.28 0.00	11.91 0.26 0.00	11.44 0.25 0.00	11.38 0.23 0.00	12.23 0.26 0.00	13.12 0.31 0.00	13.95 0.31 0.00	14.54 0.34 0.00	15.60 0.37 0.00	15.75 0.41 0.00	16.53 0.45 0.00	17.88 0.52 0.00	18.32 0.52 0.00	19.15 0.52 -0.03	19.64 0.52 -0.14	22.30 0.60 -0.07	22.71 0.60 0.00	21.26 0.48 0.00	20.16 0.45 0.00	19.39 0.42 0.00	15.89 0.34 0.00	14.64 0.26 0.00	14.54 0.26 0.00
INDECK___OLEAN 23982	13.10 -0.38 0.00	12.02 -0.36 0.00	11.41 -0.25 0.00	10.97 -0.22 0.00	10.95 -0.20 0.00	11.86 -0.11 0.00	12.71 -0.10 0.00	13.64 0.00 0.00	14.16 -0.04 0.00	15.36 0.11 -0.01	17.18 0.67 -1.17	17.87 0.55 -1.24	18.24 0.42 -0.46	20.01 0.50 -1.71	21.62 0.39 -2.60	20.80 0.17 -1.54	22.39 0.15 -0.68	22.05 0.00 -0.01	20.77 -0.02 0.00	19.69 -0.02 0.00	18.80 -0.17 0.00	15.91 0.36 0.00	14.56 0.17 0.00	14.70 0.41 0.00
INDECK___OSWEGO 23783	13.20 -0.28 0.00	12.15 -0.24 0.00	11.43 -0.22 0.00	10.97 -0.22 0.00	10.91 -0.23 0.00	11.72 -0.25 0.00	12.57 -0.24 0.00	13.30 -0.34 0.00	13.83 -0.37 0.00	14.90 -0.34 0.00	15.07 -0.26 0.00	15.81 -0.27 0.00	17.08 -0.28 0.00	17.55 -0.25 0.00	18.35 -0.28 0.00	18.78 -0.31 0.00	21.21 -0.35 0.00	21.69 -0.35 0.00	20.41 -0.37 0.00	19.36 -0.35 0.00	18.61 -0.36 0.00	15.32 -0.23 0.00	14.09 -0.29 0.00	14.00 -0.29 0.00
INDECK___YERKES 23781	12.79 -0.69 0.00	11.71 -0.67 0.00	11.15 -0.50 0.00	10.65 -0.55 0.00	10.58 -0.57 0.00	11.47 -0.50 0.00	12.28 -0.54 0.00	13.15 -0.49 0.00	13.70 -0.53 -0.03	15.08 -0.21 -0.05	18.68 0.21 -3.13	19.64 0.24 -3.32	18.65 0.03 -1.25	22.64 0.27 -4.57	25.70 0.15 -6.92	23.06 -0.13 -4.10	23.18 -0.22 -1.83	21.67 -0.42 -0.05	20.44 -0.37 -0.03	19.36 -0.38 -0.03	18.45 -0.55 -0.03	15.58 0.00 -0.03	14.17 -0.22 0.00	14.21 -0.07 0.00
INDIAN POINT_GT_1 24139	14.53 1.05 0.00	13.26 0.88 0.00	12.47 0.82 0.00	12.03 0.83 0.00	11.97 0.82 0.00	12.82 0.85 0.00	13.73 0.91 0.00	14.87 1.23 0.00	15.52 1.32 0.00	16.53 1.29 0.00	16.82 1.49 0.00	17.64 1.56 0.00	19.13 1.77 0.00	19.60 1.80 0.00	20.49 1.86 0.00	21.07 1.99 0.00	23.80 2.24 0.00	24.31 2.27 0.00	22.70 1.91 0.00	21.48 1.77 0.00	20.74 1.76 0.00	17.04 1.49 0.00	15.68 1.29 0.00	15.56 1.27 0.00
INDIAN POINT_GT_2 23659	14.53 1.05 0.00	13.26 0.88 0.00	12.47 0.82 0.00	12.03 0.83 0.00	11.97 0.82 0.00	12.82 0.85 0.00	13.73 0.91 0.00	14.87 1.23 0.00	15.52 1.32 0.00	16.53 1.29 0.00	16.82 1.49 0.00	17.64 1.56 0.00	19.13 1.77 0.00	19.60 1.80 0.00	20.49 1.86 0.00	21.07 1.99 0.00	23.80 2.24 0.00	24.31 2.27 0.00	22.70 1.91 0.00	21.48 1.77 0.00	20.74 1.76 0.00	17.04 1.49 0.00	15.68 1.29 0.00	15.56 1.27 0.00

INDIAN POINT_GT_3 24019	14.53 1.05 0.00	13.26 0.88 0.00	12.47 0.82 0.00	12.03 0.83 0.00	11.97 0.82 0.00	12.82 0.85 0.00	13.73 0.91 0.00	14.87 1.23 0.00	15.52 1.32 0.00	16.53 1.29 0.00	16.82 1.49 0.00	17.64 1.56 0.00	19.13 1.77 0.00	19.60 1.80 0.00	20.49 1.86 0.00	21.07 1.99 0.00	23.80 2.24 0.00	24.31 2.27 0.00	22.70 1.91 0.00	21.48 1.77 0.00	20.74 1.76 0.00	17.04 1.49 0.00	15.68 1.29 0.00	15.56 1.27 0.00
INDIAN POINT___2 23530	14.52 1.04 0.00	13.23 0.85 0.00	12.46 0.80 0.00	12.02 0.82 0.00	11.96 0.81 0.00	12.81 0.84 0.00	13.71 0.90 0.00	14.85 1.21 0.00	15.50 1.31 0.00	16.52 1.28 0.00	16.81 1.47 0.00	17.61 1.53 0.00	19.11 1.75 0.00	19.57 1.76 0.00	20.45 1.83 0.00	21.04 1.95 0.00	23.76 2.20 0.00	24.26 2.22 0.00	22.66 1.87 0.00	21.44 1.73 0.00	20.70 1.73 0.00	17.03 1.48 0.00	15.66 1.28 0.00	15.54 1.26 0.00
INDIAN POINT___3 23531	14.46 0.98 0.00	13.19 0.80 0.00	12.41 0.76 0.00	11.97 0.77 0.00	11.92 0.77 0.00	12.76 0.79 0.00	13.66 0.85 0.00	14.78 1.15 0.00	15.43 1.23 0.00	16.46 1.22 0.00	16.73 1.40 0.00	17.55 1.46 0.00	19.03 1.67 0.00	19.50 1.69 0.00	20.36 1.73 0.00	20.96 1.87 0.00	23.65 2.09 0.00	24.18 2.14 0.00	22.55 1.77 0.00	21.37 1.66 0.00	20.62 1.65 0.00	16.95 1.40 0.00	15.59 1.21 0.00	15.47 1.19 0.00
IP CORINTH___1 23988	14.38 0.90 0.00	13.09 0.71 0.00	12.32 0.66 0.00	11.84 0.64 0.00	11.75 0.60 0.00	12.81 0.84 0.00	13.66 0.85 0.00	14.62 0.98 0.00	15.29 1.09 0.00	16.37 1.13 0.00	16.41 1.07 0.00	17.26 1.17 0.00	18.73 1.37 0.00	18.91 1.10 0.00	19.74 1.12 0.00	20.27 1.15 -0.03	23.09 1.38 -0.14	23.88 1.76 -0.07	22.32 1.54 0.00	21.31 1.60 0.00	20.51 1.54 0.00	16.71 1.17 0.00	15.39 1.01 0.00	15.21 0.93 0.00
IP___TICONDEROGA 23804	15.07 1.59 0.00	13.66 1.28 0.00	12.87 1.21 0.00	12.36 1.16 0.00	12.24 1.09 0.00	13.47 1.50 0.00	14.35 1.54 0.00	15.38 1.75 0.00	16.13 1.93 0.00	17.25 2.01 0.00	17.33 1.99 0.00	18.21 2.12 0.00	19.76 2.40 0.00	19.62 1.82 0.00	20.34 1.71 0.00	20.86 1.74 -0.03	23.79 2.09 -0.14	24.60 2.49 -0.07	23.01 2.23 0.00	21.94 2.23 0.00	21.11 2.14 0.00	17.30 1.76 0.00	15.94 1.55 0.00	15.71 1.43 0.00
ISLIP_RES_REC 323679	15.34 1.82 -0.04	13.96 1.56 -0.02	12.95 1.29 0.00	12.59 1.39 0.00	12.51 1.36 0.00	13.31 1.34 0.00	14.42 1.60 0.00	15.74 2.07 -0.03	18.21 2.17 -1.84	19.21 2.24 -1.73	23.96 2.41 -6.22	25.50 2.56 -6.86	25.99 2.85 -5.78	26.89 2.92 -6.17	27.83 3.05 -6.15	28.66 3.26 -6.31	30.18 3.67 -4.95	30.16 3.73 -4.39	29.38 3.26 -5.33	28.15 2.99 -5.45	28.10 2.94 -6.19	25.88 2.42 -7.90	19.53 2.14 -3.01	18.03 2.14 -1.60
JARVIS____ 23743	13.58 0.10 0.00	12.47 0.09 0.00	11.74 0.08 0.00	11.28 0.08 0.00	11.23 0.08 0.00	12.06 0.08 0.00	12.91 0.09 0.00	13.73 0.10 0.00	14.30 0.10 0.00	15.35 0.11 0.00	15.47 0.14 0.00	16.25 0.16 0.00	17.55 0.19 0.00	18.00 0.20 0.00	18.81 0.19 0.00	19.33 0.21 -0.03	21.94 0.24 -0.14	22.35 0.24 -0.07	20.97 0.19 0.00	19.89 0.18 0.00	19.14 0.17 0.00	15.69 0.14 0.00	14.48 0.10 0.00	14.37 0.09 0.00
JENNISON___1 23625	13.92 0.44 0.00	12.81 0.43 0.00	12.05 0.40 0.00	11.57 0.37 0.00	11.51 0.36 0.00	12.38 0.41 0.00	13.33 0.51 0.00	14.20 0.56 0.00	14.78 0.58 0.00	15.91 0.67 0.00	16.26 0.83 -0.10	17.03 0.84 -0.11	18.39 0.99 -0.04	18.95 1.00 -0.15	19.89 1.04 -0.22	20.31 1.09 -0.13	22.85 1.23 -0.06	23.29 1.26 0.00	21.83 1.04 0.00	20.73 1.02 0.00	19.92 0.95 0.00	16.43 0.89 0.00	15.04 0.66 0.00	14.93 0.64 0.00
JENNISON___2 23626	13.92 0.44 0.00	12.81 0.43 0.00	12.05 0.40 0.00	11.57 0.37 0.00	11.51 0.36 0.00	12.38 0.41 0.00	13.33 0.51 0.00	14.20 0.56 0.00	14.78 0.58 0.00	15.91 0.67 0.00	16.26 0.83 -0.10	17.03 0.84 -0.11	18.39 0.99 -0.04	18.95 1.00 -0.15	19.89 1.04 -0.22	20.31 1.09 -0.13	22.85 1.23 -0.06	23.29 1.26 0.00	21.83 1.04 0.00	20.73 1.02 0.00	19.92 0.95 0.00	16.43 0.89 0.00	15.04 0.66 0.00	14.93 0.64 0.00
JERICHO_RISE_WT_PWR 323719	13.28 -0.20 0.00	12.21 -0.17 0.00	11.47 -0.19 0.00	11.02 -0.18 0.00	10.99 -0.16 0.00	11.80 -0.17 0.00	12.65 -0.17 0.00	13.48 -0.16 0.00	14.06 -0.14 0.00	15.10 -0.14 0.00	15.00 -0.34 0.00	15.67 -0.42 0.00	16.82 -0.54 0.00	17.22 -0.59 0.00	18.07 -0.56 0.00	17.79 -0.63 0.67	17.75 -0.69 3.11	19.74 -0.71 1.59	20.29 -0.50 0.00	19.20 -0.51 0.00	18.48 -0.49 0.00	15.04 -0.51 0.00	13.98 -0.40 0.00	13.87 -0.41 0.00
KCE_NY_1 323755	14.45 0.97 0.00	13.17 0.79 0.00	12.41 0.76 0.00	11.93 0.73 0.00	11.84 0.69 0.00	12.86 0.89 0.00	13.73 0.91 0.00	14.66 1.02 0.00	15.29 1.09 0.00	16.37 1.13 0.00	16.51 1.18 0.00	17.36 1.27 0.00	18.83 1.47 0.00	19.10 1.30 0.00	20.01 1.38 0.00	20.55 1.43 -0.03	23.36 1.66 -0.14	24.01 1.90 -0.07	22.45 1.66 0.00	21.34 1.63 0.00	20.56 1.59 0.00	16.79 1.24 0.00	15.46 1.08 0.00	15.31 1.03 0.00
KEDC PORT_JEFF_GT2 24210	15.23 1.71 -0.04	13.86 1.46 -0.02	12.85 1.20 0.00	12.50 1.30 0.00	12.43 1.28 0.00	13.20 1.23 0.00	14.29 1.47 0.00	15.59 1.92 -0.03	18.07 2.03 -1.84	19.03 2.07 -1.72	23.80 2.24 -6.22	25.32 2.38 -6.86	25.80 2.66 -5.78	26.69 2.72 -6.17	27.63 2.85 -6.15	28.48 3.04 -6.35	29.91 3.39 -4.97	29.87 3.42 -4.42	29.22 3.01 -5.42	27.94 2.76 -5.47	27.92 2.73 -6.22	25.72 2.27 -7.90	19.32 2.00 -2.94	17.86 1.98 -1.59
KEDC PORT_JEFF_GT3 24211	15.23 1.71 -0.04	13.86 1.46 -0.02	12.85 1.20 0.00	12.50 1.30 0.00	12.43 1.28 0.00	13.20 1.23 0.00	14.29 1.47 0.00	15.59 1.92 -0.03	18.07 2.03 -1.84	19.03 2.07 -1.72	23.80 2.24 -6.22	25.32 2.38 -6.86	25.80 2.66 -5.78	26.69 2.72 -6.17	27.63 2.85 -6.15	28.48 3.04 -6.35	29.91 3.39 -4.97	29.87 3.42 -4.42	29.22 3.01 -5.42	27.94 2.76 -5.47	27.92 2.73 -6.22	25.72 2.27 -7.90	19.32 2.00 -2.94	17.86 1.98 -1.59
KEDC_GLWD_GT4 24219	14.87 1.35 -0.04	13.54 1.14 -0.02	12.64 0.99 0.00	12.24 1.04 0.00	12.19 1.04 0.00	12.99 1.02 0.00	13.97 1.15 0.00	15.20 1.54 -0.02	17.67 1.63 -1.84	18.91 1.66 -2.01	23.41 1.85 -6.22	24.87 1.93 -6.86	25.32 2.19 -5.77	26.19 2.23 -6.16	27.04 2.31 -6.10	27.15 2.33 -5.73	28.94 2.61 -4.77	28.74 2.64 -4.06	27.22 2.25 -4.19	27.08 2.21 -5.17	26.97 2.18 -5.82	25.29 1.85 -7.89	21.99 1.62 -5.99	17.90 1.59 -2.03
KEDC_GLWD_GT5 24220	14.87 1.35 -0.04	13.54 1.14 -0.02	12.64 0.99 0.00	12.24 1.04 0.00	12.19 1.04 0.00	12.99 1.02 0.00	13.97 1.15 0.00	15.20 1.54 -0.02	17.67 1.63 -1.84	18.91 1.66 -2.01	23.41 1.85 -6.22	24.87 1.93 -6.86	25.32 2.19 -5.77	26.19 2.23 -6.16	27.04 2.31 -6.10	27.15 2.33 -5.73	28.94 2.61 -4.77	28.74 2.64 -4.06	27.22 2.25 -4.19	27.08 2.21 -5.17	26.97 2.18 -5.82	25.29 1.85 -7.89	21.99 1.62 -5.99	17.90 1.59 -2.03

KENSICO____ 23655	14.59 1.11 0.00	13.30 0.92 0.00	12.52 0.86 0.00	12.07 0.87 0.00	12.02 0.87 0.00	12.87 0.90 0.00	13.78 0.96 0.00	14.92 1.28 0.00	15.58 1.38 0.00	16.61 1.37 0.00	16.88 1.55 0.00	17.71 1.62 0.00	19.22 1.86 0.00	19.69 1.89 0.00	20.58 1.96 0.00	21.17 2.08 0.00	23.89 2.33 0.00	24.40 2.36 0.00	22.78 2.00 0.00	21.56 1.85 0.00	20.81 1.84 0.00	17.10 1.55 0.00	15.72 1.34 0.00	15.60 1.31 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	14.38 0.90 0.00	13.12 0.74 0.00	12.33 0.68 0.00	11.88 0.68 0.00	11.83 0.68 0.00	12.65 0.68 0.00	13.52 0.70 0.00	14.59 0.95 0.00	15.25 1.05 0.00	16.26 1.02 0.00	16.53 1.20 0.00	17.36 1.27 0.00	18.83 1.47 0.00	19.30 1.50 0.00	20.19 1.56 0.00	20.81 1.72 0.00	23.50 1.94 0.00	24.06 2.03 0.00	22.49 1.70 0.00	21.31 1.60 0.00	20.56 1.59 0.00	16.85 1.31 0.00	15.49 1.11 0.00	15.36 1.07 0.00
KIAC_JFK_GT1 23816	14.64 1.16 0.00	13.32 0.94 0.00	12.55 0.90 0.00	12.09 0.90 0.00	12.04 0.89 0.00	12.92 0.95 0.00	13.85 1.04 0.00	15.10 1.46 0.00	15.80 1.60 0.00	16.92 1.56 -0.13	17.27 1.70 -0.24	18.32 1.75 -0.48	19.85 1.98 -0.51	20.38 1.99 -0.59	21.20 2.14 -0.43	21.78 2.29 -0.40	24.42 2.61 -0.25	24.68 2.64 0.00	22.99 2.20 0.00	21.74 2.03 0.00	20.98 2.01 0.00	17.23 1.68 0.00	15.89 1.51 0.00	15.71 1.43 0.00
KIAC_JFK_GT2 23817	14.64 1.16 0.00	13.32 0.94 0.00	12.55 0.90 0.00	12.09 0.90 0.00	12.04 0.89 0.00	12.92 0.95 0.00	13.85 1.04 0.00	15.10 1.46 0.00	15.80 1.60 0.00	16.92 1.56 -0.13	17.27 1.70 -0.24	18.32 1.75 -0.48	19.85 1.98 -0.51	20.38 1.99 -0.59	21.20 2.14 -0.43	21.78 2.29 -0.40	24.42 2.61 -0.25	24.68 2.64 0.00	22.99 2.20 0.00	21.74 2.03 0.00	20.98 2.01 0.00	17.23 1.68 0.00	15.89 1.51 0.00	15.71 1.43 0.00
KINTIGH____ 23543	12.69 -0.80 0.00	11.65 -0.73 0.00	11.06 -0.59 0.00	10.58 -0.62 0.00	10.51 -0.64 0.00	11.35 -0.62 0.00	12.14 -0.68 0.00	12.93 -0.71 0.00	13.40 -0.79 0.00	14.59 -0.64 0.01	14.47 -0.32 0.54	15.19 -0.32 0.57	16.68 -0.47 0.22	16.71 -0.30 0.79	17.02 -0.41 1.20	17.79 -0.59 0.71	20.53 -0.71 0.32	21.17 -0.86 0.01	20.02 -0.77 0.00	18.96 -0.75 0.00	18.10 -0.87 0.00	15.20 -0.34 0.00	13.89 -0.49 0.00	13.93 -0.36 0.00
LEDERLE____ 23769	14.56 1.08 0.00	13.27 0.89 0.00	12.48 0.83 0.00	12.05 0.85 0.00	12.00 0.85 0.00	12.84 0.87 0.00	13.75 0.94 0.00	14.89 1.25 0.00	15.55 1.35 0.00	16.58 1.34 0.00	16.87 1.53 0.00	17.68 1.59 0.00	19.18 1.82 0.00	19.66 1.85 0.00	20.55 1.92 0.00	21.15 2.06 0.00	23.87 2.31 0.00	24.37 2.33 0.00	22.76 1.98 0.00	21.54 1.83 0.00	20.79 1.82 0.00	17.10 1.55 0.00	15.72 1.34 0.00	15.60 1.31 0.00
LINDEN COGEN____ 23786	14.67 1.19 0.00	13.35 0.97 0.00	12.60 0.94 0.00	12.14 0.94 0.00	12.10 0.95 0.00	12.93 0.96 0.00	13.85 1.04 0.00	15.03 1.39 0.00	15.72 1.52 0.00	16.89 1.52 -0.13	17.27 1.70 -0.24	18.37 1.80 -0.48	19.90 2.03 -0.51	20.46 2.06 -0.59	21.20 2.14 -0.43	21.76 2.27 -0.40	24.35 2.54 -0.25	24.53 2.49 0.00	22.91 2.12 0.00	21.66 1.95 0.00	20.92 1.95 0.00	17.24 1.69 0.00	15.85 1.47 0.00	15.70 1.41 0.00
LIPA_MISC_IPP 23656	15.28 1.77 -0.04	13.91 1.51 -0.02	12.90 1.25 0.00	12.54 1.34 0.00	12.46 1.31 0.00	13.25 1.28 0.00	14.35 1.54 0.00	15.66 1.99 -0.03	18.11 2.07 -1.84	19.07 2.12 -1.72	23.83 2.27 -6.22	25.35 2.41 -6.86	25.85 2.71 -5.78	26.73 2.76 -6.17	27.69 2.90 -6.16	28.63 3.09 -6.45	30.05 3.49 -5.00	30.06 3.55 -4.47	29.52 3.12 -5.62	28.08 2.86 -5.52	28.04 2.79 -6.28	25.77 2.32 -7.90	19.34 2.06 -2.90	17.91 2.04 -1.58
LISF____SOLAR 323691	15.32 1.81 -0.04	13.95 1.55 -0.02	12.94 1.28 0.00	12.56 1.37 0.00	12.50 1.35 0.00	13.28 1.31 0.00	14.38 1.56 0.00	15.70 2.03 -0.03	18.15 2.12 -1.84	19.11 2.15 -1.72	23.87 2.32 -6.22	25.39 2.44 -6.86	25.88 2.74 -5.78	26.78 2.81 -6.17	27.73 2.94 -6.16	28.67 3.15 -6.43	30.13 3.58 -4.99	30.12 3.61 -4.46	29.57 3.20 -5.58	28.13 2.92 -5.51	28.10 2.86 -6.27	25.81 2.36 -7.90	19.38 2.08 -2.91	17.94 2.07 -1.59
LITTLE FALLS____HYD 24013	14.06 0.58 0.00	12.91 0.53 0.00	12.15 0.50 0.00	11.67 0.47 0.00	11.62 0.47 0.00	12.49 0.51 0.00	13.42 0.60 0.00	14.27 0.63 0.00	14.87 0.67 0.00	15.97 0.73 0.00	16.13 0.80 0.00	16.92 0.84 0.00	18.30 0.94 0.00	18.73 0.93 0.00	19.59 0.97 0.00	20.04 0.92 -0.03	22.74 1.03 -0.14	23.13 1.01 -0.07	21.62 0.83 0.00	20.48 0.77 0.00	19.65 0.68 0.00	16.11 0.56 0.00	14.84 0.46 0.00	14.74 0.46 0.00
LI_NEWBRDGE____DRP 323616	14.85 1.35 -0.02	13.55 1.15 -0.02	12.61 0.96 0.00	12.25 1.05 0.00	12.19 1.04 0.00	12.94 0.97 0.00	13.96 1.14 0.00	15.21 1.55 -0.02	17.67 1.65 -1.82	18.56 1.66 -1.66	23.35 1.79 -6.22	24.82 1.88 -6.86	25.25 2.12 -5.77	26.09 2.14 -6.16	26.94 2.22 -6.10	27.18 2.39 -5.71	29.00 2.67 -4.77	28.81 2.73 -4.04	27.28 2.35 -4.14	26.99 2.13 -5.16	26.90 2.12 -5.80	25.24 1.80 -7.89	18.26 1.62 -2.26	17.38 1.60 -1.49
LOCKPORT____CC1 323769	12.69 -0.80 0.00	11.63 -0.76 0.00	11.07 -0.58 0.00	10.57 -0.63 0.00	10.50 -0.65 0.00	11.37 -0.60 0.00	12.16 -0.65 0.00	13.01 -0.63 0.00	13.50 -0.71 -0.01	14.80 -0.46 -0.01	16.21 -0.05 -0.92	17.03 -0.03 -0.97	17.50 -0.23 -0.37	19.12 -0.02 -1.34	20.52 -0.13 -2.03	19.89 -0.40 -1.20	21.60 -0.50 -0.54	21.35 -0.71 -0.01	20.19 -0.60 -0.01	19.12 -0.59 -0.01	18.22 -0.76 -0.01	15.38 -0.17 -0.01	14.02 -0.36 0.00	14.07 -0.21 0.00
LOCKPORT____CC2 323770	12.69 -0.80 0.00	11.63 -0.76 0.00	11.07 -0.58 0.00	10.57 -0.63 0.00	10.50 -0.65 0.00	11.37 -0.60 0.00	12.16 -0.65 0.00	13.01 -0.63 0.00	13.50 -0.71 -0.01	14.80 -0.46 -0.01	16.21 -0.05 -0.92	17.03 -0.03 -0.97	17.50 -0.23 -0.37	19.12 -0.02 -1.34	20.52 -0.13 -2.03	19.89 -0.40 -1.20	21.60 -0.50 -0.54	21.35 -0.71 -0.01	20.19 -0.60 -0.01	19.12 -0.59 -0.01	18.22 -0.76 -0.01	15.38 -0.17 -0.01	14.02 -0.36 0.00	14.07 -0.21 0.00
LOCKPORT____CC3 323771	12.69 -0.80 0.00	11.63 -0.76 0.00	11.07 -0.58 0.00	10.57 -0.63 0.00	10.50 -0.65 0.00	11.37 -0.60 0.00	12.16 -0.65 0.00	13.01 -0.63 0.00	13.50 -0.71 -0.01	14.80 -0.46 -0.01	16.21 -0.05 -0.92	17.03 -0.03 -0.97	17.50 -0.23 -0.37	19.12 -0.02 -1.34	20.52 -0.13 -2.03	19.89 -0.40 -1.20	21.60 -0.50 -0.54	21.35 -0.71 -0.01	20.19 -0.60 -0.01	19.12 -0.59 -0.01	18.22 -0.76 -0.01	15.38 -0.17 -0.01	14.02 -0.36 0.00	14.07 -0.21 0.00
LONG_LAKE_PHOENIX 24014	13.25 -0.23 0.00	12.20 -0.19 0.00	11.48 -0.17 0.00	11.02 -0.18 0.00	10.96 -0.19 0.00	11.77 -0.20 0.00	12.63 -0.19 0.00	13.38 -0.26 0.00	13.92 -0.28 0.00	15.01 -0.23 0.00	15.18 -0.15 0.00	15.92 -0.16 0.00	17.22 -0.14 0.00	17.70 -0.11 0.00	18.50 -0.13 0.00	18.94 -0.15 0.00	21.41 -0.15 0.00	21.86 -0.18 0.00	20.58 -0.21 0.00	19.51 -0.20 0.00	18.72 -0.25 0.00	15.42 -0.12 0.00	14.18 -0.20 0.00	14.09 -0.20 0.00

LOVETT___3 23632	14.48 1.00 0.00	13.21 0.83 0.00	12.44 0.78 0.00	11.99 0.80 0.00	11.95 0.80 0.00	12.79 0.81 0.00	13.69 0.87 0.00	14.82 1.19 0.00	15.46 1.26 0.00	16.47 1.23 0.00	16.76 1.43 0.00	17.56 1.48 0.00	19.06 1.70 0.00	19.51 1.71 0.00	20.40 1.77 0.00	20.98 1.89 0.00	23.69 2.13 0.00	24.20 2.16 0.00	22.59 1.81 0.00	21.38 1.67 0.00	20.64 1.67 0.00	16.98 1.43 0.00	15.62 1.24 0.00	15.51 1.23 0.00
LOVETT___4 23642	14.48 1.00 0.00	13.21 0.83 0.00	12.44 0.78 0.00	11.99 0.80 0.00	11.95 0.80 0.00	12.79 0.81 0.00	13.69 0.87 0.00	14.82 1.19 0.00	15.46 1.26 0.00	16.47 1.23 0.00	16.76 1.43 0.00	17.56 1.48 0.00	19.06 1.70 0.00	19.51 1.71 0.00	20.40 1.77 0.00	20.98 1.89 0.00	23.69 2.13 0.00	24.20 2.16 0.00	22.59 1.81 0.00	21.38 1.67 0.00	20.64 1.67 0.00	16.98 1.43 0.00	15.62 1.24 0.00	15.51 1.23 0.00
LOVETT___5 23593	14.48 1.00 0.00	13.21 0.83 0.00	12.44 0.78 0.00	11.99 0.80 0.00	11.95 0.80 0.00	12.79 0.81 0.00	13.69 0.87 0.00	14.82 1.19 0.00	15.46 1.26 0.00	16.47 1.23 0.00	16.76 1.43 0.00	17.56 1.48 0.00	19.06 1.70 0.00	19.51 1.71 0.00	20.40 1.77 0.00	20.98 1.89 0.00	23.69 2.13 0.00	24.20 2.16 0.00	22.59 1.81 0.00	21.38 1.67 0.00	20.64 1.67 0.00	16.98 1.43 0.00	15.62 1.24 0.00	15.51 1.23 0.00
LOWER RAQUET___HYD 24057	13.36 -0.12 0.00	12.29 -0.09 0.00	11.53 -0.13 0.00	11.05 -0.15 0.00	11.03 -0.12 0.00	11.84 -0.13 0.00	12.74 -0.08 0.00	13.53 -0.11 0.00	14.11 -0.08 0.00	15.18 -0.06 0.00	15.07 -0.26 0.00	15.76 -0.32 0.00	16.72 -0.64 0.00	17.11 -0.69 0.00	17.94 -0.69 0.00	17.71 -0.84 0.54	17.88 -1.16 2.52	19.60 -1.15 1.29	19.83 -0.96 0.00	19.06 -0.65 0.00	18.50 -0.47 0.00	15.28 -0.26 0.00	14.18 -0.20 0.00	14.04 -0.24 0.00
LOWER___HUDSON 24059	14.34 0.86 0.00	13.10 0.72 0.00	12.35 0.70 0.00	11.87 0.67 0.00	11.80 0.65 0.00	12.74 0.77 0.00	13.61 0.79 0.00	14.52 0.89 0.00	15.14 0.94 0.00	16.17 0.93 0.00	16.36 1.03 0.00	17.19 1.11 0.00	18.64 1.28 0.00	19.02 1.21 0.00	19.91 1.28 0.00	20.47 1.36 -0.03	23.22 1.53 -0.13	23.78 1.67 -0.07	22.24 1.45 0.00	21.11 1.40 0.00	20.34 1.37 0.00	16.64 1.09 0.00	15.30 0.92 0.00	15.20 0.92 0.00
LWR___OSWEGATCHIE_HYD 23850	13.56 0.08 0.00	12.48 0.10 0.00	11.69 0.04 0.00	11.21 0.01 0.00	11.16 0.01 0.00	11.98 0.01 0.00	12.91 0.09 0.00	13.68 0.04 0.00	14.27 0.07 0.00	15.38 0.14 0.00	15.36 0.03 0.00	16.08 0.00 0.00	17.24 -0.12 0.00	17.64 -0.16 0.00	18.50 -0.13 0.00	18.54 -0.19 0.36	19.57 -0.32 1.67	20.90 -0.29 0.85	20.54 -0.25 0.00	19.67 -0.04 0.00	19.03 0.06 0.00	15.69 0.14 0.00	14.47 0.09 0.00	14.31 0.03 0.00
LYONS_FALL_HYD 23570	13.76 0.28 0.00	12.67 0.28 0.00	11.87 0.22 0.00	11.38 0.18 0.00	11.33 0.18 0.00	12.17 0.20 0.00	13.11 0.30 0.00	13.90 0.26 0.00	14.50 0.30 0.00	15.62 0.38 0.00	15.72 0.38 0.00	16.50 0.42 0.00	17.85 0.49 0.00	18.27 0.46 0.00	19.13 0.50 0.00	19.57 0.55 0.08	21.80 0.60 0.36	22.51 0.66 0.18	21.33 0.54 0.00	20.30 0.59 0.00	19.56 0.59 0.00	16.06 0.51 0.00	14.77 0.39 0.00	14.60 0.31 0.00
MADISON___COUNTY_LFGE 323628	13.75 0.27 0.00	12.64 0.26 0.00	11.87 0.22 0.00	11.39 0.19 0.00	11.33 0.18 0.00	12.17 0.20 0.00	13.10 0.28 0.00	13.91 0.27 0.00	14.50 0.30 0.00	15.62 0.38 0.00	15.78 0.44 0.00	16.57 0.48 0.00	17.97 0.61 0.00	18.41 0.61 0.00	19.26 0.63 0.00	19.78 0.69 0.00	22.36 0.80 0.00	22.85 0.82 0.00	21.45 0.66 0.00	20.36 0.65 0.00	19.58 0.61 0.00	16.09 0.54 0.00	14.77 0.39 0.00	14.64 0.36 0.00
MAPLE_RIDGE_WT_1 323574	13.45 -0.03 0.00	12.36 -0.02 0.00	11.63 -0.02 0.00	11.18 -0.02 0.00	11.13 -0.02 0.00	11.96 -0.01 0.00	12.80 -0.01 0.00	13.61 -0.03 0.00	14.19 -0.01 0.00	15.22 -0.02 0.00	15.32 -0.02 0.00	16.07 -0.02 0.00	17.34 -0.02 0.00	17.77 -0.04 0.00	18.59 -0.04 0.00	19.34 -0.06 -0.31	22.93 -0.06 -1.44	22.73 -0.04 -0.74	20.70 -0.08 0.00	19.59 -0.12 0.00	18.78 -0.19 0.00	15.35 -0.20 0.00	14.17 -0.22 0.00	14.04 -0.24 0.00
MAPLE_RIDGE_WT_2 323611	13.45 -0.03 0.00	12.36 -0.02 0.00	11.63 -0.02 0.00	11.18 -0.02 0.00	11.13 -0.02 0.00	11.96 -0.01 0.00	12.80 -0.01 0.00	13.61 -0.03 0.00	14.19 -0.01 0.00	15.22 -0.02 0.00	15.32 -0.02 0.00	16.07 -0.02 0.00	17.34 -0.02 0.00	17.77 -0.04 0.00	18.59 -0.04 0.00	19.34 -0.06 -0.31	22.93 -0.06 -1.44	22.73 -0.04 -0.74	20.70 -0.08 0.00	19.59 -0.12 0.00	18.78 -0.19 0.00	15.35 -0.20 0.00	14.17 -0.22 0.00	14.04 -0.24 0.00
MARBLE_RIVER_WT_PWR 323696	13.32 -0.16 0.00	12.24 -0.14 0.00	11.50 -0.15 0.00	11.05 -0.15 0.00	11.03 -0.12 0.00	11.84 -0.13 0.00	12.69 -0.13 0.00	13.53 -0.11 0.00	14.10 -0.10 0.00	15.15 -0.09 0.00	15.07 -0.26 0.00	15.75 -0.34 0.00	16.89 -0.47 0.00	17.31 -0.50 0.00	18.16 -0.46 0.00	17.87 -0.53 0.68	17.78 -0.60 3.18	19.80 -0.62 1.63	20.37 -0.42 0.00	19.28 -0.43 0.00	18.53 -0.44 0.00	15.08 -0.47 0.00	14.01 -0.37 0.00	13.91 -0.37 0.00
MARSH_HILL_WT_PWR 323713	13.36 -0.12 0.00	12.26 -0.12 0.00	11.61 -0.05 0.00	11.13 -0.07 0.00	11.07 -0.08 0.00	11.96 -0.01 0.00	12.83 0.01 0.00	13.76 0.12 0.00	14.29 0.09 0.00	15.60 0.35 -0.01	16.65 0.72 -0.59	17.39 0.68 -0.63	18.20 0.61 -0.24	19.40 0.73 -0.87	20.54 0.60 -1.32	20.29 0.42 -0.78	22.34 0.43 -0.35	22.38 0.33 -0.01	21.04 0.25 0.00	19.95 0.24 0.00	19.07 0.10 0.00	16.05 0.50 0.00	14.65 0.27 0.00	14.67 0.39 0.00
MG INDUSTRY___DRP 24185	14.17 0.69 0.00	12.98 0.59 0.00	12.23 0.57 0.00	11.76 0.56 0.00	11.69 0.55 0.00	12.59 0.62 0.00	13.44 0.63 0.00	14.31 0.67 0.00	14.85 0.65 0.00	15.88 0.64 0.00	16.07 0.74 0.00	16.89 0.80 0.00	18.30 0.94 0.00	18.69 0.89 0.00	19.58 0.95 0.00	20.10 1.01 0.00	22.68 1.12 0.00	23.23 1.19 0.00	21.78 1.00 0.00	20.67 0.97 0.00	19.92 0.95 0.00	16.33 0.78 0.00	15.03 0.65 0.00	14.94 0.66 0.00
MID___OSWEGATCHIE_HYD 23849	13.56 0.08 0.00	12.48 0.10 0.00	11.69 0.04 0.00	11.21 0.01 0.00	11.16 0.01 0.00	11.98 0.01 0.00	12.91 0.09 0.00	13.68 0.04 0.00	14.27 0.07 0.00	15.38 0.14 0.00	15.36 0.03 0.00	16.08 0.00 0.00	17.24 -0.12 0.00	17.64 -0.16 0.00	18.50 -0.13 0.00	18.54 -0.19 0.36	19.57 -0.32 1.67	20.90 -0.29 0.85	20.54 -0.25 0.00	19.67 -0.04 0.00	19.03 0.06 0.00	15.69 0.14 0.00	14.47 0.09 0.00	14.31 0.03 0.00
MID___RAQUETTE_HYD 23851	13.36 -0.12 0.00	12.29 -0.09 0.00	11.53 -0.13 0.00	11.05 -0.15 0.00	11.03 -0.12 0.00	11.84 -0.13 0.00	12.74 -0.08 0.00	13.53 -0.11 0.00	14.11 -0.08 0.00	15.18 -0.06 0.00	15.07 -0.26 0.00	15.76 -0.32 0.00	16.72 -0.64 0.00	17.11 -0.69 0.00	17.94 -0.69 0.00	17.71 -0.84 0.54	17.88 -1.16 2.52	19.60 -1.15 1.29	19.83 -0.96 0.00	19.06 -0.65 0.00	18.50 -0.47 0.00	15.28 -0.26 0.00	14.18 -0.20 0.00	14.04 -0.24 0.00

MILLIKEN___1 23584	13.58 0.10 0.00	12.49 0.11 0.00	11.76 0.10 0.00	11.29 0.09 0.00	11.24 0.09 0.00	12.08 0.11 0.00	12.97 0.15 0.00	13.80 0.16 0.00	14.36 0.16 0.00	15.48 0.24 0.00	15.76 0.35 -0.08	16.52 0.35 -0.08	17.81 0.42 -0.03	18.38 0.46 -0.11	19.26 0.47 -0.17	19.65 0.46 -0.10	22.16 0.56 -0.04	22.59 0.55 0.00	21.22 0.44 0.00	20.12 0.41 0.00	19.31 0.34 0.00	15.97 0.42 0.00	14.64 0.26 0.00	14.57 0.29 0.00
MILLIKEN___2 23585	13.58 0.10 0.00	12.49 0.11 0.00	11.76 0.10 0.00	11.29 0.09 0.00	11.24 0.09 0.00	12.08 0.11 0.00	12.97 0.15 0.00	13.80 0.16 0.00	14.36 0.16 0.00	15.48 0.24 0.00	15.76 0.35 -0.08	16.52 0.35 -0.08	17.81 0.42 -0.03	18.38 0.46 -0.11	19.26 0.47 -0.17	19.65 0.46 -0.10	22.16 0.56 -0.04	22.59 0.55 0.00	21.22 0.44 0.00	20.12 0.41 0.00	19.31 0.34 0.00	15.97 0.42 0.00	14.64 0.26 0.00	14.57 0.29 0.00
MILLIKEN___DIESEL 23629	13.58 0.10 0.00	12.49 0.11 0.00	11.76 0.10 0.00	11.29 0.09 0.00	11.24 0.09 0.00	12.08 0.11 0.00	12.97 0.15 0.00	13.80 0.16 0.00	14.36 0.16 0.00	15.48 0.24 0.00	15.76 0.35 -0.08	16.52 0.35 -0.08	17.81 0.42 -0.03	18.38 0.46 -0.11	19.26 0.47 -0.17	19.65 0.46 -0.10	22.16 0.56 -0.04	22.59 0.55 0.00	21.22 0.44 0.00	20.12 0.41 0.00	19.31 0.34 0.00	15.97 0.42 0.00	14.64 0.26 0.00	14.57 0.29 0.00
MILLSEAT___LFGE 323607	12.90 -0.58 0.00	11.84 -0.54 0.00	11.25 -0.41 0.00	10.74 -0.46 0.00	10.66 -0.49 0.00	11.47 -0.50 0.00	12.30 -0.51 0.00	13.19 -0.45 0.00	13.71 -0.50 -0.01	15.01 -0.24 -0.01	16.38 0.15 -0.90	17.24 0.21 -0.95	17.79 0.07 -0.36	19.46 0.36 -1.30	20.89 0.28 -1.98	20.32 0.06 -1.17	22.08 0.00 -0.52	21.90 -0.15 -0.01	20.71 -0.08 -0.01	19.62 -0.10 -0.01	18.67 -0.30 -0.01	15.74 0.19 -0.01	14.31 -0.07 0.00	14.31 0.03 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	14.55 1.06 0.00	13.27 0.89 0.00	12.48 0.83 0.00	12.04 0.84 0.00	11.99 0.84 0.00	12.83 0.86 0.00	13.74 0.92 0.00	14.88 1.24 0.00	15.52 1.32 0.00	16.56 1.33 0.00	16.84 1.50 0.00	17.66 1.58 0.00	19.15 1.79 0.00	19.62 1.82 0.00	20.51 1.88 0.00	21.09 2.00 0.00	23.82 2.26 0.00	24.33 2.29 0.00	22.72 1.93 0.00	21.50 1.79 0.00	20.75 1.78 0.00	17.06 1.51 0.00	15.68 1.29 0.00	15.56 1.27 0.00
MODEL_CITY_ENERGY 24167	12.56 -0.92 0.00	11.51 -0.87 0.00	10.97 -0.69 0.00	10.47 -0.73 0.00	10.40 -0.75 0.00	11.26 -0.71 0.00	12.05 -0.77 0.00	12.86 -0.78 0.00	13.34 -0.87 0.00	14.61 -0.64 -0.01	16.11 -0.23 -1.01	16.93 -0.23 -1.07	17.31 -0.45 -0.40	19.02 -0.25 -1.47	20.48 -0.37 -2.23	19.76 -0.65 -1.32	21.37 -0.78 -0.59	21.08 -0.97 -0.01	19.96 -0.83 0.00	18.90 -0.81 0.00	18.01 -0.97 0.00	15.21 -0.34 0.00	13.87 -0.52 0.00	13.93 -0.36 0.00
MODERN_LFGE___ 323580	12.56 -0.92 0.00	11.51 -0.87 0.00	10.97 -0.69 0.00	10.47 -0.73 0.00	10.40 -0.75 0.00	11.26 -0.71 0.00	12.05 -0.77 0.00	12.86 -0.78 0.00	13.34 -0.87 0.00	14.61 -0.64 -0.01	16.11 -0.23 -1.01	16.93 -0.23 -1.07	17.31 -0.45 -0.40	19.02 -0.25 -1.47	20.48 -0.37 -2.23	19.76 -0.65 -1.32	21.37 -0.78 -0.59	21.08 -0.97 -0.01	19.96 -0.83 0.00	18.90 -0.81 0.00	18.01 -0.97 0.00	15.21 -0.34 0.00	13.87 -0.52 0.00	13.93 -0.36 0.00
MOHAWK_PAPER___DRP 24187	14.30 0.82 0.00	13.07 0.69 0.00	12.32 0.66 0.00	11.85 0.65 0.00	11.78 0.64 0.00	12.71 0.74 0.00	13.59 0.77 0.00	14.46 0.82 0.00	15.02 0.82 0.00	16.05 0.81 0.00	16.25 0.92 0.00	17.08 1.00 0.00	18.52 1.16 0.00	18.89 1.09 0.00	19.80 1.17 0.00	20.35 1.24 -0.02	23.05 1.38 -0.11	23.60 1.50 -0.06	22.05 1.27 0.00	20.95 1.24 0.00	20.19 1.22 0.00	16.51 0.96 0.00	15.19 0.80 0.00	15.08 0.80 0.00
MONGAUP___HYD 23641	14.36 0.88 0.00	13.11 0.73 0.00	12.32 0.66 0.00	11.87 0.67 0.00	11.82 0.67 0.00	12.64 0.67 0.00	13.51 0.69 0.00	14.55 0.91 0.00	15.18 0.98 0.00	16.20 0.96 0.00	16.44 1.10 0.00	17.23 1.14 0.00	18.68 1.32 0.00	19.16 1.35 0.00	20.06 1.43 0.00	20.56 1.47 0.00	23.22 1.66 0.00	23.76 1.72 0.00	22.22 1.43 0.00	21.05 1.34 0.00	20.43 1.46 0.00	16.79 1.24 0.00	15.45 1.06 0.00	15.30 1.01 0.00
MONTAUK___DIESEL 23721	16.05 2.53 -0.04	14.55 2.15 -0.02	13.48 1.83 0.00	13.09 1.89 0.00	13.01 1.86 0.00	13.84 1.87 0.00	15.03 2.22 0.00	16.45 2.78 -0.03	19.05 3.01 -1.84	20.17 3.21 -1.72	25.02 3.46 -6.22	26.64 3.70 -6.86	27.26 4.11 -5.78	28.17 4.20 -6.17	29.26 4.47 -6.16	30.28 4.75 -6.44	31.99 5.43 -4.99	31.97 5.46 -4.47	31.27 4.89 -5.59	29.72 4.49 -5.51	29.55 4.31 -6.27	26.95 3.50 -7.90	20.35 3.06 -2.91	18.90 3.03 -1.59
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	14.67 1.19 0.00	13.36 0.98 0.00	12.59 0.93 0.00	12.13 0.93 0.00	12.09 0.94 0.00	12.93 0.96 0.00	13.85 1.04 0.00	15.03 1.39 0.00	15.70 1.50 0.00	16.69 1.51 0.06	16.91 1.69 0.11	17.64 1.79 0.23	19.14 2.03 0.25	19.57 2.05 0.28	20.54 2.12 0.21	21.15 2.25 0.19	23.96 2.52 0.12	24.59 2.56 0.00	22.95 2.16 0.00	21.70 1.99 0.00	20.96 1.99 0.00	17.23 1.68 0.00	15.85 1.47 0.00	15.70 1.41 0.00
MUNSVILLE_WIND_PWR 323609	14.13 0.65 0.00	13.00 0.62 0.00	12.20 0.55 0.00	11.69 0.49 0.00	11.64 0.49 0.00	12.51 0.54 0.00	13.55 0.73 0.00	14.39 0.75 0.00	14.98 0.78 0.00	16.15 0.91 0.00	16.48 1.04 -0.10	17.28 1.09 -0.10	18.70 1.30 -0.04	19.23 1.28 -0.14	20.23 1.38 -0.22	20.65 1.43 -0.13	23.28 1.66 -0.06	23.74 1.70 0.00	22.20 1.41 0.00	21.13 1.42 0.00	20.24 1.27 0.00	16.67 1.12 0.00	15.22 0.83 0.00	15.04 0.76 0.00
N SALMON___HYD 24042	13.39 -0.09 0.00	12.31 -0.07 0.00	11.55 -0.11 0.00	11.09 -0.11 0.00	11.07 -0.08 0.00	11.89 -0.08 0.00	12.75 -0.06 0.00	13.60 -0.04 0.00	14.19 -0.01 0.00	15.27 0.03 0.00	15.17 -0.17 0.00	15.83 -0.26 0.00	16.94 -0.42 0.00	17.34 -0.46 0.00	18.22 -0.41 0.00	17.94 -0.51 0.64	17.99 -0.60 2.97	19.90 -0.62 1.52	20.39 -0.40 0.00	19.36 -0.35 0.00	18.67 -0.30 0.00	15.22 -0.33 0.00	14.09 -0.29 0.00	13.98 -0.30 0.00
N.E_GEN_SANDY PD 24062	14.40 0.92 0.00	13.15 0.77 0.00	12.40 0.75 0.00	11.93 0.73 0.00	11.87 0.72 0.00	12.74 0.77 0.00	13.64 0.82 0.00	14.62 0.98 0.00	15.22 1.02 0.00	16.24 1.01 0.00	16.47 1.13 0.00	17.31 1.22 0.00	18.75 1.39 0.00	19.21 1.41 0.00	20.10 1.47 0.00	20.65 1.57 0.00	23.33 1.77 0.00	25.13 1.83 -1.26	24.19 1.56 -1.85	22.05 1.48 -0.86	19.31 1.46 1.12	16.99 1.20 -0.24	16.21 1.04 -0.80	15.40 1.04 -0.08
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	14.50 1.02 0.00	13.23 0.85 0.00	12.45 0.79 0.00	12.00 0.81 0.00	11.96 0.81 0.00	12.81 0.84 0.00	13.70 0.88 0.00	14.84 1.20 0.00	15.49 1.29 0.00	16.52 1.28 0.00	16.81 1.47 0.00	17.61 1.53 0.00	19.11 1.75 0.00	19.57 1.76 0.00	20.45 1.83 0.00	21.06 1.97 0.00	23.76 2.20 0.00	24.29 2.25 0.00	22.66 1.87 0.00	21.44 1.73 0.00	20.70 1.73 0.00	17.03 1.48 0.00	15.66 1.28 0.00	15.54 1.26 0.00

NARROWS_GT1_1 24228	14.73 1.25 0.00	13.37 0.99 0.00	12.61 0.96 0.00	12.14 0.94 0.00	12.09 0.94 0.00	12.89 0.92 0.00	13.83 1.01 0.00	15.06 1.42 0.00	15.76 1.56 0.00	16.99 1.61 -0.13	17.38 1.81 -0.24	18.49 1.91 -0.49	25.38 2.22 -5.80	24.90 2.24 -4.86	24.58 2.33 -3.63	24.44 2.41 -2.95	24.55 2.74 -0.25	24.89 2.80 -0.06	24.09 2.31 -0.99	23.00 2.17 -1.12	21.11 2.14 0.00	17.35 1.80 0.00	15.96 1.58 0.00	15.80 1.51 0.00
NARROWS_GT1_2 24229	14.73 1.25 0.00	13.37 0.99 0.00	12.61 0.96 0.00	12.14 0.94 0.00	12.09 0.94 0.00	12.89 0.92 0.00	13.83 1.01 0.00	15.06 1.42 0.00	15.76 1.56 0.00	16.99 1.61 -0.13	17.38 1.81 -0.24	18.49 1.91 -0.49	25.38 2.22 -5.80	24.90 2.24 -4.86	24.58 2.33 -3.63	24.44 2.41 -2.95	24.55 2.74 -0.25	24.89 2.80 -0.06	24.09 2.31 -0.99	23.00 2.17 -1.12	21.11 2.14 0.00	17.35 1.80 0.00	15.96 1.58 0.00	15.80 1.51 0.00
NARROWS_GT1_3 24230	14.73 1.25 0.00	13.37 0.99 0.00	12.61 0.96 0.00	12.14 0.94 0.00	12.09 0.94 0.00	12.89 0.92 0.00	13.83 1.01 0.00	15.06 1.42 0.00	15.76 1.56 0.00	16.99 1.61 -0.13	17.38 1.81 -0.24	18.49 1.91 -0.49	25.38 2.22 -5.80	24.90 2.24 -4.86	24.58 2.33 -3.63	24.44 2.41 -2.95	24.55 2.74 -0.25	24.89 2.80 -0.06	24.09 2.31 -0.99	23.00 2.17 -1.12	21.11 2.14 0.00	17.35 1.80 0.00	15.96 1.58 0.00	15.80 1.51 0.00
NARROWS_GT1_4 24231	14.73 1.25 0.00	13.37 0.99 0.00	12.61 0.96 0.00	12.14 0.94 0.00	12.09 0.94 0.00	12.89 0.92 0.00	13.83 1.01 0.00	15.06 1.42 0.00	15.76 1.56 0.00	16.99 1.61 -0.13	17.38 1.81 -0.24	18.49 1.91 -0.49	25.38 2.22 -5.80	24.90 2.24 -4.86	24.58 2.33 -3.63	24.44 2.41 -2.95	24.55 2.74 -0.25	24.89 2.80 -0.06	24.09 2.31 -0.99	23.00 2.17 -1.12	21.11 2.14 0.00	17.35 1.80 0.00	15.96 1.58 0.00	15.80 1.51 0.00
NARROWS_GT1_5 24232	14.73 1.25 0.00	13.37 0.99 0.00	12.61 0.96 0.00	12.14 0.94 0.00	12.09 0.94 0.00	12.89 0.92 0.00	13.83 1.01 0.00	15.06 1.42 0.00	15.76 1.56 0.00	16.99 1.61 -0.13	17.38 1.81 -0.24	18.49 1.91 -0.49	25.38 2.22 -5.80	24.90 2.24 -4.86	24.58 2.33 -3.63	24.44 2.41 -2.95	24.55 2.74 -0.25	24.89 2.80 -0.06	24.09 2.31 -0.99	23.00 2.17 -1.12	21.11 2.14 0.00	17.35 1.80 0.00	15.96 1.58 0.00	15.80 1.51 0.00
NARROWS_GT1_6 24233	14.73 1.25 0.00	13.37 0.99 0.00	12.61 0.96 0.00	12.14 0.94 0.00	12.09 0.94 0.00	12.89 0.92 0.00	13.83 1.01 0.00	15.06 1.42 0.00	15.76 1.56 0.00	16.99 1.61 -0.13	17.38 1.81 -0.24	18.49 1.91 -0.49	25.38 2.22 -5.80	24.90 2.24 -4.86	24.58 2.33 -3.63	24.44 2.41 -2.95	24.55 2.74 -0.25	24.89 2.80 -0.06	24.09 2.31 -0.99	23.00 2.17 -1.12	21.11 2.14 0.00	17.35 1.80 0.00	15.96 1.58 0.00	15.80 1.51 0.00
NARROWS_GT1_7 24234	14.73 1.25 0.00	13.37 0.99 0.00	12.61 0.96 0.00	12.14 0.94 0.00	12.09 0.94 0.00	12.89 0.92 0.00	13.83 1.01 0.00	15.06 1.42 0.00	15.76 1.56 0.00	16.99 1.61 -0.13	17.38 1.81 -0.24	18.49 1.91 -0.49	25.38 2.22 -5.80	24.90 2.24 -4.86	24.58 2.33 -3.63	24.44 2.41 -2.95	24.55 2.74 -0.25	24.89 2.80 -0.06	24.09 2.31 -0.99	23.00 2.17 -1.12	21.11 2.14 0.00	17.35 1.80 0.00	15.96 1.58 0.00	15.80 1.51 0.00
NARROWS_GT1_8 24235	14.73 1.25 0.00	13.37 0.99 0.00	12.61 0.96 0.00	12.14 0.94 0.00	12.09 0.94 0.00	12.89 0.92 0.00	13.83 1.01 0.00	15.06 1.42 0.00	15.76 1.56 0.00	16.99 1.61 -0.13	17.38 1.81 -0.24	18.49 1.91 -0.49	25.38 2.22 -5.80	24.90 2.24 -4.86	24.58 2.33 -3.63	24.44 2.41 -2.95	24.55 2.74 -0.25	24.89 2.80 -0.06	24.09 2.31 -0.99	23.00 2.17 -1.12	21.11 2.14 0.00	17.35 1.80 0.00	15.96 1.58 0.00	15.80 1.51 0.00
NARROWS_GT2_1 24236	14.73 1.25 0.00	13.37 0.99 0.00	12.61 0.96 0.00	12.14 0.94 0.00	12.09 0.94 0.00	12.89 0.92 0.00	13.83 1.01 0.00	15.06 1.42 0.00	15.76 1.56 0.00	16.99 1.61 -0.13	17.38 1.81 -0.24	18.49 1.91 -0.49	25.38 2.22 -5.80	24.90 2.24 -4.86	24.58 2.33 -3.63	24.44 2.41 -2.95	24.55 2.74 -0.25	24.89 2.80 -0.06	24.09 2.31 -0.99	23.00 2.17 -1.12	21.11 2.14 0.00	17.35 1.80 0.00	15.96 1.58 0.00	15.80 1.51 0.00
NARROWS_GT2_2 24237	14.73 1.25 0.00	13.37 0.99 0.00	12.61 0.96 0.00	12.14 0.94 0.00	12.09 0.94 0.00	12.89 0.92 0.00	13.83 1.01 0.00	15.06 1.42 0.00	15.76 1.56 0.00	16.99 1.61 -0.13	17.38 1.81 -0.24	18.49 1.91 -0.49	25.38 2.22 -5.80	24.90 2.24 -4.86	24.58 2.33 -3.63	24.44 2.41 -2.95	24.55 2.74 -0.25	24.89 2.80 -0.06	24.09 2.31 -0.99	23.00 2.17 -1.12	21.11 2.14 0.00	17.35 1.80 0.00	15.96 1.58 0.00	15.80 1.51 0.00
NARROWS_GT2_3 24238	14.73 1.25 0.00	13.37 0.99 0.00	12.61 0.96 0.00	12.14 0.94 0.00	12.09 0.94 0.00	12.89 0.92 0.00	13.83 1.01 0.00	15.06 1.42 0.00	15.76 1.56 0.00	16.99 1.61 -0.13	17.38 1.81 -0.24	18.49 1.91 -0.49	25.38 2.22 -5.80	24.90 2.24 -4.86	24.58 2.33 -3.63	24.44 2.41 -2.95	24.55 2.74 -0.25	24.89 2.80 -0.06	24.09 2.31 -0.99	23.00 2.17 -1.12	21.11 2.14 0.00	17.35 1.80 0.00	15.96 1.58 0.00	15.80 1.51 0.00
NARROWS_GT2_4 24239	14.73 1.25 0.00	13.37 0.99 0.00	12.61 0.96 0.00	12.14 0.94 0.00	12.09 0.94 0.00	12.89 0.92 0.00	13.83 1.01 0.00	15.06 1.42 0.00	15.76 1.56 0.00	16.99 1.61 -0.13	17.38 1.81 -0.24	18.49 1.91 -0.49	25.38 2.22 -5.80	24.90 2.24 -4.86	24.58 2.33 -3.63	24.44 2.41 -2.95	24.55 2.74 -0.25	24.89 2.80 -0.06	24.09 2.31 -0.99	23.00 2.17 -1.12	21.11 2.14 0.00	17.35 1.80 0.00	15.96 1.58 0.00	15.80 1.51 0.00
NARROWS_GT2_5 24240	14.73 1.25 0.00	13.37 0.99 0.00	12.61 0.96 0.00	12.14 0.94 0.00	12.09 0.94 0.00	12.89 0.92 0.00	13.83 1.01 0.00	15.06 1.42 0.00	15.76 1.56 0.00	16.99 1.61 -0.13	17.38 1.81 -0.24	18.49 1.91 -0.49	25.38 2.22 -5.80	24.90 2.24 -4.86	24.58 2.33 -3.63	24.44 2.41 -2.95	24.55 2.74 -0.25	24.89 2.80 -0.06	24.09 2.31 -0.99	23.00 2.17 -1.12	21.11 2.14 0.00	17.35 1.80 0.00	15.96 1.58 0.00	15.80 1.51 0.00
NARROWS_GT2_6 24241	14.73 1.25 0.00	13.37 0.99 0.00	12.61 0.96 0.00	12.14 0.94 0.00	12.09 0.94 0.00	12.89 0.92 0.00	13.83 1.01 0.00	15.06 1.42 0.00	15.76 1.56 0.00	16.99 1.61 -0.13	17.38 1.81 -0.24	18.49 1.91 -0.49	25.38 2.22 -5.80	24.90 2.24 -4.86	24.58 2.33 -3.63	24.44 2.41 -2.95	24.55 2.74 -0.25	24.89 2.80 -0.06	24.09 2.31 -0.99	23.00 2.17 -1.12	21.11 2.14 0.00	17.35 1.80 0.00	15.96 1.58 0.00	15.80 1.51 0.00
NARROWS_GT2_7 24242	14.73 1.25 0.00	13.37 0.99 0.00	12.61 0.96 0.00	12.14 0.94 0.00	12.09 0.94 0.00	12.89 0.92 0.00	13.83 1.01 0.00	15.06 1.42 0.00	15.76 1.56 0.00	16.99 1.61 -0.13	17.38 1.81 -0.24	18.49 1.91 -0.49	25.38 2.22 -5.80	24.90 2.24 -4.86	24.58 2.33 -3.63	24.44 2.41 -2.95	24.55 2.74 -0.25	24.89 2.80 -0.06	24.09 2.31 -0.99	23.00 2.17 -1.12	21.11 2.14 0.00	17.35 1.80 0.00	15.96 1.58 0.00	15.80 1.51 0.00

NARROWS_GT2_8 24243	14.73 1.25 0.00	13.37 0.99 0.00	12.61 0.96 0.00	12.14 0.94 0.00	12.09 0.94 0.00	12.89 0.92 0.00	13.83 1.01 0.00	15.06 1.42 0.00	15.76 1.56 0.00	16.99 1.61 -0.13	17.38 1.81 -0.24	18.49 1.91 -0.49	25.38 2.22 -5.80	24.90 2.24 -4.86	24.58 2.33 -3.63	24.44 2.41 -2.95	24.55 2.74 -0.25	24.89 2.80 -0.06	24.09 2.31 -0.99	23.00 2.17 -1.12	21.11 2.14 0.00	17.35 1.80 0.00	15.96 1.58 0.00	15.80 1.51 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	14.46 0.98 0.00	13.20 0.82 0.00	12.40 0.75 0.00	11.94 0.74 0.00	11.88 0.74 0.00	12.74 0.77 0.00	13.59 0.77 0.00	14.55 0.91 0.00	15.17 0.97 0.00	16.15 0.91 0.00	16.39 1.06 0.00	17.23 1.14 0.00	18.73 1.37 0.00	19.23 1.42 0.00	20.06 1.43 0.00	20.65 1.57 0.00	23.35 1.79 0.00	23.98 1.94 0.00	22.43 1.64 0.00	21.29 1.58 0.00	20.54 1.57 0.00	16.78 1.23 0.00	15.43 1.05 0.00	15.28 1.00 0.00
NEG CAPITAL___MECHNVIL 23645	14.46 0.98 0.00	13.19 0.80 0.00	12.42 0.77 0.00	11.94 0.74 0.00	11.85 0.70 0.00	12.86 0.89 0.00	13.74 0.92 0.00	14.67 1.04 0.00	15.31 1.11 0.00	16.37 1.13 0.00	16.54 1.21 0.00	17.39 1.30 0.00	18.87 1.51 0.00	19.16 1.35 0.00	20.08 1.45 0.00	20.63 1.51 -0.03	23.45 1.75 -0.14	24.05 1.94 -0.07	22.51 1.72 0.00	21.38 1.67 0.00	20.58 1.61 0.00	16.81 1.26 0.00	15.47 1.09 0.00	15.33 1.04 0.00
NEG CENTRAL_HIGH_ACRES 23767	12.81 -0.67 0.00	11.77 -0.61 0.00	11.13 -0.52 0.00	10.65 -0.55 0.00	10.58 -0.57 0.00	11.34 -0.63 0.00	12.16 -0.65 0.00	12.97 -0.67 0.00	13.48 -0.72 0.00	14.61 -0.63 0.00	14.84 -0.43 0.07	15.60 -0.42 0.07	16.87 -0.47 0.03	17.42 -0.29 0.10	18.15 -0.33 0.15	18.54 -0.46 0.09	21.00 -0.52 0.04	21.44 -0.59 0.00	20.20 -0.58 0.00	19.16 -0.55 0.00	18.31 -0.66 0.00	15.25 -0.30 0.00	13.92 -0.46 0.00	13.87 -0.41 0.00
NEG CENTRAL___DRP 24199	13.32 -0.16 0.00	12.24 -0.14 0.00	11.54 -0.12 0.00	11.06 -0.13 0.00	11.02 -0.13 0.00	11.84 -0.13 0.00	12.71 -0.10 0.00	13.56 -0.08 0.00	14.09 -0.11 0.00	15.25 0.02 0.00	15.52 0.18 0.00	16.28 0.19 0.00	17.53 0.17 0.00	18.05 0.25 0.00	18.85 0.22 0.00	19.24 0.15 0.00	21.71 0.15 0.00	22.15 0.11 0.00	20.83 0.04 0.00	19.79 0.08 0.00	18.97 0.00 0.00	15.77 0.22 0.00	14.45 0.07 0.00	14.39 0.10 0.00
NEG CENTRAL___INDECK 23768	13.37 -0.11 0.00	12.29 -0.09 0.00	11.63 -0.02 0.00	11.13 -0.07 0.00	11.06 -0.09 0.00	11.85 -0.12 0.00	12.75 -0.06 0.00	13.71 0.07 0.00	14.24 0.04 0.00	15.53 0.29 0.00	16.22 0.60 -0.29	17.04 0.64 -0.31	18.12 0.93 -0.12	19.16 0.93 -0.43	19.59 0.32 -0.65	19.62 0.15 -0.38	21.90 0.17 -0.17	22.13 0.09 0.00	20.83 0.04 0.00	19.75 0.04 0.00	18.82 -0.15 0.00	16.26 0.72 0.00	14.77 0.39 0.00	14.73 0.44 0.00
NEG CENTRAL___SENECA 23627	13.32 -0.16 0.00	12.23 -0.15 0.00	11.54 -0.12 0.00	11.06 -0.13 0.00	11.02 -0.13 0.00	11.85 -0.12 0.00	12.73 -0.09 0.00	13.60 -0.04 0.00	14.11 -0.08 0.00	15.33 0.09 0.00	15.64 0.31 0.00	16.41 0.32 0.00	17.62 0.26 0.00	18.16 0.36 0.00	18.94 0.32 0.00	19.32 0.23 0.00	21.75 0.19 0.00	22.19 0.16 0.00	20.87 0.08 0.00	19.85 0.14 0.00	19.03 0.06 0.00	15.91 0.36 0.00	14.56 0.17 0.00	14.51 0.23 0.00
NEG CENTRAL___STATE_STREET 24147	13.43 -0.05 0.00	12.36 -0.02 0.00	11.62 -0.03 0.00	11.15 -0.04 0.00	11.10 -0.04 0.00	11.92 -0.05 0.00	12.79 -0.03 0.00	13.61 -0.03 0.00	14.17 -0.03 0.00	15.33 0.09 0.00	15.52 0.18 0.00	16.29 0.21 0.00	17.60 0.24 0.00	18.11 0.30 0.00	18.92 0.30 0.00	19.38 0.29 0.00	21.86 0.30 0.00	22.32 0.29 0.00	20.99 0.21 0.00	19.91 0.20 0.00	19.10 0.13 0.00	15.78 0.23 0.00	14.47 0.09 0.00	14.39 0.10 0.00
NEG MILLWOOD___DRP 24198	14.69 1.21 0.00	13.38 1.00 0.00	12.59 0.93 0.00	12.13 0.93 0.00	12.05 0.90 0.00	12.89 0.92 0.00	13.80 0.99 0.00	14.93 1.30 0.00	15.62 1.42 0.00	16.66 1.42 0.00	16.94 1.61 0.00	17.81 1.72 0.00	19.30 1.94 0.00	19.80 1.99 0.00	20.69 2.07 0.00	21.32 2.23 0.00	24.08 2.52 0.00	24.66 2.62 0.00	22.99 2.20 0.00	21.80 2.09 0.00	21.06 2.09 0.00	17.23 1.68 0.00	15.81 1.42 0.00	15.66 1.37 0.00
NEG NORTH_FLCN_SEA 23793	13.44 -0.04 0.00	12.36 -0.02 0.00	11.61 -0.05 0.00	11.14 -0.06 0.00	11.13 -0.02 0.00	11.95 -0.02 0.00	12.82 0.00 0.00	13.65 0.01 0.00	14.24 0.04 0.00	15.30 0.06 0.00	15.23 -0.11 0.00	15.91 -0.18 0.00	17.06 -0.30 0.00	17.48 -0.32 0.00	18.35 -0.28 0.00	18.06 -0.34 0.68	18.02 -0.37 3.17	20.04 -0.37 1.62	20.58 -0.21 0.00	19.47 -0.24 0.00	18.74 -0.23 0.00	15.25 -0.30 0.00	14.14 -0.24 0.00	14.04 -0.24 0.00
NEG NORTH_KES_CHATEGAY 23792	13.29 -0.19 0.00	12.23 -0.15 0.00	11.49 -0.16 0.00	11.03 -0.17 0.00	11.02 -0.13 0.00	11.83 -0.14 0.00	12.68 -0.14 0.00	13.50 -0.14 0.00	14.07 -0.13 0.00	15.13 -0.11 0.00	15.03 -0.31 0.00	15.70 -0.39 0.00	16.84 -0.52 0.00	17.25 -0.55 0.00	18.11 -0.52 0.00	17.83 -0.59 0.67	17.80 -0.65 3.12	19.78 -0.66 1.59	20.33 -0.46 0.00	19.24 -0.47 0.00	18.52 -0.46 0.00	15.07 -0.48 0.00	13.99 -0.39 0.00	13.89 -0.40 0.00
NEG NORTH___ALICE_FALLS 23915	13.41 -0.07 0.00	12.33 -0.05 0.00	11.57 -0.08 0.00	11.12 -0.08 0.00	11.10 -0.04 0.00	11.92 -0.05 0.00	12.78 -0.04 0.00	13.62 -0.01 0.00	14.21 0.01 0.00	15.29 0.05 0.00	15.21 -0.12 0.00	15.86 -0.23 0.00	17.05 -0.31 0.00	17.45 -0.36 0.00	18.31 -0.32 0.00	18.01 -0.40 0.68	17.99 -0.41 3.16	20.00 -0.42 1.62	20.56 -0.23 0.00	19.45 -0.26 0.00	18.72 -0.25 0.00	15.22 -0.33 0.00	14.09 -0.29 0.00	14.00 -0.29 0.00
NEG NORTH___LWR_SARANAC 23913	13.41 -0.07 0.00	12.33 -0.05 0.00	11.57 -0.08 0.00	11.12 -0.08 0.00	11.10 -0.04 0.00	11.92 -0.05 0.00	12.78 -0.04 0.00	13.62 -0.01 0.00	14.21 0.01 0.00	15.29 0.05 0.00	15.21 -0.12 0.00	15.86 -0.23 0.00	17.05 -0.31 0.00	17.45 -0.36 0.00	18.31 -0.32 0.00	18.01 -0.40 0.68	17.99 -0.41 3.16	20.00 -0.42 1.62	20.56 -0.23 0.00	19.45 -0.26 0.00	18.72 -0.25 0.00	15.22 -0.33 0.00	14.09 -0.29 0.00	14.00 -0.29 0.00
NEG NORTH___PLATTSBURG 23628	13.41 -0.07 0.00	12.33 -0.05 0.00	11.57 -0.08 0.00	11.12 -0.08 0.00	11.10 -0.04 0.00	11.92 -0.05 0.00	12.78 -0.04 0.00	13.62 -0.01 0.00	14.21 0.01 0.00	15.29 0.05 0.00	15.21 -0.12 0.00	15.86 -0.23 0.00	17.05 -0.31 0.00	17.45 -0.36 0.00	18.31 -0.32 0.00	18.01 -0.40 0.68	17.99 -0.41 3.16	20.00 -0.42 1.62	20.56 -0.23 0.00	19.45 -0.26 0.00	18.72 -0.25 0.00	15.22 -0.33 0.00	14.09 -0.29 0.00	14.00 -0.29 0.00
NEG WEST_LEA_LOCKPORT 23791	12.69 -0.80 0.00	11.63 -0.76 0.00	11.07 -0.58 0.00	10.57 -0.63 0.00	10.50 -0.65 0.00	11.37 -0.60 0.00	12.16 -0.65 0.00	13.01 -0.63 0.00	13.50 -0.71 -0.01	14.80 -0.46 -0.01	16.21 -0.05 -0.92	17.03 -0.03 -0.97	17.50 -0.23 -0.37	19.12 -0.02 -1.34	20.52 -0.13 -2.03	19.89 -0.40 -1.20	21.60 -0.50 -0.54	21.35 -0.71 -0.01	20.19 -0.60 -0.01	19.12 -0.59 -0.01	18.22 -0.76 -0.01	15.38 -0.17 -0.01	14.02 -0.36 0.00	14.07 -0.21 0.00

NEG WEST__LANCASTR 23811	13.06 -0.42 0.00	11.97 -0.41 0.00	11.36 -0.29 0.00	10.90 -0.30 0.00	10.86 -0.29 0.00	11.77 -0.20 0.00	12.59 -0.23 0.00	13.50 -0.14 0.00	14.03 -0.17 0.00	15.32 0.06 -0.01	17.34 0.57 -1.44	18.10 0.50 -1.52	18.29 0.37 -0.57	20.42 0.52 -2.09	22.22 0.41 -3.18	21.16 0.19 -1.88	22.55 0.15 -0.84	22.03 -0.02 -0.01	20.77 -0.02 0.00	19.67 -0.04 0.00	18.77 -0.21 0.00	15.85 0.29 0.00	14.48 0.10 0.00	14.57 0.29 0.00
NEG_PENN_ALLEGHNY 23528	13.55 0.07 0.00	12.46 0.07 0.00	11.75 0.09 0.00	11.29 0.09 0.00	11.24 0.09 0.00	12.09 0.12 0.00	12.97 0.15 0.00	13.83 0.19 0.00	14.38 0.18 0.00	15.50 0.26 0.00	15.91 0.44 -0.13	16.64 0.42 -0.14	17.86 0.45 -0.05	18.50 0.50 -0.20	19.41 0.48 -0.30	19.70 0.44 -0.18	22.13 0.50 -0.08	22.50 0.46 0.00	21.16 0.37 0.00	20.06 0.36 0.00	19.26 0.28 0.00	15.95 0.40 0.00	14.67 0.29 0.00	14.63 0.34 0.00
NEG__GEN_MONROE 24207	13.18 -0.30 0.00	12.13 -0.25 0.00	11.47 -0.19 0.00	10.90 -0.30 0.00	10.81 -0.33 0.00	11.59 -0.38 0.00	12.47 -0.35 0.00	13.34 -0.30 0.00	13.86 -0.34 0.00	15.06 -0.18 0.00	15.49 0.15 0.00	16.25 0.16 0.00	17.46 0.10 0.00	18.16 0.36 0.00	18.96 0.34 0.00	19.28 0.19 0.00	21.71 0.15 0.00	22.15 0.11 0.00	20.95 0.17 0.00	19.85 0.14 0.00	18.91 -0.06 0.00	15.80 0.25 0.00	14.40 0.01 0.00	14.36 0.07 0.00
NEPA__ENERGY 23901	13.02 -0.46 0.00	11.95 -0.43 0.00	11.34 -0.31 0.00	10.88 -0.31 0.00	10.85 -0.30 0.00	11.74 -0.23 0.00	12.56 -0.26 0.00	13.46 -0.18 0.00	13.97 -0.23 0.00	15.22 -0.03 -0.01	17.19 0.48 -1.38	17.92 0.37 -1.47	18.15 0.24 -0.55	20.18 0.36 -2.02	21.93 0.24 -3.07	20.92 0.02 -1.81	22.34 -0.02 -0.80	21.85 -0.20 -0.01	20.58 -0.21 0.00	19.51 -0.20 0.00	18.61 -0.36 0.00	15.74 0.19 0.00	14.38 0.00 0.00	14.51 0.23 0.00
NEVERSINK__HYD 23608	14.15 0.67 0.00	12.93 0.54 0.00	12.13 0.48 0.00	11.69 0.49 0.00	11.64 0.49 0.00	12.44 0.47 0.00	13.30 0.49 0.00	14.35 0.71 0.00	14.99 0.79 0.00	15.99 0.75 0.00	16.24 0.90 0.00	17.05 0.97 0.00	18.51 1.15 0.00	18.96 1.16 0.00	19.86 1.23 0.00	20.44 1.36 0.00	23.09 1.53 0.00	23.67 1.63 0.00	22.10 1.31 0.00	20.95 1.24 0.00	20.22 1.25 0.00	16.57 1.03 0.00	15.23 0.85 0.00	15.08 0.80 0.00
NEWTON__FALLS_HYD 23847	13.56 0.08 0.00	12.48 0.10 0.00	11.69 0.04 0.00	11.21 0.01 0.00	11.16 0.01 0.00	11.98 0.01 0.00	12.91 0.09 0.00	13.68 0.04 0.00	14.27 0.07 0.00	15.38 0.14 0.00	15.36 0.03 0.00	16.08 0.00 0.00	17.24 -0.12 0.00	17.64 -0.16 0.00	18.50 -0.13 0.00	18.54 -0.19 0.36	19.57 -0.32 1.67	20.90 -0.29 0.85	20.54 -0.25 0.00	19.67 -0.04 0.00	19.03 0.06 0.00	15.69 0.14 0.00	14.47 0.09 0.00	14.31 0.03 0.00
NIAGARA_115E_LBMP 323715	12.50 -0.98 0.00	11.45 -0.93 0.00	10.91 -0.75 0.00	10.41 -0.78 0.00	10.35 -0.80 0.00	11.20 -0.77 0.00	11.97 -0.85 0.00	12.78 -0.86 0.00	13.25 -0.95 0.00	14.50 -0.75 -0.01	15.94 -0.35 -0.96	16.75 -0.35 -1.02	17.17 -0.57 -0.38	18.80 -0.41 -1.40	20.22 -0.54 -2.13	19.55 -0.80 -1.26	21.17 -0.95 -0.56	20.90 -1.15 -0.01	19.79 -1.00 0.00	18.75 -0.97 0.00	17.87 -1.10 0.00	15.08 -0.47 0.00	13.78 -0.60 0.00	13.83 -0.46 0.00
NIAGARA_115W_LBMP 323714	12.32 -1.16 0.00	11.30 -1.08 0.00	10.77 -0.89 0.00	10.28 -0.92 0.00	10.20 -0.95 0.00	11.06 -0.91 0.00	11.82 -1.00 0.00	12.60 -1.04 0.00	13.04 -1.14 0.02	14.28 -0.93 0.03	13.83 -0.55 0.95	14.51 -0.56 1.01	16.17 -0.80 0.39	15.79 -0.62 1.39	15.76 -0.76 2.10	16.83 -1.01 1.25	19.79 -1.21 0.57	20.60 -1.41 0.03	19.47 -1.29 0.02	18.44 -1.24 0.02	17.58 -1.37 0.02	14.83 -0.70 0.02	13.56 -0.82 0.00	13.63 -0.66 0.00
NIAGARA_230_LBMP 323716	12.52 -0.96 0.00	11.49 -0.89 0.00	10.94 -0.71 0.00	10.45 -0.75 0.00	10.38 -0.77 0.00	11.25 -0.72 0.00	12.01 -0.81 0.00	12.81 -0.83 0.00	13.26 -0.94 0.00	14.48 -0.75 0.01	14.03 -0.37 0.93	14.71 -0.39 0.99	16.40 -0.59 0.37	16.01 -0.43 1.37	15.99 -0.56 2.08	17.06 -0.80 1.23	20.06 -0.95 0.55	20.88 -1.15 0.01	19.76 -1.02 0.00	18.72 -0.98 0.00	17.85 -1.12 0.00	15.06 -0.48 0.00	13.78 -0.60 0.00	13.84 -0.44 0.00
NIAGARA____ 23760	12.42 -1.07 0.00	11.39 -0.99 0.00	10.84 -0.82 0.00	10.35 -0.85 0.00	10.28 -0.87 0.00	11.14 -0.83 0.00	11.91 -0.91 0.00	12.71 -0.93 0.00	13.18 -1.01 0.01	14.42 -0.81 0.01	14.45 -0.41 0.47	15.16 -0.43 0.49	16.52 -0.64 0.20	16.61 -0.48 0.72	16.94 -0.60 1.09	17.54 -0.86 0.69	20.23 -1.01 0.32	20.82 -1.21 0.01	19.70 -1.08 0.01	18.66 -1.05 0.01	17.79 -1.18 0.01	15.00 -0.54 0.01	13.71 -0.68 0.00	13.77 -0.51 0.00
NINE_MILE_1 23575	13.10 -0.38 0.00	12.05 -0.33 0.00	11.35 -0.30 0.00	10.90 -0.30 0.00	10.84 -0.31 0.00	11.64 -0.34 0.00	12.47 -0.35 0.00	13.19 -0.45 0.00	13.73 -0.47 0.00	14.77 -0.47 0.00	14.94 -0.40 0.00	15.67 -0.42 0.00	16.93 -0.43 0.00	17.40 -0.41 0.00	18.18 -0.45 0.00	18.61 -0.48 0.00	21.02 -0.54 0.00	21.49 -0.55 0.00	20.23 -0.56 0.00	19.18 -0.53 0.00	18.42 -0.55 0.00	15.17 -0.37 0.00	13.96 -0.42 0.00	13.89 -0.40 0.00
NINE_MILE_2 23744	13.10 -0.38 0.00	12.05 -0.33 0.00	11.35 -0.30 0.00	10.90 -0.30 0.00	10.84 -0.31 0.00	11.64 -0.34 0.00	12.47 -0.35 0.00	13.20 -0.44 0.00	13.73 -0.47 0.00	14.77 -0.47 0.00	14.94 -0.40 0.00	15.67 -0.42 0.00	16.93 -0.43 0.00	17.40 -0.41 0.00	18.18 -0.45 0.00	18.61 -0.48 0.00	21.02 -0.54 0.00	21.49 -0.55 0.00	20.23 -0.56 0.00	19.18 -0.53 0.00	18.42 -0.55 0.00	15.17 -0.37 0.00	13.96 -0.42 0.00	13.89 -0.40 0.00
NM_CAPITAL__DRP 24208	14.25 0.77 0.00	13.02 0.64 0.00	12.28 0.63 0.00	11.81 0.62 0.00	11.75 0.60 0.00	12.66 0.69 0.00	13.53 0.72 0.00	14.37 0.74 0.00	14.89 0.70 0.00	15.91 0.67 0.00	16.12 0.78 0.00	16.94 0.85 0.00	18.37 1.01 0.00	18.75 0.94 0.00	19.63 1.01 0.00	20.18 1.07 -0.02	22.85 1.19 -0.11	23.37 1.28 -0.05	21.87 1.08 0.00	20.75 1.04 0.00	19.99 1.02 0.00	16.36 0.81 0.00	15.06 0.68 0.00	14.97 0.69 0.00
NM_CENTRAL__DRP 24181	13.33 -0.15 0.00	12.27 -0.11 0.00	11.55 -0.11 0.00	11.09 -0.11 0.00	11.03 -0.12 0.00	11.85 -0.12 0.00	12.70 -0.12 0.00	13.49 -0.15 0.00	14.03 -0.17 0.00	15.13 -0.11 0.00	15.33 0.00 0.00	16.08 0.00 0.00	17.38 0.02 0.00	17.88 0.07 0.00	18.68 0.06 0.00	19.13 0.04 0.00	21.60 0.04 0.00	22.06 0.02 0.00	20.74 -0.04 0.00	19.67 -0.04 0.00	18.88 -0.09 0.00	15.56 0.02 0.00	14.31 -0.07 0.00	14.21 -0.07 0.00
NM_FRONTIER__DRP 24179	12.32 -1.16 0.00	11.30 -1.08 0.00	10.77 -0.89 0.00	10.28 -0.92 0.00	10.20 -0.95 0.00	11.06 -0.91 0.00	11.82 -1.00 0.00	12.60 -1.04 0.00	13.04 -1.14 0.02	14.28 -0.93 0.03	13.83 -0.55 0.95	14.51 -0.56 1.01	16.17 -0.80 0.39	15.79 -0.62 1.39	15.76 -0.76 2.10	16.83 -1.01 1.25	19.79 -1.21 0.57	20.60 -1.41 0.03	19.47 -1.29 0.02	18.44 -1.24 0.02	17.58 -1.37 0.02	14.83 -0.70 0.02	13.56 -0.82 0.00	13.63 -0.66 0.00

NM_ST_REGIS___HYD 24053	13.37 -0.11 0.00	12.29 -0.09 0.00	11.53 -0.13 0.00	11.06 -0.13 0.00	11.04 -0.11 0.00	11.85 -0.12 0.00	12.74 -0.08 0.00	13.54 -0.09 0.00	14.14 -0.06 0.00	15.21 -0.03 0.00	15.10 -0.23 0.00	15.78 -0.31 0.00	16.77 -0.59 0.00	17.16 -0.64 0.00	18.01 -0.61 0.00	17.76 -0.76 0.56	17.94 -1.01 2.61	19.69 -1.01 1.34	19.98 -0.81 0.00	19.14 -0.57 0.00	18.53 -0.44 0.00	15.27 -0.28 0.00	14.15 -0.23 0.00	14.01 -0.27 0.00
NORTHPORT___1 23551	15.12 1.60 -0.04	13.80 1.40 -0.02	12.82 1.17 0.00	12.45 1.25 0.00	12.39 1.24 0.00	13.14 1.17 0.00	14.21 1.40 0.00	15.47 1.80 -0.03	17.94 1.90 -1.84	18.86 1.92 -1.71	23.61 2.06 -6.22	25.11 2.17 -6.86	25.55 2.41 -5.78	26.41 2.44 -6.17	27.24 2.50 -6.11	27.55 2.67 -5.79	29.35 3.00 -4.80	29.17 3.04 -4.09	27.73 2.66 -4.29	27.35 2.44 -5.20	27.24 2.41 -5.86	25.52 2.07 -7.90	19.02 1.86 -2.78	17.71 1.86 -1.57
NORTHPORT___2 23552	15.12 1.60 -0.04	13.80 1.40 -0.02	12.82 1.17 0.00	12.45 1.25 0.00	12.39 1.24 0.00	13.14 1.17 0.00	14.21 1.40 0.00	15.47 1.80 -0.03	17.94 1.90 -1.84	18.86 1.92 -1.71	23.61 2.06 -6.22	25.11 2.17 -6.86	25.55 2.41 -5.78	26.41 2.44 -6.17	27.24 2.50 -6.11	27.55 2.67 -5.79	29.35 3.00 -4.80	29.17 3.04 -4.09	27.73 2.66 -4.29	27.35 2.44 -5.20	27.24 2.41 -5.86	25.52 2.07 -7.90	19.02 1.86 -2.78	17.71 1.86 -1.57
NORTHPORT___3 23553	14.88 1.38 -0.03	13.52 1.13 -0.02	12.56 0.91 0.00	12.21 1.01 0.00	12.14 0.99 0.00	12.90 0.93 0.00	13.93 1.11 0.00	15.23 1.57 -0.02	17.69 1.66 -1.83	18.57 1.63 -1.70	23.34 1.78 -6.22	24.82 1.88 -6.86	25.25 2.12 -5.77	26.08 2.12 -6.16	26.89 2.16 -6.10	27.23 2.37 -5.78	29.00 2.65 -4.79	28.83 2.71 -4.08	27.43 2.37 -4.28	26.97 2.07 -5.19	26.87 2.05 -5.85	25.23 1.79 -7.90	18.74 1.60 -2.77	17.42 1.57 -1.56
NORTHPORT___4 23650	14.88 1.38 -0.03	13.52 1.13 -0.02	12.56 0.91 0.00	12.21 1.01 0.00	12.14 0.99 0.00	12.90 0.93 0.00	13.93 1.11 0.00	15.23 1.57 -0.02	17.69 1.66 -1.83	18.57 1.63 -1.70	23.34 1.78 -6.22	24.82 1.88 -6.86	25.25 2.12 -5.77	26.08 2.12 -6.16	26.89 2.16 -6.10	27.23 2.37 -5.78	29.00 2.65 -4.79	28.83 2.71 -4.08	27.43 2.37 -4.28	26.97 2.07 -5.19	26.87 2.05 -5.85	25.23 1.79 -7.90	18.74 1.60 -2.77	17.42 1.57 -1.56
NORTHPORT___IC 23718	15.12 1.60 -0.04	13.80 1.40 -0.02	12.82 1.17 0.00	12.45 1.25 0.00	12.39 1.24 0.00	13.14 1.17 0.00	14.21 1.40 0.00	15.47 1.80 -0.03	17.94 1.90 -1.84	18.86 1.92 -1.71	23.61 2.06 -6.22	25.11 2.17 -6.86	25.55 2.41 -5.78	26.41 2.44 -6.17	27.24 2.50 -6.11	27.55 2.67 -5.79	29.35 3.00 -4.80	29.17 3.04 -4.09	27.73 2.66 -4.29	27.35 2.44 -5.20	27.24 2.41 -5.86	25.52 2.07 -7.90	19.02 1.86 -2.78	17.71 1.86 -1.57
NPX_GEN_1385_PROXY 323591	15.12 1.60 -0.04	13.80 1.40 -0.02	12.82 1.17 0.00	12.45 1.25 0.00	12.39 1.24 0.00	13.07 1.10 0.00	14.14 1.32 0.00	15.39 1.72 -0.03	17.81 1.77 -1.84	18.50 1.56 -1.71	19.20 1.59 -2.27	20.36 1.69 -2.59	21.13 1.89 -1.88	22.43 1.91 -2.72	23.34 1.94 -2.78	26.00 2.10 -4.81	27.80 2.35 -3.89	28.64 2.51 -4.09	27.42 2.35 -4.29	26.84 1.93 -5.20	24.00 1.86 -3.17	22.00 1.60 -4.85	19.38 1.42 -3.57	17.50 1.57 -1.64
NPX_GEN_CSC 323557	15.34 1.82 -0.04	13.96 1.56 -0.02	12.95 1.29 0.00	12.58 1.38 0.00	12.51 1.36 0.00	13.30 1.33 0.00	14.41 1.59 0.00	15.71 2.05 -0.03	18.18 2.14 -1.84	19.15 2.19 -1.72	23.92 2.36 -6.22	25.45 2.51 -6.86	25.95 2.81 -5.78	26.84 2.87 -6.17	27.81 3.02 -6.16	28.77 3.23 -6.45	30.20 3.64 -5.00	30.21 3.70 -4.47	29.66 3.26 -5.61	28.20 2.98 -5.51	27.05 2.92 -5.16	26.11 2.41 -8.15	20.21 2.13 -3.70	18.06 2.11 -1.66
NSINS_S_GLNS_FALLS 23858	14.48 1.00 0.00	13.16 0.78 0.00	12.39 0.73 0.00	11.92 0.72 0.00	11.82 0.67 0.00	12.88 0.91 0.00	13.75 0.94 0.00	14.72 1.08 0.00	15.39 1.19 0.00	16.49 1.25 0.00	16.56 1.23 0.00	17.39 1.30 0.00	18.87 1.51 0.00	19.03 1.23 0.00	19.89 1.27 0.00	20.42 1.30 -0.03	23.26 1.55 -0.14	24.03 1.92 -0.07	22.47 1.68 0.00	21.42 1.71 0.00	20.62 1.65 0.00	16.82 1.28 0.00	15.49 1.11 0.00	15.31 1.03 0.00
NUCOR_STEEL___DRP 24197	13.44 -0.04 0.00	12.37 -0.01 0.00	11.63 -0.02 0.00	11.16 -0.03 0.00	11.12 -0.03 0.00	11.92 -0.05 0.00	12.80 -0.01 0.00	13.61 -0.03 0.00	14.16 -0.04 0.00	15.30 0.06 0.00	15.47 0.14 0.00	16.23 0.14 0.00	17.53 0.17 0.00	18.05 0.25 0.00	18.87 0.24 0.00	19.32 0.23 0.00	21.80 0.24 0.00	22.26 0.22 0.00	20.93 0.15 0.00	19.87 0.16 0.00	19.05 0.08 0.00	15.75 0.20 0.00	14.45 0.07 0.00	14.37 0.09 0.00
NYISO_LBMP_REFERENCE 24008	13.48 0.00 0.00	12.38 0.00 0.00	11.65 0.00 0.00	11.20 0.00 0.00	11.15 0.00 0.00	11.97 0.00 0.00	12.82 0.00 0.00	13.64 0.00 0.00	14.20 0.00 0.00	15.24 0.00 0.00	15.33 0.00 0.00	16.08 0.00 0.00	17.36 0.00 0.00	17.80 0.00 0.00	18.63 0.00 0.00	19.09 0.00 0.00	21.56 0.00 0.00	22.04 0.00 0.00	20.79 0.00 0.00	19.71 0.00 0.00	18.97 0.00 0.00	15.55 0.00 0.00	14.38 0.00 0.00	14.29 0.00 0.00
NYPA_BRENTWD___GT 24164	15.27 1.75 -0.04	13.90 1.50 -0.02	12.91 1.26 0.00	12.54 1.34 0.00	12.47 1.33 0.00	13.25 1.28 0.00	14.34 1.52 0.00	15.63 1.96 -0.03	18.11 2.07 -1.84	19.09 2.12 -1.73	23.83 2.27 -6.22	25.34 2.40 -6.86	25.81 2.67 -5.78	26.67 2.71 -6.17	27.58 2.83 -6.13	28.08 3.01 -5.98	29.82 3.41 -4.85	29.70 3.46 -4.20	28.49 3.03 -4.66	27.78 2.78 -5.29	27.68 2.73 -5.98	25.75 2.30 -7.90	19.48 2.04 -3.06	17.92 2.03 -1.61
NYPA_GOWANUS___GT5 24156	14.73 1.25 0.00	13.37 0.99 0.00	12.61 0.96 0.00	12.14 0.94 0.00	12.09 0.94 0.00	12.89 0.92 0.00	13.83 1.01 0.00	15.06 1.42 0.00	15.76 1.56 0.00	16.99 1.61 -0.13	17.38 1.81 -0.24	18.49 1.91 -0.49	25.38 2.22 -5.80	24.90 2.24 -4.86	24.58 2.33 -3.63	24.44 2.41 -2.95	24.55 2.74 -0.25	24.89 2.80 -0.06	24.09 2.31 -0.99	23.00 2.17 -1.12	21.11 2.14 0.00	17.35 1.80 0.00	15.96 1.58 0.00	15.80 1.51 0.00
NYPA_GOWANUS___GT6 24157	14.73 1.25 0.00	13.37 0.99 0.00	12.61 0.96 0.00	12.14 0.94 0.00	12.09 0.94 0.00	12.89 0.92 0.00	13.83 1.01 0.00	15.06 1.42 0.00	15.76 1.56 0.00	16.99 1.61 -0.13	17.38 1.81 -0.24	18.49 1.91 -0.49	25.38 2.22 -5.80	24.90 2.24 -4.86	24.58 2.33 -3.63	24.44 2.41 -2.95	24.55 2.74 -0.25	24.89 2.80 -0.06	24.09 2.31 -0.99	23.00 2.17 -1.12	21.11 2.14 0.00	17.35 1.80 0.00	15.96 1.58 0.00	15.80 1.51 0.00
NYPA_HARLEM__RVR__GT1 24160	14.77 1.29 0.00	13.38 1.00 0.00	12.64 0.99 0.00	12.17 0.97 0.00	12.12 0.97 0.00	12.91 0.93 0.00	13.81 1.00 0.01	15.01 1.38 0.01	15.68 1.48 0.00	16.90 1.54 -0.12	17.26 1.69 -0.23	18.36 1.80 -0.48	19.96 2.10 -0.50	20.38 2.14 -0.44	21.23 2.18 -0.42	21.74 2.25 -0.39	24.40 2.59 -0.25	24.70 2.67 0.00	22.95 2.16 0.00	21.74 2.03 0.00	20.96 1.99 0.00	17.29 1.74 0.00	15.99 1.61 0.00	15.86 1.57 -0.01

NYPA_HARLEM__RVR_GT2 24161	14.77 1.29 0.00	13.38 1.00 0.00	12.64 0.99 0.00	12.17 0.97 0.00	12.12 0.97 0.00	12.91 0.93 0.00	13.81 1.00 0.01	15.01 1.38 0.01	15.68 1.48 0.00	16.90 1.54 -0.12	17.26 1.69 -0.23	18.36 1.80 -0.48	19.96 2.10 -0.50	20.38 2.14 -0.44	21.23 2.18 -0.42	21.74 2.25 -0.39	24.40 2.59 -0.25	24.70 2.67 0.00	22.95 2.16 0.00	21.74 2.03 0.00	20.96 1.99 0.00	17.29 1.74 0.00	15.99 1.61 0.00	15.86 1.57 -0.01
NYPA_KENT____GT 24152	14.73 1.25 0.00	13.37 0.99 0.00	12.61 0.96 0.00	12.15 0.95 0.00	12.10 0.95 0.00	12.92 0.95 0.00	13.85 1.04 0.00	15.06 1.42 0.00	15.76 1.56 0.00	16.97 1.60 -0.13	17.35 1.78 -0.24	18.46 1.88 -0.49	23.28 2.17 -3.75	23.21 2.21 -3.20	23.16 2.27 -2.26	23.00 2.35 -1.56	24.49 2.67 -0.25	24.72 2.71 0.03	23.00 2.25 0.03	22.48 2.13 -0.64	21.08 2.11 0.00	17.32 1.77 0.00	15.95 1.57 0.00	15.78 1.50 0.00
NYPA_POUCH1____GT 24155	14.69 1.21 0.00	13.33 0.95 0.00	12.56 0.91 0.00	12.09 0.90 0.00	12.04 0.89 0.00	12.86 0.89 0.00	13.78 0.96 0.00	15.02 1.38 0.00	15.72 1.52 0.00	16.95 1.57 -0.14	17.34 1.76 -0.25	18.46 1.88 -0.50	26.07 2.19 -6.53	25.45 2.21 -5.44	24.90 2.29 -3.99	24.71 2.39 -3.24	24.54 2.72 -0.26	24.90 2.78 -0.09	24.17 2.27 -1.12	23.11 2.15 -1.25	21.08 2.11 0.00	17.31 1.76 0.00	15.93 1.54 0.00	15.76 1.47 0.00
NYPA_VERNON____GT2 24162	14.72 1.24 0.00	13.38 1.00 0.00	12.62 0.97 0.00	12.15 0.95 0.00	12.11 0.96 0.00	12.93 0.96 0.00	13.87 1.05 0.00	15.07 1.43 0.00	15.75 1.55 0.00	16.96 1.58 -0.13	17.34 1.76 -0.24	18.44 1.86 -0.49	21.20 2.13 -1.70	21.51 2.15 -1.55	21.74 2.22 -0.90	22.10 2.31 -0.70	24.42 2.61 -0.25	24.70 2.67 0.01	22.98 2.20 0.01	21.94 2.07 -0.16	21.04 2.07 0.00	17.30 1.76 0.00	15.92 1.54 0.00	15.77 1.49 0.00
NYPA_VERNON____GT3 24163	14.72 1.24 0.00	13.38 1.00 0.00	12.62 0.97 0.00	12.15 0.95 0.00	12.11 0.96 0.00	12.93 0.96 0.00	13.87 1.05 0.00	15.07 1.43 0.00	15.75 1.55 0.00	16.96 1.58 -0.13	17.34 1.76 -0.24	18.44 1.86 -0.49	21.20 2.13 -1.70	21.51 2.15 -1.55	21.74 2.22 -0.90	22.10 2.31 -0.70	24.42 2.61 -0.25	24.70 2.67 0.01	22.98 2.20 0.01	21.94 2.07 -0.16	21.04 2.07 0.00	17.30 1.76 0.00	15.92 1.54 0.00	15.77 1.49 0.00
NYPA__ASTORIA_CC1 323568	14.72 1.24 0.00	13.37 0.99 0.00	12.61 0.96 0.00	12.15 0.95 0.00	12.10 0.95 0.00	12.92 0.95 0.00	13.85 1.04 0.00	15.04 1.41 0.00	15.73 1.53 0.00	16.94 1.57 -0.13	17.31 1.73 -0.24	18.41 1.83 -0.49	20.56 2.10 -1.10	21.00 2.14 -1.06	21.26 2.20 -0.44	21.79 2.29 -0.41	24.40 2.59 -0.25	24.66 2.62 0.00	22.97 2.18 0.00	21.76 2.05 0.00	21.00 2.03 0.00	17.29 1.74 0.00	15.92 1.54 0.00	15.77 1.49 0.00
NYPA__ASTORIA_CC2 323569	14.72 1.24 0.00	13.37 0.99 0.00	12.61 0.96 0.00	12.15 0.95 0.00	12.10 0.95 0.00	12.92 0.95 0.00	13.85 1.04 0.00	15.04 1.41 0.00	15.73 1.53 0.00	16.94 1.57 -0.13	17.31 1.73 -0.24	18.41 1.83 -0.49	20.56 2.10 -1.10	21.00 2.14 -1.06	21.26 2.20 -0.44	21.79 2.29 -0.41	24.40 2.59 -0.25	24.66 2.62 0.00	22.97 2.18 0.00	21.76 2.05 0.00	21.00 2.03 0.00	17.29 1.74 0.00	15.92 1.54 0.00	15.77 1.49 0.00
NYPA__HOLTSVILL 23794	15.18 1.66 -0.04	13.82 1.42 -0.02	12.83 1.18 0.00	12.46 1.27 0.00	12.40 1.25 0.00	13.18 1.21 0.00	14.25 1.44 0.00	15.55 1.88 -0.03	18.01 1.97 -1.84	18.97 2.01 -1.72	23.70 2.15 -6.22	25.23 2.28 -6.86	25.69 2.55 -5.78	26.57 2.60 -6.17	27.51 2.72 -6.16	28.46 2.90 -6.47	29.82 3.26 -5.00	29.83 3.30 -4.48	29.35 2.91 -5.65	27.89 2.66 -5.52	27.88 2.62 -6.29	25.63 2.18 -7.90	19.22 1.94 -2.89	17.80 1.93 -1.58
NYPA____HELLGATE_GT1 24158	14.77 1.29 0.00	13.38 1.00 0.00	12.64 0.99 0.00	12.17 0.97 0.00	12.12 0.97 0.00	12.91 0.93 0.00	13.81 1.00 0.01	15.01 1.38 0.01	15.68 1.48 0.00	16.90 1.54 -0.12	17.26 1.69 -0.23	18.36 1.80 -0.48	19.96 2.10 -0.50	20.66 2.14 -0.72	21.23 2.18 -0.42	21.74 2.25 -0.39	24.40 2.59 -0.25	24.70 2.67 0.00	22.95 2.16 0.00	21.74 2.03 0.00	20.96 1.99 0.00	17.29 1.74 0.00	15.99 1.61 0.00	15.86 1.57 -0.01
NYPA____HELLGATE_GT2 24159	14.77 1.29 0.00	13.38 1.00 0.00	12.64 0.99 0.00	12.17 0.97 0.00	12.12 0.97 0.00	12.91 0.93 0.00	13.81 1.00 0.01	15.01 1.38 0.01	15.68 1.48 0.00	16.90 1.54 -0.12	17.26 1.69 -0.23	18.36 1.80 -0.48	19.96 2.10 -0.50	20.66 2.14 -0.72	21.23 2.18 -0.42	21.74 2.25 -0.39	24.40 2.59 -0.25	24.70 2.67 0.00	22.95 2.16 0.00	21.74 2.03 0.00	20.96 1.99 0.00	17.29 1.74 0.00	15.99 1.61 0.00	15.86 1.57 -0.01
NYS_BARGE__HYD 23848	12.70 -0.78 0.00	11.64 -0.74 0.00	11.08 -0.57 0.00	10.58 -0.62 0.00	10.50 -0.65 0.00	11.36 -0.61 0.00	12.16 -0.65 0.00	13.01 -0.63 0.00	13.51 -0.70 -0.01	14.81 -0.44 -0.02	16.39 -0.03 -1.09	17.24 0.00 -1.16	17.60 -0.19 -0.44	19.41 0.02 -1.59	20.95 -0.09 -2.41	20.15 -0.36 -1.43	21.74 -0.45 -0.64	21.39 -0.66 -0.02	20.25 -0.54 -0.01	19.16 -0.55 -0.01	18.26 -0.72 -0.01	15.42 -0.14 -0.01	14.05 -0.33 0.00	14.09 -0.20 0.00
OAK ORCHARD__HYD 24046	13.05 -0.43 0.00	11.98 -0.40 0.00	11.34 -0.31 0.00	10.85 -0.35 0.00	10.77 -0.38 0.00	11.54 -0.43 0.00	12.38 -0.44 0.00	13.22 -0.42 0.00	13.73 -0.47 0.00	14.92 -0.32 0.00	15.29 -0.05 0.00	16.07 -0.02 0.00	17.31 -0.05 0.00	18.00 0.20 0.00	18.78 0.15 0.00	19.09 0.00 0.00	21.56 0.00 0.00	21.95 -0.09 0.00	20.70 -0.08 0.00	19.61 -0.10 0.00	18.72 -0.25 0.00	15.64 0.09 0.00	14.27 -0.12 0.00	14.21 -0.07 0.00
OCC_CHEM__DRP 24175	12.38 -1.11 0.00	11.35 -1.03 0.00	10.81 -0.84 0.00	10.32 -0.87 0.00	10.25 -0.90 0.00	11.11 -0.86 0.00	11.87 -0.95 0.00	12.66 -0.98 0.00	13.09 -1.08 0.03	14.34 -0.87 0.03	13.90 -0.48 0.96	14.59 -0.48 1.01	16.24 -0.73 0.39	15.88 -0.53 1.39	15.86 -0.67 2.10	16.90 -0.93 1.25	19.87 -1.12 0.57	20.68 -1.32 0.03	19.55 -1.21 0.03	18.52 -1.16 0.03	17.65 -1.29 0.03	14.90 -0.62 0.03	13.62 -0.76 0.00	13.69 -0.60 0.00
OH_GEN_PROXY 24063	12.54 -0.94 0.00	11.51 -0.87 0.00	10.96 -0.70 0.00	10.47 -0.73 0.00	10.40 -0.75 0.00	11.26 -0.71 0.00	12.03 -0.78 0.00	12.82 -0.82 0.00	13.29 -0.91 0.00	14.50 -0.73 0.01	14.26 -0.35 0.72	14.95 -0.37 0.77	16.50 -0.57 0.29	16.35 -0.41 1.05	16.50 -0.54 1.59	17.37 -0.78 0.94	20.22 -0.93 0.42	20.93 -1.10 0.01	19.81 -0.98 0.00	18.76 -0.95 0.00	16.77 -1.08 1.12	15.34 -0.45 -0.24	14.60 -0.58 -0.80	13.96 -0.40 -0.08
OLIN_CORP_DRP 24177	12.54 -0.94 0.00	11.49 -0.89 0.00	10.94 -0.71 0.00	10.45 -0.75 0.00	10.38 -0.77 0.00	11.24 -0.73 0.00	12.01 -0.81 0.00	12.82 -0.82 0.00	13.29 -0.91 0.00	14.55 -0.70 -0.01	16.24 -0.31 -1.22	17.07 -0.31 -1.29	17.32 -0.52 -0.48	19.24 -0.34 -1.77	20.86 -0.46 -2.69	19.94 -0.74 -1.59	21.38 -0.88 -0.71	20.97 -1.08 -0.01	19.85 -0.93 0.00	18.81 -0.91 0.00	17.91 -1.06 0.00	15.13 -0.42 0.00	13.81 -0.58 0.00	13.87 -0.41 0.00

OLIN_CORP_DSASP 323712	12.38 -1.11 0.00	11.35 -1.03 0.00	10.81 -0.84 0.00	10.32 -0.87 0.00	10.25 -0.90 0.00	11.11 -0.86 0.00	11.87 -0.95 0.00	12.66 -0.98 0.00	13.09 -1.08 0.03	14.34 -0.87 0.03	13.90 -0.48 0.96	14.59 -0.48 1.01	16.24 -0.73 0.39	15.88 -0.53 1.39	15.86 -0.67 2.10	16.90 -0.93 1.25	19.87 -1.12 0.57	20.68 -1.32 0.03	19.55 -1.21 0.03	18.52 -1.16 0.03	17.65 -1.29 0.03	14.90 -0.62 0.03	13.62 -0.76 0.00	13.69 -0.60 0.00
ONEIDA_HERK_LFGE 323681	13.76 0.28 0.00	12.65 0.27 0.00	11.87 0.22 0.00	11.39 0.19 0.00	11.34 0.19 0.00	12.17 0.20 0.00	13.11 0.30 0.00	13.91 0.27 0.00	14.51 0.31 0.00	15.62 0.38 0.00	15.73 0.40 0.00	16.52 0.43 0.00	17.88 0.52 0.00	18.30 0.50 0.00	19.17 0.54 0.00	19.62 0.57 0.04	22.00 0.65 0.21	22.64 0.71 0.11	21.37 0.58 0.00	20.32 0.61 0.00	19.56 0.59 0.00	16.06 0.51 0.00	14.76 0.37 0.00	14.61 0.33 0.00
ONONDAGA_REF_OCCRA 23987	13.41 -0.07 0.00	12.33 -0.05 0.00	11.62 -0.03 0.00	11.14 -0.06 0.00	11.09 -0.06 0.00	11.91 -0.06 0.00	12.79 -0.03 0.00	13.58 -0.05 0.00	14.13 -0.07 0.00	15.24 0.00 0.00	15.43 0.09 0.00	16.18 0.10 0.00	17.50 0.14 0.00	18.00 0.20 0.00	18.81 0.19 0.00	19.24 0.15 0.00	21.75 0.19 0.00	22.21 0.18 0.00	20.89 0.10 0.00	19.81 0.10 0.00	19.01 0.04 0.00	15.67 0.12 0.00	14.41 0.03 0.00	14.31 0.03 0.00
ONONDAGA___COGEN 23986	13.39 -0.09 0.00	12.31 -0.07 0.00	11.58 -0.07 0.00	11.12 -0.08 0.00	11.07 -0.08 0.00	11.89 -0.08 0.00	12.75 -0.06 0.00	13.53 -0.11 0.00	14.07 -0.13 0.00	15.18 -0.06 0.00	15.36 0.03 0.00	16.12 0.03 0.00	17.43 0.07 0.00	17.91 0.11 0.00	18.72 0.09 0.00	19.17 0.08 0.00	21.65 0.09 0.00	22.13 0.09 0.00	20.81 0.02 0.00	19.73 0.02 0.00	18.93 -0.04 0.00	15.61 0.06 0.00	14.35 -0.03 0.00	14.27 -0.01 0.00
ONTARIO___LFGE 23819	13.32 -0.16 0.00	12.23 -0.15 0.00	11.54 -0.12 0.00	11.06 -0.13 0.00	11.02 -0.13 0.00	11.85 -0.12 0.00	12.73 -0.09 0.00	13.60 -0.04 0.00	14.11 -0.08 0.00	15.33 0.09 0.00	15.64 0.31 0.00	16.41 0.32 0.00	17.62 0.26 0.00	18.16 0.36 0.00	18.94 0.32 0.00	19.32 0.23 0.00	21.75 0.19 0.00	22.19 0.16 0.00	20.87 0.08 0.00	19.85 0.14 0.00	19.03 0.06 0.00	15.91 0.36 0.00	14.56 0.17 0.00	14.51 0.23 0.00
ORANGEVILLE_WT_PWR 323706	13.00 -0.48 0.00	11.92 -0.46 0.00	11.32 -0.34 0.00	10.84 -0.36 0.00	10.78 -0.37 0.00	11.66 -0.31 0.00	12.48 -0.33 0.00	13.37 -0.27 0.00	13.87 -0.33 0.00	15.16 -0.09 -0.01	16.64 0.32 -0.98	17.42 0.29 -1.04	17.90 0.16 -0.39	19.54 0.30 -1.43	20.99 0.19 -2.18	20.36 -0.02 -1.29	22.07 -0.06 -0.57	21.81 -0.24 -0.01	20.56 -0.23 0.00	19.49 -0.22 0.00	18.61 -0.36 0.00	15.67 0.12 0.00	14.30 -0.09 0.00	14.34 0.06 0.00
OSWEGATCHIE___HYD 24044	13.56 0.08 0.00	12.48 0.10 0.00	11.69 0.04 0.00	11.21 0.01 0.00	11.16 0.01 0.00	11.98 0.01 0.00	12.91 0.09 0.00	13.68 0.04 0.00	14.27 0.07 0.00	15.38 0.14 0.00	15.36 0.03 0.00	16.08 0.00 0.00	17.24 -0.12 0.00	17.64 -0.16 0.00	18.50 -0.13 0.00	18.54 -0.19 0.36	19.57 -0.32 1.67	20.90 -0.29 0.85	20.54 -0.25 0.00	19.67 -0.04 0.00	19.03 0.06 0.00	15.69 0.14 0.00	14.47 0.09 0.00	14.31 0.03 0.00
OSWEGO___5 23606	13.18 -0.30 0.00	12.12 -0.26 0.00	11.42 -0.23 0.00	10.96 -0.24 0.00	10.91 -0.23 0.00	11.72 -0.25 0.00	12.55 -0.27 0.00	13.30 -0.34 0.00	13.83 -0.37 0.00	14.89 -0.35 0.00	15.06 -0.28 0.00	15.81 -0.27 0.00	17.06 -0.30 0.00	17.54 -0.27 0.00	18.35 -0.28 0.00	18.76 -0.32 0.00	21.21 -0.35 0.00	21.66 -0.37 0.00	20.39 -0.40 0.00	19.33 -0.38 0.00	18.57 -0.40 0.00	15.30 -0.25 0.00	14.08 -0.30 0.00	14.00 -0.29 0.00
OSWEGO___6 23613	13.18 -0.30 0.00	12.12 -0.26 0.00	11.42 -0.23 0.00	10.96 -0.24 0.00	10.91 -0.23 0.00	11.72 -0.25 0.00	12.55 -0.27 0.00	13.30 -0.34 0.00	13.83 -0.37 0.00	14.89 -0.35 0.00	15.06 -0.28 0.00	15.81 -0.27 0.00	17.06 -0.30 0.00	17.54 -0.27 0.00	18.35 -0.28 0.00	18.76 -0.32 0.00	21.21 -0.35 0.00	21.66 -0.37 0.00	20.39 -0.40 0.00	19.33 -0.38 0.00	18.57 -0.40 0.00	15.30 -0.25 0.00	14.08 -0.30 0.00	14.00 -0.29 0.00
OUTOKUMPU-AB___DRP 24206	12.79 -0.69 0.00	11.71 -0.67 0.00	11.15 -0.50 0.00	10.65 -0.55 0.00	10.57 -0.58 0.00	11.46 -0.51 0.00	12.27 -0.55 0.00	13.13 -0.50 0.00	13.69 -0.54 -0.03	15.06 -0.23 -0.05	18.67 0.20 -3.13	19.63 0.23 -3.32	18.63 0.02 -1.25	22.60 0.23 -4.57	25.68 0.13 -6.92	23.04 -0.15 -4.10	23.16 -0.24 -1.83	21.65 -0.44 -0.05	20.44 -0.37 -0.03	19.34 -0.39 -0.03	18.45 -0.55 -0.03	15.56 -0.02 -0.03	14.15 -0.23 0.00	14.20 -0.09 0.00
OXBOW___ 24026	12.60 -0.88 0.00	11.55 -0.83 0.00	11.00 -0.65 0.00	10.50 -0.69 0.00	10.42 -0.72 0.00	11.30 -0.67 0.00	12.09 -0.73 0.00	12.93 -0.71 0.00	13.46 -0.77 -0.03	14.79 -0.50 -0.05	18.39 -0.09 -3.15	19.34 -0.08 -3.34	18.34 -0.28 -1.26	22.31 -0.09 -4.59	25.39 -0.20 -6.96	22.74 -0.48 -4.13	22.80 -0.60 -1.84	21.27 -0.81 -0.05	20.09 -0.73 -0.03	19.03 -0.71 -0.03	18.13 -0.87 -0.03	15.30 -0.28 -0.03	13.92 -0.46 0.00	13.97 -0.31 0.00
OXY_CHEM_DSASP 323612	12.38 -1.11 0.00	11.35 -1.03 0.00	10.81 -0.84 0.00	10.32 -0.87 0.00	10.25 -0.90 0.00	11.11 -0.86 0.00	11.87 -0.95 0.00	12.66 -0.98 0.00	13.09 -1.08 0.03	14.34 -0.87 0.03	13.90 -0.48 0.96	14.59 -0.48 1.01	16.24 -0.73 0.39	15.88 -0.53 1.39	15.86 -0.67 2.10	16.90 -0.93 1.25	19.87 -1.12 0.57	20.68 -1.32 0.03	19.55 -1.21 0.03	18.52 -1.16 0.03	17.65 -1.29 0.03	14.90 -0.62 0.03	13.62 -0.76 0.00	13.69 -0.60 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	12.38 -1.11 0.00	11.35 -1.03 0.00	10.81 -0.84 0.00	10.32 -0.87 0.00	10.25 -0.90 0.00	11.11 -0.86 0.00	11.87 -0.95 0.00	12.66 -0.98 0.00	13.09 -1.08 0.03	14.34 -0.87 0.03	13.90 -0.48 0.96	14.59 -0.48 1.01	16.24 -0.73 0.39	15.88 -0.53 1.39	15.86 -0.67 2.10	16.90 -0.93 1.25	19.87 -1.12 0.57	20.68 -1.32 0.03	19.55 -1.21 0.03	18.52 -1.16 0.03	17.65 -1.29 0.03	14.90 -0.62 0.03	13.62 -0.76 0.00	13.69 -0.60 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	14.73 1.25 0.00	13.35 0.97 0.00	12.61 0.96 0.00	12.14 0.94 0.00	12.09 0.94 0.00	12.87 0.90 0.00	13.78 0.97 0.01	14.98 1.35 0.01	15.68 1.48 0.00	16.85 1.49 -0.12	17.24 1.67 -0.23	18.33 1.77 -0.48	19.89 2.03 -0.50	20.29 2.06 -0.43	21.17 2.12 -0.42	21.70 2.21 -0.39	24.36 2.54 -0.25	24.68 2.64 0.00	22.93 2.14 0.00	21.72 2.01 0.00	20.94 1.97 0.00	17.26 1.71 0.00	15.95 1.57 0.00	15.82 1.53 -0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	14.94 1.46 0.00	13.53 1.15 0.00	12.78 1.13 0.00	12.30 1.10 0.00	12.24 1.09 0.00	13.05 1.08 0.00	13.98 1.17 0.01	15.21 1.58 0.01	15.92 1.72 0.00	17.16 1.80 -0.12	17.55 1.98 -0.23	18.64 2.08 -0.48	20.35 2.48 -0.50	20.79 2.56 -0.43	21.69 2.64 -0.42	22.23 2.75 -0.39	24.79 2.98 -0.25	25.10 3.06 0.00	23.32 2.54 0.00	22.09 2.38 0.00	21.19 2.22 0.00	17.52 1.97 0.00	16.22 1.84 0.00	16.08 1.79 -0.01

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	13.06 -0.42 0.00	11.96 -0.42 0.00	11.35 -0.30 0.00	10.88 -0.31 0.00	10.83 -0.32 0.00	11.73 -0.24 0.00	12.57 -0.24 0.00	13.49 -0.15 0.00	14.03 -0.17 0.00	15.38 0.12 -0.02	17.47 0.61 -1.53	18.30 0.60 -1.62	18.42 0.45 -0.61	20.65 0.62 -2.23	22.55 0.54 -3.38	21.38 0.29 -2.00	22.71 0.26 -0.89	22.14 0.09 -0.02	20.87 0.08 0.00	19.75 0.04 0.00	18.84 -0.13 0.00	15.89 0.34 0.00	14.50 0.11 0.00	14.57 0.29 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	14.69 1.21 0.00	13.38 1.00 0.00	12.59 0.93 0.00	12.13 0.93 0.00	12.05 0.90 0.00	12.89 0.92 0.00	13.80 0.99 0.00	14.93 1.30 0.00	15.62 1.42 0.00	16.66 1.42 0.00	16.94 1.61 0.00	17.81 1.72 0.00	19.30 1.94 0.00	19.80 1.99 0.00	20.69 2.07 0.00	21.32 2.23 0.00	24.08 2.52 0.00	24.66 2.62 0.00	22.99 2.20 0.00	21.80 2.09 0.00	21.06 2.09 0.00	17.23 1.68 0.00	15.81 1.42 0.00	15.66 1.37 0.00
PEEKSKILL____ 23653	14.53 1.05 0.00	13.26 0.88 0.00	12.47 0.82 0.00	12.03 0.83 0.00	11.97 0.82 0.00	12.82 0.85 0.00	13.73 0.91 0.00	14.87 1.23 0.00	15.52 1.32 0.00	16.53 1.29 0.00	16.82 1.49 0.00	17.64 1.56 0.00	19.13 1.77 0.00	19.60 1.80 0.00	20.49 1.86 0.00	21.07 1.99 0.00	23.80 2.24 0.00	24.31 2.27 0.00	22.70 1.91 0.00	21.48 1.77 0.00	20.74 1.76 0.00	17.04 1.49 0.00	15.68 1.29 0.00	15.56 1.27 0.00
PGE MADISON____WINDPWR 24146	14.13 0.65 0.00	13.00 0.62 0.00	12.20 0.55 0.00	11.69 0.49 0.00	11.64 0.49 0.00	12.51 0.54 0.00	13.55 0.73 0.00	14.39 0.75 0.00	14.98 0.78 0.00	16.15 0.91 0.00	16.48 1.04 -0.10	17.28 1.09 -0.10	18.70 1.30 -0.04	19.23 1.28 -0.14	20.23 1.38 -0.22	20.65 1.43 -0.13	23.28 1.66 -0.06	23.74 1.70 0.00	22.20 1.41 0.00	21.13 1.42 0.00	20.24 1.27 0.00	16.67 1.12 0.00	15.22 0.83 0.00	15.04 0.76 0.00
PIERCEFIELD____HYD 23852	13.36 -0.12 0.00	12.29 -0.09 0.00	11.53 -0.13 0.00	11.05 -0.15 0.00	11.03 -0.12 0.00	11.84 -0.13 0.00	12.74 -0.08 0.00	13.53 -0.11 0.00	14.11 -0.08 0.00	15.18 -0.06 0.00	15.07 -0.26 0.00	15.76 -0.32 0.00	16.72 -0.64 0.00	17.11 -0.69 0.00	17.94 -0.69 0.00	17.71 -0.84 0.54	17.88 -1.16 2.52	19.60 -1.15 1.29	19.83 -0.96 0.00	19.06 -0.65 0.00	18.50 -0.47 0.00	15.28 -0.26 0.00	14.18 -0.20 0.00	14.04 -0.24 0.00
PINELAWN_CC_1 323563	15.10 1.58 -0.04	13.75 1.35 -0.02	12.77 1.12 0.00	12.41 1.21 0.00	12.34 1.19 0.00	13.12 1.15 0.00	14.17 1.36 0.00	15.45 1.79 -0.03	17.93 1.89 -1.84	18.99 1.92 -1.83	23.63 2.07 -6.22	25.10 2.16 -6.86	25.55 2.41 -5.78	26.43 2.46 -6.17	27.30 2.55 -6.12	27.70 2.75 -5.86	29.48 3.11 -4.82	29.32 3.15 -4.13	27.99 2.76 -4.43	27.45 2.50 -5.23	27.34 2.47 -5.90	25.53 2.08 -7.90	20.37 1.88 -4.10	17.90 1.86 -1.76
PJM_GEN_HTP_PROXY 323702	14.68 1.20 0.00	13.37 0.99 0.00	12.60 0.94 0.00	12.15 0.95 0.00	12.10 0.95 0.00	12.95 0.98 0.00	13.88 1.06 0.00	15.06 1.42 0.00	15.73 1.53 0.00	16.90 1.54 -0.13	17.30 1.73 -0.23	18.38 1.82 -0.47	19.91 2.05 -0.50	20.46 2.08 -0.58	21.19 2.14 -0.42	21.77 2.29 -0.40	24.37 2.56 -0.25	24.64 2.60 0.00	22.99 2.20 0.00	21.72 2.01 0.00	19.84 1.99 1.12	17.50 1.71 -0.24	16.66 1.48 -0.80	15.79 1.43 -0.08
PJM_GEN_KEystone 24065	13.70 0.22 0.00	12.53 0.15 0.00	11.84 0.19 0.00	11.40 0.20 0.00	11.36 0.21 0.00	12.21 0.24 0.00	13.06 0.24 0.00	14.07 0.44 0.00	14.64 0.44 0.00	15.71 0.46 -0.01	16.25 0.77 -0.15	17.00 0.74 -0.17	18.23 0.78 -0.09	18.88 0.84 -0.24	19.75 0.80 -0.33	20.09 0.80 -0.20	22.54 0.88 -0.09	22.88 0.84 0.00	21.40 0.65 0.03	20.30 0.59 0.00	18.21 0.55 1.31	16.67 0.68 -0.44	15.71 0.53 -0.80	14.99 0.63 -0.08
PJM_GEN_NEPTUNE_PROXY 323594	14.85 1.35 -0.02	13.55 1.15 -0.02	12.60 0.94 0.00	12.24 1.04 0.00	12.17 1.03 0.00	12.93 0.96 0.00	13.96 1.14 0.00	15.20 1.54 -0.02	17.65 1.63 -1.82	18.54 1.65 -1.66	23.34 1.78 -6.22	24.81 1.86 -6.86	25.23 2.10 -5.77	26.09 2.14 -6.16	26.92 2.20 -6.10	27.16 2.37 -5.71	29.00 2.67 -4.77	28.79 2.71 -4.04	27.25 2.33 -4.14	26.99 2.13 -5.16	25.76 2.11 -4.69	25.47 1.79 -8.14	19.04 1.61 -3.05	17.44 1.59 -1.57
PJM_GEN_VFT_PROXY 323633	14.67 1.19 0.00	13.35 0.97 0.00	12.60 0.94 0.00	12.14 0.94 0.00	12.10 0.95 0.00	12.93 0.96 0.00	13.85 1.04 0.00	15.03 1.39 0.00	15.72 1.52 0.00	16.89 1.52 -0.13	17.27 1.70 -0.24	18.37 1.80 -0.48	19.90 2.03 -0.51	20.46 2.06 -0.59	21.20 2.14 -0.43	21.76 2.27 -0.40	24.35 2.54 -0.25	24.53 2.49 0.00	22.91 2.12 0.00	21.66 1.95 0.00	19.81 1.95 1.12	17.49 1.69 -0.24	16.65 1.47 -0.80	15.78 1.41 -0.08
PLEASANTVLY____LBMP 24000	14.49 1.01 0.00	13.22 0.84 0.00	12.45 0.79 0.00	11.99 0.80 0.00	11.94 0.79 0.00	12.80 0.83 0.00	13.70 0.88 0.00	14.77 1.13 0.00	15.41 1.21 0.00	16.44 1.20 0.00	16.70 1.36 0.00	17.53 1.45 0.00	19.01 1.65 0.00	19.48 1.67 0.00	20.36 1.73 0.00	20.94 1.85 0.00	23.63 2.07 0.00	24.15 2.12 0.00	22.55 1.77 0.00	21.37 1.66 0.00	20.62 1.65 0.00	16.93 1.38 0.00	15.58 1.19 0.00	15.47 1.19 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	14.59 1.11 0.00	13.31 0.93 0.00	12.52 0.86 0.00	12.07 0.87 0.00	12.02 0.87 0.00	12.87 0.90 0.00	13.78 0.96 0.00	14.91 1.27 0.00	15.56 1.36 0.00	16.61 1.37 0.00	16.88 1.55 0.00	17.73 1.64 0.00	19.22 1.86 0.00	19.69 1.89 0.00	20.58 1.96 0.00	21.19 2.10 0.00	23.91 2.35 0.00	24.42 2.38 0.00	22.80 2.02 0.00	21.58 1.87 0.00	20.83 1.86 0.00	17.10 1.55 0.00	15.72 1.34 0.00	15.60 1.31 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	14.57 1.09 0.00	13.30 0.92 0.00	12.50 0.85 0.00	12.05 0.85 0.00	12.00 0.85 0.00	12.83 0.86 0.00	13.73 0.91 0.00	14.82 1.19 0.00	15.48 1.28 0.00	16.49 1.25 0.00	16.76 1.43 0.00	17.60 1.51 0.00	19.11 1.75 0.00	19.58 1.78 0.00	20.47 1.84 0.00	21.07 1.99 0.00	23.78 2.22 0.00	24.33 2.29 0.00	22.72 1.93 0.00	21.52 1.81 0.00	20.77 1.80 0.00	17.04 1.49 0.00	15.66 1.28 0.00	15.54 1.26 0.00
POLETTI____ 23519	14.65 1.17 0.00	13.35 0.97 0.00	12.57 0.92 0.00	12.13 0.93 0.00	12.07 0.92 0.00	12.92 0.95 0.00	13.85 1.04 0.00	15.03 1.39 0.00	15.70 1.50 0.00	16.89 1.52 -0.13	17.27 1.70 -0.24	18.35 1.79 -0.48	19.90 2.03 -0.51	20.44 2.05 -0.59	21.18 2.12 -0.43	21.76 2.27 -0.40	24.35 2.54 -0.25	24.59 2.56 0.00	22.95 2.16 0.00	21.70 1.99 0.00	20.94 1.97 0.00	17.23 1.68 0.00	15.85 1.47 0.00	15.69 1.40 0.00
PORT_JEFF_3 23555	15.19 1.67 -0.04	13.83 1.44 -0.02	12.84 1.19 0.00	12.47 1.28 0.00	12.41 1.26 0.00	13.18 1.21 0.00	14.26 1.45 0.00	15.56 1.90 -0.03	18.02 1.99 -1.84	18.98 2.03 -1.72	23.73 2.18 -6.22	25.26 2.32 -6.86	25.73 2.59 -5.78	26.61 2.63 -6.17	27.56 2.78 -6.16	28.45 2.92 -6.44	29.81 3.26 -4.99	29.81 3.30 -4.47	29.29 2.91 -5.59	27.90 2.68 -5.51	27.90 2.66 -6.27	25.66 2.21 -7.90	19.24 1.96 -2.91	17.81 1.94 -1.58

PORT_JEFF_4 23616	15.19 1.67 -0.04	13.83 1.44 -0.02	12.84 1.19 0.00	12.47 1.28 0.00	12.41 1.26 0.00	13.18 1.21 0.00	14.26 1.45 0.00	15.56 1.90 -0.03	18.02 1.99 -1.84	18.98 2.03 -1.72	23.73 2.18 -6.22	25.26 2.32 -6.86	25.73 2.59 -5.78	26.61 2.63 -6.17	27.56 2.78 -6.16	28.45 2.92 -6.44	29.81 3.26 -4.99	29.81 3.30 -4.47	29.29 2.91 -5.59	27.90 2.68 -5.51	27.90 2.66 -6.27	25.66 2.21 -7.90	19.24 1.96 -2.91	17.81 1.94 -1.58
PORT_JEFF_IC 23713	15.23 1.71 -0.04	13.86 1.46 -0.02	12.85 1.20 0.00	12.50 1.30 0.00	12.43 1.28 0.00	13.20 1.23 0.00	14.29 1.47 0.00	15.59 1.92 -0.03	18.07 2.03 -1.84	19.03 2.07 -1.72	23.80 2.24 -6.22	25.32 2.38 -6.86	25.80 2.66 -5.78	26.69 2.72 -6.17	27.63 2.85 -6.15	28.48 3.04 -6.35	29.91 3.39 -4.97	29.87 3.42 -4.42	29.22 3.01 -5.42	27.94 2.76 -5.47	27.92 2.73 -6.22	25.72 2.27 -7.90	19.32 2.00 -2.94	17.86 1.98 -1.59
PPL PILGRIM_ST_GT1 24216	15.27 1.75 -0.04	13.90 1.50 -0.02	12.91 1.26 0.00	12.54 1.34 0.00	12.47 1.33 0.00	13.25 1.28 0.00	14.34 1.52 0.00	15.63 1.96 -0.03	18.11 2.07 -1.84	19.09 2.12 -1.73	23.83 2.27 -6.22	25.34 2.40 -6.86	25.81 2.67 -5.78	26.67 2.71 -6.17	27.58 2.83 -6.13	28.08 3.01 -5.98	29.82 3.41 -4.85	29.70 3.46 -4.20	28.49 3.03 -4.66	27.78 2.78 -5.29	27.68 2.73 -5.98	25.75 2.30 -7.90	19.48 2.04 -3.06	17.92 2.03 -1.61
PPL PILGRIM_ST_GT2 24217	15.27 1.75 -0.04	13.90 1.50 -0.02	12.91 1.26 0.00	12.54 1.34 0.00	12.47 1.33 0.00	13.25 1.28 0.00	14.34 1.52 0.00	15.63 1.96 -0.03	18.11 2.07 -1.84	19.09 2.12 -1.73	23.83 2.27 -6.22	25.34 2.40 -6.86	25.81 2.67 -5.78	26.67 2.71 -6.17	27.58 2.83 -6.13	28.08 3.01 -5.98	29.82 3.41 -4.85	29.70 3.46 -4.20	28.49 3.03 -4.66	27.78 2.78 -5.29	27.68 2.73 -5.98	25.75 2.30 -7.90	19.48 2.04 -3.06	17.92 2.03 -1.61
PPL_SHRM_GT3 24213	15.32 1.81 -0.04	13.95 1.55 -0.02	12.94 1.28 0.00	12.56 1.37 0.00	12.50 1.35 0.00	13.29 1.32 0.00	14.39 1.58 0.00	15.70 2.03 -0.03	18.15 2.12 -1.84	19.12 2.16 -1.72	23.89 2.33 -6.22	25.42 2.48 -6.86	25.92 2.78 -5.78	26.82 2.85 -6.17	27.77 2.98 -6.16	28.72 3.21 -6.42	30.15 3.60 -4.99	30.15 3.66 -4.45	29.56 3.22 -5.55	28.17 2.96 -5.50	28.11 2.88 -6.26	25.83 2.38 -7.90	19.41 2.11 -2.92	17.97 2.10 -1.59
PPL_SHRM_GT4 24214	15.32 1.81 -0.04	13.95 1.55 -0.02	12.94 1.28 0.00	12.56 1.37 0.00	12.50 1.35 0.00	13.29 1.32 0.00	14.39 1.58 0.00	15.70 2.03 -0.03	18.15 2.12 -1.84	19.12 2.16 -1.72	23.89 2.33 -6.22	25.42 2.48 -6.86	25.92 2.78 -5.78	26.82 2.85 -6.17	27.77 2.98 -6.16	28.72 3.21 -6.42	30.15 3.60 -4.99	30.15 3.66 -4.45	29.56 3.22 -5.55	28.17 2.96 -5.50	28.11 2.88 -6.26	25.83 2.38 -7.90	19.41 2.11 -2.92	17.97 2.10 -1.59
PROJECT___ORANGE 1 24174	13.35 -0.13 0.00	12.27 -0.11 0.00	11.55 -0.11 0.00	11.09 -0.11 0.00	11.04 -0.11 0.00	11.85 -0.12 0.00	12.71 -0.10 0.00	13.49 -0.15 0.00	14.04 -0.16 0.00	15.15 -0.09 0.00	15.33 0.00 0.00	16.08 0.00 0.00	17.39 0.03 0.00	17.88 0.07 0.00	18.68 0.06 0.00	19.13 0.04 0.00	21.62 0.06 0.00	22.06 0.02 0.00	20.74 -0.04 0.00	19.67 -0.04 0.00	18.88 -0.09 0.00	15.56 0.02 0.00	14.31 -0.07 0.00	14.23 -0.06 0.00
PROJECT___ORANGE 2 24166	13.35 -0.13 0.00	12.27 -0.11 0.00	11.55 -0.11 0.00	11.09 -0.11 0.00	11.04 -0.11 0.00	11.85 -0.12 0.00	12.71 -0.10 0.00	13.49 -0.15 0.00	14.04 -0.16 0.00	15.15 -0.09 0.00	15.33 0.00 0.00	16.08 0.00 0.00	17.39 0.03 0.00	17.88 0.07 0.00	18.68 0.06 0.00	19.13 0.04 0.00	21.62 0.06 0.00	22.06 0.02 0.00	20.74 -0.04 0.00	19.67 -0.04 0.00	18.88 -0.09 0.00	15.56 0.02 0.00	14.31 -0.07 0.00	14.23 -0.06 0.00
PYRITES___HYD 24023	13.43 -0.05 0.00	12.36 -0.02 0.00	11.57 -0.08 0.00	11.09 -0.11 0.00	11.07 -0.08 0.00	11.87 -0.10 0.00	12.80 -0.01 0.00	13.60 -0.04 0.00	14.19 -0.01 0.00	15.27 0.03 0.00	15.15 -0.18 0.00	15.84 -0.24 0.00	16.82 -0.54 0.00	17.20 -0.61 0.00	18.05 -0.58 0.00	17.81 -0.73 0.56	18.02 -0.95 2.59	19.79 -0.92 1.33	20.04 -0.75 0.00	19.22 -0.49 0.00	18.63 -0.34 0.00	15.36 -0.19 0.00	14.25 -0.13 0.00	14.10 -0.19 0.00
RAMAPO___LBMP 323565	14.45 0.97 0.00	13.19 0.80 0.00	12.41 0.76 0.00	11.97 0.77 0.00	11.93 0.78 0.00	12.77 0.80 0.00	13.68 0.86 0.00	14.80 1.16 0.00	15.43 1.23 0.00	16.44 1.20 0.00	16.73 1.40 0.00	17.53 1.45 0.00	19.03 1.67 0.00	19.48 1.67 0.00	20.36 1.73 0.00	20.94 1.85 0.00	23.65 2.09 0.00	24.15 2.12 0.00	22.55 1.77 0.00	21.34 1.63 0.00	20.60 1.63 0.00	16.95 1.40 0.00	15.59 1.21 0.00	15.49 1.20 0.00
RANKINE___ 23646	12.94 -0.54 0.00	11.85 -0.53 0.00	11.27 -0.38 0.00	10.78 -0.41 0.00	10.71 -0.43 0.00	11.61 -0.36 0.00	12.43 -0.38 0.00	13.33 -0.31 0.00	13.85 -0.35 -0.01	15.18 -0.08 -0.02	17.47 0.38 -1.76	18.31 0.37 -1.86	18.27 0.21 -0.70	20.76 0.39 -2.56	22.80 0.28 -3.89	21.41 0.02 -2.30	22.54 -0.04 -1.02	21.84 -0.22 -0.02	20.60 -0.19 -0.01	19.52 -0.20 -0.01	18.60 -0.38 -0.01	15.69 0.14 -0.01	14.31 -0.07 0.00	14.37 0.09 0.00
RAVENSWOOD_GT2_1 24244	14.68 1.20 0.00	13.37 0.99 0.00	12.60 0.94 0.00	12.14 0.94 0.00	12.09 0.94 0.00	12.94 0.97 0.00	13.87 1.05 0.00	15.04 1.41 0.00	15.72 1.52 0.00	16.91 1.54 -0.13	17.29 1.72 -0.24	18.38 1.80 -0.49	19.93 2.05 -0.52	20.48 2.08 -0.60	21.20 2.14 -0.44	21.77 2.27 -0.41	24.38 2.56 -0.25	24.62 2.58 0.00	22.97 2.18 0.00	21.72 2.01 0.00	20.96 1.99 0.00	17.26 1.71 0.00	15.86 1.48 0.00	15.71 1.43 0.00
RAVENSWOOD_GT2_2 24245	14.68 1.20 0.00	13.37 0.99 0.00	12.60 0.94 0.00	12.14 0.94 0.00	12.09 0.94 0.00	12.94 0.97 0.00	13.87 1.05 0.00	15.04 1.41 0.00	15.72 1.52 0.00	16.91 1.54 -0.13	17.29 1.72 -0.24	18.38 1.80 -0.49	19.93 2.05 -0.52	20.48 2.08 -0.60	21.20 2.14 -0.44	21.77 2.27 -0.41	24.38 2.56 -0.25	24.62 2.58 0.00	22.97 2.18 0.00	21.72 2.01 0.00	20.96 1.99 0.00	17.26 1.71 0.00	15.86 1.48 0.00	15.71 1.43 0.00
RAVENSWOOD_GT2_3 24246	14.69 1.21 0.00	13.37 0.99 0.00	12.60 0.94 0.00	12.15 0.95 0.00	12.10 0.95 0.00	12.94 0.97 0.00	13.87 1.05 0.00	15.06 1.42 0.00	15.73 1.53 0.00	16.91 1.54 -0.13	17.31 1.73 -0.24	18.39 1.82 -0.49	19.94 2.06 -0.52	20.48 2.08 -0.60	21.22 2.16 -0.44	21.79 2.29 -0.41	24.38 2.56 -0.25	24.64 2.60 0.00	22.97 2.18 0.00	21.74 2.03 0.00	20.98 2.01 0.00	17.26 1.71 0.00	15.88 1.50 0.00	15.73 1.44 0.00
RAVENSWOOD_GT2_4 24247	14.69 1.21 0.00	13.37 0.99 0.00	12.60 0.94 0.00	12.15 0.95 0.00	12.10 0.95 0.00	12.94 0.97 0.00	13.87 1.05 0.00	15.06 1.42 0.00	15.73 1.53 0.00	16.91 1.54 -0.13	17.31 1.73 -0.24	18.39 1.82 -0.49	19.94 2.06 -0.52	20.48 2.08 -0.60	21.22 2.16 -0.44	21.79 2.29 -0.41	24.38 2.56 -0.25	24.64 2.60 0.00	22.97 2.18 0.00	21.74 2.03 0.00	20.98 2.01 0.00	17.26 1.71 0.00	15.88 1.50 0.00	15.73 1.44 0.00

RAVENSWOOD_GT3_1 24248	14.68 1.20 0.00	13.37 0.99 0.00	12.60 0.94 0.00	12.14 0.94 0.00	12.09 0.94 0.00	12.94 0.97 0.00	13.87 1.05 0.00	15.04 1.41 0.00	15.72 1.52 0.00	16.91 1.54 -0.13	17.29 1.72 -0.24	18.38 1.80 -0.49	19.93 2.05 -0.52	20.48 2.08 -0.60	21.20 2.14 -0.44	21.77 2.27 -0.41	24.38 2.56 -0.25	24.62 2.58 0.00	22.97 2.18 0.00	21.72 2.01 0.00	20.96 1.99 0.00	17.26 1.71 0.00	15.86 1.48 0.00	15.71 1.43 0.00
RAVENSWOOD_GT3_2 24249	14.68 1.20 0.00	13.37 0.99 0.00	12.60 0.94 0.00	12.14 0.94 0.00	12.09 0.94 0.00	12.94 0.97 0.00	13.87 1.05 0.00	15.04 1.41 0.00	15.72 1.52 0.00	16.91 1.54 -0.13	17.29 1.72 -0.24	18.38 1.80 -0.49	19.93 2.05 -0.52	20.48 2.08 -0.60	21.20 2.14 -0.44	21.77 2.27 -0.41	24.38 2.56 -0.25	24.62 2.58 0.00	22.97 2.18 0.00	21.72 2.01 0.00	20.96 1.99 0.00	17.26 1.71 0.00	15.86 1.48 0.00	15.71 1.43 0.00
RAVENSWOOD_GT3_3 24250	14.69 1.21 0.00	13.38 1.00 0.00	12.61 0.96 0.00	12.15 0.95 0.00	12.10 0.95 0.00	12.94 0.97 0.00	13.88 1.06 0.00	15.06 1.42 0.00	15.73 1.53 0.00	16.93 1.56 -0.13	17.31 1.73 -0.24	18.39 1.82 -0.49	19.94 2.06 -0.52	20.50 2.10 -0.60	21.24 2.18 -0.44	21.81 2.31 -0.41	24.40 2.59 -0.25	24.64 2.60 0.00	22.99 2.20 0.00	21.74 2.03 0.00	21.00 2.03 0.00	17.27 1.73 0.00	15.88 1.50 0.00	15.73 1.44 0.00
RAVENSWOOD_GT3_4 24251	14.69 1.21 0.00	13.38 1.00 0.00	12.61 0.96 0.00	12.15 0.95 0.00	12.10 0.95 0.00	12.94 0.97 0.00	13.88 1.06 0.00	15.06 1.42 0.00	15.73 1.53 0.00	16.93 1.56 -0.13	17.31 1.73 -0.24	18.39 1.82 -0.49	19.94 2.06 -0.52	20.50 2.10 -0.60	21.24 2.18 -0.44	21.81 2.31 -0.41	24.40 2.59 -0.25	24.64 2.60 0.00	22.99 2.20 0.00	21.74 2.03 0.00	21.00 2.03 0.00	17.27 1.73 0.00	15.88 1.50 0.00	15.73 1.44 0.00
RAVENSWOOD_GT_1 23729	14.72 1.24 0.00	13.38 1.00 0.00	12.62 0.97 0.00	12.15 0.95 0.00	12.11 0.96 0.00	12.93 0.96 0.00	13.87 1.05 0.00	15.07 1.43 0.00	15.75 1.55 0.00	16.96 1.58 -0.13	17.34 1.76 -0.24	18.44 1.86 -0.49	21.20 2.13 -1.70	21.51 2.15 -1.55	21.74 2.22 -0.90	22.10 2.31 -0.70	24.42 2.61 -0.25	24.70 2.67 0.01	22.98 2.20 0.01	21.94 2.07 -0.16	21.04 2.07 0.00	17.30 1.76 0.00	15.92 1.54 0.00	15.77 1.49 0.00
RAVENSWOOD_GT_10 24258	14.68 1.20 0.00	13.37 0.99 0.00	12.60 0.94 0.00	12.14 0.94 0.00	12.09 0.94 0.00	12.94 0.97 0.00	13.87 1.05 0.00	15.04 1.41 0.00	15.72 1.52 0.00	16.91 1.54 -0.13	17.29 1.72 -0.24	18.38 1.80 -0.49	19.99 2.05 -0.58	20.51 2.06 -0.64	21.20 2.14 -0.44	21.77 2.27 -0.41	24.38 2.56 -0.25	24.62 2.58 0.00	22.97 2.18 0.00	21.72 2.01 0.00	20.96 1.99 0.00	17.24 1.69 0.00	15.86 1.48 0.00	15.71 1.43 0.00
RAVENSWOOD_GT_11 24259	14.68 1.20 0.00	13.37 0.99 0.00	12.60 0.94 0.00	12.14 0.94 0.00	12.09 0.94 0.00	12.94 0.97 0.00	13.87 1.05 0.00	15.04 1.41 0.00	15.72 1.52 0.00	16.91 1.54 -0.13	17.29 1.72 -0.24	18.38 1.80 -0.49	19.99 2.05 -0.58	20.51 2.06 -0.64	21.20 2.14 -0.44	21.77 2.27 -0.41	24.38 2.56 -0.25	24.62 2.58 0.00	22.97 2.18 0.00	21.72 2.01 0.00	20.96 1.99 0.00	17.24 1.69 0.00	15.86 1.48 0.00	15.71 1.43 0.00
RAVENSWOOD_GT_4 24252	14.67 1.19 0.00	13.37 0.99 0.00	12.59 0.93 0.00	12.14 0.94 0.00	12.09 0.94 0.00	12.94 0.97 0.00	13.87 1.05 0.00	15.04 1.41 0.00	15.72 1.52 0.00	16.89 1.52 -0.13	17.28 1.70 -0.24	18.38 1.80 -0.49	20.81 2.03 -1.42	21.19 2.06 -1.32	21.54 2.12 -0.79	21.99 2.27 -0.63	24.36 2.54 -0.25	24.59 2.56 0.01	22.96 2.18 0.01	21.84 2.01 -0.12	20.96 1.99 0.00	17.24 1.69 0.00	15.85 1.47 0.00	15.71 1.43 0.00
RAVENSWOOD_GT_5 24254	14.67 1.19 0.00	13.37 0.99 0.00	12.59 0.93 0.00	12.14 0.94 0.00	12.09 0.94 0.00	12.94 0.97 0.00	13.87 1.05 0.00	15.04 1.41 0.00	15.72 1.52 0.00	16.89 1.52 -0.13	17.28 1.70 -0.24	18.38 1.80 -0.49	20.81 2.03 -1.42	21.19 2.06 -1.32	21.54 2.12 -0.79	21.99 2.27 -0.63	24.36 2.54 -0.25	24.59 2.56 0.01	22.96 2.18 0.01	21.84 2.01 -0.12	20.96 1.99 0.00	17.24 1.69 0.00	15.85 1.47 0.00	15.71 1.43 0.00
RAVENSWOOD_GT_6 24253	14.67 1.19 0.00	13.37 0.99 0.00	12.59 0.93 0.00	12.14 0.94 0.00	12.09 0.94 0.00	12.94 0.97 0.00	13.87 1.05 0.00	15.04 1.41 0.00	15.72 1.52 0.00	16.89 1.52 -0.13	17.28 1.70 -0.24	18.38 1.80 -0.49	20.81 2.03 -1.42	21.19 2.06 -1.32	21.54 2.12 -0.79	21.99 2.27 -0.63	24.36 2.54 -0.25	24.59 2.56 0.01	22.96 2.18 0.01	21.84 2.01 -0.12	20.96 1.99 0.00	17.24 1.69 0.00	15.85 1.47 0.00	15.71 1.43 0.00
RAVENSWOOD_GT_7 24255	14.67 1.19 0.00	13.37 0.99 0.00	12.59 0.93 0.00	12.14 0.94 0.00	12.09 0.94 0.00	12.94 0.97 0.00	13.87 1.05 0.00	15.04 1.41 0.00	15.72 1.52 0.00	16.89 1.52 -0.13	17.28 1.70 -0.24	18.38 1.80 -0.49	20.81 2.03 -1.42	21.19 2.06 -1.32	21.54 2.12 -0.79	21.99 2.27 -0.63	24.36 2.54 -0.25	24.59 2.56 0.01	22.96 2.18 0.01	21.84 2.01 -0.12	20.96 1.99 0.00	17.24 1.69 0.00	15.85 1.47 0.00	15.71 1.43 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	14.68 1.20 0.00	13.37 0.99 0.00	12.60 0.94 0.00	12.14 0.94 0.00	12.09 0.94 0.00	12.94 0.97 0.00	13.87 1.05 0.00	15.04 1.41 0.00	15.72 1.52 0.00	16.91 1.54 -0.13	17.29 1.72 -0.24	18.38 1.80 -0.49	19.99 2.05 -0.58	20.51 2.06 -0.64	21.20 2.14 -0.44	21.77 2.27 -0.41	24.38 2.56 -0.25	24.62 2.58 0.00	22.97 2.18 0.00	21.72 2.01 0.00	20.96 1.99 0.00	17.24 1.69 0.00	15.86 1.48 0.00	15.71 1.43 0.00
RAVENSWOOD_GT_9 24257	14.68 1.20 0.00	13.37 0.99 0.00	12.60 0.94 0.00	12.14 0.94 0.00	12.09 0.94 0.00	12.94 0.97 0.00	13.87 1.05 0.00	15.04 1.41 0.00	15.72 1.52 0.00	16.91 1.54 -0.13	17.29 1.72 -0.24	18.38 1.80 -0.49	19.99 2.05 -0.58	20.51 2.06 -0.64	21.20 2.14 -0.44	21.77 2.27 -0.41	24.38 2.56 -0.25	24.62 2.58 0.00	22.97 2.18 0.00	21.72 2.01 0.00	20.96 1.99 0.00	17.24 1.69 0.00	15.86 1.48 0.00	15.71 1.43 0.00
RAVENSWOOD___1 23533	14.72 1.24 0.00	13.38 1.00 0.00	12.62 0.97 0.00	12.15 0.95 0.00	12.11 0.96 0.00	12.93 0.96 0.00	13.87 1.05 0.00	15.07 1.43 0.00	15.75 1.55 0.00	16.96 1.58 -0.13	17.34 1.76 -0.24	18.42 1.85 -0.49	20.60 2.13 -1.10	21.02 2.15 -1.06	21.28 2.22 -0.44	21.81 2.31 -0.41	24.42 2.61 -0.25	24.68 2.64 0.00	22.99 2.20 0.00	21.78 2.07 0.00	21.02 2.05 0.00	17.30 1.76 0.00	15.92 1.54 0.00	15.77 1.49 0.00
RAVENSWOOD___2 23534	14.72 1.24 0.00	13.38 1.00 0.00	12.62 0.97 0.00	12.15 0.95 0.00	12.11 0.96 0.00	12.93 0.96 0.00	13.87 1.05 0.00	15.07 1.43 0.00	15.75 1.55 0.00	16.96 1.58 -0.13	17.32 1.75 -0.24	18.42 1.85 -0.49	20.58 2.12 -1.10	21.02 2.15 -1.06	21.28 2.22 -0.44	21.81 2.31 -0.41	24.42 2.61 -0.25	24.68 2.64 0.00	22.99 2.20 0.00	21.78 2.07 0.00	21.02 2.05 0.00	17.30 1.76 0.00	15.92 1.54 0.00	15.77 1.49 0.00

RAVENSWOOD___3 23535	14.68 1.20 0.00	13.37 0.99 0.00	12.60 0.94 0.00	12.14 0.94 0.00	12.09 0.94 0.00	12.94 0.97 0.00	13.87 1.05 0.00	15.04 1.41 0.00	15.72 1.52 0.00	16.91 1.54 -0.13	17.29 1.72 -0.24	18.38 1.80 -0.49	19.93 2.05 -0.52	20.48 2.08 -0.60	21.20 2.14 -0.44	21.77 2.27 -0.41	24.38 2.56 -0.25	24.62 2.58 0.00	22.97 2.18 0.00	21.72 2.01 0.00	20.96 1.99 0.00	17.26 1.71 0.00	15.86 1.48 0.00	15.71 1.43 0.00
RAVENSWOOD___4 23820	14.72 1.24 0.00	13.37 0.99 0.00	12.62 0.97 0.00	12.15 0.95 0.00	12.11 0.96 0.00	12.93 0.96 0.00	13.87 1.05 0.00	15.06 1.42 0.00	15.75 1.55 0.00	16.96 1.58 -0.13	17.32 1.75 -0.24	18.42 1.85 -0.49	19.99 2.12 -0.51	20.54 2.15 -0.58	20.82 2.22 0.02	21.52 2.31 -0.12	24.42 2.61 -0.25	24.69 2.64 -0.01	22.98 2.18 -0.01	21.62 2.07 0.16	21.02 2.05 0.00	17.29 1.74 0.00	15.92 1.54 0.00	15.77 1.49 0.00
RCPL_TRUST___DRP 24196	14.69 1.21 0.00	13.38 1.00 0.00	12.61 0.96 0.00	12.16 0.96 0.00	12.11 0.96 0.00	12.96 0.99 0.00	13.89 1.08 0.00	15.07 1.43 0.00	15.75 1.55 0.00	16.94 1.57 -0.13	17.33 1.76 -0.23	18.41 1.85 -0.47	19.94 2.08 -0.50	20.48 2.10 -0.58	21.23 2.18 -0.42	21.81 2.33 -0.40	24.41 2.61 -0.25	24.66 2.62 0.00	23.01 2.23 0.00	21.74 2.03 0.00	20.98 2.01 0.00	17.27 1.73 0.00	15.88 1.50 0.00	15.73 1.44 0.00
RENSSELAER___COGEN 23796	14.21 0.73 0.00	13.00 0.62 0.00	12.26 0.61 0.00	11.79 0.59 0.00	11.73 0.58 0.00	12.63 0.66 0.00	13.50 0.68 0.00	14.32 0.68 0.00	14.84 0.64 0.00	15.83 0.59 0.00	16.04 0.71 0.00	16.86 0.77 0.00	18.28 0.92 0.00	18.66 0.85 0.00	19.54 0.91 0.00	20.08 0.97 -0.02	22.76 1.10 -0.10	23.26 1.17 -0.05	21.76 0.98 0.00	20.66 0.95 0.00	19.90 0.93 0.00	16.28 0.73 0.00	15.00 0.62 0.00	14.90 0.61 0.00
REVERE_CPPR_DRP 24186	13.83 0.35 0.00	12.72 0.33 0.00	11.93 0.28 0.00	11.43 0.24 0.00	11.38 0.23 0.00	12.22 0.25 0.00	13.18 0.36 0.00	13.98 0.34 0.00	14.58 0.38 0.00	15.71 0.47 0.00	15.86 0.52 0.00	16.63 0.55 0.00	18.04 0.68 0.00	18.48 0.68 0.00	19.35 0.73 0.00	19.85 0.78 0.02	22.35 0.88 0.10	22.94 0.95 0.05	21.58 0.79 0.00	20.50 0.79 0.00	19.71 0.74 0.00	16.20 0.65 0.00	14.86 0.47 0.00	14.71 0.43 0.00
RIVERBAY___ 323610	14.94 1.46 0.00	13.53 1.15 0.00	12.78 1.13 0.00	12.30 1.10 0.00	12.24 1.09 0.00	13.05 1.08 0.00	13.98 1.17 0.01	15.21 1.58 0.01	15.92 1.72 0.00	17.16 1.80 -0.12	17.55 1.98 -0.23	18.64 2.08 -0.48	20.35 2.48 -0.50	20.79 2.56 -0.43	21.69 2.64 -0.42	22.23 2.75 -0.39	24.79 3.06 -0.25	25.10 3.06 0.00	23.32 2.54 0.00	22.09 2.38 0.00	21.19 2.22 0.00	17.52 1.97 0.00	16.22 1.84 0.00	16.08 1.79 -0.01
ROCHESTER_9_IC 23652	13.06 -0.42 0.00	12.01 -0.37 0.00	11.36 -0.29 0.00	10.86 -0.34 0.00	10.79 -0.36 0.00	11.55 -0.42 0.00	12.39 -0.42 0.00	13.23 -0.41 0.00	13.76 -0.44 0.00	14.95 -0.29 0.00	15.27 -0.02 0.05	16.05 0.02 0.05	17.32 -0.02 0.02	17.98 0.25 0.07	18.72 0.21 0.11	19.08 0.06 0.07	21.60 0.06 0.03	22.02 -0.02 0.00	20.77 -0.02 0.00	19.67 -0.04 0.00	18.78 -0.19 0.00	15.69 0.14 0.00	14.30 -0.09 0.00	14.26 -0.03 0.00
ROSETON___1 23587	14.42 0.94 0.00	13.17 0.79 0.00	12.40 0.75 0.00	11.95 0.75 0.00	11.90 0.75 0.00	12.75 0.78 0.00	13.64 0.82 0.00	14.72 1.08 0.00	15.35 1.15 0.00	16.38 1.14 0.00	16.64 1.30 0.00	17.45 1.37 0.00	18.92 1.56 0.00	19.39 1.58 0.00	20.27 1.64 0.00	20.84 1.76 0.00	23.52 1.96 0.00	24.04 2.01 0.00	22.47 1.68 0.00	21.29 1.58 0.00	20.54 1.57 0.00	16.87 1.32 0.00	15.52 1.14 0.00	15.40 1.11 0.00
ROSETON___2 23588	14.42 0.94 0.00	13.17 0.79 0.00	12.40 0.75 0.00	11.95 0.75 0.00	11.90 0.75 0.00	12.75 0.78 0.00	13.64 0.82 0.00	14.72 1.08 0.00	15.35 1.15 0.00	16.38 1.14 0.00	16.64 1.30 0.00	17.45 1.37 0.00	18.92 1.56 0.00	19.39 1.58 0.00	20.27 1.64 0.00	20.84 1.76 0.00	23.52 1.96 0.00	24.04 2.01 0.00	22.47 1.68 0.00	21.29 1.58 0.00	20.54 1.57 0.00	16.87 1.32 0.00	15.52 1.14 0.00	15.40 1.11 0.00
RUSSELL___1 23602	13.13 -0.35 0.00	12.06 -0.32 0.00	11.41 -0.25 0.00	10.91 -0.29 0.00	10.84 -0.31 0.00	11.59 -0.38 0.00	12.43 -0.38 0.00	13.28 -0.35 0.00	13.82 -0.38 0.00	15.01 -0.23 0.00	15.35 0.06 0.05	16.15 0.11 0.05	17.43 0.09 0.02	18.11 0.37 0.07	18.85 0.34 0.11	19.24 0.21 0.06	21.77 0.24 0.03	22.19 0.16 0.00	20.93 0.15 0.00	19.83 0.12 0.00	18.91 -0.06 0.00	15.81 0.26 0.00	14.40 0.01 0.00	14.33 0.04 0.00
RUSSELL___2 23532	13.13 -0.35 0.00	12.06 -0.32 0.00	11.41 -0.25 0.00	10.91 -0.29 0.00	10.84 -0.31 0.00	11.59 -0.38 0.00	12.43 -0.38 0.00	13.28 -0.35 0.00	13.82 -0.38 0.00	15.01 -0.23 0.00	15.35 0.06 0.05	16.15 0.11 0.05	17.43 0.09 0.02	18.11 0.37 0.07	18.85 0.34 0.11	19.24 0.21 0.06	21.77 0.24 0.03	22.19 0.16 0.00	20.93 0.15 0.00	19.83 0.12 0.00	18.91 -0.06 0.00	15.81 0.26 0.00	14.40 0.01 0.00	14.33 0.04 0.00
RUSSELL___3 23549	13.13 -0.35 0.00	12.06 -0.32 0.00	11.41 -0.25 0.00	10.91 -0.29 0.00	10.84 -0.31 0.00	11.59 -0.38 0.00	12.43 -0.38 0.00	13.28 -0.35 0.00	13.82 -0.38 0.00	15.01 -0.23 0.00	15.35 0.06 0.05	16.15 0.11 0.05	17.43 0.09 0.02	18.11 0.37 0.07	18.85 0.34 0.11	19.24 0.21 0.06	21.77 0.24 0.03	22.19 0.16 0.00	20.93 0.15 0.00	19.83 0.12 0.00	18.91 -0.06 0.00	15.81 0.26 0.00	14.40 0.01 0.00	14.33 0.04 0.00
RUSSELL___4 23556	13.13 -0.35 0.00	12.06 -0.32 0.00	11.41 -0.25 0.00	10.91 -0.29 0.00	10.84 -0.31 0.00	11.59 -0.38 0.00	12.43 -0.38 0.00	13.28 -0.35 0.00	13.82 -0.38 0.00	15.01 -0.23 0.00	15.35 0.06 0.05	16.15 0.11 0.05	17.43 0.09 0.02	18.11 0.37 0.07	18.85 0.34 0.11	19.24 0.21 0.06	21.77 0.24 0.03	22.19 0.16 0.00	20.93 0.15 0.00	19.83 0.12 0.00	18.91 -0.06 0.00	15.81 0.26 0.00	14.40 0.01 0.00	14.33 0.04 0.00
RUSSELL___STATION 23914	13.13 -0.35 0.00	12.06 -0.32 0.00	11.41 -0.25 0.00	10.91 -0.29 0.00	10.84 -0.31 0.00	11.59 -0.38 0.00	12.43 -0.38 0.00	13.28 -0.35 0.00	13.82 -0.38 0.00	15.01 -0.23 0.00	15.35 0.06 0.05	16.15 0.11 0.05	17.43 0.09 0.02	18.11 0.37 0.07	18.85 0.34 0.11	19.24 0.21 0.06	21.77 0.24 0.03	22.19 0.16 0.00	20.93 0.15 0.00	19.83 0.12 0.00	18.91 -0.06 0.00	15.81 0.26 0.00	14.40 0.01 0.00	14.33 0.04 0.00
S SALMON___HYD 24043	13.39 -0.09 0.00	12.32 -0.06 0.00	11.57 -0.08 0.00	11.11 -0.09 0.00	11.05 -0.10 0.00	11.86 -0.11 0.00	12.75 -0.06 0.00	13.50 -0.14 0.00	14.06 -0.14 0.00	15.13 -0.11 0.00	15.29 -0.05 0.00	16.04 -0.05 0.00	17.34 -0.02 0.00	17.80 0.00 0.00	18.63 0.00 0.00	19.02 -0.02 0.05	21.29 -0.04 0.23	21.90 -0.02 0.12	20.70 -0.08 0.00	19.71 0.00 0.00	18.97 0.00 0.00	15.61 0.06 0.00	14.34 -0.04 0.00	14.23 -0.06 0.00

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	12.77 -0.71 0.00	11.70 -0.68 0.00	11.13 -0.52 0.00	10.64 -0.56 0.00	10.57 -0.58 0.00	11.46 -0.51 0.00	12.25 -0.56 0.00	13.09 -0.55 0.00	13.59 -0.61 0.00	14.89 -0.37 -0.02	17.74 0.06 -2.35	18.64 0.06 -2.49	18.17 -0.12 -0.93	21.29 0.05 -3.43	23.78 -0.06 -5.21	21.85 -0.32 -3.08	22.51 -0.41 -1.37	21.44 -0.62 -0.02	20.25 -0.54 0.00	19.18 -0.53 0.00	18.29 -0.68 0.00	15.44 -0.11 0.00	14.09 -0.29 0.00	14.14 -0.14 0.00
SELKIRK___I 23801	14.17 0.69 0.00	12.98 0.59 0.00	12.23 0.57 0.00	11.76 0.56 0.00	11.69 0.55 0.00	12.59 0.62 0.00	13.44 0.63 0.00	14.31 0.67 0.00	14.85 0.65 0.00	15.88 0.64 0.00	16.07 0.74 0.00	16.89 0.80 0.00	18.30 0.94 0.00	18.69 0.89 0.00	19.58 0.95 0.00	20.10 1.01 0.00	22.68 1.12 0.00	23.23 1.19 0.00	21.78 1.00 0.00	20.67 0.97 0.00	19.92 0.95 0.00	16.33 0.78 0.00	15.03 0.65 0.00	14.94 0.66 0.00
SELKIRK___II 23799	14.17 0.69 0.00	12.98 0.59 0.00	12.23 0.57 0.00	11.76 0.56 0.00	11.69 0.55 0.00	12.58 0.61 0.00	13.44 0.63 0.00	14.31 0.67 0.00	14.85 0.65 0.00	15.86 0.63 0.00	16.07 0.74 0.00	16.87 0.79 0.00	18.30 0.94 0.00	18.69 0.89 0.00	19.58 0.95 0.00	20.10 1.01 0.00	22.68 1.12 0.00	23.23 1.19 0.00	21.78 1.00 0.00	20.67 0.97 0.00	19.92 0.95 0.00	16.31 0.76 0.00	15.03 0.65 0.00	14.93 0.64 0.00
SENECA OSWGO___HYD 24041	13.25 -0.23 0.00	12.20 -0.19 0.00	11.48 -0.17 0.00	11.02 -0.18 0.00	10.96 -0.19 0.00	11.77 -0.20 0.00	12.63 -0.19 0.00	13.38 -0.26 0.00	13.92 -0.28 0.00	15.01 -0.23 0.00	15.18 -0.15 0.00	15.92 -0.16 0.00	17.22 -0.14 0.00	17.70 -0.11 0.00	18.50 -0.13 0.00	18.94 -0.15 0.00	21.41 -0.15 0.00	21.86 -0.18 0.00	20.58 -0.21 0.00	19.51 -0.20 0.00	18.72 -0.25 0.00	15.42 -0.12 0.00	14.18 -0.20 0.00	14.09 -0.20 0.00
SENECA___ENERGY 23797	13.22 -0.26 0.00	12.16 -0.22 0.00	11.46 -0.20 0.00	10.99 -0.21 0.00	10.94 -0.21 0.00	11.76 -0.22 0.00	12.63 -0.19 0.00	13.45 -0.19 0.00	13.97 -0.23 0.00	15.13 -0.11 0.00	15.40 0.06 0.00	16.15 0.06 0.00	17.39 0.03 0.00	17.93 0.13 0.00	18.72 0.09 0.00	19.11 0.02 0.00	21.56 0.00 0.00	21.99 -0.04 0.00	20.68 -0.10 0.00	19.63 -0.08 0.00	18.82 -0.15 0.00	15.63 0.08 0.00	14.32 -0.06 0.00	14.26 -0.03 0.00
SHOEMAKER___GT 23640	14.23 0.75 0.00	13.02 0.64 0.00	12.25 0.59 0.00	11.80 0.60 0.00	11.75 0.60 0.00	12.58 0.61 0.00	13.46 0.64 0.00	14.47 0.83 0.00	15.11 0.91 0.00	16.12 0.88 0.00	16.36 1.03 0.00	17.16 1.08 0.00	18.61 1.25 0.00	19.07 1.26 0.00	19.95 1.32 0.00	20.52 1.43 0.00	23.16 1.60 0.00	23.67 1.63 0.00	22.14 1.35 0.00	20.99 1.28 0.00	20.24 1.27 0.00	16.62 1.07 0.00	15.30 0.92 0.00	15.19 0.90 0.00
SHOREHAM_IC_1 23715	15.32 1.81 -0.04	13.95 1.55 -0.02	12.94 1.28 0.00	12.56 1.37 0.00	12.50 1.35 0.00	13.29 1.32 0.00	14.39 1.58 0.00	15.70 2.03 -0.03	18.15 2.12 -1.84	19.12 2.16 -1.72	23.89 2.33 -6.22	25.42 2.48 -6.86	25.92 2.78 -5.78	26.82 2.85 -6.17	27.77 2.98 -6.16	28.72 3.21 -6.42	30.15 3.60 -4.99	30.15 3.66 -4.45	29.56 3.22 -5.55	28.17 2.96 -5.50	28.11 2.88 -6.26	25.83 2.38 -7.90	19.41 2.11 -2.92	17.97 2.10 -1.59
SHOREHAM_IC_2 23716	15.32 1.81 -0.04	13.95 1.55 -0.02	12.94 1.28 0.00	12.56 1.37 0.00	12.50 1.35 0.00	13.29 1.32 0.00	14.39 1.58 0.00	15.70 2.03 -0.03	18.15 2.12 -1.84	19.12 2.16 -1.72	23.89 2.33 -6.22	25.42 2.48 -6.86	25.92 2.78 -5.78	26.82 2.85 -6.17	27.77 2.98 -6.16	28.72 3.21 -6.42	30.15 3.60 -4.99	30.15 3.66 -4.45	29.56 3.22 -5.55	28.17 2.96 -5.50	28.11 2.88 -6.26	25.83 2.38 -7.90	19.41 2.11 -2.92	17.97 2.10 -1.59
SISSONVILLE____ 23735	13.36 -0.12 0.00	12.29 -0.09 0.00	11.53 -0.13 0.00	11.05 -0.15 0.00	11.03 -0.12 0.00	11.84 -0.13 0.00	12.74 -0.08 0.00	13.53 -0.11 0.00	14.11 -0.08 0.00	15.18 -0.06 0.00	15.07 -0.26 0.00	15.76 -0.32 0.00	16.72 -0.64 0.00	17.11 -0.69 0.00	17.94 -0.69 0.00	17.71 -0.84 0.54	17.88 -1.16 2.52	19.60 -1.15 1.29	19.83 -0.96 0.00	19.06 -0.65 0.00	18.50 -0.47 0.00	15.28 -0.26 0.00	14.18 -0.20 0.00	14.04 -0.24 0.00
SITHE_IND_GS1 24169	13.10 -0.38 0.00	12.06 -0.32 0.00	11.35 -0.30 0.00	10.90 -0.30 0.00	10.85 -0.30 0.00	11.65 -0.32 0.00	12.47 -0.35 0.00	13.19 -0.45 0.00	13.72 -0.48 0.00	14.77 -0.47 0.00	14.92 -0.41 0.00	15.67 -0.42 0.00	16.91 -0.45 0.00	17.38 -0.43 0.00	18.18 -0.45 0.00	18.61 -0.48 0.00	21.02 -0.54 0.00	21.47 -0.57 0.00	20.23 -0.56 0.00	19.18 -0.53 0.00	18.42 -0.55 0.00	15.16 -0.39 0.00	13.96 -0.42 0.00	13.87 -0.41 0.00
SITHE_IND_GS2 24170	13.10 -0.38 0.00	12.06 -0.32 0.00	11.35 -0.30 0.00	10.90 -0.30 0.00	10.85 -0.30 0.00	11.65 -0.32 0.00	12.47 -0.35 0.00	13.19 -0.45 0.00	13.72 -0.48 0.00	14.77 -0.47 0.00	14.92 -0.41 0.00	15.67 -0.42 0.00	16.91 -0.45 0.00	17.38 -0.43 0.00	18.18 -0.45 0.00	18.61 -0.48 0.00	21.02 -0.54 0.00	21.47 -0.57 0.00	20.23 -0.56 0.00	19.18 -0.53 0.00	18.42 -0.55 0.00	15.16 -0.39 0.00	13.96 -0.42 0.00	13.87 -0.41 0.00
SITHE_IND_GS3 24171	13.10 -0.38 0.00	12.06 -0.32 0.00	11.35 -0.30 0.00	10.90 -0.30 0.00	10.85 -0.30 0.00	11.65 -0.32 0.00	12.47 -0.35 0.00	13.19 -0.45 0.00	13.72 -0.48 0.00	14.77 -0.47 0.00	14.92 -0.41 0.00	15.67 -0.42 0.00	16.91 -0.45 0.00	17.38 -0.43 0.00	18.18 -0.45 0.00	18.61 -0.48 0.00	21.02 -0.54 0.00	21.47 -0.57 0.00	20.23 -0.56 0.00	19.18 -0.53 0.00	18.42 -0.55 0.00	15.16 -0.39 0.00	13.96 -0.42 0.00	13.87 -0.41 0.00
SITHE_IND_GS4 24172	13.10 -0.38 0.00	12.06 -0.32 0.00	11.35 -0.30 0.00	10.90 -0.30 0.00	10.85 -0.30 0.00	11.65 -0.32 0.00	12.47 -0.35 0.00	13.19 -0.45 0.00	13.72 -0.48 0.00	14.77 -0.47 0.00	14.92 -0.41 0.00	15.67 -0.42 0.00	16.91 -0.45 0.00	17.38 -0.43 0.00	18.18 -0.45 0.00	18.61 -0.48 0.00	21.02 -0.54 0.00	21.47 -0.57 0.00	20.23 -0.56 0.00	19.18 -0.53 0.00	18.42 -0.55 0.00	15.16 -0.39 0.00	13.96 -0.42 0.00	13.87 -0.41 0.00
SITHE___BATAVIA 24024	13.00 -0.48 0.00	11.92 -0.46 0.00	11.33 -0.33 0.00	10.82 -0.38 0.00	10.74 -0.41 0.00	11.53 -0.44 0.00	12.38 -0.44 0.00	13.28 -0.35 0.00	13.81 -0.40 -0.01	15.10 -0.15 -0.01	16.35 0.23 -0.78	17.21 0.29 -0.83	17.85 0.17 -0.31	19.44 0.50 -1.14	20.81 0.45 -1.73	20.34 0.23 -1.03	22.23 0.22 -0.46	22.12 0.07 -0.01	20.90 0.10 -0.01	19.79 0.08 -0.01	18.84 -0.13 -0.01	15.88 0.33 -0.01	14.41 0.03 0.00	14.40 0.11 0.00
SITHE___INDEPEND 23800	13.10 -0.38 0.00	12.06 -0.32 0.00	11.35 -0.30 0.00	10.90 -0.30 0.00	10.85 -0.30 0.00	11.65 -0.32 0.00	12.47 -0.35 0.00	13.19 -0.45 0.00	13.72 -0.48 0.00	14.77 -0.47 0.00	14.92 -0.41 0.00	15.67 -0.42 0.00	16.91 -0.45 0.00	17.38 -0.43 0.00	18.18 -0.45 0.00	18.61 -0.48 0.00	21.02 -0.54 0.00	21.47 -0.57 0.00	20.23 -0.56 0.00	19.18 -0.53 0.00	18.42 -0.55 0.00	15.16 -0.39 0.00	13.96 -0.42 0.00	13.87 -0.41 0.00

SITHE___MASSENA 23902	13.21 -0.27 0.00	12.15 -0.24 0.00	11.41 -0.25 0.00	10.95 -0.25 0.00	10.93 -0.22 0.00	11.72 -0.25 0.00	12.56 -0.26 0.00	13.37 -0.27 0.00	13.93 -0.27 0.00	14.97 -0.27 0.00	14.86 -0.48 0.00	15.54 -0.55 0.00	16.54 -0.82 0.00	16.95 -0.85 0.00	17.75 -0.88 0.00	17.48 -0.95 0.66	17.40 -1.10 3.06	19.37 -1.10 1.57	19.91 -0.87 0.00	18.92 -0.79 0.00	18.27 -0.70 0.00	15.02 -0.53 0.00	13.98 -0.40 0.00	13.87 -0.41 0.00
SITHE___OGDNSBRG 24021	13.37 -0.11 0.00	12.31 -0.07 0.00	11.53 -0.13 0.00	11.05 -0.15 0.00	11.03 -0.12 0.00	11.83 -0.14 0.00	12.73 -0.09 0.00	13.53 -0.11 0.00	14.11 -0.08 0.00	15.18 -0.06 0.00	15.04 -0.29 0.00	15.73 -0.35 0.00	16.72 -0.64 0.00	17.11 -0.69 0.00	17.96 -0.67 0.00	17.70 -0.80 0.59	17.84 -0.99 2.73	19.67 -0.97 1.40	20.02 -0.77 0.00	19.14 -0.57 0.00	18.52 -0.46 0.00	15.25 -0.30 0.00	14.17 -0.22 0.00	14.03 -0.26 0.00
SITHE___STERLING 23777	13.75 0.27 0.00	12.64 0.26 0.00	11.87 0.22 0.00	11.39 0.19 0.00	11.33 0.18 0.00	12.17 0.20 0.00	13.10 0.28 0.00	13.91 0.27 0.00	14.50 0.30 0.00	15.62 0.38 0.00	15.78 0.44 0.00	16.57 0.48 0.00	17.97 0.61 0.00	18.41 0.61 0.00	19.26 0.63 0.00	19.78 0.69 0.00	22.36 0.80 0.00	22.85 0.82 0.00	21.45 0.66 0.00	20.36 0.65 0.00	19.58 0.61 0.00	16.09 0.54 0.00	14.77 0.39 0.00	14.64 0.36 0.00
SOUTH CAIRO___GT 23612	14.46 0.98 0.00	13.20 0.82 0.00	12.40 0.75 0.00	11.94 0.74 0.00	11.88 0.74 0.00	12.74 0.77 0.00	13.59 0.77 0.00	14.55 0.91 0.00	15.17 0.97 0.00	16.15 0.91 0.00	16.39 1.06 0.00	17.23 1.14 0.00	18.73 1.37 0.00	19.23 1.42 0.00	20.06 1.43 0.00	20.65 1.57 0.00	23.35 1.79 0.00	23.98 1.94 0.00	22.43 1.64 0.00	21.29 1.58 0.00	20.54 1.57 0.00	16.78 1.23 0.00	15.43 1.05 0.00	15.28 1.00 0.00
SOUTH HAMPTN___IC 23720	15.78 2.26 -0.04	14.33 1.93 -0.02	13.29 1.63 0.00	12.90 1.70 0.00	12.82 1.67 0.00	13.63 1.66 0.00	14.80 1.99 0.00	16.18 2.51 -0.03	18.70 2.67 -1.84	19.76 2.80 -1.72	24.58 3.02 -6.22	26.16 3.22 -6.86	26.73 3.59 -5.78	27.64 3.67 -6.17	28.68 3.89 -6.16	29.67 4.14 -6.44	31.28 4.72 -4.99	31.27 4.76 -4.47	30.60 4.22 -5.60	29.10 3.88 -5.51	28.98 3.74 -6.27	26.52 3.06 -7.90	19.98 2.69 -2.91	18.53 2.66 -1.59
SOUTHOLD___IC 23719	16.05 2.53 -0.04	14.55 2.15 -0.02	13.49 1.84 0.00	13.10 1.90 0.00	13.01 1.86 0.00	13.84 1.87 0.00	15.03 2.22 0.00	16.45 2.78 -0.03	19.06 3.02 -1.84	20.23 3.28 -1.72	25.11 3.56 -6.22	26.76 3.81 -6.86	27.38 4.23 -5.78	28.30 4.33 -6.17	29.39 4.60 -6.16	30.44 4.91 -6.44	32.16 5.60 -4.99	32.17 5.67 -4.47	31.45 5.07 -5.59	29.89 4.67 -5.51	29.72 4.48 -6.27	27.08 3.62 -7.90	20.41 3.12 -2.91	18.94 3.07 -1.59
ST LAWRENCE___ 23600	13.10 -0.38 0.00	12.05 -0.33 0.00	11.32 -0.34 0.00	10.87 -0.33 0.00	10.84 -0.31 0.00	11.62 -0.35 0.00	12.46 -0.36 0.00	13.26 -0.38 0.00	13.82 -0.38 0.00	14.83 -0.41 0.00	14.72 -0.61 0.00	15.42 -0.66 0.00	16.53 -0.83 0.00	16.93 -0.87 0.00	17.73 -0.89 0.00	17.47 -0.93 0.68	17.31 -1.08 3.17	19.34 -1.08 1.62	19.93 -0.85 0.00	18.90 -0.81 0.00	18.23 -0.74 0.00	14.90 -0.65 0.00	13.89 -0.49 0.00	13.78 -0.50 0.00
STATION 5_MISC_HYD 23604	13.06 -0.42 0.00	12.01 -0.37 0.00	11.36 -0.29 0.00	10.86 -0.34 0.00	10.79 -0.36 0.00	11.55 -0.42 0.00	12.39 -0.42 0.00	13.23 -0.41 0.00	13.76 -0.44 0.00	14.95 -0.29 0.00	15.27 -0.02 0.05	16.05 0.02 0.05	17.32 -0.02 0.02	17.98 0.25 0.07	18.72 0.21 0.11	19.08 0.06 0.07	21.60 0.06 0.03	22.02 -0.02 0.00	20.77 -0.02 0.00	19.67 -0.04 0.00	18.78 -0.19 0.00	15.69 0.14 0.00	14.30 -0.09 0.00	14.26 -0.03 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	13.17 -0.31 0.00	12.11 -0.27 0.00	11.43 -0.22 0.00	10.95 -0.25 0.00	10.88 -0.27 0.00	11.65 -0.32 0.00	12.51 -0.31 0.00	13.37 -0.27 0.00	13.89 -0.31 0.00	15.06 -0.18 0.00	15.38 0.05 0.00	16.17 0.08 0.00	17.41 0.05 0.00	18.05 0.25 0.00	18.87 0.24 0.00	19.24 0.15 0.00	21.71 0.15 0.00	22.13 0.09 0.00	20.85 0.06 0.00	19.77 0.06 0.00	18.89 -0.08 0.00	15.74 0.19 0.00	14.37 -0.01 0.00	14.30 0.01 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	13.00 -0.48 0.00	11.95 -0.43 0.00	11.29 -0.36 0.00	10.81 -0.39 0.00	10.73 -0.42 0.00	11.49 -0.48 0.00	12.33 -0.49 0.00	13.16 -0.48 0.00	13.67 -0.53 0.00	14.86 -0.38 0.00	15.15 -0.14 0.05	15.94 -0.10 0.05	17.20 -0.14 0.02	17.84 0.11 0.07	18.59 0.07 0.11	18.97 -0.06 0.07	21.47 -0.06 0.03	21.89 -0.15 0.00	20.64 -0.14 0.00	19.55 -0.16 0.00	18.65 -0.32 0.00	15.58 0.03 0.00	14.19 -0.19 0.00	14.14 -0.14 0.00
STEEL___WIND 323596	12.95 -0.53 0.00	11.86 -0.52 0.00	11.28 -0.37 0.00	10.78 -0.41 0.00	10.73 -0.42 0.00	11.62 -0.35 0.00	12.44 -0.37 0.00	13.33 -0.31 0.00	13.85 -0.35 -0.01	15.20 -0.06 -0.02	17.47 0.38 -1.76	18.33 0.39 -1.86	18.27 0.21 -0.70	20.76 0.39 -2.56	22.80 0.28 -3.89	21.41 0.02 -2.30	22.56 -0.02 -1.02	21.84 -0.22 -0.02	20.60 -0.19 -0.01	19.52 -0.20 -0.01	18.61 -0.36 -0.01	15.71 0.16 -0.01	14.32 -0.06 0.00	14.39 0.10 0.00
STEUBEN_REC_LFGE 323667	13.37 -0.11 0.00	12.27 -0.11 0.00	11.62 -0.03 0.00	11.14 -0.06 0.00	11.08 -0.07 0.00	11.97 0.00 0.00	12.86 0.04 0.00	13.80 0.16 0.00	14.31 0.11 0.00	15.65 0.41 0.00	16.50 0.80 -0.37	17.23 0.76 -0.39	18.20 0.70 -0.15	19.17 0.82 -0.54	20.14 0.69 -0.82	20.09 0.52 -0.49	22.31 0.54 -0.22	22.46 0.42 0.00	21.10 0.31 0.00	20.02 0.31 0.00	19.12 0.15 0.00	16.11 0.56 0.00	14.70 0.32 0.00	14.71 0.43 0.00
STONY___BROOK 24151	15.20 1.68 -0.04	13.83 1.44 -0.02	12.84 1.19 0.00	12.47 1.28 0.00	12.41 1.26 0.00	13.18 1.21 0.00	14.26 1.45 0.00	15.58 1.91 -0.03	18.05 2.02 -1.84	19.02 2.06 -1.72	23.78 2.22 -6.22	25.32 2.38 -6.86	25.80 2.66 -5.78	26.69 2.72 -6.17	27.62 2.85 -6.15	28.39 3.04 -6.26	29.89 3.39 -4.94	29.84 3.44 -4.36	29.04 3.01 -5.24	27.87 2.74 -5.43	27.82 2.69 -6.16	25.69 2.24 -7.90	19.31 1.99 -2.95	17.83 1.96 -1.59
STURGEON_POOL_HYD 23609	14.37 0.89 0.00	13.12 0.74 0.00	12.34 0.69 0.00	11.89 0.69 0.00	11.85 0.70 0.00	12.66 0.69 0.00	13.55 0.73 0.00	14.61 0.97 0.00	15.25 1.05 0.00	16.28 1.04 0.00	16.53 1.20 0.00	17.36 1.27 0.00	18.82 1.46 0.00	19.30 1.50 0.00	20.17 1.55 0.00	20.77 1.68 0.00	23.43 1.87 0.00	23.96 1.92 0.00	22.37 1.58 0.00	21.21 1.50 0.00	20.45 1.48 0.00	16.79 1.24 0.00	15.45 1.06 0.00	15.34 1.06 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	14.36 0.88 0.00	13.11 0.73 0.00	12.34 0.69 0.00	11.89 0.69 0.00	11.84 0.69 0.00	12.69 0.72 0.00	13.57 0.76 0.00	14.65 1.01 0.00	15.29 1.09 0.00	16.31 1.07 0.00	16.56 1.23 0.00	17.37 1.29 0.00	18.85 1.49 0.00	19.30 1.50 0.00	20.17 1.55 0.00	20.77 1.68 0.00	23.43 1.87 0.00	23.96 1.92 0.00	22.39 1.60 0.00	21.21 1.50 0.00	20.45 1.48 0.00	16.81 1.26 0.00	15.46 1.08 0.00	15.36 1.07 0.00

SYNERGY___BIOGAS 323694	13.00 -0.48 0.00	11.92 -0.46 0.00	11.33 -0.33 0.00	10.82 -0.38 0.00	10.74 -0.41 0.00	11.53 -0.44 0.00	12.38 -0.44 0.00	13.28 -0.35 0.00	13.81 -0.40 -0.01	15.10 -0.15 -0.01	16.35 0.23 -0.78	17.21 0.29 -0.83	17.85 0.17 -0.31	19.44 0.50 -1.14	20.81 0.45 -1.73	20.34 0.23 -1.03	22.23 0.22 -0.46	22.12 0.07 -0.01	20.90 0.10 -0.01	19.79 0.08 -0.01	18.84 -0.13 -0.01	15.88 0.33 -0.01	14.41 0.03 0.00	14.40 0.11 0.00
SYRACUSE___ENERGY_ST1 323597	13.39 -0.09 0.00	12.31 -0.07 0.00	11.58 -0.07 0.00	11.12 -0.08 0.00	11.07 -0.08 0.00	11.89 -0.08 0.00	12.75 -0.06 0.00	13.53 -0.11 0.00	14.07 -0.13 0.00	15.18 -0.06 0.00	15.36 0.03 0.00	16.12 0.03 0.00	17.43 0.07 0.00	17.91 0.11 0.00	18.72 0.09 0.00	19.17 0.08 0.00	21.65 0.09 0.00	22.13 0.09 0.00	20.81 0.02 0.00	19.73 0.02 0.00	18.93 -0.04 0.00	15.61 0.06 0.00	14.35 -0.03 0.00	14.27 -0.01 0.00
SYRACUSE___ENERGY_ST2 323598	13.39 -0.09 0.00	12.31 -0.07 0.00	11.58 -0.07 0.00	11.12 -0.08 0.00	11.07 -0.08 0.00	11.89 -0.08 0.00	12.75 -0.06 0.00	13.53 -0.11 0.00	14.07 -0.13 0.00	15.18 -0.06 0.00	15.36 0.03 0.00	16.12 0.03 0.00	17.43 0.07 0.00	17.91 0.11 0.00	18.72 0.09 0.00	19.17 0.08 0.00	21.65 0.09 0.00	22.13 0.09 0.00	20.81 0.02 0.00	19.73 0.02 0.00	18.93 -0.04 0.00	15.61 0.06 0.00	14.35 -0.03 0.00	14.27 -0.01 0.00
SYRACUSE___POWER 24017	13.40 -0.08 0.00	12.32 -0.06 0.00	11.61 -0.05 0.00	11.13 -0.07 0.00	11.08 -0.07 0.00	11.90 -0.07 0.00	12.77 -0.05 0.00	13.57 -0.07 0.00	14.11 -0.08 0.00	15.22 -0.02 0.00	15.41 0.08 0.00	16.17 0.08 0.00	17.48 0.12 0.00	17.96 0.16 0.00	18.78 0.15 0.00	19.22 0.13 0.00	21.73 0.17 0.00	22.19 0.16 0.00	20.87 0.08 0.00	19.77 0.06 0.00	18.99 0.02 0.00	15.66 0.11 0.00	14.38 0.00 0.00	14.30 0.01 0.00
TRIGEN___CC 323695	14.87 1.35 -0.04	13.55 1.15 -0.02	12.62 0.97 0.00	12.25 1.05 0.00	12.19 1.04 0.00	12.95 0.98 0.00	13.97 1.15 0.00	15.20 1.54 -0.02	17.67 1.63 -1.84	19.12 1.65 -2.23	23.35 1.79 -6.22	24.81 1.86 -6.86	25.23 2.10 -5.77	26.10 2.14 -6.16	26.94 2.22 -6.10	27.20 2.39 -5.73	29.00 2.67 -4.77	28.80 2.71 -4.05	27.29 2.33 -4.17	27.00 2.13 -5.16	26.91 2.12 -5.81	25.24 1.80 -7.89	24.27 1.61 -8.27	18.22 1.59 -2.35
UNION___PROCESSING_DRP 323587	13.05 -0.43 0.00	11.98 -0.40 0.00	11.34 -0.31 0.00	10.85 -0.35 0.00	10.77 -0.38 0.00	11.54 -0.43 0.00	12.38 -0.44 0.00	13.22 -0.42 0.00	13.73 -0.47 0.00	14.92 -0.32 0.00	15.29 -0.05 0.00	16.07 -0.02 0.00	17.31 -0.05 0.00	18.00 0.20 0.00	18.78 0.15 0.00	19.09 0.00 0.00	21.56 0.00 0.00	21.95 -0.09 0.00	20.70 -0.08 0.00	19.61 -0.10 0.00	18.72 -0.25 0.00	15.64 0.09 0.00	14.27 -0.12 0.00	14.21 -0.07 0.00
UPPER HUDSON___HYD 24058	14.38 0.90 0.00	13.09 0.71 0.00	12.32 0.66 0.00	11.84 0.64 0.00	11.75 0.60 0.00	12.81 0.84 0.00	13.66 0.85 0.00	14.62 0.98 0.00	15.29 1.09 0.00	16.37 1.13 0.00	16.41 1.07 0.00	17.26 1.17 0.00	18.73 1.37 0.00	18.91 1.10 0.00	19.74 1.12 0.00	20.27 1.15 -0.03	23.09 1.38 -0.14	23.88 1.76 -0.07	22.32 1.54 0.00	21.31 1.60 0.00	20.51 1.54 0.00	16.71 1.17 0.00	15.39 1.01 0.00	15.21 0.93 0.00
UPPER RAQUET___HYD 24056	13.36 -0.12 0.00	12.29 -0.09 0.00	11.53 -0.13 0.00	11.05 -0.15 0.00	11.03 -0.12 0.00	11.84 -0.13 0.00	12.74 -0.08 0.00	13.53 -0.11 0.00	14.11 -0.08 0.00	15.18 -0.06 0.00	15.07 -0.26 0.00	15.76 -0.32 0.00	16.72 -0.64 0.00	17.11 -0.69 0.00	17.94 -0.69 0.00	17.71 -0.84 0.54	17.88 -1.16 2.52	19.60 -1.15 1.29	19.83 -0.96 0.00	19.06 -0.65 0.00	18.50 -0.47 0.00	15.28 -0.26 0.00	14.18 -0.20 0.00	14.04 -0.24 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	13.98 0.50 0.00	12.86 0.48 0.00	12.10 0.44 0.00	11.62 0.43 0.00	11.57 0.42 0.00	12.44 0.47 0.00	13.33 0.51 0.00	14.21 0.57 0.00	14.81 0.61 0.00	15.88 0.64 0.00	16.17 0.77 -0.07	16.94 0.79 -0.07	18.32 0.94 -0.03	18.83 0.93 -0.10	19.74 0.97 -0.15	20.19 1.01 -0.09	22.74 1.14 -0.04	23.21 1.17 0.00	21.76 0.98 0.00	20.66 0.95 0.00	19.88 0.91 0.00	16.36 0.81 0.00	15.04 0.66 0.00	14.93 0.64 0.00
VISCHER___FERRY HYD 24020	14.34 0.86 0.00	13.10 0.72 0.00	12.35 0.70 0.00	11.87 0.67 0.00	11.80 0.65 0.00	12.74 0.77 0.00	13.61 0.79 0.00	14.52 0.89 0.00	15.14 0.94 0.00	16.17 0.93 0.00	16.36 1.03 0.00	17.19 1.11 0.00	18.64 1.28 0.00	19.02 1.21 0.00	19.91 1.28 0.00	20.47 1.36 -0.03	23.22 1.53 -0.13	23.78 1.67 -0.07	22.24 1.45 0.00	21.11 1.40 0.00	20.34 1.37 0.00	16.64 1.09 0.00	15.30 0.92 0.00	15.20 0.92 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	14.55 1.06 0.00	13.26 0.88 0.00	12.47 0.82 0.00	12.04 0.84 0.00	11.99 0.84 0.00	12.83 0.86 0.00	13.74 0.92 0.00	14.88 1.24 0.00	15.52 1.32 0.00	16.55 1.31 0.00	16.84 1.50 0.00	17.64 1.56 0.00	19.15 1.79 0.00	19.62 1.82 0.00	20.51 1.88 0.00	21.11 2.02 0.00	23.82 2.26 0.00	24.33 2.29 0.00	22.70 1.91 0.00	21.50 1.79 0.00	20.75 1.78 0.00	17.07 1.52 0.00	15.69 1.31 0.00	15.58 1.30 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	14.69 1.21 0.00	13.38 1.00 0.00	12.61 0.96 0.00	12.16 0.96 0.00	12.11 0.96 0.00	12.96 0.99 0.00	13.89 1.08 0.00	15.07 1.43 0.00	15.75 1.55 0.00	16.94 1.57 -0.13	17.33 1.76 -0.23	18.41 1.85 -0.47	19.94 2.08 -0.50	20.48 2.10 -0.58	21.23 2.18 -0.42	21.81 2.33 -0.40	24.41 2.61 -0.25	24.66 2.62 0.00	23.01 2.23 0.00	21.74 2.03 0.00	20.98 2.01 0.00	17.27 1.73 0.00	15.88 1.50 0.00	15.73 1.44 0.00
WADING RIVER_IC_1 23522	15.35 1.83 -0.04	13.96 1.56 -0.02	12.96 1.30 0.00	12.59 1.39 0.00	12.52 1.37 0.00	13.30 1.33 0.00	14.41 1.59 0.00	15.73 2.06 -0.03	18.18 2.14 -1.84	19.17 2.21 -1.72	23.93 2.38 -6.22	25.45 2.51 -6.86	25.97 2.83 -5.78	26.85 2.88 -6.17	27.83 3.04 -6.16	28.78 3.25 -6.45	30.22 3.67 -5.00	30.24 3.73 -4.47	29.68 3.28 -5.61	28.22 2.99 -5.52	28.17 2.92 -6.28	25.88 2.42 -7.90	19.41 2.13 -2.90	17.98 2.11 -1.58
WADING RIVER_IC_2 23547	15.35 1.83 -0.04	13.96 1.56 -0.02	12.96 1.30 0.00	12.59 1.39 0.00	12.52 1.37 0.00	13.30 1.33 0.00	14.41 1.59 0.00	15.73 2.06 -0.03	18.18 2.14 -1.84	19.17 2.21 -1.72	23.93 2.38 -6.22	25.45 2.51 -6.86	25.97 2.83 -5.78	26.85 2.88 -6.17	27.83 3.04 -6.16	28.78 3.25 -6.45	30.22 3.67 -5.00	30.24 3.73 -4.47	29.68 3.28 -5.61	28.22 2.99 -5.52	28.17 2.92 -6.28	25.88 2.42 -7.90	19.41 2.13 -2.90	17.98 2.11 -1.58
WADING RIVER_IC_3 23601	15.35 1.83 -0.04	13.96 1.56 -0.02	12.96 1.30 0.00	12.59 1.39 0.00	12.52 1.37 0.00	13.30 1.33 0.00	14.41 1.59 0.00	15.73 2.06 -0.03	18.18 2.14 -1.84	19.17 2.21 -1.72	23.93 2.38 -6.22	25.45 2.51 -6.86	25.97 2.83 -5.78	26.85 2.88 -6.17	27.83 3.04 -6.16	28.78 3.25 -6.45	30.22 3.67 -5.00	30.24 3.73 -4.47	29.68 3.28 -5.61	28.22 2.99 -5.52	28.17 2.92 -6.28	25.88 2.42 -7.90	19.41 2.13 -2.90	17.98 2.11 -1.58

WALDEN___HYDRO 24148	14.41 0.93 0.00	13.16 0.78 0.00	12.37 0.71 0.00	11.93 0.73 0.00	11.87 0.72 0.00	12.70 0.73 0.00	13.60 0.78 0.00	14.67 1.04 0.00	15.32 1.12 0.00	16.34 1.10 0.00	16.61 1.27 0.00	17.42 1.33 0.00	18.90 1.54 0.00	19.37 1.57 0.00	20.25 1.62 0.00	20.84 1.76 0.00	23.54 1.98 0.00	24.06 2.03 0.00	22.49 1.70 0.00	21.31 1.60 0.00	20.56 1.59 0.00	16.89 1.34 0.00	15.52 1.14 0.00	15.40 1.11 0.00
WARRENSBURG___ 23737	14.38 0.90 0.00	13.09 0.71 0.00	12.32 0.66 0.00	11.84 0.64 0.00	11.75 0.60 0.00	12.81 0.84 0.00	13.66 0.85 0.00	14.62 0.98 0.00	15.29 1.09 0.00	16.37 1.13 0.00	16.41 1.07 0.00	17.26 1.17 0.00	18.73 1.37 0.00	18.91 1.10 0.00	19.74 1.12 0.00	20.27 1.15 -0.03	23.09 1.38 -0.14	23.88 1.76 -0.07	22.32 1.54 0.00	21.31 1.60 0.00	20.51 1.54 0.00	16.71 1.17 0.00	15.39 1.01 0.00	15.21 0.93 0.00
WATERSIDE___6 8 9 23538	14.72 1.24 0.00	13.37 0.99 0.00	12.62 0.97 0.00	12.15 0.95 0.00	12.11 0.96 0.00	12.93 0.96 0.00	13.87 1.05 0.00	15.06 1.42 0.00	15.75 1.55 0.00	16.96 1.58 -0.13	17.32 1.75 -0.24	18.42 1.85 -0.49	19.99 2.12 -0.51	20.54 2.15 -0.58	20.82 2.22 0.02	21.52 2.31 -0.12	24.42 2.61 -0.25	24.69 2.64 -0.01	22.98 2.18 -0.01	21.62 2.07 0.16	21.02 2.05 0.00	17.29 1.74 0.00	15.92 1.54 0.00	15.77 1.49 0.00
WDELAWARE___HYD 323627	14.06 0.58 0.00	12.84 0.46 0.00	12.06 0.41 0.00	11.61 0.41 0.00	11.56 0.41 0.00	12.37 0.39 0.00	13.21 0.40 0.00	14.25 0.61 0.00	14.89 0.70 0.00	15.88 0.64 0.00	16.13 0.80 0.00	16.94 0.85 0.00	18.38 1.02 0.00	18.84 1.03 0.00	19.73 1.10 0.00	20.33 1.24 0.00	22.96 1.40 0.00	23.52 1.48 0.00	21.97 1.18 0.00	20.81 1.10 0.00	20.09 1.12 0.00	16.47 0.92 0.00	15.14 0.76 0.00	14.98 0.70 0.00
WEST BABYLON___IC 23714	15.25 1.73 -0.04	13.87 1.47 -0.02	12.88 1.22 0.00	12.51 1.31 0.00	12.44 1.29 0.00	13.23 1.26 0.00	14.30 1.49 0.00	15.60 1.94 -0.03	18.08 2.05 -1.84	19.17 2.10 -1.83	23.80 2.24 -6.22	25.29 2.35 -6.86	25.76 2.62 -5.78	26.64 2.67 -6.17	27.54 2.79 -6.12	27.97 3.00 -5.89	29.77 3.39 -4.83	29.65 3.46 -4.15	28.29 3.01 -4.49	27.72 2.76 -5.25	27.60 2.71 -5.92	25.72 2.27 -7.90	20.52 2.04 -4.10	18.07 2.03 -1.76
WEST CANADA___HYD 24049	13.58 0.10 0.00	12.47 0.09 0.00	11.74 0.08 0.00	11.28 0.08 0.00	11.23 0.08 0.00	12.06 0.08 0.00	12.91 0.09 0.00	13.73 0.10 0.00	14.30 0.10 0.00	15.35 0.11 0.00	15.47 0.14 0.00	16.25 0.16 0.00	17.55 0.19 0.00	18.00 0.20 0.00	18.81 0.19 0.00	19.33 0.21 -0.03	21.94 0.24 -0.14	22.35 0.24 -0.07	20.97 0.19 0.00	19.89 0.18 0.00	19.14 0.17 0.00	15.69 0.14 0.00	14.48 0.10 0.00	14.37 0.09 0.00
WESTERN_NY_WIND 24143	12.98 -0.50 0.00	11.92 -0.46 0.00	11.32 -0.34 0.00	10.82 -0.38 0.00	10.74 -0.41 0.00	11.53 -0.44 0.00	12.37 -0.45 0.00	13.27 -0.37 0.00	13.79 -0.41 -0.01	15.08 -0.17 -0.01	16.38 0.23 -0.82	17.24 0.29 -0.86	17.86 0.17 -0.33	19.47 0.48 -1.19	20.86 0.43 -1.80	20.37 0.21 -1.07	22.23 0.19 -0.48	22.09 0.04 -0.01	20.88 0.08 -0.01	19.77 0.06 -0.01	18.82 -0.15 -0.01	15.86 0.31 -0.01	14.40 0.01 0.00	14.40 0.11 0.00
WESTOVER___LESR 323668	13.53 0.05 0.00	12.44 0.06 0.00	11.74 0.08 0.00	11.28 0.08 0.00	11.23 0.08 0.00	12.09 0.12 0.00	12.95 0.13 0.00	13.82 0.18 0.00	14.36 0.16 0.00	15.45 0.21 0.00	15.89 0.41 -0.14	16.62 0.39 -0.15	17.83 0.42 -0.05	18.47 0.46 -0.20	19.38 0.45 -0.30	19.67 0.40 -0.18	22.09 0.45 -0.08	22.46 0.42 0.00	21.10 0.31 0.00	20.02 0.31 0.00	19.22 0.25 0.00	15.94 0.39 0.00	14.64 0.26 0.00	14.61 0.33 0.00
WETHRSFD_WT_PWR 323626	13.01 -0.47 0.00	11.94 -0.45 0.00	11.33 -0.33 0.00	10.85 -0.35 0.00	10.79 -0.36 0.00	11.67 -0.30 0.00	12.50 -0.32 0.00	13.38 -0.26 0.00	13.89 -0.31 0.00	15.17 -0.08 -0.01	16.62 0.32 -0.96	17.41 0.30 -1.02	17.91 0.17 -0.38	19.53 0.32 -1.40	20.96 0.21 -2.13	20.33 -0.02 -1.26	22.05 -0.06 -0.56	21.83 -0.22 -0.01	20.58 -0.21 0.00	19.51 -0.20 0.00	18.63 -0.34 0.00	15.67 0.12 0.00	14.31 -0.07 0.00	14.36 0.07 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	14.48 1.00 0.00	13.21 0.83 0.00	12.44 0.78 0.00	11.99 0.80 0.00	11.94 0.79 0.00	12.79 0.81 0.00	13.69 0.87 0.00	14.82 1.19 0.00	15.48 1.28 0.00	16.49 1.25 0.00	16.77 1.44 0.00	17.58 1.50 0.00	19.08 1.72 0.00	19.53 1.73 0.00	20.42 1.79 0.00	21.00 1.91 0.00	23.72 2.16 0.00	24.22 2.18 0.00	22.59 1.81 0.00	21.40 1.70 0.00	20.66 1.69 0.00	16.99 1.45 0.00	15.63 1.25 0.00	15.53 1.24 0.00
YORK___WARBASSE 23770	14.73 1.25 0.00	13.37 0.99 0.00	12.61 0.96 0.00	12.14 0.94 0.00	12.09 0.94 0.00	12.89 0.92 0.00	13.83 1.01 0.00	15.06 1.42 0.00	15.76 1.56 0.00	16.99 1.61 -0.13	17.38 1.81 -0.24	18.49 1.91 -0.49	25.38 2.22 -5.80	24.90 2.24 -4.86	24.58 2.33 -3.63	24.44 2.41 -2.95	24.55 2.74 -0.25	24.89 2.80 -0.06	24.09 2.31 -0.99	23.00 2.17 -1.12	21.11 2.14 0.00	17.35 1.80 0.00	15.96 1.58 0.00	15.80 1.51 0.00